CITY COUNCIL AGENDA
CITY OF BELLEVILLE, ILLINOIS

TUESDAY, FEBRUARY 21, 2023
7:00PM
COUNCIL CHAMBERS

1. **CALL TO ORDER BY MAYOR AND EXPLANATION OF DISASTER PROCEDURES**

   REMINDER: SINCE THE MEETINGS ARE BEING VIDEOTAPED IT IS IMPORTANT THAT EVERYONE SPEAK DIRECTLY INTO A MICROPHONE WHEN SPEAKING.

2. **ROLL CALL ALDERMEN**

3. **ROLL CALL DEPARTMENT HEADS**

4. **PLEDGE OF ALLEGIANCE**

5. **PUBLIC HEARING**

6. **PUBLIC PARTICIPATION (2-3 MINUTES PER PERSON) -** See back page for rules

7. **PRESENTATIONS, RECOGNITIONS & APPOINTMENTS**

   7-A. Mayor Gregory will read a proclamation in recognition of Black History Month.

   7-B. Mayor Gregory will read a proclamation in recognition of the 50th Anniversary of MindsEye

   7-C. Chief Eiskant to recognize Officers Zane Wallace, Jordan Miller and Sergeant David Ray for a Lifesaving Award for action taken on duty November 11, 2022

   7-D. Chief Eiskant to recognize Probationary Officers Riley Barnes, Jake Robinson and Field Training Officers William Garrett and Jordan

Miller for Certificate of Merit for action taken on duty January 11, 2023

8. APPROVAL OF MINUTES

8-A. Motion to approve City Council and Executive Session Meeting Minutes of February 6, 2023

9. CLAIMS, PAYROLL AND DISBURSEMENTS

9-A. Motion to approve claims and disbursements in the amount of **$1,597,415.02** payroll in the amount of **$928,398.36**.

10. REPORTS

11. ORAL REPORTS FROM STANDING COMMITTEES, SPECIAL COMMITTEES AND ANY OTHER ORAL REPORTS FROM THE ELECTED OFFICIALS OR STAFF

11-A. MOTION FROM **POLICE & FIRE COMMITTEE**

11-A(1). Motion to enter into an Intergovernmental Agreement for Continued participation in the Mutual Aid Box Alarm System (MABAS) Master Agreement

11-A(2). Motion to approve an Intergovernmental Agreement between the City of Belleville/Belleville Police Department and Belle Valley School District 119 to establish a "Cops in Schools" Resource Officer Program (SRO) August 1, 2023 – August 1, 2026

11-A(3). Motion to approve the appointment of Christopher Vandelinde and Ralph Holmes, Sr. as Police Chaplains effective February 22, 2023 at 12:01am

11-B. MOTION FROM **FINANCE COMMITTEE**

11-B(1). Motion to approve amendment to Johnson Controls

contract for SIJWDC, adding $300 annually for five (5) years totaling $1,500 for the addition of two (2) backflow preventors not originally included

11-B(2). Motion to approve waiving formal bidding procedures and enter into an agreement with Pyramid Electrical Contractors, Inc. for purchase/installation of 300kVa transformer at SIJWDC in the amount of $116,790, lowest proposal among three vendors for immediate install

11-B(3). Motion to approve agreement with Voltus, Inc. for energy curtailment program at various City owned locations (mainly WWTP)

11-B(4). Motion to approve 30-year electric utility franchise agreement with Ameren Illinois

11-C. MOTIONS FROM **ADMINISTRATION**

11-C(1). Motion to approve a Work Comp settlement with Jordan Miller in the amount of $17,403.18

11-C(2). Motion to approve a Highway Authority Agreement for property at 321 Centreville Avenue, Belleville, Illinois

11-D. MOTION FROM **ORDINANCE & LEGAL REVIEW**

11-D(1). Motion to amend Title III (Administration), Chapter 34 (Finance and Revenue; Taxation) Section 34.043 (Hotel and Motel Tax)

11-E. MOTIONS FROM **PLANNING COMMISSION**

11-E(1). **Chelar Tool and Die:** Site Plan approval for the construction of an approximate 15,000 square foot addition to the existing facility which currently consists of approximately 58,170 square feet of combined building space. The proposal also calls for two concrete ramps, a loading dock and a new canopy structure. The site will have

79 parking spaces and 4 loading areas and is located in "D-2" (Heavy Industry) district. (Parcels: 08-22.0-419-001/002/003) Ward 7. *Planning Commission recommended Approval, with all present members voting 6-0.*

11-E(2) **George Renner & Sons Funeral Home, Inc:** Site Plan approval for the construction of an approximate 4,950 square foot crematory facility, with 4 on-site parking spaces on an approximate 31,165 square foot lot within a "C-2" (Heavy Commercial) district. (Parcels: 08-22.0-319-006/007/008/009/010/011) Ward 2. *Planning Commission recommended Approval contingent upon final administrative review and approval, with all present members voting 5-0*

11-F. MOTION FROM **PUBLIC HEALTH & HOUSING**

11-F(1). Motion to approve the lowest responsible bidder for 2023 demolitions with Groundworks Contracting in the amount of $315,300.00

12. COMMUNICATIONS

12-A. **FIRE DEPARTMENT OPEN HOUSE – 04/01/2023**
Request from Belleville Fire Department to host an Open House, Saturday, April 1, 2023, 10:00am to 2:00pm at Engine House #4 (1125 South Illinois Street). Additional City services: picnic tables and trash toters

12-B. **HEAL FROM WITHIN – 05/06/2023**
Request from Elated Hearts to host Heal From Within Mental Health Month Celebration, Saturday, May 6, 2023, 11:00am to 3:00pm at Hough Park (417 North 3rd Street). Additional City services: electricity, picnic tables, trash toters and restrooms

12-C. **SHRINERS' BOURBON & WINE FUNDRAISER – 05/13/2023**
Request from Venue on Main to host Shriners' Bourbon & Wine Fundraiser, Saturday, May 13, 2023, 11:00am to 11:00pm.
Street closure: first block of South Second to West Washington Street,

9:00am to 11:59pm. Additional City services: “No Parking” signage, picnic tables and trash toters

12-D. **EXPERIENCE LIVE MUSIC ROW – 06/17/2023 and 09/09/2023**
Request from Venue on Main to host Experience Live Music Row, Saturday, June 17, 2023 and September 9, 2023, 11:00am to 11:00pm. Street closure: first block of South Second to West Washington Street, 9:00am to 11:59pm

12-E. **OKTOBERFEST – 09/15/2023 and 09/16/2023**
Request from the Belleville Oktoberfest Committee to hold Oktoberfest, Friday, September 15, 2023, 11:00am to 10:00pm and Saturday, September 16, 2023, 11:00am to 9:00pm. Street closure requests: Thursday, September 14, 2023, 10:00am West Main Street from Illinois Street to east side of 2nd Street and first block of North First Street; 5:00pm first block north, south and east of Public Square and East Main Street from the east side of High Street to the west side of Jackson Street. Streets re-open Sunday, September 17, 2023, 3:00am. Car Show street closure: Saturday, September 16, 2023, 6:00am to 6:00pm East Main Street from Jackson Street to west side of Charles Street, including the first block north and south of Jackson and Church Street. Additional City services requested: barricades, Personnel, "No Parking" signs, trash toters, chalets, electric and picnic tables. Request for food trucks and up to 50 street pole light banners on West Main, East Main, North Illinois, South Illinois and North Charles Street as available May 2023 through event

12-F. **CATHEDRAL FOOD TRUCK FEST – 09/30/2023**
Request from Cathedral to host a Food Truck Fest, Saturday, September 30, 2023, 4:00pm to 10:00pm. Street closure request: West Harrison Street (between S 1st and S 2nd Street), 9:00am to 11:00pm. Additional City services: picnic tables, “No Parking” signage, toters and barricades

12-G. **CHILI CHASE 5K AND KIDS PEPPER DASH – 10/07/2023**
Belleville Chamber of Commerce request to host the Chili Chase 5K & Kids Pepper Dash, Saturday, October 7, 2023, 9:00am to 11:00am. Street closure request: 6:00am to 11:00am, North and South Church from alley to alley, East Main Street from Church Street to Charles

Street. Additional City services: barricades, "No Parking" signage and Police Personnel

12-H. **CHILI COOK-OFF – 10/06/2023 & 10/07/2023**
Belleville Chamber of Commerce request to hold the Chili Cook-Off, Friday, October 6, 2023 (11:00am to 10:00pm) and Saturday, October 7, 2023, (11:00am to 9:00pm). Street closure requests: 5:00pm Thursday, October 5, 2023 until 12:01am Sunday, October 8, 2023 Public Square one block north, south, and west. East Main Street from Illinois Street to the west side of Church Street. Additional City services: picnic tables, barricades, trash toters, Personnel, "No Parking" signage and electrical panels. Banner across East/West Main Street

12-I. **OUT OF DARKNESS COMMUNITY WALK – 10/14/2023**
Request from American Foundation for Suicide Prevention to hold the Out of Darkness Community Walk, Saturday, October 14, 2023, 9:00am to 11:00am, downtown Belleville. Street Closure request: first block of West Main Street (159 to east side of First Street) and use of downtown quadrants, 9:00am to 11:00am. Additional City Services: barricades, "No Parking" signage, trash toters, picnic tables, electrical and Personnel

12-J. **CHRISTKINLDMARKT – 11/24/2023 thru 12/23/2023**
Request from BCEO to hold the Belleville Christkindlmarkt, Friday, November 24, 2023 (open 9:00am) thru Saturday, December 23, 2023 SE and NE quadrant of the Public Square. Thursday thru Saturday, 11:00am to 8:00pm, Sundays 11:00am to 6:00pm. December 18 – December 22, 11:00am to 8:00pm. Additional City Services: chalets, trash toters, picnic tables, Port-a-Potties, water barriers, electric, vendor parking at City Hall and "No Parking" for trolley. Banner across West Main, East Main and North Illinois

13. PETITIONS

14. RESOLUTIONS

14-A. **RESOLUTION 3469**
A Resolution requesting permission from IDOT to close Route 159 for Oktoberfest, Thursday September 14, 2023 to Sunday September 17,

2023

14-B. **RESOLUTION 3470**
A Resolution requesting permission from IDOT to close Route 159 for Chili Cook-Off, Thursday October 5, 2023 to Sunday October 8, 2023

14-C. **RESOLUTION 3471**
A Resolution for Improvement Under the Illinois Highway Code for Roadway/Street Improvements Allsup Place from Illinois Route 15 to Town Hall Road

14-D. **RESOLUTION 3472**
A Resolution of Support and Commitment for Local Funds for Community Development Block Grant (CDBG) Funds for Church Street (South Belt East to Grant Street)

15. ORDINANCES

15-A **ORDINANCE 9125-2023**
An Ordinance Extending the Authorization to Ameren Illinois Company d/b/a Ameren Illinois, its Successors and Assigns to Construct, Operate and Maintain an Electric Utility System in the City of Belleville

15-B **ORDINANCE 9126-2023**
An Ordinance Authorizing an Intergovernmental Agreement for Participation in the Mutual Aid Box Alarm System (MABAS) Master Agreement

15-C. **ORDINANCE 9127-2023**
An Ordinance Amending Title III (Administration), Chapter 34 (Finance and Revenue; Taxation), Section 34.043 (Hotel and Motel Tax) of the Revised Code of Ordinances of the City of Belleville as Amended

16. UNFINISHED BUSINESS

17. MISCELLANEOUS & NEW BUSINESS

17-A. Motor Fuel Claims in the Amount of **$73,146.21**.

18. EXECUTIVE SESSION

18-A. The City Council may go into executive session to discuss the appointment, employment, compensation, discipline, performance, or dismissal of specific employees (5 ILCS 120/2(c)(1)), collective negotiation matters (5 ILCS 120/2(c)(2)), purchase or lease of property (5 ILCS 120/2(c)(5)), sale or lease of property (5 ILCS 120(c)(6)) and pending and/or probable/imminent litigation (including civil and workers' compensation) (5 ILCS 120/2(c)(11)).

19. ADJOURNMENT (ALL QUESTIONS RELATING TO THE PRIORITY OF BUSINESS SHALL BE DECIDED BY THE CHAIR WITHOUT DEBATE, SUBJECT TO APPEAL)

PUBLIC PARTICIPATION (2-3 MINUTES PER PERSON)

(a) Members of the public may address the City Council in accordance with Section 2.06(g) of the Illinois Open Meetings Act (5 ILCS 120/2.06(g);
(b) Public comments are limited to three (3) minutes per speaker;
(c) The subject of public comments shall be reasonably related to matters(s) identified on the meeting agenda and/or other city business;
(d) Repetitive public comments should be avoided, to the extent practical, through adoption of prior public comment (e.g. agreeing with prior speaker);
(e) The following conduct is prohibited during public participation:

- Acting or appearing in a lewd or disgraceful manner;
- Using disparaging, obscene or insulting language;
- Personal attacks impugning character and/or integrity;
- Intimidation;
- Disorderly conduct as defined in Section 130.02 of this revised code of ordinances.

(F) Any speaker who engages in such prohibited conduct during public participation shall be called to order by the chair or ruling by the chair if a point of order is made by a sitting alderman.

CITY OF

Belleville

COUNTY OF ST. CLAIR

I · L · L · I · N · O · I · S

Proclamation

***Whereas**, Black History Month is observed in February of each year; and*

***Whereas**, the honoring of Black History in America dates back to 1926 and is now recognized and remembered with month-long celebrations; and*

***Whereas**, Black History Month seeks to emphasize Black history and its cultural contributions to American life, and is designed to recognize and pay tribute to the many contributions of Black Americans to the history, society, and culture of the United States of America; and*

***Whereas,** Black History Month celebrates the achievements of Black Americans in Arts, Civil Rights, Education, Entertainment, Government, History, Law, Literature, Medicine, Military, Music, Politics, Science, Sports, and other endeavors; and*

***Whereas**, the City of Belleville continues to work toward becoming an inclusive community in which all citizens past, present, and future are respected and recognized for their contributions to our community, the state, the country, and the world.*

***NOW THEREFORE** I, Patty Gregory, Mayor of the City of Belleville, IL, do hereby proclaim February 2023 as **Black History Month** in the City of Belleville and encourage all residents to celebrate our diversity and continue our efforts to create a world that is more just, peaceful, and prosperous for all.*

***IN WITNESS WHEREOF**, I have hereunto set my hand and cause the corporate seal of the City of Belleville to be affixed this 21st day of February, in the year of our Lord two thousand and twenty-three.*

Patty Gregory

Patty Gregory, Mayor

Dated this 21st day of February, 2023

CITY OF BELLEVILLE ILLINOIS

CITY OF

Belleville

COUNTY OF ST. CLAIR

I · L · L · I · N · O · I · S

Proclamation

WHEREAS, *MindsEye, then named WMRY's Talking Book, was founded 50 years ago on March 1, 1973, by Father Boniface Wittenbrink, OMI, at the National Shrine of Our Lady of the Snows in Belleville, Illinois; and*

WHEREAS, *MindsEye builds a more inclusive community by translating vision into audio for individuals who are blind or have low vision; and*

WHEREAS, *MindsEye is committed to innovating accessible services to meet the evolving needs of our community; and*

WHEREAS, *MindsEye values Accessibility, Inclusion, and Community; and*

WHEREAS, *through the Broadcast Information program, MindsEye provides listeners access to local news and essential information through a 24/7 broadcast of volunteer-read programs; and*

WHEREAS, *through the Audio Description program, MindsEye's trained describers provide visual information and an equitable experience for attendees of live cultural events at theatres, museums stadiums, and more; and*

WHEREAS, *through the Adaptive Athletics program, MindsEye raises awareness and support for adaptive athletes while providing competitive team opportunities in Beep Baseball, Blind Soccer, and Goal Ball; and*

WHEREAS, *through the Arts and Culture Accessibility Cooperative, MindsEye provides a space for museums, theaters, circuses, and more to learn how to make sure everyone can access their offerings; and*

WHEREAS, *over the last 50 years, MindsEye has thrived and expanded to serve more individuals who are blind or partially sighted in more ways than ever before. This has been achieved through the untiring support of MindsEye volunteers, donors, friends, staff, and community partners, including the City of Belleville. With that same support, MindsEye will continue to serve its community for the next 50 years and beyond.*

NOW, THEREFORE, *I, Patty Gregory, Mayor of the City of Belleville, Illinois, do hereby recognize and celebrate the 50th Anniversary of MindsEye and its service to our community.*

IN WITNESS WHEREOF, *I have hereunto set my hand and caused the seal of the City of Belleville to be affixed, this 21st day of February, 2023.*

Patty Gregory

Patty Gregory, Mayor

Dated this 21st day of February, 2023

CITY OF BELLEVILLE, ILLINOIS
COUNCIL MEETING MINUTES
COUNCIL CHAMBERS – CITY HALL
February 6, 2023 – 7:00 PM

Mayor Gregory called this meeting to order at 7:00 p.m.

City Attorney Hoerner called roll. Members present on roll call: Alderman Hazel, Alderman Whitaker, Alderwoman Duco, Alderman Randle, Alderman Ferguson, Alderman Anthony, Alderman Ovian, Alderman Dintelman, Alderwoman Schaefer, Alderwoman Stiehl, Alderman Rothweiler, Alderman Elmore, Alderwoman Sullivan, Alderwoman Osthoff.

Excused: Alderwoman Eros, Alderman Weygandt

ROLL CALL DEPARTMENT HEADS

City Attorney Hoerner called roll of Department Heads: City Treasurer Biermann; Police Chief, Matt Eiskant; Fire Chief, Lloyd Stinson; Finance Director, Jamie Maitret; Director of Public Works, Jason Poole; Director of Wastewater, Randy Smith; Director of Wastewater, Randy Smith; Library Director, Leander Spearman; Asst. Director of IT, Ty Buckner; City Engineer, Sal Elkott; Director of Health, Housing & Building, Scott Tyler; Director of Economic Development, Planning & Zoning, Clifford Cross; Director of Human Resources, William Clay Director of Communications & PR, Kathy Kaiser.

Excused: City Clerk Jennifer Gain-Meyer; Director of IT, Eric Walls

PLEDGE

PUBLIC HEARING

None.

PUBLIC PARTICIPATION

Tony Shank: I am the office manager for Gonzalez Companies down at 525 West Main Street. I am here tonight because Gonzalez received notice that there were some comments made about our company during the January 3rd City Council Meeting. That commentary insinuated that the City of Belleville overpaid for our services for our project due to the lack of understanding the plans and (inaudible) necessary to perform the construction inspection on that project. We have watched the video of those comments and completely disagree with those comments. Gonzalez Companies have an exceptional reputation for (inaudible) our design and inspections services, not just with the City of Belleville, but with the State and Region. We provide exceptional service to all our clients and pride ourselves with being the best at what we do. Our reputation as an engineering company is paramount and we take that very seriously. We have certain (inaudible) incapacities and have done it with the highest level of integrity and professionalism. We thank the City for this opportunity to respond to those comments and look forward to working with the City in any capacity that would benefit you in the future.

Mark Gates: 14 Southern Drive. I am not a big public speaker. I have a couple of things I would like to bring to the attention of the parties involved. I first tried to buy the property at 107 East D Street

back six months ago, eight months ago from the previous owner. Once I had found out that it had been put on tax auction I tried to buy it from St. Clair County and that never happened. You guys subsequentially ended up with it and I have had to board up every window and door on the building next door to it (inaudible) because constant vandals, thieves and whoever else running in and out of that neighborhood. I am going to bid on purchasing that property when it comes up, I did get the packet from the City here in the last week so that being said, I also talked to several people about the demolition bid packet and I picked up a packet for demolition, I used to do demolition work for the City of Belleville when Paul was an inspector and since he has retired, and I am semi-retired I don't do much anymore because I had a heart attack back in 2015 and then ended up getting six by-passes. I don't do near as much as I want to, anyway, I tried to buy or was hoping to buy a couple of the pieces you have on the demolition package which is going out for bid and to be turned in on Thursday. I am told that they could not be sold they were absolutely being torn down, but I do know that the City can do pretty much as they please concerning these properties, I also found out that they have like sixty that they are looking to tear down but the two that I am interested in is the brick structure up on North 12th Street and the one on North 11th Street. I would like to put in a bid which I am going to do on Thursday for the one next door on 11th Street because you can stand between the two and touch one another, one is a big two story wood building and the other is a small brick building. I am going to turn in a bid for that one whether I get accepted or not. I would like to make one statement in closing, I don't know who is in charge or your demolition, but you might as well put up a red flag on front doors of all the properties whenever you go and have all the utilities disconnected. The City is not responsible for any damages (inaudible) it is the contractor that is tearing it down and when you guys go out and cut the utility lines and cut the power down you might as well put a flag on the door and let everybody know come steal what you want, cause I tried to board the one up on D street several times, I went to look at the brick building on First Street and I was going to see about putting in an offer and buy from the City on Friday and then I got surprised by a guy that was sleeping on a mattress on the floor. There are a lot of issues a lot of degradability.

Mary Gully: I am very, very nervous this is the first time ever that I have did this, but I live at 638 Union Avenue, and I own the property there. I got two issues I am going to bring to your attention, the next-door neighbor at 700 Union Avenue and that property is renters are in there now. The property owner, I went to the Court House and it is listed for two owners so the Court House doesn't know who owns the property, but the owner dug down, and this was in November, nine feet in the ground to supposably fix a leak on the property and he left it, he did not come back and fill that hole. As a result, what is happening now that property is sinking, there is a driveway and then there is my property, and the driveway is a through and through and belongs to the City of Belleville, now there is a huge sinkhole in that driveway. I have called the City and complained twice that hole now is creating a sinkhole on my property. This is not getting any better and I don't know what else to do. I know my Alderman is here, I don't know who my Alderman is, but I need some help. Also next door to me, 626 Union Avenue I did call the police because there is a youngster that lives there, (inaudible) and they congregate there and smoke weed, well the Police said it is legal now and there is nothing they could do about it, because it was not on my property well that has now turned to selling drugs. I just installed cameras on my property and Henry Raab school is right down the street from me. I thought there was a law that they cannot sell drugs being that close vicinity to a school. That is why I am here, I don't know who my Alderman is, but I need some help because it is not getting any better, we are seniors, I pay my taxes, I don't know what else to do.

Mayor Gregory: Have you spoken with our Police.

Mary Gully: I do call the Police, yep and they told me as long as they were on their property, because I called them because of the open smoking weed a bunch of them were congregating so I called and ask the questions because marijuana is legal and I was told that there was nothing wrong with that for the most part because it is legal and they were not on my property. Seems as though I couldn't complain about that, that has now turned into an open, they were doing it just in the alley, I even stopped a Police Officer and reported it to a Police Officer, I did do that and I don't know what happened with that, but it is still going on and it is not getting any better.

Mayor Gregory: And now they are selling drugs.

Mary Gully: Yes, they are. What do I do next, I am looking for guidance.

Mayor Gregory: Maybe you should go right back there to our Chief of Police, Matt Eiskant, he is a wonderful gentleman, and he will help you out over there.

Melinda Hult: 421 East C Street which is in Ward 2. I have been there since 1989. I do know the neighborhood, I am a former representative of the neighborhood on this Council, I am a former President of the Hexenbukel Neighborhood Association, and I hope to rezone my neighborhood to single family. There is a duplex on my street that has applied to you for an Air BNB license. I am here to tell you categorically that is a very bad fit for our neighborhood. There are at least six boarded up or burnt out properties within two blocks of that. I would echo the man who said he was looking at the property at 107 East D Street. We have problems in our neighborhood, the answer is not bringing in more strangers on a part-time basis. Within the last year we had two water repairs on my block because of aging infrastructure. Our street is paved with brick that has pavement over it, it was built for horse and buggy, I still have a feeding trough in my carriage house. There is no parking. Today I drove down the alley behind this duplex, it is flat they could park there but I see no spots that were available for that. We had a murder in our neighborhood last year, it was from, I hate to speak ill but it was a man who did not vet his tenants and yet for an Air BNB we are talking about somebody who never even sees their tenants, everything happens online. We also had a rolling gun battle in our neighborhood about two years ago. Chief Clay was kind enough to hold an open house, feel free to ask him about that. We do have noise from downtown festivals which I accept that, we live downtown you get noise, and that is fine. These things are happening and that is wonderful, but as a traveler, I am not sure I want to hear that. The house next door to this duplex has been empty for so many years I have been there over thirty and I don't ever remember anybody living in that house. Air BNB itself does not have a good reputation. According to June of 2021 in the New York Post, called Air BNB Nightmare, this week cover story in Bloomberg Business Week details the inner workings of company secret level crisis teams, deployed for years to cover up murders, rapes, shootings and at least one crime against a child and other unspeakable acts to the tune of $50 million annually in payouts and non-disclosure agreements. The department is known as the Black Box. Former Black Box employees who have dealt with victimized Air BNB users, the first mandate they say is to keep such reports from ever hitting the news let alone the courts, less their company value be impacted. Quoting now from Lodgify, from October of 2022, we have had Air BNBs from the (inaudible) with one hundred plus people at a New Year's Eve party, that have turned into junkie dens, all night Raves, there have been guests who refuse to leave, one was used as a movie set, there have been double bookings where someone forced entry. I don't mean any disrespect to the property owners who have bought the place and have fixed it up, but this is not a good fit for our neighborhood. I would ask, we do have a number of Air BNBs in Belleville, but we also have rules for landlords, three strikes and you are out, if a Policeman is called to your property three times, the tenant has to

go. I would encourage you to look at similar things for these Air BNBs. Lastly, please vote no when this comes before you.

Mayor Gregory: Mr. Cross are you familiar with any of what Melinda was speaking:

Director of Economic Development, Planning & Zoning, Clifford Cross: You want me to go ahead and speak to that or during Oral Reports?

Mayor Gregory: Okay, we will wait until it comes on the agenda.

Louis: I live a couple of blocks north of the Fairgrounds. I had a speech formally prepared on the research I have done. Some of you may have noticed price of eggs has nearly tripled in the past few years and I was doing some research into Belleville's laws regarding chickens and it has been (inaudible) 2006 then aside from a small grandfather clause just bans all, it covers a fairly wide range of farm animals; goats, pigs, sheep, cattle other farm animals of any kind, chicken, ducks, geese, guinea hens, pigeons and other similar fowl. I am planning on following up with the Belleville Public Health Housing committee as (inaudible), but I just would like to request that a small amendment be considered to allow for some ownership of chickens (inaudible) or other reasonable restrictions to ease anyone's concerns I have for neighbors that have any nuisances that may arise. I do have a few notes that I did research into some of the main concerns that people might bring up such as smell or noise. Unless you have a rooster, which I entirely understand the restrictions because those are very noisy. The smell and noise are comparable or less than any other outdoor animal. I know just recently, my neighbor moved, but they had a dog that was particularly noisy and my parents have had chickens in Millstadt for years, as long as things are kept clean (inaudible) just like any other outdoor animal. A serious concern the only other thing I can think of that would be a restriction would be yard space, but chickens are surprisingly from what I can tell, easy, in terms of land usage. Even the most liberal site for a coop and run is about 20 square feet per chicken so any medium sized yard should be able to handle that.

PRESENTATIONS, RECOGNITIONS & APPOINTMENTS

Mayor Gregory recognized the word of the month "Trustworthiness". Truthfulness in Words and Actions. Being honest and reliable in words and actions.

Mayor Gregory swore in Probationary Firefighter Nathaniel Syrcle.

APPROVAL OF MINUTES

Alderwoman Schaefer made a motion second by Alderman Dintelman to approve City Council and Executive Session Meeting Minutes of January 17, 2023.

All members present voted aye.

Motion carries.

CLAIMS, PAYROLL AND DISBURSEMENTS

Alderman Ferguson made a motion second by Alderman Whitaker to approve claims and disbursements in the amount of $**1,398,720.87** and payroll in the amount of **$940,302.98.**

Members voting aye on roll call: Hazel, Whitaker, Duco, Randle, Ferguson, Anthony, Ovian, Dintelman, Schaefer, Stiehl, Rothweiler, Elmore, Sullivan, Osthoff. (14)

Motion carries.

REPORTS

Alderman Rothweiler made a motion second by Alderwoman Schaefer to approve Treasurer Report December 2022 and Statement of Cash and Investments Report – December 2022.

All members present voted aye.

Motion carries.

ORAL REPORTS FROM STANDING COMMITTEES, SPECIAL COMMITTEES AND ANY OTHER ORAL REPORTS FROM THE ELECTED OFFICIALS OR STAFF

ZONING BOARD OF APPEALS

02-JAN23 – LISA & ROBERT DISERENS:
Request for a Special Use Permit to operate an Air BNB at 410-412 East C Street (08-22.0-323-004) located in an "A-1" Single-Family Residence District. (Applicable sections of the zoning code: 162.094, 162.515) Ward 2. *Zoning Board of Appeals unanimously recommended Approval IN THE NAME OF THE APPLICANT ONLY, with a vote of 6-0.*

Alderman Elmore made a motion second by Alderwoman Stiehl to deny based upon what we are hearing from the neighborhood, the neighborhood is somewhat going through some growth problems with multi-family already and we are still working out our processes of Air BNB business.

Alderman Elmore: I don't want to step on the Aldermen's toes from that Ward, but I understand it is an unstable area and I understand that we are still getting our feet wet on the Air BNB business. I am a proponent of Air BNB, I use it personally, but if it is in a neighborhood where there are some existing problems currently, I would just say no.

Alderman Hazel: I will just make a comment, one I would like to know if we do have any statistics on Police runs and calls to specific Air BNBs and secondly, this is a nice property. I am not aware of issues at Air BNBs, I don't think that traveling nurses have too many parties and I don't think there is too many issues with Air BNBs, I would imagine there are many more issues with residents of the neighborhood than somebody that may come stay because they have a job in the area.

Director of Economic Development, Planning & Zoning, Clifford Cross: So, this is the time that I come up and address the issue. You are all right. So, the issue is we have Air BNBs that are regulated by the Zoning Ordinance and under the Business License. I think where I am hearing some of the disconnect is there is multiple sections of the code that regulate Air BNBs, you have the lodging tax,

business tax, Zoning Ordinance that regulates them and you can even go to the Property Maintenance Code section 154 that references the Occupancy Code (inaudible) Housing Ordinances and I think that is the concern that you have is how do you regulate that. So we have been talking about this and now we have developed a Committee that will be working with the Legal and Ordinance Committee to address these. Three major issues; a) it is regulated by the Special Use Permit in the A-1 district per Chapter 162 of the Zoning Code b) it is also regulated by the Hotel/Motel Tax in the Business License and that is 118 which is your Business licenses c) it is regulated by 154 under the Property Maintenance Code with Scott and his staff completes every time we have a change of occupancy. The thing is that 154 any tenant, every time they change occupancy with the 18 and over has to go through the Crime Free Housing Ordinance and they have to have a background check. I think the concern is, how do you check everybody that comes in there every time they come in for an Air BNB, we don't have any regulations that says you can only stay in there that long. Long story short, to Alderman Hazel's point I think there are three things you need to evaluate as we move forward with these: short-term rentals, how do you regulate traveling nurses and then (inaudible) space. A true Air BNB and how they are regulated through the Hotel/Motel Tax as a community that is looking to attract hotels, we don't want to create unfair competitors for the hotels we are trying to bring in and how do we regulate it for occupancy previsions. And we have been accepting Air BNB/short-term rentals because they are regulated under the Business Licenses. This is a very difficult request, because they could, in a sense add an Air BNB that is ninety days. That becomes very difficult for me to police, that become very difficult for Scott to police, that becomes very difficult for Matt to police, but I will say this, we have not seen any major issues with the Air BNBs. Air BNBs tend to have their own vetting process where a good landlord rents to a good Air BNB tenant and vice versa. I think the trouble can be is at what point do you not have control and you start to lose the traveling nurses that (inaudible) background and the Air Force folks that are vetted as well. It just becomes a very difficult policing matter so, regardless of what happens here, this is still a two unit, you can still have the same number of occupants in there, if you have long-term rental the only difference is you have the Crime Free Housing Ordinance further regulates it. It is a difficult request, I think that is what the ZBA is looking at throughout the process and you do also have the nuisance issues where if there are more than three calls, then the landlord is held accountable. It is a very tricky request, I don't think, it is just tricky at this point in how you address it, but I can say regardless of what happens, this goes back to my point, we need to visit all three of these Ordinances and do something sooner than later because it is happening, kind of like Event Centers, we have to address it and not keep putting it on the back burner.

Alderman Hazel: My final comment I do believe that we need to have an Ordinance and Legal Review meeting certainly something that can be addressed at this point, we should not be choosing winners and losers based off of how we are feeling in one particular night, Air BNBs are allowed, let the Ordinance Committee do their job and bring that to Council and we will adjust legislation accordingly and then address it that way, but I don't see just on a whim, one address to the next we say yes here, we say no there without any other underlying circumstances. It needs to go to Ordinance.

Alderwoman Stiehl: As Chairman of Ordinance and Legal, we need to send that to the Clerk and then she will put that on the agenda.

Alderman Whitaker: Mayor, several months ago there was discussion on a Committee that was formed to review this particular issue and that has not happened yet, as I was told, that was a Committee that I was going to serve on, and we have not had any meetings to discuss this issue. I

share Alderman Hazel's concern tonight of how do we pick one versus the other and we have done this, I would ask the City Attorney for guidance, do we have a way as a Council to give guidance to Zoning of some kind of moratorium that we won't accept applications for Air BNBs pending this review of this Committee and Ordinance and Legal review because I feel the same way, until we do something as a Council, I don't feel it is fair for this family to be penalized for something they have worked on and are trying to get established and I would rather, if we are going to do anything tonight as a Council I would rather table this motion pending those reviews or what the attorney advises we can do, but they have made it through all of our processes to this final approval and - -

City Attorney Hoerner: It was the August Legal Committee meeting where we presented a draft short-term rental and some corresponding changes to the Hotel/Motel Tax Ordinance and subsequent to that I am not certain that the committee has assembled to meet. Tabling it again would be a way to approach this particular application versus moratorium, if you were going to need (inaudible) and work on the issue that you think is going to impact this (inaudible) applications that would be the short-term route. The benefit to the applicant, tabling it versus out right denial tonight, is your Ordinance limits the ability to reapply for a period of no less than six months. If you were inclined to table this application, pending your summary of the committee (inaudible) short-term Ordinance that time would probably be less and gives them an opportunity to (inaudible).

Director of Economic Development, Planning & Zoning, Clifford Cross: I would volunteer to take the lead assuming that (inaudible) central point to do that. What I can tell you what I got, and Alderwoman Duco was there, Alderwoman Schaefer was there, there was another one, Alderman Ferguson was there, I think was what I had to constantly had to do with this particular applicant was reel them in and say, they kept referring to it as a short-term rental. They did not call it an Air BNB. I don't think they called it an Air BNB the entire time.

Alderwoman Duco: I think they were confused about what they asked for originally, because I went to visit the property, they have done a lot of work and spent a lot of money and I know other places in my Ward that are Air BNBs, and I don't think it is fair to not give them an opportunity like we have other people.

Director of Economic Development, Planning & Zoning, Clifford Cross: I know they were actually very; I am surprised they were because I let everyone know, you are doing an Air BNB, you have to wait because you are paying a Hotel/Motel Tax every night. Does that outweigh having a short-term rental in there for four months and then have to go through the $70-$80 whatever the inspection process is every four months, which do you choose and I think that was kind of the position this ED & A that they started to realize that and they knew that most likely they were going to put people in there for four-five months due the occupancy permit and they would get an inspection as opposed to an Air BNB. I think actually that I mentioned the beauty is if they don't get a Hotel/Motel Tax paying in to that over twelve months, then the Special Use goes away by default, because technically they are not continuing to keep that going over the twelve months. I don't think these people, these applicants will be a problem in terms of running it as a short-term rental, I think they will do it, I think that was their intent, but our Ordinance (inaudible) representative that was their options at this point. I think they were shocked, I think it is eight percent or something is the Hotel/Motel Tax and I think we start seeing that on a daily basis it starts to eat into the investment.

Alderwoman Schaefer: I guess my thing is once again, here we are, it has come through Committee and we bring it to Council, guys, that is what our Committees are for, they are to look at if it is the

right thing to do or not. Not that we shouldn't have a say, but once again, I think this should have been discussed if you had a problem with it go to that Committee, not waiting until it comes here. We continue to do that and that is what the Committee are for. Zoning, they just said, 6-0, they were okay with it. Sometimes we have to trust.

Alderwoman Duco: Well she is a realtor and she knows there is a need for people from Scott Air Force Base and traveling nurses, they can't find places to stay while they are here working.

Alderman Elmore: I agree one hundred percent with the traveling nurses. They don't cause problems and some Air BNB property owners have gone exclusively to the traveling nurse business and that is great.

Alderwoman Duco: And Scott Air Force Base.

Alderman Elmore: And Scott Air Force Base too, exactly, professionals, but when you open it up to be a short-term rental you can't run through every persons usage so on and so forth either. Having said all that, I am perfectly fine with tabling it, and I have no problem changing that motion. When we have had them in our Ward, Denny and I actually talked to the other neighbors and we are always agreed if somebody speaks up against it, we would have a problem with it. Nobody ever has, checked back, any problems? No. Sometimes the owner lives in the other half I don't know if that is the situation here, I don't believe it is.

Director of Economic Development, Planning & Zoning, Clifford Cross: Well that actually is one of the Zoning aspects that we need to look at because my experience tells me so, we don't really even define Air BNBs in the Zoning Code. They in a sense are under the same regulatory control of a Bed and Breakfast. Most Bed and Breakfasts are the old groundhog. I said this during the Zoning Board meeting it is the old Groundhog Day concept where it is a Home Occupational Business where the owner actually lives there and rents out rooms and provides meals. These are different, the owners don't reside there so these are open for profit making entities (inaudible) I am buying it and I am have an Air BNB. We have accepted it as a business in a sense as opposed to a Home Occupation Business and that is a little bit of an issue because if you have someone who wants to operate an Air BNB, in some views, you have to reside in there. I live there so it is my Home Occupational Business where this you do not have to reside because it is a standalone Hotel/Room in a sense.

Alderman Randle: I just really have a question, how many of the Air BNBs that Council has approved along with the Zoning Board of Appeals are duplexes, multi-family?

Director of Economic Development, Planning & Zoning, Clifford Cross: I can't give you an exact number, but I know we have had some. I have seen it come across a couple of different ways, I have seen it where I live in my half and to help supplement my mortgage, I rent out the other half.

Alderman Randle: Well, that is a rental of the other half, but it is an Air BNB.

Director of Economic Development, Planning & Zoning, Clifford Cross: It is and I reside, I seen where they actually reside in half of it and rent the other half out as an Air BNB, but that goes back to the issue that it is a standalone business in a standalone unit subject to stand alone tax and not an actual Home Occupation, because a Home Occupation takes place in the unit of dwelling unit in

which I reside. Technically for our code, the dwelling unit is an individual unit that has its own bathroom, kitchenette, living room and it is on the individual occupancy program.

Alderman Randle: So, what I am hearing is that we have some where one side is owner occupied and the other is Air BNB, but do we have those where both units are just Air BNB?

Director of Economic Development, Planning & Zoning, Clifford Cross: I think we just had one a few months back. Yes sir, they originally came in and (inaudible).

Alderman Randle: Is Alderman Elmore going to change his motion?

Alderman Elmore: I did not want to stop anybody from talking.

City Attorney Hoerner: I believe the question is did you change your motion from a motion to deny to a motion to table?

Alderman Elmore: I will change my motion from denying it to tabling it, that will be my motion I am not sure who even seconded it.

Alderwoman Stiehl: I will second.

City Attorney Hoerner: The motion on the floor is a motion to table it which will take precedence over the motion to deny.

Director of Economic Development, Planning & Zoning, Clifford Cross: I will be honest, I think that (inaudible) for the options (inaudible)

Alderman Randle: So, now we have a motion to table.

Alderman Elmore Yes sir.

Alderman Randle: I ask that we take a vote.

Alderman Hazel: We don't have a second.

Alderwoman Stiehl: Yes, we do, I seconded it.

Alderman Hazel: Then I have a question, if we are going to make a motion to table then I want, we need to have table for when, for how long, table it under what circumstances?

Alderman Elmore: I thought you said for six months the committee would have to - - -

City Attorney Hoerner: We need to table it for a finite period of time, you can table it pending the act on the short-term rental ordinance - - -

Director of Economic Development, Planning & Zoning, Clifford Cross: You can also kick it back to the ZBA for further consideration.

Alderwoman Stiehl: Shouldn't be Ordinance and Legal?

Director of Economic Development, Planning & Zoning, Clifford Cross: Well, if we are going to do it through Ordinance and Legal (inaudible) I mean you really have the ability to kick it back to ZBA.

Alderwoman Duco: I am not sure I understand, what else do they need to find out, what is the Zoning Board going to ask them that has changed?

City Attorney Hoerner: A motion to table would not refer it back to the Zoning Board. Motion to table you would have to identify a period of time or the occurrence of an event that at which time it would come back.

Alderwoman Schaefer: Here is the thing, if you deny it, if you would have denied it, it is a six-month waiting period. Now you are tabling it for six months, I don't think that is fair either.

City Attorney Hoerner: I say set it for the next meeting or thirty days, it could be an event.

Alderman Elmore: I am going to make the motion to table it for sixty-days which gives four events enough time, Zoning enough time, you enough time and sixty-days from today is what the motion would be.

City Attorney Hoerner: Just so that we are clear we did have an Ordinance and Legal Committee meeting in August when a draft was presented and I believe at this point, it needs to be reviewed by this Committee.

Director of Economic Development, Planning & Zoning, Clifford Cross: Questions came up on the cross between various provisions of the Code was one of the things that was talked about (inaudible)

City Attorney Hoerner: There is already a draft that is available for review by this Committee.

Alderman Elmore: And the subcommittee that Alderman Whitaker alluded to.

Alderwoman Stiehl: The Ordinance and Legal Committee meeting is a week from tomorrow.

City Attorney Hoerner: I believe the Committee needs to meet on this topic before we address it at any - - -

Director of Economic Development, Planning & Zoning, Clifford Cross: (Multiple people talking) three Alderman, myself, a couple of private individuals who had Air BNBs the goal was to keep it under three because we didn't want to create a quorum or anything like that.

Mayor Gregory: There is a motion on the floor to table this for sixty-days and seconded so I think it is time to take a vote.

Members voting aye on roll call: Whitaker, Duco, Randle, Ferguson, Anthony, Dintelman, Schaefer, Stiehl, Rothweiler, Elmore, Sullivan, Osthoff. (12)

Members voting nay on roll call: Hazel, Ovian. (2)

12:2 Motion Carries.

03-JAN23 – STOP N SAVE, LLC:
Request for a Use Variance for a one-year extension to utilize a metal temporary structure for storage at 7311 Old St. Louis Road (07-12.0-310-001) located in a "C-2" Heavy Commercial District. (Applicable sections of the zoning code: 162.027, 162.570) Ward 8. *Zoning Board of Appeals unanimously recommended Denial, with a vote of 6-0.*

Alderwoman Sullivan made a motion second by Alderwoman Osthoff to deny the request.

Alderwoman Osthoff: I would just say as the Alderwoman for Ward 8, this has been an issue I was not able to make the actual Zoning Board meeting where they recommended denial, but I did send a letter and Ogles Watch Neighborhood Association also sent a letter because this has been an ongoing issue for them. It is a shed at the back of a gas station on 74th Street, I guess and North Belt. This problem has predated my service on the City Council, so it has been an ongoing issue for the neighborhood.

Members voting aye on roll call: Duco, Randle, Ferguson, Anthony, Ovian, Dintelman, Schaefer, Stiehl, Rothweiler, Elmore, Sullivan, Osthoff, Hazel, Whitaker. (14)

Motion carries.

04-JAN23 – THE QUARTER GROUP, LLC:
Request for a Sign Installation Permit in the Area of Special Control at 126 East Main St (08-22.0-338-049) located in a "C-2" Heavy Commercial District. (Applicable sections of the city code: 155.052, 155.053, 155,090) Ward 6. *Zoning Board of Appeals unanimously recommended Approval, with a vote of 6-0.*

Alderman Rothweiler made a motion second by Alderwoman Stiehl to approve the request.

All members present voted aye.

Motion carries.

05-JAN23 – CITY OF BELLEVILLE ZONING CODE AMENDMENT:
Request for amendments of Title XV (Land Usage) of the Revised Ordinances of the City of Belleville, Illinois, Section 162.278 "Special Uses" and Section 162.504 "Site Plan Requirements." *Zoning Board of Appeals unanimously recommended Approval, with a vote of 6-0.*

Alderwoman Schaefer made a motion second by Alderwoman Stiehl to approve the request as presented.

All members present voted aye.

Motion carries.

COMMUNICATIONS

Alderman Whitaker made a motion second by Alderman Ferguson to approve the following communication:

HOME BUILDERS BANNER – 02/10/2023 – 02/27/2023
Request from Home Builders & Remodelers Metro East Association to install banner across North Illinois Street for the 2023 Home Show February 10, 2023 through February 27, 2023

All members present voted aye.

Motion carries.

PETITIONS

None.

RESOLUTIONS

None.

ORDINANCES

Alderwoman Schaefer made a motion second by Alderwoman Stiehl to read by Title only 9123 and 9124 and as a group.

All members voted aye.

Motion carries.

ORDINANCE 9123-2023
A ZONING ORDINANCE IN RE CASE #04-JAN23-The Quarter Group, LLC

ORDINANCE 9124-2023
A ZONING ORDINANCE IN RE CASE #05-JAN23-City of Belleville Zoning Code Amendment

Alderwoman Schaefer made a motion second by Alderwoman Stiehl to approve the Ordinances as read.

Members voting aye on roll call: Ferguson, Anthony, Ovian, Dintelman, Schaefer, Stiehl, Rothweiler, Elmore, Sullivan, Osthoff, Hazel, Whitaker, Duco, Randle. (14)

Motion carries.

UNFINISHED BUSINESS

None.

MISCELLANEOUS & NEW BUSINESS

Alderman Ferguson made a motion second by Alderwoman Duco to approve Motor Fuel Claims in the Amount of **$68,696.38**.

Members voting aye on roll call: Anthony, Ovian, Dintelman, Schaefer, Stiehl, Rothweiler, Elmore, Sullivan, Osthoff, Hazel, Whitaker, Duco, Randle, Ferguson. (14)

Motion carries.

EXECUTIVE SESSION

Alderman Randle made a motion second by Alderman Whitaker to go into executive session to discuss pending and probable/imminent litigation, workers' compensation, (5 ILCS 120/2(c)(11)).

All members present voted aye.

Motion carries.

Entered Executive Session at 7:52 p.m.
Resumed from Executive Session at 8:23 p.m.

Alderman Rothweiler made a motion second by Alderman Randle to authorize the City Attorney to institute legal action concerning contract enforcement of Engineering Service Agreement for IDOT Project CMM-5011(362), and such related actions deemed necessary by City Attorney.

Members voting aye on roll call: Ovian, Dintelman, Schaefer, Stiehl, Rothweiler, Elmore, Sullivan, Osthoff, Whitaker, Duco, Randle, Ferguson, Anthony. (13)

Members voting nay on roll call: Hazel (1)

Vote 13:1

Motion carries.

ADJOURNMENT

Alderwoman Sullivan made a motion second by Alderwoman Osthoff to adjourn at 8:26 p.m.

All members voted aye.

Motion carries.

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Jennifer Gain Meyer, City Clerk

CITY OF BELLEVILLE PAYMENT SUMMARY
COUNCIL MEETING - FEBRUARY 21, 2023

GENERAL FUND	
00 - Revenue	$155,005.79
50 - Administration	$74,205.47
51 - Police	$70,748.77
52 - Fire	$77,897.90
53 - Streets	$41,208.15
54 - Parks	$12,794.23
55 - Cemetery	$4,483.15
56 - Hlth/Sanitation	$149,305.81
60 - Legal	$6,148.33
61 - Health & Housing	$1,575.23
62 - Economic Dev, Planning & Zoning	$857.01
82 - Mayor	$377.08
84 - Human Resources	$119.16
85 - Clerk	$790.99
87 - Maintenance	$6,093.82
88 - Engineering	$32.19
GENERAL FUND TOTAL	$601,643.08
SEWER OPERATIONS	
75 - Collections	$30,949.18
77 - Lines	$39,411.46
78 - Plant	$70,013.72
SEWER TOTAL	$140,374.36
04 - Library	$34,954.98
07 - Park/Rec	$7,057.60
12 - General & Community Assistance	$4,545.30
13 - Motor Fuel Tax Fund	$73,146.21
15 - Tort Liability Fund	$7,473.33
19 - ARPA	$405,660.00
20 - Campus Fund	$101,910.13
22 - Sewer Repair & Replacement	$20,034.95
24 - Sewer Const.	$116,437.87
30 - SSA	$535.94
38 - TIF 3	$73,244.58
44 - Belleville Illinois Tourism	$1,905.00
52 - TIF 10 Lower Richland Creek	$3,585.25
58 - TIF 16 Route 15 West Corridor	$511.15
72 - Narcotics	$85.25
75 - TIF 17 E Main Street	$405.03
76 - TIF 18 Scheel St	$3,905.01
ALL FUNDS TOTAL	$1,597,415.02

VENDOR #	NAME	DEPT.	AMOUNT
12 GENERAL & COMMUNITY ASSISTANCE			
AM061	AMEREN ILLINOIS	12-00	1,002.71
CI031	CITY OF BELLEVILLE	12-00	91.28
IL088	ILLINOIS AMERICAN WATER	12-00	151.99
PA113	PANTIG, JENNIFER	12-00	312.00
PE068	PETTY CASH	12-00	400.00
TM004	T-MOBILE	12-00	179.17
	**TOTAL		2,137.15
	12 GENERAL & COMMUNITY ASSISTANCE GRAND TOTAL		2,137.15
	GRAND TOTAL FOR ALL FUNDS:		2,137.15
	TOTAL FOR REGULAR CHECKS:		2,137.15

VENDOR #	NAME	DEPT.	AMOUNT
01 GENERAL FUND			
	ADMINISTRATION		
551	ILLINOIS AMERICAN WATER	01-50	769.61
	**TOTAL ADMINISTRATION		769.61
	PARKS DEPARTMENT		
4902	AT & T	01-54	114.13
	**TOTAL PARKS DEPARTMENT		114.13
	01 GENERAL FUND	GRAND TOTAL	883.74

VENDOR #	NAME	DEPT.	AMOUNT
04 LIBRARY			
1402	ST CLAIR COUNTY GENEALOGICAL SOCI	04-00	30.00
393	DUTCH HOLLOW JANITORIAL SUPPLIES	04-00	1,425.65
398	EBSCO INFORMATION SERVICES	04-00	2,023.24
4902	AT & T	04-00	57.61
5385	INGRAM LIBRARY SERVICES	04-00	5,456.80
BL036	BLACKSTONE PUBLISHING	04-00	69.90
BL046	BLACKSTONE PUBLISHING	04-00	4,730.39
BR148	BRAINFUSE ONLINE INSTRUCTION	04-00	5,500.00
CE018	CENGAGE LEARNING INC/GALE	04-00	2,608.75
CI037	CINTAS	04-00	163.46
CL053	CLEARWAVE FIBER	04-00	140.00
DE074	DE LAGE LANDEN FINANCIAL SERVICES	04-00	929.30
ID004	ID LABEL INC	04-00	119.80
MI000	MIDWEST TAPE	04-00	878.21
PR070	PRESTOX	04-00	96.42
QU006	QUILL CORPORATION	04-00	235.92
QU036	QUADIENT FINANCE USA, INC	04-00	80.37
TE026	TECSRV	04-00	434.00
TM002	T-MOBILE	04-00	2,832.24
US015	US SIGNAL COMPANY, LLC	04-00	1,786.06
WA089	WATTS COPY SYSTEM, INC	04-00	463.22
WI165	WILLETTA WITH 2 THE RESCUE CPR	04-00	120.00
	**TOTAL		30,181.34
	04 LIBRARY	GRAND TOTAL	30,181.34

VENDOR #	NAME	DEPT.	AMOUNT
07	PLAYGROUND AND RECREATION		
4782	SAM'S CLUB/SYNCHRONY BANK	07-00	14.92
	**TOTAL		14.92
	07 PLAYGROUND AND RECREATION	GRAND TOTAL	14.92

VENDOR #	NAME	DEPT.	AMOUNT
20	CAMPUS FUND		
551	ILLINOIS AMERICAN WATER	20-00	698.43
	**TOTAL		698.43
	20 CAMPUS FUND	GRAND TOTAL	698.43

VENDOR #	NAME	DEPT.	AMOUNT
21 SEWER OPERATION & MAINTENANCE			
	SEWER PLANT		
4902	AT & T	21-78	165.69
	**TOTAL SEWER PLANT		165.69
	21 SEWER OPERATION & MAINTENANCE	GRAND TOTAL	165.69

VENDOR #	NAME	DEPT.	AMOUNT
30	SPECIAL SERVICE AREA		
551	ILLINOIS AMERICAN WATER	30-00	22.06
	**TOTAL		22.06
	30 SPECIAL SERVICE AREA	GRAND TOTAL	22.06
	GRAND TOTAL FOR ALL FUNDS:		31,966.18
	TOTAL FOR REGULAR CHECKS:		30,203.10
	TOTAL FOR DIRECT PAY VENDORS:		1,763.08

VENDOR #	NAME	DEPT.	AMOUNT
01 GENERAL FUND			
BO070	BOB SUTTON REAL ESTATE & LOANS	01-00	60.00
EC007	ECKERT'S COUNTRY STORE AND FARMS	01-00	5,037.62
GI030	GILES, KEVON	01-00	100.00
HI054	HINES, KADIJA	01-00	65.00
OF010	O'FALLON HARDWARE, LLC, NP PROPER	01-00	1,937.34
RO121	ROGERS, FRANK	01-00	65.00
SO050	SONOMA CAP RE FUND II, LLC	01-00	1,770.10
UM001	UMB BANK - CORPORATE TRUST	01-00	145,970.73
	**TOTAL		155,005.79
	ADMINISTRATION		
1547	THOUVENOT, WADE, & MOERCHEN INC	01-50	3,750.00
2245	ILLINOIS DEPT OF EMPLOYMENT SECUR	01-50	93.60-
3119	COMPUTYPE IT SOLUTIONS	01-50	923.00
486	HANK'S EXCAVATING & LANDSCAPING,	01-50	12,915.25
7185	ILLINOIS COUNTIES RISK MGMT TRUST	01-50	2,127.12
850	REJIS COMMISSION	01-50	64.00
966	DISCOVER DOWNSTATE ILLINOIS	01-50	21,285.00
AM063	AMAZON BUSINESS	01-50	22.98
AT028	AT&T	01-50	79.45
BE140	BELLEVILLE NEWS-DEMOCRAT	01-50	825.75
CD003	SHRED-IT USA LLC	01-50	233.45
CH030	CHARTER COMMUNICATIONS	01-50	275.03
CO139	CONSTELLATION NEW ENERGY, INC	01-50	8,144.11
GR082	GREATAMERICA FINANCIAL SVCS.	01-50	130.00
MC118	MCCLATCHY COMPANY LLC	01-50	136.16
OD007	ODP BUSINESS SOLUTIONS, LLC	01-50	67.98-
SP053	SPECTRUM VOIP	01-50	74.64
SY010	SYSAID TECHNOLOGIES LTD	01-50	7,624.00
TH067	NYHART	01-50	4,200.00
UM001	UMB BANK - CORPORATE TRUST	01-50	10,787.50
	**TOTAL ADMINISTRATION		73,435.86
	POLICE DEPARTMENT		
3728	DOBBS AUTO CENTERS, INC.	01-51	1,070.14
4058	MORROW BROTHERS FORD, INC.	01-51	210.00
4902	AT & T	01-51	55.58
515	HOME-BRITE ACE HARDWARE	01-51	2.29
6122	VERIZON WIRELESS	01-51	1,888.98
657	LEON UNIFORM COMPANY, INC.	01-51	122.00
7185	ILLINOIS COUNTIES RISK MGMT TRUST	01-51	46,966.46
7499	HOEPFINGER, KRISTEN	01-51	25.00
AM063	AMAZON BUSINESS	01-51	402.84
AT028	AT&T	01-51	45.40
AU018	AUFFENBERG FORD, INC	01-51	318.63
BU079	BUSEY BANK	01-51	4,613.18
CH030	CHARTER COMMUNICATIONS	01-51	244.22
ED033	ED MORSE CHEVROLET-BUICK-GMC	01-51	138.73

VENDOR #	NAME	DEPT.	AMOUNT
01 GENERAL FUND			
	POLICE DEPARTMENT		
ED034	ED MORSE FORD	01-51	694.39
EM010	EMBLEM AUTHORITY, THE	01-51	2,235.00
FA026	FACTORY MOTOR PARTS CO	01-51	245.32
GU026	GUARDIAN ALLIANCE TECHNOLOGIES, I	01-51	92.00
HU069	HUELS OIL COMPANY	01-51	6,472.32
ME003	MYERS TIRE SUPPLY DISTRIBUTION IN	01-51	318.89
MI074	MICROSOFT CORPORATION	01-51	3,168.00
OD007	ODP BUSINESS SOLUTIONS, LLC	01-51	830.84
OR001	O'REILLY AUTO PARTS	01-51	80.69
PU014	PURITAN SPRINGS	01-51	46.39
UL005	ULINE	01-51	444.98
UN027	UNIFIRST CORPORATION	01-51	16.50
	**TOTAL POLICE DEPARTMENT		70,748.77
	FIRE DEPARTMENT		
182	BANNER FIRE EQUIPMENT INC	01-52	5,793.88
2384	HOMETOWN ACE HARDWARE	01-52	9.99
3445	DAVE SCHMIDT TRUCK SERVICE	01-52	3,691.39
4902	AT & T	01-52	109.56
7185	ILLINOIS COUNTIES RISK MGMT TRUST	01-52	50,029.49
726	CLEAN UNIFORM COMPANY	01-52	173.55
AM063	AMAZON BUSINESS	01-52	316.79
AT028	AT&T	01-52	11.35
AU018	AUFFENBERG FORD, INC	01-52	108.49
BA103	BATTERIES PLUS BULBS #641	01-52	806.40
BE144	BERTCO AUTOMOTIVE, INC	01-52	1,309.99
BU079	BUSEY BANK	01-52	2,888.25
CD003	SHRED-IT USA LLC	01-52	47.70
CH030	CHARTER COMMUNICATIONS	01-52	419.94
CO051	CONTEMPORARY LIFE SAVING TRAINING	01-52	195.00
CO204	CONTROLLED ENVIRONMENT PRODUCTS	01-52	1,696.56
HU069	HUELS OIL COMPANY	01-52	574.95
KA017	KATES, JOSHUA	01-52	55.00
MO106	MOTOROLA SOLUTIONS, INC	01-52	45.00
OR001	O'REILLY AUTO PARTS	01-52	171.98
SE034	SENTINEL EMERGENCY SOLUTIONS	01-52	2,105.14
TY002	TYLER TECHNOLOGIES INC	01-52	6,172.50
UN049	UNITED INK	01-52	1,165.00
	**TOTAL FIRE DEPARTMENT		77,897.90
	STREETS		
2245	ILLINOIS DEPT OF EMPLOYMENT SECUR	01-53	9,023.00
267	BUILDING PRODUCTS CORP.	01-53	87.20
3445	DAVE SCHMIDT TRUCK SERVICE	01-53	2,137.75
413	ERB TURF EQUIPMENT, INC.	01-53	22.90
419	JOHN FABICK TRACTOR COMPANY	01-53	1,538.50
4902	AT & T	01-53	57.20

VENDOR #	NAME	DEPT.	AMOUNT
01 GENERAL FUND			
	STREETS		
515	HOME-BRITE ACE HARDWARE	01-53	224.76
661	LIESE LUMBER CO., INC.	01-53	57.00
7185	ILLINOIS COUNTIES RISK MGMT TRUST	01-53	16,165.99
AT028	AT&T	01-53	11.35
AU018	AUFFENBERG FORD, INC	01-53	99.99
CD003	SHRED-IT USA LLC	01-53	6.00
CH030	CHARTER COMMUNICATIONS	01-53	184.24
CJ001	C J GOODALL TIRE CO, INC	01-53	343.35
ED029	EDWARDS EQUIPMENT LLC	01-53	257.20
HO034	HOME DEPOT CREDIT SERVICES	01-53	957.29
HU069	HUELS OIL COMPANY	01-53	5,276.34
MO004	MONROE TRUCK EQUIPMENT, INC	01-53	235.32
OR001	O'REILLY AUTO PARTS	01-53	37.33
RI050	RIGHT WAY TRAFFIC CONTROL, INC	01-53	4,289.26
UN027	UNIFIRST CORPORATION	01-53	196.18
	**TOTAL STREETS		41,208.15
	PARKS DEPARTMENT		
211	BELLEVILLE SEED HOUSE	01-54	90.00
3430	FIRESTONE CAR CENTER	01-54	321.93
385	DON'S HARDWARE, INC.	01-54	20.01
4902	AT & T	01-54	50.11
551	ILLINOIS AMERICAN WATER	01-54	1,645.42
7185	ILLINOIS COUNTIES RISK MGMT TRUST	01-54	3,403.37
7678	SHILOH VALLEY EQUIPMENT CO	01-54	865.88
7808	GAMETIME	01-54	1,990.51
AT028	AT&T	01-54	11.35
BE117	BEACON ATHLETICS	01-54	429.00
BU057	BURGE, CHAD	01-54	76.00
BU079	BUSEY BANK	01-54	209.99
CH030	CHARTER COMMUNICATIONS	01-54	99.98
CO139	CONSTELLATION NEW ENERGY, INC	01-54	1,678.41
CU017	CULLIGAN/SCHAEFER WATER CENTERS	01-54	31.60
GE011	GEISSLER, RICH	01-54	79.00
HU069	HUELS OIL COMPANY	01-54	878.62
MU029	MULLETT, SCOTT W	01-54	76.00
OR001	O'REILLY AUTO PARTS	01-54	604.73
UN027	UNIFIRST CORPORATION	01-54	118.19
	**TOTAL PARKS DEPARTMENT		12,680.10
	CEMETERY DEPARTMENT		
2245	ILLINOIS DEPT OF EMPLOYMENT SECUR	01-55	2,256.00
707	MIDWESTERN PROPANE GAS CO	01-55	483.52
7185	ILLINOIS COUNTIES RISK MGMT TRUST	01-55	1,701.68
UN027	UNIFIRST CORPORATION	01-55	41.95
	**TOTAL CEMETERY DEPARTMENT		4,483.15

VENDOR #	NAME	DEPT.	AMOUNT
01	GENERAL FUND		
	CEMETERY DEPARTMENT		
	HEALTH & SANITATION		
1316	DOWNING SALES & SERVICE, INC	01-56	60.23
272	BUSTER'S TIRE MART	01-56	16,922.73
3445	DAVE SCHMIDT TRUCK SERVICE	01-56	20,295.43
4902	AT & T	01-56	114.37
515	HOME-BRITE ACE HARDWARE	01-56	100.68
5205	PASS SECURITY	01-56	552.00
6311	MILAM RECYCLING & DISPOSAL FACILI	01-56	3,153.85
7185	ILLINOIS COUNTIES RISK MGMT TRUST	01-56	27,226.94
CO073	COTTONWOOD HILLS RDF	01-56	41,528.90
DI036	DISCOVERY	01-56	65.15
EQ003	EQUIPMENTSHARE.COM, INC	01-56	430.00
HA195	HAHN, NICHOLAS	01-56	161.46
HU069	HUELS OIL COMPANY	01-56	9,126.29
OT003	DURAMAX HOLDINGS LLC	01-56	10,474.80
RE072	REPUBLIC SERVICES RECYCLING-SOUTH	01-56	16,350.84
ST043	ST LOUIS COMPOSTING INC	01-56	2,469.90
UN027	UNIFIRST CORPORATION	01-56	272.24
	**TOTAL HEALTH & SANITATION		149,305.81
	LEGAL DEPARTMENT		
BE013	BECKER, HOERNER & YSURSA P.C.	01-60	6,148.33
	**TOTAL LEGAL DEPARTMENT		6,148.33
	HEALTH & HOUSING		
272	BUSTER'S TIRE MART	01-61	801.60
515	HOME-BRITE ACE HARDWARE	01-61	17.99
7185	ILLINOIS COUNTIES RISK MGMT TRUST	01-61	255.25
AM063	AMAZON BUSINESS	01-61	39.99
BR151	BROWN, LOWELL GENE	01-61	150.17
FR042	FREEBURG PRINTING & PUBLISHING, I	01-61	80.00
HU069	HUELS OIL COMPANY	01-61	230.23
	**TOTAL HEALTH & HOUSING		1,575.23
	ECONOMIC DEV, PLANNING & ZONING		
AD025	ADOBE SYSTEMS INCORPORATED	01-62	334.75
BU079	BUSEY BANK	01-62	23.95
HE102	HEWLETT-PACKARD FINANCIAL SERVICE	01-62	302.95
MC118	MCCLATCHY COMPANY LLC	01-62	195.36
	**TOTAL ECONOMIC DEV, PLANNING & ZONING		857.01
	MAYOR		
BU079	BUSEY BANK	01-82	377.08
	**TOTAL MAYOR		377.08

VENDOR #	NAME	DEPT.	AMOUNT
01 GENERAL FUND			
	MAYOR		
	HUMAN RESOURCES/COMMUNITY DEV		
CD003	SHRED-IT USA LLC	01-84	48.42
OD007	ODP BUSINESS SOLUTIONS, LLC	01-84	70.74
	**TOTAL HUMAN RESOURCES/COMMUNITY DEV		119.16
	CLERKS		
402	EGYPTIAN WORKSPACE PARTNERS	01-85	92.99
FR042	FREEBURG PRINTING & PUBLISHING, I	01-85	698.00
	**TOTAL CLERKS		790.99
	MAINTENANCE		
1949	CRESCENT PARTS & EQUIPMENT	01-87	323.63
214	BELLEVILLE SUPPLY COMPANY	01-87	404.22
2165	HAEGE UPHOLSTERY	01-87	650.00
393	DUTCH HOLLOW JANITORIAL SUPPLIES	01-87	388.58
515	HOME-BRITE ACE HARDWARE	01-87	526.62
7185	ILLINOIS COUNTIES RISK MGMT TRUST	01-87	595.59
726	CLEAN UNIFORM COMPANY	01-87	99.05
782	OVERHEAD DOOR COMPANY OF ST. LOUI	01-87	1,036.80
BE056	BEL-O PEST SOLUTIONS	01-87	378.00
ED034	ED MORSE FORD	01-87	191.56
HU069	HUELS OIL COMPANY	01-87	124.67
LO010	LOWE'S	01-87	995.97
MI078	MIDWEST ELEVATOR CO., INC	01-87	379.13
	**TOTAL MAINTENANCE		6,093.82
	ENGINEERING		
EL041	ELKOTT, SALIM	01-88	32.19
	**TOTAL ENGINEERING		32.19
	01 GENERAL FUND	GRAND TOTAL	600,759.34

VENDOR #	NAME	DEPT.	AMOUNT
04 LIBRARY			
551	ILLINOIS AMERICAN WATER	04-00	46.90
7185	ILLINOIS COUNTIES RISK MGMT TRUST	04-00	2,552.53
AD025	ADOBE SYSTEMS INCORPORATED	04-00	1,004.26
CH030	CHARTER COMMUNICATIONS	04-00	254.97
CO139	CONSTELLATION NEW ENERGY, INC	04-00	908.34
SP053	SPECTRUM VOIP	04-00	6.64
	**TOTAL		4,773.64
	04 LIBRARY	GRAND TOTAL	4,773.64

VENDOR #	NAME	DEPT.	AMOUNT
07	PLAYGROUND AND RECREATION		
201	BELLEVILLE BOWLING & SPORTS SHOP	07-00	1,096.65
2244	SWITZER FOOD & SUPPLIES	07-00	33.50
3119	COMPUTYPE IT SOLUTIONS	07-00	30.00
402	EGYPTIAN WORKSPACE PARTNERS	07-00	35.50
4902	AT & T	07-00	44.02
551	ILLINOIS AMERICAN WATER	07-00	62.12
7185	ILLINOIS COUNTIES RISK MGMT TRUST	07-00	1,701.68
961	SOUTHWEST ILLINOIS ASSN. OF UMPIR	07-00	3,490.00
AT028	AT&T	07-00	11.35
BU079	BUSEY BANK	07-00	50.43
CD003	SHRED-IT USA LLC	07-00	47.70
CO139	CONSTELLATION NEW ENERGY, INC	07-00	174.43
DI036	DISCOVERY	07-00	64.85
FR042	FREEBURG PRINTING & PUBLISHING, I	07-00	55.00
HO034	HOME DEPOT CREDIT SERVICES	07-00	37.98
ST230	STAPLES	07-00	107.47
	**TOTAL		7,042.68
	07 PLAYGROUND AND RECREATION	GRAND TOTAL	7,042.68

VENDOR #	NAME	DEPT.	AMOUNT
12 GENERAL & COMMUNITY ASSISTANCE			
AT028	AT&T	12-00	11.35
BU079	BUSEY BANK	12-00	2,350.00
CD003	SHRED-IT USA LLC	12-00	6.00
CU017	CULLIGAN/SCHAEFER WATER CENTERS	12-00	40.80
	**TOTAL		2,408.15
	12 GENERAL & COMMUNITY ASSISTANCE	GRAND TOTAL	2,408.15

VENDOR #	NAME	DEPT.	AMOUNT
13 MOTOR FUEL TAX FUND			
1547	THOUVENOT, WADE, & MOERCHEN INC	13-00	2,682.25
3727	OATES ASSOCIATES, INC.	13-00	1,160.00
486	HANK'S EXCAVATING & LANDSCAPING,	13-00	30,818.98
CA006	CARGILL SALT	13-00	16,572.14
CH058	CHRIST BROS. PRODUCTS LLC	13-00	1,136.80
EL001	ELECTRICO, INC.	13-00	7,087.54
LO029	LOCHMUELLER GROUP	13-00	13,688.50
	**TOTAL		73,146.21
	13 MOTOR FUEL TAX FUND	GRAND TOTAL	73,146.21

VENDOR #	NAME	DEPT.	AMOUNT
15 TORT LIABILITY FUND			
BE013	BECKER, HOERNER & YSURSA P.C.	15-00	1,974.00
IP002	IPMG	15-00	500.00
KE000	KELSO AUTO BODY, INC.	15-00	4,999.33
	**TOTAL		7,473.33
	15 TORT LIABILITY FUND	GRAND TOTAL	7,473.33

VENDOR #	NAME	DEPT.	AMOUNT
19 ARPA FUND			
KO005	KORTE & LUITJOHAN CONTRACTORS INC	19-00	405,660.00
	**TOTAL		405,660.00
	19 ARPA FUND	GRAND TOTAL	405,660.00

VENDOR #	NAME	DEPT.	AMOUNT
20 CAMPUS FUND			
2102	AMEREN ILLINOIS	20-00	49,246.74
296	CHEMSEARCH	20-00	511.68
5425	METRO LOCK & SECURITY INC	20-00	225.00
551	ILLINOIS AMERICAN WATER	20-00	1,667.75
7185	ILLINOIS COUNTIES RISK MGMT TRUST	20-00	18,379.55
850	REJIS COMMISSION	20-00	128.00
BA126	BAER HEATING & COOLING, INC	20-00	12,189.88
CO198	CONTROLCO	20-00	772.50
JO104	JOHNSON CONTROLS FIRE PROTECTION	20-00	18,090.60
	**TOTAL		101,211.70
	20 CAMPUS FUND	GRAND TOTAL	101,211.70

VENDOR #	NAME	DEPT.	AMOUNT
21	SEWER OPERATION & MAINTENANCE		
	SEWER COLLECTION		
884	ST CLAIR COUNTY RECORDER OF DEEDS	21-75	495.00
AM007	AMERICAN WATER	21-75	3,780.14
PA076	PAYMENT SERVICE NETWORK, INC	21-75	388.50
ST013	STOOKEY TOWNSHIP	21-75	26,285.54
	**TOTAL SEWER COLLECTION		30,949.18
	SEWER LINES		
1423	EHRET PLUMBING & HEATING, INC.	21-77	12,770.06
2244	SWITZER FOOD & SUPPLIES	21-77	76.00
314	COE EQUIPMENT CO	21-77	7,403.93
393	DUTCH HOLLOW JANITORIAL SUPPLIES	21-77	1,500.00
515	HOME-BRITE ACE HARDWARE	21-77	81.94
7185	ILLINOIS COUNTIES RISK MGMT TRUST	21-77	5,955.89
CL019	C & L BACKHOE	21-77	10,440.00
DI036	DISCOVERY	21-77	172.28
JO107	JORDAN, JESSE	21-77	44.52
SI024	EVOQUA WATER TECHNOLOGIES LLC	21-77	600.00
UN027	UNIFIRST CORPORATION	21-77	172.56
VE023	VERIZON CONNECT NWF, INC.	21-77	194.28
	**TOTAL SEWER LINES		39,411.46
	SEWER PLANT		
1030	TEKLAB, INC.	21-78	1,962.30
1949	CRESCENT PARTS & EQUIPMENT	21-78	201.73
214	BELLEVILLE SUPPLY COMPANY	21-78	79.86
272	BUSTER'S TIRE MART	21-78	396.12
277	CAMPER EXCHANGE, INC.	21-78	3.10
393	DUTCH HOLLOW JANITORIAL SUPPLIES	21-78	961.48
4902	AT & T	21-78	210.03
515	HOME-BRITE ACE HARDWARE	21-78	80.04
5317	GRAINGER, INC.	21-78	1,451.13
707	MIDWESTERN PROPANE GAS CO	21-78	420.82
7141	AL'S AUTOMOTIVE SUPPLY, INC.	21-78	35.03
7185	ILLINOIS COUNTIES RISK MGMT TRUST	21-78	11,060.94
7591	USA BLUEBOOK	21-78	2,108.10
8132	WASTE MANAGEMENT CORP SERVICES IN	21-78	1,820.75
861	MUNIE LEISURE CENTER	21-78	259.35
CD003	SHRED-IT USA LLC	21-78	47.70
CO139	CONSTELLATION NEW ENERGY, INC	21-78	28,006.74
HA015	HAIER PLUMBING & HEATING, INC.	21-78	187.50
HA143	HAWKINS, INC	21-78	1,909.50
HO034	HOME DEPOT CREDIT SERVICES	21-78	28.58
HU069	HUELS OIL COMPANY	21-78	3,296.41
KO005	KORTE & LUITJOHAN CONTRACTORS INC	21-78	1,351.75
MI047	MISSION COMMUNICATIONS LLC	21-78	359.40
MO109	MOTOR CONTROL SPECIALTIES, INC	21-78	15.00
NU001	NUSCO	21-78	6,444.00

VENDOR #	NAME	DEPT.	AMOUNT
21	SEWER OPERATION & MAINTENANCE		
	SEWER PLANT		
OR001	O'REILLY AUTO PARTS	21-78	86.93
QU006	QUILL CORPORATION	21-78	168.61
SI024	EVOQUA WATER TECHNOLOGIES LLC	21-78	6,807.25
UN027	UNIFIRST CORPORATION	21-78	87.88
	**TOTAL SEWER PLANT		69,848.03
	21 SEWER OPERATION & MAINTENANCE	GRAND TOTAL	140,208.67

VENDOR #	NAME	DEPT.	AMOUNT
22	SEWER REPAIR & REPLACEMENT FUND		
419	JOHN FABICK TRACTOR COMPANY	22-00	20,034.95
	**TOTAL		20,034.95
	22 SEWER REPAIR & REPLACEMENT FUND GRAND TOTAL		20,034.95

VENDOR #	NAME	DEPT.	AMOUNT
24	SEWER CONSTRUCTION FUND		
1423	EHRET PLUMBING & HEATING, INC.	24-00	73,456.13
1547	THOUVENOT, WADE, & MOERCHEN INC	24-00	16,928.50
GO028	GONZALEZ COMPANIES, LLC	24-00	8,718.94
HA015	HAIER PLUMBING & HEATING, INC.	24-00	17,334.30
	**TOTAL		116,437.87
	24 SEWER CONSTRUCTION FUND	GRAND TOTAL	116,437.87

VENDOR #	NAME	DEPT.	AMOUNT
30	SPECIAL SERVICE AREA		
7185	ILLINOIS COUNTIES RISK MGMT TRUST	30-00	425.42
CO139	CONSTELLATION NEW ENERGY, INC	30-00	88.46
	**TOTAL		513.88
	30 SPECIAL SERVICE AREA	GRAND TOTAL	513.88

VENDOR #	NAME	DEPT.	AMOUNT
38 TIF 3 (CITY OF BELLEVILLE)			
1547	THOUVENOT, WADE, & MOERCHEN INC	38-00	2,010.00
3727	OATES ASSOCIATES, INC.	38-00	4,647.50
486	HANK'S EXCAVATING & LANDSCAPING,	38-00	6,795.29
AT019	ATIS ELEVATOR INSPECTIONS, LLC	38-00	1,440.00
DA072	DAHM & SCHELL, INC	38-00	18,384.77
EL001	ELECTRICO, INC.	38-00	270.02
GO028	GONZALEZ COMPANIES, LLC	38-00	1,800.00
LO029	LOCHMUELLER GROUP	38-00	37,897.00
	**TOTAL		73,244.58
	38 TIF 3 (CITY OF BELLEVILLE)	GRAND TOTAL	73,244.58

VENDOR #	NAME	DEPT.	AMOUNT
44	BELLEVILLE ILLINOIS TOURISM		
966	DISCOVER DOWNSTATE ILLINOIS	44-00	1,905.00
	**TOTAL		1,905.00
	44 BELLEVILLE ILLINOIS TOURISM	GRAND TOTAL	1,905.00

VENDOR #	NAME	DEPT.	AMOUNT
52	TIF 10 (LOWER RICHLAND CREEK)		
1547	THOUVENOT, WADE, & MOERCHEN INC	52-00	3,585.25
	**TOTAL		3,585.25
	52 TIF 10 (LOWER RICHLAND CREEK)	GRAND TOTAL	3,585.25

VENDOR #	NAME	DEPT.	AMOUNT
58 TIF 16 (ROUTE 15 WEST CORRIDOR)			
EL001	ELECTRICO, INC.	58-00	511.15
	**TOTAL		511.15
	58 TIF 16 (ROUTE 15 WEST CORRIDOR) GRAND TOTAL		511.15

VENDOR #	NAME	DEPT.	AMOUNT
72 NARCOTICS			
AM063	AMAZON BUSINESS	72-00	85.25
	**TOTAL		85.25
	72 NARCOTICS	GRAND TOTAL	85.25

VENDOR #	NAME	DEPT.	AMOUNT
75 TIF 17 (EAST MAIN STREET)			
EL001	ELECTRICO, INC.	75-00	405.03
	**TOTAL		405.03
	75 TIF 17 (EAST MAIN STREET)	GRAND TOTAL	405.03

VENDOR #	NAME	DEPT.	AMOUNT
76	TIF 18 (SCHEEL STREET)		
299	CHELAR TOOL & DIE	76-00	3,905.01
	**TOTAL		3,905.01
	76 TIF 18 (SCHEEL STREET)	GRAND TOTAL	3,905.01
	GRAND TOTAL FOR ALL FUNDS:		1,563,311.69
	TOTAL FOR REGULAR CHECKS:		1,479,528.15
	TOTAL FOR DIRECT PAY VENDORS:		83,783.54

PAYROLL BREAKDOWN AS PER G/L DISTRIBUTION REPORT
PAYROLL DATE: 2/10/2023

01 50	ADMINISTRATION	$18,969.70
01 51	POLICE	$319,165.11
01 52	FIRE	$229,132.67
01 53	STREET	$44,091.75
01 54	PARKS	$18,520.20
01 55	CEMETERY	$6,075.22
01 56	SANITATION	$35,435.37
01 60	LEGAL	$7,502.10
01 61	HOUSING DEPARTMENT	$22,085.30
01 62	ECONOMIC DEVELOPMENT & PLANNING	$8,462.51
01 82	MAYOR	$6,589.49
01 83	FINANCE	$7,330.96
01 84	HUMAN RESOURCE	$4,750.31
01 85	CLERK	$8,130.87
01 86	TREASURER	$3,813.49
01 87	MAINTENANCE	$22,568.23
01 88	ENGINEER	$5,937.76
	TOTAL GENERAL FUND	**$768,561.04**
4	LIBRARY	$33,489.43
7	RECREATION	$11,195.68
12	G & C ASSISTANCE	$4,089.20
21 75	SEWER COLLECTIONS	$6,447.00
21 77	SEWER LINES	$15,745.19
21 78	SEWER PLANT	$52,761.87
	TOTAL SEWER DEPARTMENT	**$74,954.06**
	Employers' Portion of FICA (06-00-21500) CR	$36,108.95
	**********TOTAL PAYROLL**	**$928,398.36**

MUTUAL AID BOX ALARM SYSTEM

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Bedford Park Fire Department
6820 South Archer Road
Bedford Park, IL 60501
708-563-4510 ext 103
smaloy@mabas-il.org

CHIEF EXECUTIVE OFFICER
Glenn Ericksen, Chief (RET)
MABAS-Illinois
233 W. Hintz Road
Wheeling, IL 60090
847-403-0506
ericksen@mabas-il.org

ALL DIVISONS NOTICE

At the October 19, 2022 MABAS Executive Board meeting in Peoria the new Mutual Aid Box Alarm System Master Agreement was approved by a unanimous vote. What this now means is that all MABAS member agencies must have the new Agreement approved and signed by the members authorizing board no later than 12:01 a.m. Central Standard Time on January 1,2024.

In order to accomplish this task, each MABAS Divisional Executive Board will be provided copies of the new MABAS Master Agreement along with Resolution or Ordinance authorization forms. It will be the responsibility of each MABAS Division's Executive Board to forward these documents to each of their member agencies for approval.

Copies of the documents will be available to download on the MABAS website www.MABAS-il.org.

Required to be submitted,

- Signed copy of the MABAS Master Agreement
- Signed copy of the Authorizing Resolution or
- Signed copy of the Authorizing Ordinance
- The preferred method of delivery would be email to agreements@mabas-il.org

Documents can also be mailed using the address of;
MABAS
233 West Hintz Road
Wheeling, IL 60090
ATTN: Bernie Lyons

Remember, it is critical that MABAS Headquarters receive each set of signed documents from MABAS members **no later 12:01 CST on January 1, 2024**. Please contact your local MABAS Operations Branch Chief should you have any questions.

The MABAS Leadership Board appreciates everyone's efforts in accomplishing this important and necessary task.

Thank you.

Don Davids, MABAS President Glenn Ericksen, MABAS CEO



MUTUAL AID BOX ALARM SYSTEM
MASTER AGREEMENT

As Approved by the MABAS Executive Board:
October 19, 2022

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This Agreement by and among the units of federal, state and local government, and other non-governmental emergency response organizations, subscribed hereto, hereafter referred to as "Units", or "Parties" is made and entered into the date set forth next to the signatures of those authorized to execute this Agreement on behalf of the respective Parties, each Party having approved this Agreement and adopted same pursuant to their state's constitutional and statutory authority and in a manner provided by law. In order to provide efficient and effective management of this Agreement, groups of the Parties may be established as "Chapters" on a state-by-state basis and Chapters may include Parties from adjoining states.

WHEREAS, the Mutual Aid Box Alarm System (MABAS) was formally organized beginning in 1968 in the northwest and western suburbs of Chicago, Illinois to coordinate and automate fire department mutual aid based roughly on the Chicago Fire Department's box alarm system, whereby predetermined resources of personnel and fire equipment were assigned to respond to a specific incident or area; and

WHEREAS, MABAS has grown into a multi-state organization through prearranged mutual aid and dispatch agreements that coordinate responses to emergencies and disasters including fires, emergency medical calls, hazardous material incidents, water related rescues, and technical rescues, and MABAS is designed to facilitate all levels of mutual aid from day-to-day automatic aid responses to major incidents and disasters requiring significant deployment of resources; and

WHEREAS, since the last revision of the master MABAS intergovernmental agreement circa 1988, MABAS has grown exponentially to its current composition of almost 1,200 Illinois Units and 2,200 total Units in Illinois and several nearby States with Units ranging from all-volunteer fire departments to major cities like Chicago, Milwaukee, and St. Louis; and

WHEREAS, the Constitution of the State of Illinois, 1970, Article VII, Section 10, authorizes units of local government to contract or otherwise associate among themselves , with the State, with other States and their units of local government, and with the United States to obtain and share services and to exercise, combine, or transfer any power or function in any manner not prohibited by law or ordinance; and to further contract or otherwise associate with individuals, associations, and corporations in any manner not prohibited by law or ordinance; and to further contract or otherwise associate with individuals, associations, and corporations in any manner not prohibited by law; and

WHEREAS, the Illinois "Intergovernmental Cooperation Act", 5 ILCS 220/1 et seq., provides that any power or powers, privileges or authority exercised, or which may be exercised by a unit of local government may be exercised and enjoyed jointly with any other unit of local government including units of local government from another state; and

WHEREAS, Section 5 of the Illinois "Intergovernmental Cooperation Act", 5 ILCS 220/5, provides that any one or more public agencies may contract with any one or more public agencies to perform any governmental service, activity or undertaking which any of the public agencies entering into the contract is authorized by law to perform, provided that such contract shall be authorized by the governing body of each party to the contract; and

WHEREAS, the Indiana Code at Section 36-1-7 (IC 36-1-7) authorizes an Indiana political subdivision to enter into a mutual aid agreement with political subdivisions of states other than Indiana, provided the agreement contains the necessary terms and conditions set out in IC 36-7-3, is approved by the Indiana Attorney General as required under IC 36-1-7-4, is recorded with the county recorder and filed with the Indiana State Board of Accounts as required under IC 36-1-7-6; and

WHEREAS, for the purposes of Chapter 3 of Indiana Emergency Management and Disaster law, the term "political subdivision" means city, town, township, county, school corporation, library district, local housing authority, public transportation corporation, local building authority, local hospital or corporation, local airport authority or other separate local governmental entity that may sue and be sued. (See IC 10-14-3-6, IC 36-1-2-13, IC 36-1-2-10, IC 36-1-2-11, IC 36-1-2-18); and

WHEREAS, the Indiana Code at Section 10-14-6.5 (IC 10-14-6.5) authorizes the State of Indiana and local units of government to enter into agreements to provide interstate mutual aid for emergency responses that do not rise to the level requiring a state or local declaration of a state of emergency or disaster; and

WHEREAS, Chapter 28E of the State Code of Iowa provides that any powers, privileges or authority exercised or capable of exercise by a public agency of the State of Iowa may be exercised and enjoyed jointly with any public agency of any other state or of the United States to the extent that laws of such other state or of the United States permit such joint exercise or enjoyment (See 28E.3); and

WHEREAS, the State Code of Iowa, in Chapter 28E, authorizes any one or more public agencies to contract with any one or more other public agencies to perform any governmental service, activity, or undertaking which any of the public agencies entering into the contract is

authorized by law to perform, provided that such contract shall be authorized by the governing body of each party to the contract (See 28E.12); and

WHEREAS, for the purposes of Chapter 28E of the State Code of Iowa, the term "public agency" means any political subdivision of the State of Iowa; any agency of Iowa's government or of the United States; and any political subdivision of another state (See 28E.2); and

WHEREAS, the Constitution of the State of Michigan, 1963, Article VII, Section 28, authorizes units of local government to contract as provided by law; and

WHEREAS, the Urban Cooperation Act of 1967, 1967 PA 7, MCL 124.501, *et seq.*, provides that any political subdivision of Michigan or of another state may enter into interlocal agreements for joint exercise of power, privilege, or authority that agencies share in common and might each exercise separately; and

WHEREAS, Minnesota Statute 471.59 authorizes two or more governmental units, by agreement entered into through action of their governing bodies, to jointly or cooperatively exercise any power common to the contracting parties or any similar powers, including those which are the same except for the territorial limits within which they may be exercised; and

WHEREAS, the term "governmental unit" in Minnesota Statute 471.59 includes every city, county, town, school district, and other political subdivision of this or another state; another state; the University of Minnesota; licensed nonprofit hospitals; and any agency of the state of Minnesota or the United States. The term also includes any instrumentality of a governmental unit if that unit has independent policy-making and appropriating authority; and

WHEREAS, Article VI, Section 16 of the Constitution of Missouri and Sections 70.210, 70.320, and 70.220.1, of the Revised Statutes of Missouri, provide that any municipality or political subdivision of the state of Missouri may contract and cooperate with other municipalities or political subdivisions thereof, or with other states or their municipalities or political subdivisions, or with the United States, to provide a common service as provided by law so long as the subject and purpose of such are within the scope of the powers of such municipality or political subdivision; and

WHEREAS, for the purposes of Sections 70.210, 70.320, and 70.220.1 of the Revised Statutes of Missouri, "municipality" means municipal corporations, political corporations, and other public corporations and agencies authorized to exercise governmental functions; and "political subdivision" means counties, townships, cities, towns, villages, school, county library, city library, city-county library, road, drainage, sewer, levee and fire districts, soil and water conservation districts, watershed subdistricts, county hospitals, and any board of control of an art museum, and any other public subdivision or public corporation having the power to tax; and

WHEREAS, Title LV, Section 5502.291 of the Ohio Revised Code authorizes the governor to enter into mutual aid arrangements for reciprocal emergency management aid and assistance with other states and to coordinate mutual aid plans between political subdivisions, between the State of Ohio and other states, or between the State of Ohio and the United States; and

WHEREAS, Sections 66.0301 and 66.0303, Wisconsin Statutes, authorize municipalities to contract with municipalities of another state for the receipt or furnishing of services or the joint exercise of any power or duty required or authorized by statute to the extent that laws of the other state or of the United States permit the joint exercise; and, jointly exercise powers delegated to them and, thereby, to make certain agreements concerning boundary lines between themselves; and

WHEREAS, for the purposes of Subchapter III of Chapter 66 of the Wisconsin Statutes, the term "municipality" includes political subdivisions, which refers to any city, village, town, or county in this state or any city, village, town, county, district, authority, agency, commission, or other similar governmental entity in another state; (See Wis. Stat. 66.0303(1), 66.0304(1)(f)); and

WHEREAS, similar provisions providing for intergovernmental cooperation exist in the other states in which any Party to this Agreement resides, and which provide legal authority for each respective Party to enter into the Agreement; and

WHEREAS, the Parties have determined that it is in their best interests to enter into this Agreement to secure to each the benefits of mutual aid in fire protection, suppression, provision of rescue and emergency medical assistance, hazardous materials control, technical rescue, training and any other emergency support for the protection of life and property in the event of an Emergency, Disaster, or other Serious Threat to Public Health and Safety, and to engage in Training and other preparedness activities in furtherance of the foregoing mutual aid activities; and

NOW, THEREFORE, in consideration of the mutual covenants and understandings set forth in this Agreement, and pursuant to the authority bestowed upon the Parties set forth above, it is agreed by, among and between the Parties as follows:

SECTION ONE - PURPOSE

It is recognized and acknowledged that leveraging collective resources from other Units to provide effective, efficient response to Emergencies, Disasters, or Serious Threats to Public Safety is desired. Further, it is acknowledged that the closest, available Unit(s) that can render aid may be outside of a requesting Unit's or Chapter's jurisdiction. Accordingly, it is the express intent of the

Parties that this agreement be in a standardized form which can be adopted by Units in different States, notwithstanding this Agreement may not specifically cite the applicable current legal authority for a particular State and its member Units to join MABAS, the lack of such citation herein shall not be construed in any manner as an impediment to or prohibition of Units within other States from joining MABAS, it being the express intent of the Parties that each Unit desiring to join MABAS may become additional Parties hereto by adopting this Intergovernmental Agreement without modification; In this fashion by way of this Agreement, the Parties will have created a mutual aid agreement that incorporates emergency response disciplines from federal, state and local governmental units, as well as non-governmental organizations and corporations that provide emergency response functions and services that support the mission of MABAS and its member Units;

SECTION TWO – RULES OF CONSTRUCTION AND DEFINITIONS

1. The language in this Agreement shall be interpreted in accordance with the following rules of construction: (a) The word "may" is permissive and the word "shall" is mandatory; and (b) except where the context reveals the contrary: The singular includes the plural and the plural includes the singular, and the masculine gender includes the feminine and neuter.

2. When the following words in bold font with the first letter in the upper case are used in this Agreement, such words shall have the meanings ascribed to them in this Subsection:
   A. "**Agreement**" means this Master Mutual Aid Box Alarm System Agreement.
   B. "**Aiding Unit**" means any Unit furnishing equipment, Emergency Responders, or Emergency Services to a Requesting Unit under this Agreement.
   C. "**Automatic Mutual Aid**" or "**Auto-Aid**" means the provision of mutual aid through a prearranged plan between Units whereby assistance is provided at the time of dispatch without a specific request from an Incident Commander.
   D. "**Box Alarm**" means a prearranged plan for an Emergency or Disaster that uses a defined process for implementation, dispatch and response.
   E. "**Chapter**" means a group of Divisions, established on a state-by-state basis, and whose members may include Units from other States.
   F. "**Chapter Governing Board**" means the governing body of a Chapter which is composed of a representative of each member Division or Region within a Chapter as provided by the Chapter's Bylaws.

G. "**Chapter President**" means a person elected as the President of each state Chapter;

H. "**Chief Officer**" means the Fire Chief or agency head of a Unit, or a designee of the Unit's Fire Chief or agency head.

I. "**Council of Chapter Presidents**" means the council or board whose members shall be the elected President of each State's Chapter, as set forth in this Agreement.

J. "**Disaster**" means an occurrence or threat of widespread or severe damage, injury, or loss of life or property resulting from a natural or human-made cause, including fire, severe weather event, environmental contamination, utility failure, radiological incident, structural collapse, explosion, transportation accident, hazardous materials incident, epidemic, pandemic, or similar calamity.

K. "**Division**" means geographically associated Units which have been grouped for operational efficiency and representation within a State and may include Units from adjoining States.

L. "**Emergency**" means any occurrence or condition which results in a situation where assistance is requested to supplement local efforts and capabilities to save lives, protect property and protect the public health and safety, or to lessen or avert the threat of a catastrophe or Disaster or other Serious Threat to Public Health and Safety.

M. "**Emergency Responder**" includes any person who is an employee or agent of an Unit. An Emergency Responder includes, without limitation, the following: firefighters (including full time, part time, volunteer, paid-on -call, paid on premises, and contracted personnel, as well as hazardous materials, specialized rescue, extrication, water rescue, and other specialized personnel), emergency medical services personnel, support personnel and authorized members of non-governmental response Units.

N. "**Emergency Services**" means provision of personnel and equipment for fire protection, suppression, provision of rescue and emergency medical services, hazardous materials response, technical rescue and recovery, and any other emergency support for the protection of life and property in the event of an Emergency, Disaster, or other Serious Threat to Public Health and Safety, and includes joint Training for the provision of any such services by the Units.

O. "**Incident Commander**" is the individual responsible for all incident activities, including the development of strategies and tactics and the ordering and the release of resources in the provision of Emergency Services, has overall authority and

responsibility for conducting incident operations, and is responsible for the on-scene management of all incident operations.

P. "**Incident Command System**" means a standardized management system such as the National Incident Management System (NIMS), designed to enable effective and efficient incident management by integrating a combination of facilities, equipment, personnel, procedures, and communications operating within a common organizational structure.

Q. "**MABAS**" means the Mutual Aid Box Alarm System described in the Agreement, and is an intergovernmental agency formed pursuant to the authority of the Illinois Intergovernmental Cooperation Act and similar intergovernmental cooperation authority of other states in which Units reside.

R. "**Mutual Aid**" is assistance from an Aiding Unit to a Requesting Unit as the result of an Emergency or other event and may precede the request for a Box Alarm and includes Automatic Mutual Aid.

S. "**Requesting Unit**" means any Unit requesting assistance of another Unit under this Agreement.

T. "**Serious Threats to Public Health and Safety**" means threats, incidents or planned events of sufficient magnitude that the adequate public safety response requires mutual aid or other assistance.

U. "**Training**" means the instruction and/or assessment of Emergency Services during non-emergency drills and instruction whether in the field or classroom.

V. "Unit" (also "Member Unit") means components of federal, state or local government, or other non-governmental emergency response organizations who have become Parties to this Agreement.

SECTION THREE – AUTHORITY AND ACTION TO EFFECT MUTUAL AID

The Parties hereby authorize and direct their respective Chief Officer, or designee, to take reasonably necessary and proper action to render and request Mutual Aid to and from the other Parties to the Agreement, and to participate in Training activities, all in furtherance of effective and efficient provision of Mutual Aid pursuant to this Agreement.

In accordance with a Party's policies and within the authority provided to its Chief Officer, upon an Aiding Unit's receipt of a request from a Requesting Unit for Emergency Services, the Chief

Officer, or the Chief Officer's designee such as the ranking officer on duty, may commit the requested Mutual Aid in the form of equipment, Emergency Responders, and Emergency Services to the assistance of the Requesting Unit. All aid rendered shall be to the extent of available personnel and equipment taking into consideration the resources required for adequate protection of the territorial limits of the Aiding Unit. The decision of the Chief Officer, or designee, of the Aiding Unit as to the personnel and equipment available to render aid, if any, shall be final.

SECTION FOUR – JURISDICTION OVER PERSONNEL AND EQUIPMENT

Emergency Responders dispatched to aid a Requesting Unit pursuant to this Agreement shall, at all times, remain employees or agents of the Aiding Unit, and are entitled to receive any benefits and compensation to which they may otherwise be entitled under the laws, regulations, or ordinances of the United States of America, their respective States, and their respective political subdivisions. This includes, but is not limited to, benefits for pension, relief, disability, death, and workers' compensation. If an Emergency Responder is injured or killed while rendering assistance under this Agreement, benefits shall be afforded in the same manner and on the same terms as if the injury or death were sustained while the Emergency Responder was rendering assistance for or within the Aiding Unit's own jurisdiction.

Emergency Responders of the Aiding Unit will come under the operational control of the Requesting Unit's Incident Commander, or other appropriate authority, until released. The Aiding Unit shall, at all times, have the right to withdraw any and all aid upon the order of its Chief Officer, or designee. The Aiding Unit shall notify the Incident Commander of the extent of any withdrawal, and coordinate the withdrawal to minimize jeopardizing the safety of the operation or other Emergency Responders.

If for any reason an Aiding Unit determines that it cannot respond to a Requesting Unit, the Aiding Unit shall promptly notify the Requesting Unit of the Aiding Unit's inability to respond; however, failure to promptly notify the Requesting Party of such inability to respond shall not be deemed to be noncompliance with the terms of this Section and no liability may be assigned. No liability of any kind shall be attributed to or assumed by a Party, for failure or refusal to render aid, or for withdrawal of aid.

SECTION FIVE – COMPENSATION FOR AID

Nothing herein shall operate to bar any recovery of funds from any third party, state or federal agency under any existing statutes, or other authority. Each Aiding Unit is responsible for the compensation of its Emergency Responders providing Mutual Aid and for any additional costs incurred to ensure its jurisdiction has adequate resources during the rendering of Mutual Aid.

Day-to-day Mutual Aid should remain free of charge and the administrative requirements of reimbursement make it infeasible to charge for day-to-day Mutual Aid. However, the following exceptions may be applied:

1. Third Party Reimbursement - Expenses for Emergency Services recoverable from third parties shall be proportionally distributed to all participating Units by the Unit recovering such payment from a third party. The Unit responsible for seeking payment from a third party shall provide timely notice to Aiding Units of a date by which submission of a request for reimbursement must be received. Reimbursement shall be based on the accurate and timely submission of allowable costs and documentation attributable to the incident by each Aiding Unit. These costs include manpower, use of equipment and materials provided, and damage or loss of equipment. The Unit recovering payment from a third party shall notify Aiding Units that such payment has been made and will reimburse the other Units. If the third-party payment is less than the full amount of all Units' cost submittals, the funds shall be proportionally distributed based on each Unit's submitted costs compared to the total of all costs submitted. Intrastate Emergency Management Agency Tasking - Expenses recoverable related to a response to an emergency or disaster at the request of a state's emergency management agency or authority. Reimbursement shall be based on the accurate and timely submission of allowable costs and documentation attributable to the response by each Aiding Unit. These costs include manpower, use of equipment and materials provided, and damage or loss of equipment. The Unit recovering payment from a state shall notify Aiding Units that such payment has been made and will reimburse the other Units. If the payment is less than the full amount of all Units' cost submittals, the funds shall be proportionally distributed based on each Unit's submitted costs compared to the total of all costs submitted.
2. Interstate Emergency Management Assistance Compact ("EMAC") Response – Expenses recoverable related to a response to an emergency or disaster at the request of a state's emergency management agency or authority to another state. Reimbursement shall be

based on the accurate and timely submission of allowable costs and documentation attributable to the response by each Aiding Unit. These costs include manpower, use of equipment and materials provided, and damage or loss of equipment. If these payments are not made directly to the participating Units, the Unit recovering payment from a state shall notify Aiding Units that such payment has been made and will reimburse the other Units. If the payment is less than the full amount of all Units' cost submittals, the funds shall be proportionally distributed based on each Unit's submitted costs compared to the total of all costs submitted.

3. Emergency Medical Services Billing – Member Units providing Mutual Aid under this Agreement may bill patients for emergency medical services in accordance with applicable federal, state, and local ambulance billing regulations.

SECTION SIX - INSURANCE

Each Party shall procure and maintain, at its sole and exclusive expense, insurance coverage, including comprehensive liability, personal injury, property damage, workers' compensation, auto, and, if applicable, watercraft, aircraft, drones or, emergency medical service professional liability, with minimum policy limits of:

Auto liability: $1,000,000 combined single limit
General Liability: $1,000,000 per occurrence
Emergency Medical Service Professional Liability: $1,000,000 per occurrence
Workers' Compensation: Statutory limits

The obligations of this Section may be satisfied by a Party's membership in a self-insurance pool, a self-insurance plan, or arrangement with an insurance provider approved by the state of jurisdiction. To the extent permitted by governing law of the state in which a Party resides, each Party agrees to waive subrogation rights it may acquire, and to require any insurer to waive subrogation rights they may acquire, by virtue of the payment of claims, suits, or other loss arising out of this Agreement, and shall, as to any insurer, obtain any endorsement necessary to effectuate such waiver of subrogation.

SECTION SEVEN - LIABILITY

Each Party will be solely responsible for the acts of its own governing body, officers, employees, agents, and subcontractors, expressly including, but not limited to, all of its Emergency Responders, the costs associated with those acts, and the defense of those acts. No Party shall be responsible to another Party for any liability or costs arising from the act of an employee or agent of another Party. Each Party hereto shall hold other Parties hereto harmless for any liability or costs arising from the act of an employee or agent of another Party. The Provisions of this Section shall survive the termination of this Agreement by any Party.

Any Party responding under this Agreement to another state shall be considered agents of the Requesting Unit in the other state for tort liability and immunity purposes related to third-party claims to the extent permissible under the laws of both states. Nothing in this Section shall be deemed a waiver by any Party of its right to dispute any claim or assert statutory and common law immunities as to third parties.

SECTION EIGHT - CHAPTERS

For operational efficiency and representation of Units and Divisions, Chapters are hereby created on a state-by-state basis. Chapters shall elect a President to the Council of Chapter Presidents. When a Division forms within a state that does not have a Chapter, that Division will be affiliated with another state Chapter. When three Divisions within a state become organized, a Chapter for that state shall automatically be created, and Divisions within that state shall be transitioned to the new Chapter, unless prohibited by state statute(s).

Chapters shall have their own governing Board selected by the Units, Divisions, or Regions, and shall determine the number and role of Chapter officers. Chapters shall develop bylaws that provide for their governance and operations within the framework of this Agreement and the direction of the Council of Chapter Presidents. Chapters shall maintain authority to establish Divisions or Regions, to the assignment of Units to Divisions or Regions, and to establish emergency response procedures, protocols, resources, and training requirements. Chapters and their Divisions may fix and assess dues, secure appropriate insurance, own and maintain facilities, vehicles, apparatus and equipment, employ and provide benefits for personnel, operate specialized response teams, participate in EMAC activities, enter into agreements with other

governmental and non-governmental entities, and administer the affairs of their Chapter, to facilitate the purposes of MABAS.

SECTION NINE – COUNCIL OF CHAPTER PRESIDENTS

A Council of Chapter Presidents is hereby created that consists of the elected President of each state Chapter. The Council of Chapter Presidents shall facilitate coordination among state Chapters, adopt bylaws for the operation of the Council of Presidents, ensure compliance with this Agreement, recommend common operating procedures and practices, recommend changes to this Agreement, and promote unity to facilitate the purposes of MABAS. MABAS and the Council of Chapter Presidents shall be hosted by the founding Chapter of MABAS, Illinois, and shall be based therein. As the Council is hosted in Illinois, all issues and questions concerning the construction, validity, enforcement and interpretation of this Agreement shall be governed by, and construed in accordance with, the laws of the State of Illinois.

SECTION TEN - DIVISIONS

For operational efficiency and representation of Member Units, Divisions are hereby authorized on a Chapter-by-Chapter basis in accordance with procedures established by their Chapter. When a Division forms within a state that does not have a Chapter, that Division will be affiliated with another state Chapter in accordance with procedures established by that other state's Chapter.

Divisions shall have their own governing Board, shall determine the number and role of Division officers, and shall develop bylaws that govern their operations within the framework of this Agreement and direction of the Chapter and Council of Chapter Presidents. Divisions shall maintain authority to establish emergency response procedures, protocols, resources, and training requirements within the framework of this Agreement and the direction of the Chapter and Council of Chapter Presidents. Divisions may fix and assess dues, secure appropriate insurance, own and maintain facilities, vehicles, apparatus and equipment, employ and provide benefits for personnel, operate specialized response teams, enter into agreements with other governmental and non-governmental entities, and administer the affairs of their Division, to facilitate the purposes of MABAS.

SECTION ELEVEN - TERM

This Agreement shall be in effect for a term of one year from the date of signature hereof and shall automatically renew for successive one-year terms unless terminated in accordance with this Section. Any Party may terminate their participation within this Agreement, at any time, for any reason, or for no reason at all, upon ninety (90) days written notice to the applicable state Chapter. A Unit that terminates this Agreement must return any asset that is owned by, or provided from, a Chapter or its Divisions prior to the termination of the Agreement, unless agreed to otherwise in writing by the Chapter or Division. Costs associated with the recovery or replacement of said asset if it is not voluntarily returned after written notice has been given shall be borne by the departing Unit, including reasonable legal fees.

SECTION TWELVE - MISCELLANEOUS

A. Entire Agreement. This Agreement sets forth the entire agreement between the Parties. The language of this Agreement shall be construed as a whole according to its fair meaning and not construed strictly for or against any Party. By signing this agreement, each of the Parties affirm that they have taken all actions and secured all local approvals necessary to authorize and sign this Agreement.

B. Binding Effect. This Agreement shall be binding upon and inure to the benefit of any successor entity which may assume the obligations of any Party hereto.

C. Severability of Provisions. If a Court of competent jurisdiction finds any provision of this Agreement invalid or unenforceable, then that provision shall be deemed severed from this Agreement. The remainder of this Agreement shall remain in full force.

D. Captions. The captions, headings, and titles in this Agreement are intended for the convenience of the reader and not intended to have any substantive meaning and are not to be interpreted as part of this Agreement.

E. Terminology. All terms and words used in this Agreement, regardless of the numbers or gender in which they are used, are deemed to include any other number and any other gender as the context may require.

F. Recitals. The Recitals shall be considered an integral part of this Agreement.

G. No Third-Party Beneficiaries. Except as expressly provided herein, this Agreement does not create, by implication or otherwise, any direct or indirect obligation, duty, promise, benefit, right of indemnification (i.e., contractual, legal, equitable, or by implication), right of subrogation as to any Party's rights in this Agreement, or any other right of any kind in favor of any individual or legal entity.

H. Counterpart Signatures. This Agreement may be signed in multiple counterparts. The counterparts taken together shall constitute one (1) agreement.

I. Permits and Licenses. Each Party shall be responsible for obtaining and maintaining, throughout the term of this Agreement, licenses, permits, certificates, and governmental authorizations for its employees and/or agents necessary to perform their obligations under this Agreement.

J. No Implied Waiver. Absent a written waiver, no fact, failure, or delay by a Party to pursue or enforce any rights or remedies under this Agreement shall constitute a waiver of those rights with regard to any existing or subsequent breach of this Agreement. No waiver of any term, condition, or provision of this Agreement, whether by conduct or otherwise, in one or more instances shall be deemed or construed as a continuing waiver of any term, condition, or provision of this Agreement. No waiver by either Party shall subsequently affect its right to require strict performance of this Agreement.

K. Notices. Notices given under this Agreement shall be in writing and shall be delivered by one or more of the following processes: personally delivered, sent by express delivery service, certified mail, or first-class U.S. mail postage prepaid to the head of the governing body of the participating agency.

SECTION THIRTEEN - AMENDMENT

An amendment may be proposed by any Party, Division or Chapter, and be presented to the Council of Chapter Presidents for review, comment, and modification. The Council of Chapter Presidents shall, after consideration, recommend final amendatory language to all Parties for adoption and execution. The Agreement may be amended only upon written agreement and approval of the governing bodies of two-thirds (2/3) of the Parties. All Amendments to this Agreement shall comply with the applicable laws of the respective states.

SECTION FOURTEEN – REVOCATION OF PRIOR AGREEMENTS

This Agreement shall replace all prior Mutual Aid Box Alarm System agreements effective at 12:01 a.m. Central Standard Time on January 1, 2024, and in accordance with the laws of their respective states. Any member Unit that has not become a Party to this Agreement by 12:01 a.m. Central Standard Time on January 1, 2024, shall no longer be affiliated with MABAS in any capacity, shall not continue to benefit from its prior association with MABAS, and shall not rely on the MABAS system for emergency responses, until subsequently rejoining MABAS by the adoption of an approving ordinance or resolution and entering into this Agreement, as may be amended from time to time. The effective date for any new Member Unit joining after January 1, 2024, shall be the date set forth next to the signature of that new Member Unit.

Any MABAS owned assets in the possession of a Unit that fails to execute this Agreement shall return said assets to MABAS no later than January 31, 2024. Costs associated with the recovery or replacement of said asset shall be borne by the Unit failing to execute this Agreement, including reasonable legal fees.

SECTION FIFTEEN - APPROVAL

This Agreement may be executed in multiple originals. The undersigned attests that they have the authority to execute this Agreement which has been approved by appropriate ordinance, resolution or authority and is hereby adopted by the _____ _____, (Unit) this ___ day of _____, 202__. A certified copy of approving ordinance, resolution or authority, along with the executed Agreement shall be forwarded to the applicable state Chapter, and a master list of Parties shall be kept by the Council of Chapter Presidents.

By:_____

Title:_____

Attest:_____

Title:_____

INTERGOVERNMENTAL AGREEMENT BETWEEN THE CITY OF BELLEVILLE/BELLEVILLE POLICE AND BELLE VALLEY SCHOOL DISTRICT 119 TO ESTABLISH A "COPS IN SCHOOLS" SCHOOL RESOURCE OFFICER (SRO) PROGRAM

THIS AGREEMENT, effective as of August 1, 2023, is made and entered in pursuit of the mutually desirable goal of providing a safe, violence free, gang free, and drug free learning environment for Belle Valley School District 119 students and staff. The City of Belleville (City) and Belle Valley School District 119 (Belle Valley) agree to the following.

Article 1: Principles

1. The Belleville Police Department (BPD) will assign one (1) regularly employed uniformed police officer and marked patrol unit to Belle Valley during the regular school year. During school holidays and vacations, or during a police emergency, BPD may temporarily reassign the school resource officer.

2. The School Resource Officer (SRO) will have a base of operations at Belle Valley, including office space and a telephone on the campus.

3. The SRO shall be assigned full-time to Belle Valley during the regular school year. The SRO shall work an eight (8) hour shift, usually 8:00 am. until 4:00 pm., including lunch time. Start and end times may change or vary due to overall hours of student attendance, or if a situation necessitates a change. All hours in addition to the regular eight-hour shift shall be paid as overtime as defined by the BPD's most current collective bargaining agreement between the Officers and Sergeants of Local FOP #226.

4. BPD (not Belle Valley) shall employ the SRO, and the officer shall remain responsive to the BPD chain of command and policies, be subject to the administration, supervision, and control of the Police Department, be subject to the personnel rules of the City and Police Department, and shall perform all of the duties, as that employment requires. In the event that this Agreement conflicts with the City's obligations to the SRO under the F.O.P Union labor agreement and/or the terms of the labor agreement between the City and the F.O.P. Union, the terms of the F.O.P. agreement effective as of the date in question shall govern. The officer shall act as an extension of Belle Valley administration in dealing with a variety of situations and issues as outlined in Article II below.

5. The City shall conduct, at its own cost and expense, all required criminal background checks, psychological tests and any other pre-employment tests and background checks of the individuals selected to serve as the School Resource Officer. The City shall not allow any officer to be assigned to the School Resource Officer position if his/her criminal background check reveals convictions that would prohibit him or her from working with children under Illinois law and specifically Section 10-21.9 of the Illinois School Code (105 ILCS 5/10-21.9)

6. Belle Valley shall reimburse the City for each day it uses the SRO based on 180 school attendance days in a regular school year. The reimbursement rate shall be at the SRO's regular rate of pay to include any overtime pay. All overtime hours

worked by the SRO for Belle Valley must be approved by the Belle Valley Superintendent. The Police Department shall ensure that the School Resource Officer keeps a detailed time record of on-duty time under this Agreement. The Police Department shall prepare an invoice, itemized by day, for each month of the Agreement, and shall transmit said invoice to the District within five (5) business days of the end of the month.

7. The City and Police Department shall maintain the School Resource Officer's payroll, attendance, and performance evaluation records. The City and Police Department shall be responsible for compensating the School Resource Officer, including overtime and employee benefits, including workers compensation, as provided in the City and Police Department's personnel policies, subject to the reimbursement provisions herein. All wages and disability payments, pension and worker's compensation claim, damages or causes of action for personal injury, damages to equipment, and medical expenses of the School Resource Officer incurred while performing duties as a law enforcement officer for the Police Department shall be borne by and remain the responsibility of the City and Police Department.

8. BPD will bill Belle Valley monthly, and Belle Valley shall pay the invoiced total amount in accordance with the Illinois Local Government Prompt Payment Act, 50 ILCS 505/1 et seq.

9. The selection, placement, replacement, and dismissal of the SRO are as follows:

   A. BPD shall administer the SRO personnel selection process in consultation with Belle Valley.
   B. The SRO shall be approved by Belle Valley Superintendent or their designee prior to final assignment.
   C. Belle Valley Superintendent may request replacement of the SRO.
   D. The Chief of Police or their designee shall evaluate the request and attempt to resolve any concerns in the interests of all parties involved.
   E. The Chief of Police may replace the SRO, provided Belle Valley receives a minimum of 15 days advance notification.

10. Training.
   A. The Police Department shall enroll the SRO in all necessary training for law enforcement officers pursuant to the Illinois Police Training Act, 50 ILCS 705, and the Illinois Law Enforcement Training and Standards Board policies and procedures, in order to carry a concealed firearm and live ammunition while on duty.
   B. The Police Department shall enroll the SRO in all necessary training for school resource officers pursuant to the Illinois Police Training Act, 50 ILCS 705, and the

Illinois Law Enforcement Training and Standards Board policies and procedures, in accordance with the certified training program for school resource officers.

C. The Police Department shall pay all costs associated with basic law enforcement and annual training courses. Belle Valley will reimburse the Police Department for any School Resource Officer training.

Article II: School Resource Officer Duties, Responsibilities, and Policing Strategies

1. The SRO will coordinate all activities with the administration and seek permission, advice, and guidance prior to enacting any program within the school.

2. The SRO shall conduct investigations and take law enforcement actions as required and permitted pursuant to the provisions of the Illinois Compiled Statutes (including the Juvenile Court Act), Belleville City ordinances, other legal mandates, department policy and the rules of the school. Such law enforcement actions shall include, but not be limited to the following:

   A. Take appropriate action against intruders and trespassers on school property and within the jurisdiction of the school administration.
   B. Provide reasonable protection for the academic environment and assist in maintaining an atmosphere of safety necessary for good teaching, productive learning, and positive social interaction.
   C. Serve as the primary liaison between BPD and the school.

3. The SRO shall assist the school administration in developing plans and strategies to minimize dangerous situations, including those related to student or community unrest, which could impact the school. Emphasis will center on the development, implementation, monitoring, and updating of Belle Valley crisis management plan.

4. The SRO may work with the administration to provide programs and presentations designed to promote school and public safety, as well as student understanding and respect of the law and law enforcement.

5. The SRO will aid and work with the administration and guidance staff in providing students and students' families with information concerning community support agencies, including, but not limited to, family counseling services, drug and alcohol treatment facilities and programs, psychological services, legal assistance, health services, and any other assistance programs.

6. The SRO shall make himself or herself reasonably available for student, parental, administrative, or faculty meetings or conferences, at the request of the administration, to exert a positive influence on a variety of situations and to solicit support and understanding for the school and its programs.

7. The SRO will, at the request of the administration, confer with students, parents, and staff members to help educate them and assist them with problems within the scope of his or her knowledge, authority, or expertise, such as alcohol and drug abuse, gang activity, violence, sexual harassment, and peer pressure.

8. The SRO shall, in conjunction with the school, work with other law enforcement and government agencies, including, but not limited to, the State's Attorney's Office, and the Department of Children and Family Services.

9. The SRO will be available at the request of the administration to attend school functions, including athletic events, concerts, plays, and assemblies.

10. The SRO will take necessary law enforcement action as required, and shall inform the administration whenever practical prior to taking such actions. The Administration shall keep the SRO appropriately informed about matters affecting building security, student discipline, general safety, and unlawful activity occurring on campus or in relation to the school.

11. The SRO shall prepare and maintain any mandated reports, records or other data required by BPD and Belle Valley.

12. The SRO shall not be involved in the enforcement of school discipline. Student discipline and school policy violations are the sole responsibility of the Administration. The SRO may become involved in discipline matters to determine whether law enforcement action is required when requested, and the Administration believes a situation involves a violation of the law.

13. The SRO shall not be regularly assigned to lunchroom duty, hall monitoring, restroom checks, or other routine monitoring duties, unless these areas are frequent disturbance or violent (fighting) hot spots. If such conditions are prevalent in these areas, the SRO should assist the school by working such areas until the problem has improved or is resolved.

14. The SRO shall attempt to establish a good rapport with students and will maintain a high visible presence on and about the campus.

15. Pursuant to 18 U.S.C. § 922(q)(2)(B), the SRO is authorized to carry a firearm and live ammunition on District property and within 1,000 feet of said school district property while on and off-duty.

16. Pursuant to 18 U.S.C. § 922(q)(3)(B), the SRO is permitted to discharge or attempt to discharge a firearm on District property and within 1,000 feet of said school district property while on and off-duty.

17. Comply with all Illinois Law Enforcement Training and Standards Board policies and procedures related to the use of deadly force.
18. Meet and maintain all annual training requirements for part-time officers and such other qualifications set forth in the Illinois Police Training Act, 50 ILCS 705, and the Illinois Law Enforcement Training and Standards Board policies and procedures in order for the SRO to carry a concealed firearm and live ammunition.
19. Meet and maintain all annual training requirements for school resource officers and such other qualifications set forth in the Illinois Police Training Act, 50 ILCS 705, and the Illinois Law Enforcement Training and Standards Board policies and procedures in order to be qualified and certified as a school resource officer.
20. The Parties agree that this Agreement constitutes any required notice for on or off-duty officers under 105 ILCS 5/10-27.1A of the *Illinois School Code*.

Article III: Vehicle, Equipment Costs, and Reimbursement

1. The Belleville Police Department will provide a fully equipped marked patrol vehicle for exclusive use by the SRO on the campus and surrounding the campus area in support of his or her primary SRO responsibilities. The SRO may use the vehicle to transport administration, school staff, students (in accordance with department policy and protocols) to school events, meetings or other school activities.
2. Belle Valley shall reimburse the department for the costs of the fully equipped marked patrol vehicle for seventy-five (75%) percent ***$42,577.50*** of the total vehicle costs at ***$56,770.00*** over six (6) years. Belle Valley agrees to make six (6) annual payments of ***$7,096.25*** in the regular school year by May 1st of each year.

- *Ford SUV Interceptor* — *$33,270.00 x 75% = $24,952.50*
- *Vehicle Equipment Costs* — *$23,500.00 x 75% = $17,625.00*
- *Total Costs* — *$56,770.00 x 75% =* ***$42,577.50***

Article IV: Term of Agreement

1. The initial term of this Agreement shall be three (3) years from the effective date provided the State of Illinois continues to fund Belle Valley. In the event the state discontinues funding for Belle Valley, the City and Belle Valley agree to terminate this Agreement to include the vehicle reimbursement provisions imposed on Belle Valley listed below in paragraph 3 of this article.

2. This Agreement shall be reviewed by the City Police and Belle Valley on an annual basis.

3. Belle Valley agrees to reimburse the City within sixty (60) days for the entire outstanding balance of the SRO marked patrol vehicle if this agreement is terminated by Belle Valley prior to fulfilling the above reimbursement/repayment terms in Article III, paragraph 2, unless such termination is:

(1) due to the City's fault, breach, or default of this agreement, and/or (2) the City terminates the Agreement.

4. The City, Belle Valley, and their agents and employees agree to cooperate in good faith in fulfilling the terms of this Agreement. The parties will resolve unforeseen difficulties, concerns or questions through discussions involving the BPD Chief and Belle Valley Superintendent or their designees.

5. Belle Valley shall and hereby does indemnify, defend, and hold harmless the City, the Police Department, and its officers, agents and employees (in both their individual and official capacity) against any and all claims, damages, injuries to property or persons (including death), demands, costs or expenses, including the cost of reasonable attorneys' fees for the defense thereof (collectively, "Loss"), arising from or in connection with the acts or omissions of the District, its employees or agents related to this Agreement or the District's breach of this Agreement provided that said Loss has not been caused by the negligence or misconduct of the City and its officers or employees. The City and the Police Department shall and hereby does indemnify, defend, and hold harmless Belle Valley and its agents and employees (in both their individual and official capacity) against any Loss arising from or in connection with the acts or omissions of the City, the Police Department, the SRO or the City and Police Department's other employees or agents related to this Agreement or the City or Police Department's breach of this Agreement, provided that said Loss has not been caused by the negligence or misconduct of Belle Valley and its employees.

6. The City and Police Department agree to assume full responsibility and liability for any damage, including but not limited to worker's compensation claims, property damage or physical injury, caused by the SRO when performing any law enforcement duties, or other acts or omissions, pursuant to this Agreement.

7. No party to this Agreement waives any defenses or immunities it otherwise has under the law, including without limitation any immunities under the Sections 2-204 or 2-205 of the Local Governmental and Governmental Employees Tort Immunity Act or the State Employee Indemnification Act (5 ILCS 350/1, et seq.).

8. The City and Police Department shall purchase and maintain, at its own expense, general public liability insurance with limits of not less than $3,000,000 per occurrence and in the aggregate, during the entire term of this Agreement, against loss on account of bodily injury, death or property damage resulting from any act or omission on the part of the SRO in connection with the duties and obligations under this Agreement. Within seven (7) days of the execution of this Agreement, the City and Police Department shall furnish to the District a certificate of the insurance evidencing the insurance required under this Agreement. The City and Police Department may satisfy the insurance obligations under this Paragraph by utilizing excess or umbrella insurance. For purposes

of this Paragraph, insurance may be provided through a self-insured intergovernmental risk pool or agency. The City and Police Department shall name the District and its officers, employees, and board members as additional insureds on all insurance required hereunder, which shall be furnished by the Police Department to the District.

9. The School Resource Officer is a law enforcement unit of the District, such that their records are not educational records, pursuant to 20 U.S.C. 1232(g). Additionally, these records are not school records, pursuant to 105 ILCS 10/2(d) and 105 ILCS 5/22-20 of the Illinois School Code.

INTERGOVERNMENTAL AGREEMENT BETWEEN THE CITY OF BELLEVILLE/BELLEVILLE POLICE AND BELLE VALLEY SCHOOL DISTRICT 119 TO ESTABLISH A "COPS IN SCHOOLS" SCHOOL RESOURCE OFFICER (SRO) PROGRAM

Article V: Execution

1. The parties may execute this Agreement in counterparts, each of which is deemed an original and all of which only constitute one original.
2. Each of the undersigned represents that this Agreement is duly authorized by the parties represented.

IN WITNESS WHEREOF, the Parties have executed this contract:

CITY OF BELLEVILLE

By: _____
Mayor Date

ATTEST:

By: _____
City Clerk Date

By: _____
Chief of Police Date

BELLE VALLEY DISTRICT 119:

By: _____
Superintendent Date

Johnson Controls **Fire Protection**

Sourcewell Cooperative Contract #030421-JHN

Sourcewell Awarded Contract

Contract #030421 - JHN

Sourcewell Customer:	**City of Belleville**		***CCA Use Only:***
Site Name:	**SIJWDC Main Campus**		Sourcewell Region Code#
Street Address:	**2300 W Main St**		AR#
City, State, Zip	**Belleville, IL 62226**		Ship to Customer #
			Bill to Customer #
Sourcewell Member #:	71924		Sourcewell Rev 1 Effective 2-1-2022
Sales Representative	Ruthanne Cerminn		Annual Contract Value:
Contract Period Begin and End Date	2/1/2023	1/31/2027	$300.00

Pricing Breakout by Product Line & Inspection Information

Fire Alarm (Test & Inspect)	**Quantity:**		**Inspect Frequency:**	**Inspect Month(s):**
Make/Model:			Please select	
Fire Panel(s)	0			
Pull Stations	0			
Smoke Detector - Sensitivity report from panel per 250	0			
SmokeDetectors - Test & Inspect	0			
SmokeDetector - Cleaning	Not included			
SmokeDetector - Sensitivity	Not included			
Duct Detectors - Functional test	0			
Duct Detectors - Cleaning	Not included			
Duct Detectors - Sensitivity	Not included			
Elevator Recall	0			
AV's, Hom/Strobes	0			
Speakers	0			
Heat Detectors	0			
Warden Phone Jacks	0			
Transponder	0			
NAC	0			
Annunciator	0			
Other (AHU input, relays, etc.)	0			
Vesda Early Detection Device	0		**W/T Frequency:**	
WaterFlow	0		Please select	
Tamper Switches	0		Please select	
Dact (Dialer Panel)	0			
Door Holder	0			
Optional Standard Labor Coverage	**No**			
Optional 24/7 Labor Coverage	**No**			
Optional Full Service Parts Coverage	**No**			
Inspection After-Hours	**No**			
		$0.00		
Annual Cost		**$0.00**		

Monitoring	**Quantity:**	
Single building fire alarm service	0	
Single building burglar alarm service	0	
Multi building applications / and or partitions	0	
Single building combo panel service (fire/security)	0	
Elevator Monitoring	0	
UL Certified Fire Alarm Monitoring	0	
		$0.00
		$0.00

MONITORING:
By ordering this service you are agreeing to the Master Monitoring Terms and Conditions applicable with this contract. These terms can be referenced in the monitoring tab below.

Sprinkler System (Test & Inspect)	**Quantity:**	**Inspect Frequency:**	**Inspect Month(s):**
Wet Risers	0	Please select	
Dry Risers	0	Please select	
Dry Sprinkler Trip Test	0	Please select	
Pre-Action (Quarterly pricing includes trip test. Pricing does not reflect additional FA panel or devices. If needed, see FA pricing above).	0	Please select	
Additional Control Assemblies (Tamper and Flow)	0	Please select	
PIV's (Post indicator valve)	0	Please select	

Deluge Risers	0	Please select	
AFFF (Foam tank inspect & lab analysis of foam)	0	Please select	
Fire Hose Stations	0	Please select	
Standpipe	0	Please select	
Anti-Freeze Loops	0	Please select	
Fire Pump	0	Please select	
Monthly Pump Run (each)	0	Please select	
Private Fire Hydrants	0	Please select	
Backflow Preventer (Sprinkler, Domestic, Irrigation)	0	Please select	
Backflow preventer: LA, IN, MN, MD, IL, MO, MI	2	Annual	February
Monthly Valve Inspections (# of Valves - select inspection frequency)	0	Please select	
Optional Sprinkler Standard Labor Coverage	No		
After-Hours Sprinkler Inspection	No		

	$0.00
Annual Wet Sprinkler Cost	**$0.00**
	$0.00
Annual Cost of Monthly Valve Inspections	**$0.00**
	$0.00
Annual Dry Sprinkler Cost	**$0.00**
	$0.00
Annual Anti-Freeze Cost	**$0.00**
	-$531.00
Annual Backflow Cost	**$300.00**
	$0.00
Annual Deluge Cost	**$0.00**
	$0.00
Annual Fire Hose Cost	**$0.00**
	$0.00
Annual Fire Pump Inspection Cost	**$0.00**
	$0.00
Annual Monthly Fire Pump Run Cost	**$0.00**
	$0.00
Annual Pre-Action Cost	**$0.00**
	$0.00
Annual Standpipe Cost	**$0.00**
	$0.00
Annual Fire Hydrant Cost	**$0.00**

Special Hazards (Test & Inspect	**Quantity:**	**Inspect Frequency:**	**Inspect Month(s):**
FM200 or Halon System - Up to 300# Tank (Note: Use A&D prices for the testing of devices)	0	Please select	
Panel	0		
Clean Agent System additional cylinder less than 350lbs	0		
Clean Agent System additional cylinder greater than 350lbs	0		
SmokeDetectors - Test & Inspect	0		
SmokeDetector - Cleaning	Not included		
SmokeDetector - Sensitivity	Not included		
Heat Detectors	0		
Pull Stations	0		
Above Ceiling Smoke Detector (functionality test of smoke detector above ceiling grid)	0		
Subfloor Detector - Test & Inspect	0		
Subfloor Detector - Cleaning	Not included		
Subfloor Detector - Sensitivity	Not included		
Audio/Visual	0		
Abort	0		

	$0.00
Annual Cost	**$0.00**

Extinguishers (Test & Inspect)	**Quantity:**	**Inspect Frequency:**	**Inspect Month:**
ABC Portable Units	0	Please select	
Clean Agent,Halon	0		
CO2/K-Class	0		
Water - stored pressure	0		
Wheeled Unit - stored pressure	0		
Nevada (Includes parts and chemicals)	0		
Optional Expert (parts, recharge, service)	No		

		$0.00		
Annual Cost		**$0.00**		
Emergency Lighting (Test & Inspect)	**Quantity:**		**Inspect Frequency:**	**Inspect Month:**
Emergency Lights with Battery Pack	0		Annual	October
Exit Lights with Battery Pack	0			
Optional Expert Coverage	**No**			
		$0.00		
Annual Cost		**$0.00**		
Kitchen Hoods (Test & Inspect)	**Quantity:**		**Inspect Frequency:**	**Inspect Month(s):**
Hood System (incl test & inspection of 1 tank & up to 3 links)	0		Semi-Annual	August/Feb
Additional Tanks	0			
Additional Links	0			
Optional Expert Coverage	**No**			
		$0.00		
Annual Cost		**$0.00**		
Emergency Shower / Eyewash Stations (Test & Inspect)	**Quantity:**		**Inspect Frequency:**	**Inspect Month(s):**
Initial Shower / Eyewash Station	0		Please select	
Eash Additional	0			
Additional Hours for Training or to meet Monthly Requirements	0			
		$0.00		
Annual Cost		**$0.00**		
Closed Circuit Television (Test & Inspect)	**Quantity:**		**Inspect Frequency:**	**Inspect Month(s):**
Multiplexer	0		Please select	
Camera's (Indoors)	0			
Camera's (Outdoor)	0			
Monitors	0			
Input Switcher	0			
Lense Cleaning	0			
Pan/Tilt	0			
Controller	0			
Heater/Blower	0			
Battery Testing /Per Battery	0			
		$0.00		
Annual Cost		**$0.00**		
Viakoo for CCTV	**Quantity:**		**Service Frequency:**	**Inspect Month(s):**
Viakoo Predictive™ per camera/encoder	0		Please select	
Viakoo Preemptive™ per Camera/encoder	0		Please select	
Viakoo Proactive™ Per camera/encoder	0		Please select	
Standard Labor Coverage (M-F, 8 to 5)	**No**		8-5 Standard Coverage	
24/7 Labor Coverage	**No**		24/7 Labor Coverage	
		$0.00		
			Service Type:	
Additional Inspector Time	0		Please select	
		$0.00		
Insert addt'l svc coverage desc. (hood clean, parts, union labor)				
		$0.00		
		$0.00		
		$0.00		
		$0.00		
		$0.00		
		$0.00		
		$0.00		
		$0.00		
		$0.00		
		$0.00		
		$0.00		
		$0.00		
		$0.00		
		$0.00		
			Date: _____	
Annual Recurring Cost:		**$300.00**	**Customer Signature:**_____	

Southwestern Illinois Justice & Workforce Development Campus

Transformer Bid Tabulation Sheet

Company	Base Amount	Transformer Lead Time	Expeditement Fee		Total Amount	
Jarvis Electric	$ 146,985.00	8-13 Weeks	$ -		$ 146,985.00	
Lowry Electric	$ 109,993.00	34-36 Weeks	$ 2,140.00	Reduces Lead time to 10-12 Weeks	$ 112,133.00	
Pyramid Electrical Contractors, Inc.	**$ 116,790.00**	**In Stock**	**$ -**		**$ 116,790.00**	**Recommended**

Pyramid
Electrical Contractors, Inc.

300 Monticello Place
Fairview Heights, IL 62208
(618) 632-1180
Fax 618) 632-1128

Thursday, February 09, 2023

Mr. Dean Hardt
City of Belleville

RE: Transformer Replacement
City of Belleville
2600 West Main St., Belleville, IL

Mr. Hardt:

We appreciate the opportunity to quote your electrical needs for the above referenced project. Price is based on the following scope of work and clarifications.

GENERAL SCOPE OF WORK

1. The general scope of work applies to both Option 1 pricing and Option 2 pricing.
2. All work to be completed during normal business hours 7 a.m. to 3:30 p.m. Monday through Friday; no overtime or shift work included.
3. Performance and Labor/Material bond fees are not included, **ADD 1%** to each bid price if required.
4. Price does not include stamped, engineered electrical drawings.
5. Price does not include sales tax.

OPTION 1 DRY TYPE INDOOR TRANSFORMER

1. Furnish and install 300-kVA open dry type 4160-volt 3-phase to 120/208-volt 3-phase 4-wire transformer to be installed in existing transformer enclosure. Price firm if ordered in February.
2. Furnish and install steel structure inside existing enclosure to raise the new transformer 18" to 24" above existing concrete base.
3. Includes cost of rigging company to move transformer from outside of building, through Boiler Room, through tunnel, up/down existing stairs to existing transformer enclosure. Rigging company to utilize existing steel beam to lower transformer to Boiler Room. Rigging company to remove existing transformer and set aside in Basement for removal/salvage by City.

OPTION 1 DRY TYPE INDOOR TRANSFORMER (continued)

4. Includes cost from Hagarty Iron to make site visit, make additional welds and to evaluate load on existing steel beam.
5. Includes $ 5,000.00 allowance for structural analysis of the existing concrete platform just south of Boiler Room to ensure that it will support the weight of the forklift and transformer to get the transformer into the Boiler Room. Price DOES NOT include any structural repairs or modifications if required.
6. Furnish and install new 5kV fuse links in outdoor switchgear that feeds 5kV interrupting switch located adjacent to existing transformer. 5kV cabling from outdoor gear to remain along with 5kV interrupting switch.
7. Remove existing buss ties from 5kV interrupting switch and replace with #2 5kV cabling from switch to new transformer.
8. Furnish and install new 600-amp 120/298-volt 3-phase 4-wire feeder from new transformer to existing distribution panel and terminate.
9. Remove and reinstall existing transformer enclosure side panels during the replacement process.
10. Reconnect grounding to existing grounding system in the existing transformer enclosure.

OPTION 2 OUTDOOR TRANSFORMER

1. Furnish and install 300-kVA pad mounted oil-filled outdoor type 4160-volt 3-phase to 120/208-volt 3-phase 4-wire transformer. This unit is re-conditioned and comes with a 3-year warranty.
2. New transformer to be installed on existing concrete pad on east side of Main Building at previous generator location. Price includes modifying/enlarging existing concrete pad to accommodate new transformer.
3. Furnish and install new 5kV fuse links in outdoor switchgear that feeds 5kV interrupting switch located adjacent to existing transformer. 5kV cabling from outdoor gear to remain along with 5kV interrupting switch.
4. Remove existing buss ties from 5kV interrupting switch and replace with #2 5kV cabling in conduit through tunnel from switch to new transformer location outside the building.
5. Furnish and install (3) sets of conduits from new transformer location back to the existing 600-amp distribution panel in Basement of Main Building. One set of conductors to be new #4/0 aluminum feeders; the other two sets are to reuse the existing temporary aluminum feeders and repull through new conduits. Terminate conductors at new transformer and existing distribution panel.
6. Existing transformer to remain at current location and reinstall enclosure side panels at project completion.

OPTION 1 BID PRICE	**$ 137,920.00**
OPTION 2 REVISED BID PRICE	**$ 116,790.00**

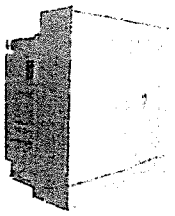
If you require any additional information or clarifications, please contact our office.

Sincerely,

Scott Korte
Vice President

#	Description	Count	Price	Amount
2	**3-Phase Padmount Transformer**	1	$23,116.00	$23,116.00

Reconditioned 300 kVA 3-Ph Padmount Transformer
High Voltage: 4160 D, 60 kV BIL
Low Voltage: 208 Y 120, 30 kV BIL
HV Taps: 4370, 4265, 4160, 4055, 3950
HV Bushings: (6) 200A Wells & Inserts (dead front, loop feed)
LV Bushings: (4) 4-Hole Spades
Fluid: Mineral Oil
Frequency: 60 Hz
Temperature Rise: 65°C
Cooling Class: ONAN
Conductor: Al / Al
Fusing: Bayonet w/ ISO Links
Switch: 4 pos. LBOR T-blade
Features & Accessories:
-Drain and sample valve
-Dial-Type Thermometer
-Liquid Level Gauge
-Pressure Vacuum Gauge
-Pressure Relief Valve
-Gas Sampler
-MT15396-S



Shipping: Free within contiguous US, FOB plant (5-7 day service)
Warranty: 3 Years
Lead Time: In stock, ready to ship

	Quote Lines		Additional Cost		Total Quote
Before Tax	$62,767.00	Before Tax	$0.00	Before Tax	$62,767.00
Tax	$5,241.05	Tax	$0.00	Tax	$5,241.05
Total	$68,008.05	Total	$0.00	Total	$68,008.05

Notes:

Pricing is based on the quantities above. Price to be reviewed if partial order is placed.

Price Adjustment Clause: To accommodate potential material cost adjustments, Maddox may reprice the quoted units each (3) months after the order is released. In such price change event, Buyer shall have the option to either accept the price change, or cancel any portion of the order on which the price has changed.

Prices valid for 10 days. Subject to prior sale. Payment terms offered on this quote are contingent on an established account in good standing. SALES TAXES, if applicable, may be added unless an exemption certificate is provided with purchase order. Enclosed photos may not represent finished product. Made-to-Order units are not refundable. Maddox Industrial Transformer's Standard Terms & Conditions apply, see details at: www.maddoxtransformer.com/documents

It is the buyer's responsibility to verify conformity to any and all customer-provided specifications or bid documents. Exceptions and clarifications provided by MIT are not confirmations of conformity to any written, or verbally communicated specifications.

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Amended & Restated Distributed Energy Resource Agreement

This Amended & Restated Distributed Energy Resource Agreement ("Agreement"), effective as of June 1, 2023 ("Effective Date"), is made between Voltus, Inc. ("Voltus" and "Party"), located at 2443 Fillmore St. #380-3427, San Francisco, CA 94115, and the City of Belleville, Illinois ("Customer" and "Party"), located at 101 S. Illinois St, Belleville, IL 62220. Any Exhibit or Appendix attached hereto shall be incorporated herein by reference and be binding on the Parties.

1. **Term.** This Agreement will start on the Effective Date and shall terminate on May 31, 2025. If, for any reason, Customer is not enrolled in a distributed energy resource program ("Program") within the initial six (6) months following the Effective Date, this Agreement shall automatically be terminated on such six (6) month anniversary of the Effective Date.

2. **Voltus Managed Services**
   a. *Scope of Services*: Voltus will manage Customer's participation in the Program(s) listed on Exhibit 1, in accordance with rules set forth by Voltus, the grid operator, and/or utility ("Operator"). Voltus will (i) work with Customer to develop an appropriate curtailment plan; (ii) manage all aspects of Customer's participation in the Program(s) and (iii) process all Program financial settlements in accordance with the rules set forth by the Operator. Voltus shall enroll Customer as soon as practicable in the next Program period for each Program following the Effective Date.
   b. *Voltlet and VoltApp:* Upon Customer's authorization, Voltus will equip Customer with a system that collects energy data ("Voltlet") and provides visibility of this data through the Voltus cloud ("VoltApp"). At the Customer's request, such system may enable remote distributed generation control and direct load management. Voltus will install the system at each Customer facility as identified on Exhibit 1, which may be amended with the Customer's written consent, including email, to reflect additional locations. All energy data that identifies Customer ("Customer Energy Data") collected by the Voltlet shall be at all times the property of Customer and may not be sold or utilized by Voltus without the express written consent of Customer, except as necessary for the performance of services by Voltus pursuant to the terms of this Agreement. Upon written request by Customer at the termination of this Agreement, Voltus shall provide to Customer all Customer Energy Data collected by the Voltlet and shall destroy or delete any duplicate copies thereof in the possession of Voltus. Customer may access and download its Customer Energy Data at any time during the term of this Agreement. Notwithstanding the foregoing, Voltus may aggregate and anonymize energy data collected pursuant to this Agreement and create anonymized and aggregated data records that do not identify Customer ("Aggregate Data") and Voltus may use such Aggregate Data for any legitimate business purpose.

3. **Customer Requirements**
   a. *Utility Data:* Customer hereby authorizes utility data access for Voltus for facilities listed on Exhibit 1.
   b. *Voltlet Installation:* In the event a Voltlet needs to be installed, Customer will provide Voltus personnel, or their designee, with access to meters and/or equipment at facilities listed on Exhibit 1. The Voltlets shall be installed at the sole and exclusive expense of Voltus. Title to the installed Voltlets shall pass to Customer upon installation. Repairs and maintenance to the installed Voltlets shall be made by Voltus at no cost to Customer during the term of this Agreement.
   c. *Acceptance Testing*: If the Program requires acceptance testing, Customer will work with Voltus to validate Customer capability at each facility in a timely manner.
   d. *Performance:* Customer will use best efforts to execute its curtailment plan when notified by Voltus in accordance with Program rules. The capacity listed on Exhibit 1 represents the Parties' best estimate of performance and actual enrollment may vary.

4. **Payments**
   a. *LMR Capacity Payments:* The payment rate for participation in the MISO Load Modifying Resource ("LMR") Program for the Program periods 2023-24 and 2024-25 shall be $33,000 per megawatt (MW) per year owing to Customer's performance.
   b. *Additional Capacity Payments:* Voltus will pay Customer 63% of all payments obtained by Voltus owing to Customer's performance in the MISO Operating Reserves ("OR") and Economic Demand Response ("DR") Programs, up to the total enrolled amount, by facility.
   c. *Energy Payments:* If Voltus is dispatched by MISO for the Energy Demand Response ("EDR") Program and Customer is enrolled in such Program, Voltus will pay Customer $2,000 per MWh to Customer's performance by facility.
   d. *Underperformance:* By complying herewith, in no event shall Customer be penalized for underperformance.
   e. *Payment Timing:* Voltus will issue Customer payment within 45 days of Voltus's receipt of payment from the Operator for (i) each Program season if the Program has a fixed season, or (ii) the preceding quarter. In the event this Agreement is terminated early, Voltus's payment obligations in this Section 4 for participation through the last day of the term of this Agreement shall survive such early termination of this Agreement.

5. **General Terms**
   a. *Limitation on Liability:* Voltus is not liable for Customer performance in the Program(s). Each party's aggregate liability for all direct damages arising out of this Agreement, whether in contract, tort, or otherwise, shall in no event exceed an amount equal to the sum of the payments made to Customer pursuant to Section 4 in the twelve (12) months preceding the event giving rise to such claim. Neither party shall be liable to the other party for any indirect, punitive, special, consequential, or incidental damages, lost profit, or other business interruption damages.
   b. *Indemnification:* Voltus shall defend, indemnify and hold harmless Customer against any and all damages, losses, liabilities, judgments, awards and costs as may be awarded by a court or agreed to in a final settlement (including reasonable attorneys' fees and expenses) (collectively "Loss") in any third-party claim, action, lawsuit, or proceeding (individually and collectively "Claim") arising out of an allegation that Voltus's grossly negligent, or intentional actions or omissions caused a Loss, provided however that Voltus's obligation to indemnify will not apply if Customer's actions or inactions were in any way a contributing factor to the Claim. Customer shall defend, indemnify and hold harmless Voltus against any Loss in any Claim arising out of an

allegation that Customer's grossly negligent, or intentional acts or omissions caused a Loss, provided however that Customer's obligation to indemnify will not apply if Voltus's actions or inactions were in any way a contributing factor to the Claim.

c. *Program Changes.* In the event that Program rules materially change, the Parties shall enter into good faith negotiations to update the terms of the Agreement. In the event the Parties are unable to enter into a mutually agreeable amendment within 30 days of the effective date of a material Program rule change, this Agreement shall terminate on such 30th day. Payment obligations shall survive in accordance with Section 4(e) above.
d. *Assignment*: Neither Party shall assign or transfer this Agreement, including pursuant to a change of control, without the other Party's prior written consent, such consent not to be unreasonably withheld, conditioned, or delayed.
e. *Termination for Material Breach:* Either Party may terminate this Agreement upon 10 days' prior written notice to the other Party if the other Party materially breaches the terms of this Agreement and fails to cure the breach within such 10-day period.
f. *Entire Agreement*: This Agreement and applicable Exhibits shall constitute the entire agreement between the Parties regarding the subject matter hereof, and supersedes any and all prior and contemporaneous agreements or communications with respect to such subject matter. This Agreement may not be modified in any manner unless in writing signed by both Parties.
g. *Venue & Governing Law*: Venue for any claims arising under this Agreement shall be in the Circuit Court of the county in which Customer's principal office is located. Illinois law shall apply to this Agreement.
h. *Miscellaneous*. This Agreement consolidates, amends, restates and supersedes in their entirety any and all Distributed Energy Agreements and other similar agreements between the Parties with respect to the subject matter hereof.

Voltus, Inc.		**Customer**	
Name:	_____	Name:	_____
Title:	_____	Title:	_____
Date:	_____	Date:	_____
Email:	_____	Email:	_____
Signature:	_____	Signature:	_____

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Exhibit 1

The descriptions for the Programs listed below are located at: https://www.voltus.co/contract/welcome

Program Operator and Name	Facility Address	Estimated Capacity (kW)
MISO Demand Response	2300 West Main, Belleville, IL 62220	260 - 324
MISO Demand Response	498 Environmental Dr. Plant Headworks Belleville, IL. 62220	90 - 110
MISO Demand Response	498 Environmental Dr. Grey Boxes Belleville, IL. 62220	85 - 105
MISO Demand Response	498 Environmental Dr. Plant 1 Belleville, IL. 62220	130 - 160
MISO Demand Response	450 Environmental Dr. Sludge Facilities Belleville, IL. 62220	200 - 245
MISO Demand Response	450 Environmental Dr. Sewer Plant Lift 2 Belleville, IL. 62220	30 - 40
MISO Demand Response	450 Environmental Dr. Sec Lift & Filter Belleville, IL. 62220	120 -142
MISO Demand Response	450 Environmental Dr. Lagoon Aerator Belleville, IL. 62220	30 - 40
MISO Demand Response	450 Environmental Dr. Plant Laboratory Belleville, IL. 62220	65 - 80
MISO Demand Response	450 Environmental Dr. Lagoon Aerator 2-3 Belleville, IL. 62220	60 - 75
MISO Demand Response	450 Environmental Dr. Lagoon Aerator 4 Belleville, IL. 62220	30 - 40
MISO Demand Response	450 Environmental Dr. Belleville, IL. 62220	50 - 65
MISO Demand Response	701 S. 4th Street, Belleville, IL 62220	0 - 500
MISO Demand Response	6000 W. State Route 15, Belleville, IL 62220	0 – 500
MISO Demand Response	2138 Freeburg Ave, Belleville, IL 62220	0 – 500
MISO Demand Response	36 South 88th, Belleville, IL 62220	0 - 500

Good Energy

A Smarter Way To Buy Energy

February 7, 2023

To:

Jamie Maitret
Mayor Gregory
Belleville City Council

At the request of Jamie Maitret, I was asked to review the proposed 20-year franchise agreement from Ameren Illinois (Ameren). As part of Good Energy's consulting agreement with the City of Belleville, this review is done at no cost to the City. As a previous elected official of 24 years, as well as my ten years with Good Energy, I have had the opportunity to review numerous Ameren franchise agreements for metro east municipalities and customers. Based on the information and knowledge I have gathered; I would like to make several points. However, I believe it is important and necessary to understand how the franchise agreements work and how they have changed over time. For years, Ameren has used a variety of methods to compensate communities for allowing them to operate a fixed utility system within those municipal boundaries. The most common compensation was based on providing discounts to municipalities through street lighting, or "free" service points, and sometimes in smaller jurisdictions, they simply paid cash. Ameren is overseen by the Illinois Commerce Commission (ICC), which approves or denies all aspects of the utility. The ICC reviews rates, area boundaries, legal requirements, and a multitude of other legislative guidelines. Another duty of the ICC is to review how communities are compensated by Ameren, as well as other portions found in the franchise agreement. Over the years there has been numerous purchases and/or mergers with other electric /gas transmission companies. This left Ameren with a wide variety of municipal compensation packages to deal with and figure out how to standardize a fair system for all their municipalities they serve. Personally, for several reasons, I was never a fan of discount compensation for municipalities. So much so, in my years as an elected official, I challenged the discount compensation payments several times. I felt it was unfair to discount a product or service, of which you control the price of. Two, it bound the municipalities to purchase their electric and natural gas supply from Ameren. This directly took away the option and advantage of a community to shop lower supply rates from alternative suppliers. Reason three, the most widely used discounts were based on street lighting, which in general terms, means it is the lowest rate supply of a utility, since it is all off-peak generated electricity. Lighting is generally never used during on-peak demand times during the day while large consumption by users is present. Therefore, making street lighting the cheapest form of payments in discounts by the Utility. Lastly, it eliminated the community from using their compensation to meet their everyday needs as a cash flow source. Meaning discounts were given to communities, which were then taken off their monthly invoices as payments. This kept

communities from using the funds generated as a budgeted revenue source, to be used as deemed necessary.

Today's franchise agreements are much different than previous agreements. The ICC has now seen the same points I mentioned earlier. Once a current franchise agreement expires, or if Ameren can negotiate an earlier date with a community, all agreements are now being converted to cash basis agreements. Ameren now has a fixed rate schedule of how municipalities are compensated for allowing their utility to operate within the municipal boundaries of your community. Therefore, it standardizes the agreements by using different tiers to compensate communities by size and number of accounts. If a community feels they are not being compensated fairly as in Belleville's case, the only way to change the values is to use factual and creative means to hopefully negotiate a better payout for the City, which is what I've done for the City of Belleville. Once I feel I have obtained the best options and payback for the City, it is then presented to the City as Ameren's best and final offer. The attached spreadsheet will show what has been accomplished since being asked to review Ameren's proposal to the City of Belleville. Below is a summary of the changes I was able to negotiate with Ameren on the City's behalf. If this does not meet with the City's approval, the only alternative is to seek legal counsel and be prepared for a long and tedious process of legal arguments and expense. Therefore, my recommendation to the City is to accept Ameren's final offer as I feel it is a fair and acceptable offer.

My recommendation is to accept the new 30-year agreement I have negotiated with Ameren. I feel by requesting a 30-year agreement instead of the proposed 20-year agreement accomplishes several important factors.

- The longer agreement gave us higher financial limits on compensation.
- I was able to negotiate out of the agreement the tier payment system over the first five (5) years. This increased the revenue by over $370,000.00 in the first five (5) years without decreasing future payments.
- Since the prior franchise agreement expired in October 2022, Ameren has continued to discount the street lighting just as they had previously done. This could have been cut off at the end of the prior agreement or compensation for the discounts pulled from year one of the new agreement. Ameren has agreed to leave the discounts in place through February of 2023 which equates to a savings of nearly $150,000.00 to the City of Belleville for the discounted period. As a goodwill measure, Ameren has agreed not to seek reimbursement of the discounted rate.
- I was also able to commit Ameren to pay the new monthly amount compensation on top of the discounted rate from October of 2022 through February of 2023. This equals an additional $140,225.00 revenue which will be paid in the first monthly payment under the new agreement.
- The agreement locks Ameren into the agreement, including the higher compensation portion, for an additional 10 years. As I have seen, the formula used to calculate the franchise payment continues to decrease over time. However, this will commit Ameren to the annual figure of $370,200.00 for the additional 10 years or $3,702,000.00 instead of a more probable decline. The City is also protected by language in the agreement, if the City should hit a large growth period(s) and increase growth by 3%, they can re-open the agreement to increase the

revenues in relation to the growth after a 5 year period and each 5 year period during the length of the agreement.

In conclusion, I feel good about what has been accomplished and recommend the City of Belleville accept Ameren's final offer. However, it is imperative the agreement be passed in February and two certified hard copies be forwarded to Ameren to be countersigned.

Best,
Steve Bryant
Illinois Director of Government Affairs
Good Energy LP

City of Belleville Increased Revenue - Verses Original Offer

	Original Offer 20 year with tier payment	Current Offer 20 year agreement	Increase Over Original 20 Year offer	Current Offer 30 year agreement	Increase Over Original 20 Year	
Year 1	$ 252,900.00	$ 336,540.00	$ 83,640.00	$ 370,200.00	$ 117,300.00	
Year 2	$ 273,840.00	$ 336,540.00	$ 62,700.00	$ 370,200.00	$ 96,360.00	
Year 3	$ 294,720.00	$ 336,540.00	$ 41,820.00	$ 370,200.00	$ 75,480.00	
Year 4	$ 315,600.00	$ 336,540.00	$ 20,940.00	$ 370,200.00	$ 54,600.00	
Years 5-20	$ 336,540.00	$ 336,540.00	$ -	$ 370,200.00	$ 33,660.00	$ 377,400.00
Years 6-20/30	$ 5,048,100.00	$ 5,048,100.00	$ -	$ 9,255,000.00	$ 4,206,900.00	
$336,540 Ea.						
Total	**$ 6,521,700.00**	**$ 6,730,800.00**	**$ 209,100.00**	**$ 11,106,000.00**	**$ 4,584,300.00**	
Yearly Average	$ 326,085.00	$ 336,540.00	**$ 10,455.00**	$ 370,200.00	**$ 44,115.00**	
Payment Increase		$ (326,085.00)		$ (326,085.00)		
		$ 10,455.00		$ 44,115.00		

Total additional revenue values since original Ameren offer

	20 years	30 years	30 years with additional years
Waiving tier payments	$ 209,100.00	$ 377,400.00	$ 4,079,400.00
Waive current discounts to City since Oct. 2022	$ 150,000.00	$ 150,000.00	$ 150,000.00
Will also pay retroactive new cash payments from Oct.2022	$ 140,225.00	$ 140,225.00	$ 140,225.00
Total Increase since original offer	**$ 499,325.00**	**$ 667,625.00**	**$ 4,369,625.00**

Notes

*Extends the original 20 year agreement Ameren offered to a 30 year agreement offer

**Ameren will remove tier payment system increasing revenue by $209,100.00 @ 20 year or $377,400.00 @ 30 year

***Ameren has not stopped the street light discount and will not deduct from 1st year's payment approximate $150,000.00

****Will also pay retroactive back to Oct 2022 thru February 2023 on top of the discounted street lights $140,225.00

*****Ameren's total concessions $499,325.00 @ 20 years or $667,625.00 plus additional 10 years @ $3,702,000.00 Total

******Ameren's first payment would be $140,225 for Oct 2022-Feb 2023

HIGHWAY AUTHORITY AGREEMENT

This Agreement is entered into this ____ day of _____, 2023 pursuant to 35 Ill. Adm. Code 742.1020 by and between Stock's Underhood Specialists, Inc., "Property Owner" and "UST Owner/Operator" . "Owner/Operator" and the City of Belleville, Illinois "Highway Authority," collectively known as the "Parties."

WHEREAS, Stock's Underhood Specialists, Inc. is the owner or operator of one or more leaking underground storage tanks presently or formerly located at 321 Centreville Avenue, Belleville, St. Clair County, Illinois ("the Site");

WHEREAS, as a result of one or more releases of contaminants from the above referenced underground storage tanks "the Release(s)," soil and/or groundwater contamination at the Site exceeds the Tier 1 residential remediation objectives of 35 Ill. Adm. Code 742;

WHEREAS the soil and/or groundwater contamination exceeding Tier 1 residential remediation objectives or may extend into the Highway Authority's right-of-way;

WHEREAS, the Owner/Operator is conducting corrective action in response to the Release(s);

WHEREAS, the Parties desire to prevent groundwater beneath the Highway Authority's right-of-way that exceeds Tier 1 remediation objectives from use as a supply of potable or domestic water and to limit access to soil within the right-of-way that exceeds Tier 1 residential remediation objectives so that human health and the environment are protected during and after any access;

Now, THEREFORE, the Parties agree as follows:

1. The recitals set forth above are incorporated by reference as if fully set forth herein.

2. The Illinois Emergency Management Agency has assigned incident number(s) 20000372 and 20140639 to the Release(s).

3. Attached as Exhibit A is a scaled map(s) prepared by Perry Environmental, Inc. that shows the Site and surrounding area and delineates the current and estimated future extent of soil and groundwater contamination above the applicable Tier 1 residential remediation objectives as a result of the Release(s).

4. Attached as Exhibit B is a table(s) prepared by Perry Environmental, Inc. that lists each contaminant of concern that exceeds its Tier 1 residential remediation objective, its Tier 1 residential remediation objective and its concentrations within the zone where Tier 1 residential remediation objectives are exceeded. The locations of the concentrations listed in Exhibit B are identified on the map(s) in Exhibit A.

5. Attached as Exhibit C is a scaled map prepared by Perry Environmental, Inc. showing the area of the Highway Authority's right-of-way that is governed by this agreement ("Right-of-Way"). Because Exhibit C is not a surveyed plat, the Right of Way boundary may be an approximation of the actual Right-of-Way lines.

6. Because the collection of samples within the Right-of-Way is not practical, the Parties stipulate that, based on modeling, soil and groundwater contamination exceeding Tier 1 residential remediation objectives does not and will not extend beyond the boundaries of the Right-of-Way.

7. The Highway Authority stipulates it has jurisdiction over the Right-of-Way that gives it sole control over the use of the groundwater and access to the soil located within or beneath the Right-of-Way.

8. The Highway Authority agrees to prohibit within the Right-of-Way all potable and domestic uses of groundwater exceeding Tier 1 residential remediation objectives.

9. UST Owner/Operator will pay all costs incurred by Highway Authority in the management and disposal of petroleum-contaminated soil and groundwater found within the Highway Authority right-of-way.

10. The Highway Authority further agrees to limit access by itself and others to soil within the Right-of- Way exceeding Tier 1 residential remediation objectives. Access shall be allowed only if human health (including worker safety) and the environment are protected during and after any access. The Highway Authority may construct, reconstruct, improve, repair, maintain and operate a highway upon the Right-of-Way, or allow others to do the same by permit. In addition, the Highway Authority and others using or working in the Right-of-Way under permit have the right to remove soil and groundwater from the Right-of-Way and dispose of the same in accordance with applicable environmental laws and regulations. The Highway Authority agrees to issue all permits for work in the Right-of-Way, and make all existing permits for work in the Right-of-Way, subject to the following or a substantially similar condition:

As a condition of this permit the permittee shall request the office issuing this permit to identify sites in the Right-of-Way where a Highway Authority Agreement governs access to soil that exceeds the Tier 1 residential remediation objectives of 35 Ill. Adm. Code 742. The permittee shall take all measures necessary to protect human health (including worker safety) and the environment during and after any access to such soil.

11. This agreement shall be referenced in the Agency's no further remediation determination issues for the Release(s).

12. The Agency shall be notified of any transfer of jurisdiction over the Right-of-Way at least 30 days prior to the date the transfer takes effect. This agreement shall be null and void upon the transfer unless the transferee agrees to be bound by this agreement as if the transferee were an original party to this agreement. The transferee's agreement to be bound by the terms of this agreement shall be memorialized at the time of transfer in writing ("Rider") that references this Highway Authority Agreement and is signed by the Highway Authority, or subsequent transferor, and the transferee.

13. This agreement shall become effective as a Highway Authority Agreement on the date the Agency issues a no further remediation determination for the Release(s). It shall remain effective as a Highway Authority Agreement until the Right-of-Way is demonstrated to be suitable for unrestricted use and the Agency issues a new no further remediation determination to reflect there is no longer a need for this agreement, or until the agreement is otherwise terminated or voided.

14. In addition to any other remedies that may be available, the Agency may bring suit to enforce the terms of this agreement or may, in its sole discretion, declare this agreement null and void if any of the Parties or any transferee violates any term of this agreement. The Parties or transferee shall be notified in writing of any such declaration.

15. This agreement shall be null and void as a Highway Authority Agreement if a court of competent jurisdiction strikes down any part or provision of the agreement.

16. This agreement supersedes any prior written or oral agreements or understandings between the Parties on the subject matter addressed herein. It may be altered, modified or amended only upon the written consent and agreement of the Parties.

17. Any notices or other correspondence regarding this agreement shall be sent to the Parties at the following addresses:

Manager, Division of Remediation Management
Bureau of Land
Illinois Environmental Protection Agency
P.O. Box 19276
Springfield, IL 62974-9276

Property Owner & Owner/Operator
Stock's Underhood Specialists, Inc.
Paul Stock
321 Centreville Avenue
Belleville, Illinois 62222

Highway Authority
City of Belleville
Attn: Mayor Patty Gregory
101 South Illinois Street
Belleville, Illinois 62220

And to:
City of Belleville
Attn: City Engineer
2300 West Main Street
Belleville, Illinois 62226

18. This Agreement is not binding upon the City of Belleville until it is executed by the undersigned representative of the City of Belleville. Prior to execution by the undersigned representative of the City of Belleville this Agreement constitutes an offer by Owner/Operator. The duly authorized representatives of Owner/Operator have signed this Agreement and this Agreement is binding upon them, their successors and assigns.

19. The IEPA must review and approve this Agreement, and this Agreement shall be referenced in the IEPA's "No Further Remediation" determination in the chain of title for the Site in the county where the Site is located. This Agreement shall be null and void as a Highway Authority Agreement should the IEPA not approve it or should it not be referenced in the "No Further Remediation" determination, however that this Agreement shall be effective between the Owner/Operator and the City of Belleville immediately upon signature by their representatives.

20. The Owner/Operator agrees to defend, indemnify and hold harmless the City of Belleville, and other highway authorities, if any, maintaining the highway Right-of-Way by an agreement with the City of Belleville, and the City of Belleville's agents, contractors or employees for all obligations asserted against or costs incurred by them, including reasonable attorney's fees and court costs, associated with the release of Contaminants from the Site, regardless whether said obligations or costs were caused by the negligence, but not the gross negligence, of them.

21. As an additional consideration, Owner/Operator agrees to reimburse City of Belleville for reasonable costs to protect human health and the environment, including, but not limited to, identifying, investigating, handling, storing and disposing of contaminated soil and/or groundwater in the Right-of-Way as a result of the release of contaminants at this Site. It has been determined that the City of Belleville has not incurred any reimbursable costs at the time this Agreement is executed by the undersigned representative of the City of Belleville. If future costs are incurred, a cashier's check made payable to "Treasurer, State of Illinois" shall be tendered to the City of Belleville upon demand by the City of Belleville.

22. Violation of the terms of this Agreement by Owner/Operator, or their successors in interest, may be grounds for voidance of this Agreement as a Highway Authority Agreement. Violation of the terms of this Agreement by the City of Belleville will not void this Agreement, unless the IEPA has determined that the violation is grounds for voiding this Agreement as a Highway Authority Agreement and the City of Belleville has not cured the violation within such time as IEPA has granted to cure the violation.

23. This Agreement is in settlement of claims the City of Belleville may have arising from the release of Contaminants into the Right-of-Way associated with IEMA incident numbers.

24. Prior to accessing or granting access to the soil as provided in Paragraph 8 herein, the City of Belleville will first give Owner/Operator written notice, unless there is an immediate threat to the health or safety to any individual or to the public, that it intends to perform a site investigation in the Right-of-Way and remove or dispose of contaminated soil or groundwater to the extent necessary for its work. Failure to give notice is not a violation of this Agreement. The removal or disposal shall be based upon the site investigation (which may be modified by field conditions during excavation). A copy of the site investigation report will be provided to Owner/Operator. If practicable, as reasonably determined by the City of Belleville, the City of Belleville may provide Owner/Operator with an opportunity to perform the Site investigation and to remove and dispose of the contaminated soil and/or groundwater necessary for the City of Belleville's work in advance of that work.

25. The Owner/Operator shall reimburse the reasonable costs incurred by the City of Belleville to perform the site investigation and to dispose of any contaminated soil or groundwater, provided, however, that if notice to Owner/Operator has not been given and there was no immediate threat to health or safety, reimbursement for those costs shall be limited to $10,000.00. There is a rebuttable presumption that the Contaminants found in the highway Right-of-Way arose from the release of Contaminants from the Site. Should Owner/Operator not reimburse the reasonable costs under the conditions set forth herein, this Agreement shall be null and void, at the City of Belleville's option, upon written notice to Owner/Operator by the City of Belleville that those costs have not been reimbursed. Owner/Operator may cure that problem within twenty working days by making payment, or may seek to enjoin that result.

26. The City of Belleville's sole responsibility under this Agreement with respect to others using the highway Right-of-Way under permit from the City of Belleville is to include the following, or

similar language, in the future standard permit provisions and to make an effort to notify its current permit holders of the following:

> As a condition of this permit the permitted shall request the office issuing this permit to identify sites in the Right-of-Way where a Highway Authority Agreement governs access to soil that exceeds the Tier 1 residential remediation objectives of 35 Ill. Adm. Code 742. The permittee shall take all measures necessary to protect human health (including worker safety) and the environment during and after any access to such soil.

Owner/Operator hereby releases the City of Belleville from liability for breach of this Agreement by others under permit and agrees to defend and indemnify the City of Belleville against claims that may arise from others under permit causing a breach of this Agreement. Owner/Operator agrees that its personnel, if any, at the Site who are aware of this Agreement will notify anyone they know is excavating in the Right-of-Way about this Agreement.

27. Should the City of Belleville breach this Agreement, Owner/Operator's sole remedy is for an action for damages in the Illinois Court of Claims. Any and all claims for damages against the City of Belleville, its agents, contractors, employees or its successors in interest arising at any time for a breach of paragraphs 7 and 8 of this Agreement are limited to an aggregate maximum of $20,000.00. No other breach by the City of Belleville, its agents, contractors, employees and its successors in interest of a provision of this Agreement is actionable in either law or equity by Owner/Operator against the City of Belleville or them and Owner/Operator hereby releases the City of Belleville, its agents, contractors, employees and its successors in interest for any cause of action it may have against them, other than as allowed in this paragraph, arising under this Agreement or environmental laws, regulations or common law governing the contaminated soil or groundwater in the highway Right-of-Way. Should the City of Belleville convey, vacate or transfer jurisdiction of that highway Right-of-Way, Owner/Operator may pursue an action under this Agreement against the successors in interest, other than a State agency, in a court of law.

28. This Agreement is entered into by the City of Belleville in recognition of laws passed by the General Assembly and regulations adopted by the Pollution Control Board which encourage a tiered-approach to remediating environmental contamination. This Agreement is entered into by the City of Belleville in the spirit of those laws and under its right and obligations as a highway authority.

29. Notwithstanding any contrary provision in this Agreement, Owner and Highway Authority understand and agree that Owner remains solely responsible to remedy and cure any and all environmental hazards related to the site, including but not limited to soil and or groundwater contamination, and that Owner shall indemnify and hold harmless Highway Authority from any and all claims, fees, costs and/or expenses associated with and/or concerning such environmental hazards and the remediation of same.

Should any provisions of this Agreement be struck down as beyond the authority of the City of Belleville, however, this Agreement shall be null and void.

IN WITNESS WHEREOF, Owner/Operator, (Stock's Underhood Specialists, Inc.), has caused this Agreement to be signed by its duly authorized representative.

By: _____ Date: 2/14/2023

IN WITNESS WHEREOF, the City of Belleville has caused this Agreement to be signed by:

City of Belleville

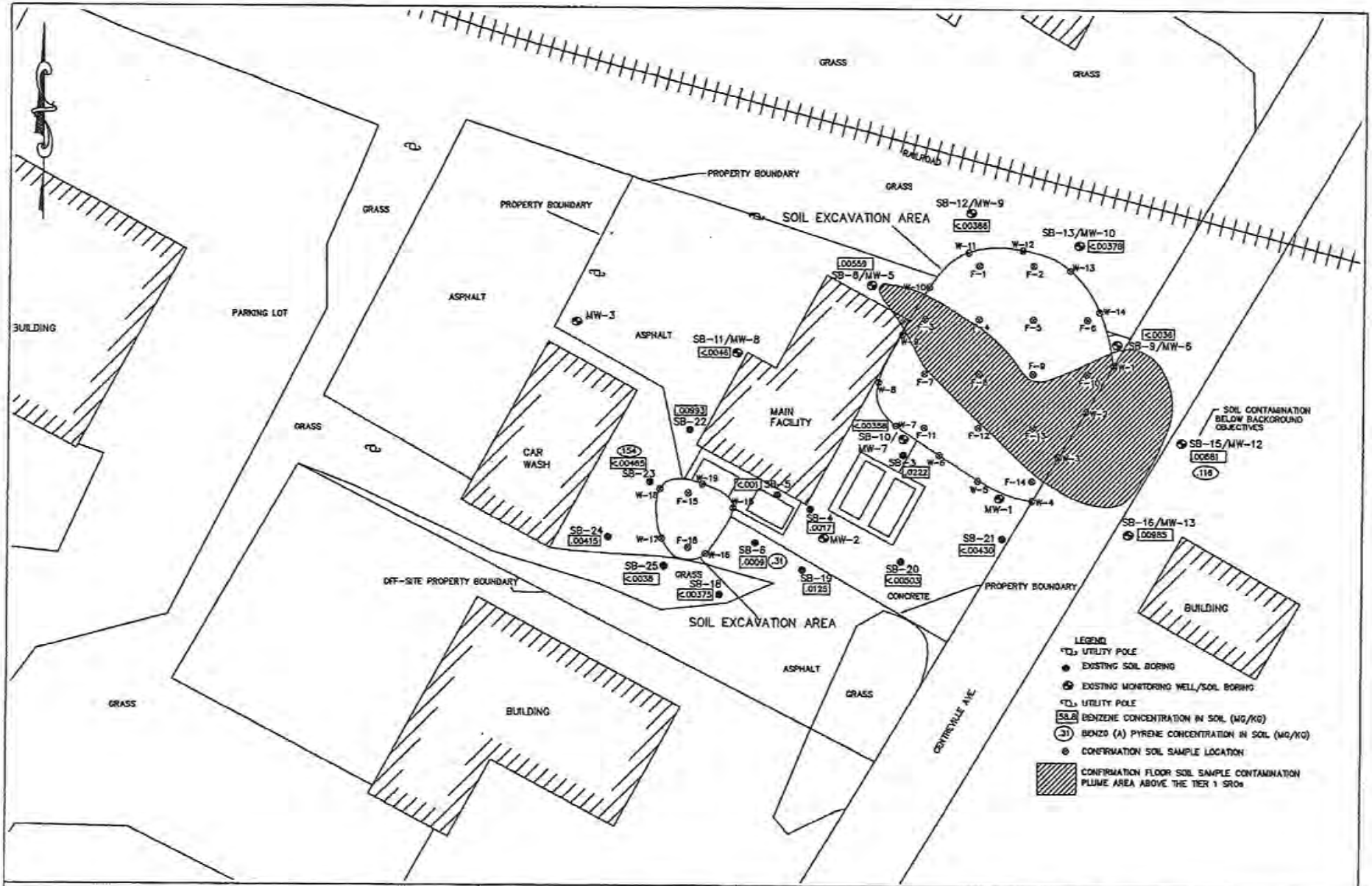
By: _____ Date: _____
Mayor Patty Gregory

ATTEST:

By: _____ Date: _____
Jennifer Meyer, City Clerk

EXHIBIT A

SITE MAPS



PERRY ENVIRONMENTAL, INC.

Office
2803 Old Rochester Road, Suite A
Springfield, IL 62703
(217) 523-5446 – Office
(217) 523-4892 – Fax

CORRECTIVE ACTION

SCALE

25' 0 50'

FLOOR SAMPLE PLUME AREA MAP

PLANS PREPARED FOR STOCK'S UNDERHOOD SPECIALIST BELLEVILLE, ILLINOIS

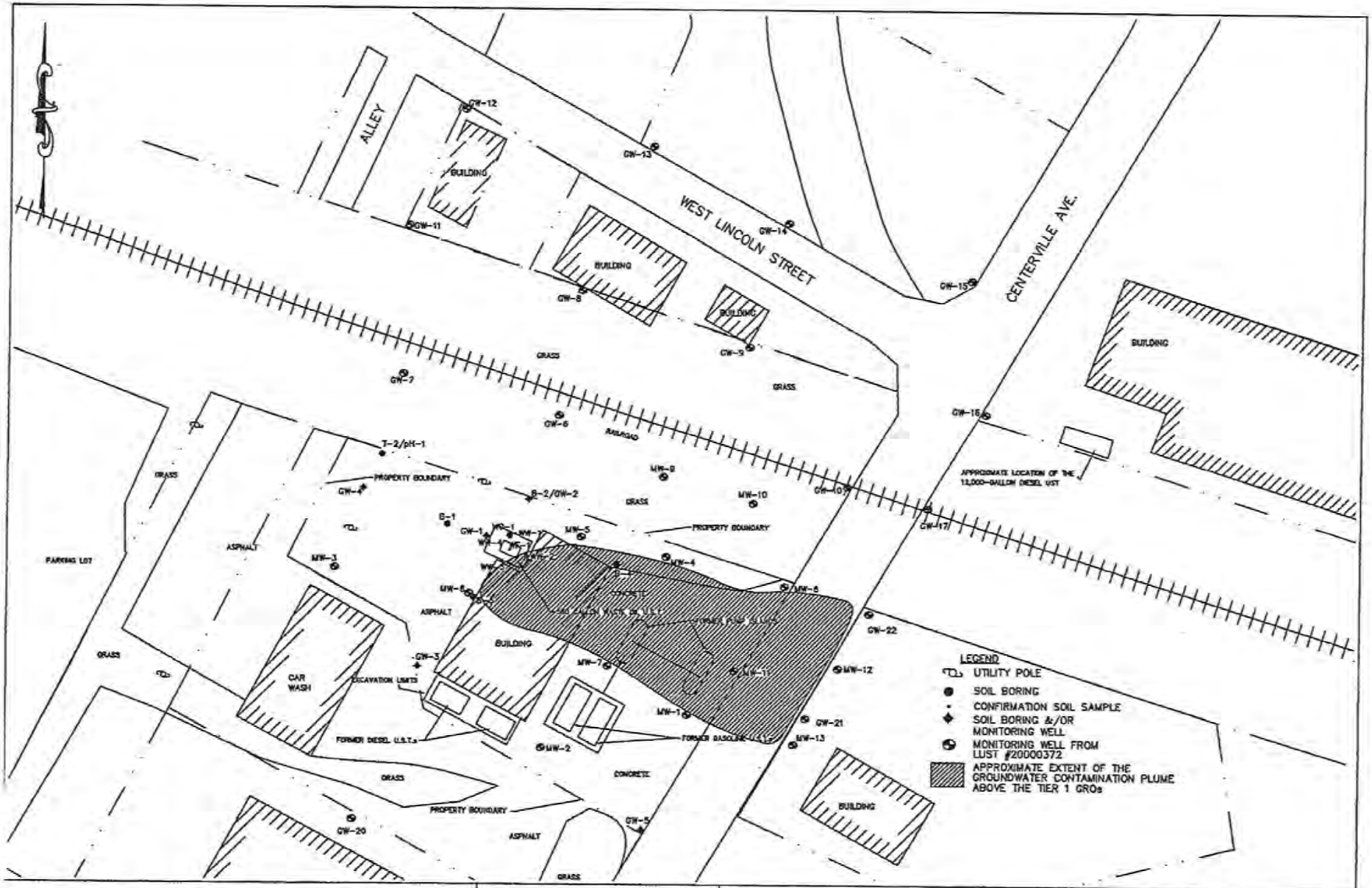
REVISIONS

FIGURE 1

DATE: JANUARY 2023

JOB NO.: 15-1069

FILE NAME: FLOOR PLUME.DWG



PERRY ENVIRONMENTAL, INC.

Office
2803 Old Rochester Road, Suite A
Springfield, IL 62703
(217) 523-5445 – Office
(217) 523-4892 – Fax

CORRECTIVE ACTION

SCALE

30' 0 60'

GROUNDWATER CONTAMINATION PLUME MAP

PLANS PREPARED FOR
STOCK'S UNDERHOOD SPECIALIST
BELLEVILLE, ILLINOIS

REVISIONS

FIGURE 2

DATE: JANUARY 2023
JOB NO.: 15-1069
FILE NAME: GW PLUME.DWG

EXHIBIT B

SOIL AND GROUNDWATER SAMPLING ANALYTICAL RESULTS

TABLE 1.1
SOIL REMOVAL CONFIRMATION SOIL SAMPLING ANALYTICAL RESULTS (LUST INCIDENT# 20000372)
SCHILLING PETROLEUM
BELLEVILLE, ILLINOIS

	OBJECTIVE	W-1	W-2	W-3	W-4	W-5	W-6	W-7	W-8	W-9	W-10	W-11
SAMPLE DATE		4-17-14	4-16-14	4-16-14	4-15-14	4-15-14	4-15-14	4-14-14	4-15-14	4-16-14	4-21-14	4-17-14
BTEX												
Benzene	.03	**0.0113**	<0.00471	<0.0052	<0.0126	<0.00502	<0.00468	**0.00582**	<0.00517	<0.00435	**0.0492**	<0.0048
Ethylbenzene	13	**0.076**	<0.00471	<0.0052	<0.0126	<0.00502	<0.00468	<0.00469	<0.00517	<0.00435	**2.72**	<0.0048
Toluene	12	<0.00505	<0.00471	<0.0052	<0.0126	<0.00502	<0.00468	<0.00469	<0.00517	<0.00435	<0.00488	<0.0048
Total Xylenes	5.6	**0.0158**	<0.0141	<0.0156	<0.0377	<0.0151	<0.014	<0.0141	<0.0155	<0.013	<0.0147	<0.0144
PNA's												
Acenaphthene	570	<1.06	<1.07	<1.04	<1.12	<1.11	<1.07	<1.07	<1.07	<1.06	<1.06	<1.07
Acenaphthylene	85	<0.583	<0.59	<0.572	<0.615	<0.609	<0.59	<0.589	<0.587	<0.585	<0.583	<0.589
Anthracene	12,000	<0.583	<0.59	<0.572	<0.615	<0.609	<0.59	<0.589	<0.587	<0.585	<0.583	<0.589
Benzo (a) anthracene	.9	<0.021	<0.0213	<0.0206	**0.108**	<0.022	<0.0213	<0.0212	**0.022**	**0.022**	<0.021	<0.0213
Benzo (a) pyrene	.09	<0.021	<0.0213	<0.0206	**0.063**	<0.022	<0.0213	<0.0212	<0.0212	<0.0211	<0.021	<0.0213
Benzo (b) fluoranthene	.9	<0.021	<0.0213	<0.0206	**0.0926**	<0.022	<0.0213	<0.0212	<0.0212	<0.0211	<0.021	<0.0213
Benzo (g,h,i) perylene	2,300	<0.0451	<0.0456	<0.0442	<0.0475	<0.0471	<0.0456	<0.0455	<0.0453	<0.0452	<0.0451	<0.0455
Benzo (k) fluoranthene	9	<0.021	<0.0213	<0.0206	<0.0222	<0.022	<0.0213	<0.0212	<0.0212	<0.0211	<0.021	<0.0213
Chrysene	88	<0.0884	<0.0894	<0.0866	**0.131**	<0.0923	<0.0895	<0.0892	<0.0889	<0.0886	<0.0883	<0.0893
Dibenzo (a,h) anthracene	.09	<0.021	<0.0213	<0.0206	<0.0222	<0.022	<0.0213	<0.0212	<0.0212	<0.0211	<0.021	<0.0213
Fluoranthene	3,100	<0.583	<0.59	<0.572	<0.615	<0.609	<0.59	<0.589	<0.587	<0.585	<0.583	<0.589
Fluorene	560	<0.12	<0.125	<0.121	<0.131	<0.129	<0.125	<0.125	<0.12	<0.124	<0.124	<0.125
Indeno (1,2,3-cd) pyrene	.9	<0.0256	<0.0259	<0.0251	<0.027	<0.0268	<0.0259	<0.0259	<0.0258	<0.0257	<0.0256	<0.0259
Naphthalene	1.8	<0.583	<0.59	<0.572	<0.615	<0.609	<0.59	<0.589	<0.587	<0.585	<0.583	<0.589
Phenanthrene	200	<0.583	<0.59	<0.572	<0.615	<0.609	<0.59	<0.589	<0.587	<0.585	<0.583	<0.589
Pyrene	2,300	<0.159	<0.161	<0.156	**0.181**	<0.166	<0.161	<0.161	<0.16	<0.16	<0.159	<0.161
Units	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L

Notes:
BTEX & PNAs were analyzed via SW-846 Method 5035/8260 and 8270 respectively
Bold cells represent concentrations detected above the Practical Quantitation Limits (PQLs).
Highlighted values represent concentrations above Tier I SROs.
The objectives cited above were obtained from 35 Ill. Adm. Code 742.Appendix B. Table A and Table B, amended February 23, 2007.

TABLE 1.2
SOIL REMOVAL CONFIRMATION SOIL SAMPLING ANALYTICAL RESULTS (LUST INCIDENT# 20000372)
SCHILLING PETROLEUM
BELLEVILLE, ILLINOIS

	OBJECTIVE	W-12	W-13	W-14	W-15	W-16	W-17	W-18	W-19
SAMPLE DATE		4-17-14	4-17-14	4-17-14	4-21-14	4-21-14	4-21-14	4-21-14	4-21-14
BTEX									
Benzene	.03	<0.00476	<0.00488	<0.00488	<0.00523	<0.005	<0.00543	<0.00505	<0.00531
Ethylbenzene	13	<0.00476	<0.00488	<0.00488	<0.00523	<0.005	<0.00543	<0.00505	<0.00531
Toluene	12	<0.00476	<0.00488	<0.00488	<0.00523	<0.005	<0.00543	<0.00505	<0.00531
Total Xylenes	5.6	<0.0143	<0.0146	<0.0146	<0.0157	<0.015	<0.0163	<0.0151	<0.0159
PNA's									
Acenaphthene	570	<1.07	<1.06	<1.06	<1.09	<1.06	<1.08	<1.1	<1.11
Acenaphthylene	85	<0.589	<0.585	<0.584	<0.601	<0.584	<0.592	<0.608	<0.609
Anthracene	12,000	<0.589	<0.585	<0.584	<0.601	<0.584	<0.592	<0.608	<0.609
Benzo (a) anthracene	.9	<0.0213	<0.0211	<0.0211	<0.0217	**0.0398**	**0.14**	<0.0219	<0.022
Benzo (a) pyrene	.09	<0.0213	<0.0211	<0.0211	<0.0217	**0.0258**	**0.0717**	<0.0219	<0.022
Benzo (b) fluoranthene	.9	<0.0213	<0.0211	<0.0211	<0.0217	**0.0286**	**0.0677**	<0.0219	<0.022
Benzo (g,h,i) perylene	2,300	<0.0455	<0.0452	<0.0452	<0.0464	<0.0451	<0.0457	<0.0469	<0.047
Benzo (k) fluoranthene	9	<0.0213	<0.0211	<0.0211	<0.0217	**0.0255**	**0.0681**	<0.0219	<0.022
Chrysene	88	<0.0892	<0.0886	<0.0884	<0.091	<0.0885	**0.138**	<0.092	<0.0922
Dibenzo (a,h) anthracene	.09	<0.0213	<0.0211	<0.0211	<0.0217	<0.0211	<0.0213	<0.0219	<0.022
Fluoranthene	3,100	<0.589	<0.585	<0.584	<0.601	<0.584	<0.592	<0.608	<0.609
Fluorene	560	<0.125	<0.124	<0.124	<0.127	<0.124	<0.125	<0.129	<0.129
Indeno (1,2,3-cd) pyrene	.9	<0.0259	<0.0257	<0.0257	<0.0264	<0.0257	**0.0469**	<0.0267	<0.0267
Naphthalene	1.8	<0.589	<0.585	<0.584	<0.601	<0.584	<0.592	<0.608	<0.609
Phenanthrene	200	<0.589	<0.585	<0.584	<0.601	<0.584	<0.592	<0.608	<0.609
Pyrene	2,300	<0.161	<0.16	<0.159	<0.164	<0.159	**0.331**	<0.166	<0.166
Units	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L

Notes:
BTEX & PNAs were analyzed via SW-846 Method 5035/8260 and 8270 respectively
Bold cells represent concentrations detected above the Practical Quantitation Limits (PQLs).
Highlighted values represent concentrations above Tier 1 SROs.
The objectives cited above were obtained from 35 Ill. Adm. Code 742.Appendix B. Table A and Table B, amended February 23, 2007.

TABLE 1.3
SOIL REMOVAL CONFIRMATION SOIL SAMPLING ANALYTICAL RESULTS (LUST INCIDENT# 20000372)
SCHILLING PETROLEUM
BELLEVILLE, ILLINOIS

	OBJECTIVE	F-1	F-2	F-3	F-4	F-5	F-6	F-7	F-8	F-9	F-10	F-11
SAMPLE DATE		4-17-14	4-17-14	4-17-14	4-21-14	4-17-14	4-17-14	4-14-14	4-16-14	4-17-14	4-17-14	4-14-14
BTEX												
Benzene	.03	<0.00477	<0.00517	**0.457**	<0.00489	<0.00464	<0.0052	**0.0172**	**0.0327**	<0.00544	**0.0517**	<0.00505
Ethylbenzene	13	<0.00477	<0.00517	**8.33**	<0.00489	<0.00464	**0.0091**	<0.00477	**0.00929**	<0.00544	**0.0442**	**0.0125**
Toluene	12	<0.00477	<0.00517	<0.16	<0.00489	<0.00464	<0.0052	<0.00477	**0.00607**	<0.00544	**0.0286**	**0.0284**
Total Xylenes	5.6	<0.0143	<0.0155	**7.22**	<0.0147	<0.0139	<0.0156	<0.0143	**0.0282**	<0.0166	**0.0589**	**0.0482**
PNA's												
Acenaphthene	570	<1.08	<1.09	<1.07	<1.08	<1.08	<1.1	<1.09	<1.09	<1.16	<1.13	<1.1
Acenaphthylene	85	<0.594	<0.598	<0.59	<0.596	<0.592	<0.607	<0.599	<0.602	<0.638	<0.619	<0.605
Anthracene	12,000	<0.594	<0.598	<0.59	<0.596	<0.592	<0.607	<0.599	<0.602	<0.638	<0.619	<0.605
Benzo (a) anthracene	.9	<0.0214	<0.0216	<0.0213	<0.0215	<0.0214	<0.0219	<0.0216	<0.0217	<0.023	<0.0223	<0.0218
Benzo (a) pyrene	.09	<0.0214	<0.0216	<0.0213	<0.0215	<0.0214	<0.0219	<0.0216	<0.0217	<0.023	<0.0223	<0.0218
Benzo (b) fluoranthene	.9	<0.0214	<0.0216	<0.0213	<0.0215	<0.0214	<0.0219	<0.0216	<0.0217	<0.023	<0.0223	<0.0218
Benzo (g,h,i) perylene	2,300	<0.0459	<0.0462	<0.0456	<0.046	<0.0457	<0.0469	<0.0463	<0.0465	<0.0493	<0.0479	<0.0468
Benzo (k) fluoranthene	9	<0.0214	<0.0216	<0.0213	<0.0215	<0.0214	<0.0219	<0.0216	<0.0217	<0.023	<0.0223	<0.0218
Chrysene	88	<0.09	<0.0906	<0.0894	<0.0902	<0.0897	<0.092	<0.0908	<0.0912	<0.0967	<0.0939	<0.0917
Dibenzo (a,h) anthracene	.09	<0.0214	<0.0216	<0.0213	<0.0215	<0.0214	<0.0219	<0.0216	<0.0217	<0.023	<0.0223	<0.0218
Fluoranthene	3,100	<0.594	<0.598	<0.59	<0.596	<0.592	<0.607	<0.599	<0.602	<0.638	<0.619	<0.605
Fluorene	560	<0.126	<0.127	<0.125	<0.126	<0.126	<0.129	<0.127	<0.128	<0.135	<0.131	<0.128
Indeno (1,2,3-cd) pyrene	.9	<0.0261	<0.0263	<0.0259	<0.0262	<0.026	<0.0267	<0.0263	<0.0265	<0.028	<0.0272	<0.0266
Naphthalene	1.8	<0.594	<0.598	<0.59	<0.596	<0.592	<0.607	<0.599	<0.602	<0.638	**1.78**	<0.605
Phenanthrene	200	<0.594	<0.598	<0.59	<0.596	<0.592	<0.607	<0.599	<0.602	<0.638	<0.619	<0.605
Pyrene	2,300	<0.162	<0.163	<0.161	<0.162	<0.161	<0.166	<0.163	<0.164	<0.174	<0.169	<0.165
Units	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L

Notes:
BTEX & PNAs were analyzed via SW-846 Method 5035/8260 and 8270 respectively
Bold cells represent concentrations detected above the Practical Quantitation Limits (PQLs).
Highlighted values represent concentrations above Tier 1 SROs.
The objectives cited above were obtained from 35 Ill. Adm. Code 742.Appendix B. Table A and Table B, amended February 23, 2007.

TABLE 1.4
SOIL REMOVAL CONFIRMATION SOIL SAMPLING ANALYTICAL RESULTS (LUST INCIDENT# 20000372)
SCHILLING PETROLEUM
BELLEVILLE, ILLINOIS

	OBJECTIVE	F-12	F-13	F-14	F-15	F-16
SAMPLE DATE		4-15-14	4-15-14	4-17-14	4-21-14	4-21-14
BTEX						
Benzene	.03	<0.00635	**0.0729**	<0.00511	<0.00493	<0.00495
Ethylbenzene	13	<0.00635	**0.056**	<0.00511	<0.00493	<0.00495
Toluene	12	<0.00635	**0.0497**	<0.00511	<0.00493	<0.00495
Total Xylenes	5.6	<0.0191	**0.114**	<0.0153	<0.0148	<0.0149
PNA's						
Acenaphthene	570	<1.09	<1.09	<1.08	<1.07	<1.09
Acenaphthylene	85	<0.601	<0.602	<0.595	<0.588	<0.599
Anthracene	12,000	<0.601	<0.602	<0.595	<0.588	<0.599
Benzo (a) anthracene	.9	<0.0217	<0.0217	<0.0215	<0.0212	<0.0216
Benzo (a) pyrene	.09	<0.0217	<0.0217	<0.0215	<0.0212	<0.0216
Benzo (b) fluoranthene	.9	<0.0217	<0.0217	<0.0215	<0.0212	<0.0216
Benzo (g,h,i) perylene	2,300	<0.0465	<0.0465	<0.046	<0.0454	<0.0463
Benzo (k) fluoranthene	9	<0.0217	<0.0217	<0.0215	<0.0212	<0.0216
Chrysene	88	<0.0911	<0.0912	<0.0902	<0.0891	<0.0980
Dibenzo (a,h) anthracene	.09	<0.0217	<0.0217	<0.0215	<0.0212	<0.0216
Fluoranthene	3,100	<0.601	<0.602	<0.595	<0.588	<0.599
Fluorene	560	<0.128	<0.128	<0.126	<0.125	<0.127
Indeno (1,2,3-cd) pyrene	.9	<0.0264	<0.0265	<0.0261	<0.0258	<0.0263
Naphthalene	1.8	<0.601	<0.602	<0.595	<0.588	<0.599
Phenanthrene	200	<0.601	<0.602	<0.595	<0.588	<0.599
Pyrene	2,300	<0.164	<0.164	<0.162	<0.16	<0.163
Units	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L

Notes:
BTEX & PNAs were analyzed via SW-846 Method 5035/8260 and 8270 respectively
Bold cells represent concentrations detected above the Practical Quantitation Limits (PQLs).
Highlighted values represent concentrations above Tier 1 SROs.
The objectives cited above were obtained from 35 Ill. Adm. Code 742.Appendix B. Table A and Table B, amended February 23, 2007.

TABLE 2
SUMMARY OF THE CONFIRMATION GROUNDWATER SAMPLING ANALYTICAL RESULTS (LUST INCIDENT# 20000372)
SCHILLING PETROLEUM CO.
BELLEVILLE, ILLINOIS

	OBJECTIVE	MW-4	MW-11
SAMPLE DATE		7-24-14	7-24-14
BTEX			
Benzene	0.005	<0.005	**0.005**
Ethylbenzene	0.7	<0.005	**0.0892**
Toluene	1	<0.005	<0.005
Total Xylenes	10	<0.015	<0.015
PNA's			
Acenaphthene	0.42	<0.000505	<0.0005
Acenaphthylene	0.21	<0.000505	<0.0005
Anthracene	2.10	<0.000505	<0.0005
Benzo (a) anthracene	0.00013	<0.000119	<0.000118
Benzo (a) pyrene	0.0002	<0.000104	<0.000103
Benzo (b) fluoranthene	0.00018	<0.000129	<0.000128
Benzo (g,h,i) perylene	0.21	<0.000505	<0.0005
Benzo (k) fluoranthene	0.00017	<0.000124	<0.000123
Chrysene	0.0015	<0.000505	<0.0005
Dibenzo (a,h) anthracene	0.0003	<0.000293	<0.00029
Fluoranthene	0.28	<0.000505	<0.0005
Fluorene	0.28	<0.000505	<0.0005
Indeno (1,2,3-cd) pyrene	0.00043	<0.000424	<0.00042
Naphthalene	0.14	<0.000505	**0.00791**
Phenanthrene	0.21	<0.000505	<0.0005
Pyrene	0.21	<0.000505	<0.0005
Units	MG/L	MG/L	MG/L

Notes:
BTEX and PNAs were analyzed via SW-846 Method 5035/8260 and 8270, respectively.

Bold cells represent concentrations detected above the Practical Quantitation Limits (PQLs).

Highlighted values represent concentrations above Tier 1 GROs.

The objectives cited above were obtained from 35 Ill. Adm. Code 742.Appendix B. Table E, which was amended February 23, 2007.

TABLE 3
SUMMARY OF THE UST REMOVAL CONFIRMATION SOIL SAMPLING ANALYTICAL RESULTS (LUST INCIDENT# 20140639)
STOCKS UNDERHOOD SPECIALISTS
BELLEVILLE, ILLINOIS

	OBJ.	WW-1	WW-2	WW-3	WW-4	WF-1
SAMPLE DATE		7/17/14	7/17/14	7/17/14	7/17/14	7/17/14
Volatile						
Benzene	0.03	<0.00783	<0.0051	**0.382**	**3.48**	**0.0467**
Ethylbenzene	13	<0.00783	<0.0051	**2.54**	**2.27**	**0.0131**
MTBE	0.32	<0.00783	<0.0051	<0.261	<0.291	**0.126**
Toluene	12	<0.00783	<0.0051	**0.505**	**0.896**	0.00521
Total Xylenes	5.6	<0.0235	<0.0153	**11.5**	**24.4**	**0.134**
Bromidichloromethane	0.6					<0.00491
Bromoform	0.8					<0.00491
tert-Butyl alcohol						<0.00981
Carbon tetrachloride	0.07					<0.00491
Chlorobenzene	1.0					<0.00491
Chloroform	0.3					<0.00491
1,2-Dichloroethane	0.02					<0.00491
1,1-Dichloroethene						<0.00491
cis-1,2-Dichloroethene						<0.00294
Trans-1,3-Dichloropropene	0.004					<0.00294
Diisopropl ether	0.03					<0.00981
Ethyl tert-butyl ether						<0.00981
Methylene chloride	0.02					<0.00491
Styrene	4					<0.00491
Tetrachlorethen	0.06					<0.00491
1,1,1-Trichloroethane	2					<0.00491
1,1,2-Trichlorothane	0.02					<0.00491
Vinyl chloride	0.01					<0.00736
Semi Volatile						
Acenaphthene	570	<11.1	<1.09	<5.31	<11.4	<0.44
Acenaphthylene	15	<6.1	<0.598	<2.92	<6.25	<0.44
Anthracene	12,000	<6.1	<0.598	<2.92	<6.25	<0.44
Benzo (a) anthracene	.9	<0.220	**0.178**	<0.105	<0.225	<0.44
Benzo (b) fluoranthene	0.9	<0.220	**0.129**	<0105	<0.225	<0.44

Benzo (k) fluoranthene	9	<0.220	<0.0216	<0.105	<0.225	<0.44
Benzo (g,h,i) perylene	2,300	<0.472	<0.0462	<0.226	<0.483	<0.44
Benzo (a) pyrene	0.09	<0.0858	**0.112**	<0.0886	<0.0879	<0.0892
Bis(2-chloroethyl) ether	0.0004					<0.00658
Bis(2-ethylhexyl) phthalate	410					<0.44
Chrysene	88	<0.925	**0.162**	<0.443	<0.947	<0.44
Dibenzo (a,h) anthracene	.09	<0.0858	<0.0216	<0.0886	<0.0879	<0.0892
1,2-Dichlorobenzene	17					<0.44
1,4-Dichlorobenzene	2					<0.44
Fluoranthene	3,100	<6.1	<0.598	<2.92	<6.25	<0.44
Fluorene	560	<1.29	<0.127	<0.62	<1.33	<0.44
Hexachlorobenzene	1.8					<0.396
Hexachlorocyclopentadiene	1.1					<0.88
Indeno (1,2,3-cd) pyrene	0.9	<0.268	<0.0263	<0.128	<0.275	<0.44
Naphthalene	1.8	<6.1	<0.598	<2.92	<6.25	<0.44
N-Nitroso-di-n-propylamine	0.09					<0.000788
n-Nitrosodiphenylamine	1.0					<0.44
Pentachlorophenol	0.03					<0.0264
Phenanthrene	140	<6.1	<0.598	<2.92	<6.25	<0.44
Phenol	100					<0.44
Pyrene	2,300	<1.66	**0.249**	<0.797	<1.7	<0.44
1,2,4-Trichlorobenzene	9					<0.44
2,4,6-Trichlorophenol	0.02					<0.198
Polychlorinated Biphenyls						
Aroclor 1016						<0.0444
Aroclor 1221						<0.0444
Aroclor 1232						<0.0444
Aroclor 1242						<0.0444
Aroclor 1248						<0.0444
Aroclor 1254						<0.0444
Aroclor 1260						<0.0444
Metals						
Mercury	0.002					<0.000133
Selenium	0.05					<0.000666
Arsenic	0.05					**0.0115**
Barium	2.0					**0.18**
Cadmium	0.005					**0.000721**

Chromium	0.1					**0.0204**
Lead	0.0075					**0.362**
Units	Mg/Kg	Mg/Kg	Mg/Kg	Mg/Kg	Mg/Kg	Mg/Kg

Notes:
BTEX/MTBE & PNAs were analyzed via SW-846 Method 5035/8260 and 8270 respectively.
Bold cells represent concentrations detected above the Practical Quantitation Limits (PQLs).
Highlighted values represent concentrations above Tier 1 SROs.
The objectives cited above were obtained from 35 IAC Section 742. APPENDIX A TABLE A and C.

TABLE 4
SUMMARY OF THE STAGE 1 SOIL SAMPLING ANALYTICAL RESULTS (LUST INCIDENT# 20140639)
STOCK'S UNDERHOOD SPECIALIST
BELLEVILLE, ILLINOIS

	OBJECTIVE	B-1 4'	B-1 8'	B-1 12'	B-2 4'	B-2 8'	B-3 4'	B-3 8'
SAMPLE DATE		9/2/14	9/2/14	9/2/14	9/2/14	9/2/14	9/2/14	9/2/14
BTEX/MTBE								
Benzene	0.03	<0.00775	<0.00589	<0.00492	<0.00513	<0.005	<0.00561	<0.00563
Ethylbenzene	13	<0.00775	<0.00589	<0.00492	<0.00513	<0.005	<0.00561	<0.00563
Toluene	12	<0.00775	<0.00589	<0.00492	<0.00513	<0.005	<0.00561	<0.00563
Total Xylenes	5.6	<0.0232	<0.0177	<0.0147	<0.0154	<0.015	<0.0168	<0.0169
Methyl tert-butyl ether	0.32	<0.00775	<0.00589	<0.00492	<0.00513	<0.005	<0.00561	<0.00563
PNA's								
Acenaphthene	570	<1.09	<1.05	<1.08	<1.05	<1.06	<1.07	<1.09
Acenaphthylene	85	<0.598	<0.576	<0.596	<0.584	<0.584	<0.59	<0.598
Anthracene	12,000	<0.598	<0.576	<0.596	<0.584	<0.584	<0.59	<0.598
Benzo (a) anthracene	0.9	**0.0848**	<0.0208	<0.0215	<0.0211	<0.0211	**0.347**	<0.0216
Benzo (a) pyrene	0.09	**0.0835**	<0.0208	<0.0215	<0.0211	<0.0211	**0.308**	<0.0216
Benzo (b) fluoranthene	0.9	**0.0996**	<0.0208	<0.0215	<0.0211	<0.0211	**0.607**	<0.0216
Benzo (g,h,i) perylene	2,300	**0.0587**	<0.0445	<0.0461	<0.0451	<0.0451	**0.156**	<0.0462
Benzo (k) fluoranthene	9	**0.0629**	<0.0208	<0.0215	<0.0211	<0.0211	<0.0213	<0.0216
Chrysene	88	**0.108**	<0.0872	<0.0903	<0.0884	<0.0884	**0.313**	<0.0906
Dibenzo (a,h) anthracene	0.09	<0.0216	<0.0208	<0.0215	<0.0211	<0.0211	<0.0213	<0.0216
Fluoranthene	3,100	<0.598	<0.576	<0.596	<0.584	<0.584	<0.59	<0.598
Fluorene	560	<0.127	<0.122	<0.126	<0.124	<0.124	<0.125	<0.127
Indeno (1,2,3-cd) pyrene	0.9	**0.0453**	<0.0253	<0.0262	<0.0256	<0.0256	**0.218**	<0.0263
Naphthalene	1.8	<0.598	<0.576	<0.596	<0.584	<0.584	<0.59	<0.598
Phenanthrene	200	<0.598	<0.576	<0.596	<0.584	<0.584	<0.59	<0.598
Pyrene	2,300	<0.163	<0.157	<0.163	<0.159	<0.159	**0.395**	<0.163
Lead	36.0	**211.0**	**27.0**	**13.2**	**16.1**	**6.82**	**148.0**	**11.7**
Units	Mg/Kg	Mg/Kg	Mg/Kg	Mg/Kg	Mg/Kg	Mg/Kg	Mg/Kg	Mg/Kg

Notes:
BTEX/MTBE & PNAs were analyzed via SW-846 Method 5035/8260 and 8270 respectively.
Bold cells represent concentrations detected above the Practical Quantitation Limits (PQLs).
Highlighted values represent concentrations above Tier 1 SROs.
The objectives cited above were obtained from 35 IAC Section 742. APPENDIX A TABLE A and C.

TABLE 5
SUMMARY OF STAGE 2 SOIL SAMPLING ANALYTICAL RESULTS (LUST INCIDENT# 20140639)
STOCK'S UNDERHOOD SPECIALISTS
BELLEVILLE, ILLINOIS

	OBJECTIVE	B-4 5'	B-4 8'
SAMPLE DATE		9/26/16	9/26/16
BTEX			
Benzene	0.03	0.0336	<0.00478
Ethylbenzene	13	<0.00534	<0.00478
Toluene	12	<0.00534	<0.00478
Total Xylenes	5.6	<0.0160	<0.0143
MTBE			
Methyl tert-butyl ether	0.32	<0.00534	<0.00478
PNA's			
Acenaphthene	570	<0.384	<0.359
Acenaphthylene	85	<0.384	<0.359
Anthracene	12,000	<0.384	<0.359
Benzo (a) anthracene	0.9	<0.384	<0.359
Benzo (b) fluoranthene	0.9	<0.384	<0.359
Benzo (k) fluoranthene	9	<0.384	<0.359
Benzo (g,h,i) perylene	2,300	<0.384	<0.359
Benzo (a) pyrene	0.09	0.102	<0.0718
Chrysene	88	<0.384	<0.359
Dibenzo (a,h) anthracene	0.09	<0.0769	<0.0718
Fluoranthene	3,100	**0.469**	<0.359
Fluorene	560	<0.384	<0.359
Indeno (1,2,3-cd) pyrene	0.9	<0.384	<0.359
Naphthalene	1.8	<0.384	<0.359
Phenanthrene	200	<0.384	<0.359
Pyrene	2,300	**0.411**	<0.359
Units	mg/Kg	mg/Kg	mg/Kg

Notes:
BTEX/MTBE & PNAs were analyzed via SW-846 Method 5035/8260 and 8270 respectively.

Bold cells represent concentrations detected above the Practical Quantitation Limits (PQLs).

Highlighted values represent concentrations above Tier 1 SROs.

The objectives cited above were obtained from 35 Ill. Adm. Code 742.Appendix B. Table A and Table B, amended February 23, 2007.

TABLE 6
SUMMARY OF THE STAGE 1 GROUNDWATER SAMPLING ANALYTICAL RESULTS (LUST INCIDENT# 20140639)
STOCK'S UNDERHOOD SPECIALIST
BELLEVILLE, ILLINOIS

	OBJECTIVE	GW-1	GW-2	GW-3	GW-4	GW-5	MW-6
SAMPLE DATE		2/3/16	2/3/16	2/3/16	2/3/16	9/28/16	9/28/16
BTEX/MTBE							
Benzene	0.005	<0.005	<0.005	<0.005	<0.005	NA	NA
Ethylbenzene	0.7	<0.005	<0.005	<0.005	<0.005	NA	NA
Toluene	1	<0.005	<0.005	<0.005	<0.005	NA	NA
Total Xylenes	10	<0.015	<0.015	<0.015	<0.015	NA	NA
Methyl tert-butyl ether	0.07	<0.005	<0.005	<0.005	<0.005	NA	NA
PNA's							
Acenaphthene	0.42	<0.00238	<0.00238	<0.00241	<0.00238	NA	NA
Acenaphthylene	0.21	<0.00238	<0.00238	<0.00241	<0.00238	NA	NA
Anthracene	2.10	<0.00238	<0.00238	<0.00241	<0.00238	NA	NA
Benzo (a) anthracene	0.00013	<0.0000713	<0.0000714	<0.0000722	<0.0000714	NA	NA
Benzo (a) pyrene	0.0002	<0.000147	<0.000147	<0.000149	<0.000147	NA	NA
Benzo (b) fluoranthene	0.00018	<0.000147	<0.000147	<0.000149	<0.000147	NA	NA
Benzo (g,h,i) perylene	0.21	<0.00238	<0.00238	<0.00241	<0.00238	NA	NA
Benzo (k) fluoranthene	0.00017	<0.000147	<0.000147	<0.000149	<0.000147	NA	NA
Chrysene	0.0015	<0.00143	<0.00143	<0.00144	<0.00143	NA	NA
Dibenzo (a,h) anthracene	0.0003	<0.000285	<0.000286	<0.000289	<0.000286	NA	NA
Fluoranthene	0.28	<0.00238	<0.00238	<0.00241	<0.00238	NA	NA
Fluorene	0.28	<0.00238	<0.00238	<0.00241	<0.00238	NA	NA
Indeno (1,2,3-cd) pyrene	0.00043	<0.000409	<0.000409	<0.000414	<0.00041	NA	NA
Naphthalene	0.14	<0.00238	<0.00238	<0.00241	<0.00238	NA	NA
Phenanthrene	0.21	<0.00238	<0.00238	<0.00241	<0.00238	NA	NA
Pyrene	0.21	<0.00238	<0.00238	<0.00241	<0.00238	NA	NA
Lead	0.0075	0.0204	0.225	0.0977	0.00907	<0005	0.0305
Units	Mg/L	Mg/Kg	Mg/Kg	Mg/Kg	Mg/Kg	Mg/Kg	Mg/Kg

Notes:
BTEX/MTBE & PNAs were analyzed via SW-846 Method 5035/8260 and 8270 respectively.
Bold cells represent concentrations detected above the Practical Quantitation Limits (PQLs).
Highlighted values represent concentrations above Tier 1 GROs.
The objectives cited above were obtained from 35 IAC Section 742. APPENDIX A TABLE E and APPENDIX B TABLE B.
NA=Not analyzed

TABLE 7
SUMMARY OF THE STAGE 2 GROUNDWATER SAMPLING ANALYTICAL RESULTS (LUST INCIDENT# 20140639)
STOCK'S UNDERHOOD SPECIALIST
BELLEVILLE, ILLINOIS

	OBJECTIVE	GW-5	MW-6
SAMPLE DATE		9/28/16	9/28/16
BTEX/MTBE			
Benzene	0.005	NA	NA
Ethylbenzene	0.7	NA	NA
Toluene	1	NA	NA
Total Xylenes	10	NA	NA
Methyl tert-butyl ether	0.07	NA	NA
PNA's			
Acenaphthene	0.42	NA	NA
Acenaphthylene	0.21	NA	NA
Anthracene	2.10	NA	NA
Benzo (a) anthracene	0.00013	NA	NA
Benzo (a) pyrene	0.0002	NA	NA
Benzo (b) fluoranthene	0.00018	NA	NA
Benzo (g,h,i) perylene	0.21	NA	NA
Benzo (k) fluoranthene	0.00017	NA	NA
Chrysene	0.0015	NA	NA
Dibenzo (a,h) anthracene	0.0003	NA	NA
Fluoranthene	0.28	NA	NA
Fluorene	0.28	NA	NA
Indeno (1,2,3-cd) pyrene	0.00043	NA	NA
Naphthalene	0.14	NA	NA
Phenanthrene	0.21	NA	NA
Pyrene	0.21	NA	NA
Lead	0.0075	<0.005	0.0305
Units	Mg/L	Mg/L	Mg/L

Notes:
BTEX/MTBE & PNAs were analyzed via SW-846 Method 5035/8260 and 8270 respectively.
Lead analyzed via SW-6010B
Bold cells represent concentrations detected above the Practical Quantitation Limits (PQLs).
Highlighted values represent concentrations above Tier 1 GROs for Class II Groundwater.
The objectives cited above were obtained from 35 IAC Section 742. APPENDIX A TABLE E and APPENDIX B TABLE B.
NA=Not analyzed

TABLE 8
SUMMARY OF THE STAGE 3 & AMENDED STAGE 3 GROUNDWATER SAMPLING ANALYTICAL RESULTS (LUST INCIDENT# 20140639)
STOCK'S UNDERHOOD SPECIALIST
BELLEVILLE, ILLINOIS

	OBJECTIVE	GW-6	GW-7	GW-8	GW-9	GW-10
SAMPLE DATE		2/7/17	8/23/17	8/23/17	8/23/17	8/23/17
BTEX/MTBE						
Benzene	0.005	NA	NA	NA	NA	NA
Ethylbenzene	0.7	NA	NA	NA	NA	NA
Toluene	1	NA	NA	NA	NA	NA
Total Xylenes	10	NA	NA	NA	NA	NA
MTBE						
Methyl tert-butyl ether	0.07	NA	NA	NA	NA	NA
PNA's						
Acenaphthene	0.42	NA	NA	NA	NA	NA
Acenaphthylene	0.21	NA	NA	NA	NA	NA
Anthracene	2.1	NA	NA	NA	NA	NA
Benzo (a) anthracene	0.00013	NA	NA	NA	NA	NA
Benzo (b) fluoranthene	0.0002	NA	NA	NA	NA	NA
Benzo (k) fluoranthene	0.00018	NA	NA	NA	NA	NA
Benzo (g,h,i) perylene	0.21	NA	NA	NA	NA	NA
Benzo (a) pyrene	0.00017	NA	NA	NA	NA	NA
Chrysene	0.0015	NA	NA	NA	NA	NA
Dibenzo (a,h) anthracene	0.0003	NA	NA	NA	NA	NA
Fluoranthene	0.28	NA	NA	NA	NA	NA
Fluorene	0.28	NA	NA	NA	NA	NA
Indeno (1,2,3-cd) pyrene	0.00043	NA	NA	NA	NA	NA
Naphthalene	0.14	NA	NA	NA	NA	NA
Phenanthrene	0.21	NA	NA	NA	NA	NA
Pyrene	0.21	NA	NA	NA	NA	NA
Lead	0.0075	0.194	<0.005	0.0238	0.0958	1.53
Units	Mg/L	Mg/L	Mg/L	Mg/L	Mg/L	Mg/L

Notes:
BTEX/MTBE & PNAs were analyzed via SW-846 Method 5035/8260 and 8270 respectively.
Lead analyzed via SW-6010B
Bold cells represent concentrations detected above the Practical Quantitation Limits (PQLs).
Highlighted values represent concentrations above Tier 1 GROs for Class I Groundwater.
The objectives cited above were obtained from 35 IAC Section 742. APPENDIX A TABLE E and APPENDIX B TABLE B.
NA=Not analyzed

TABLE 9
SUMMARY OF THE 2ND AMENDED STAGE 3 GROUNDWATER SAMPLING ANALYTICAL RESULTS (LUST INCIDENT# 20140639)
STOCK'S UNDERHOOD SPECIALIST
BELLEVILLE, ILLINOIS

	OBJECTIVE	GW-11	GW-12	GW-13	GW-14	GW-15	GW-16	GW-17
SAMPLE DATE		7/13/18	7/13/18	7/13/18	7/13/18	7/13/18	7/13/18	7/13/18
Lead	0.0075	<0.005	**0.014**	<0.005	<0.005	**0.588**	**0.0363**	**0.0123**
Units	Mg/L	Mg/L	Mg/L	Mg/L	Mg/L	Mg/L	Mg/L	Mg/L

Notes:
Lead analyzed via SW-6010B
Bold cells represent concentrations detected above the Practical Quantitation Limits (PQLs).
Highlighted values represent concentrations above Tier 1 GROs for Class I Groundwater.
The objectives cited above were obtained from 35 IAC Section 742. APPENDIX B TABLE B.

TABLE 10
SUMMARY OF 4TH AMENDED STAGE 3 GROUNDWATER SAMPLING ANALYTICAL RESULTS (LUST INCIDENT# 20140639)
STOCK'S UNDERHOOD SPECIALIST
BELLEVILLE, ILLINOIS

	OBJECTIVE	MW-3	MW-5	MW-6	MW-8	MW-12	MW-13	GW-1	GW-3	GW-4
SAMPLE DATE		5/4/20	5/4/20	5/4/20	5/4/20	5/4/20	5/4/20	5/4/20	5/4/20	5/4/20
TOTAL LEAD										
Lead	0.0075	<0.0075	<0.0075	<0.0075	<0.0075	<0.0075	<0.00075	<0.0075	<0.0075	<0.0075
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L

	OBJECTIVE	GW-20	GW-21	GW-22
SAMPLE DATE		5/4/20	5/4/20	5/4/20
TOTAL LEAD				
Lead	0.0075	<0.0075	<0.0075	<0.0075
Units	mg/L	mg/L	mg/L	mg/L

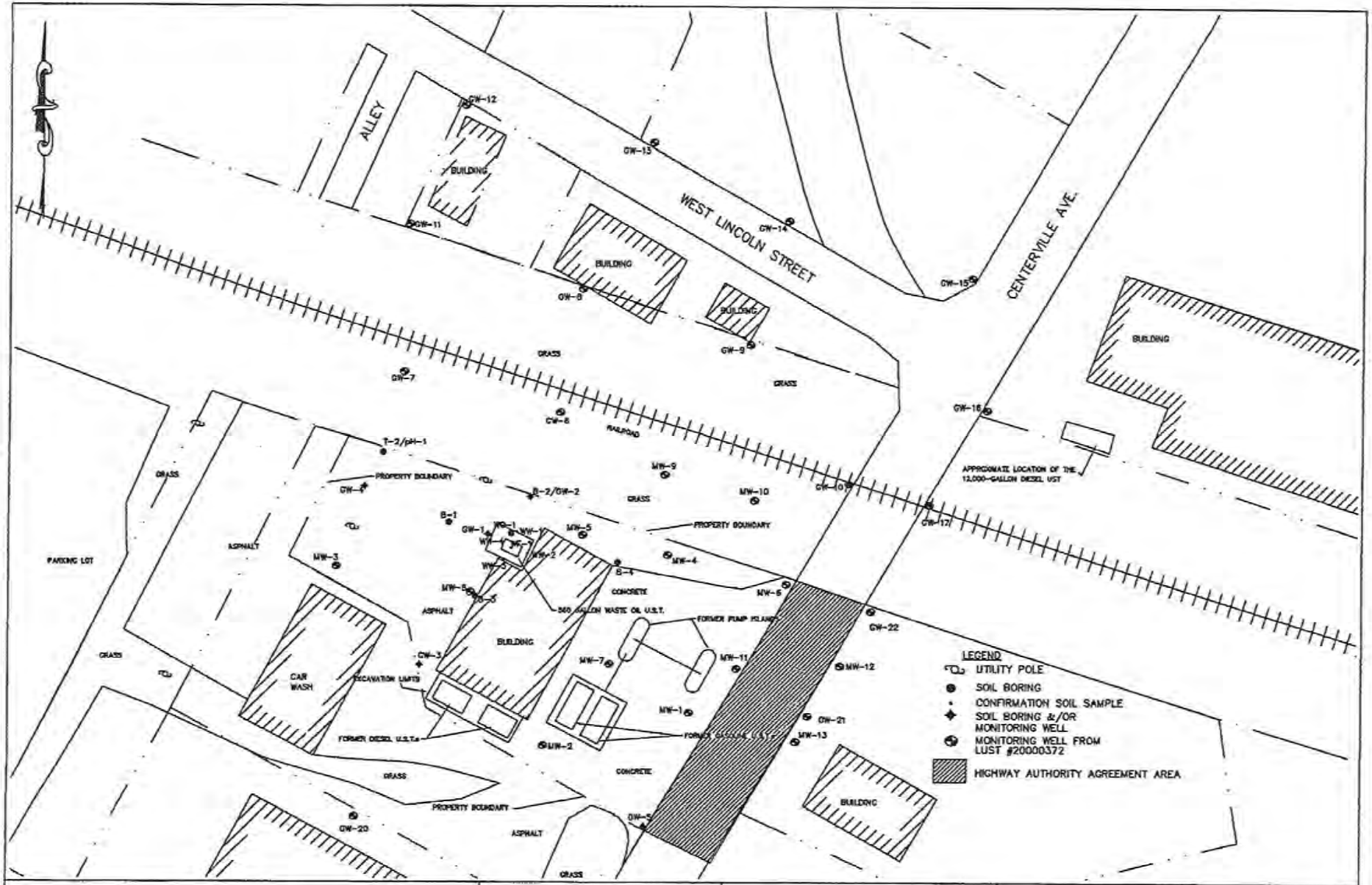
Notes:
Bold cells represent concentrations detected above the Practical Quantitation Limits (PQLs).

Highlighted values represent concentrations above Tier 1 GROs.

The objectives cited above were obtained from 35 Ill. Adm. Code 742.Appendix B. Table E, which was amended February 23, 2007.

EXHIBIT *C*

HIGHWAY AUTHORITY AGREEMENT AREA MAP



PERRY ENVIRONMENTAL, INC.

Office
2803 Old Rochester Road, Suite A
Springfield, IL 62703
(217) 523-5446 – Office
(217) 523-4892 – Fax

CORRECTIVE ACTION

SCALE

30' 0 60'

HIGHWAY AUTHORITY AGREEMENT AREA MAP

PLANS PREPARED FOR
STOCK'S UNDERHOOD SPECIALIST
BELLEVILLE, ILLINOIS

REVISIONS

FIGURE 3

DATE: JANUARY 2023
JOB NO.: 15-1059
FILE NAME: HAA.DWG

ECONOMIC DEVELOPMENT, PLANNING & ZONING DEPARTMENT
MEMORANDUM

Meeting Date: February 1, 2023

To: Planning Commission

From: Clifford Cross, AICP
Director

Subject: **Chelar Tool and Die:** Site Plan approval for the construction of an approximate 15,000 square foot addition to the existing facility which currently consists of approximately 58,170 square feet of combined building space. The proposal also calls for two concrete ramps, a loading dock and a new canopy structure. The site will have 79 parking spaces and 4 loading areas and is located in the D-2 (Heavy Industry) district. (Parcel #'s – 08-22.0-419-001, 002 003) Ward 7.

Actions Requested: The applicant Chelar Tool and Die is requesting a recommendation by the Planning Commission to the City Council for the above-referenced submittal.

Property Description: The subject site, is approximately 1.37 acres and is located at the property legally defined as Washington Place Subdivision and is located at the property commonly known as 1300 East A Street.

Surrounding Zoning & Land Uses: Properties surrounding the subject property are zoned "D-2" (Heavy Industry). There is existing commercial and industrial development throughout the area surrounding the site.

Location Map:



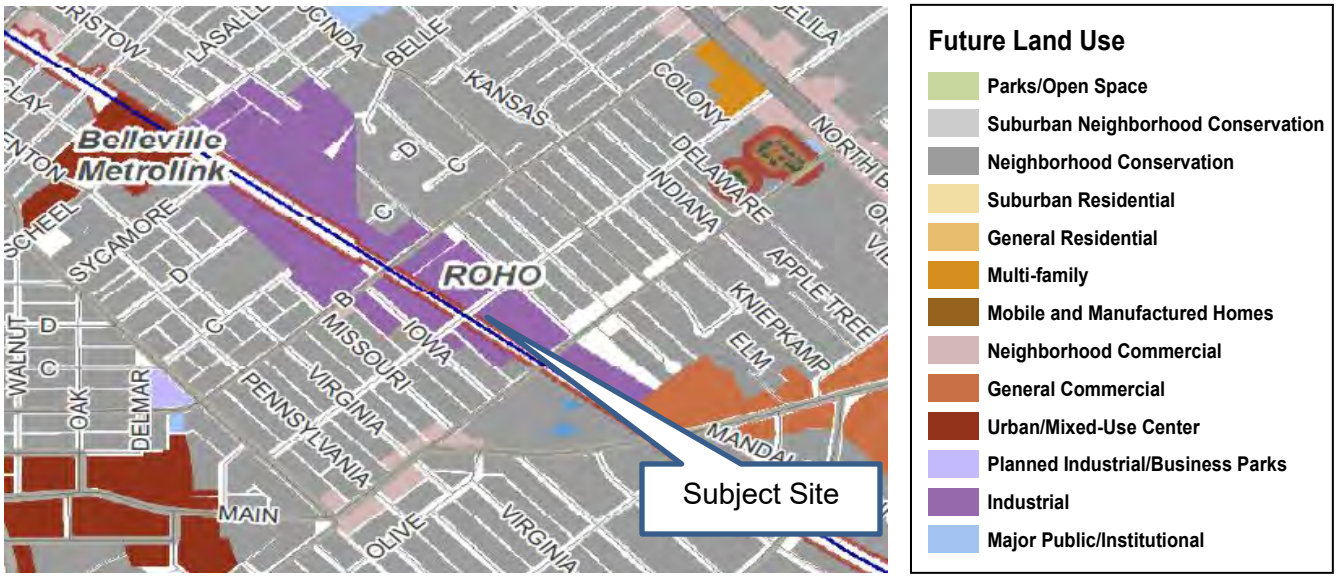
Zoning Classification Map:



Zoning Districts

- A-1 Single-Family Residence
- A-1A Single-Family Residence
- A-1H Single-Family Residence
- A-2 Two-Family Residence
- MH-2 Mobile Home Park
- B-1 Multi-Family Residence
- C-1 Light Commercial
- C-2 Heavy Commercial
- C-3 Commercial
- C-4 Commercial
- C-5 Planned Commercial
- D-1 Light Industry
- D-2 Heavy Industry
- AGR Agriculture/Rural

Comprehensive Plan: The Future Land Use Map designates the subject parcel and surrounding parcels as Industrial and Suburban Neighborhood Conservation.

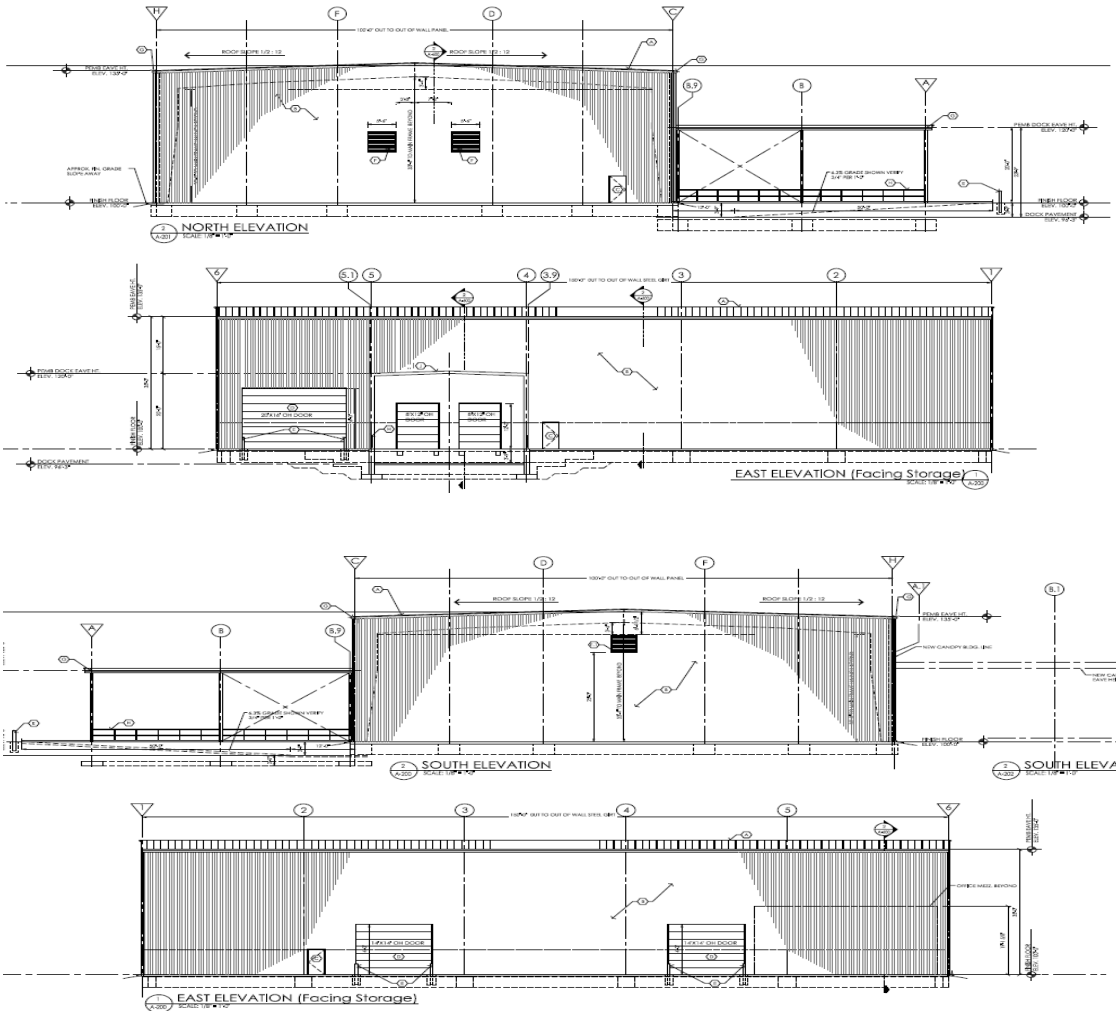


Background: The subject site consists of 3 lots that are utilized for storage for the existing manufacturing facility.



Proposed Vehicle Access: Ingress and egress to the site are shown to be via the existing curb cut from East A Street.

Analysis: Per the Applicants' submission, the approximate 15,000 square foot addition will be constructed to the rear of their existing facility on an approximate 59,677 square foot lot within a D-2 (Heavy Industry) district.



Planning Commission Action:

The Planning Commission has the following options when considering a Site Plan application:

- Recommend approval as submitted, pending clarification of the above referenced review comments.
- Recommend approval with additional conditions.
- Tabling the agenda item to a specific date with clarification of intent and purpose
- Recommend denial

City Council Action:

Should the Planning Commission act and make a recommendation on this agenda item, then the Site Plan is expected to be forwarded for City Council action on Tuesday, February 21, 2023.

Attachment:

Application; Site Plan Materials

TOPOGRAPHIC AND BOUNDARY SURVEY

PART OF BLOCK No. 3 AND 4 OF WASHINGTON PLACE,
AND
PART OF LOT No. 6 IN U.S. SURVEY No. 375 AND IN CLAIM No. 304
TOWNSHIP 1 NORTH, RANGE 8 WEST, 3rd. P.M.
CITY OF BELLEVILLE, ILLINOIS

VICINITY MAP

NORTH FLORIDA (50' WIDE) AVENUE

"A" (60' WIDE) STREET

BLOCK 3

BLOCK 4

BLOCK 5

WASHINGTON PLACE SUBDIVISION
(PLAT BOOK 'J', PAGE 43)

16' WIDE ALLEY (VACATED BY ORDINANCE No. 1717)

RESERVED

SCALE: 1"=20'
U.S. SURVEY FEET
BASIS OF BEARINGS:
GRID NORTH, IL COORDINATE (NAD 83), WEST ZONE

LEGEND

- IRON PIPE
- BH BORE / POT HOLE
- SANITARY / COMBINATION / SEPTIC MANHOLE
- STORM MANHOLE
- INLET-SQUARE
- INLET - CURB TYPE
- INLET - ROUND
- WATER METER
- WATER VALVE
- GAS VALVE
- ELECTRIC METER
- ELECTRIC VAULT
- COMMUNICATIONS PEDESTAL
- CLEANOUT
- UTILITY POLE
- UTILITY POLE WITH TRANSFORMER

Farnsworth GROUP
20 ALLEN AVENUE, SUITE 200
ST LOUIS, MISSOURI 63119
(314) 962-7900 / info@f-w.com
www.f-w.com
Engineers | Architects | Surveyors | Scientists

ISSUE:

#	DATE:	DESCRIPTION:

PROJECT:
POETTKER CONSTRUCTION

CHELAR TOOL AND DIE

1300 EAST A STREET
BELLEVILLE, IL
62221

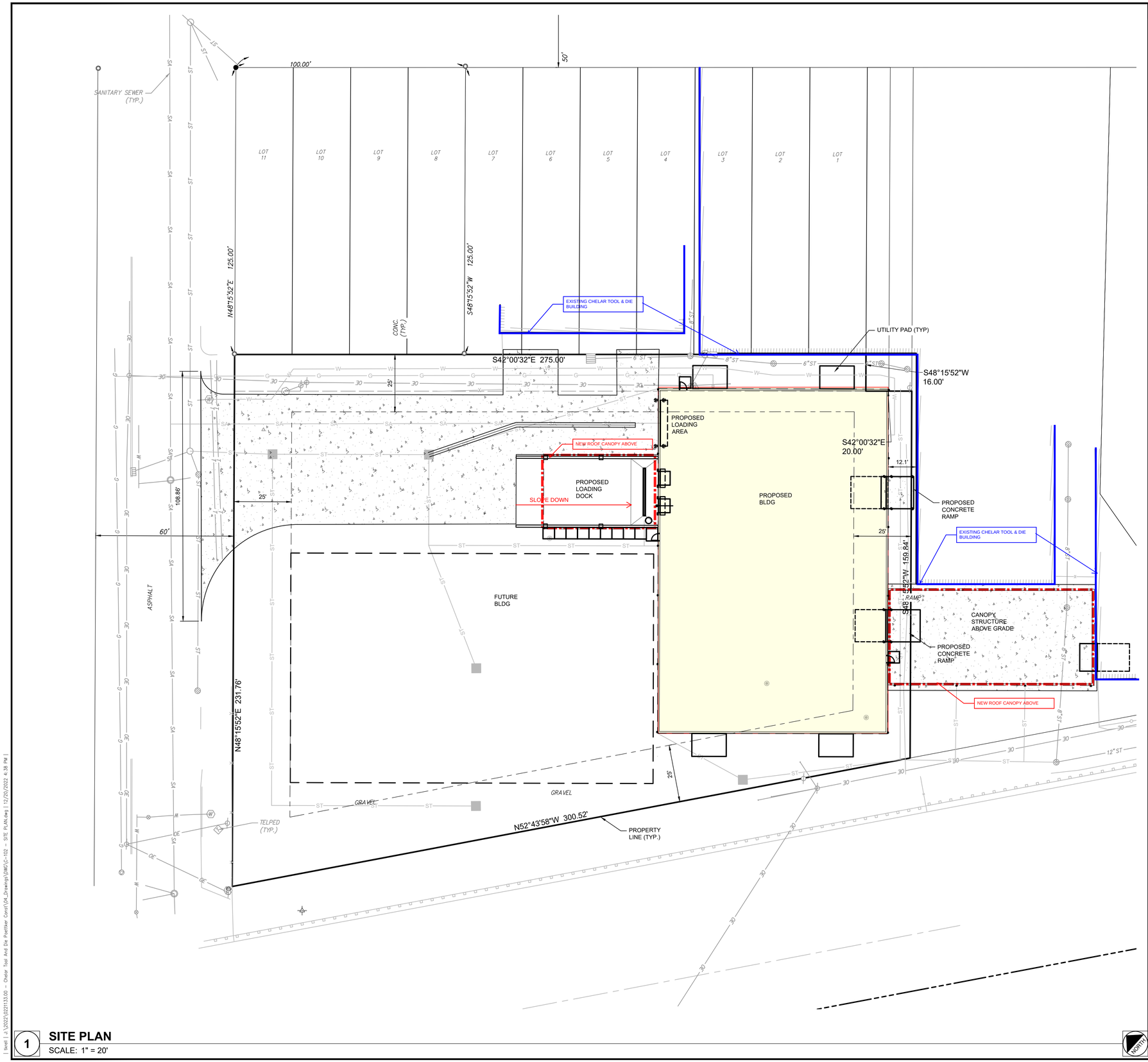
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DESIGNED:	CME
DRAWN:	EAT
REVIEWED:	CME
FIELD BOOK NO.:	STL

SHEET TITLE:
TOPOGRAPHIC AND BOUNDARY SURVEY

SHEET NUMBER:
SUV-1
of 1

PROJECT NO.: 0221133.00

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1 **SITE PLAN**
SCALE: 1" = 20'

LEGEND

- CONCRETE PAVEMENT
- BOUNDARY LINE
- PROPERTY LOT LINE
- RIGHT OF WAY LINE
- EASEMENT LINE
- SECTION LINE
- PROPERTY SETBACK LINE

GENERAL NOTES

SITE DATE:

ADDRESS:	1300 EAST A STREET
PARCEL NO'S:	08220419001 08220419002 08220419003
AREA OF PARCELS:	1.373± ACRES
ZONING DISTRICT:	"D-2" HEAVY INDUSTRY
SUBDIVISION NAME:	WASHINGTON PLACE
RECORD OWNER:	CHELAR TOOL & DIE INC.

LOT & BUILDING REQUIREMENTS

	REQUIRED/ALLOWED:	PROVIDED:
BUILDING HEIGHT	100 FT. (MAX.)	35 FT.
LOT COVERAGE (%)	75% (MAX.)	25 %
LOT AREA (S.F.)	NONE	60,350 S.F.
LOT DEPTH (S.F.)	NONE)	295 FT.
LOT WIDTH (S.F.)	NONE	200 FT. (AVG)
FRONT YARD SETBACK	25 FT.	185 FT.
SIDE YARD SETBACK	25 FT.	13 FT.
REAR YARD SETBACK	25 FT.	13 FT.
*PARKING	62 SPACES	79 SPACES
*LOADING	4 AREAS	4 AREAS

*BASED ON TABULAR CODE REQUIREMENTS FOR ENTIRE SITE + NEW SITE

DESIGN STORM (10 YEAR-24 HOUR)

RATIONAL METHOD: (C)x(1)x(A)
(C): RUNOFF COEFFICIENT = 1.0 (PAVEMENT / ROOF AREA)
= 0.3 (GREENSPACE)
(I): RAINFALL INTENSITY = 5.0 IN. / HR.
(A): TRIBUTARY (AC.) = 1.61 AC.

10 YR. / 25 HR. STORMWATER RUNOFF

	EXISTING CONDITIONS:	POST CONSTRUCTION:
ROOF / PAVEMENT (0.90):	1.18 ACRES (73%)	1.06 ACRES (66%)
GRAVEL (0.50):	0.44 ACRES (27%)	0.55 ACRES (34%)
10 YR. / 25 HR RUNOFF:	6.38 C.F.S.	6.16 C.F.S.

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ST LOUIS, MISSOURI 63119
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Engineers | Architects | Surveyors | Scientists

ISSUE:

#	DATE:	DESCRIPTION:

Project Status
SITE PLAN SUBMITTAL

PROJECT:
POETTKER CONSTRUCTION

CHELAR TOOL AND DIE

1300 EAST A STREET
BELLEVILLE, IL 62221

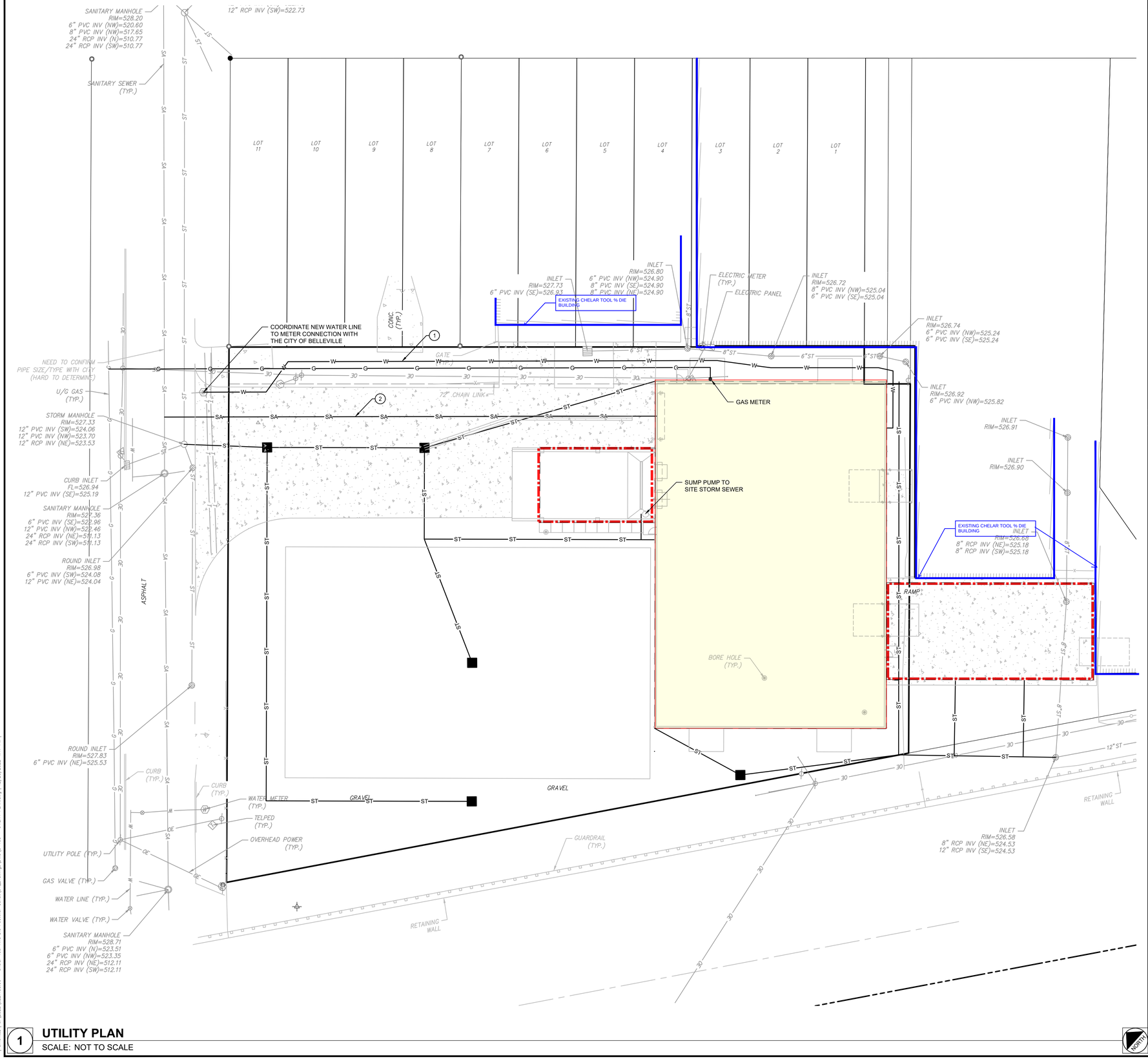
DATE:	12/22/2022
DESIGNED:	TWK
DRAWN:	DJM
REVIEWED:	TWK
FIELD BOOK NO.:	

SHEET TITLE:
SITE PLAN

SHEET NUMBER:
C-102

PROJECT NO.: 0221133.00

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1 **UTILITY PLAN**
SCALE: NOT TO SCALE

LEGEND

- CONCRETE PAVEMENT
- NEW STORM DRAIN INLET
- ST — NEW STORM DRAIN LINE
- SA — NEW SANITARY SEWER LINE
- W — NEW WATER SERVICE LINE
- G — NEW GAS LINE
- EXISTING IRON PIPE
- BH — EXISTING BORE / POTHOLE
- EXISTING SANITARY / COMBINATION / SEPTIC MANHOLE
- EXISTING STORM MANHOLE
- EXISTING INLET- SQUARE
- EXISTING INLET- CURB TYPE
- EXISTING INLET - ROUND
- W — EXISTING WATER METER
- EXISTING WATER VALVE
- EXISTING GAS VALVE
- E — EXISTING ELECTRIC METER
- EXISTING ELECTRIC VAULT
- T — EXISTING COMMUNICATION PEDESTAL
- EXISTING CLEANOUT
- EXISTING UTILITY POLE
- EXISTING UTILITY POLE WITH TRANSFORMER
- BOUNDARY LINE
- LOT LINE
- RIGHT OF WAY LINE
- EASEMENT LINE
- SECTION LINE
- PROPERTY SETBACK LINE
- W — EXISTING WATERLINE
- SA — EXISTING SANITARY SEWER LINE
- ST — EXISTING STORM SEWER LINE
- G — EXISTING GAS LINE
- OE — EXISTING OVER ELECTRIC

KEYNOTES

1. 1½" DOMESTIC WATERLINE
2. 6" PVC SANITARY SEWER SERVICE

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ISSUE:

#	DATE:	DESCRIPTION:

Project Status
SITE PLAN SUBMITTAL

PROJECT:
POETTKER CONSTRUCTION

CHELAR TOOL AND DIE

1300 EAST A STREET
BELLEVILLE, IL 62221

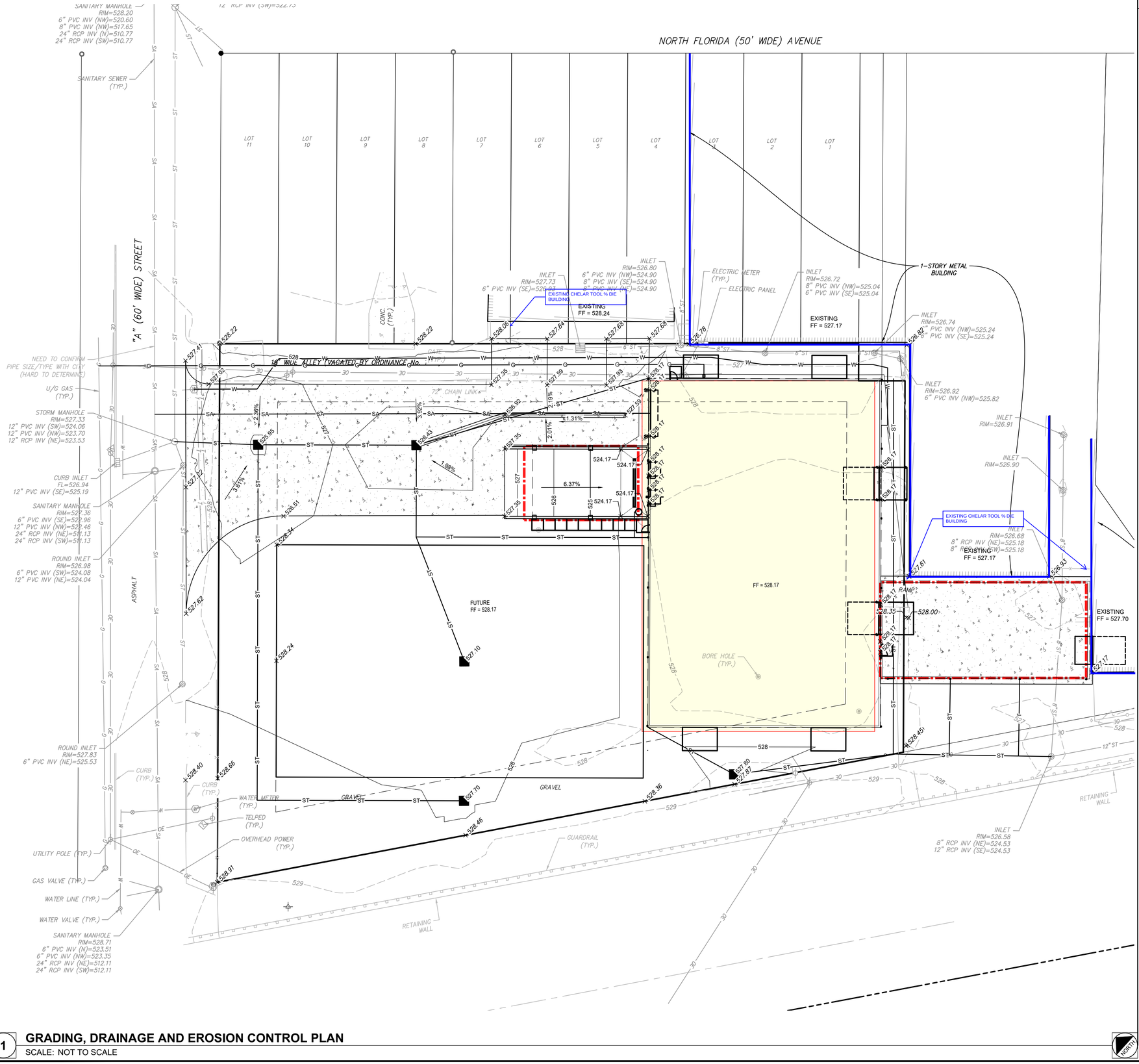
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DESIGNED:	TWK
DRAWN:	DJM
REVIEWED:	TWK
FIELD BOOK NO.:	

SHEET TITLE:
UTILITY PLAN

SHEET NUMBER:
C-103

PROJECT NO.: 0221133.00

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1 **GRADING, DRAINAGE AND EROSION CONTROL PLAN**
SCALE: NOT TO SCALE

LEGEND

- CONCRETE PAVEMENT
- 5010 — PROPOSED MAJOR CONTOUR
- 5011 — PROPOSED MINOR CONTOUR
- 5010 — EXISTING MAJOR CONTOUR
- 5011 — EXISTING MINOR CONTOUR
- 5012.00 — EXISTING SPOT ELEVATION
- 5012.00 — NEW SPOT ELEVATION
- ST — NEW STORM SEWER LINE
- NEW STORM SEWER INLET
- BOUNDARY LINE
- 2.19% — SLOPE LABEL

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ISSUE:

#	DATE:	DESCRIPTION:

Project Status
SITE PLAN SUBMITTAL

PROJECT:
POETTKER CONSTRUCTION

CHELAR TOOL AND DIE

1300 EAST A STREET
BELLEVILLE, IL 62221

DATE:	12/22/2022
DESIGNED:	TWK
DRAWN:	DJM
REVIEWED:	TWK
FIELD BOOK NO.:	

SHEET TITLE:
GRADING, DRAINAGE AND EROSION CONTROL PLAN

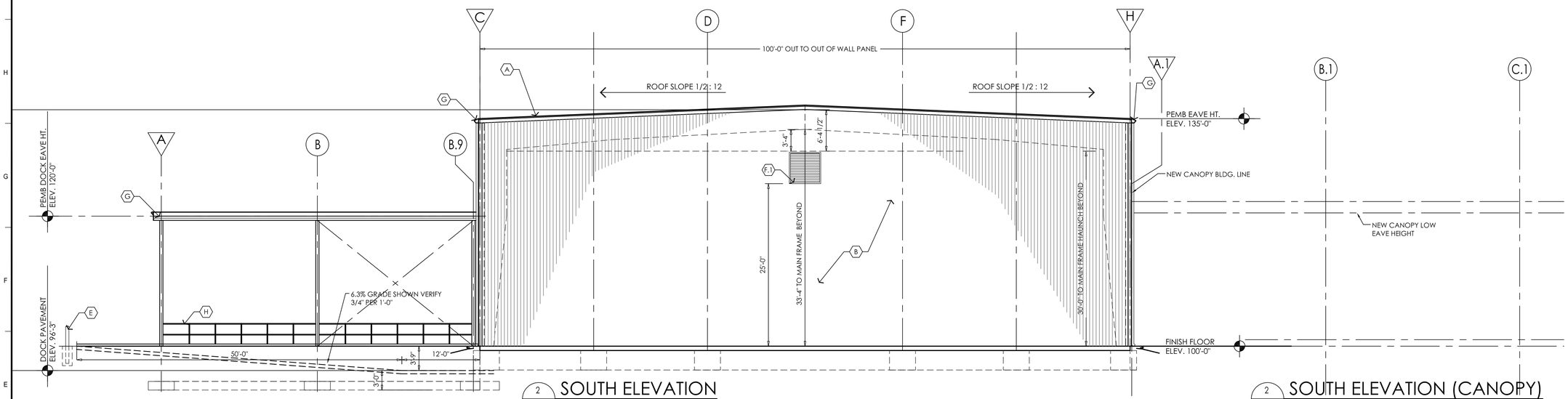
SHEET NUMBER:
C-104

PROJECT NO.: 0221133.00

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KEYED NOTES

- (A) PEMB PREFINISHED STANDING SEAM METAL ROOF SYSTEM AND RAKE TRIM
- (B) PEMB PREFINISHED METAL WALL PANEL.
- (C) HOLLW METAL INSULATED DOOR AND FRAME - PAINT TO MATCH OVERHEAD DOORS
- (D) PREFINISHED METAL OVERHEAD DOOR REF SHEET A0.0
- (E) 6" DIA. SCHEDULE 40 STEEL PIPE BOLLARD GROUT SOLID - PAINT WARNING YELLOW. REF DETAIL 5/A2.0
- (F) PREFINISHED METAL LOUVER (66"X66") REF. MECHANICAL- COLOR TO MATCH HOLLOW METAL DOORS. REFER TO MECH. DWGS. FOR MORE INFORMATION.
- (F.1) PREFINISHED METAL LOUVER / EXHAUST FAN (58"X58") REF. MECHANICAL- COLOR TO MATCH HOLLOW METAL DOORS. REFER TO MECH. DWGS. FOR MORE INFORMATION.
- (G) PEMB PREFINISHED METAL GUTTER / DOWNSPOUTS AND RAKE TRIM. MATCH EXISTING BUILDING.
- (H) TRUCK DOCK GUARDRAIL ASSEMBLY - PAINT WARNING YELLOW
- (J) PEMB TRUCK DOCK CANOPY ASSEMBLY - PAINT ALL EXPOSED STEEL FRAMING

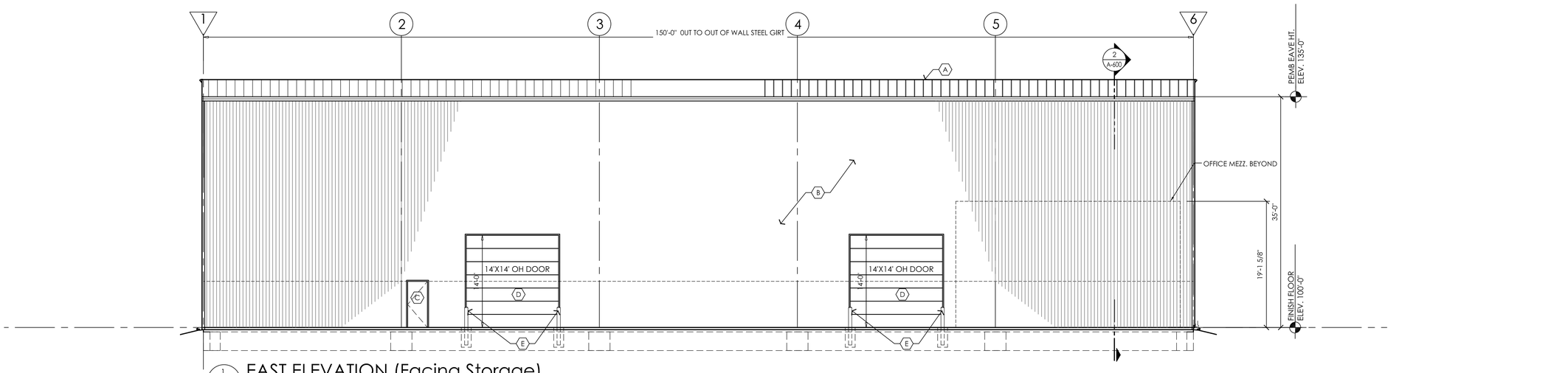


2 A-200 SCALE: 1/8" = 1'-0"

SOUTH ELEVATION

2 A-202 SCALE: 1/8" = 1'-0"

SOUTH ELEVATION (CANOPY)



1 A-200 SCALE: 1/8" = 1'-0"

EAST ELEVATION (Facing Storage)

Farnsworth GROUP
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BELLEVILLE, ILLINOIS 62220
(618) 236-2000 / info@f-w.com

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Engineers | Architects | Surveyors | Scientists

ISSUE:

#	DATE:	DESCRIPTION:

EXPIRATION: 11/30/2024

PROJECT:

CHELAR TOOL & DIE BUILDING ADDITION

1300 EAST A STREET
BELLEVILLE, ILLINOIS 62221

DATE:	01-17-2023
DESIGN:	DMB
DRAWN:	DMB
REVIEWED:	BKP

SHEET TITLE:

ELEVATIONS

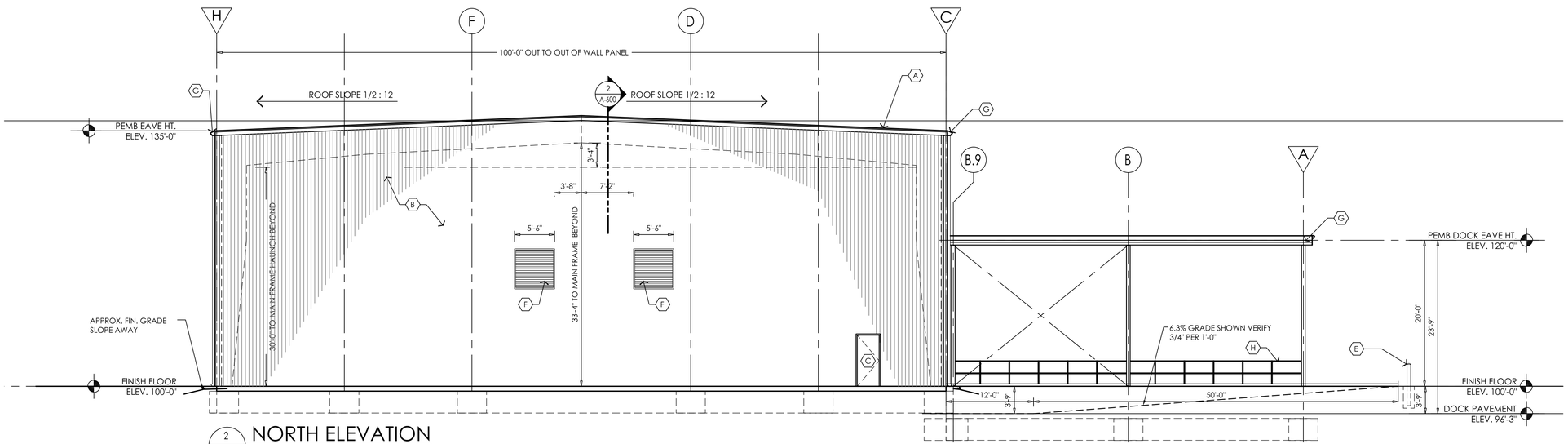
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A-200

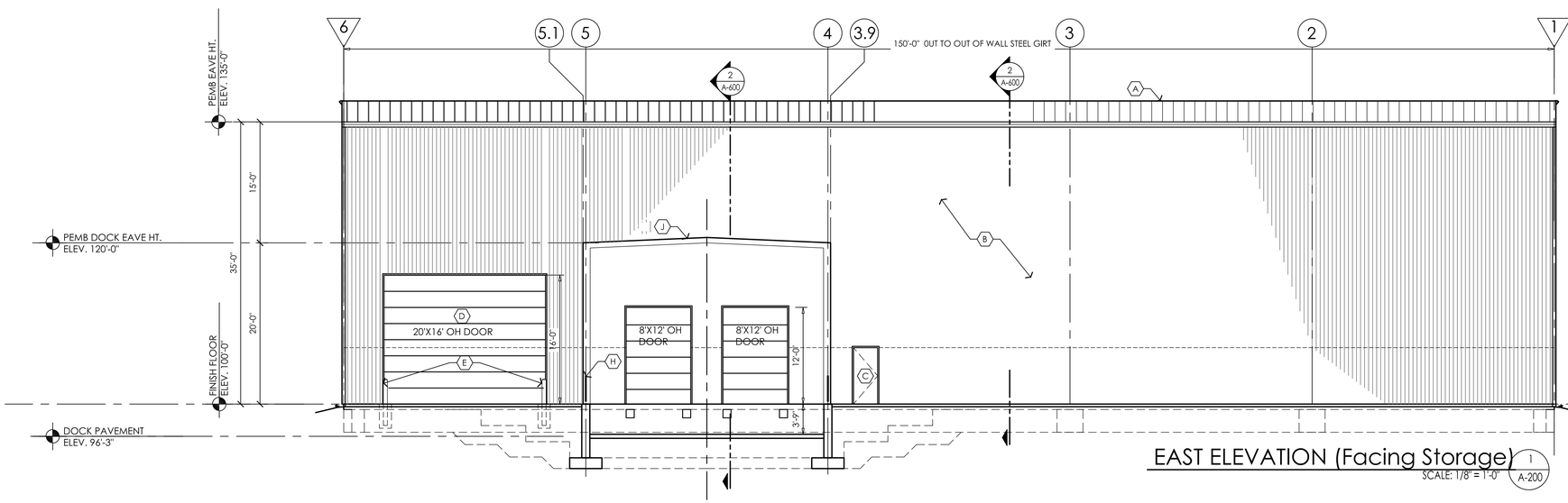
PROJECT NO.: 0221133.00

KEYED NOTES

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- (H) TRUCK DOCK GUARDRAIL ASSEMBLY - PAINT WARNING YELLOW
- (J) PEMB TRUCK DOCK CANOPY ASSEMBLY - PAINT ALL EXPOSED STEEL FRAMING



2 A-201 NORTH ELEVATION
SCALE: 1/8" = 1'-0"



EAST ELEVATION (Facing Storage)
SCALE: 1/8" = 1'-0"
1 A-200

Farnsworth GROUP
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ISSUE:

#	DATE:	DESCRIPTION:

EXPIRATION: 11/30/2024

PROJECT:

CHELAR TOOL & DIE BUILDING ADDITION

1300 EAST A STREET
BELLEVILLE, ILLINOIS 62221

DATE:	01-17-2023
DESIGN:	DMB
DRAWN:	DMB
REVIEWED:	BKP

SHEET TITLE:

ELEVATIONS

SHEET NUMBER:

A-201

PROJECT NO.: 0221133.00

CITY OF BELLEVILLE
ECONOMIC DEVELOPMENT, PLANNING AND ZONING DEPARTMENT

APPLICATION FOR SITE PLAN

Subject Property Address: 1300 East A Street Belleville, IL 62221

Applicant/Developer Name: Farnsworth Group

Mailing Address: 301 East Main St., Suite 101

City: Belleville State: IL Zip: 62220

Telephone: (618) 236-2000 Email: dbuesking@f-w.com

Property Owner Name: **Chelar Tool & Die**

Mailing Address: 11 Florida Ave.

City: Belleville State: IL Zip:62221

Telephone: (618) 234-6550 Email: Chelar@chelar.com

I certify that all of the above statements and the statements contained in any papers or plans submitted herewith are true and accurate. I consent to the entry in or upon the premises described in this application by any authorized official of the City of Belleville for the purpose of inspecting, or of posting, maintaining and removing such notices as may be required by law.

(Printed Applicant Name) Douglas M. Buesking has appeared before me personally and certified that all of the above statements and the statements contained in any papers or plans submitted herewith are true and accurate.

Signature of Applicant: Douglas M. Buesking Date: 01-13-2023

Subscribed and Sworn to before this 13th (day) day of January (month) A.D., 2023 (year).

Notary Public: Elizabeth M Meehling (notary public stamp)

ELIZABETH M MEEHLING
Official Seal
Notary Public - State of Illinois
My Commission Expires Mar 8, 2025

(Printed Owner) Jared Katt has appeared before me personally and certified that all of the above statements and the statements contained in any papers or plans submitted herewith are true and accurate.

Signature of Owner: [signature] Date: 1-12-23

Subscribed and Sworn to before this 12th (day) day of January (month) A.D., 2023 (year).

Notary Public: [signature]

(notary public stamp)

ELIZABETH M MEEHLING
Official Seal
Notary Public - State of Illinois
My Commission Expires Mar 8, 2025

Site Information:

Legal Description: Lots/Section(s): Part of Lot No. 6 in U.S. Survey No. 375 and claim No. 304 Township 1 North, Range 8 West, 3rd P.M. Block(s): Part of 3 and 4
Subdivision: Washington Place

Project Name: Chelar Tool & Die Building Addition at 1300 East A Street

Current Zoning: D-2 Heavy Industry

Current Use: D-2 Heavy Industry

Proposed Use of Building: Manufacture, machining, stamping, compounding, assembly or treatment of articles materials such as aluminum or steel.

Square Footage of Existing Buildings: 58,170 SF of combined buildings / facility complex.

Square Footage of Proposed New Building: 15,000 SF

Submittal Process:

- Completed Application submitted to Economic Development, Planning, and Zoning Department by noon on the last Friday of Month A.
- Staff meets first Thursday of Month B to discuss and review plans, returns comments.
- Staff meets with Applicant second Thursday of Month B to review revisions or answer questions regarding comments.
- Pending staff has signed off on all revisions, staff prepares materials for public meetings.
- Site Plan goes before Zoning Board of Appeals on fourth Thursday of Month B for a recommendation.
- Site Plan goes before Planning Commission on first Wednesday of Month C for a recommendation.
- Site Plan goes before next available City Council Meeting, either first or third Monday of Month C for final decision.
- If approved, submit copies of final Site Plan to Economic Development, Planning, and Zoning for recording with St. Clair County
- Submit building and construction plans to Health, Housing, and Building for review.
- Pre-Construction meeting, highly recommended
- Development Agreement executed, if applicable
- Building Permit Issued
- Final Acceptance is issued
- Commercial Occupancy Permit(s), Business License(s), and Sign Permit(s) applied for & issued

Parties of Interest

Please provide contact information for all parties involved in project.

Principal Contact: Jared Kaat Title: Company President
Business Name: Chelar Tool & Die
Street Address: 11 Florida Ave.
City: Belleville State: IL Zip: 62221
Telephone: (618) 234-6550
Email: Jared.Katt@chelar.com

Engineer: Todd Krell
Business Name: Farnsworth Group
Street Address: 223 Willow Street
City: Fort Collins State: CO Zip: 80524
Telephone: (970) 232-1231
Email: tkrell@f-w.com

Architectural Project Manager: Doug Buesking
Business Name: Farnsworth Group
Street Address: 300 East Main St., Suite 101
City: Belleville State: IL Zip: 62220
Telephone: (618) 236-2000
Email: dbuesking@f-w.com

Other / Contractor: Colin Kuhn
Business Name: Poettker Construction Company
Street Address: 400 N. Germantown Rd.
City: Breese State: IL Zip: 62230
Telephone: (618) 526-3391
Email: ckuhn@poettkerconstruction.com

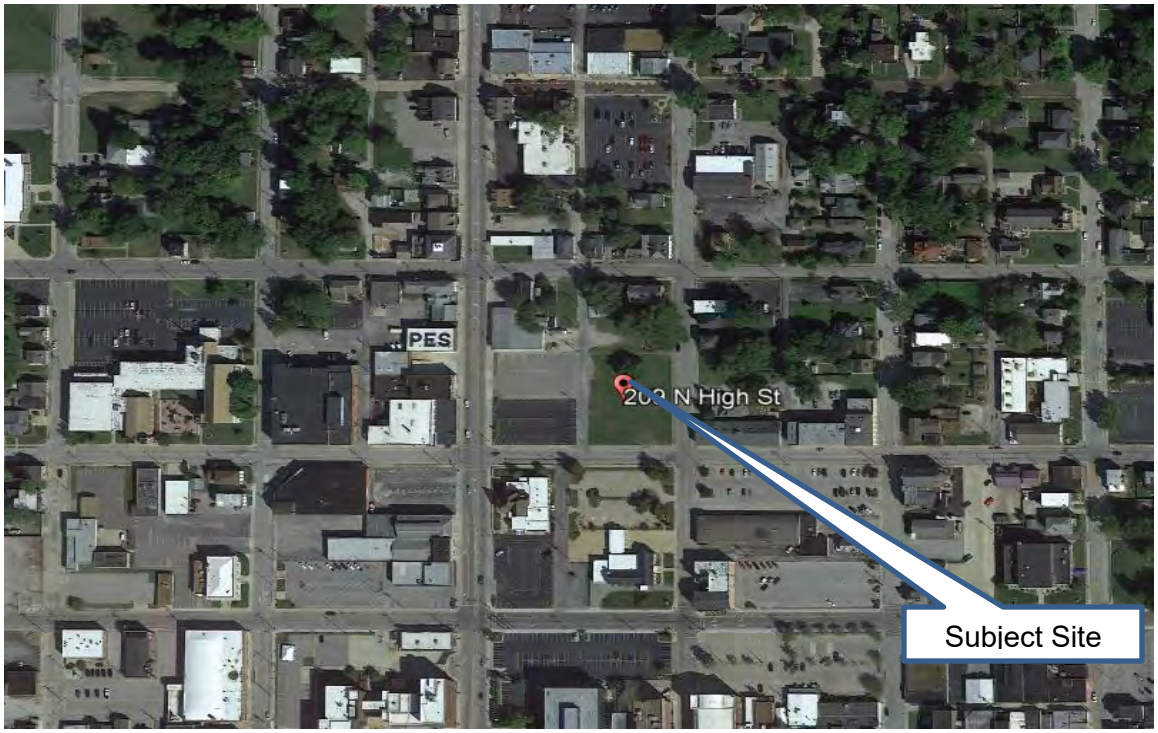
Other:
Business Name:
Street Address:
City: State: Zip:
Telephone:
Email:

(Attach additional sheets as necessary.)

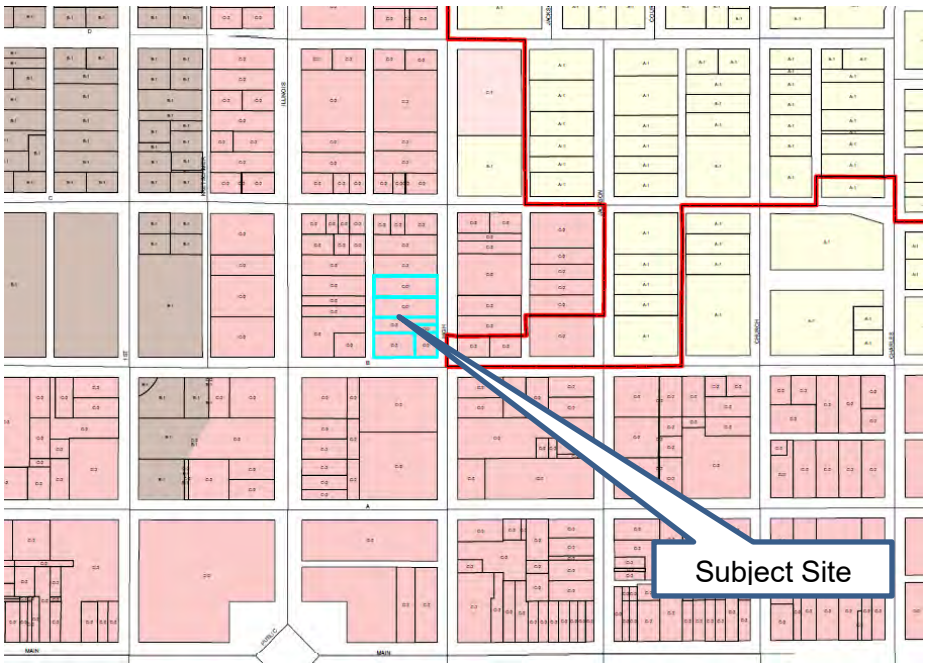
ECONOMIC DEVELOPMENT, PLANNING & ZONING DEPARTMENT
MEMORANDUM

Meeting Date:	February 1, 2023
To:	Planning Commission
From:	Clifford Cross, AICP Director
Subject:	**Renner Funeral Home:** Site Plan approval for the construction of an approximate 4,900 square foot Funeral Home/Crematorium, with 4 parking spaces and 3 loading spaces on an approximate 31,165 square foot lot within a C-2 (Heavy Commercial) district. (Parcel #'s – 08-22.0-319-006, 007, 008, 009, 010, 011) Ward 2.
Actions Requested:	The applicant Renner Funeral Home is requesting a recommendation by the Planning Commission to the City Council for the above-referenced submittal.
Property Description:	The subject site, is approximately 0.72 acres and is located at the property legally defined as Ralphs Addition Subdivision." and is located at the intersection of N. High Street and E. B Street.
Surrounding Zoning & Land Uses:	Properties surrounding the subject property are zoned "C-2" (Heavy Commercial). There is existing commercial development throughout the area surrounding the site.

Location Map:



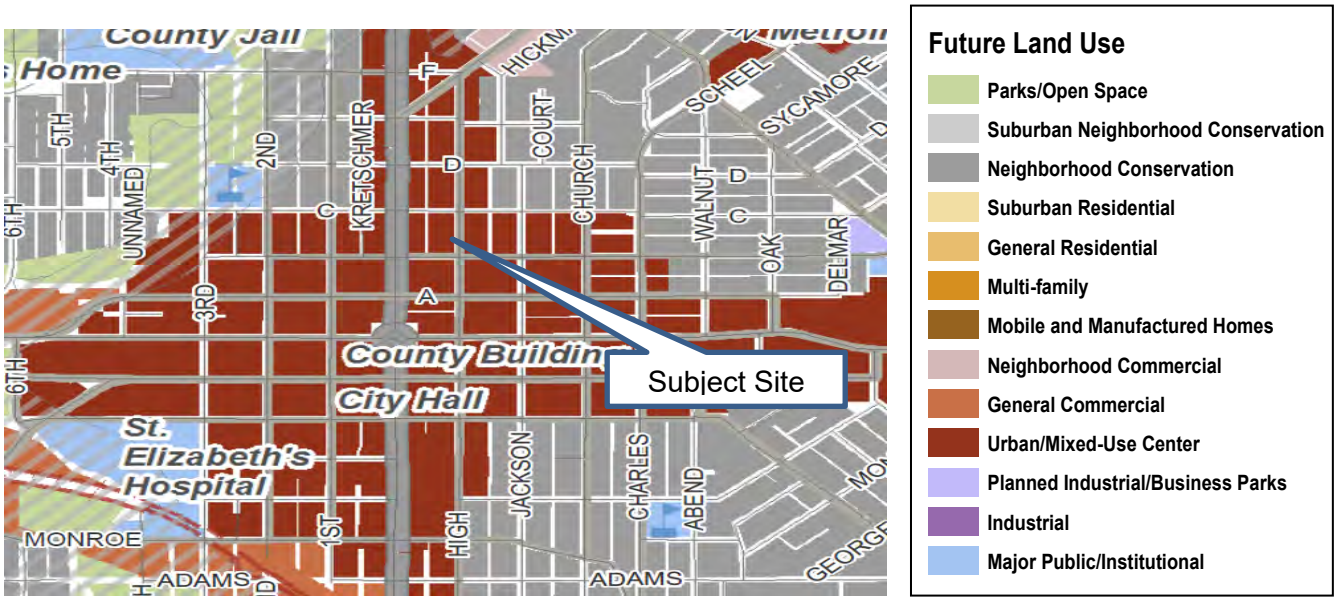
Zoning Classification Map:



Zoning Districts

- A-1 Single-Family Residence
- A-1A Single-Family Residence
- A-1H Single-Family Residence
- A-2 Two-Family Residence
- MH-2 Mobile Home Park
- B-1 Multi-Family Residence
- C-1 Light Commercial
- C-2 Heavy Commercial
- C-3 Commercial
- C-4 Commercial
- C-5 Planned Commercial
- D-1 Light Industry
- D-2 Heavy Industry
- AGR Agriculture/Rural

Comprehensive Plan: The Future Land Use Map designates the subject parcel and surrounding parcels as Urban/Mixed-Use Center.

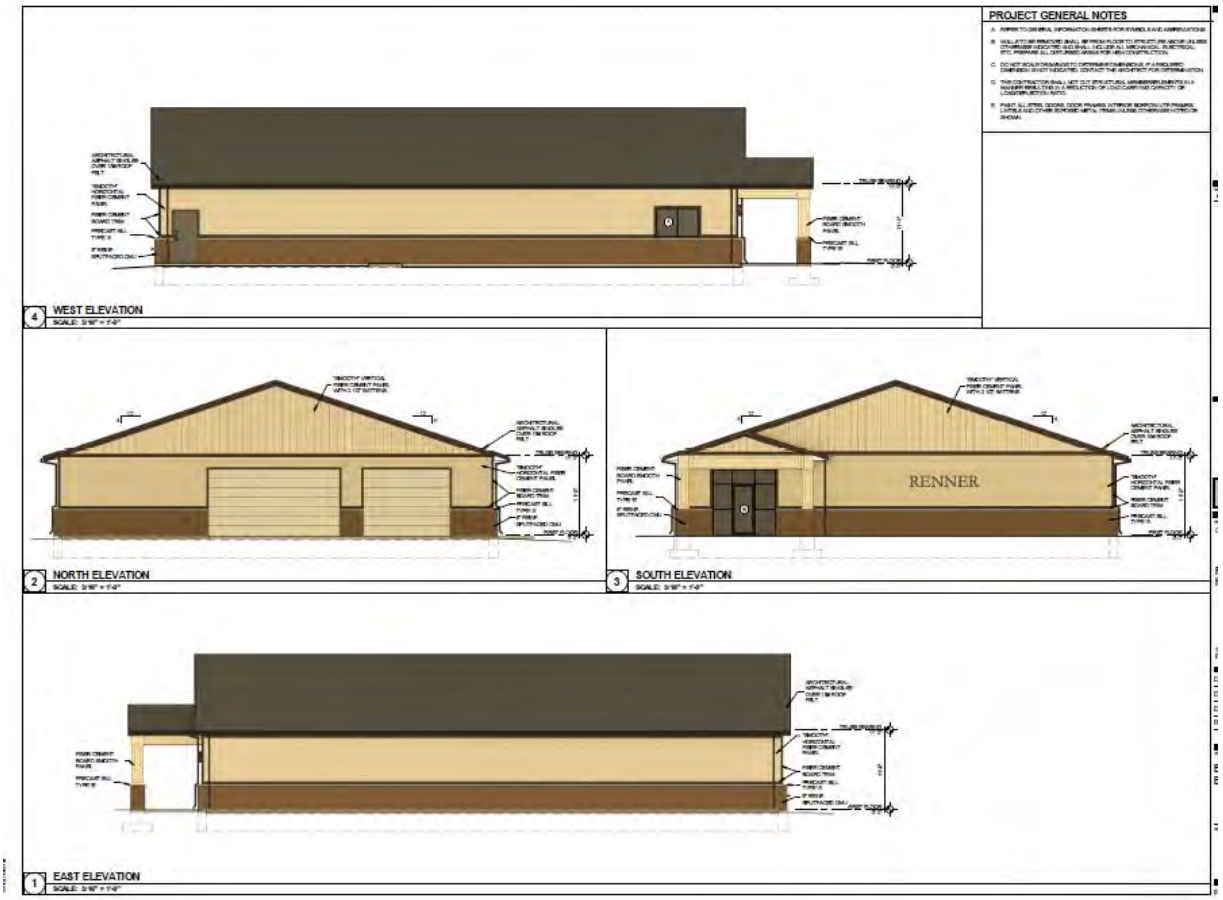


Background: The subject site consists of 6 vacant lots. The 6 lots will need to be consolidated into on single-lot that will be approximately 31,165 square feet.



Proposed Vehicle Access: Ingress and egress to the site are shown to be via alley access on the interior of the lot.

Analysis: Per the Applicants' submission, the approximate 4,950 square foot facility, with 4 associated parking spaces and 3 Loading will be constructed on an approximate 31,165 square foot lot within a C-2 (Heavy Commercial) district. The proposed 4 parking spaces will need to be conditioned.



Planning Commission Action:

The Planning Commission has the following options when considering a Site Plan application:

- Recommend approval as submitted, pending clarification of the above referenced review comments.
- Recommend approval with additional conditions.
- Tabling the agenda item to a specific date with clarification of intent and purpose
- Recommend denial

City Council Action:

Should the Planning Commission act and make a recommendation on this agenda item, then the Site Plan is expected to be forwarded for City Council action on Tuesday, February 21, 2023.

Attachment:

Application; Site Plan Materials

Farnsworth GROUP

PERMIT SET
NOT FOR CONSTRUCTION

George Renner & Sons

RENNER FUNERAL HOME

120 N ILLINOIS STREET
BELLEVILLE, ILLINOIS 62220

PROJECT IMAGE



DRAWING LIST

GENERAL
- G0.1 GENERAL INFORMATION
- LS1.1 LIFE SAFETY

CIVIL
- C1.0 SITE SURVEY
- C2.0 SITE PLAN
- C3.0 GRADING PLAN
- C4.0 LANDSCAPE PLAN
- C5.0 SITEWORK CONSTRUCTION DETAILS
- C6.0 SEWER PROFILES & DETAILS
- C7.0 STORMWATER DRAINAGE PLAN (NOT FOR CONSTRUCTION)

STRUCTURAL
- S0.1 GENERAL INFORMATION
- S0.2 GENERAL INFORMATION
- S0.3 GENERAL INFORMATION
- S0.4 STATEMENT OF SPECIAL INSPECTION
- S1.1 FOUNDATION PLAN
- S2.1 ROOF FRAMING PLAN
- S3.1 FOUNDATION DETAILS
- S4.1 FRAMING DETAILS

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- A0.2 ARCHITECTURAL SPECIFICATIONS
- A0.3 ARCHITECTURAL SPECIFICATIONS
- A1.1 FIRST FLOOR PLAN
- A2.1 ROOF PLAN
- A3.1 EXTERIOR ELEVATIONS
- A4.1 BUILDING SECTIONS
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- A7.1 DOOR SCHEDULE AND GLAZING ELEVATIONS
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- M2 MECHANICAL SCHEDULES AND NOTES
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PLUMBING
- P1 PLUMBING PLANS
- P2 PLUMBING SCHEDULES AND NOTES
- P3 PLUMBING DETAILS

LOCATION MAP



IMAGE © < COPYRIGHT NOTICE >

PROFESSIONAL REGISTRATIONS

LICENSED ARCHITECT — BRIAN KENNETH PAUL — 001025038 — STATE OF ILLINOIS — 11/28/2022

THE PORTION OF THIS TECHNICAL SUBMISSION DESCRIBED BELOW WAS PREPARED BY ME OR UNDER MY DIRECT PERSONAL SUPERVISION. I AM A DULY LICENSED ENGINEER UNDER THE LAWS OF THE STATE OF ILLINOIS.
SIGNATURE: Brian K. Paul
NAME: Brian K. Paul
DATE: 11/28/2022
LICENSE RENEWAL DATE: 11/24/2024
PAGES OR DIVISIONS COVERED: ALL "A" & "LS" SHEETS

LICENSED PROFESSIONAL ENGINEER — 062-051478 — ILLINOIS — 29 NOV 2022

THE PORTION OF THIS TECHNICAL SUBMISSION DESCRIBED BELOW WAS PREPARED BY ME OR UNDER MY DIRECT PERSONAL SUPERVISION. I AM A DULY LICENSED ENGINEER UNDER THE LAWS OF THE STATE OF ILLINOIS.
SIGNATURE: Michael J. Velloff
NAME: Michael J. Velloff
DATE: 28th Nov. 2022
LICENSE RENEWAL DATE: 30th Nov. 2023
PAGES OR DIVISIONS COVERED: ALL "C" SHEETS

DUSTIN K. SWEET — 081-007838 — LICENSED STRUCTURAL ENGINEER — STATE OF ILLINOIS — SEALED 12/04/2022 EXP. 11/30/2024

THE PORTION OF THIS TECHNICAL SUBMISSION DESCRIBED BELOW WAS PREPARED BY ME OR UNDER MY DIRECT PERSONAL SUPERVISION. I AM A DULY LICENSED ENGINEER UNDER THE LAWS OF THE STATE OF ILLINOIS.
SIGNATURE: Dustin K. Sweet
NAME: Dustin K. Sweet
DATE: 4th December 2022
LICENSE RENEWAL DATE: 30th Nov. 2024
PAGES OR DIVISIONS COVERED: ALL "S" SHEETS

LICENSED PROFESSIONAL ENGINEER — CHARLES KILGEN FIEDLER — 062-054364 — STATE OF ILLINOIS — 11/28/22

THE PORTION OF THIS TECHNICAL SUBMISSION DESCRIBED BELOW WAS PREPARED BY ME OR UNDER MY DIRECT PERSONAL SUPERVISION. I AM A DULY LICENSED ENGINEER UNDER THE LAWS OF THE STATE OF ILLINOIS.
SIGNATURE: Charles K. Fiedler
NAME: Charles K. Fiedler
DATE: 11/28/22
LICENSE RENEWAL DATE: 11/30/2023
PAGES OR DIVISIONS COVERED: ALL "E" SHEETS

LICENSED PROFESSIONAL ENGINEER — GARY R. SMITH, JR. — 062.048704 — STATE OF ILLINOIS — 11/28/22

THE PORTION OF THIS TECHNICAL SUBMISSION DESCRIBED BELOW WAS PREPARED BY ME OR UNDER MY DIRECT PERSONAL SUPERVISION. I AM A DULY LICENSED ENGINEER UNDER THE LAWS OF THE STATE OF ILLINOIS.
SIGNATURE: Gary Smith
NAME: Gary R. Smith, Jr.
DATE: 11/28/2022
LICENSE RENEWAL DATE: 11/30/2023
PAGES OR DIVISIONS COVERED: ALL "M" SHEETS

LICENSED PROFESSIONAL ENGINEER — GARY R. SMITH, JR. — 062.048704 — STATE OF ILLINOIS — 11/28/22

THE PORTION OF THIS TECHNICAL SUBMISSION DESCRIBED BELOW WAS PREPARED BY ME OR UNDER MY DIRECT PERSONAL SUPERVISION. I AM A DULY LICENSED ENGINEER UNDER THE LAWS OF THE STATE OF ILLINOIS.
SIGNATURE: Gary Smith
NAME: Gary R. Smith, Jr.
DATE: 11/28/2022
LICENSE RENEWAL DATE: 11/30/2023
PAGES OR DIVISIONS COVERED: ALL "P" SHEETS

PROJECT NO.: 0220447.00

Design Firm Registration #184001856

DATE: 11/21/2022

300 E. Main Street, Suite 101 - Belleville, Illinois 62220 - Phone: (618) 236-2000 / info@f-w.com

11/20/2022 11:29:32 AM

Farnsworth GROUP
PERMIT SET
RENNER FUNERAL HOME
George Renner & Sons

PROJECT GENERAL NOTES

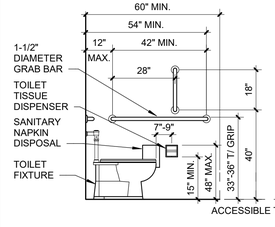
A. REFER TO GENERAL INFORMATION SHEETS FOR SYMBOLS AND ABBREVIATIONS.

B. WALLS TO BE REMOVED SHALL BE FROM FLOOR TO STRUCTURE ABOVE UNLESS OTHERWISE INDICATED AND SHALL INCLUDE ALL MECHANICAL, ELECTRICAL, ETC. PREPARE ALL DISTURBED AREAS FOR NEW CONSTRUCTION.

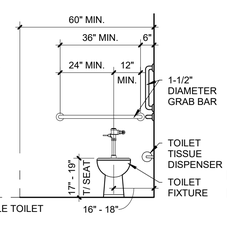
C. DO NOT SCALE DRAWINGS TO DETERMINE DIMENSIONS. IF A REQUIRED DIMENSION IS NOT INDICATED, CONTACT THE ARCHITECT FOR DETERMINATION.

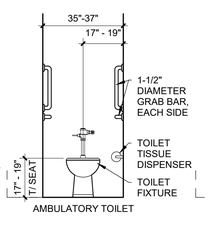
D. THE CONTRACTOR SHALL NOT CUT STRUCTURAL MEMBERS/ELEMENTS IN A MANNER RESULTING IN A REDUCTION OF LOAD CARRYING CAPACITY OR LOAD/DEFLECTION RATIO.

E. PAINT ALL STEEL DOORS, DOOR FRAMES, INTERIOR BORROW LITE FRAMES, LINTELS AND OTHER EXPOSED METAL ITEMS UNLESS OTHERWISE NOTED OR SHOWN.

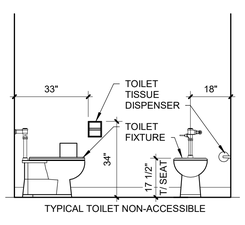


ACCESSIBLE TOILET

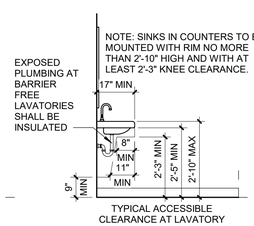




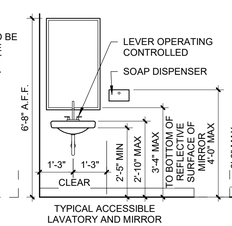
AMBULATORY TOILET



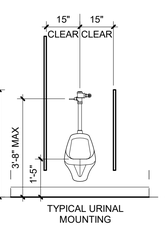
TYPICAL TOILET NON-ACCESSIBLE



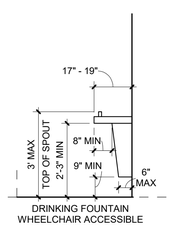
TYPICAL ACCESSIBLE CLEARANCE AT LAVATORY



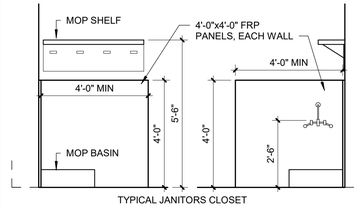
TYPICAL ACCESSIBLE LAVATORY AND MIRROR



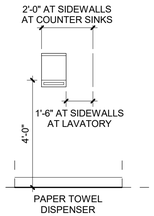
TYPICAL URINAL MOUNTING



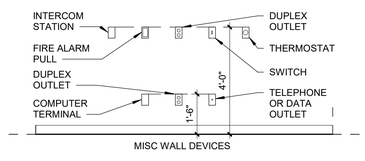
DRINKING FOUNTAIN WHEELCHAIR ACCESSIBLE (CANTILEVERED STYLE)



TYPICAL JANITORS CLOSET



PAPER TOWEL DISPENSER



MISC WALL DEVICES

NOTES:
1. FIXTURES SHOWN ARE FOR REFERENCE ONLY AND ARE NOT PROJECT SPECIFIC. SEE PLUMBING DRAWINGS AND SCHEDULES FOR FIXTURE TYPES.
2. MOUNTING HEIGHTS ARE TO BE COMPLIANT WITH THE **STATE** ACCESSIBILITY CODE-**2018** PROVIDE ALL NECESSARY CONCEALED BLOCKING AND REINFORCEMENT FOR THE SECURE INSTALLATION OF ALL EQUIPMENT AND ACCESSORIES.
3. EXPOSED PLUMBING BARRIER FREE LAVATORIES MUST BE INSULATED OR OTHERWISE CONFIGURED TO ELIMINATE POSSIBLE CONTACT.
4. SEE TOILET ACCESSORY SCHEDULE AND RESTROOM ELEVATIONS, A8.1

1 **STANDARD MOUNTING HEIGHTS**
SCALE: 3/8" = 1'-0"

Farnsworth GROUP
300 E. MAIN STREET, SUITE 101
BELLEVILLE, ILLINOIS 62220
(618) 236-2000 / info@f-w.com
www.f-w.com
Engineers | Architects | Surveyors | Scientists

ISSUE:

#	DATE:	DESCRIPTION:

PERMIT SET
NOT FOR CONSTRUCTION

PROJECT:
George Renner & Sons

RENNER FUNERAL HOME

120 N ILLINOIS STREET
BELLEVILLE, ILLINOIS 62220

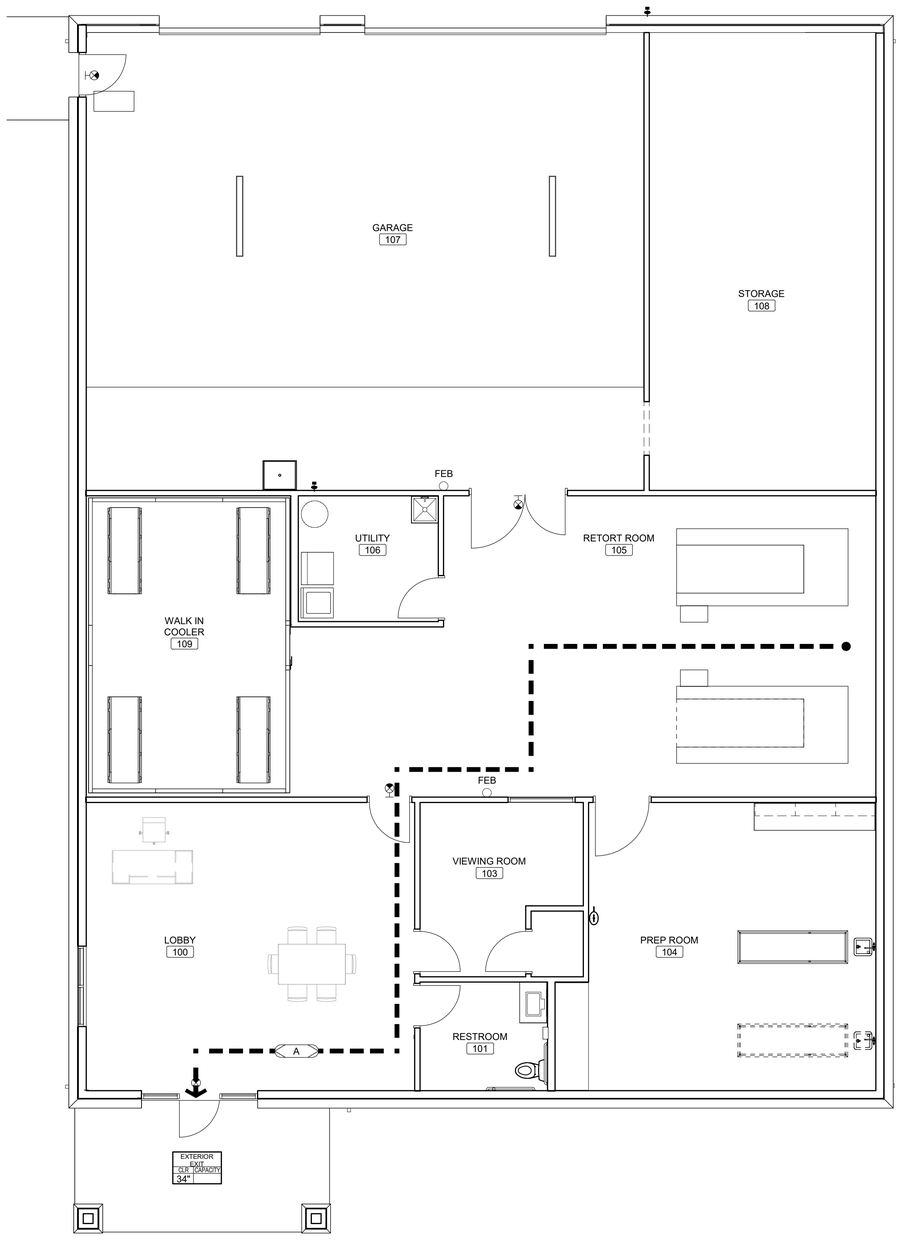
DATE:	11/21/2022
DESIGNED:	JJH
DRAWN:	NAH
REVIEWED:	BKP

SHEET TITLE:
GENERAL INFORMATION

SHEET NUMBER:
G0.1

PROJECT NO.: 0220447.00

12/13/2022 10:23:51 AM



3 FIRST FLOOR LIFE SAFETY PLAN

SCALE: 3/16" = 1'-0"

TRUE NORTH

12/13/2022 10:23:52 AM

LIFE SAFETY GENERAL NOTES

A. SEE CIVIL DRAWINGS FOR INFORMATION INCLUDING CONCRETE SIDEWALKS, CONCRETE PADS, AND PARKING CONFIGURATIONS. CIVIL BACKGROUND DRAWING INFORMATION IS FOR REFERENCE ONLY.

B. REFER TO ELECTRICAL DRAWINGS FOR FIRE ALARM NOTIFICATION AND EMERGENCY EGRESS LIGHTING LOCATIONS.

LIFE SAFETY LEGEND

EGRESS

TRAVEL DISTANCE TO AN EXIT

COMMON PATH OF TRAVEL

MISCELLANEOUS

FEC — FIRE EXTINGUISHER CABINET

FEB — FIRE EXTINGUISHER BRACKET

XX — EGRESS PATH TAG

EXIT IDENTIFICATION — EXTERIOR EXIT — CLR 0" — CAPACITY 180 — EGRESS CLEAR WIDTH — EGRESS CAPACITY

MISCELLANEOUS

FEB — FIRE EXTINGUISHER BRACKET

EXIT SIGNAGE

CODE INFORMATION

RENNER FUNERAL HOME
120 N ILLINOIS STREET
BELLEVILLE, ILLINOIS, 62220

WORK DESCRIPTION

Wood framed constrution with slab on grade, masonry and fiber cement board exterior walls and asphalt shingle roofing

APPLICABLE CODES

2006 INTERNATIONAL BUILDING CODE
2021 INTERNATIONAL ENERGY CONSERVATION CODE
2006 INTERNATIONAL MECHANICAL CODE
2015 INTERNATIONAL FIRE CODE
2014 NATIONAL ELECTRIC CODE
2015 NFPA LIFE SAFETY CODE
ILLINOIS ACCESSIBILITY CODE
ILLINOIS PLUMBING CODE

BUILDING CONSTRUCTION AND OCCUPANCY

PROPOSED BUILDING
CONSTRUCTION TYPE: VB
PRIMARY OCCUPANCY: F-1
NOT SPRINKLERED

BUILDING HEIGHT AND AREA

ALLOWABLE AREA (CONST TYPE): 8,500 SF/FLOOR
PROPOSED AREA (CONST TYPE):

	TOTAL/FLOOR
FIRST FLOOR	4,988 SF
PROJECT TOTAL AREA	4,988 SF

ALLOWABLE BUILDING HEIGHT (CONST TYPE):	(1) STORIES	40 FEET
PROPOSED BUILDING HEIGHT:	(1) STORIES	22 FEET

FIRE RATING

PRIMARY STRUCTURAL FRAME	0 HR
EXTERIOR BEARING WALLS	0 HR
INTERIOR BEARING WALLS	0 HR
EXTERIOR NON-BEARING WALLS (SIZING)	0 HR
EXTERIOR NON-BEARING WALLS (SIZING)	0 HR
ROOF CONST/SECONDARY MEMBERS	0 HR

EGRESS

EXIT TRAVEL DISTANCE	300 FT MAX

EGRESS PATH A

PATH ID		LENGTH
A		82' - 2 3/16"
TOTAL PATH LENGTH		82' - 2 3/16"

GENERAL NOTES

A. REFER TO LIFE SAFETY SHEETS FOR LIFE SAFETY INFORMATION.

B. CONTRACTOR TO PROVIDE ALL ADDITIONAL FRAMING NECESSARY FOR ALL OPENINGS AND SUPPLEMENTAL FRAMING ABOVE PARTITIONS.

C. CONTRACTOR SHALL COORDINATE WITH OTHER TRADES FOR SYSTEM RELATED PENETRATIONS NOT SHOWN.

D. CONTRACTOR SHALL MAINTAIN THE BUILDING IN A WEATHERPROOF CONDITION AT ALL TIMES.

E. PROJECTS SHALL REMAIN IN COMPLIANCE WITH ALL ASPECTS OF ALL GOVERNING CODES AND ORDINANCES DURING THE COURSE OF CONSTRUCTION INCLUDING, BUT NOT LIMITED TO, EXITING, FIRE ALARM SYSTEM(S) SMOKE/FIRE DETECTION SYSTEM(S), SPRINKLER SYSTEM(S).

F. AT CONSTRUCTION ACCESS, CONTRACTOR TO PROVIDE LABOR AND MATERIALS TO REPAIR ALL DISTURBED ELEMENTS.

G. IT IS THE RESPONSIBILITY OF EACH CONTRACTOR TO PROVIDE COMPLETE WORKING SYSTEMS FOR ALL NEW ELEMENTS AND TO COORDINATE THEIR WORK WITH ALL OTHER TRADES.

H. ALL CONTRACTORS SHALL PROVIDE NEW, UNDAMAGED MATERIALS UNLESS OTHERWISE SPECIFIED.

I. STORE MATERIALS IN SUCH A MANNER AS NOT TO OVERSTRESS, OVERLOAD, OR OTHERWISE PUT AN UNSAFE LOAD ON ANY STRUCTURE DURING CONSTRUCTION.

J. INSTALL ALL WORK IN ACCORDANCE WITH CURRENT APPLICABLE CODES, PUBLISHED STANDARDS, AND ACCEPTABLE CONSTRUCTION STANDARDS.

K. DETAILS ARE GENERALLY TYPICAL AND ARE NOT TO BE CONSTRUED AS LIMITED TO THOSE AREAS SPECIFICALLY INDICATED. REVIEW ANY QUESTIONS OR CONFLICTING INFORMATION WITH THE DESIGN PROFESSIONAL PRIOR TO FABRICATION OR INSTALLATION.

L. CONTRACTOR SHALL VERIFY DIMENSIONS IN FIELD PRIOR TO BEGINNING CONSTRUCTION.

M. HINGE SIDE OF DOOR JAMBS TO BE LOCATED 4" FROM NEAREST WALL INTERSECTION UNLESS OTHERWISE NOTED.

ABBREVIATIONS

AFF	ABOVE FINISHED FLOOR	ID	INSIDE DIAMETER
ACP/APC	ACOUSTIC CEILING PANEL/ ACOUSTIC PANEL CEILING	IN	INCH
		INCL	INCLUDING
ACT	ACOUSTIC(AL) TILE	INSUL	INSULATION
ADJ	ADJUSTABLE	INT	INTERIOR
ADTL	ADDITIONAL	JAN	JANITOR
AGG	AGGREGATE	JT	JOINT
ALT	ALTERNATE	LAV	LAVATORY
AL	ALUMINUM	LB(S)	POUND(S)
APPROX	APPROXIMATE(LY)	L/S	LANDSCAPE
ASPH	ASPHALT	LT	LIGHT
AUTO	AUTOMATIC	MO	MASONRY OPENING
B/O	BOTTOM OF	MAS	MASONRY
BD	BOARD	MAT'L	MATERIAL
BLDG	BUILDING	MAX	MAXIMUM
BLKG	BLOCKING	MECH	MECHANICAL
BOT	BOTTOM	MFR	MANUFACTURER
BRG	BEARING	MIN	MINIMUM
℄	CENTERLINE	MISC	MISCELLANEOUS
C/C	CENTER TO CENTER	MTD	MOUNTED
CJ	CONTROL JOINT	MTL	METAL
CLL	CONTRACT LIMIT LINE	N	NORTH
CEM	CEMENT(ITIOUS)	NIC	NOT IN CONTRACT
CMU	CONCRETE MASONRY UNIT	NTS	NOT TO SCALE
CLG	CEILING	NOM	NOMINAL
CLR	CLEAR	OC	ON CENTER
COL	COLUMN	OD	OUTSIDE DIAMETER
CONC	CONCRETE	O TO O	OUT TO OUT
CONST	CONSTRUCTION	OPNG	OPENING
CONT	CONTINUOUS	OPP	OPPOSITE
CPT	CARPET	OVHD	OVERHEAD
CT	CERAMIC TILE	PEB	PRE-ENGINEERED BUILDING
CTR	CENTER(ED)	PJF	PREFORMED JOINT FILLER
DF	DRINKING FOUNTAIN	PT	PRESSURE TREATED
DS	DOWNSPOUT	PERIM	PERIMETER
DBL	DOUBLE	PL	PLATE
DEG	DEGREE	PLAM	PLASTIC LAMINATE
DEMO	DEMOLITION	PLBG	PLUMBING
DET/DTL	DETAIL	PLYWD	PLYWOOD
DIA	DIAMETER	PNT	PAINT
DIM	DIMENSION	PR	PAIR
DN	DOWN	PTD	PAINTED
DWG(S)	DRAWING(S)	PWR	POWER
E	EAST	RB	RUBBER BASE
EC	ELECTRICAL CONTRACTOR	RD	ROOF DRAIN
EHO	ELECTRICAL HOLD OPEN	RO	ROUGH OPENING
EJ	EXPANSION JOINT	RAD	RADIUS
EW	EACH WAY	REC	RECESSED
EA	EACH	REINF	REINFORCED
EIFS	EXTERIOR INSULATION FINISH SYSTEM	REQ'D	REQUIRED
		REV	REVISED (REVISION)
EL	ELEVATION	RM	ROOM
ELEC	ELECTRIC(AL)	S	SOUTH
ELEV	ELEVATOR	SB	SPLASH BLOCK
EMER	EMERGENCY	SF	SQUARE FEET
EQ	EQUAL	SS	STAINLESS STEEL
EQUIP	EQUIPMENT	SIM	SIMILAR
EXIST	EXISTING	SPEC	SPECIFICATIONS
EXT	EXTERIOR	SQ	SQUARE
EWC	ELECTRIC WATER COOLER	STD	STANDARD
FD	FLOOR DRAIN	STL	STEEL
FE	FIRE EXTINGUISHER	STOR	STORAGE
FFE	FINISH FLOOR ELEVATION	STRUCT	STRUCTURAL
FV	FIELD VERIFY	SUSP	SUSPENDED
FEC	FIRE EXTINGUISHER CABINET	T&G	TONGUE AND GROOVE
FDN	FOUNDATION	T/O	TOP OF
FIN	FINISH	TELE	TELEPHONE
FLSHG	FLASHING	TRTD	TREATED
FLR	FLOOR	TS	TUBE STEEL
FRMG	FRAMING	TYP	TYPICAL
FT	FOOT/FEET	UNFIN	UNFINISHED
FTG	FOOTING	UNO	UNLESS NOTED OTHERWISE
GC	GENERAL CONTRACTOR	VCT	VINYL COMPOSITION TILE
GA	GAUGE	VIF	VERIFY IN FIELD
GALV	GALVANIZED	VERT	VERTICAL
GEN	GENERAL	W	WEST
GYP	GYPSUM	W/	WITH
HM	HOLLOW METAL	W/O	WITHOUT
HDWR	HARDWARE	WC	WATER CLOSET
HOL	HOLLOW	WWF	WELDED WIRE FABRIC
HOR	HORIZONTAL	WD	WOOD
HT	HEIGHT	WH	WATER HEATER
HVAC	HEATING/VENTILATION/AIR CONDITIONING	WT	WEIGHT
IDPH	ILLINOIS DEPARTMENT OF PUBLIC HEALTH		

Farnsworth GROUP
300 E. MAIN STREET, SUITE 101
BELLEVILLE, ILLINOIS 62220
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Engineers | Architects | Surveyors | Scientists

ISSUE:

#	DATE:	DESCRIPTION:

PERMIT SET
NOT FOR CONSTRUCTION

PROJECT:
George Renner & Sons

RENNER FUNERAL HOME

120 N ILLINOIS STREET
BELLEVILLE, ILLINOIS 62220

DATE:	11/21/2022
DESIGNED:	JJH
DRAWN:	NAH
REVIEWED:	BKP

SHEET TITLE:
LIFE SAFETY

SHEET NUMBER:
LS1.1

PROJECT NO.: 0220447.00

SITE DATA:

ADDRESS:	120 N. ILLINOIS STREET
PARCEL NO's:	08220319006 08220319007 08220319008 08220319009 08220319010 08220319011
AREA OF PARCELS:	31,165.7s.f./0.72ac.
ZONING DISTRICT:	"C-2" HEAVY COMMERCIAL
SUBDIVISION NAME:	RALPH'S ADDITION
RECORD OWNER:	GEORGE RENNER & SON'S FUNERAL HOME

LOT & BUILDING REQUIREMENTS

	REQUIRED/ALLOWED:	PROVIDED:
BUILDING HEIGHT	100ft. MAX.	22 ft.
LOT COVERAGE(%)	75% MAX.	15.4%
LOT AREA (s.f.)	6,000s.f. MIN.	31,165.7 s.f.
LOT DEPTH (s.f.)	100ft. MIN.	154.8/200.4 ft.
LOT WIDTH (s.f.)	*50ft. MIN.	155.0/200.6 ft.
FRONT YARD SETBACK	25ft.	25ft.
PARKING	1 SPACE PER 300s.f. FLOOR AREA 4,800s.f./300=16	4
LOADING	1 SPACE PER UP TO 10,000s.f. OF FLOOR AREA	3 SPACES (INTERIOR:13'x30')

*AT ESTABLISHED BUILDING LINE

UTILITY CONTACTS

ELECTRIC
AMEREN
1050 WEST BOULEVARD
BELLEVILLE, IL. 62221
618.236.6265

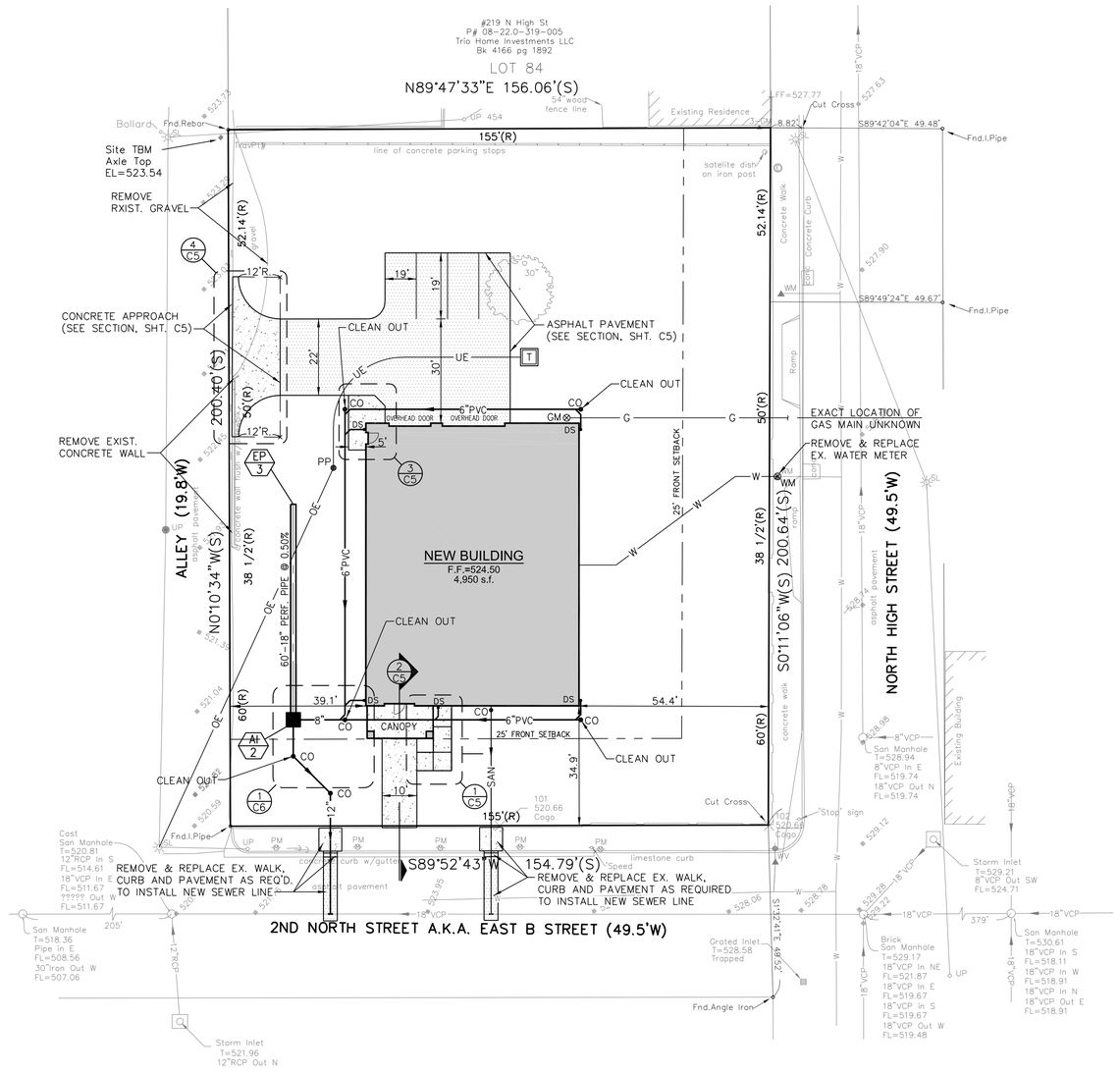
GAS
AMEREN
1050 WEST BOULEVARD
BELLEVILLE, IL. 62221
618.236.4338

WATER
ILLINOIS AMERICAN WATER
300 N. WATER WORKS DR.
BELLEVILLE, IL. 62223
800.422.2782

SEWER
CITY OF BELLEVILLE
450 ENVIROMENTAL DR.
BELLEVILLE, IL. 62220
618.233.7146

TELEPHONE
AMERITECH
203 GOETHE
COLLINSVILLE, IL. 62234
618.346.6400

CABLE
SPECTRUM
12405 POWERSCOURT DR.
ST, LOUIS, MO. 63131
833.267.6097



SITE WORK CONSTRUCTION NOTES:

GENERAL:

DIMENSIONS ARE TO FACE OF BUILDING OR EDGE OF PAVEMENT, UNLESS OTHERWISE SPECIFIED.

IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE AND VERIFY ALL RELATED WORK AND ASSOCIATED DISIPLINES DRAWINGS INCLUDING BUT NOT LIMITED TO PLUMBING, ELECTRICAL, ARCHITECTURAL, UTILITIES, GRADING, STRUCTURAL, PAVING, LANDSCAPING, ETC. PRIOR TO CONSTRUCTION. THIS WILL INCLUDE ALL SECTIONS OF WORK FOR THIS PROJECT. IF THE CONTRACTOR INSTALLS ANY SITE RELATED WORK PRIOR TO VERIFICATION, IT WILL BE AT THE CONTRACTOR'S RISK AND EXPENSE.

THE GENERAL CONTRACTOR SHALL TAKE ALL PRECAUTIONS NECESSARY TO AVOID PROPERTY DAMAGE TO ADJACENT PROPERTIES DURING CONSTRUCTION PHASES OF THIS PROJECT. THE CONTRACTOR WILL BE HELD SOLELY RESPONSIBLE FOR ANY DAMAGES TO THE ADJACENT PROPERTIES OCCURRING DURING THE CONSTRUCTION PHASES OF THIS PROJECT.

IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, THE CONTRACTOR SHALL BE SOLELY AND COMPLETELY RESPONSIBLE FOR CONDITIONS OF THE JOB SITE, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY DURING PERFORMANCE OF THE WORK. THIS REQUIREMENT WILL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS.

THE DUTY OF THE A/E TO CONDUCT CONSTRUCTION REVIEW OF THE CONTRACTOR'S PERFORMANCE IS NOT INTENDED TO INCLUDE REVIEW OF THE ADEQUACY OF THE CONTRACTOR'S SAFETY MEASURES, IN, ON OR NEAR THE CONSTRUCTION SITE.

DO NOT USE THESE PLANS EXCLUSIVELY FOR STAKE OUT OF BUILDINGS OR BUILDING RELATED STRUCTURES. USE THE STRUCTURAL PLANS IN CONJUNCTION WITH THESE PLANS FOR THIS PURPOSE.

SEE ARCHITECTURAL, STRUCTURAL, MECHANICAL, ELECTRICAL AND PLUMBING PLANS FOR BUILDING RELATED DETAILS AND NOTES.

UTILITIES:

THE CONTRACTOR MUST CALL THE APPROPRIATE UTILITY COMPANY FOR RELOCATION OF ANY PUBLIC UTILITY AT LEAST 48 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATION. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO NOTIFY THE A/E REGARDING EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS. CONTRACTOR SHALL ALSO NOTIFY THE OWNER OF ANY INTERRUPTIONS IN UTILITY SERVICES. PRIOR TO THE CONSTRUCTION OF OR CONNECTION TO ANY STORM DRAIN, SANITARY SEWER, WATER MAIN OR ANY OF THE DRY UTILITIES INCLUDED WITHIN THE JOINT TRENCH, THE CONTRACTOR SHALL EXCAVATE, VERIFY AND CALCULATE ALL POINTS OF CONNECTION AND ALL UTILITY CROSSINGS AND INFORM THE A/E OF ANY CONFLICTS OR REQUIRED DEVIATIONS FROM THE PLAN. NOTIFICATION SHALL BE MADE A MINIMUM OF 48 HOURS PRIOR TO CONSTRUCTION.

CONTRACTOR TO INCUR ALL COSTS ASSOCIATED WITH UTILITY CONNECTIONS, OR ABANDONMENT, INCLUDING BUT NOT LIMITED TO: PERMITS, CONNECTION FEES, REMOVAL, ETC.

ALL WARNING AND TRAFFIC SIGNS, LIGHTS, BARRICADES AND/OR CONSTRUCTION FENCES SHALL BE INSTALLED BY THE CONTRACTOR AS NECESSARY TO MAINTAIN A SAFE SURROUNDING AREA FOR THE GENERAL PUBLIC. CONTRACTOR SHALL COORDINATE ALL TRAFFIC CONTROL AND SAFETY WORK WITH THE OWNER'S REPRESENTATIVE.

ALL SILTATION CONTROL DEVICES ARE TO BE INSTALLED PRIOR TO ANY DEMOLITION OR GRADING OPERATIONS.

CONTRACTOR IS TO REMOVE AND DISPOSE OF ALL DEBRIS, RUBBISH AND OTHER MATERIALS RESULTING FROM DEMOLITION OPERATIONS. DISPOSAL WILL BE IN ACCORDANCE WITH ALL LOCAL, STATE AND/OR FEDERAL REGULATIONS GOVERNING SUCH OPERATIONS.

ALL UTILITY SERVICE LINES TO BE DESTROYED ACCORDING TO THE APPROPRIATE UTILITY COMPANY SPECIFICATIONS. ALL UTILITY WORK TO BE COORDINATED WITH THE DESIGNATED UTILITY COMPANIES WHERE APPLICABLE.

EXISTING ABOVE & BELOW GROUND UTILITIES TO BE PROTECTED AND USED IN PLACE, UNLESS OTHERWISE SPECIFIED (SEE DEMOLITION PLANS).

TRENCH BACKFILLS UNDER PAVED AREA SHALL BE GRANULAR BACKFILL, UNLESS OTHERWISE SPECIFIED.

ALL MATERIALS AND METHODS OF CONSTRUCTION FOR NEW WATER MAINS, SERVICE LINES AND APPURTENANCES TO MEET THE REQUIREMENTS OF MISSOURI AMERICAN WATER COMPANY.

DOMESTIC WATER SERVICE SHALL BE TYPE "L" COPPER WITH SILVER SOLDERED JOINTS AND HAVE A MINIMUM COVER OF 42"

FIRE SERVICE SHALL BE INSTALLED BY THE CONTRACTOR TO A POINT INSIDE THE BUILDING AND CAPPED OFF.

ALL ELECTRIC, TELEPHONE AND GAS EXTENSIONS AND SERVICE LINES TO BE CONSTRUCTED TO THE APPROPRIATE UTILITY COMPANY SPECIFICATIONS. ALL UTILITY WORK TO BE COORDINATED WITH THE DESIGNATED UTILITY COMPANIES.

SEE ELECTRICAL PLANS FOR PROPOSED SITE LIGHTING AND POWER SUPPLY.

SEWERS:

MANHOLES AND INLET TOPS BUILT WITHOUT ELEVATIONS FURNISHED BY THE ENGINEER WILL BE THE RESPONSIBILITY OF THE CONTRACTOR.

WHEN P.V.C. PIPE IS USED, AN APPROPRIATE RUBBER SEAL WATERSTOP, AS APPROVED BY THE SEWER DISTRICT, SHALL BE INSTALLED BETWEEN P.V.C. PIPE AND MASONRY (CONCRETE AND BRICK) STRUCTURES.

LOCATION AND ELEVATION OF EXISTING INLETS, MANHOLES AND PIPES TO BE VERIFIED BY CONTRACTOR PRIOR TO CONSTRUCTION.

D.I.P. = DUCTILE IRON PIPE
- PIPE: SHALL CONFORM TO THE REQUIREMENTS OF AMERICAN NATIONAL STANDARD SPECIFICATIONS FOR DUCTILE IRON PIPE CENTRIFUGALLY CAST IN METAL MOLDS FOR WATER AND OTHER LIQUIDS, ANSI A21.51 (AWWA C151). PIPE SHALL BE CLASS 52 UNLESS OTHERWISE NOTED. ENCASE IN BLACK PIPE SHALL BE CLASS 52 UNLESS OTHERWISE NOTED. ENCASE IN BLACK POLYETHYLENE MEETING ANSI/AWWA A21.5/C105. PIPE SHALL BE LINED WITH CEMENT MORTAR.
- JOINTS: MSD APPROVED GASKETED SLIP-TYPE.
- FITTINGS: SHALL CONFORM TO THE SPECIFICATIONS FOR CAST IRON FITTINGS A21. 10 (AWWA C110).

R.C.P. = REINFORCED CONCRETE PIPE
- PIPE: ASTM C-76, CLASS III MINIMUM UNLESS OTHERWISE INDICATED
- GASKETS AND JOINTS: ASTM C-443

P.V.C. = POLYVINYL CHLORIDE PIPE
- PIPE: ASTM D-3034, WALL THICKNESS SDR 35
- FITTINGS: P.V.C., ASTM D-3034
- SOLVENT CEMENT: ASTM D-2855
- GASKETS AND SEALS: ELASTOMERIC, STANDARD TO THE MANUFACTURER

CONCRETE:

PORTLAND CEMENT: ASTM C 150/C 150M, WHITE PORTLAND CEMENT TYPE I/II.
FLY ASH: ASTM C 618, CLASS C OR CLASS F
NORMAL WEIGHT AGGREGATES: ASTM C 33/CC 33M, CLASS 4S, UNIFORMLY GRADE
MAXIMUM COARSE AGGREGATE SIZE: 1 INCH NOMINAL
AIR ENTRAINING ADMIXTURE: ASTM C 260/C 260M
COMPRESSIVE STRENGTH: 4,000 P.S.I. (28 Days)
MAXIMUM W/C RATIO: 0.45
SLUMP LIMIT: 4 INCHES, +/- 1 INCH

PAVEMENT MARKINGS:

ALL CONSTRUCTION AND MATERIALS SHALL BE IN ACCORDANCE WITH THE CURRENT IDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.

PAVEMENT MARKINGS SHALL CONFORM TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD).

ALL MARKINGS SHALL BE 4 INCHES WIDE UNLESS NOTED OTHERWISE. COLOR: WHITE.

LEGEND
EXISTING CONDITIONS

- 525 — CONTOUR
- •525.00 — SPOT ELEVATION
- STORM/SANITARY SEWER
- MANHOLE
- STORM INLET
- OVERHEAD ELECT/TELE/CABLE
- FO — BURIED FIBER OPTIC CABLE
- UP — UTILITY POLE
- SL — STREET LIGHT
- E — ELECTRIC MANHOLE
- W — WATER LINE
- WV — WATER VALVE
- WM — WATER METER
- GM — GAS METER
- PM — FIRE HYDRANT
- PARKING METER
- BUILDING/STRUCTURE
- (size) — TREE

LEGEND
NEW IMPROVEMENTS

- 555 — CONTOUR
- 555.00 — SPOT ELEVATION
- STM — STORM SEWER
- SAN — SANITARY SEWER
- CI 1 — STORM STRUCTURE DESIGNATOR (STRUCT. TYPE / STRUCT. NO.)
- MH A — SANITARY STRUCTURE DESIGNATOR
- MANHOLE
- GRATE INLET
- CO — CLEAN OUT
- DW — DOMESTIC WATER
- F — FIRE SERVICE
- UE — UNDERGROUND ELECTRIC
- G — GAS SERVICE LINE
- T — BURIED TELEPHONE LINE
- T — ELECTRICAL TRANSFORMER
- UTILITY METER
- CONCRETE PAVEMENT
- ASPHALT PAVEMENT

20 0 20 40
HORIZONTAL: 1"=20'

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OPERATOR: DBOGASKI

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(618) 236-2000 / info@f-w.com
www.f-w.com
Engineers | Architects | Surveyors | Scientists

Kaskaskia Engineering Group, LLC

ISSUE:

#	DATE:	DESCRIPTION:

Project Status
NOT FOR CONSTRUCTION

PROJECT:
George Renner & Sons

RENNER FUNERAL HOME

120 N ILLINOIS STREET
BELLEVILLE, ILLINOIS, 62220

DATE:	11/21/2022
DESIGNED:	DPB
DRAWN:	DPB
REVIEWED:	MJV
FIELD BOOK NO.:	BOOK NO.

SHEET TITLE:
SITE PLAN

SHEET NUMBER:
C1.1

PROJECT NO.: 0220447.00

GENERAL NOTES: SITE GRADING

EROSION AND SILTATION CONTROL SHALL BE INSTALLED PRIOR TO ANY GRADING AND BE MAINTAINED THROUGHOUT THE PROJECT UNTIL ACCEPTANCE OF THE WORK BY THE OWNER AND/OR CONTROLLING REGULATORY AGENCY AND ADEQUATE VEGETATIVE GROWTH INSURES NO FURTHER EROSION OF THE SOIL.

EXISTING ABOVE & BELOW GROUND UTILITIES TO BE PROTECTED AND USED IN PLACE, UNLESS OTHERWISE SPECIFIED.

ALL EXCAVATIONS, GRADING OR FILLING SHALL HAVE A FINISHED GRADE NOT TO EXCEED A 3:1 SLOPE (33%), UNLESS SPECIFICALLY APPROVED OTHERWISE.

ALL FILLS PLACED UNDER PROPOSED STORM AND SANITARY SEWER LINES AND/OR PAVED AREAS, INCLUDING TRENCH BACKFILLS WITHIN AND OFF ROAD RIGHT-OF-WAY, SHALL BE COMPACTED TO 95% OF MAXIMUM DENSITY AS DETERMINED BY THE "MODIFIED AASHTO T-180 COMPACTION TEST" (ASTM D-1557) FOR THE ENTIRE DEPTH OF THE FILL. COMPACTED GRANULAR BACKFILL IS REQUIRED IN ALL TRENCH EXCAVATION WITHIN THE STREET RIGHT-OF-WAY AND UNDER ALL PAVED AREAS. ALL TESTS SHALL BE PERFORMED UNDER THE DIRECTION OF AND VERIFIED BY A SOILS ENGINEER CONCURRENT WITH GRADING AND BACKFILLING OPERATIONS.

SOFT SOILS IN THE BOTTOM OF BANKS OF ANY EXISTING OR FORMER POND SITES OR TRIBUTARIES OR ANY SEDIMENT BASINS OR TRAPS SHOULD BE REMOVED, SPREAD OUT AND PERMITTED TO DRY SUFFICIENTLY TO BE USED AS FILL. NONE OF THIS MATERIAL SHOULD BE PLACED IN PROPOSED PUBLIC RIGHT-OF-WAY LOCATIONS OR IN ANY STORM SEWER LOCATION.

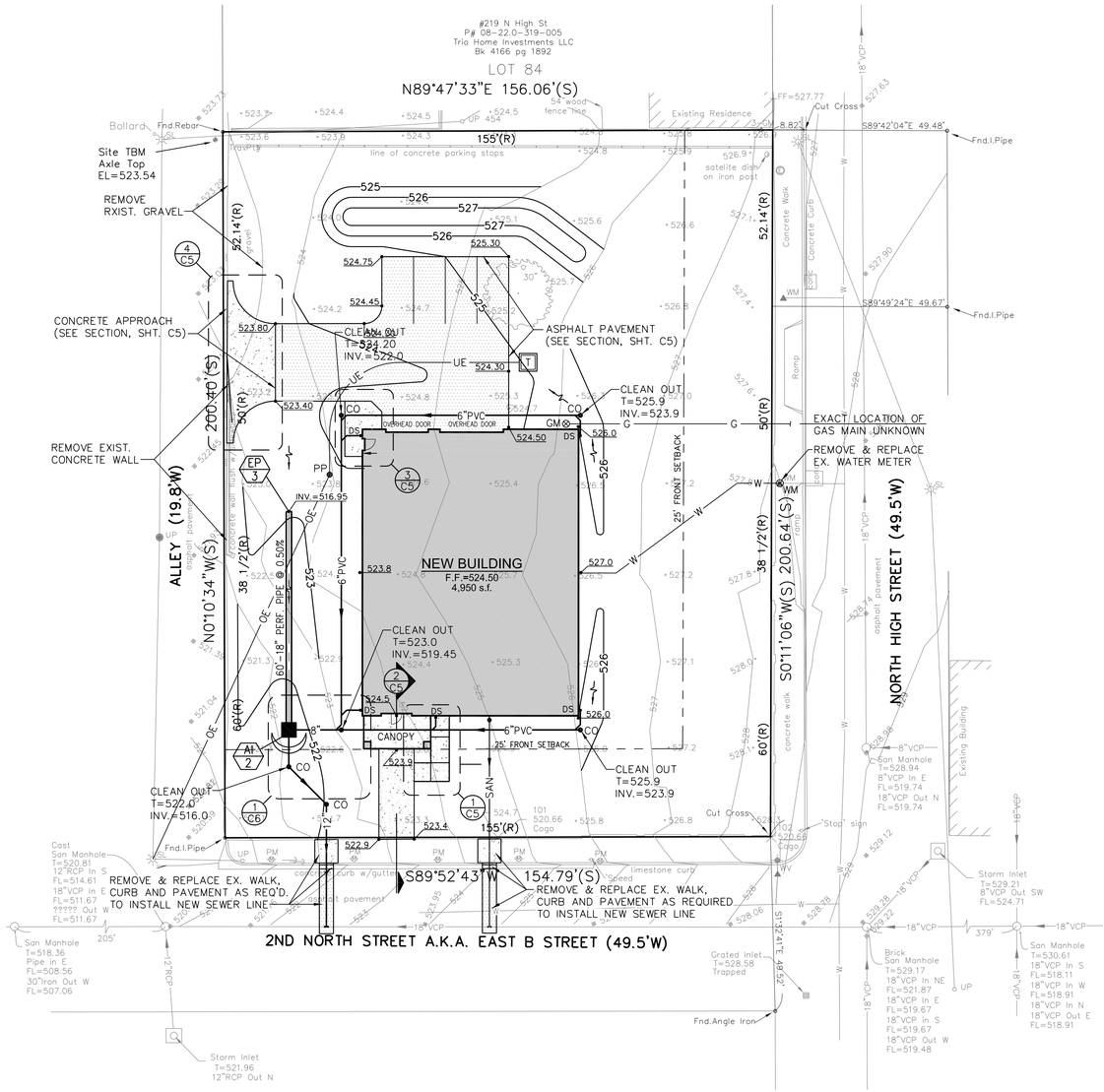
TRENCH SHORING SHALL BE PROVIDED AS REQUIRED IN ACCORDANCE WITH APPLICABLE SAFETY STANDARDS.

LOCATION AND ELEVATION OF EXISTING INLETS, MANHOLES AND PIPES TO BE VERIFIED BY CONTRACTOR PRIOR TO CONSTRUCTION.

BEWARE – NO GRADING SHALL OCCUR IN THE AREA OF THE FIBER OPTIC CABLE WITHOUT A CABLE OWNER REPRESENTATIVE BEING PRESENT. IF GRADING WOULD OCCUR WITHOUT A REPRESENTATIVE PRESENT, THE CONTRACTOR IS TOTALLY RESPONSIBLE.

TRENCH BACKFILLS UNDER PAVED AREA SHALL BE GRANULAR BACKFILL, UNLESS OTHERWISE SPECIFIED.

THE STREETS SURROUNDING THIS DEVELOPMENT AND ANY STREET USED FOR CONSTRUCTION ACCESS THERETO SHALL BE CLEANED THROUGHOUT THE DAY.



LEGEND
EXISTING CONDITIONS

- 525 — CONTOUR
- 525.00 — SPOT ELEVATION
- STORM/SANITARY SEWER
- MANHOLE
- STORM INLET
- OHE — OVERHEAD ELECT/TELE/CABLE
- FO — BURIED FIBER OPTIC CABLE
- UP — UTILITY POLE
- SL — STREET LIGHT
- E — ELECTRIC MANHOLE
- W — WATER LINE
- WV — WATER VALVE
- WM — WATER METER
- GM — GAS METER
- FH — FIRE HYDRANT
- PM — PARKING METER
- BUILDING/STRUCTURE
- (SIZE) — TREE

LEGEND
NEW IMPROVEMENTS

- 555 — CONTOUR
- 555.00 — SPOT ELEVATION
- STM — STORM SEWER
- SAN — SANITARY SEWER
- STORM STRUCTURE DESIGNATOR (STRUCT. TYPE: CI; STRUCT. NO.: 1)
- SANITARY STRUCTURE DESIGNATOR (MH A)
- MANHOLE
- GRATE INLET
- CO — CLEAN OUT
- DW — DOMESTIC WATER
- F — FIRE SERVICE
- UE — UNDERGROUND ELECTRIC
- G — GAS SERVICE LINE
- T — BURIED TELEPHONE LINE
- T — ELECTRICAL TRANSFORMER
- UTILITY METER
- CONCRETE PAVEMENT
- ASPHALT PAVEMENT

20 0 20 40
HORIZONTAL: 1"=20'

Underground Service Alert

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TWO WORKING DAYS BEFORE YOU DIG

OPERATOR: DBOGASKI

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(618) 236-2000 / info@f-w.com
www.f-w.com
Engineers | Architects | Surveyors | Scientists

Kaskaskia Engineering Group, LLC

ISSUE:

#	DATE:	DESCRIPTION:

Project Status
NOT FOR CONSTRUCTION

PROJECT:
George Renner & Sons

RENNER FUNERAL HOME

120 N ILLINOIS STREET
BELLEVILLE, ILLINOIS, 62220

DATE:	11/21/2022
DESIGNED:	DPB
DRAWN:	DPB
REVIEWED:	MJV
FIELD BOOK NO.:	BOOK NO.

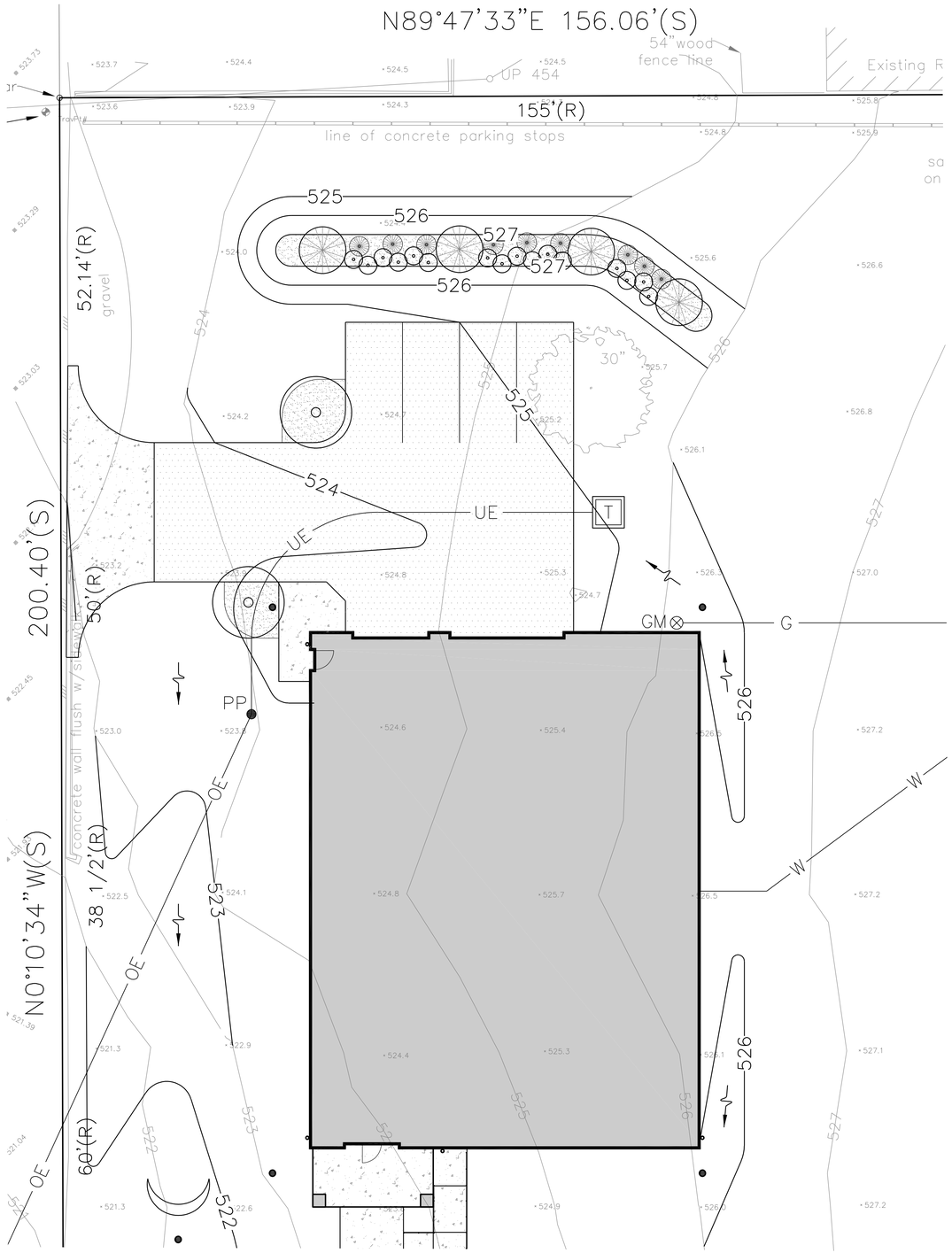
SHEET TITLE:

GRADING PLAN

SHEET NUMBER:

C1.2

PROJECT NO.: 0220447.00



PARKING LOT LANDSCAPING REQUIREMENT

"5% OF THE TOTAL PARKING AREA SHALL BE SET ASIDE FOR LANDSCAPING."

TOTAL AREA OF PARKING LOT:	2,850 s.f.
REQUIRED AREA OF LANDSCAPING:	143 s.f.
AREA OF LANDSCAPING PROVIDED:	500 s.f.

LANDSCAPE LEGEND

EXISTING	PROPOSED
DECIDUOUS TREE	DECIDUOUS TREE
CONIFER TREE	CONIFER TREE
BUSH / SHRUB	BUSH / SHRUB
	FOUNTAIN GRASS
	HARDWOOD MULCH

LANDSCAPE LEGEND

REF.	QTY.	COMMON NAME	BOTANICAL NAME	SIZE	MATURE HEIGHT
A					
B					
C					
D					
E					
F					
G					

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1-800-892-0123

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HORIZONTAL: 1"=20'

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Project Status
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PROJECT:
George Renner & Sons

RENNER FUNERAL HOME

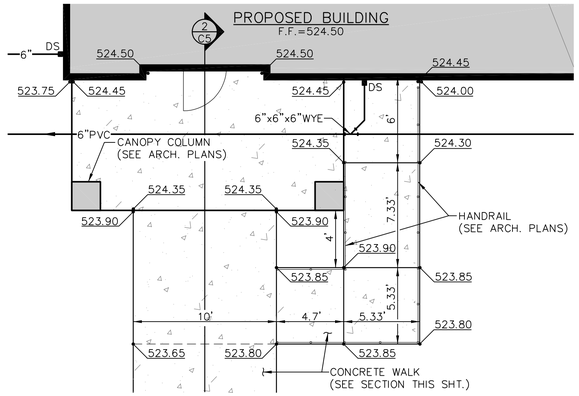
120 N ILLINOIS STREET
BELLEVILLE, ILLINOIS, 62220

DATE:	11/21/2022
DESIGNED:	DPB
DRAWN:	DPB
REVIEWED:	MJV
FIELD BOOK NO.:	BOOK NO.

SHEET TITLE:
LANDSCAPE PLAN

SHEET NUMBER:
C1.3

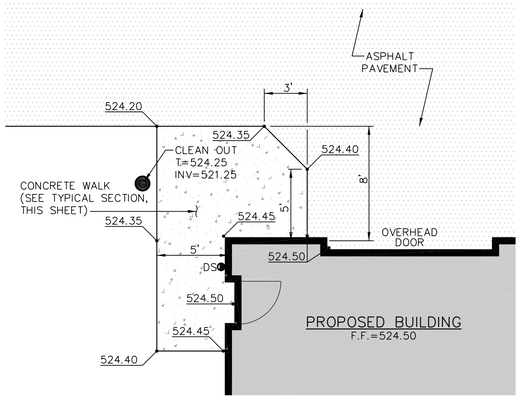
PROJECT NO.: 0220447.00



ENLARGED PLAN MAIN ENTRANCE

1 / C5

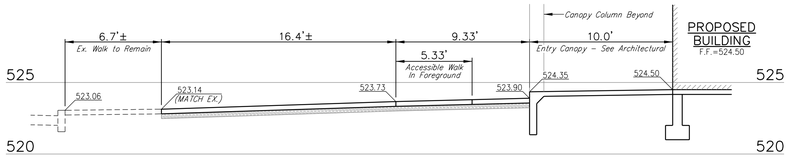
SCALE: 1"=5'



ENLARGED PLAN EMPLOYEE ENTRANCE

3 / C5

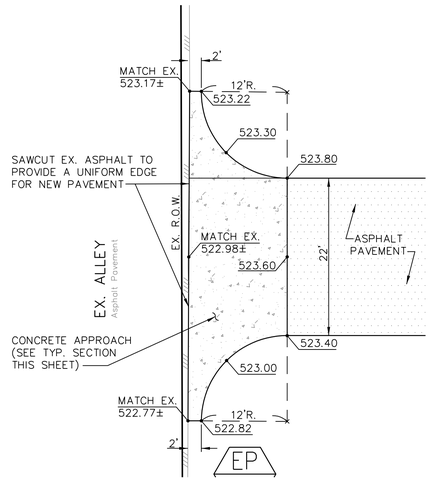
SCALE: 1"=5'



SECTION - MAIN ENTRANCE WALK

2 / C5

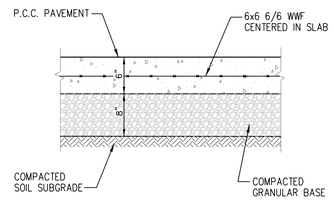
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ENLARGED PLAN ENTRANCE APPROACH

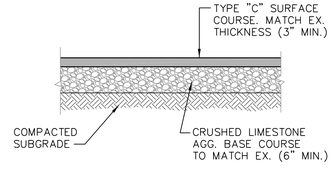
4 / C5

SCALE: 1"=10'



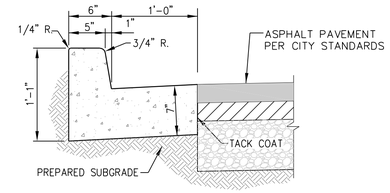
CONCRETE PAVEMENT SECTION

N.T.S.



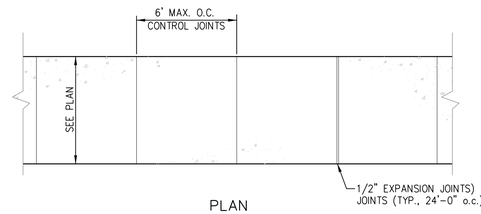
ASPHALT PAVEMENT SECTION

N.T.S.



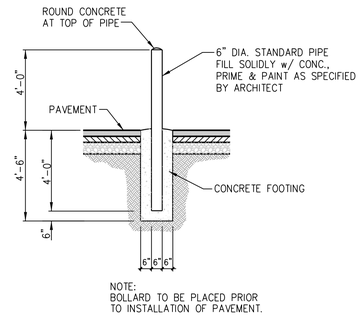
VERTICAL CURB AND GUTTER (EAST "B" STREET)

N.T.S.



CONCRETE SIDEWALK DETAIL

N.T.S.



NOTE:
BOLLARD TO BE PLACED PRIOR
TO INSTALLATION OF PAVEMENT.

TYP. PIPE BOLLARD DETAIL

N.T.S.

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Engineers | Architects | Surveyors | Scientists

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ISSUE:

#	DATE:	DESCRIPTION:

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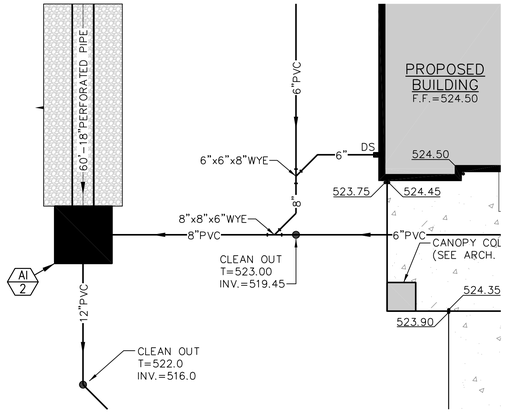
SHEET TITLE:

SITE WORK CONSTRUCTION DETAILS

SHEET NUMBER:

C2.1

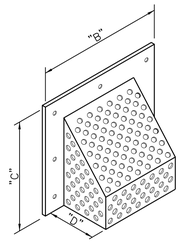
PROJECT NO.: 0220447.00



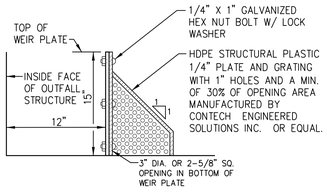
ENLARGED PLAN DRAINAGE PIPING

1 / C6

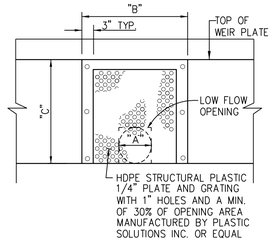
SCALE: 1"=5'



ISOMETRIC



SECTION



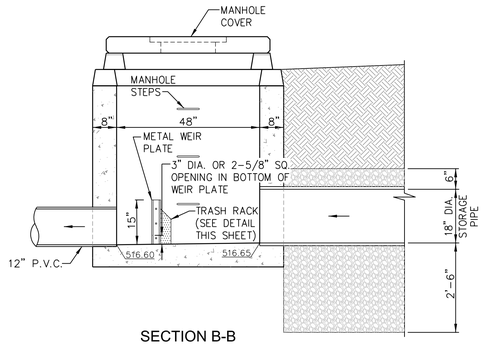
ELEVATION

DIMENSION CHART

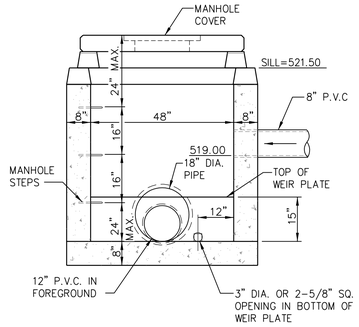
LOW FLOW OPENING "A"	"B"	"C"	"D"
1.5" – 6"	18"	15"	6"
8" – 15"	24"	21"	12"
18" – 24"	42"	39"	30"

BMP LOW FLOW ORIFICE DEBRIS SCREEN

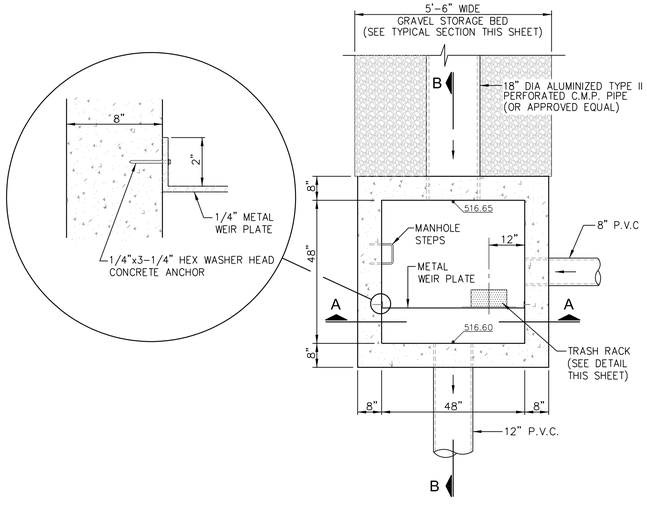
N.T.S.



SECTION B-B



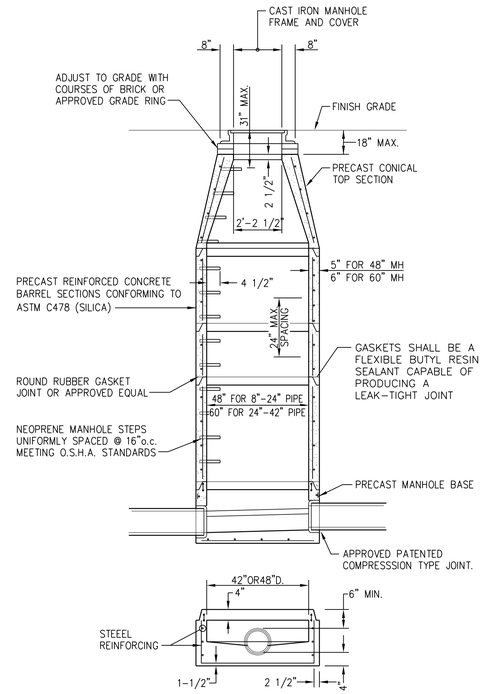
SECTION A-A



PLAN VIEW

ENLARGED DETAIL CONTROL STRUCTURE AI-2

SCALE: 1/2" = 1'-0"



BASE SECTION

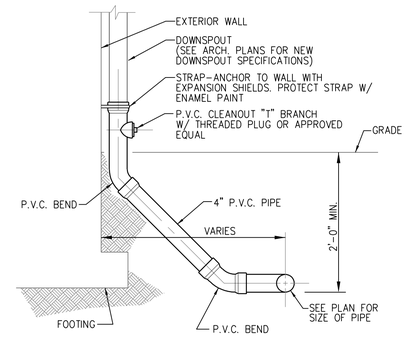
PRECAST REINFORCED CONCRETE RISER RINGS AND DOMES SHALL COMPLY WITH ASTM C-39.

ALL JOINTS BETWEEN PRECAST ELEMENTS, ADJUSTING RINGS AND MANHOLE FRAMES SHALL BE SET IN PLACE WITH A BUTYL RUBBER JOINT SEALANT.

ALL MANHOLE COVERS TO HAVE AIR TIGHT GASKET SEALS.

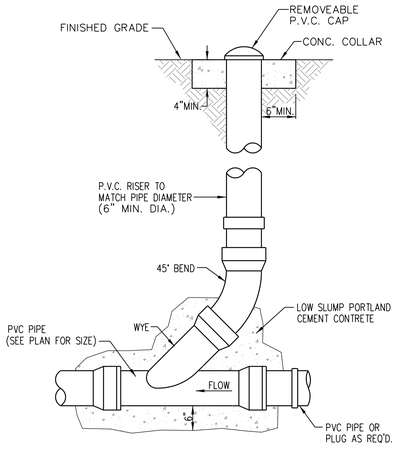
PRECAST CONCRETE MANHOLE SECTION

N.T.S.



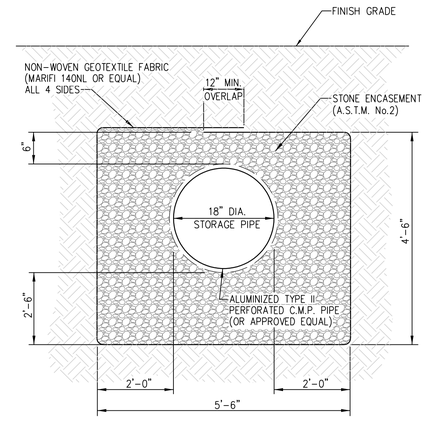
DOWNSPOUT SHOE DETAIL

N.T.S.



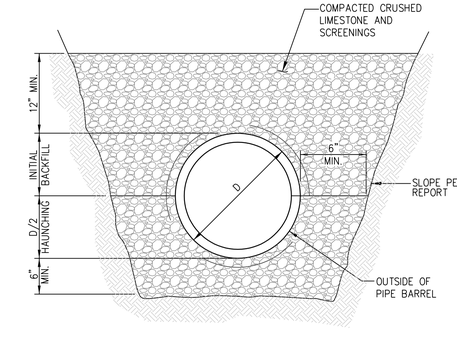
CLEAN OUT DETAIL

N.T.S.



TYPICAL SECTION DETENTION PIPE STORAGE BED

N.T.S.



P.V.C. SEWER PIPE PIPE BEDDING SECTION

N.T.S.

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Engineers | Architects | Surveyors | Scientists

Kaskaskia Engineering Group, LLC

ISSUE:

#	DATE:	DESCRIPTION:

Project Status
NOT FOR CONSTRUCTION

PROJECT:

George Renner & Sons

RENNER FUNERAL HOME

120 N ILLINOIS STREET
BELLEVILLE, ILLINOIS, 62220

DATE:	11/21/2022
DESIGNED:	DPB
DRAWN:	DPB
REVIEWED:	MJV
FIELD BOOK NO.:	BOOK NO.

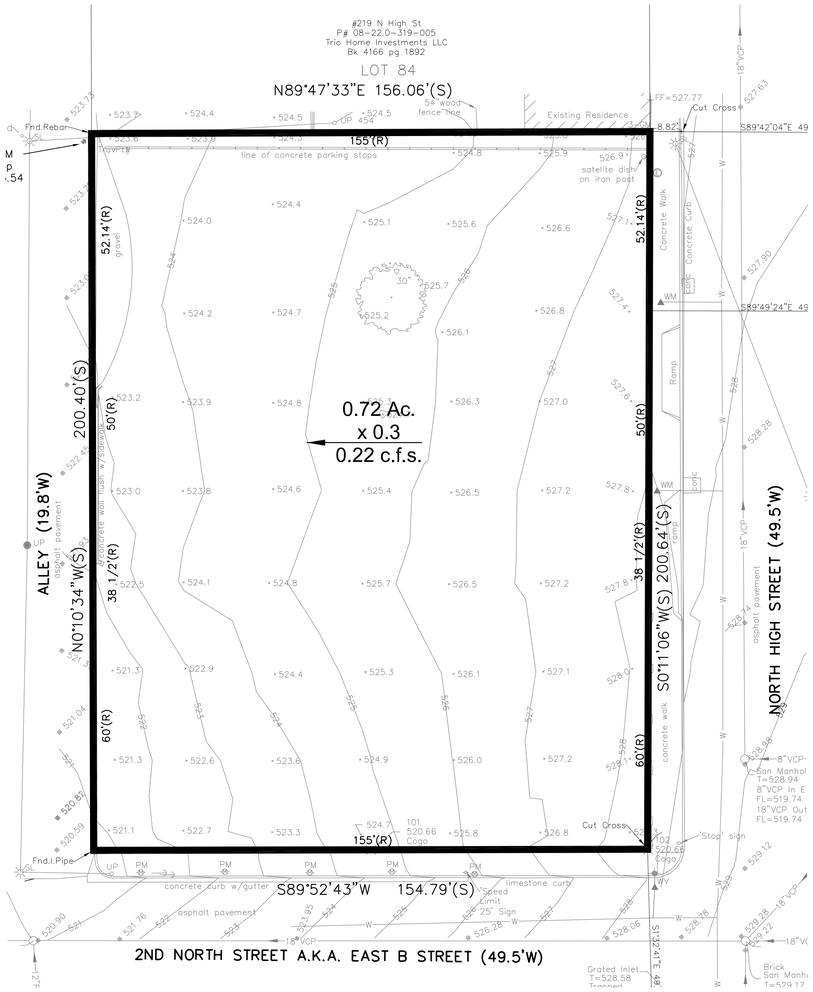
SHEET TITLE:

SEWER CONSTRUCTION SECTIONS & DETAILS

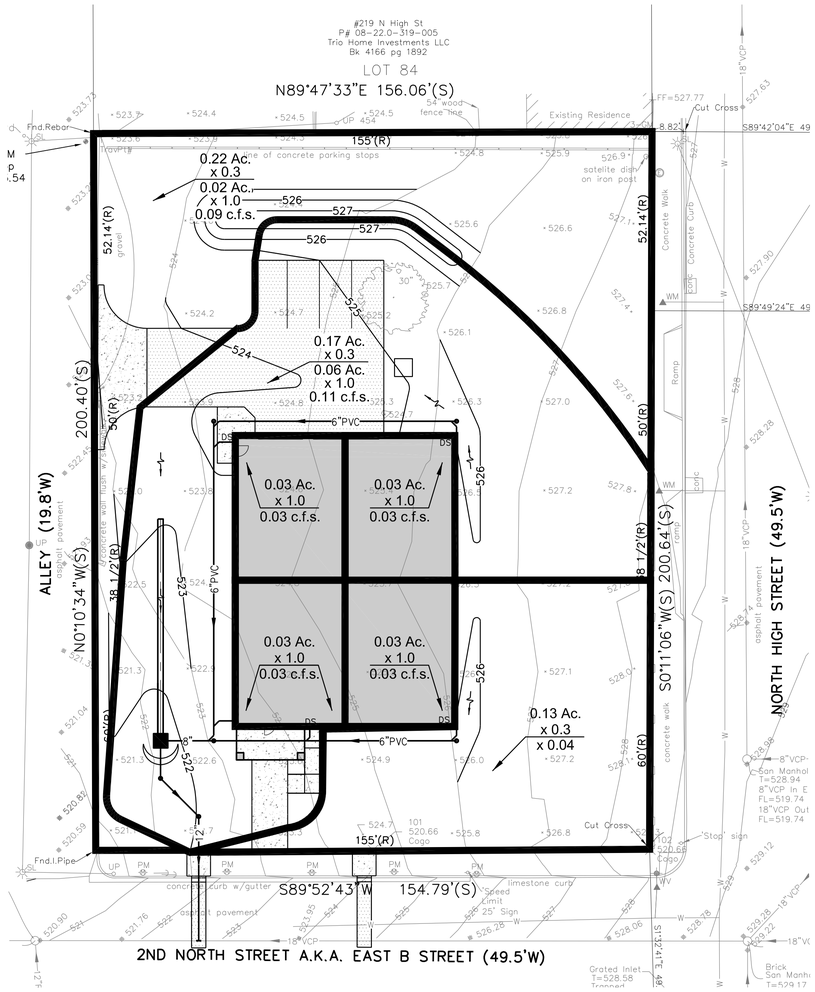
SHEET NUMBER:

C2.2

PROJECT NO.: 0220447.00



EXISTING CONDITIONS
DRAINAGE PLAN
SCALE: 1"=20'



PROPOSED CONDITIONS
DRAINAGE PLAN
SCALE: 1"=20'

DESIGN STORM
10 year - 24 hour

RATIONAL METHOD: (C)x(I)x(A)
(C): RUNOFF COEFFICIENT = 1.0 (Pavement / Roof Area)
= 0.3 (Greenspace)
(I): RAINFALL INTENSITY = 5.0 in./hr.
(A): TRIBUTARY (Ac.) = 0.72 Ac.

10yr./25hr. STORMWATER RUNOFF

	EXISTING CONDITIONS:	POST CONSTRUCTION:
ROOF/PAVEMENT (0.90):	00.0 Acres (0.0%)	0.18 Acres (25%)
GRAVEL (0.50):	00.0 Acres (0.0%)	0.00 Acres (0.0%)
GREENSPACE (0.30):	0.72 Acres (100.0%)	0.82 Acres (75%)
10yr./25hr. RUNOFF:	1.08 c.f.s.	2.13 c.f.s.

LEGEND
EXISTING CONDITIONS

- CONTOUR
- SPOT ELEVATION
- STORM/SANITARY SEWER
- MANHOLE
- STORM INLET
- OVERHEAD ELECT/TELE/CABLE
- BURIED FIBER OPTIC CABLE
- UTILITY POLE
- STREET LIGHT
- ELECTRIC MANHOLE
- WATER LINE
- WATER VALVE
- WATER METER
- GAS METER
- FIRE HYDRANT
- PARKING METER
- BUILDING/STRUCTURE
- TREE

LEGEND
NEW IMPROVEMENTS

- CONTOUR
- SPOT ELEVATION
- STORM SEWER
- SANITARY SEWER
- STORM STRUCTURE DESIGNATOR
- SANITARY STRUCTURE DESIGNATOR
- MANHOLE
- GRATE INLET
- CLEAN OUT
- DOMESTIC WATER
- FIRE SERVICE
- UNDERGROUND ELECTRIC
- GAS SERVICE LINE
- BURIED TELEPHONE LINE
- ELECTRICAL TRANSFORMER
- UTILITY METER

HORIZONTAL: 1"=20'

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ISSUE:
DATE: DESCRIPTION:

Project Status
NOT FOR CONSTRUCTION

PROJECT:
George Renner & Sons

RENNER FUNERAL HOME

120 N ILLINOIS STREET
BELLEVILLE, ILLINOIS, 62220

DATE:	11/21/2022
DESIGNED:	DPB
DRAWN:	DPB
REVIEWED:	MJV
FIELD BOOK NO.:	BOOK NO.

SHEET TITLE:

STORM WATER DRAINAGE PLAN

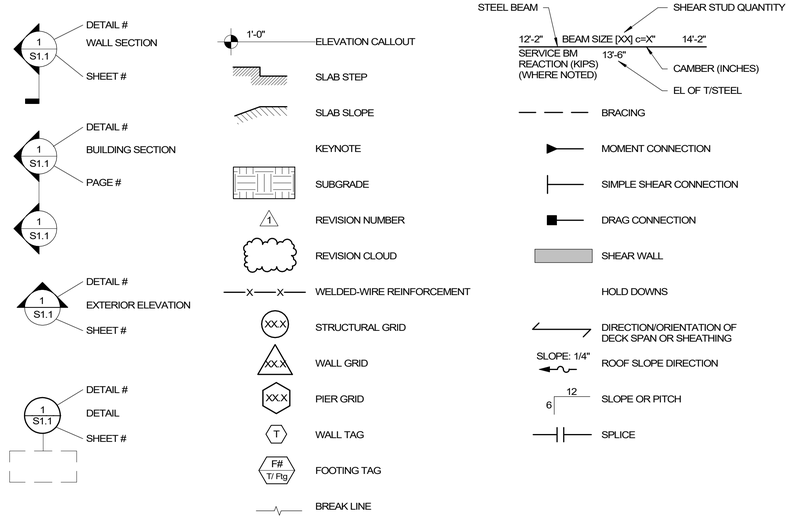
SHEET NUMBER:

C3.1

PROJECT NO.: 0220447.00

SYMBOLS LEGEND

NOTE: NOT ALL SYMBOLS ARE USED IN CONSTRUCTION DOCUMENTS



ABBREVIATIONS

/	PER
@	AT
AB	ANCHOR BOLT
ACI	AMERICAN CONCRETE INSTITUTE
ADD'L	ADDITIONAL
ADJ	ADJACENT
AESS	ARCHITECTURAL EXPOSED STRUCTURAL STEEL
AFF	ABOVE FINISHED FLOOR
ALT	ALTERNATE
ALUM	ALUMINUM
APA	AMERICAN PLYWOOD ASSOCIATION
APPROX	APPROXIMATE
ARCH	ARCHITECT OR ARCHITECTURAL
ASD	ALLOWABLE STRESS DESIGN
ASTM	AMERICAN SOCIETY OF TESTING AND MATERIALS
AWS	AMERICAN WELDING SOCIETY
B/ or BOT or BO	BOTTOM OF
B/STEEL or BOS	BOTTOM OF STEEL
BF	BRACED FRAME
BG	BACKGOUGE
BL	BRICK LEDGE
BLDG	BUILDING
BLKG	BLOCKING
BM	BEAM
BN	BOUNDARY NAIL
BRG	BEARING
BTWN	BETWEEN
CC	CENTER TO CENTER
CF	COLD FORMED
CFCI	CONTRACTOR-FURNISHED, CONTRACTOR-INSTALLED
CG	CENTER OF GRAVITY
CIP	CAST-IN-PLACE
CJ	CONTROL/CONSTRUCTION JOINT
CJP	COMPLETE JOINT PENETRATION
CL	CENTERLINE
CLG	CEILING
CLR	CLEAR
CMU	CONCRETE MASONRY UNIT
COL	COLUMN
CONC	CONCRETE
CONN	CONNECTION
CONST	CONSTRUCTION
CONT	CONTINUE OR CONTINUOUS
COORD	COORDINATE
d	PENNY
DBL	DOUBLE
DEG	DEGREE
DEMO	DEMOLISH or DEMOLITION
DEPR	DEPRESSION
DIA or	DIAMETER
DIAG	DIAGONAL
DIM	DIMENSION
DIR	DIRECTION
DL	DEAD LOAD
DN	DOWN
DO	DITTO
DP	DRILLED PIER
DT	PRECAST DOUBLE TEE
DTL(S)	DETAIL(S)
DWG(S)	DRAWING(S)
DWL(S)	DOWEL(S)
E-W	EAST-WEST
EA	EACH
EF	EACH FACE
EIFS	EXTERIOR INSULATION FINISH SYSTEM
EJ	EXPANSION JOINT
EL or ELEV	ELEVATION
ELEC	ELECTRICAL
EMBED	EMBEDDED
EN	EDGE NAIL
ENGR	ENGINEER
EOR	ENGINEER-OF-RECORD
EQ	EQUAL
EQUIP	EQUIPMENT
ES	EACH SIDE
EW	EACH WAY
EXIST or (E)	EXISTING
EXP	EXPANSION
EXP ANCH	EXPANSION ANCHOR
EXT	EXTERIOR
FAB	FABRICATE
FDN	FOUNDATION
FF	FINISHED FLOOR
FIN	FINISH(ED)
FLG	FLANGE
FLR	FLOOR
FN	FIELD NAILING
FO	FACE OF
FP	FULL PENETRATION
FRMG	FRAMING
FS	FAR SIDE
FT	FOOT OR FEET
FTG	FOOTING
FV	FIELD VERIFY
GA	GAGE OR GAUGE
GALV	GALVANIZED
GC	GENERAL CONTRACTOR
GEN	GENERAL
GL	GLU-LAM
GR	GRADE OR GRIND
GR BM	GRADE BEAM
GYP	GYPSUM
H	HEIGHT
HAS	HEADED ANCHOR STUD
HORIZ	HORIZONTAL
HVAC	HEATING-VENTILATING AND A/C
ID	INSIDE DIAMETER
IF	INSIDE FACE
IN	INCH
INCL	INCLUD(S) or INCLUDING
INFO	INFORMATION
INSUL	INSULATION
INT	INTERIOR
IT	PRECAST INVERTED TEE BEAM
JST	JOIST
JT	JOINT
k or K	KIP
L	LENGTH
LB(S)	POUND(S)
LFRS	LATERAL FORCE-RESISTING SYSTEM
LL	LIVE LOAD
LLH	LONG LEG HORIZONTAL
LLV	LONG LEG VERTICAL
LOC(S)	LOCATION(S) OR LOCATE
LONG	LONGITUDINAL
LRFD	LOAD AND RESISTANCE FACTOR DESIGN
LS	LAP SLICE
LSL	LAMINATED STRAND LUMBER
LT	LIGHT
LTWT	LIGHTWEIGHT
LVL	LAMINATED VENEER LUMBER
LWC	LIGHT WEIGHT CONCRETE
MATL	MATERIAL
MAX	MAXIMUM
MECH	MECHANICAL
MEP	MECH/ELECT/PLUMB
MEZZ	MEZZANINE
MFR or MANUF	MANUFACTURER
MID	MIDDLE
MIN	MINIMUM
MISC	MISCELLLANEOUS
MJ	MASONRY CONTROL JOINT
ML	MICRO-LAM OR MASONRY LINTEL
MTL	METAL
MWFRS	MAIN WIND FORCE-RESISTING SYSTEM
N	NORTH
N-S	NORTH-SOUTH
NIC	NOT IN CONTRACT
NO or #	NUMBER
NOM	NOMINAL
NS	NEAR SIDE
NTS	NOT TO SCALE
NWC	NORMAL WEIGHT CONCRETE
NWT	NORMAL WEIGHT
OC	ON CENTER
OD	OUTSIDE DIAMETER
OF	OUTSIDE FACE
OFCI	OWNER-FURNISHED, CONTRACTOR-INSTALLED
OFOI	OWNER-FURNISHED, OWNER-INSTALLED
OH	OPPOSITE HAND
OPNG	OPENING
OPP	OPPOSITE
OSB	ORIENTED STRAND BOARD
OWJ	OPEN-WEB JOIST
PAF	POWDER ACTUATED FASTENER
PC	PRECAST
PCA	PORTLAND CEMENT ASSOCIATED
PCF	POUNDS PER CUBIC FOOT
PDF	POWER DRIVEN FASTENER
PEB	PRE-ENGINEERED BUILDING
PEMB	PRE-ENGINEERED METAL BUILDING
PEN	PENETRATION
PERP	PERPENDICULAR
PL	PLATE (STEEL)
PLF	POUNDS PER LINEAL FOOT
PP or PJP	PARTIAL JOINT PENETRATION
PREFAB	PREFABRICATED
PRELIM	PRELIMINARY
PS	PRESTRESSED
PSF	POUNDS PER SQUARE FOOT
PSI	POUNDS PER SQUARE INCH
PT	POINT or POST-TENSION or PRETENSIONED or PRESSURE-TREATED
QTY	QUANTITY
RAD or R	RADIUS
RC	REINFORCED CONCRETE
RE: or REF	REFER TO (REFERENCE) or PER or SEE
REINF	REINFORCE(ING)(D)(MENT)
REQ'D	REQUIRED
REQT(S)	REQUIREMENT(S)
RET	RETURN
REV	REVISION
RO	ROUGH OPENING
S	SOUTH
SC	SLIP CRITICAL
SCHED	SCHEDULE
SECT	SECTION
SEOR	STRUCTURAL ENGINEER OF RECORD
SFRS	SEISMIC FORCE-RESISTING SYSTEM
SHT	SHEET
SHTG	SHEATHING
SIM	SIMILAR
SLH	SHORT LEG HORIZONTAL
SLV	SHORT LEG VERTICAL
SMS	SHEET METAL SCREW
SOG	SLAB ON GRADE
SPECS	SPECIFICATIONS
SQ	SQUARE
SS	STAINLESS STEEL
SSC	SPECIAL SEISMIC CERTIFICATION
STD	STANDARD
STL	STEEL
SUSP	SUSPENDED
SW	SHEARWALL
SYM	SYMMETRICAL
T	TOP
T&B	TOP & BOTTOM
T&G	TONGUE & GROOVE
T/ or TO	TOP OF
THK	THICK or THICKNESS
TL	TOTAL LOAD
TN	TOE NAIL
TOC	TOP OF CONCRETE
TOF	TOP OF FOOTING
TOM	TOP OF MASONRY
TOS	TOP OF STEEL
TOW	TOP OF WALL
TRANS	TRANSVERSE
TYP	TYPICAL
ULT	ULTIMATE
UNO	UNLESS NOTED OTHERWISE
VERT	VERTICAL
VIF	VERIFY IN FIELD
W/	WITH
W/O	WITHOUT
WD	WOOD
WF	WIDE FLANGE
WP	WORKING POINT
WT	WEIGHT
WWF	WELDED WIRE FABRIC

GENERAL NOTES

DESIGN CRITERIA:

A. THE STRUCTURAL ENGINEERING DESIGN IS BASED ON AND IN ACCORDANCE WITH THE FOLLOWING CODE:

INTERNATIONAL BUILDING CODE - 2006
RISK CATEGORY = II

B. UNLESS OTHERWISE SHOWN OR NOTED ON THE DRAWINGS, THE STRUCTURAL DESIGN IS BASED ON THE FOLLOWING TYPICAL UNIFORM LOADS:

DEAD LOADS	ROOF	=	20 PSF
	FLOOR	=	20 PSF
LIVE LOADS	ROOF	=	20 PSF
	OFFICES	=	50 PSF
	LOBBY	=	100 PSF
	GARAGE	=	40 PSF
SNOW LOADS	Pg	=	20 PSF
	Pf	=	16 PSF
	Ce	=	1.1
	I	=	1.0
	Ct	=	1.0

WIND DESIGN DATA

	V (NOM)	=	90 MPH
EXPOSURE CATEGORY		=	C
	GCpi	=	(+/-) 0.18

COMPONENTS AND CLADDING NOMINAL WIND PRESSURES

ZONE	EFFECTIVE WIND AREA (SF)		NOMINAL WIND PRESSURE (PSF)
1	10	=	+10.3 / -16.4
	20	=	+10.0 / -15.9
	50	=	+10.0 / -15.3
	100	=	+10.0 / -14.9
2	10	=	+10.3 / -28.5
	20	=	+10.0 / -26.2
	50	=	+10.0 / -23.2
	100	=	+10.0 / -20.9
3	10	=	+10.3 / -42.2
	20	=	+10.0 / -39.4
	50	=	+10.0 / -35.8
	100	=	+10.0 / -33.1
4	10	=	+17.9 / -19.4
	20	=	+17.1 / -18.6
	50	=	+16.0 / -17.5
	100	=	+15.2 / -16.7
	500	=	+13.3 / -14.9
5	10	=	+17.9 / -24.0
	20	=	+17.1 / -22.4
	50	=	+16.0 / -20.2
	100	=	+15.2 / -18.6
	500	=	+13.3 / -14.9

EARTHQUAKE DESIGN DATA

I	=	II
Ss	=	0.653
S1	=	0.184
SITE CLASS	=	D
SDS	=	0.556
SD1	=	0.253
SEISMIC DESIGN CATEGORY	=	
BASIC SEISMIC-FORCE-RESISTING SYSTEM	=	LIGHT-FRAMED WALLS SHEATHED W/ WOOD STRUCTURAL PANELS RATED FOR SHEAR RESISTANCE
R	=	6.5
Cs	=	0.09
V	=	CsW
ANALYSIS PROCEDURE	=	EQUIVALENT LATERAL FORCE PROCEDURE

Farnsworth GROUP
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(618) 236-2000 / info@f-w.com
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Engineers | Architects | Surveyors | Scientists

ISSUE:

#	DATE:	DESCRIPTION:

PERMIT SET
NOT FOR CONSTRUCTION

PROJECT:

George Renner & Sons

RENNER FUNERAL HOME

120 N ILLINOIS STREET
BELLEVILLE, ILLINOIS 62220

DATE:	11/21/2022
DESIGNED:	TAE
DRAWN:	TAE
REVIEWED:	DKS

SHEET TITLE:

GENERAL INFORMATION

SHEET NUMBER:

S0.1

PROJECT NO.: 0220447.00

11/20/2022 11:36:10 PM

GENERAL NOTES

A. ALL DETAILS, SECTIONS, AND PLAN NOTES SHOWN ON THE DRAWINGS ARE INTENDED TO BE TYPICAL AND SHALL BE CONSTRUED TO APPLY TO SIMILAR CONDITIONS ELSEWHERE.

B. THESE NOTES SHALL BE READ IN CONJUNCTION WITH THE SPECIFICATIONS AND THE DRAWINGS. IN THE EVENT OF A CONFLICT, NOTIFY THE ENGINEER FOR CLARIFICATION.

C. THE CONTRACTOR SHALL FIELD CHECK AND VERIFY ALL EXISTING CONDITIONS AND REPORT ANY DISCREPANCIES TO THE OWNER'S REPRESENTATIVE BEFORE PROCEEDING WITH THE WORK; SEE SPECIFICATIONS.

D. REQUESTS FOR INFORMATION SHALL BE SUBMITTED TO THE ENGINEER UNLESS OTHERWISE NOTED.

E. THE CONTRACTOR IS TO ASSUME FULL RESPONSIBILITY, UNRELIEVED BY REVIEW OF SHOP DRAWINGS OR PERIODIC OBSERVATIONS, FOR COMPLIANCE WITH THE CONTRACT DOCUMENTS.

F. THE EXISTING CONDITIONS INDICATED ON THE DRAWINGS ARE BASED ON MATERIAL PROVIDED BY THE OWNER AND NO CLAIM IS MADE AS TO ITS ABSOLUTE COMPLETENESS AND/OR ACCURACY PRIOR TO THE START OF CONSTRUCTION OPERATIONS.

G. THE CONTRACTOR SHALL BE FAMILIARIZED WITH THE SCOPE OF THE WORK AND SOIL AND WATER CONDITIONS BEFORE PROCEEDING WITH THE WORK. NO GEOTECHNICAL REPORT EXISTS FOR THIS PROJECT.

H. THE CONTRACTOR SHALL INVESTIGATE SITE DURING CLEARING AND EARTHWORK OPERATIONS FOR FILLED EXCAVATIONS OR BURIED STRUCTURES, SUCH AS CESSPOOLS, CISTERNS, FOUNDATIONS, ETC. IF ANY SUCH STRUCTURES ARE FOUND, THE STRUCTURAL ENGINEER SHALL BE NOTIFIED IMMEDIATELY.

I. THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY OF ANY DISCREPANCIES BETWEEN CONSTRUCTION DOCUMENTS AND ACTUAL FIELD CONDITIONS.

J. VERIFY SIZE AND LOCATIONS OF HOLES AND SLEEVES THROUGH CONCRETE WALLS AND SLABS WITH MECHANICAL AND PLUMBING CONTRACTORS.

K. ALL LATERAL LOAD RESISTANCE AND STABILITY OF THE BUILDING IN THE COMPLETED STRUCTURE IS PROVIDED EXCLUSIVELY BY WOOD SHEAR WALLS (SEE PLAN SHEETS FOR LOCATIONS). THESE WALLS PROVIDE ALL LATERAL LOAD RESISTANCE IN EACH ORTHOGONAL BUILDING DIRECTION. THE ROOF DECK SERVES AS HORIZONTAL DIAPHRAGMS THAT DISTRIBUTE THE LATERAL WIND AND SEISMIC FORCES HORIZONTALLY TO THE SHEAR WALLS. THE SHEAR WALLS CARRY THE APPLIED LATERAL LOADS TO THE BUILDING FOUNDATION.

L. SEE ARCHITECTURAL DRAWINGS FOR:
1. SIZE AND LOCATION OF STOREFRONT SYSTEMS, DOOR, AND WINDOW OPENINGS, EXCEPT AS SHOWN OR NOTED.
2. FLOOR AND ROOF FINISHES, DRAINAGE, AND WATERPROOFING
3. FIREPROOFING REQUIREMENTS INCLUDING FIREPROOFING OF STRUCTURAL STEEL
4. DIMENSIONS NOT SHOWN ON STRUCTURAL DRAWINGS.

M. SEE MECHANICAL, ELECTRICAL, AND PLUMBING DRAWINGS FOR;
1. PIPE RUNS, SLEEVES, TRENCHES, WALL AND SLAB OPENINGS, ETC., EXCEPT AS SHOWN OR NOTED.
2. ELECTRICAL CONDUIT RUNS, BOXES, OUTLETS IN WALLS AND SLABS.
3. CONCRETE INSERTS FOR ELECTRICAL, MECHANICAL, OR PLUMBING FIXTURES.

N. OPENINGS, POCKETS, ETC., LARGER THAN 6" SHALL NOT BE PLACED IN CONCRETE SLABS, DECKS, WALLS, UNLESS SPECIALLY DETAILED ON THE STRUCTURAL DRAWINGS. NOTIFY THE STRUCTURAL ENGINEER WHEN DRAWINGS BY OTHER SHOW OPENINGS, POCKETS, ETC., LARGER THAN 6" NOT SHOWN ON THE STRUCTURAL DRAWINGS, BUT WHICH ARE LOCATED IN STRUCTURAL MEMBERS.

O. FOR PIPES EMBEDDED IN CONCRETE:
1. PIPES LARGER THAN 1-1/2" DIAMETER SHALL NOT BE EMBEDDED IN STRUCTURAL CONCRETE EXCEPT WHERE SPECIFICALLY APPROVED BY SEOR.
2. NO CONDUITS SHALL BE PLACED IN CONCRETE FILL OVER METAL DECK.
3. PIPES SHALL NOT DISPLACE OR INTERRUPT REINFORCING BARS.
4. DO NOT STACK CONDUITS. SPACE EMBEDDED PIPES/CONDUITS AT A MINIMUM OF 3 DIAMETERS CLEAR FROM OTHER EMBEDDED PIPES/CONDUITS AND REBAR.

P. CONSTRUCTION MATERIAL SHALL BE SPREAD OUT IF PLACED ON FRAMED ROOF OR FLOOR. LOAD SHALL NOT EXCEED THE DESIGN LIVE LOAD PER SQUARE FOOT. THE CONTRACTOR SHALL DESIGN AND PROVIDE ADEQUATE SHORING AND/OR BRACING WHERE STRUCTURE HAS NOT ATTAINED DESIGN STRENGTH.

Q. THE CONTRACTOR SHALL HAVE SOLE RESPONSIBILITY FOR DETERMINING THE MEANS, METHODS, SEQUENCES, AND SAFETY PROCEDURES USED IN PERFORMING THE WORK. SHOULD THE ENGINEER VISIT THE SITE, IT IS IN THE CAPACITY AS ENGINEER AND NOT IN THE CAPACITY OF A CONTRACTOR.

SHORING & BRACING:

A. THE CONTRACTOR SHALL PROVIDE ALL SHORING, BRACING, SHEETING, ETC. REQUIRED FOR SAFETY AND PROPER EXECUTION OF THE WORK.

B. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR PREPARING SHOP DRAWINGS FOR BRACING AND SHORING MEMBERS WHICH SHALL BE DESIGNED, STAMPED, AND SEALED BY A PROFESSIONAL ENGINEER.

C. FINAL SHOP DRAWINGS SHALL BE KEPT AS A RECORD COPY AND SHALL NOT BE REVIEWED BY THE ENGINEER OF RECORD.

CONCRETE PLACEMENT

A. CONCRETE PLACEMENT: COMPLY WITH ACI 304, FOR PLACING CONCRETE IN A CONTINUOUS OPERATION WITHIN PLANNED JOINTS OR SECTIONS. DO NOT BEGIN CONCRETE PLACEMENT UNTIL OTHER AFFECTED WORK IS COMPLETED.

B. CONSOLIDATE PLACED CONCRETE USING MECHANICAL VIBRATING EQUIPMENT WITH HAND RODDING AND TAMPING SO THAT CONCRETE IS WORKED AROUND REINFORCEMENT AND OTHER EMBEDDED ITEMS AND INTO FORMS.

C. PROTECT CONCRETE FROM PHYSICAL DAMAGE OR REDUCED STRENGTH DUE TO WEATHER EXTREMES DURING MIXING, PLACING, AND CURING.
1. IN COLD WEATHER, COMPLY WITH ACI 306.
2. IN HOT WEATHER, COMPLY WITH ACI 305.

D. FINISH OF FORMED SLAB SURFACES:
1. SMOOTH-FORMED FINISH: PROVIDE A SMOOTH FINISH FOR CONCRETE SURFACES EXPOSED TO VIEW AND SURFACES TO BE COVERED WITH A COATING OR COVERING MATERIAL APPLIED DIRECTLY TO CONCRETE. REPAIR AND PATCH DEFECTIVE AREAS, WITH FINS AND OTHER PROJECTIONS COMPLETELY REMOVED AND SMOOTHED.
2. FLOAT FINISH: APPLY FLOAT FINISH TO MONOLITHIC SLAB SURFACES TO RECEIVE TROWEL FINISH WHEN SURFACE WATER HAS DISAPPEARED AND WHEN CONCRETE HAS STIFFENED SUFFICIENTLY TO PERMIT OPERATION OF POWER-DRIVEN FLOATS. CONSOLIDATE SURFACE WITH POWER-DRIVEN FLOATS OR BY HAND-FLOATING.
   a. CHECK AND LEVEL SURFACE PLANE TO TOLERANCES OF F(F)18 (FLOOR FLATNESS) AND F(L)15 (FLOOR LEVELNESS). CUT DOWN HIGH SPOTS AND FILL LOW SPOTS. UNIFORMLY SLOPE SURFACES TO DRAINS.
   b. IMMEDIATELY AFTER LEVELING, REFLOAT SURFACE TO A UNIFORM, SMOOTH, GRANULAR TEXTURE.
3. TROWEL FINISH: APPLY TROWEL FINISH TO MONOLITHIC SLAB SURFACES TO BE EXPOSED TO VIEW AND SLAB SURFACES TO BE COVERED WITH PAINT OR OTHER THIN FILM-FINISH COATING SYSTEM.
   a. AFTER FLOATING, BEGIN FIRST TROWEL-FINISH OPERATION USING A POWER-DRIVEN TROWEL. BEGIN FINAL TROWEL WHEN SURFACE PRODUCES A RINGING SOUND AS TROWEL IS MOVED OVER SURFACES.
   b. CONSOLIDATE CONCRETE SURFACE BY FINAL HAND-TROWELING OPERATION, FREE OF TROWEL MARKS, UNIFORM IN TEXTURE AND APPEARANCE, AND WITH SURFACE LEVELED TO TOLERANCES OF F(F)20 (FLOOR FLATNESS) AND F(L)17 (FLOOR LEVELNESS).
   c. GRIND SMOOTH SURFACE DEFECTS THAT WOULD TELEGRAPH THROUGH APPLIED FLOOR COVERING SYSTEM.
4. TROWEL AND FINE BROOM FINISH: WHERE SLAB IS EXPOSED TO WEATHER, APPLY TROWEL FINISH AS SPECIFIED, THEN IMMEDIATELY FOLLOW WITH SLIGHTLY SCARIFYING SURFACE BY FINE BROOMING.
5. BROOM FINISH: AFTER FLOATING DRAW A STIFF BRISTLE BROOM ACROSS THE SURFACE MAKING UNIFORM CORRUGATIONS PERPENDICULAR TO THE DIRECTION OF TRAFFIC NOT MORE THAN 1/16-INCH DEEP.

E. CURING:
1. PROTECT FRESHLY PLACED CONCRETE FROM PREMATURE DRYING AND EXCESSIVE COLD OR HOT TEMPERATURE. IN HOT, DRY, AND WINDY WEATHER, APPLY AN EVAPORATION-CONTROL COMPOUND ACCORDING TO MANUFACTURER'S INSTRUCTIONS AFTER SCREEDING AND BULL FLOATING, BUT BEFORE POWER FLOATING AND TROWELING.
2. BEGIN INITIAL CURING AS SOON AS FREE WATER HAS DISAPPEARED FROM EXPOSED SURFACES.
3. CONTINUE CURING UNFORMED CONCRETE SURFACES BY WATER PONDING, CONTINUOUS FOG SPRAYING, CONTINUOUSLY WETTED ABSORPTIVE COVER, OR BY MOISTURE-RETAINING COVER CURING. CURE FORMED SURFACES BY MOIST CURING UNTIL FORMS ARE REMOVED. KEEP CONCRETE CONTINUOUSLY MOIST FOR NOT LESS THAN 7 DAYS.
4. APPLY MEMBRANE-FORMING CURING COMPOUND TO EXPOSED INTERIOR SLABS AND TO EXTERIOR SLABS, WALKS AND CURBS AS SOON AS FINAL FINISHING OPERATIONS ARE COMPLETE. APPLY UNIFORMLY ACCORDING TO MANUFACTURER'S DIRECTIONS. RECOAT AREAS SUBJECTED TO HEAVY RAINFALL WITHIN 3 HOURS AFTER INITIAL APPLICATION. MAINTAIN CONTINUITY OF COATING AND REPAIR DAMAGE DURING CURING PERIOD.
5. USE MEMBRANE-CURING COMPOUNDS THAT WILL NOT AFFECT SURFACES TO BE COVERED WITH FINISH MATERIALS APPLIED DIRECTLY TO CONCRETE.

F. CONSTRUCTION JOINTS:
1. ALL CONSTRUCTION JOINTS SHOWN ON THE DRAWINGS SHALL BE INCORPORATED IN THE STRUCTURE UNLESS THEIR ELIMINATION IS APPROVED BY THE ENGINEER. ADDITIONAL CONSTRUCTION JOINTS REQUIRED TO FACILITATE CONSTRUCTION SHALL BE LOCATED AND DETAILED ON SHOP DRAWINGS. WHEN CONSTRUCTION JOINTS OTHER THAN THOSE SHOWN ON THE DRAWINGS ARE REQUIRED, THE REINFORCEMENT SHALL PASS CONTINUOUSLY THROUGH THE JOINT AND A KEY SHALL BE PROVIDED FOR ADEQUATE SHEAR TRANSFER.
2. USE OF CONSTRUCTION JOINTS AT LOCATIONS OTHER THAN THOSE INDICATED ON THE DRAWINGS SHALL REQUIRE PRIOR APPROVAL OF THE ENGINEER.
3. ALL KEYS FOR CONSTRUCTION JOINTS SHALL BE 2" X 4" (NOMINAL) UNLESS OTHERWISE SHOWN OR NOTED ON THE DRAWINGS.

G. ALL CONCRETE BEAMS SHALL BE PLACED MONOLITHICALLY WITH THE ADJACENT SLABS, UNLESS OTHERWISE SHOWN OR NOTED.

H. PROVIDE EQUIPMENT BASES AND SUPPORTS AS REQUIRED, COMPLYING WITH APPROVED MANUFACTURER'S CERTIFIED SHOP DRAWINGS OR AS DETAILED.

I. SIZE AND LOCATION OF CONCRETE BASES AND EMBEDDED ANCHORAGES FOR EQUIPMENT SHALL BE COORDINATED WITH EQUIPMENT SUPPLIER AND SHALL BE IN ACCORDANCE WITH APPROVED SHOP DRAWINGS.

CONCRETE MIX DESIGN:

A. REINFORCED CONCRETE IS DESIGNED IN ACCORDANCE WITH AND SHALL BE PLACED IN COMPLIANCE WITH PROVISIONS OF THE FOLLOWING CODES, SPECIFICATIONS, AND STANDARDS.
1. ACI 304- RECOMMENDED PRACTICE FOR MEASURING, MIXING, TRANSPORTING, AND PLACING OF CONCRETE.
2. ACI 318- BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE
3. CONCRETE REINFORCING STEEL INSTITUTE (CRSI) "MANUAL OF STANDARD PRACTICE."

B. SUBMITTALS: INCLUDE SUBMITTALS AS REQUIRED BY SECTION 4 OF THE ACI 301.

C. FORM MATERIALS:
1. SHALL BE STEEL, DRESSED LUMBER FREE OF LOOSE KNOTS, OR EXTERIOR GRADE PLYWOOD 5/8-INCH THICK.
2. TREAT FORMS WITH OIL OR LACQUER PRIOR TO PLACING REINFORCEMENT.
3. ADEQUATELY BRACE AND STIFFEN FORMS TO PREVENT DEFLECTION AND SETTLEMENT.

D. CONCRETE MATERIALS:
1. PORTLAND CEMENT SHALL CONFORM TO ASTM C150, TYPE I/II, OR ASTM C595, TYPE IP.
2. NORMAL WEIGHT AGGREGATES SHALL CONFORM TO ASTM C33.
3. PROVIDE AGGREGATE FROM SINGLE SOURCE.
4. WATER: ANY POTABLE DRINKING WATER.

E. ADMIXTURES:
1. AIR ENTRAINING ADMIXTURE SHALL CONFORM TO ASTM C260.
2. WATER REDUCING ADMIXTURE SHALL CONFORM TO ASTM C494, TYPE A.

F. CONCRETE MIX DESIGNS: CLASS A CONCRETE- AIR ENTRAINED MEETING THE FOLLOWING REQUIREMENTS:
1. MINIMUM CEMENT CONTENT: 552 LBS/PER CUBIC YARD
2. SLUMP: 4" ± 1
3. MAXIMUM AGGREGATE SIZE: 3/4 INCH
4. MAXIMUM W/C RATIO: 0.5
5. AIR CONTENT: 5.5% ± 1.5% EXCEPT AT SLABS IT SHALL BE <3%

G. CURING MATERIALS:
1. LIQUID MEMBRANE-FORMING CURING COMPOUND SHALL CONFORM TO ASTM C309, CLASS A OR B, TYPE I.

H. RELATED MATERIALS:
1. NONSHRINK GROUT SHALL BE NONMETALLIC.
2. ANCHOR BOLTS AND ACCESSORIES SHALL CONFORM TO ASTM F1554 USING 36KSI STEEL UNLESS OTHERWISE NOTED.
3. POST-INSTALLED CONCRETE ANCHORS SHALL BE ADHESIVE TYPE USING ADHESIVE EQUAL TO HIT-HY 200 AS MANUFACTURED BY HILTI.
4. BOND BREAKER SHALL BE 15 LB FELT PAPER CONFORMING TO ASTM D227.
5. PROVIDE MOISTURE INTENSIVE, EPOXY-RESIN BONDING AGENT EQUAL TO EUCO EPOXY BY EUCLID CHEMICAL COMPANY.
6. PROVIDE EXPANSION JOINT FILLER OF PREMOLDED CORK OF THICKNESS INDICATED AND CONFORMING TO ASTM D1752, TYPE II CORK WITH A POLYETHYLENE STRIP BOND BREAKER.
7. EXPANSION JOINT SEALANT SHALL BE A TWO COMPONENT POLYSULFIDE SYSTEM EQUAL TO SIKAFLEX POLYSULFIDE SEALANT BY SIKA CHEMICAL COPORATION.
8. WATERSTOPS SHALL BE INSTALLED IN CONSTRUCTION JOINTS WHERE INDICATED.
   a. USE BENTONITE WATERSTOP TAPE OR EQUIV.
   b. ROUGHEN CONCRETE SURFACE AND DRY PRIOR TO PLACING WATERSTOP TAPE.
   c. INSTALL WATERSTOP TAPE CONFORMING TO MANUFACTURER'S PRINTED INSTRUCTIONS.
   d. AFTER WATERSTOP TAPE INSTALLATION, PRE-WET SURFACE CONTACT AREA OF ADJACENT CONCRETE CONSTRUCTION.

CONCRETE TESTING

A. FIELD QUALITY CONTROL: THE OWNER WILL EMPLOY A TESTING AGENCY TO PERFORM TESTS AND TO SUBMIT TEST REPORTS. SAMPLING AND TESTING FOR QUALITY CONTROL DURING CONCRETE PLACEMENT. TESTING MAY INCLUDE THE FOLLOWING, AS DIRECTED BY THE STRUCTURAL ENGINEER.
1. SAMPLING FRESH CONCRETE: ASTM C 172, EXCEPT MODIFIED FOR SLUMP TO COMPLY WITH ASTM C 94.
2. SLUMP: ASTM C 143, ONE TEST AT POINT OF DISCHARGE FOR EACH DAY'S POUR OF EACH TYPE OF CONCRETE; ADDITIONAL TESTS WHEN CONCRETE CONSISTENCY SEEMS TO HAVE CHANGED.
3. AIR CONTENT: ASTM C 173, VOLUMETRIC METHOD FOR LIGHTWEIGHT OR, NORMAL WEIGHT CONCRETE; ASTM C 231, PRESSURE METHOD FOR NORMAL WEIGHT CONCRETE; ONE FOR EACH DAY'S POUR OF EACH TYPE OF AIRENTRAINED CONCRETE.
4. CONCRETE TEMPERATURE: ASTM C 1064; ONE TEST HOURLY WHEN AIR TEMPERATURE IS 40 DEGREES F AND BELOW, WHEN 80 DEGREES F AND ABOVE, AND ONE TEST FOR EACH SET OF COMPRESSIVE STRENGTH SPECIMENS.
5. COMPRESSION TEST SPECIMEN: ASTM C 31; ONE SET OF FOUR STANDARDS CYLINDERS FOR LABORATORY CURED TEST SPECIMENS EXCEPT WHEN FIELD-CURED TEST SPECIMENS ARE REQUIRED.
6. COMPRESSIVE-STRENGTH TESTS: ASTM C 39; ONE SET FOR EACH DAY'S POUR EXCEEDING 50 CU. YD. PLUS ADDITIONAL SETS FOR EACH 100 CU. YD. MORE THAN THE FIRST 35 CU. YD. OF EACH CONCRETE PLACED IN ANY ONE DAY; ONE SPECIMEN RETAINED IN RESERVE FOR LATER TESTING IF REQUIRED.

B. WHEN FREQUENCY OF TESTING WILL PROVIDE FEWER THAN FIVE STRENGTH TESTS FOR A GIVEN CLASS OF CONCRETE, CONDUCT TESTING FROM AT LEAST FIVE RANDOMLY SELECTED BATCHES OR FROM EACH BATCH IF FEWER THAN FIVE ARE USED.

C. WHEN TOTAL QUANTITY OF A GIVEN CLASS OF CONCRETE IS LESS THAN 50 CU. YD., STRUCTURAL ENGINEER MAY WAIVE STRENGTH TESTING IF ADEQUATE EVIDENCE OF SATISFACTORY STRENGTH IS PROVIDED.

D. WHEN STRENGTH OF FIELD-CURED CYLINDERS IS LESS THAN 85 PERCENT OF COMPANION LABORATORY-CURED CYLINDERS, EVALUATE CURRENT OPERATIONS AND PROVIDE CORRECTIVE PROCEDURES FOR PROTECTING AND CURING THE IN-PLACE CONCRETE.

E. STRENGTH LEVEL OF CONCRETE WILL BE CONSIDERED SATISFACTORY IF AVERAGES OF ALL SETS OF THREE CONSECUTIVE STRENGTH TEST RESULTS EQUAL OR EXCEED SPECIFIED COMPRESSIVE STRENGTH AND NO INDIVIDUAL STRENGTH TEST RESULT FALLS BELOW SPECIFIED COMPRESSIVE STRENGTH BY MORE THAN 500 PSI.

F. TEST RESULTS WILL BE REPORTED IN WRITING TO STRUCTURAL ENGINEER, STRUCTURAL DESIGNER, READY-MIX PRODUCER, AND CONTRACTOR WITHIN 24 HOURS AFTER TEST REPORTS OF COMPRESSIVE STRENGTH TESTS. REPORTS OF COMPRESSIVE STRENGTH TESTS SHALL CONTAIN THE PROJECT IDENTIFICATION NAME, DATE OF CONCRETE PLACEMENT, NAME OF CONCRETE TESTING SERVICE, CONCRETE TYPE AND CLASS, LOCATION OF CONCRETE BATCH IN STRUCTURE, DESIGN COMPRESSIVE STRENGTH AT 28 DAYS, CONCRETE MIX PROPORTIONS AND MATERIALS, COMPRESSIVE BREAKING STRENGTH, AND TYPE OF BREAK FOR BOTH 7-DAY TESTS AND 28-DAY TESTS.

G. NONDESTRUCTIVE TESTING: IMPACT HAMMER, SONOSCOPE, OR OTHER NONDESTRUCTIVE DEVICE MAY BE PERMITTED BUT SHALL NOT BE USED AS THE SOLE BASIS FOR ACCEPTANCE.

STRUCTURAL CONCRETE:

A. REINFORCED CONCRETE DESIGNED IN ACCORDANCE WITH THE "BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE" (ACI 318) BY THE AMERICAN CONCRETE INSTITUTE.

B. REINFORCING BAR DETAILING, FABRICATING, AND PLACING SHALL CONFORM TO THE CONCRETE REINFORCING STEEL INSTITUTE'S "REINFORCING BAR DETAILING" AND "PLACING REINFORCING BARS".

C. MINIMUM CONCRETE COMPRESSIVE STRENGTH (F'C) AT 28 DAYS:
FOOTINGS . . . . . 4000 PSI
FOUNDATION WALLS AND GRADE BEAMS. . . . . 4000 PSI
SLABS ON GRADE . . . . . 4000 PSI

D. PORTLAND CEMENT SHALL CONFORM TO ASTM C-150, TYPE I/II, UNLESS OTHERWISE NOTED.

E. CONCRETE REINFORCEMENT:
1. DEFORMED BARS - NEW BILLET STEEL COMPLYING WITH ASTM A615 AND HAVING A MINIMUM YIELD STRENGTH OF 60000 PSI.
2. WELDED WIRE FABRIC - SMOOTH WIRE FABRIC COMPLYING WITH ASTM A185

F. CONCRETE PROTECTION FOR REINFORCEMENT: UNLESS OTHERWISE SHOWN THE CLEAR DISTANCE FROM THE FACE OF CONCRETE TO THE REINFORCING STEEL SHALL BE:

CONCRETE POURED AGAINST GROUND (NOTE A)	3"
CONCRETE POURED AGAINST FORMS (NOTE A, B, C):	
#6 BARS OR LARGER	2"
SMALLER THAN #6 BARS	1 1/2"
SLABS POURED TO FORMS:	
FORMED SURFACE (NOTE B)	3/4"
TROWELED SURFACE (NOTE B)	1"
SCREEDED SURFACE FOR APPLIED TOPPING	3/4"
SLABS POURED ON GRADE:	
FROM BOTTOM SURFACE	2"
TROWELED SURFACE (NOTE B)	1"
SCREEDED SURFACE FOR APPLIED TOPPING	3/4"

(NOTE A) EXCLUDING SLABS POURED ON GRADE.
(NOTE B) INCREASE BY 1/2" IF SURFACE IS TO BE IN PERMANENT CONTACT WITH GROUND OR WATER.
(NOTE C) USE ONE HALF THE CLEAR DISTANCE SHOWN FOR WEBS OF CONCRETE JOISTS.

G. UNLESS OTHERWISE SHOWN OR NOTED, SPLICING OF REINFORCING BARS OR WELDED WIRE FABRIC SHALL CONFORM TO THE REQUIREMENTS OF ACI 318.

H. ARRANGE, SPACE, AND SECURELY TIE BARS AND BAR SUPPORTS TO HOLD REINFORCEMENT IN POSITION DURING CONCRETE PLACEMENT OPERATIONS. SET WIRE TIES SO ENDS ARE DIRECTED INTO CONCRETE.

I. PROVIDE SUPPORT FOR REINFORCEMENT INCLUDING BOLSTERS, CHAIRS, AND SPACERS WITH SAND PLATES FOR SUPPORTING AND FASTENING REINFORCING BARS TO PROVIDE THE CONCRETE COVER INDICATED.

J. ALTERNATE LOCATION OF LAP SPLICE IN WALLS AND SLABS.

K. UNLESS OTHERWISE SHOWN OR NOTED, TOP AND BOTTOM BARS FOR CONTINUOUS BEAMS SHALL BE OF MAXIMUM LENGTH WITH SPLICES LOCATED AT MIDSPAN FOR TOP BARS AND AT SUPPORTS FOR BOTTOM BARS.

L. ALL HORIZONTAL BARS IN WALLS OR GRADE BEAMS SHALL BE BENT AT CORNERS AND INTERSECTIONS IN SUCH A WAY THAT CONTINUITY IS PROVIDED THROUGH THE JOINT. SEPARATE CORNER BARS OF THE SAME SIZE AND SPACING AS THE HORIZONTAL REINFORCING MAY BE SUBSTITUTED FOR THE BENT PORTION OF THE CONTINUOUS BAR.

M. USE OF CONSTRUCTION JOINTS AT LOCATIONS OTHER THAN THOSE INDICATED ON THE DRAWINGS SHALL REQUIRE PRIOR APPROVAL OF THE ENGINEER.
1. PLACE VERTICAL FOUNDATION WALL CONSTRUCTION JOINTS AT MAXIMUM 50'-0" O.C. SEE TYPICAL DETAIL.
2. DO NOT PLACE FOUNDATION WALL CONSTRUCTION JOINT WITHIN 48" OF BUILDING CORNER.
3. COORDINATION FOUNDATION WALL CONSTRUCTION JOINT LOCATIONS WITH PRECAST WALL PANEL JOINTS SUCH THAT WALL CONSTRUCTION JOINT DOES NOT OCCUR WITHIN 24" OF WALL PANEL JOINT.

N. ALL KEYS FOR CONSTRUCTION JOINTS SHALL BE 2" X 4" (NOMINAL) UNLESS OTHERWISE SHOWN OR NOTED ON THE DRAWINGS.

O. ALL CONCRETE BEAMS SHALL BE PLACED MONOLITHICALLY WITH THE ADJACENT SLABS, UNLESS OTHERWISE SHOWN OR NOTED.

P. UNLESS OTHERWISE SHOWN OR NOTED, PROVIDE 2-#5 BARS (1-EACH FACE) AROUND UNFRAMED OPENINGS IN CONCRETE WALLS AND GRADE BEAMS. PLACE BARS PARALLEL TO SIDES OF OPENING AND EXTEND 24" BEYOND CORNERS.

Q. PROVIDE EQUIPMENT BASES AND SUPPORTS AS REQUIRED, COMPLYING WITH APPROVED MANUFACTURER'S CERTIFIED SHOP DRAWINGS OR AS DETAILED.

R. COORDINATE CAMBER OF ADJACENT JOISTS WITH NONCAMBERED CONNECTIONS IN CAST IN PLACE CONCRETE WALLS.

FOUNDATIONS:

A. COPIES OF THE REPORT(S) AND ANY ADDENDUM/SUPPLEMENTAL LETTERS SHALL BE AVAILABLE AT THE JOBSITE AT ALL TIMES.

B. FOOTING DESIGN CRITERIA PER IBC 2006 PRESCRIBED VALUES:

ALLOWABLE BEARING CAPACITY	2000	PSF
PASSIVE LATERAL RESISTANCE	150	PSF
FROST DEPTH	3'-0"	

C. COMPACTED FILL FOR THE PURPOSE OF UNDERLYING BUILDING OR SITE STRUCTURES SHALL BE PREPARED IN ACCORDANCE WITH A PROJECT GEOTECHNICAL REPORT.

D. REFER TO A GEOTECHNICAL ENGINEER FOR EXTENT AND DEPTH OF OVEREXCAVATION (SUB-EXCAVATION), AND FOR RECOMPACTION AND SOIL CONDITIONING REQUIREMENTS.

E. BOTTOM DEPTHS OF EXCAVATION AS WELL AS ALL PLACEMENT AND COMPACTION OF FILL SHALL BE OBSERVED AND TESTED BY A GEOTECHNICAL ENGINEER.

F. ALL PAD FOOTINGS AND PIERS SHALL BE CENTERED ON BUILDING COLUMN REFERENCE LINES UNLESS INDICATED BY AN OFFSET DIMENSION.

G. ALL FOOTINGS SHALL REST ON UNDISTURBED SOIL OR COMPACTED FILL WHICH HAS A MINIMUM ALLOWABLE BEARING CAPACITY EQUAL TO OR GREATER THAN THAT SHOWN ABOVE.

H. ALL FOOTING ELEVATIONS SHOWN ON THE DRAWINGS MEET THE REQUIRED DEPTHS FOR BEARING AND/OR FROST PROTECTION. ACTUAL FIELD CONDITIONS MAY REQUIRE ADDITIONAL EXCAVATION AND/OR COMPACTED FILL.

I. BACKFILL SHALL BE PLACED EVENLY AGAINST EACH SIDE OF SUBGRADE STRUCTURAL ELEMENTS TO PRODUCE APPROXIMATELY EQUAL AND OPPOSITE LATERAL PRESSURES.

J. SUBGRADE STRUCTURAL ELEMENTS SUBJECTED TO DIFFERENTIAL LATERAL SOIL PRESSURE SHALL BE ADEQUATELY BRACED UNTIL THE STRUCTURAL SLABS WHICH PROVIDE LATERAL RESTRAINT HAVE BEEN PLACED AND ALLOWED TO CURE FOR A MINIMUM OF 7 DAYS.

K. BACKFILL SHALL BE A CRUSHED AGGREGATE WITH A GRADATION THAT INCLUDES A MINIMUM 10 PERCENT FINES PASSING THE #200 SIEVE AND MAXIMUM PARTICLE SIZE OF 1 1/2". ACCEPTABLE GRADATIONS INCLUDE CA-6, CA-10 AND PIT RUN SAND.

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Engineers | Architects | Surveyors | Scientists

ISSUE:

#	DATE:	DESCRIPTION:

PERMIT SET
NOT FOR CONSTRUCTION

PROJECT:
George Renner & Sons

RENNER FUNERAL HOME

120 N ILLINOIS STREET
BELLEVILLE, ILLINOIS 62220

DATE:	11/21/2022
DESIGNED:	TAE
DRAWN:	TAE
REVIEWED:	DKS

SHEET TITLE:
GENERAL INFORMATION

SHEET NUMBER:
S0.2

PROJECT NO.: 0220447.00

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WOOD:

A. ENGINEERED TIMBER CONSTRUCTION DESIGNED IN ACCORDANCE WITH THE "NATIONAL DESIGN SPECIFICATION FOR WOOD CONSTRUCTION" BY THE NATIONAL FOREST PRODUCTS ASSOCIATION.

B. WOOD BEAMS, HEADERS, RAFTERS, AND OTHER STRUCTURAL WOOD MEMBERS WHICH ARE 2" TO 4" THICK AND WIDER THAN 6" SHALL BE DOUGLAS FIR-LARCH NO.2 AND HAVE THE FOLLOWING MINIMUM PROPERTIES:

Fb (SINGLE MEMBER USE)	900	PSI
Fc (PARALLEL TO GRAIN)	1350	PSI
Fc (PERPENDICULAR TO GRAIN)	625	PSI
Fv	180	PSI
E	1,600,000	PSI

C. TIMBER CONNECTIONS SHALL BE AS SHOWN ON THE DRAWINGS. ENGINEER SHALL APPROVE ALL DEVIATIONS FROM THE CONTRACT DOCUMENTS.

PREFABRICATED WOOD TRUSSES:

A. METAL PLATE CONNECTED ROOF TRUSSES SHALL BE DESIGNED IN ACCORDANCE WITH ANSI/TPI "NATIONAL DESIGN STNADARD FOR METAL PLATE CONNECTED WOOD TRUSS CONSTRUCTION" TPI HIB COMMENTARY AND RECOMMENDATIONS FOR HANDLING, INSTALLING, AND BRACING METAL PLATE CONNECTED WOOD TRUSSES", AND TPI DSB "RECOMMENDED DESIGN SPECIFICATION FOR TEMPORARY BRACING OF METAL PLATE CONNECTED WOOD TRUSSES."

B. THE CONTRACTOR SHALL PROVIDE CONTINUOUS LATERAL BRACING AS REQUIRED BY THE TRUSS MANUFACTURER'S TRUSS DESIGN DRAWINGS AND BCSI-B3. ALL CONTINUOUS PERMANENT BRACING SHALL BE DIAGONALLY BRACED AT 20'-0" OC MAXIMUM, ONCE MINIMUM.

C. SHOP DRAWINGS SHALL SHOW LOCATION, PITCH, SPAN, CAMBER, CONFIGURATION, AND SPACING FOR EACH TYPE OF TRUSS REQUIRED. INDICATE SIZES, STRESS GRADES, AND SPECIES OF LUMBER.

D. TRUSSES, TRUSS BRACING, AND TRUSS TO TRUSS CONNECTIONS SHALL BE DELEGATED DESIGN. SUBMIT ANALYSIS DATA SIGNED AND SEALED BY THE QUALIFIED STRUCTURAL ENGINEER RESPONSIBLE FOR THEIR PREPARATION. DELEGATED DESIGN INCLUDES MEMBER SIZES OF TRUSS AS WELL AS PERMINENT BRACING REQUIRED TO PREVENT BUCKLING OF INDIVIDUAL TRUSS MEMBERS DUE TO DESIGN LOADS.

E. MAXIMUM VERTICAL DEFLECTION:
ROOF TRUSSES - L/240 FOR TOTAL LOAD AND L/360 FOR LIVE LOAD.

F. LUMBER: DOC PS 20 AND APPLICABLE RULES-WRITING AGENCY CERTIFIED BY THE AMERICAN LUMBER STANDARD COMMITTEE (ALSC) BOARD OF REVIEW. PROVIDE LUMBER GRADED BY AN AGENCY CERTIFIED BY THE ALSC BOARD OF REVIEW TO INSPECT AND GRADE LUMBER UNDER THE RULES INDICATED.
1. PROVIDE DRY LUMBER WITH 19% MAXIMUM MOISTURE CONTENT AT TIME OF DRESSING.

SHOP DRAWING REVIEW:

A. FARNSWORTH GROUP WILL REVIEW THE GENERAL CONTRACTOR'S SHOP DRAWINGS AND RELATED SUBMITTALS (AS INDICATED BELOW) WITH RESPECT TO THE ABILITY OF THE DETAILED WORK, WHEN COMPLETED, TO BE A PROPERLY FUNCTIONING INTEGRAL ELEMENT OF THE OVERALL STRUCTURAL SYSTEM DESIGNED BY FARNSWORTH GROUP.

B. PRIOR TO SUBMITTAL OF A SHOP DRAWING OR ANY RELATED MATERIAL TO FARNSWORTH GROUP, THE GENERAL CONTRACTOR SHALL:
1. REVIEW EACH SUBMISSION FOR CONFORMANCE WITH THE MEANS, METHODS, TECHNIQUES, SEQUENCES, AND OPERATIONS FOR CONSTRUCTION AND SAFETY PRECAUTIONS AND PROGRAMS INCIDENTAL THERETO, ALL OF WHICH ARE THE SOLE RESPONSIBILITY OF THE GENERAL CONTRACTOR.
2. REVIEW AND APPROVE EACH SUBMISSION.
3. STAMP EACH SUBMISSION AS APPROVED.

C. FARNSWORTH GROUP SHALL ASSUME THAT NO SUBMISSION COMPRISES A VARIATION UNLESS THE GENERAL CONTRACTOR ADVISES FARNSWORTH GROUP WITH WRITTEN DOCUMENTATION.

D. SHOP DRAWINGS AND RELATED MATERIAL (IF ANY) REQUIRED ARE INDICATED BELOW. SHOULD FARNSWORTH GROUP REQUIRE MORE THAN TEN (10) WORKING DAYS TO PERFORM THE REVIEW, FARNSWORTH GROUP SHALL SO NOTIFY THE GENERAL CONTRACTOR.
1. CONCRETE DESIGN MIXES AND REINFORCING STEEL.
2. MISCELLANEOUS ANCHORS SHOWN ON THE STRUCTURAL DRAWINGS.
3. WOOD TRUSS LAYOUT

E. ONLY TWO REVIEWS PER SHOP DRAWING SHALL BE ALLOWED. ANY SUBSEQUENT REQUIRED REVIEWS OF THE SAME SHOP DRAWING SHALL BE AT THE COST OF THE CONTRACTOR.

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SHEET TITLE:

GENERAL INFORMATION

SHEET NUMBER:

S0.3

PROJECT NO.: 0220447.00

SPECIAL INSPECTION GENERAL NOTES:

A. THIS STATEMENT OF SPECIAL INSPECTIONS IS SUBMITTED IN ACCORDANCE WITH SECTION 1704 OF THE 2006 INTERNATIONAL BUILDING CODE (REFERENCED HENCEFORTH AS THE CODE). .

B. THE OWNER SHALL EMPLOY ONE OR MORE QUALIFIED SPECIAL INSPECTORS TO PERFORM THIS WORK PER CHAPTER 17 OF THE CODE. PRIOR TO THE START OF CONSTRUCTION, SPECIAL INSPECTOR(S) SHALL PROVIDE WRITTEN DOCUMENTATION TO THE BUILDING OFFICIAL DEMONSTRATING THE COMPETENCE AND RELEVANT EXPERIENCE OR TRAINING OF THE SPECIAL INSPECTORS WHO WILL PERFORM THE SPECIAL INSPECTIONS AND TESTS DURING CONSTRUCTION. INSPECTORS SHALL HAVE, AT A MINIMUM, AT LEAST FIVE YEARS OF DOCUMENTED RELEVANT EXPERIENCE. WELD INSPECTORS SHALL BE, AT A MINIMUM, AN AWS CERTIFIED WELD INSPECTOR (CWI).

C. THE OWNER OR THE OWNER'S AUTHORIZED AGENT SHALL EMPLOY A REGISTERED DESIGN PROFESSIONAL TO PERFORM STRUCTURAL OBSERVATIONS IN ACCORDANCE WITH SECTION 1704.6 OF THE CODE. STRUCTURAL OBSERVATION DOES NOT INCLUDE OR WAIVE THE RESPONSIBILITY FOR THE INSPECTIONS IN SECTION 110 OF THE CODE OR THE SPECIAL INSPECTIONS IN SECTION 1705 OR OTHER SECTIONS OF THE CODE. PRIOR TO THE COMMENCEMENT OF OBSERVATIONS, THE STRUCTURAL OBSERVER SHALL SUBMIT TO THE BUILDING OFFICIAL A WRITTEN STATEMENT IDENTIFYING THE FREQUENCY AND EXTENT OF STRUCTURAL OBSERVATIONS, AT THE CONCLUSION OF THE WORK INCLUDED IN THE PERMIT, THE STRUCTURAL OBSERVER SHALL SUBMIT TO THE BUILDING OFFICIAL A WRITTEN STATEMENT THAT THE SITE VISITS HAVE BEEN MADE AND IDENTIFY ANY REPORTED DEFICIENCIES THAT, TO THE BEST OF THE STRUCTURAL OBSERVER'S KNOWLEDGE, HAVE NOT BEEN RESOLVED.

D. TESTING AND INSPECTION SHALL BE PERFORMED BY AN INDEPENDENT TESTING/INSPECTION FIRM UNDER THE SUPERVISION OF A LICENSED ENGINEER EMPLOYED BY THAT FIRM. THIS LICENSED ENGINEER SHALL BE DEEMED THE DESIGNATED ENGINEER IN RESPONSIBLE CHARGE FOR SPECIAL INSPECTIONS PERFORMED BY THEIR FIRM OR THEIR CONSULTANTS AND APPROVED BY THE OWNER AND BUILDING OFFICIAL. THE STRUCTURAL ENGINEER OF RECORD SHALL NOT ASSUME THE ROLE OF THE DESIGNATED ENGINEER IN RESPONSIBLE CHARGE FOR SPECIAL INSPECTIONS AND SHALL NOT BEAR ANY RESPONSIBILITY FOR THE TESTING AND INSPECTION OF THE PROJECT.

E. THE DESIGNATED ENGINEER IN RESPONSIBLE CHARGE FOR SPECIAL INSPECTIONS SHALL BE RESPONSIBLE FOR DEFINING THE ACTIVITIES OF THE INSPECTORS, FOR CERTIFYING THE QUALIFICATIONS OF THE INSPECTORS WITH THE BUILDING OFFICIAL AND ARCHITECT, FOR ATTENDING THE PRECONSTRUCTION MEETING TO DEFINE THEIR SCOPE OF SERVICES AND THE TESTING OR TEST PROCEDURES THAT ARE REQUIRED AS OUTLINED IN THE INTERNATIONAL BUILDING CODE.

F. SPECIAL INSPECTION IS TO BE PROVIDED IN ADDITION TO THE INSPECTIONS CONDUCTED BY THE LOCAL DEPARTMENT OF BUILDING SAFETY AND SHALL NOT BE CONSTRUED TO RELIEVE THE OWNER OR HIS AUTHORIZED AGENT FROM REQUESTING THE PERIODIC AND CALLED INSPECTIONS REQUIRED BY SECTION 110 AND CHAPTER 17 OF THE INTERNATIONAL BUILDING CODE.

G. THE SPECIAL INSPECTOR(S) SHALL OBSERVE THE WORK ASSIGNED TO BE CERTAIN IT CONFORMS TO THE APPROVED DESIGN DRAWINGS AND SPECIFICATIONS. REPORTS SHALL INDICATE THAT WORK INSPECTED OR TESTED WAS OR WAS NOT COMPLETED IN CONFORMANCE TO THE APPROVED CONSTRUCTION DOCUMENTS.

H. THE SPECIAL INSPECTOR(S) SHALL FURNISH DAILY INSPECTION REPORTS ON THE WORK TO THE DESIGNATED ENGINEER IN RESPONSIBLE CHARGE FOR SPECIAL INSPECTIONS, BUILDING OFFICIAL, OWNER, ARCHITECT, AND TO THE STRUCTURAL ENGINEER OF RECORD AND SHALL KEEP RECORDS OF ALL SPECIAL INSPECTIONS AND TESTS. ALL DISCREPANCIES SHALL BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE CONTRACTOR FOR CORRECTION, AND, IF UNCORRECTED, TO THE DESIGNATED ENGINEER IN RESPONSIBLE CHARGE FOR SPECIAL INSPECTIONS, BUILDING OFFICIAL, OWNER, ARCHITECT, AND STRUCTURAL ENGINEER OF RECORD PRIOR TO COMPLETION OF THAT PHASE OF WORK.

I. THE DESIGNATED ENGINEER IN RESPONSIBLE CHARGE FOR SPECIAL INSPECTIONS SHALL COMPLETE, SIGN, AND SEAL A FINAL REPORT CERTIFYING THAT THE WORK IS IN CONFORMANCE WITH THE CONTRACT DOCUMENTS. THE FINAL REPORT SHALL DOCUMENT THE REQUIRED SPECIAL INSPECTIONS AND TESTS AND ALL CORRECTIONS OF ANY DISCREPANCIES NOTED IN THE INSPECTIONS OR TESTS, AND SHALL BE SUBMITTED AT A POINT IN TIME AGREED UPON PRIOR TO THE START OF WORK BY THE OWNER OR THE OWNER'S AUTHORIZED AGENT TO THE BUILDING OFFICIAL.

J. CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THE CONSTRUCTION SCHEDULE WITH ALL SPECIAL INSPECTION PERSONNEL INVOLVED IN A TIMELY MANNER AND SHALL NOT PROCEED WITH CONSTRUCTION OF COMPONENTS THAT MAY INTERFERE WITH THE SPECIAL INSPECTOR(S) ABILITY TO PERFORM CODE REQUIRED INSPECTIONS. ANY COSTS INCURRED ASSOCIATED WITH THE REMOVAL OF WORK TO PERFORM SPECIAL INSPECTIONS SHALL BE BORNE BY THE CONTRACTOR.

K. IT IS THE CONTRACTOR'S SOLE RESPONSIBILITY TO ENSURE THAT THE REQUIRED SPECIAL INSPECTIONS AND TESTS ARE PERFORMED IN ACCORDANCE WITH THE BUILDING CODE AND CONSTRUCTION DOCUMENTS. THE SPECIAL INSPECTION PROGRAM DOES NOT RELIEVE THE CONTRACTOR OF THE RESPONSIBILITY TO COMPLY WITH THE CONTRACT DOCUMENTS. JOB SITE SAFETY AND MEANS AND METHODS OF CONSTRUCTION ARE SOLELY THE RESPONSIBILITY OF THE CONTRACTOR.

L. CONTRACTOR RESPONSIBILITY PER SECTION 1704.4 OF THE CODE, EACH CONTRACTOR RESPONSIBLE FOR THE CONSTRUCTION OF THE MAIN WIND-FORCE-RESISTING SYSTEM OR A WIND-RESISTING COMPONENT LISTED IN THE STATEMENT OF SPECIAL INSPECTIONS SHALL SUBMIT A WRITTEN STATEMENT OF RESPONSIBILITY TO THE BUILDING OFFICIAL AND THE OWNER OR THE OWNER'S AUTHORIZED AGENT PRIOR TO THE COMMENCEMENT OF WORK ON THE SYSTEM OR COMPONENT. THE CONTRACTOR'S STATEMENT OF RESPONSIBILITY SHALL CONTAIN ACKNOWLEDGEMENT OF AWARENESS OF THE SPECIAL REQUIREMENTS CONTAINED IN THE STATEMENT OF SPECIAL INSPECTIONS.

M. PERSONNEL INVOLVED WITH SPECIAL INSPECTIONS SHALL NOT BE EMPLOYEES OF THE CONTRACTOR. ALL POTENTIAL CONFLICTS OF INTEREST SHALL BE BOUGHT TO THE ATTENTION OF THE OWNER, BUILDING OFFICIAL, ARCHITECT, AND STRUCTURAL ENGINEER OF RECORD.

N. ARCHITECTURAL, MECHANICAL, PLUMBING, AND ELECTRICAL COMPONENTS REQUIRING SPECIAL INSPECTIONS AND TESTING PER THE BUILDING CODE ARE NOT LISTED HERE. REFER TO ARCHITECTURAL, MECHANICAL, PLUMBING, AND ELECTRICAL DRAWINGS AND SPECIFICATIONS FOR SPECIAL INSPECTION REQUIREMENTS FOR THESE COMPONENTS.

O. THE SPECIAL INSPECTIONS AND TESTS SCHEDULES SHOWN ON S0.4 AND S0.5 CONTAINS A LIST OF THE MATERIALS, SYSTEMS, COMPONENTS AND WORK REQUIRED TO HAVE SPECIAL INSPECTIONS AND/OR TESTS BY THE SPECIAL INSPECTOR RESPONSIBLE FOR EACH PORTION OF THE WORK. REFER TO THE GENERAL NOTES AND PROJECT SPECIFICATIONS FOR ADDITIONAL INSPECTION AND TESTING REQUIREMENTS. WHERE CONFLICTS OCCUR, THE MOST STRINGENT REQUIREMENT SHALL CONTROL.

P. SPECIAL INSPECTIONS FOR WIND RESISTANCE SHALL BE PERFORMED IN ACCORDANCE WITH SECTION 1705.11 OF THE CODE.

Q. SPECIAL INSPECTION OF ALL ROOF AND WALL CLADDING, SOFFITS, AND THEIR CONNECTIONS SHALL BE PROVIDED. THESE ITEMS ARE, BUT NOT LIMITED TO, DOORS, WINDOWS, AND LOUVERS. REFER TO ARCHITECTURAL, MECHANICAL, AND PLUMBING DRAWINGS AND SPECIFICATIONS FOR DETAILS.

R. SPECIAL INSPECTION OF ALL ARCHITECTURAL, MECHANICAL, PLUMBING, AND ELECTRICAL CRITICAL SUPPORT SYSTEMS SHALL BE PROVIDED. SEE ARCHITECTURAL, MECHANICAL, PLUMBING AND ELECTRICAL DRAWINGS FOR LOCATIONS AND DETAILS OF THESE SYSTEMS AND THEIR ENCLOSURES.

S. SPECIAL INSPECTION OF THE INSTALLATION OF ALL OPENING AND IMPACT PROTECTIVE DEVICES INCLUDING LOUVERS AND DOORS SHALL BE PROVIDED. OPENING AND IMPACT PROTECTIVE DEVICES HAVE CRITICAL CONNECTIONS TESTED FOR ICC 500-2014 COMPLIANCE. DEVIATIONS FROM THE SPECIFIED CONNECTIONS AND TOLERANCES WILL NOT BE ACCEPTABLE. SPECIAL CARE AND COORDINATION ARE REQUIRED TO LAY OUT THE OPENINGS FOR THE SHELTER TO COORDINATE WITH THE PROTECTIVE DEVICES. ADDITIONAL SHIMS AND ALTERNATE CONNECTIONS WILL NOT BE ALLOWED. POST-INSTALLED ANCHORS SHALL BE INSTALLED PER THE MANUFACTURERS PRINTED INSTRUCTIONS AND SHALL REQUIRE CONTINUOUS SPECIAL INSPECTIONS.

T. SPECIAL INSPECTIONS OF ALL POST-INSTALLED ANCHORS IN MASONRY AND CONCRETE IS REQUIRED TO VERIFY INSTALLATION IN ACCORDANCE WITH THE MOST CURRENT ICC EVALUATION REPORTS.

U. SPECIAL INSPECTION FOR CORROSION RESISTANCE OR PROTECTION OF METAL CONNECTORS EXPOSED TO THE ELEMENTS THAT PROVIDE LOAD PATH CONTINUITY SHALL BE PROVIDED.

V. WHERE FABRICATION OF STRUCTURAL LOAD-BEARING, LATERAL LOAD-RESISTING MEMBERS, ASSEMBLIES, OR DEBRIS-IMPACT-RESISTANT COMPONENTS AND ASSEMBLIES ARE BEING PERFORMED ON THE PREMISES OF A FABRICATORS SHOP, SPECIAL INSPECTION OF THE FABRICATED ITEMS AT THE FABRICATORS SHOP SHALL BE PERFORMED PER SECTION 1704.2 OF THE CODE AND AS REQUIRED ELSEWHERE IN THE CODE.

W. SPECIAL INSPECTIONS SHALL BE PROVIDED FOR SOILS FOR ITEMS INCLUDING TO, BUT NOT LIMITED TO, TESTS OF EXISTING SITE SOIL CONDITIONS, GRADING, EXCAVATION, FILL PLACEMENT, AND LOAD-BEARING REQUIREMENTS PER SECTION 1705.6 AND TABLE 1705.6 OF THE CODE. THE APPROVED GEOTECHNICAL REPORT AND THE CONSTRUCTION DOCUMENTS PREPARED BY THE REGISTERED DESIGN PROFESSIONALS SHALL BE USED TO DETERMINE COMPLIANCE. DURING FILL PLACEMENT, THE SPECIAL INSPECTOR(S) SHALL VERIFY THAT THE PROPER MATERIALS AND PROCEDURES ARE USED IN ACCORDANCE WITH THE PROVISIONS OF THE APPROVED GEOTECHNICAL REPORT. SEE CIVIL DRAWINGS AND SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.

X. DEFINITION OF "PERIODIC" AND "CONTINUOUS" SPECIAL INSPECTIONS; CONTINUOUS INSPECTION IS THE FULL-TIME OBSERVATION OF WORK REQUIRING SPECIAL INSPECTION BY AN APPROVED SPECIAL INSPECTOR WHO IS PRESENT IN THE AREA WHERE THE WORK IS BEING PERFORMED; PERIODIC INSPECTION IS THE PART-TIME OR INTERMITTENT OBSERVATION OF WORK REQUIRING SPECIAL INSPECTION BY AN APPROVED SPECIAL INSPECTOR WHO IS PRESENT IN THE AREA WHERE THE WORK HAS BEEN OR IS BEING PERFORMED AND AT THE COMPLETION OF THE WORK. WHERE "PERIODIC" SPECIAL INSPECTION IS REQUIRED, "PART-TIME" OR "INTERMITTENT" MEANS THAT INSPECTION OF THE TASK NEEDS TO BE PERFORMED FROM TIME TO TIME DURING THE PROGRESS OF THE TASK. THE PERIOD OF TIME BETWEEN INSPECTIONS VARIES GREATLY FOR DIFFERENT TYPES OF WORK DEPENDING ON THE TYPE OF INSPECTION DONE. THE PERIOD OF TIME BETWEEN INSPECTIONS ALSO DEPENDS ON THE PACE OF THE CONSTRUCTION, THE NUMBER OF WORKERS, AND THE QUALITY OF THE WORKMANSHIP, AND OTHER FACTORS. IT IS THE RESPONSIBILITY OF THE SPECIAL INSPECTOR TO PROVIDE INSPECTIONS AT AN APPROPRIATE FREQUENCY AND AT APPROPRIATE TIMES DURING CONSTRUCTION. THE INSPECTOR MUST HAVE ADEQUATE EXPERIENCE AND EXHIBIT GOOD JUDGEMENT IN DETERMINING THE FREQUENCY AND TIMING OF INSPECTIONS.

VERIFICATION AND INSPECTION FOR STRUCTURAL OBSERVATIONS

SPECIAL INSPECTION REQUIRED	VERIFICATION, INSPECTION AND TESTING	INSPECTION FREQUENCY		REFERENCED STANDARD	IBC REFERENCE
		CONTINUOUS	PERIODICALLY		
YES	The owner shall employ a registered design professional to perform structural observations as defined in Section 1704.6. Prior to commencement of observations, the structural observer shall submit to the building official a written statement identifying the frequency and extent of structural observations. At the conclusion of the work included in the permit, the structural observer shall submit to the building official a written statement that the site visits have been made and identify any reported deficiencies which, to the best of the structural observer's knowledge, have not been resolved.	-	-	-	1704.6

Notes: 1) Provide observations when the structure is classified as Risk Category IV, the structure is a high-rise building, or such observation is required by the registered design professional responsible for structural design or building official. 2) Structural observations for seismic resistance shall be provided for those structures assigned to a) Seismic Design Category D, E or F where the structure is classified as Risk Category III or IV or b) assigned to Seismic Design Category E. classified as Risk Category I or II, and is greater than two stories above the grade plane. 3) Structural observations for wind resistance shall be provided for those structures sited where V is 130 mph or greater and the structure is classified as Risk Category III or IV.

VERIFICATION AND SPECIAL INSPECTION FOR WIND RESISTANCE

SPECIAL INSPECTION REQUIRED	VERIFICATION, INSPECTION AND TESTING	INSPECTION FREQUENCY		REFERENCED STANDARD	IBC REFERENCE
		CONTINUOUS	PERIODICAL...		
	1. Structural Wood			-	1705.11
YES	A) Field gluing operations of elements of the main windforce-resisting system(Special inspections are not required for wood shear walls, shear panels and diaphragms, including nailing, bolting, anchoring and other fastening to other elements of the main windforce-resisting system, where the specified fastener spacing at panel edges in more than 4 inches on center)	X	-		
YES	B) Nailing, bolting, anchoring and other fastening of elments of the main windforce-resisting system, including wood shear walls, wood diaphragms, drag struts, braces and hold-downs (Special inspections are not required for wood shear walls, shear panels and diaphragms, including nailing, bolting, anchoring and other fastening to other elements of the main windforce-resisting system, where the specified fastener spacing at panel edges in more than 4 inches on center)	-	X		
	2. Wind Resisting Components				
YES	A) Roof covering, roof deck and roof framing connections	-	X		
YES	B) Exterior wall covering and wall connections to roof and floor diaphragms and framing	-	X		

Exceptions: 1) Wind Exposure Category B, where Vasd as determined in accordance with Section 1609.3.1 is 120 miles per hour or greater 2) In wind Exposure Category C or D, where Vasd as determined in accordance with Section 1609.3.1 is 110 miles per hour or greater

VERIFICATION AND INSPECTION FOR SOILS

SPECIAL INSPECTION REQUIRED	VERIFICATION, INSPECTION AND TESTING	INSPECTION FREQUENCY		REFERENCED STANDARD	IBC REFERENCE
		CONTINUOUS	PERIODICALLY		
YES	1. Verify materials below shallow foundations are adequate to achieve the design bearing capacity	-	X	-	TABLE 1705.6
YES	2. Verify excavations are extended to proper depth and have reached proper material	-	X		
YES	3. Perform classification and testing of compacted fill materials	-	X		
YES	4. Verify use of proper materials, densities and lift thicknesses during placement and compaction of compacted fill	X	-		
YES	5. Prior to placement of compacted fill, observe subgrade and verify that site has been prepared properly	-	X		
YES	6. Verify installation of drain tile (gravity, mechanical)	-	X		

Exception: Where IBC Section 1803 does not require reporting of materials and procedures for fill placement, the special inspector shall verify that the in-place dry density of the compacted fill is not less than 90 percent of the maximum dry density at optimum moisture content determined in accordance with ASTM D 1557.

Note: The approved geotechnical report, and the construction documents prepared by the registered design professionals shall be used to determine compliance. During fill placement, the special inspector shall determine that proper materials and procedures are used in accordance with the provisions of the approved geotechnical report.

VERIFICATION AND INSPECTION FOR WOOD CONSTRUCTION

SPECIAL INSPECTION REQUIRED	VERIFICATION, INSPECTION AND TESTING	INSPECTION FREQUENCY		REFERENCED STANDARD	IBC REFERENCE
		CONTINUOUS	PERIODICALLY		
	1. High-Load Diaphragms			-	1705.5
YES	A) Inspect wood structural panel sheathing grade and thickness to agree with the approved construstruction documents	X	-		
YES	B) Verify the nominal size of framing members ajoining panel edges, the nail or staple diameter and length, the number of fastener lines and that the spacing between fasteners in each line and at edge margins agrees with the approved construction documents	X	-		
	2. Metal-Plate-Connected Wood Trusses				
YES	A) Verify installation of the permanent individual truss member restraint/bracing agrees with the approved truss submittal package where wood trusses have overall heights of 60 inches or greater	X	-		
YES	B) Verify that temporary installation of restraint/bracing is installed in accrodance with the approved truss submittal package for wood trusses with a clear span of 60 feet or greater	X	-		

VERIFICATION AND INSPECTION FOR CONCRETE CONSTRUCTION

SPECIAL INSPECTION REQUIRED	VERIFICATION, INSPECTION AND TESTING	INSPECTION FREQUENCY		REFERENCED STANDARD	IBC REFERENCE
		CONTINUOUS	PERIODICALLY		
YES	**1. Inspection of reinforcing steel, including prestressing tendons, and verify placement**	-	X	ACI 318: Ch 20, 25.2, 25.3, 26.6.1-26.6.3; IBC: 1908.4	TABLE 1705.3
	2. Inspection of reinforcing steel welding			AWS D1.4; ACI 318: 26.6.4	
YES	A) Verification of weldability (determination of carbon equivalent) for reinforcing steel other than ASTM A 706	-	X		
YES	B) Inspect single-pass fillet welds, maximum 5/16"	-	X		
YES	C) Inspect all other welds	X	-		
YES	**3. Inspection of anchors cast in concrete**	-	X	ACI 318: 17.8.2	
	4. Inspection of anchors post-installed in hardened concrete members			ACI 318: 26.12.3.2(c), 17.8.2.	
YES	A) Adhesive anchors installed horizontally or in upwardly-inclined orientations to resist sustained tension loads	X	-		
YES	B) Mechanical anchors and adhesive anchors not defined in 4.A	-	X		
YES	**5. Verifying use of required design mix**	-	X	ACI 318: Ch 19, 26.4; IBC: 1904.1,1904.2, 1908.2, 1908.3	
YES	**6. Prior to concrete placement, fabricate specimens for strength tests, perform slump and air content tests, and determine the temperature of the concrete**	X	-	ASTM C 172, ASTM C31, ACI 318: 26.5, 26.12; IBC...	
YES	**7. Inspection of concrete and shotcrete placement for proper application techniques**	X	-	ACI 318: 26.5; IBC: 1908.6, 1908.7, 1908.8	
YES	**8. Inspection/verification of maintenance of specified curing temperature and techniques**	-	X	ACI 318: 26.5.3-26.5.5; IBC 1908.9	
YES	**9. Inspect prestressed concrete for:**			ACI 318: 26.10	
	A) Application of prestressing forces	X	-		
	B) Grouting of bonded prestressing tendons	X	-		
YES	**10. Inspect erection of precast concrete members**	-	X	ACI 318: 26.9	
YES	**11. Verify in-situ concrete strength, prior to stressing of tendons in post-tensioned concrete and prior to removal of shores and forms from beams and structural slabs**	-	X	ACI 318: 26.11.2	
YES	**12. Inspect formwork for shape, location and dimensions of the concrete member being formed**	-	X	ACI 318: 26.11.1.2(b)	
YES	**13. Reinforcement for special moment frames**	X	-	ACI 318: 26.12.3.2(d)	

Exceptions: 1) Isolated spread concrete footings of buildings three stories or less above grade plane that are fully supported on earth or rock. 2) Continuous concrete footings supporting walls of buildings three stories or less above grade plane that are fully supported on earth or rock where the footings support walls of light-frame construction, the footings are designed in accordance with Table 1809.7, or the structural design of the footing is based on a specified compressive strength (f'c) not more than 2,500 psi. 3) Nonstructural concrete slabs supported directly on the ground, including prestressed slabs on grade, where the effective prestress in the concrete is less than 150 psi. 4) Concrete foundation walls constructed in accordance with Table 1807.1.6.2. 5) Concrete patios, driveways and sidewalks, on grade.

Note: Special Inspector must be certified by ACI/CRSI "Adhesive Anchor Installer" program. A report must be submitted to the licensed design professional and Building department official documenting and stating how each anchor was installed, including the Manufacturer's printed installation instructions per...

VERIFICATION AND INSPECTION OF FABRICATION OF STRUCTURAL LOAD-BEARING AND LATERAL LOAD-BEARING MEMBERS AND ASSEMBLIES ON THE PREMISES OF A FABRICATOR'S SHOP

SPECIAL INSPECTION REQUIRED	VERIFICATION, INSPECTION AND TESTING	INSPECTION FREQUENCY		REFERENCED STANDARD	IBC REFERENCE
		CONTINUOUS	PERIODICALLY		
	1. Fabrication of structural load-bearing and lateral load-bearing members and assemblies on the premises of a fabricator's shop:				1704.2.5
YES	A) Verify that the fabricator maintains detailed fabrication and quality control procedures.	-	-	-	
YES	B) Review the procedures for completeness and adequacy.	-	-	-	
YES	C) Inspection of structural elements and assemblies fabricated on the premises of a fabricator's shop.	-	-	-	

Note: Special inspections required by Section 1705 are not required where the work is done on the premises of a fabricator registered and approved to perform such work without special inspection. Approval shall be based upon review of the fabricator's written procedural and quality control manuals and periodic auditing of fabrication practices by an approved special inspection agency. At the completion of fabrication, the approved fabricator shall submit a certificate of compliance to the building official stating that the work was performed in accordance with the approved construction documents.

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ISSUE:

#	DATE:	DESCRIPTION:

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NOT FOR CONSTRUCTION

PROJECT:
George Renner & Sons

RENNER FUNERAL HOME

120 N ILLINOIS STREET
BELLEVILLE, ILLINOIS 62220

DATE:	11/21/2022
DESIGNED:	TAE
DRAWN:	TAE
REVIEWED:	DKS

SHEET TITLE:

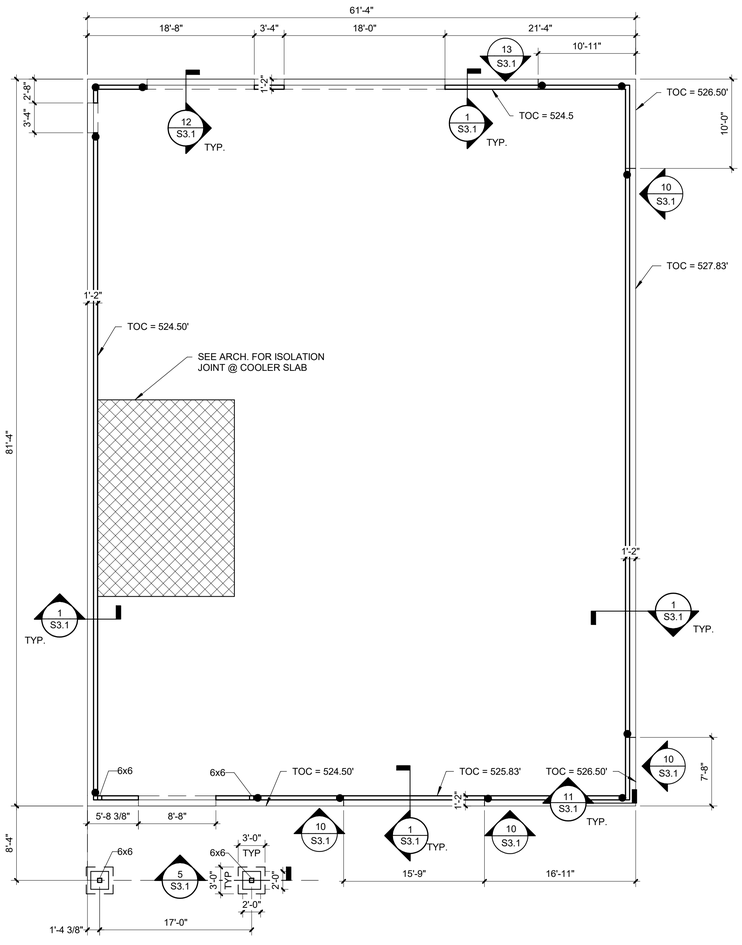
STATEMENT OF SPECIAL INSPECTION

SHEET NUMBER:

S0.4

PROJECT NO.: 0220447.00

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FOUNDATION PLAN NOTES

A. SEE S0.1 AND S0.2 FOR GENERAL STRUCTURAL NOTES.

B. SEE GENERAL STRUCTURAL NOTES FOR DESIGN SOIL BEARING PRESSURE.

C. SEE ARCHITECTURAL FOR DIMENSIONS NOT SHOWN.

D. SEE ARCHITECTURAL FOR FLOOR SLAB SLOPE REQUIREMENTS.

E. COMPACTED FILL UNDER SLAB ON GRADE SHALL BE 6" FREE DRAINING GRANULAR FILL UNLESS OTHERWISE SHOWN ON DRAWINGS.

F. T/FOOTING ELEVATION = -2'-0" UNLESS OTHERWISE NOTED.

G. T/SLAB ELEVATION = 0'-0" UNLESS OTHERWISE NOTED.

H. TYP T/ FOUNDATION WALL ELEV. = 0'-0" UNLESS OTHERWISE NOTED.

I. T/ CONCRETE PEDESTAL OR PILASTER ELEVATION = 0'-0" UNLESS OTHERWISE NOTED.

J. SEE ARCHITECTURAL FOR TYP T/BRICK LEDGE ELEVATION.

K. SEE 4 / S3.1 FOR FOUNDATION WALL CONSTRUCTION JOINT.

L. SEE 2 / S3.1 FOR TYPICAL CORNER AND WALL INTERSECTION REINFORCEMENT.

M. SLAB ON GRADE SHALL BE 6" CAST IN PLACE W/ GALVANIZED WWF4x4-W4.0xW4.0 UNLESS OTHERWISE NOTED.

N. INSTALL CONTROL/CONSTRUCTION JOINTS AT ALL COLUMNS, INTERIOR CORNERS, AND WITH A MAX. JOINT SPACING OF 10'-0". SEE DETAIL 8 / S3.1.

O. SEE DETAIL 3 / S3.1 FOR SLAB CRACK CONTROL DETAILS.

P. COORDINATE ALL FLOOR SLAB AND FOUNDATION WALL OPENINGS WITH OTHER TRADES. SEE DETAIL 9 / S3.1 FOR TYPICAL WALL SLEEVE DETAIL.

Q. ANCHOR EMBED. DEPTH SHALL BE MEASURED FROM TOP OF FOUNDATION WALL OR FOOTING.

R. SEE ARCHITECTURE AND PLUMBING FOR WATERPROOFING REQUIREMENTS.

S. ● INDICATES HOLDDOWN W/ 3/4" DIA. ANCHOR AND MIN. CAPACITY = 2,500 LBS.

T. SEE 11 / S3.1 FOR HOLD DOWN DETAIL.

1 **FOUNDATION PLAN**
SCALE: 1/8" = 1'-0"

0 4 8 16

PLAN NORTH

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George Renner & Sons

RENNER FUNERAL HOME

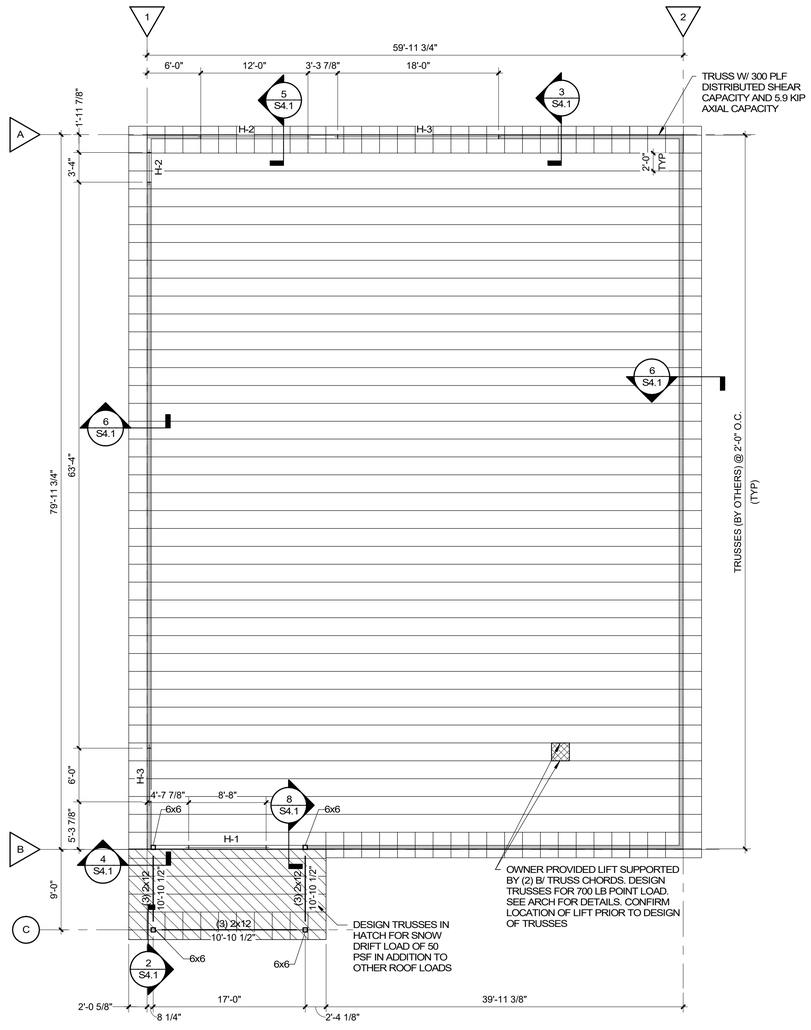
120 N ILLINOIS STREET
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DATE:	11/21/2022
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SHEET TITLE:
FOUNDATION PLAN

SHEET NUMBER:
S1.1

PROJECT NO.: 0220447.00



FLOOR FRAMING PLAN NOTES

A. SEE S0.1 AND S0.2 FOR GENERAL STRUCTURAL NOTES.

B. SEE ARCHITECTURAL FOR DIMENSIONS NOT SHOWN.

C. WOOD ROOF CONSTRUCTION SHALL BE MIN. 5/16" APA RATED SHEATHING FASTENED WITH 6d AT 6" OC WITH 1-1/4" MIN PENETRATION ALONG PANEL EDGES AND 6d AT 12" OC IN THE FIELD, UNBLOCKED.

D. INDICATES LOCATIONS OF SHEAR WALL.

E. SHEAR WALL SHEATHING SHALL BE 7/16" UNBLOCKED APA RATED SHEATHING FASTENED WITH 8d AT 6" OC WITH MIN 1-3/8" MIN PENETRATION ALONG PANEL EDGES AND 8d AT 12" OC IN THE FIELD.

F. SEE 1 / S4.1 FOR TYPICAL SHEAR WALL DETAIL.

G. BEARING WALL STUDS SHALL BE 2x6 @ 16" OC MAX UNLESS OTHERWISE NOTED. PROVIDE MIN. 2 STUDS ALIGNED DIRECTLY BELOW ALL TRUSS BEARING LOCATIONS UNLESS OTHERWISE NOTED.

H. SEE ARCHITECTURAL BUILDING SECTIONS FOR TRUSS PROFILES. TRUSS PROFILES NOT SHOWN SHALL BE DETERMINED BY TRUSS MFR. ALL OVERHANG AND CORNER FRAMING SHALL BE DESIGNED BY TRUSS MFR. TRUSS TO TRUSS CONNECTIONS SHALL BE SPECIFIED BY THE TRUSS MFR.

I. TYPICAL HEADER AT EXTERIOR WALL SHALL BE MIN;
H-1 (3) 2x6 W/ MIN (2) FULL HEIGHT STUDS AT EACH END
H-2 (3) 2x10 W/ MIN (2) FULL HEIGHT STUDS AT EACH END.
H-3 (1) 6x12 W/ MIN (3) FULL HEIGHT STUDS AT EACH END.

J. TYPICAL TRUSS SPACING SHALL BE 2'-0" UNLESS NOTED OTHERWISE. ADD ADDITIONAL TRUSS ALIGNED WITH INTERIOR SHEAR WALLS AS INDICIATED BELOW.

K. TRUSS BOTTOM CHORD BEARING ELEVATION = 11'-0" UNLESS NOTED OTHERWISE. SEE ARCHITECTURAL PLANS, ELEVATIONS, AND SECTIONS FOR ADDITIONAL TRUSS BEARING INFORMATION.

L. TRUSSES SHALL BE DESIGNED TO SUPPORT MECHANICAL EQUIPMENT. COORDINATE SIZE AND LOCATION OF UNITS WITH MECHANICAL CONTRACTOR. COORDINATE TRUSS LAYOUT WITH MECHANICAL DUCTS AND FLOOR PENETRATIONS. PROVIDE RECTANGULAR DUCT OPENINGS IN TRUSS WEBS TO ACCOMMODATE ANY DUCTWORK THAT WILL NOT FIT BETWEEN THE TYPICAL WEB CONFIGURATION. TYPICAL ENTIRE SHEET.

M. ALL PARTITION WALLS ARE TO BE CONSIDERED NON-STRUCTURAL UNLESS NOTED OTHERWISE.

1 **SECOND FLOOR FRAMING PLAN**
SCALE: 1/8" = 1'-0"

0 4 8 16

PLAN NORTH

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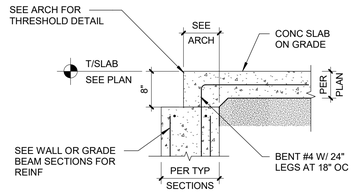
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ROOF FRAMING PLAN

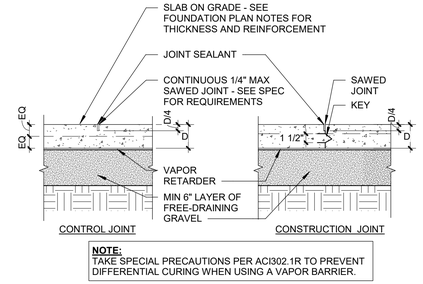
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PROJECT NO.: 0220447.00

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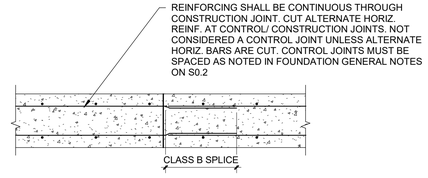


12 EXTERIOR OPENING
SCALE: 3/4" = 1'-0"

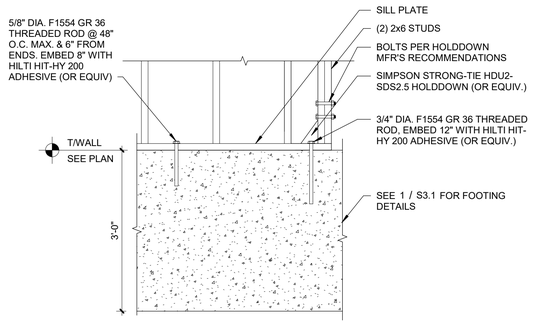


NOTE:
TAKE SPECIAL PRECAUTIONS PER ACI302.1R TO PREVENT DIFFERENTIAL CURING WHEN USING A VAPOR BARRIER.

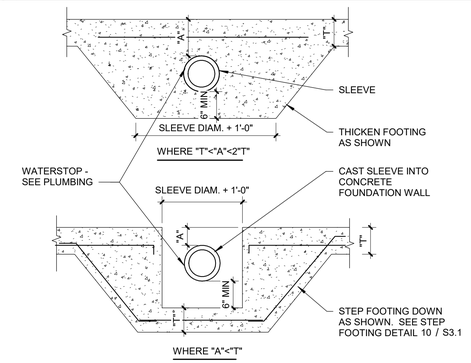
8 SLAB JOINT
SCALE: 1" = 1'-0"



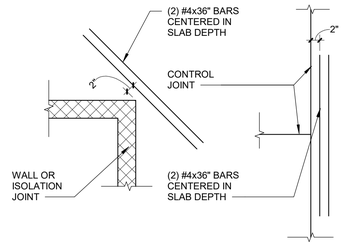
4 WALL JOINT
SCALE: 3/4" = 1'-0"



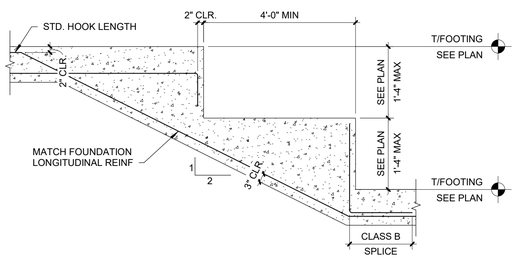
11 SHEAR WALL ANCHORAGE DETAIL
SCALE: 3/4" = 1'-0"



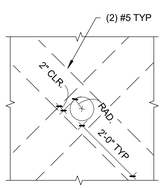
7 PIPE PENETRATION DETAIL
SCALE: 3/4" = 1'-0"



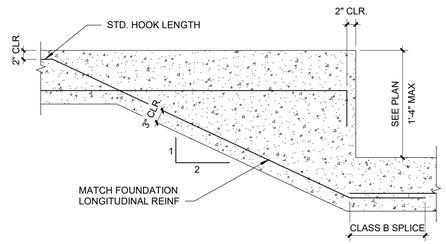
3 SLAB CRACK CONTROL
SCALE: 3/4" = 1'-0"



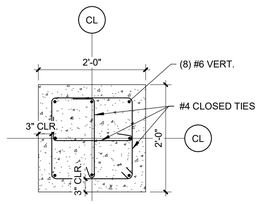
13 MULTIPLE STEP FOOTING
SCALE: 1/2" = 1'-0"



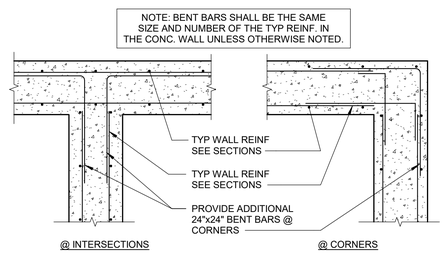
9 SLEEVE THROUGH CONCRETE WALL
SCALE: 1/2" = 1'-0"



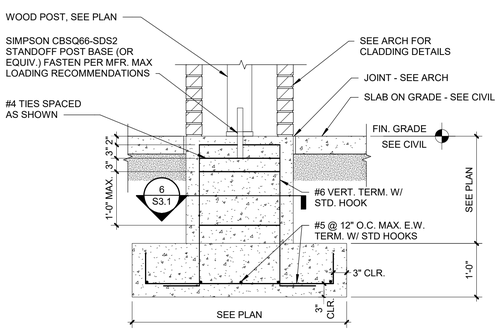
10 STEP FOOTING DETAIL
SCALE: 3/4" = 1'-0"



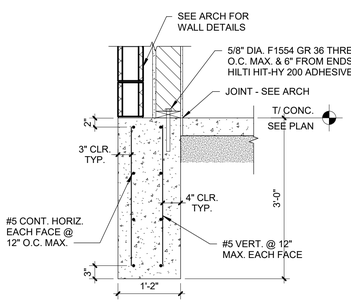
6 ISOLATED FOOTING PEDESTAL
SCALE: 3/4" = 1'-0"



2 WALL INTERSECTION REINFORCEMENT
SCALE: 3/4" = 1'-0"



5 ISOLATED FOOTING
SCALE: 3/4" = 1'-0"



1 FOUNDATION SECTION
SCALE: 3/4" = 1'-0"

Farnsworth GROUP
300 E. MAIN STREET, SUITE 101
BELLEVILLE, ILLINOIS 62220
(618) 236-2000 / info@f-w.com
www.f-w.com
Engineers | Architects | Surveyors | Scientists

ISSUE:

#	DATE:	DESCRIPTION:

PERMIT SET
NOT FOR CONSTRUCTION

PROJECT:
George Renner & Sons

RENNER FUNERAL HOME

120 N ILLINOIS STREET
BELLEVILLE, ILLINOIS 62220

DATE:	11/21/2022
DESIGNED:	TAE
DRAWN:	TAE
REVIEWED:	DKS

SHEET TITLE:

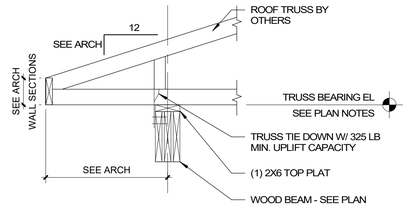
FOUNDATION DETAILS

SHEET NUMBER:

S3.1

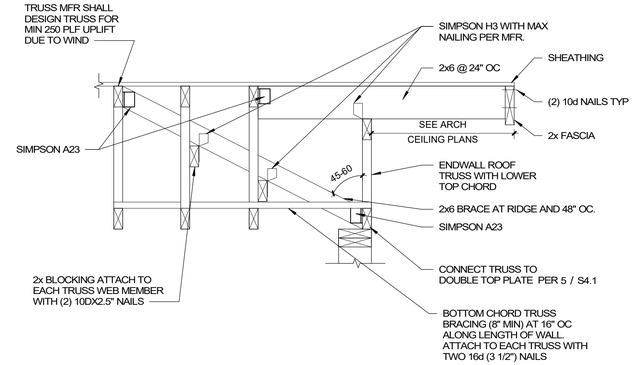
PROJECT NO.: 0220447.00

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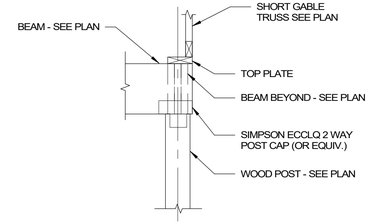
4 TRUSS BEARING ON WOOD BEAM

SCALE: 3/4" = 1'-0"



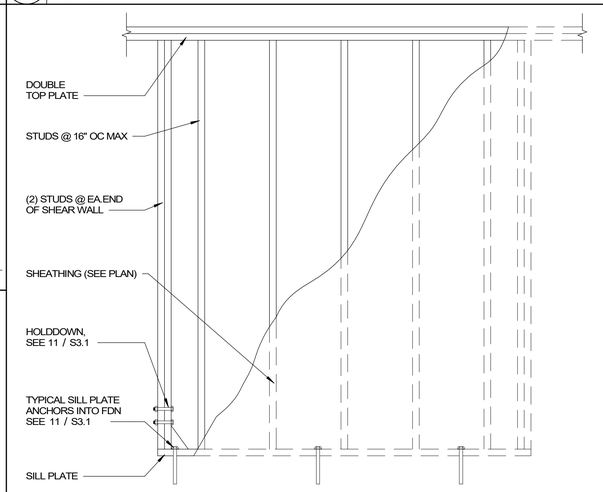
3 TYP. GABLE END OVERHANG

SCALE: 1" = 1'-0"



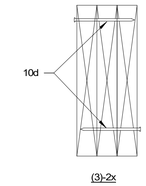
2 BEAMS BEARING @ EXTERIOR POST

SCALE: 3/4" = 1'-0"



1 TYPICAL SHEAR WALL

SCALE: 3/4" = 1'-0"

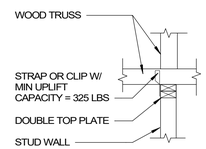


GLUE TOGETHER INDIVIDUAL MEMBERS PRIOR TO NAILING

ALL NAILS TO BE 10d (UNLESS NOTED) @ 16" TOP & BOTTOM STAGGERED. PROVIDE & INSTALL (2)-10d @ ENDS (TYP. EACH SIDE OF BEAM).

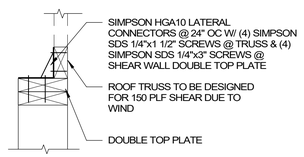
7 TYPICAL BUILT-UP WOOD BEAM

SCALE: 3/16" = 1'-0"



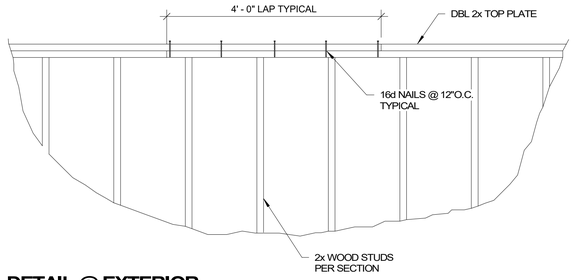
6 TYP. TRUSS BEARING AT WALL

SCALE: 3/4" = 1'-0"



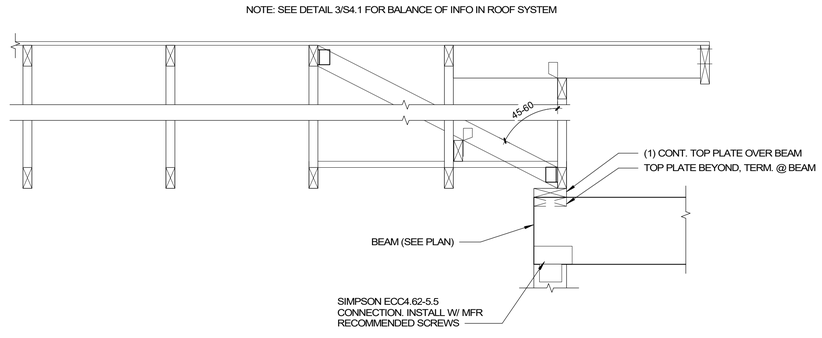
5 TRUSS CONNECTION TO SHEAR WALL

SCALE: 1 1/2" = 1'-0"



9 TYPICAL DETAIL @ EXTERIOR DIAPHRAGM CHORD

SCALE: 3/4" = 1'-0"



8 BEAM CONNECTION DETAIL @ LOW ROOF

SCALE: 1" = 1'-0"

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Engineers | Architects | Surveyors | Scientists

ISSUE:

#	DATE:	DESCRIPTION:

PERMIT SET
NOT FOR CONSTRUCTION

PROJECT:
George Renner & Sons

RENNER FUNERAL HOME

120 N ILLINOIS STREET
BELLEVILLE, ILLINOIS 62220

DATE:	11/21/2022
DESIGNED:	TAE
DRAWN:	TAE
REVIEWED:	DKS

SHEET TITLE:

FRAMING DETAILS

SHEET NUMBER:

S4.1

PROJECT NO.: 0220447.00

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SECTION 01 0000 – GENERAL REQUIREMENTS

REFERENCE SECTION 00 9000 WORK CATEGORIES FOR REQUIREMENTS.

The contractor shall be responsible for delivering a complete and usable facility which will function per the design intent of the construction documents. The contractor shall verify all dimensions and coordinate scope of work with existing site conditions. Thoroughly examine the job site and base price on existing conditions. Notify architect of any conflicts between field conditions and drawings before proceeding with work. Allow sufficient time for resolution without delaying the work.

In case of conflict between or within the various contract documents, the more stringent requirements (as determined by architect) shall govern, and the greater quantity and the higher quality (as determined by the architect) shall be furnished. This rule does not apply where on requirement is specifically modified or superseded by another and where additions to, deletions from, and other changes are specifically made, as in addenda, construction change directives, modifications change orders, and the like.

For general conditions, refer to most current edition of AIA contract document A201.

Other work not included in this contract may be executed during the contract time. Make all provisions for not in contract (N.I.C.) items, cooperate with personnel and provide access to areas, services, etc. Coordinate construction activities under this contract with N.I.C. activities so as not to impede their work and schedule.

Coordinate space requirements and installation of electrical, telecommunication, plumbing, mechanical, and security systemwork. Establish routing for piping, wiring, ductwork, and conduit parallel with the line of the building. Utilize spaces efficiently to maximize accessibility for other installations, for maintenance, and for repairs. In finished areas conceal piping, ductwork wiring and conduits.

All work shall be done in conformance with all applicable federal, state, county and city ordinances and building codes, and requirements established by state and local fire marshals, in case of conflict, most stringent requirements shall apply.

The contractor shall apply for and obtain, at his expense, all permits required by regulatory agencies. The contractor's costs shall include the cost of proper insurance as required by state and local laws, national building regulations, or codes to adequately protect persons and property. A copy of such insurance coverage shall be furnished to the owner and landlord prior to commencement of any work.

The contractor shall be responsible for design, coordination, and execution of construction methods and procedures.

Construction operational procedures and methods are the responsibility of the contractor insofar as they do not present hazards to personnel or property or infringe on work schedules for normal site activities, other contractors and vendors.

Schedule all work for regular business hours unless otherwise noted by the building regulations or the contract documents.

Submit electronic copies of required shop drawings and product data to architect for review prior to fabrication, along with any samples that need to be verified. Allow architect two weeks to review and comment. Architect's review will be for conformance with design concept only. Contractor shall review all submittals for conformance with contract documents prior to submitting them for architect's review.

All work shall be plumb, square, level, in proper alignment and securely fastened.

Where products are specified by manufacturer and model, it is to establish a quality standard. Use material specified or approved substitution. Products shall be fabricated and installed in accordance with manufacturer's standard specifications, UNO.

Transport, deliver, handle and store materials and equipment at the job site in such a manner as to prevent damage, including damage which might result from intrusions of foreign matter or moisture from any source. Comply with material and equipment manufacturer's instructions regarding temperature limitations and other environmental conditions which are required to maintain the original quality of materials and equipment.

Retain a competent full-time superintendent to be present at the jobsite during construction activity on the project. The superintendent shall not be changed except with the consent of the owner. The superintendent shall be in full charge of the work and all instructions given from the superintendent shall be binding. The superintendent shall remain at the jobsite until all punch list items are resolved and permanent occupancy permit is obtained.

The contractor shall maintain a complete set of the contract drawings for record mark-up purposes throughout the contract time. Mark up these drawings during the course of work to show both changes and actual installation insufficient form to comprise a complete record for the owner's purposes. Give particular attention to work which will be concealed and difficult to measure and record at a later date, and to work which may require servicing or replacement during the life of the project. Bind prints into manageable sets with durable paper covers labeled "as-built drawings," and transmit to owner.

The general contractor is to guarantee all work, including work done by subcontractors, for a period of one (1) year commencing with the date of substantial completion for the work. Contractor shall also remain liable for all latent defects for a period of three (3) years commencing with the date of substantial completion of the work.

SECTION 04 2000 - UNIT MASONRY

WORK INCLUDED:
Provide masonry CMU as detailed.

SUBMITTALS:
Product data for each type of product.
Samples for verification for each type and color, including mortar selections.
Mix designs and other information as indicated in Structural Specifications.

MATERIALS:

Split Face Block – As selected by owner
Pattern: Running Bond, typical. Flemish Bond where indicated on elevations.
Mortar: Compressive strength as specified in Structural Specifications; Color to be selected by Architect.
Flashing: As detailed.
Reinforcement:
As detailed and/or specified in Structural Specifications; Provide adjustable masonry-veneer reinforcement, Basis of Design: Hohmann & Barnard, HB-213 S.I.S seismic veneer anchor, or approved equal. Single wythe joint reinforcement: truss or ladder type; ASTM A82 steel wire hot dip galvanized after fabrication to ASTM A153, Class B; 9 gage deformed side rods and plain cross rods; unit width 1.5 to 2-inches less than wall width; manufactured by dur-o-wal, inc. or hohmann & barnard, inc. strap anchor: ASTM A153, hot dip galvanized, Class B bent steel shapes configured as required for specific situation, 1-1/4-inch width, 12 gage thick, lengths as required to provide not more than 1-inch and not less than 5/8-inch of mortar coverage from masonry face, corrugated for embedment in masonry joint. vertical and tie reinforcement: new billet steel complying with ASTM A615 and having minimum yield strength of 60,000 PSI.
Miscellaneous Accessories (including weeps, mortar net, control joint gasketing):
As detailed. Weep vents: rectangular 2.25-inches x 3.5-inches x 0.5-inch, 90% open mesh recycled polyester, color as selected by architect; weep vent as manufactured by mortar net. install weep vents in veneer at 24-inches minimum on center horizontally above through wall flashing.
Termination bar: 1/8-inch thick by 1-inch wide galvanized in 10-foot or 12-foot lengths; predrilled holes at 12-inches on center. compressible filler material: closed cell neoprene.

INSTALLATION:
As recommended by manufacturer and as required by ACI 530/ASCE 5/TMS 402.

CLEANING:
Cleaners: products specifically formulated for use as masonry cleaners and as recommended by the manufacturer for the specific masonry type, color and finish. acceptable products include Sure Klean series manufactured by Prosoco. use of muriatic acid is not allowed.
Comply with requirements of IBC, chapter 14 and 21 and ACI 530/ASCE 5/TMS 402, for masonry veneer and masonry wall applications unless more stringent requirements are designed or specified. requirements include, but are not limited to those applicable to materials, water resistive barrier, flashings, weeps and anchors.

SECTION 04 7200 – CAST STONE MASONRY

WORK INCLUDED: Furnish/install window sill at sizes indicated on the drawings.

SUBMITTALS: Product data for cast stone units; Shop drawings shall include construction details, materials descriptions, dimensions of components and profiles, and finishes. Provide samples for selection, including colored mortar options.

MATERIALS:

Cast stone units shall comply with ASTM C 1364; Units shall be resistant to freezing/thawing as determined by laboratory testing according to ASTM C 666/C 666M, Procedure A, as modified by ASTM C 1364. Provide exposed horizontal surfaces 1:12 to drain, unless otherwise indicated; Provide drips on projected elements, unless otherwise indicated. Color and texture to be selected by Architect from manufacturer's full range.

Accessories: Anchors shall be fabricated from Type 304 stainless steel complying with ASTM A 240/A 240M, ASTM A 276, or ASTM A 666; Dowels shall be 1/2-inch diameter round bars, fabricated from Type 304 stainless steel complying with ASTM A 240/A 240M, ASTM A 276, or ASTM A 666.

Mortar: Provide Type N for both setting and pointing mortar. Color to be selected by Architect from manufacturer's full range.

Flashing: As detailed.

INSTALLATION: As recommended by manufacturer and as required by ACI 530/ASCE 5/TMS 402.

SECTION 06 1000 - ROUGH CARPENTRY

WORK INCLUDED: Provide framing with dimension lumber, wood blocking, cants, nailers, furring, and grounds.

SUBMITTALS: Product data for wood-preservative and/or fire-retardant treatments as they apply. Further provide material certificates for dimension lumber including species and grade.

MATERIALS:

All load-bearing assembly lumber, including beams and lintels, shall be as indicated in General Structural Notes.

All non-load-bearing assembly lumber shall be Spruce-Pine-Fir, Construction or No. 2 grade.

All lumber shall be factory marked with grade stamp and have a maximum moisture content of 15 percent, unless otherwise indicated.

Provide wood-preservative treatment shall be applied to all lumber components in contact with masonry or concrete – Kiln-dry lumber after treatment shall have a maximum moisture content of 19 percent.

Provide fire-retardant treatment to those components indicated on the drawings; Products shall have a flame spread index of 25 or less when tested according to ASTM E 84. Treatment shall not promote corrosion of metal fasteners.

SECTION 06 1600 – SHEATHING

WORK INCLUDED: Provide wall sheathing, flooring (if applicable), roof sheathing, and flexible flashing.

SUBMITTALS: Product data for each type of process and factory-fabricated product. Indicate component materials and dimensions and include construction and application details.

MATERIALS: Wall Sheathing: DensGlass sheathing in thickness indicated on drawings.
Provide miscellaneous materials including adhesives, fasteners, flexible flashing and primer in order to afford a complete installation.

SECTION 07 1326 - SELF-ADHERING SHEET WATERPROOFING

Provide self-adhered sheet waterproofing material and installation as recommended by specified WEATHER BARRIER manufacturer. Refer to FLUID-APPLIED MEMBRANE WEATHER BARRIERS 07 2726.

SECTION 07 2100 - THERMAL INSULATION

WORK INCLUDED: Provide thermal insulation and install where indicated on the construction documents.

SUBMITTALS: Product data for each type of insulation indicated.

MATERIALS:
Foam Plastic Insulation Board (at under slab/foundation): Extruded-Polystyrene Board.
Metal Stud Sill Sealer: Continuous insulation under mtl stud on conc fdn, Owens Corning Foamsealr Sill Plate Gasket or equal

Glass Fiber Blanket Insulation: R-value as indicated on the drawings and UL rating per assembly (if applicable).
Loose Fill Insulation: R-value as indicated on the drawings.
Sound Attenuation Batt: Full width of wall, where applicable.

PREPARATION AND INSTALLATION: Per manufacturer's written installation instructions.

SECTION 07 2600 – VAPOR RETARDERS

WORK INCLUDED: Provide polyethylene vapor retarders below slab-on-grade, at interior spaces, or as indicated on drawings.

SUBMITTALS: Product data for each type of component.

MATERIALS:

Below Slab: Provide 15-mil thick sheet, with a maximum permeance rating of 0.1 perm.

Interior Spaces (Typ.): Provide 6-mil thick sheet, with a maximum permeance rating of 0.1 perm.

Fire Retardant VAPOR RETARDERS: As indicated in designated UL assembly.

INSTALLATION: Extend vapor retarders to extremities of areas to protect from vapor transmission. Secure vapor retarders in place with adhesives, vapor retarder fasteners, or other anchorage system as recommended by manufacturer. Extend vapor retarders to cover miscellaneous voids in insulated substrates, including those filled with loose-fiber insulation. Seal joints (i.e. at lapping, framing, pipe and conduit penetrations, etc.) with vapor retarder tape as recommended by manufacturer, and repair all tears and puncture accordingly. Protect vapor retarders from damage until concealed by permanent construction.

SECTION 07 2726 - FLUID APPLIED MEMBRANE WEATHER BARRIERS

WORK INCLUDED: Provide liquid membrane vapor permeable WEATHER BARRIER and flexible flashing as indicated on drawings for rain screen (WEATHER BARRIER at EIFS system locations specified in 07 2419).

SUBMITTALS: Product data for each type of component. For WEATHER BARRIER, include performance data.

MATERIALS:
WEATHER BARRIER, Basis of Design: W.R. Meadows Seal Tight Air-Shield LMP, or approved equal. Provide building wrap system accessories, as recommended by manufacturer.
Flexible Flashing, Basis of Design: W.R. Meadows Air Shield Liquid Flashing, or approved equal. Provide flexible flashing primer as recommended by manufacturer.
Wall Flashing and Through-wall Cavity Flashing (wall base flashing, window sill flashing, dam flashing at window heads, etc): Provide flashing with stainless steel exposed drip edges; provide flashing recommended by WEATHER BARRIER manufacturer.

INSTALLATION: Cover exposed surface of substrate with WEATHER BARRIER as indicated on drawings immediately after installation of substrate and as recommended by manufacturer. Apply flexible flashing where indicated and as recommended by manufacturer.

SECTION 07 3113 – ASPHALT SHINGLES

WORK INCLUDED:
Provide asphalt shingles, underlayment and roof accessories as indicated on drawings.

SUBMITTALS:
Product data and samples for each type of component as they apply. All roofing accessories including ridge cap shingles, ridge/hip vent, felt underlayment and self-adhering sheet underlayment shall be obtained from a single manufacturer (unless otherwise noted). Provide fire-resistance characteristics for each product as they apply, in addition to sample warranty.

MATERIALS:
Laminated strip asphalt shingles, Basis of Design: Certainteed Landmark Plus Roofing Shingles, or approved equal; Color to be selected by architect from manufacturer's full range.
Roofing felt: #30 roofing underlayment by shingle manufacturer.
Self-adhered sheet underlayment: Manufacturer's standard by shingle manufacturer.
Granulated surface valley lining: Manufacturer's standard by shingle manufacturer.
Miscellaneous accessories: As recommended by shingle manufacturer.

Attic stock: Furnish extra shingles (in the amount of 5% of total work) that match product installed. Materials shall be packaged with protective covering for storage.

INSTALLATION:
Install asphalt shingles (and all appurtenances) according to manufacturer's written instructions to provide a complete roofing system. Further, install per the recommendations in ARMA's "Residential Asphalt Roofing Manual," and asphalt shingle recommendations in NRCA's "The NRCA Roofing and Waterproofing Manual."

WARRANTY:
Provide the following warranties and indicated:
Materials Warranty: 40 years from date of Final Completion.
Wind-Speed Warranty: Asphalt shingles will resist blow-off or damage caused by wind speeds up to 130 mph for 15 years from date of Substantial Completion.
Workmanship Warranty: 25 years from date of Final Completion.
Roof Installer's Warranty (Special): Roof installer shall agree in writing to repair or replace components of asphalt shingle roofing that fail in materials or workmanship within 5 years of Final Completion.

SECTION 07 4646 – FIBER-CEMENT SIDING

WORK INCLUDED: Furnish/install fiber-cement siding and soffit at locations indicated on the drawings.

SUBMITTALS: Product data for each type of siding and soffit; Provide samples for selection.

MATERIALS:

Siding, Basis of Design: James Hardie – Hardie Plank, lap horizontal siding, 7-1/4-inch wide, smooth texture, or approved equal. Color to be selected by architect from manufacturer's full range.

Wood/Door Trim, Basis of Design: James Hardie – Hardie Trim, 5-1/2-inch wide, smooth texture, as detailed, or approved equal. Color to be selected by architect from manufacturer's full range.

Soffit, Basis of Design: James Hardie – HardieSoffit Panels, vented smooth, width as detailed, or approved equal. Color to be selected by architect from manufacturer's full range.

INSTALLATION: Per manufacturer's written installation instructions.

WARRANTY: Provide the following warranties as indicated:

Siding: 30 years from date of Substantial Completion.

Trim: 15 years from date of Substantial Completion.

Finishes: Manufacturer's standard warranty.

SECTION 07 6200 - SHEET METAL FLASHING AND TRIM

WORK INCLUDED: Pre-finished aluminum sheet metal at various locations and on various materials, including: parapet coping, indicated window sills, and other locations shown on drawings.

SUBMITTALS: Fascia and gutter detail; color chart; 6"x6" material sample of selected colors.

MATERIALS: Aluminum sheet metal 0.040 thickness.

COLORS: Up to (3) colors may be used.

SECTION 07 7100 – ROOF SPECIALTIES

WORK INCLUDED: Provide roof-edge drainage system and install where indicated on the construction documents.

SUBMITTALS:

Product Data: For each type of product indicated. Include material descriptions, dimensions of individual components and profiles, and finishes for aluminum-clad windows.

Shop Drawings: Include plans, elevations, sections, details, and attachments to other work.

MATERIALS:

Gutters: Aluminum sheet 0.032-inch thick; Style K profile. Manufactured in uniform section lengths not exceeding 12 feet, with matching corner units, ends, outlet tubes, and other accessories. Elevate back edge at least 1 inch above front edge. Furnish flat-stock gutter straps, gutter brackets, expansion joints, and expansion-joint covers fabricated from same metal as gutters. Finish color to be selected by Architect from manufacturer's full range.

Downspouts: Corrugated rectangular complete with machine-crimped elbows, manufactured from 0.032-inch formed aluminum. Furnish with metal hangers, from the same material as downspouts and anchors. Finish color to be selected by Architect from manufacturer's full range.

Miscellaneous Materials: Manufacturer's recommended fasteners, sealant(s), and all other appurtenances to provide a complete drainage system.

INSTALLATION: Install gutters and downspout (and all appurtenances) according to manufacturer's written instructions to provide a complete drainage system.

WARRANTY: Manufacturer's standard finish warranty of 10 years from date of Substantial Completion.

SECTION 07 9200 – JOINT SEALANTS

WORK INCLUDED: Provide joint sealants and related accessories that establish and maintain watertight and airtight continuous joint seals.

MATERIALS:
General interior building sealant shall be single component, paintable, acrylic-latex sealant Tremco acrylic latex or approved equal with color to match adjacent surface.

At water closets, lavatories, sinks and drinking fountains, provide one-part, non-sag elastomeric sealant resistant to mildew. Proglaze by Tremco, 786 mildew resistant silicone sealant by Dow Corning.

Sealant Back-up: non-staining, closed-cell foam compatible with sealant to be used. Size and shape foam to control depth of sealant and to allow 20 to 50 percent compression under insertion.

Sealant at fire-rated partitions shall comply with the appropriate UL listed design assembly.

SECTION 08 1113 – HOLLOW METAL DOORS AND FRAMES

WORK INCLUDED: Provide standard hollow metal doors and frames.

SUBMITTALS: Door/Frame verification and all product data for review.

MATERIALS:

Design: Flush panel.

Core Construction: Manufacturer's standard kraft-paper honeycomb, polystyrene, polyurethane, polyisocyanurate, mineral-board, or vertical steel-stiffener core.

Thermal-Rated (Insulated) Doors: Where indicated, provide doors fabricated with thermal-resistance value (R-value) of not less than 6.0 deg F x h x sq. ft./Btu when tested according to ASTM C 1363.
Locations: Exterior doors.
Vertical Edges for Single-Acting Doors: Beveled edge.
Beveled Edge: 1/8 inch in 2 inches.
Vertical Edges for Double-Acting Doors: Round vertical edges with 2-1/8-inch radius.
Top and Bottom Edges: Closed with flush or inverted 0.042-inch- thick, end closures or channels of same material as face sheets.

Tolerances: Comply with SDI 117, "Manufacturing Tolerances for Standard Steel Doors and Frames."

Interior Doors: Face sheets fabricated from cold-rolled steel sheet, unless metallic-coated sheet is indicated. Provide doors complying with requirements indicated below by referencing ANSI/SDI A250.8 for level and model and ANSI/SDI A250.4 for physical performance level:Both door models in first subparagraph below are available in 1-3/4-inch (44.5-mm) thickness and have 0.042-inch- (1.0-mm-) thick faces.

Level 2 and Physical Performance Level B (Heavy Duty), Model 1 (Full Flush).

Provide 16 gauge minimum.

Fabricate concealed stiffeners and hardware reinforcement from either cold- or hot-rolled steel sheet.

Door frames shall be fully welded

SECTION 08 1416 – FLUSH WOOD DOORS

WORK INCLUDED: Provide standard wood doors in hollow metal frame.

SUBMITTALS: Shop Drawings; Samples for initial selection and for verification.

QUALITY:
Provide documents showing compliance to the following WDMA attributes:
1. Adhesive Bonding Durability: WDMA TM-6
2. Cycle Slam: WDMA TM-7
3. Hinge Loading: WDMA TM-8
4. Screw Holding: WDMA TM-10
   a. Door Face
   b. Vertical Door Edge
   c. Horizontal Door Edge (applies when hardware is attached)

Do not deliver or install doors until spaces are enclosed and weather tight, wet work in spaces is complete and dry, and HVAC system is operating and maintaining temperature between 60 and 90 degrees F and relative humidity between 25 and 55 percent during remainder of construction period.

WARRANTY:
Manufacturer agrees to repair or replace doors that fail in materials or workmanship within specified warranty period.
1. Failures include, but are not limited to, the following:
   a. Warping (bow, cup or twist) more than 1/4 inch in a 42-by-84-inch section.
   b. Telegraphing of core construction in face veneers exceeding 0.01 inch in a 3-inch span.
2. Warranty shall include installation and finishing that may be required due to repair or replacement of defective doors.
3. Warranty Period for Solid-Core Interior Doors: Life of installation.

MATERIALS:
Manufacturer: Basis of Design: Marshfield Signature Series. Other approved manufacturer's: Algoma Hardwoods, Inc.; Eggers Industries.
Quality Standard: WDMA I.S.1-A-11, "Architectural Wood Flush Doors"
WMDA I.S. 1-A Performance Grade:
1. Extra Heavy Duty: Toilet rooms, janitor's closets, mechanical/elevator equipment rooms, entry doors into tenant spaces, conference room
2. Heavy Duty: Doors within tenant spaces, other doors not listed above

Design: Flush panel.
Construction: Particleboard Core with Birch Veneer (seven plies, bonded construction)
Finish:Finished by manufacturer; Custom stain, match architects sample
Grade: Premium
Species: Slip Matched Maple
Staining: Custom, as selected by Architect.
Sheen: Satin
Fire-Rated Wood Doors: Comply with NFPA 80 for Temperature Rise Limit; Cores; Blocking; Edge Construction.

SECTION 08 4113 – ALUMINUM FRAMED ENTRANCES AND STOREFRONTS

WORK INCLUDED: Provide aluminum storefront and install where indicated on the construction documents.

SUBMITTALS:
Delegated Design: Design aluminum-framed systems, including comprehensive engineering analysis by a qualified professional engineer, using performance requirements and design criteria indicated.
Product Data: For each type of product indicated. Include construction details, material descriptions, dimensions of individual components and profiles, and finishes for aluminum-framed systems.
Shop Drawings: Include plans, elevations, sections, details, and attachments to other work.
Project Conditions: Verify all openings by field measurements prior to fabrication and indicate on Shop Drawings.

MATERIALS:
Basis of Design: Kawneer Trifab VersaGlaze 450/451T, or approved equal.
Door Design: Wide stile.
Color: As selected by architect from manufacturer's full range.

INTERIOR ONLY:
Size: 1 ¾" x 4 ½"

PREPARATION AND INSTALLATION: Per manufacturer's written installation instructions.

WARRANTY: Manufacturer's standard 5 years from date of substantial completion on materials and workmanship. Provide special finish warranty 5 years from date of substantial completion.

SECTION 08 8000 – GLAZING

GLASS PRODUCTS:
Heat-Treated Float Glass:
ASTM C 1048; Type I; Quality-Q3; Class I (clear) unless otherwise indicated; of kind and condition indicated.
Fully Tempered Float Glass:
ASTM C 1048, Kind FT (fully tempered), Condition A (uncoated) unless otherwise indicated,
Type I, Class 1 (clear) or Class 2 (tinted) as indicated, Quality-Q3.
Glass Walls:
½" Kind FT (fully tempered), clear.

LAMINATED GLASS
ASTM C 1172, and complying with testing requirements in 16 CFR 1201 for Category II materials, and with other requirements specified. Use materials that have a proven record of no tendency to bubble, discolor, or lose physical and mechanical properties after fabrication and installation.
Construction: ¼" Kind FT (fully tempered); Clear polyvinyl butyral interlayer; ¼" Kind FT fully tempered)
Interlayer Thickness: Provide thickness as needed to comply with requirements.
Interlayer Color: Clear unless otherwise indicated.

INSULATING-GLASS UNITS: Overall thickness of 1" with two lites of 3/16" or thicker if size and loading require with Cardinal Low E 366 on the #2 surface and Cardinal Low E i89 on the #4 surface.

EXTERIOR ENTRANCE DOOR GLAZING: Insulating glass units, 3/4" overall thickness.
Insulating glass units shall be IGCC/IGMA-certified for durability of insulating glass unit seals per ASTM E2190 for resistance to high humidity and temperature, accelerated weathering, and volatile fog. Insulating glass unit manufacturers shall have a quality assurance program for glass unit fabrication in accordance with minimum requirements of IGMA TM-4000-02. Insulating glass units shall be fabricated per Dow Corning Americas "Insulating Glass Technical Manual – Silicone Sealants Used in Dual-sealed Insulating Glass Units."

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ISSUE:

#	DATE:	DESCRIPTION:

PERMIT SET
NOT FOR CONSTRUCTION

PROJECT:
George Renner & Sons

RENNER FUNERAL HOME

120 N ILLINOIS STREET
BELLEVILLE, ILLINOIS 62220

DATE:	11/21/2022
DESIGNED:	JJH
DRAWN:	NAH
REVIEWED:	BKP

SHEET TITLE:

ARCHITECTURAL SPECIFICATIONS

SHEET NUMBER:

A0.2

PROJECT NO.: 0220447.00

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SECTION 09 2900 – GYPSUM BOARD

WORK INCLUDED: Provide gypsum board and accessories, including joint treatment.

QUALITY ASSURANCE:
Provide gypsum board systems work in accordance with recommendations of ASTM C754 and ASTM C840 unless otherwise specified.

PROJECT CONDITIONS: Comply with ASTM C840

MATERIALS:
Fire-Rated Gypsum Wallboard, Type X: ASTM C 1396/C 1396M. Thickness to be 5/8 inch, taper and feature long edges for prefilling.

Gypsum Ceiling Board: ASTM C 1396/C 1396M. Thickness to be 1/2 inch, taper long edges.

Moisture and Mold Resistant Gypsum Board: ASTM C 1396/C 1396M. Core and paper surfaces shall be moisture- and mold-resistant, 5/8 inch, Type X. Taper long edges. Mold resistance to be ASTM D 3273, score of 10 as rated according to ASTM D 3274.Taper and feature long edges for prefilling.
SPECIALTY GYPSUM BOARD:
Acoustically Enhanced Gypsum Board: ASTM C 1396/C 1396M. Multilayer products constructed of two layers of gypsum boards sandwiching a viscoelastic sound-absorbing polymer core. Install at unit separation walls/ceilings. Provide mold and moisture resistant type at locations required above.
Products: Subject to compliance with requirements, provide one of the following or a pre-approved equivalent:
a. National Gypsum Company; Sound Break.
b. CertainTeed; QuietRock ES
c. Quiet Solution, Quiet Rock.
d. Use the Mold Resistant equivalent for wet wall locations.
Core: 5/8 inch, Type X.
Long Edges: Tapered.

AUXILIARY MATERIALS
General: Provide auxiliary materials that comply with referenced installation standards and manufacturer's written recommendations. No nails shall be used for temporary or permanent installation of gypsum board or trim. Acoustical Joint Sealant: Manufacturer's standard non-sag, paintable, non-staining latex sealant complying with ASTM C 834. Product effectively reduces airborne sound transmission through perimeter joints and openings in building construction as demonstrated by testing representative assemblies according to ASTM E 90.

APPLYING AND FINISHING PANELS, GENERAL
STC-Rated Assemblies: Seal construction at perimeters, behind control joints, and at openings and penetrations with a continuous bead of acoustical sealant. Install acoustical sealant at both faces of partitions at perimeters and through penetrations. Comply with ASTM C 919 and with manufacturer's written recommendations for locating edge trim and closing off sound-flanking paths around or through assemblies, including sealing partitions above acoustical ceilings.

APPLYING INTERIOR GYPSUM BOARD
Install interior gypsum board in the following locations:
Type X: Where required for fire-resistance-rated assembly and all vertical/horizontal surfaces unless otherwise indicated.
Moisture- and Mold-Resistant Type: Bathrooms & Kitchens. Install fire rated moisture resistant panels where required by applicable building codes or fire rated systems.
Acoustically Enhanced Type: Tenant separation walls/ceilings. Install fire rated acoustically enhanced panels where required by applicable building codes or fire rated systems. On multi-layered ceiling systems, only the base layer shall be acoustically enhanced type.

JOINT TREATMENT MATERIALS: Joint Tape interior and exterior gypsum board with paper. Comply with ASTM C, 475/C, 475M.

EXECUTION: Comply with ASTM C 840. Attach trim according to manufacturer's written instructions. Prefill open joints, rounded or beveled edges, and damaged surface areas. Apply joint tape over gypsum board joints. Gypsum Board Finish Levels: Finish panels to levels indicated below and according to ASTM C 840 Level 4. Level 5 finish on walls where WC1 is called out.

SECTION 09 5123 - ACOUSTIC CEILING TILES

WORK INCLUDED: Acoustic panels and exposed suspension systems for ceilings.
SUBMITTALS: Product data and sample for each type of component indicated.

PRODUCT:
1. Ceiling Grid
   A. Manufacturer: Armstrong, or approved equal.
   B. Style: Prelude ML 15/16 exposed tee
2. Acoustic Tile
   A. Manufacture: Armstrong or approved equal.
   B. Style: Ultima, Square Tegular, 15/16 IN

TOLERANCES:
Measure each ceiling area and establish layout of acoustical panels to balance border widths at opposite edges of each ceiling. Avoid using less-than-half-width panels at borders, comply with layout shown on reflected ceiling plans

EXTRA MATERIALS:
Furnish extra materials described below that match products installed and that are packaged with protective covering for storage and identified with labels describing contents.
1. Acoustic Ceiling Panels: Full-size panels equal to 2 boxes.
2. Suspension System Components: Quantity of each exposed component equal to 2.0 percent of quantity installed

SECTION 09 9123 – INTERIOR PAINTING AND STAINING

WORK INCLUDED: Provide painting and finishing of exposed items and surfaces as indicated on the drawings. Specified surface preparations, priming and coats of paint are in addition to shop-priming and surface treatment specified under other sections of work.

SUBMITTALS: Submit product data sheets and draw-downs of indicated colors for verification.

ACCEPTABLE MANUFACTURERS: Sherwin Williams and Benjamin Moore.

MATERIALS: "Paint" as used herein means coating systems including primers, emulsions, stains, sealers, fillers, whether used as prime, intermediate, or finish coats. Provide premium grade primers as recommended by paint manufacturers for compatibility with substrates indicated and finish coats specified.

COLOR: As indicated on drawings and schedules.

PRODUCTS:

BLOCK FILLERS:
Basis of Design: Sherwin Williams, PrepRite Block Filler, A25 Series.

CONCRETE SEALER:
Basis of Design: Sherwin Williams, SherCrete Flexible Waterproofer Smooth, A05 Series.

PRIMERS:
Concrete and Masonry Primer:
Basis of Design: Sherwin Williams, Loxon Concrete & Masonry Primer/Sealer, A24 Series.

Interior Gyp Board:
Basis of Design: Sherwin Williams, ProMar 200 Zero VOC Interior Latex Primer, B28 Series.

Interior Metal Primer:
Basis of Design: Sherwin Williams, ProIndustrial Pro-Cryl Universal Primer, B66 Series.

Interior Wood Primer:
Basis of Design: Sherwin Williams, ProMar 200 Zero VOC Interior Latex Primer, B28 Series.

INTERMEDIATE/TOPCOAT:
Latex, Interior, Low Odor/VOC Latex, Flat:
Basis of Design, Sherwin Williams, ProMar 200 Low VOC Latex Acrylic, Flat, B30 Series.

Latex, Interior, Low Odor/VOC Latex, Eg-shell:
Basis of Design, Sherwin Williams, ProMar 200 Low VOC Latex Acrylic, Eg-shell, B20 Series.

Latex, Interior, Low Odor/VOC Latex, Semi-Gloss:
Basis of Design, Sherwin Williams, ProMar 200 Low VOC Latex Acrylic, Semi-Gloss, B31 Series.

Light Industrial Coating, Interior, Water Based, Semi-Gloss:
Basis of Design: Sherwin Williams, ProIndustrial Waterbased Alkyd Urethane Enamel, Semi-Gloss, B53 Series.

STAIN:
Transparent Wood Finish:
Basis of Design: Sherwin Williams, Wood Classics 250 Stains, A49 Series.

VARNISH:
Transparent Wood Finish:
Basis of Design: Sherwin Williams, Wood Classics Waterborne Polyurethane Varnish, A68 Series.

EXAMINATION:
Verify suitability of substrates, including surface conditions and compatibility with finishes and primers. Proceed with coating application only after unsatisfactory conditions have been corrected.

PREPARATION: Prepare as per manufacturer's recommendation, as appropriate for substrate. Remove hardware, covers, plates and similar items already in place that are removable and are not to be painted. If removal is impractical or impossible because of size or weight of item, provide surface-applied protection before surface preparation and painting.

APPLICATION: Apply paint in accordance with manufacturer's directions. Use applicators and techniques best suited for substrate and type of material being applied. Apply additional coats when stains and/or blemishes show through final coat until paint is a uniform finish color and coverage. Cloudiness, spotting, brush marks, runs, sags, ropiness, or other surface imperfections will not be accepted.

PAINT SCHEDULE:

Concrete Substrates:

Block Filler: PrepRite Block Filler, A25 Series
Intermediate Coat: ProMar 200 Low VOC Latex Acrylic, Semi-Gloss, B31 Series
Topcoat: ProMar 200 Low VOC Latex Acrylic, Semi-Gloss, B31 Series

Steel Substrates:

Prime Coat: ProIndustrial Pro-Cryl Universal Primer, B66 Series
Intermediate Coat: Pro Industrial Urethane Alkyd Enamel, B53 Series
Topcoat: Pro Industrial Urethane Alkyd Enamel, B53 Series

Gypsum Substrates:

Prime Coat: ProMar 200 Zero VOC Interior Latex Primer
Intermediate Coat: ProMar 200 Zero VOC Interior Latex, Flat, B30 Series
Topcoat: ProMar 200 Zero VOC Interior Latex, Flat, B30 Series
Location: Ceilings, soffits and bulkheads unless noted otherwise

Prime Coat: ProMar 200 Zero VOC Interior Latex Primer
Intermediate Coat: ProMar 200 Zero VOC Interior Latex, Eg-Shell, B20 Series
Topcoat: ProMar 200 Zero VOC Interior Latex, Eg-Shell, B20 Series
Location: General use, throughout

Prime Coat: ProMar 200 Zero VOC Interior Latex Primer
Intermediate Coat: ProMar 200 Zero VOC Interior Latex, Semi-Gloss, B31 Series
Topcoat: ProMar 200 Zero VOC Interior Latex, Semi-Gloss, B31 Series
Location: Storage, Mechanical, Electrical, Kitchenette, Toilet Rooms, or other areas with plumbing fixtures

Wood Substrates:

Waterborne Stain and Varnish System, Stain:
Prime Coat: Wood Classics Interior Wood Stain, Series 250.
Intermediate Coat: Wood Classics Polyurethane Varnish, A68 Series.
Topcoat: Wood Classics Polyurethane Varnish, A68 Series.

SECTION 10 2800 – TOILET ACCESSORIES

WORK INCLUDED: Provide toilet accessories as indicated on drawings.

SUBMITTALS: Product data for each type of component.

MATERIALS:

Grab Bars, Basis of Design: Bobrick Model B-5806, or approved equal (sizes as indicated on the drawings).

Mirror Unit, Basis of Design: Bobrick Model B-290-2436, or approved equal.

Toilet Tissue Dispenser: Basis of Design: Bobrick Model B4388, or approved equal.

Paper Towell Dispnser: Basis of Design: Bobrick Model B-4262

INSTALLATION: Per manufacturer's written installation instructions.

WARRANTY(S): Manufacturer's standard, as it applies.

SECTION 10 4413 FIRE PROTECTION CABINETS 7 BRACKETS

WORK INCLUDED: Fire protection cabinets and mounting brackets for portable fire extinguishers.

SUBMITTALS: Product data for each type of component indicated.

PRODUCT:
Fire Protection Cabinet: Basis-of-Design Product: provide Larsen's Manufacturing Company; 2409-R4; or Equal. semi-recessed, vertical duo panel with frame, Baked enamel. Vinyl Letters for front of cabinet.

Mounting Brackets: Manufacturer's standard steel, designed to secure fire extinguisher to wall or structure, of sizes required for types and capacities of fire extinguishers indicated, with plated or red baked-enamel finish.

SECTION 10 4416 – FIRE EXTINGUISHERS

WORK INCLUDED: Provide fire extinguishers and mounting brackets.

PRODUCTS: Provide portable fire extinguishers and mounting brackets. Comply with NFPA 10.

MATERIALS: Multi-purpose ABC Chemical fire extinguisher, 10-lb capacity w/ bracket. Larsen's Manufacturing, MP10, 846 bracket.

SECTION 12 3600 - COUNTERTOPS

SECTION INCLUDES

A. Countertops for architectural cabinet work.
B. Wall-hung counters and vanity tops.

SUBMITTALS
A. See Section 01 30 00 - Administrative Requirements, for submittal procedures.
B. Product Data: Manufacturer's data sheets on each product to be used, including:
   1. Preparation instructions and recommendations.
   2. Storage and handling requirements and recommendations.
   3. Specimen warranty.
C. Shop Drawings: Complete details of materials and installation; combine with shop drawings of cabinets and casework specified in other sections.
D. Verification Samples: For each finish product specified, minimum size 8 inches square, representing actual product, color, and patterns.
E. Test Reports: Chemical resistance testing, showing compliance with specified requirements.
F. Maintenance Data: Manufacturer's instructions and recommendations for maintenance and repair of countertop surfaces.

QUALITY ASSURANCE
A. Installer Qualifications: Company specializing in performing work of the type specified in this section, with not less than three years of documented experience.

DELIVERY, STORAGE, AND HANDLING
A. Store products in manufacturer's unopened packaging until ready for installation.
B. Store and dispose of solvent-based materials, and materials used with solvent-based materials, in accordance with requirements of local authorities having jurisdiction.

FIELD CONDITIONS
A. Maintain environmental conditions (temperature, humidity, and ventilation) within limits recommended by manufacturer for optimum results. Do not install products under environmental conditions outside manufacturer's absolute limits.

COUNTERTOPS
A. Quality Standard: Custom Grade, in accordance with AWI/AWMAC/WI (AWS), unless noted otherwise.
B. Plastic Laminate Countertops: High-pressure decorative laminate (HPDL) sheet bonded to substrate.
   1. Laminate Sheet: NEMA LD 3, Grade HGS, 0.048 inch nominal thickness.
      a. Manufacturers:
         1) Basis of Design: Nevamar; www.nevamar.com.
      b. Wear Resistance: In addition to specified grade, comply with NEMA LD 3 High Wear Grade requirements for wear resistance.
      c. Finish: Matte or suede, gloss rating of 5 to 20.
      d. Surface Color and Pattern: As indicated on drawings.
   2. Exposed Edge Treatment: Bullnose edge with 1/4" radius.
   3. Back Splash: Same material, integral, minimum 4" high.
   4. Fabricate in accordance with AWI/AWMAC/WI (AWS), Section 11 - Countertops, Custom Grade.
C. Solid Surfacing Countertops: Solid surfacing sheet or plastic resin casting over continuous substrate.
   1. Flat Sheet Thickness: 1/2 inch, minimum.
   2. Solid Surfacing Sheet and Plastic Resin Castings: Complying with ISFA 2-01 and NEMA LD 3; acrylic resin, unfilled, and pigments; homogenous, non-porous and capable of being worked and repaired using standard woodworking tools; no surface coating; color and pattern consistent throughout thickness.
      a. Manufacturers:
         1) Dupont; : www.corian.com.
         2) Formica Corporation; : www.formica.com.
         3) Wilsonart; : www.wilsonart.com.
         4) Substitutions: See Section 01 60 00 - Product Requirements.
      b. Finish on Exposed Surfaces: Matte, gloss rating of 5 to 20.
      c. Color and Pattern: To be selected by Architect from manufacturer's full range of colors and price grades.
   3. Other Components Thickness: 1/2 inch, minimum.
   4. Exposed Edge Treatment: Built up to minimum 1-1/2 inch thick or as indicated on drawings; square edge.
   5. Back Splash: Same sheet material, integral, eased edge, minimum 4" high.
   6. Fabricate in accordance with AWI/AWMAC/WI (AWS), Section 11 - Countertops, Premium Grade.

ACCESSORY MATERIALS
A. Wood-Based Components:
   1. Wood fabricated from old growth timber is not permitted.
B. Particleboard for Supporting Substrate: ANSI A208.1 Grade 2-M-2, 45 pcf minimum density; minimum 1/2 inch thick; join lengths using metal splines.
C. Medium Density Fiberboard for Supporting Substrate: ANSI A208.2.
D. Adhesives: Chemical resistant waterproof adhesive as recommended by manufacturer of materials being joined.
E. Joint Sealant: Mildew-resistant silicone sealant, white.
F. Support Brackets for countertops without base cabinets: Heavy-duty steel
   1. Provide where shown on plans and elevations and at 48" o.c. maximum.
      a. Color: To be selected by Archtiect from Manufacturer's entire selection.
   2. Manufacturers:
      a. Knape and Vogt; 208 TI 550 Ultimate L-Bracket: www.kv.com.
      b. A & M Hardware, Inc.; 18X24 Regular Brackets, Gray: www.aandmhardware.com.
      c. Architect approved equal.
      d. Substitutions: See Section 01 6000 - Product Requirements.
G. Grommets: Round, 2" OD, molded plastic and matching plastic caps with slot for wire passage.
   1. Basis of Design: Doug Mockett, TG1 Grommet Sleeve.
      a. Color: To be selected by Architect from manufacturer's full range of colors.
      b. Used at plastic laminate countertops.

FABRICATION
A. Fabricate tops and splashes in the largest sections practicable, with top surface of joints flush.
   1. Join lengths of tops using best method recommended by manufacturer.
   2. Fabricate to overhang fronts and ends of cabinets 1 inch except where top butts against cabinet or wall.
   3. Prepare all cutouts accurately to size; replace tops having improperly dimensioned or unnecessary cutouts or fixture holes.
B. Provide back splash wherever counter edge abuts vertical surface unless otherwise indicated.
   1. Secure to countertop with concealed fasteners and with contact surfaces set in waterproof glue.
   2. Height: 4 inches, unless otherwise indicated.
C. Solid Surfacing: Fabricate tops and wall panels up to 144 inches long in one piece; join pieces with adhesive sealant in accordance with manufacturer's recommendations and instructions.
D. Wall-Mounted Counters: Provide skirts, aprons, brackets, and braces as indicated on drawings, finished to match.

INSTALLATION
A. Securely attach countertops to cabinets using concealed fasteners. Make flat surfaces level; shim where required.
B. Attach plastic laminate countertops using screws with minimum penetration into substrate board of 5/8 inch.
C. Seal joint between back/end splashes and vertical surfaces.

TOLERANCES
A. Variation From Horizontal: 1/8 inch in 10 feet, maximum.
B. Offset From Wall, Countertops: 1/8 inch maximum; 1/16 inch minimum.
C. Field Joints: 1/8 inch wide, maximum.

CLEANING
A. Clean countertops surfaces thoroughly.

PROTECTION
A. Protect installed products until completion of project.
B. Touch-up, repair or replace damaged products before Date of Substantial Completion.

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ISSUE:
#	DATE:	DESCRIPTION:

PERMIT SET
NOT FOR CONSTRUCTION

PROJECT:
George Renner & Sons

RENNER FUNERAL HOME

120 N ILLINOIS STREET
BELLEVILLE, ILLINOIS 62220

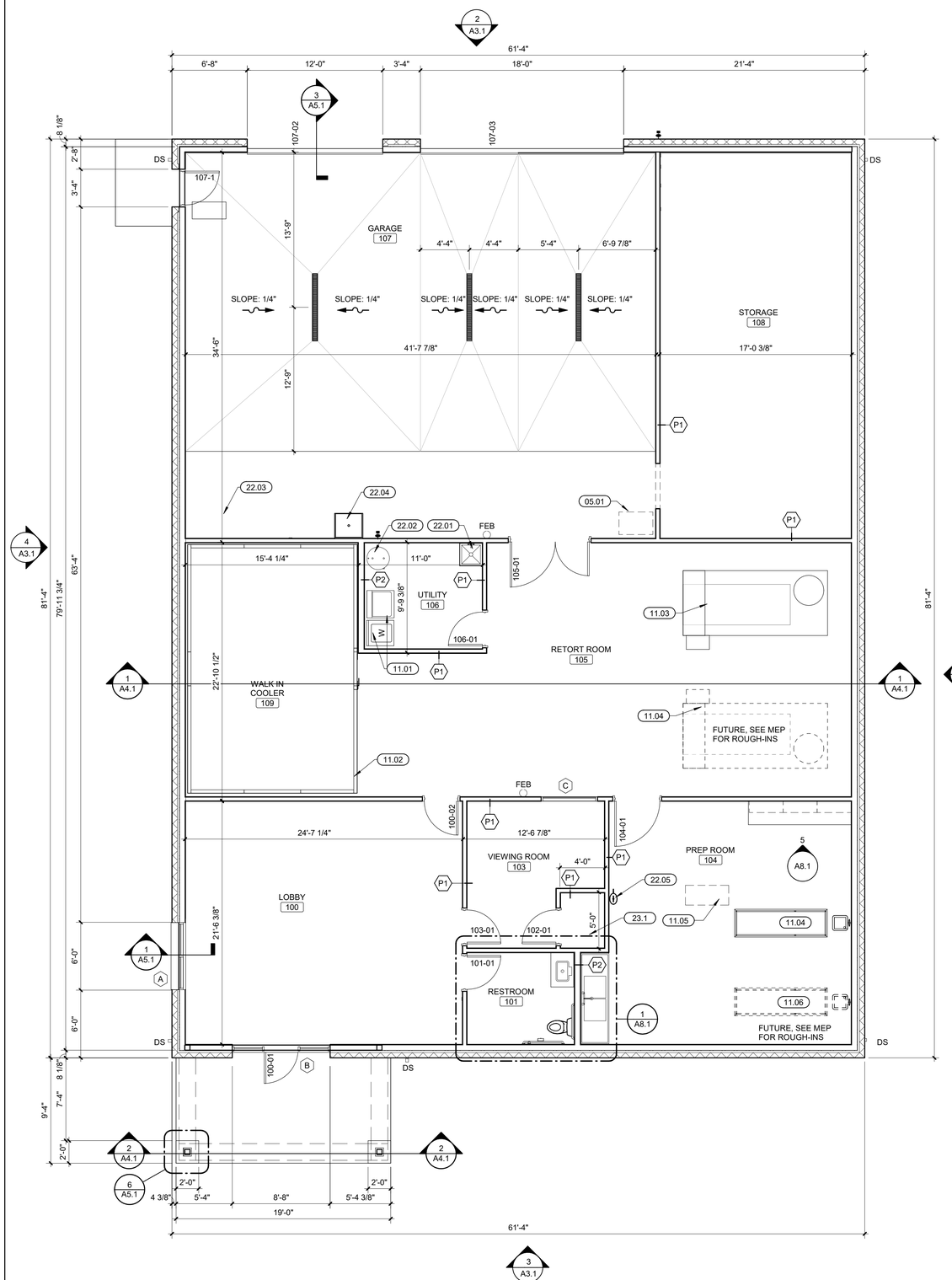
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DESIGNED:	JJH
DRAWN:	JJH
REVIEWED:	BKP

SHEET TITLE:
ARCHITECTURAL SPECIFICATIONS

SHEET NUMBER:
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PROJECT NO.: 0220447.00

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PLAN GENERAL NOTES

A. REFER TO LIFE SAFETY AND PARTITIONS FOR LOCATION OF RATED PARTITIONS, SEPARATION INFORMATION, AND PARTITION TYPES. ALL INTERIOR PARTITIONS ARE TYPE 2 UNLESS OTHERWISE NOTED OR SHOWN.

B. ALL DIMENSIONS ARE TO FACE OF STUD, CMU AND/OR CONCRETE UNLESS NOTED OTHERWISE.

C. ALL WOOD IN CONTACT WITH CONCRETE SHALL BE PRESSURE TREATED.

D. ALL NEW WORK SHALL BE PLUMB TRUE, AND LEVEL UNLESS OTHERWISE NOTED.

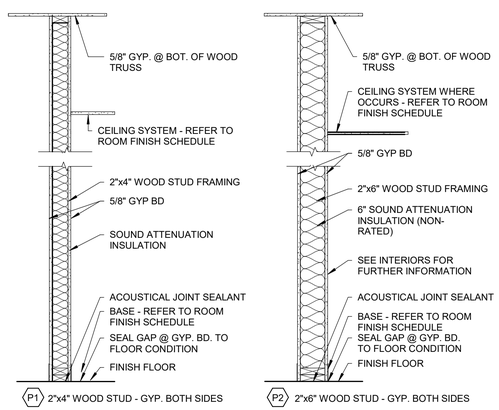
E. DISSIMILAR FLOOR MATERIALS SHALL MEET UNDER CENTER OF DOOR LEAF

F. REFER TO STRUCTURAL DRAWINGS FOR FRAMING INFORMATION AND FRAMING DIMENSIONS.

G. MORTUARY EQUIPMENT IS OWNER SUPPLIED AND SHOWN FOR REFERENCE ONLY, COORDINATE EQUIPMENT INSTALLATION REQUIREMENTS.

KEYNOTES (BY DIVISION)

DIVISION 22	
05.01	ATTIC ACCESS PANEL ABOVE
11.01	OWNER PROVIDED WASHER AND DRYER, SEE MECHANICAL AND PLUMBING DRAWINGS FOR REQUIREMENTS
11.02	PREMANUFACTURED WALK-IN COOLER CONTRACTOR PROVIDED CONTRACTOR INSTALLED.
11.03	OWNER PROVIDED RETORT, INSTALLED BY OTHERS. COORDINATE WITH ELECTRICAL AND MECHANICAL DRAWINGS
11.04	FUTURE RETORT LOCATION, COORDINATE WITH OWNER FOR MECHANICAL AND ELECTRICAL "ROUGH-IN" LOCATIONS
11.05	OWNER PROVIDED CADAVER LIFT, FINAL LOCATION TO BE COORDINATED WITH ROOF TRUSS LAYOUT AND OWNERS REQUIREMENTS
11.06	FUTURE DROP SINK LOCATION, COORDINATE WITH OWNER FOR MECHANICAL AND ELECTRICAL "ROUGH-IN" LOCATIONS
22.01	MOP SINK
22.02	WATER HEATER, SEE MECHANICAL AND PLUMBING DRAWINGS
22.03	OIL INTERCEPTOR, SEE MECHANICAL AND PLUMBING DRAWINGS
22.04	WATER HEATER, SEE MECHANICAL AND PLUMBING DRAWINGS
22.05	EYEWASH STATION, COORDINATE WITH PLUMBING DRAWINGS
23.1	FURNACE SEE MECHANICAL DRAWINGS



1 **FIRST FLOOR PLAN**
SCALE: 3/16" = 1'-0"

TRUE NORTH

2 **PARTITION TYPES**
SCALE: 3/4" = 1'-0"

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ISSUE:

#	DATE:	DESCRIPTION:

PERMIT SET
NOT FOR CONSTRUCTION

PROJECT:
George Renner & Sons

RENNER FUNERAL HOME

120 N ILLINOIS STREET
BELLEVILLE, ILLINOIS 62220

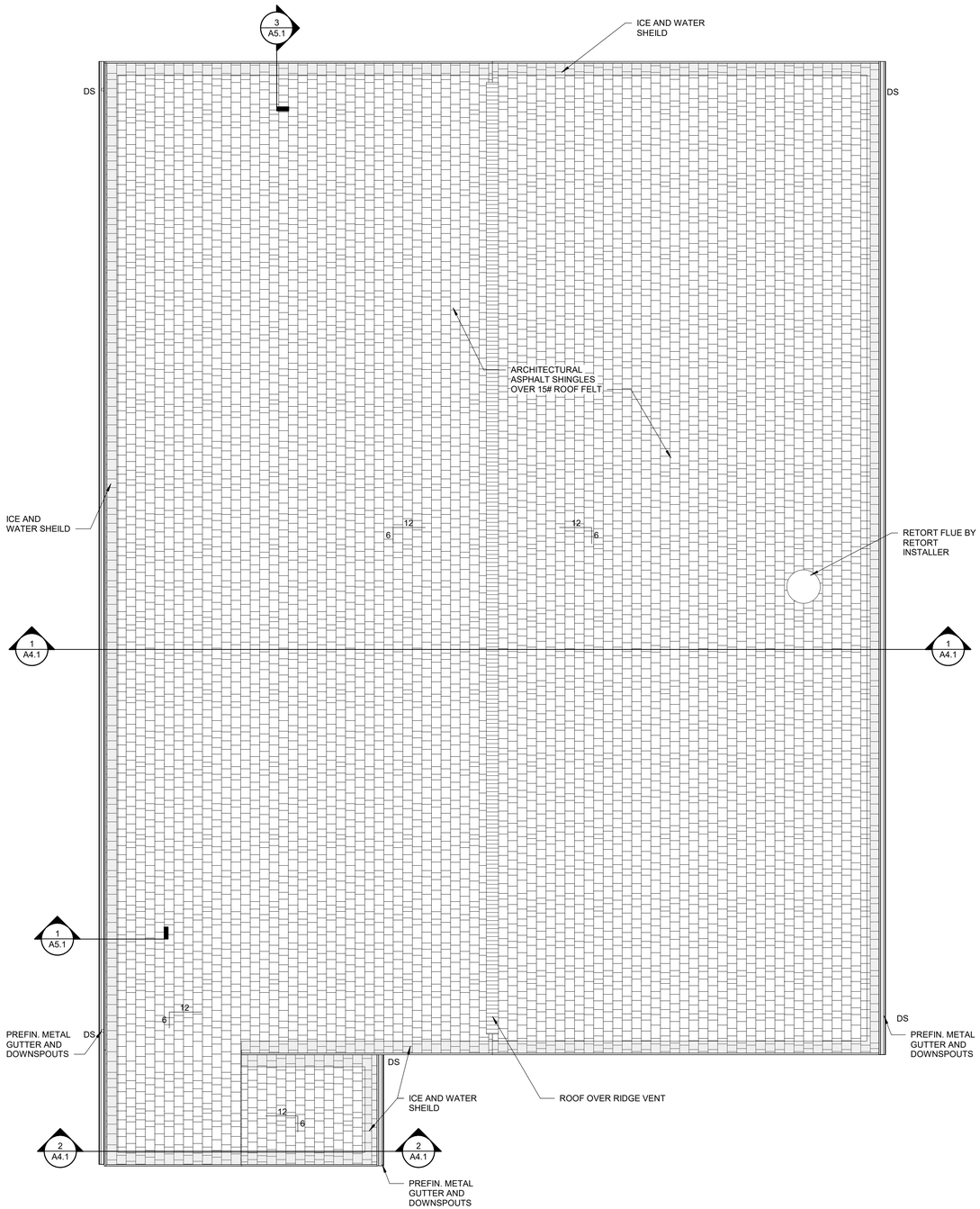
DATE:	11/21/2022
DESIGNED:	JJH
DRAWN:	NAH
REVIEWED:	BKP

SHEET TITLE:
FIRST FLOOR PLAN

SHEET NUMBER:
A1.1

PROJECT NO.: 0220447.00

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ROOF GENERAL NOTES

A. COORDINATE ALL ROOF PENETRATION REQUIREMENTS, INCLUDING THOSE THAT MAY NOT BE SHOWN, WITH ROOFING CONTRACTOR, AND MECHANICAL, ELECTRICAL, AND PLUMBING DRAWINGS.

B. ALL ROOF PENETRATIONS TO BE IN COMPLIANCE WITH MANUFACTURER AND NRCA REQUIREMENTS.

C. ROOFING COMPONENTS MAY VARY DEPENDING ON ROOFING MANUFACTURER. CONTRACTOR SHALL INSTALL A COMPLETE CODE COMPLIANT AND WARRANTIED ROOFING SYSTEM BASED ON THE SPECIFIED ROOFING MANUFACTURERS WRITTEN INSTRUCTIONS AND INSTALLATION GUIDELINES.

D. PROVIDE MINIMUM 15'-0" CLEARANCE FROM ANY INTAKE FOR ALL EQUIPMENT AND VENT STACKS. ALERT DESIGN PROFESSIONAL OF ANY CONFLICTS PRIOR TO CONSTRUCTION.

E. ONCE ROOF WORK BEGINS, THE CONTRACTOR IS ACCEPTING ALL CONDITIONS AND WILL BE RESPONSIBLE FOR ALL DEMOLITION AND NEW WORK REQUIRED TO PROVIDE A WATERTIGHT ROOF SYSTEM.

F. THE CONTRACTOR SHALL ENSURE THAT UPON COMPLETION OF ROOF WORK, ALL GUTTERS, DOWNSPOUTS AND ROOF DRAINS ARE CLEAN AND CLEAR OF DEBRIS TO PROVIDE AN UNOBSTRUCTED, FREE FLOW OF WATER.

ROOF PLAN LEGEND

SLOPE: x" INDICATES ROOF SLOPE

1 **ROOF PLAN**
SCALE: 3/16" = 1'-0"

TRUE NORTH

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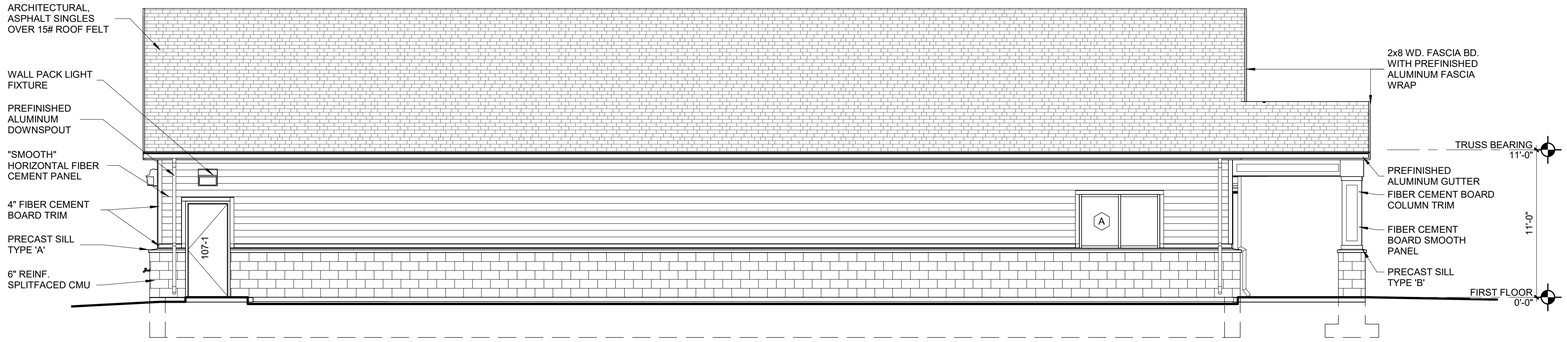
DATE:	11/21/2022
DESIGNED:	JJH
DRAWN:	NAH
REVIEWED:	BKP

SHEET TITLE:
ROOF PLAN

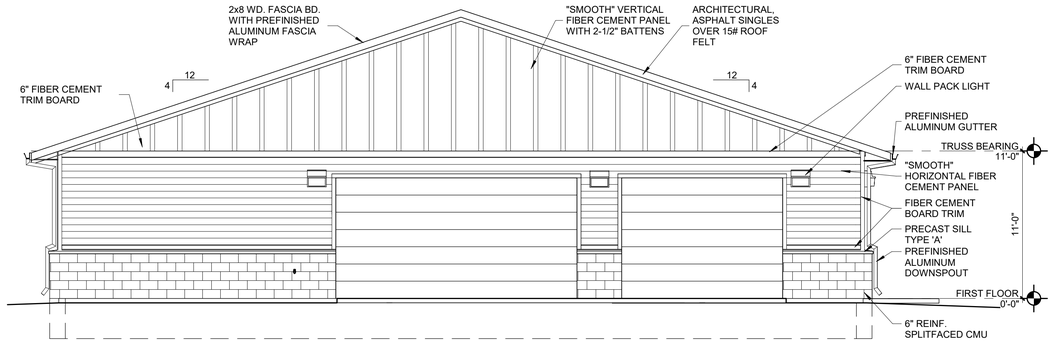
SHEET NUMBER:
A2.1

PROJECT NO.: 0220447.00

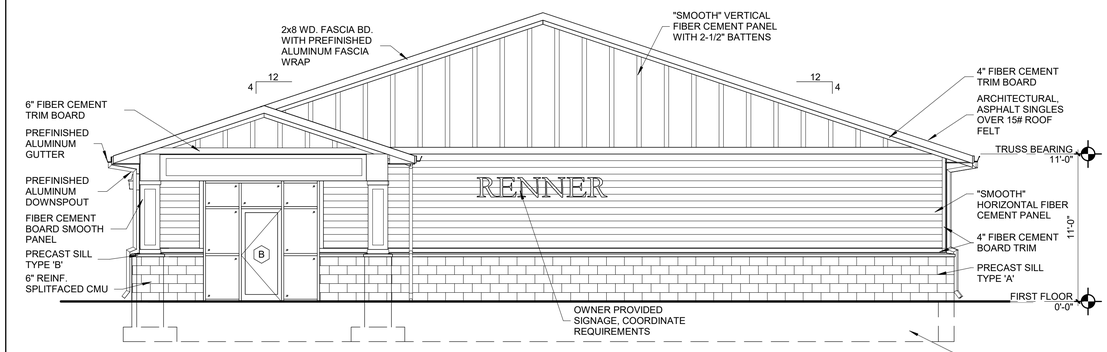
12/13/2022 10:23:43 AM



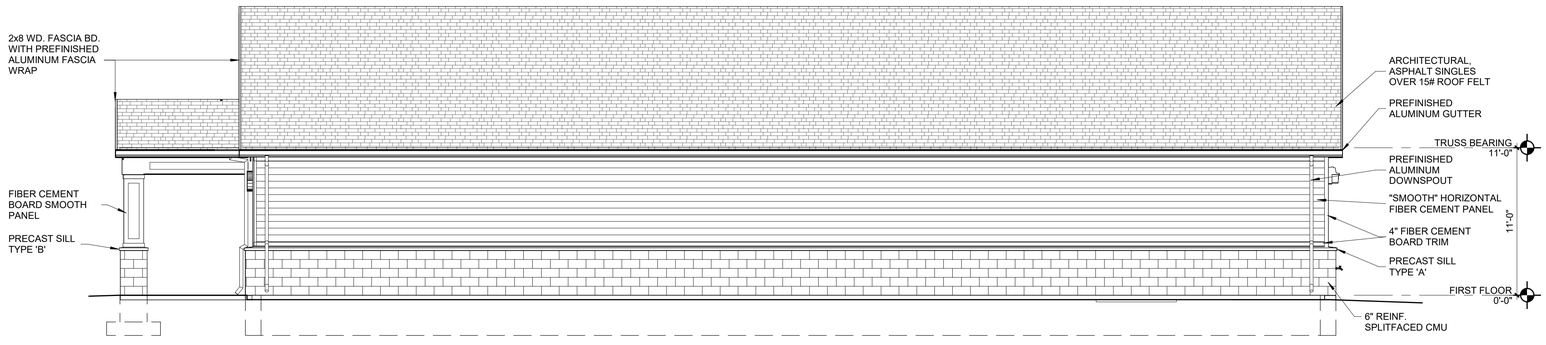
4 **WEST ELEVATION**
SCALE: 3/16" = 1'-0"



2 **NORTH ELEVATION**
SCALE: 3/16" = 1'-0"



3 **SOUTH ELEVATION**
SCALE: 3/16" = 1'-0"



1 **EAST ELEVATION**
SCALE: 3/16" = 1'-0"

PROJECT GENERAL NOTES

A. REFER TO GENERAL INFORMATION SHEETS FOR SYMBOLS AND ABBREVIATIONS.

B. WALLS TO BE REMOVED SHALL BE FROM FLOOR TO STRUCTURE ABOVE UNLESS OTHERWISE INDICATED AND SHALL INCLUDE ALL MECHANICAL, ELECTRICAL, ETC. PREPARE ALL DISTURBED AREAS FOR NEW CONSTRUCTION.

C. DO NOT SCALE DRAWINGS TO DETERMINE DIMENSIONS. IF A REQUIRED DIMENSION IS NOT INDICATED, CONTACT THE ARCHITECT FOR DETERMINATION.

D. THE CONTRACTOR SHALL NOT CUT STRUCTURAL MEMBERS/ELEMENTS IN A MANNER RESULTING IN A REDUCTION OF LOAD CARRYING CAPACITY OR LOAD/DEFLECTION RATIO.

E. PAINT ALL STEEL DOORS, DOOR FRAMES, INTERIOR BORROW LITE FRAMES, LINTELS AND OTHER EXPOSED METAL ITEMS UNLESS OTHERWISE NOTED OR SHOWN.

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BELLEVILLE, ILLINOIS 62220

DATE:	11/21/2022
DESIGNED:	JJH
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REVIEWED:	BKP

SHEET TITLE:

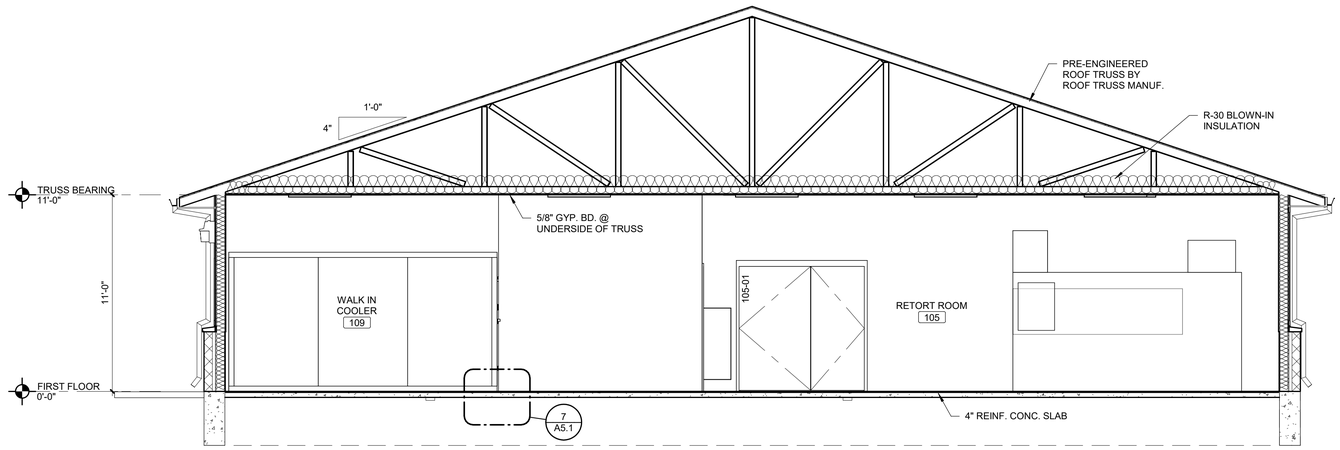
EXTERIOR ELEVATIONS

SHEET NUMBER:

A3.1

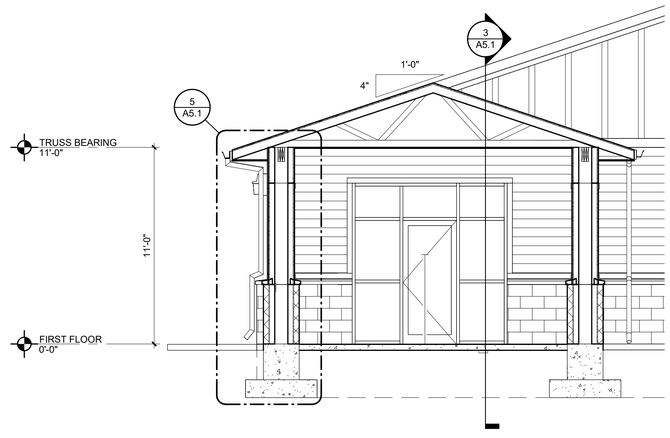
PROJECT NO.: 0220447.00

12/13/2022 10:23:44 AM



1 **BUILDING CROSS SECTION**

SCALE: 1/4" = 1'-0"



2 **PORCH CROSS SECTION**

SCALE: 1/4" = 1'-0"

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PROJECT:
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BELLEVILLE, ILLINOIS 62220

DATE:	11/21/2022
DESIGNED:	JJH
DRAWN:	NAH
REVIEWED:	BKP

SHEET TITLE:

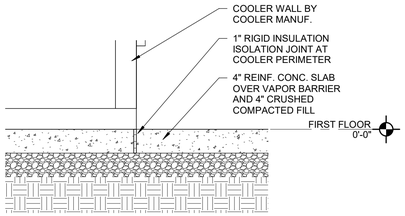
BUILDING SECTIONS

SHEET NUMBER:

A4.1

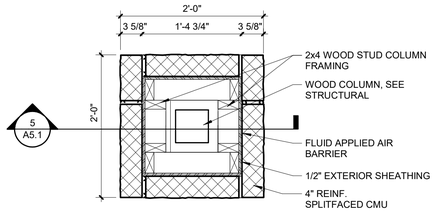
PROJECT NO.: 0220447.00

12/13/2022 10:23:45 AM



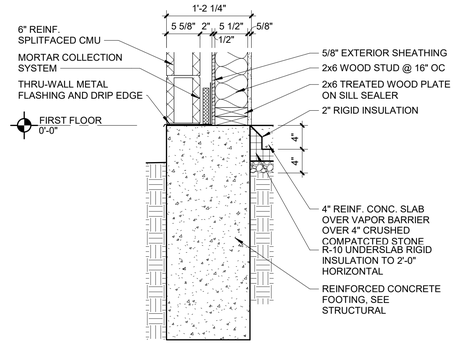
7 ISOLATION JOINT @ WALK IN COOLER

SCALE: 1" = 1'-0"



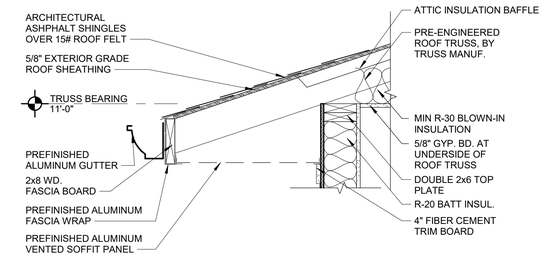
6 EXTERIOR COLUMN PORCH DETAIL

SCALE: 1" = 1'-0"



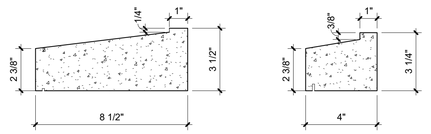
4 FOUNDATION DETAIL

SCALE: 1" = 1'-0"



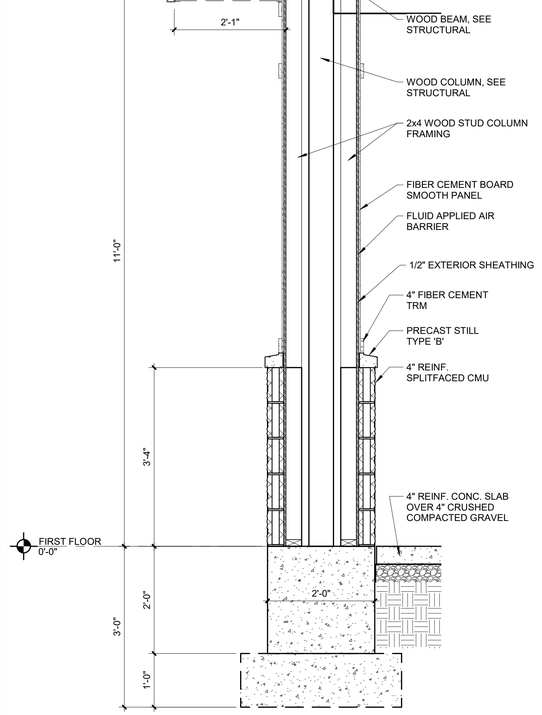
2 ROOF DETAIL

SCALE: 1" = 1'-0"



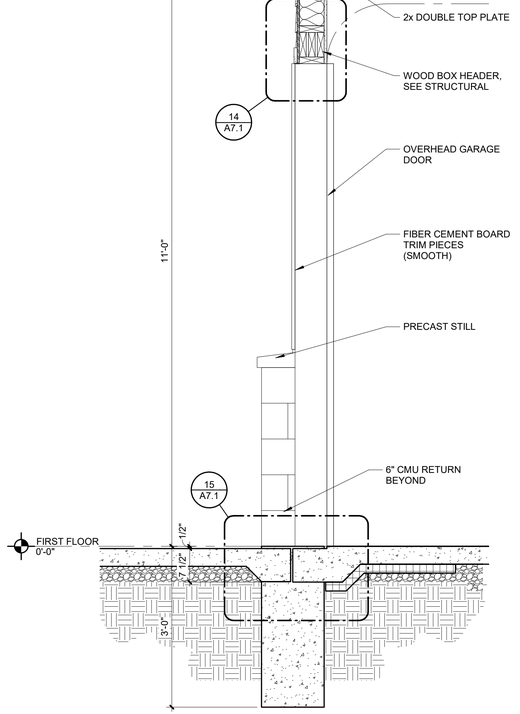
8 PRECAST CONC. SILL TYPES

SCALE: 3" = 1'-0"



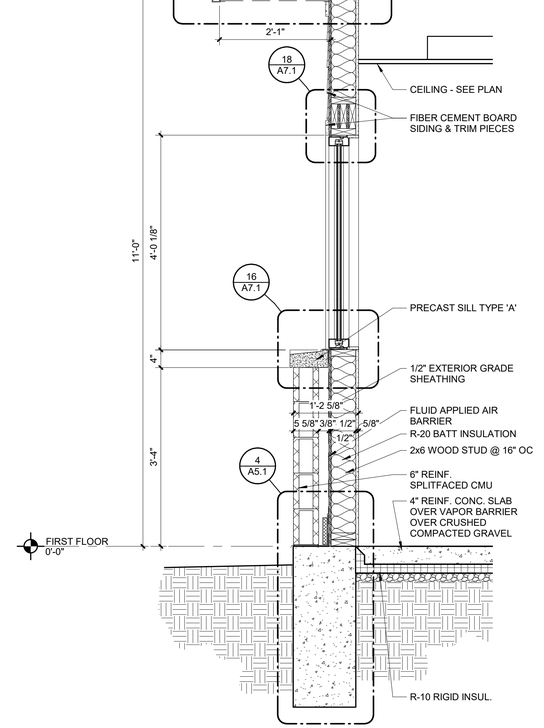
5 SECTION @ EXTERIOR COLUMN

SCALE: 3/4" = 1'-0"



3 SECTION @ O.H DOOR

SCALE: 3/4" = 1'-0"



1 SECTION @ TYPICAL EXT WALL

SCALE: 3/4" = 1'-0"

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RENNER FUNERAL HOME

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BELLEVILLE, ILLINOIS 62220

DATE:	11/21/2022
DESIGNED:	JJH
DRAWN:	NAH
REVIEWED:	BKP

SHEET TITLE:

WALL SECTIONS

SHEET NUMBER:

A5.1

PROJECT NO.: 0220447.00

12/13/2022 10:23:46 AM

HARDWARE GROUP # 1, DOOR # 100-01

01	3 ea.	Hinges: PBB BB81-4.5" X 4"-NRP	652
02	1 ea.	Closer: PDQ 7101	689
03	1 ea.	Exit Device: YALE 2100 X 626F	630
04	1 ea.	Threshold, Weather Seal and Sweep By Door Manufacturer.	

HARDWARE GROUP # 2, DOOR # 100-02, 106-01

05	3 ea.	Hinges: PBB BB81-4.5 X 4.5-NRP	652
06	1 ea.	Closer: PDQ 7101	689
07	1 ea.	Lockset: PDQ GT182-PHL ENTRY/OFFICE FUNCTION	626
08	1 ea.	Wall Stop: ROCKWOOD 409	630
09	3 ea.	Silencer: ROCKWOOD 608	GRY

HARDWARE GROUP # 3, DOOR # 101-01, 103-01, 104-01

10	3 ea.	Hinges: PBB BB81-4.5 X 4.5	652
11	1 ea.	Lockset: PDQ GT176-PHL PRIVACY FUNCTION	626
12	1 ea.	Kick Plate: ROCKWOOD K1050-10" X 2" LDW	630
13	1 ea.	Wall Stop: ROCKWOOD 409	630
14	3 ea.	Silencer: ROCKWOOD 608	GRY

HARDWARE GROUP # 4, DOOR # 102-01

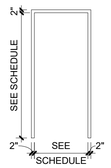
15	3 ea.	Hinges: PBB BB81-4.5 X 4.5-NRP	652
16	1 ea.	Lockset: PDQ GT115-PHL STOREROOM FUNCTION	626
17	1 ea.	Wall Stop: ROCKWOOD 409	630
18	3 ea.	Silencer: ROCKWOOD 608	GRY

HARDWARE GROUP # 5, DOOR # 105-01

19	6 ea.	Hinges: PBB BB81-4.5 X 4.5	652
20	2 ea.	Closer: PDQ 7101-H	689
21	1 ea.	Lockset: PDQ GT182-PHL ENTRY/OFFICE FUNCTION	626
22	2 ea.	Flush Bolts: ROCKWOOD 555	626
23	1 ea.	Threshold: NGP 425E	AL
24	3 ea.	Silencer: ROCKWOOD 608	GRY
25	1 ea.	Weather Seal: NGP 160V	AL
26	2 ea.	Sweep" NGP 200NA	AL

HARDWARE GROUP # 6, DOOR # 107-01

27	3 ea.	Hinges: PBB BB81-4.5" X 4"-NRP	652
28	1 ea.	Closer: PDQ 7101	689
29	1 ea.	Exit Device: YALE 2100 X 626F	630
30	1 ea.	Threshold: NGP 425E	AL
31	3 ea.	Silencer: ROCKWOOD 608	GRY
32	1 ea.	Weather Seal: NGP 160V	AL
33	1 ea.	Sweep" NGP	



1

11 FRAME ELEVATION

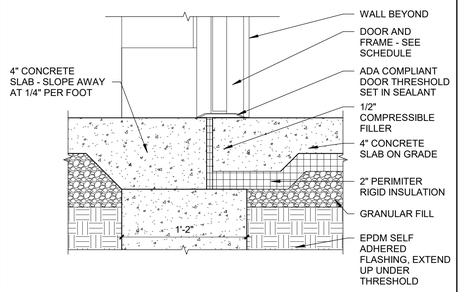
SCALE: 1/4" = 1'-0"

DOOR SCHEDULE

NO.	DOOR WIDTH	DOOR HEIGHT	DOOR THICK	DOOR MAT'L	DOOR FINISH	DOOR ELEV	FRAME MAT'L	FRAME FINISH	FRAME ELEV	HEAD DETAIL NO.	JAMB DETAIL NO.	THRESH DETAIL NO.	LBL (MINUTES)	HDWR SET	NOTES
FIRST FLOOR															
100-01	3' - 0"	7' - 0"	1 3/4"	AL	PF	FG-W	AL	PREFIN	1	4/A7.1	3/A7.1	10/A7.1		1	
100-02	3' - 0"	7' - 0"	1 3/4"	WD	STN	F	HM	PNT	1	2/A7.1	1/A7.1	-		2	
101-01	3' - 0"	7' - 0"	1 3/4"	WD	STN	F	HM	PNT	1	2/A7.1	1/A7.1	-		3	
102-01	3' - 0"	7' - 0"	1 3/4"	WD	STN	F	HM	PNT	1	2/A7.1	1/A7.1	-		4	
103-01	3' - 0"	7' - 0"	1 3/4"	WD	STN	F	HM	PNT	1	2/A7.1	1/A7.1	-		3	
104-01	4' - 0"	7' - 0"	1 3/4"	HM	PNT	G	HM	PNT	1	2/A7.1	1/A7.1	-		3	
105-01	7' - 0"	7' - 0"	1 3/4"	HM	PNT	F	HM	PNT	1	2/A7.1	1/A7.1	-		5	
106-01	3' - 0"	7' - 0"	1 3/4"	HM	PNT	F	HM	PNT	1	2/A7.1	1/A7.1	-		2	
107-1	3' - 0"	7' - 0"	1 3/4"	IHM	PNT	F	HM	PNT	1	9/A5.1	7/A7.1 & 8/A7.1	19/A7.1		6	
107-02	12' - 0"	9' - 0"	1 1/2"	ISD	PF	OHSD	-	-	1	14/A7.1	12/A7.1 & 13/A7.1	15/A7.1			
107-03	18' - 0"	9' - 0"	1 1/2"	ISD	PF	OHSD	-	-	1	14/A7.1	12/A7.1 & 13/A7.1	15/A7.1			

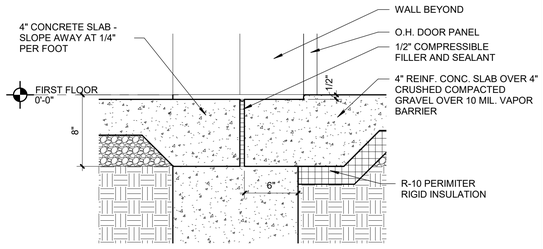
AL= ALUMINUM
ALCW= ALUMINUM CLAD WOOD
EXIST= EXISTING
FRP= FIBER REINFORCED PLASTIC
HM= HOLLOW METAL
IHM= INSULATED HOLLOW METAL
OHD= OVERHEAD DOOR
PF= PREFINISHED
PNT= PAINT
SCW= SOLID CORE WOOD
STN= STAIN
WD= WOOD

NOTES:
1.



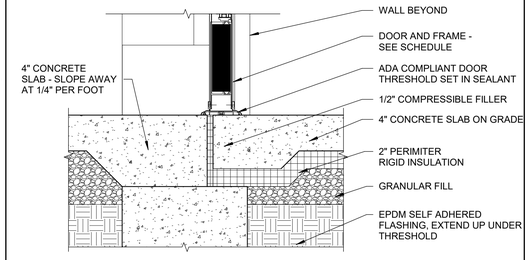
19 SILL DETAIL @ H.M. DOOR

SCALE: 1 1/2" = 1'-0"



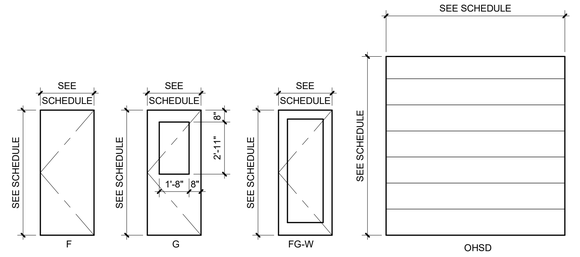
15 SILL SECTION @ O.H. DOOR

SCALE: 1 1/2" = 1'-0"



10 THRESHOLD DETAIL AT STOREFRONT

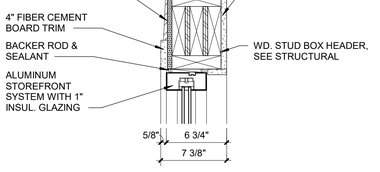
SCALE: 1 1/2" = 1'-0"



NOTES:
1. ALL EXTERIOR GLASS SHALL BE INSULATED
2. ALL GLASS MUST BE TEMPERED

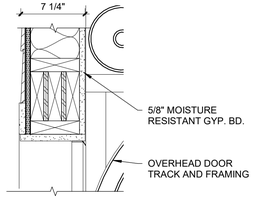
6 DOOR ELEVATIONS

SCALE: 1/4" = 1'-0"



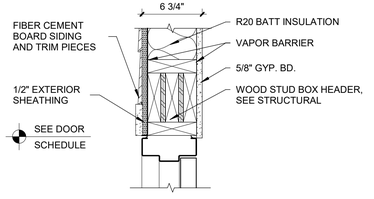
18 WINDOW HEAD @ WOOD STUD

SCALE: 1 1/2" = 1'-0"



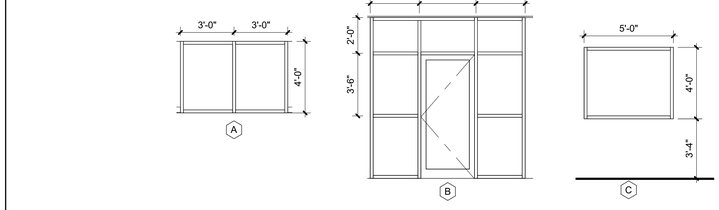
14 HEAD DETAIL @ O.H. DOOR

SCALE: 1 1/2" = 1'-0"



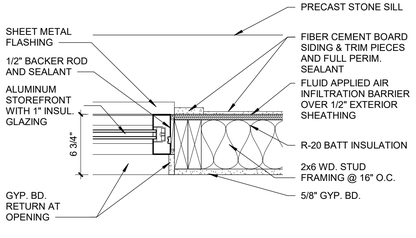
9 HEAD DETAIL @ WOOD STUD

SCALE: 1 1/2" = 1'-0"



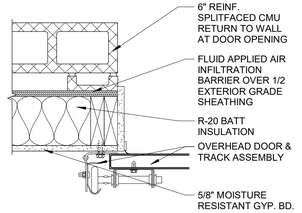
5 STOREFRONT ELEVATIONS

SCALE: 1/4" = 1'-0"



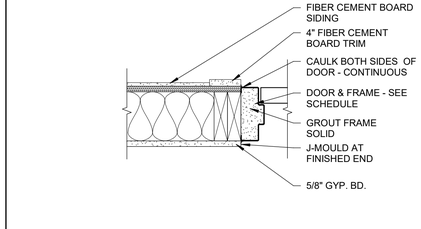
17 WINDOW JAMB @ WOOD STUD

SCALE: 1 1/2" = 1'-0"



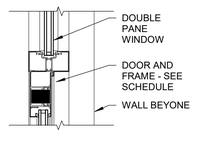
13 JAMB DETAIL @ O.H. DOOR

SCALE: 1 1/2" = 1'-0"



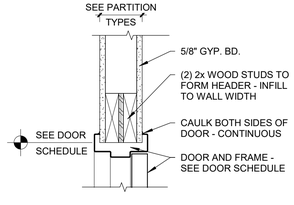
8 JAMB DETAIL @ CMU / WOOD STUD

SCALE: 1 1/2" = 1'-0"



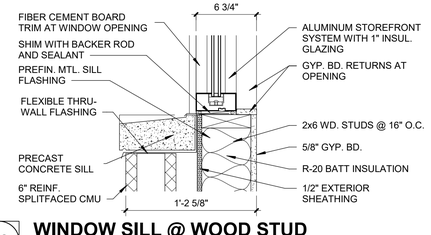
4 HEAD @ STOREFRONT DOOR

SCALE: 1 1/2" = 1'-0"



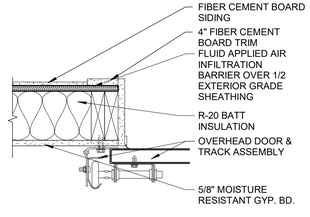
2 HEAD DETAIL @ WOOD STUD

SCALE: 1 1/2" = 1'-0"



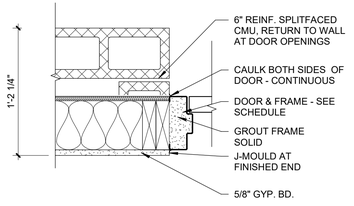
16 WINDOW SILL @ WOOD STUD

SCALE: 1 1/2" = 1'-0"



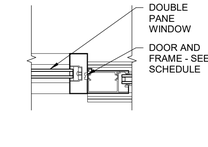
12 JAMB DETAIL @ O.H. DOOR

SCALE: 1 1/2" = 1'-0"



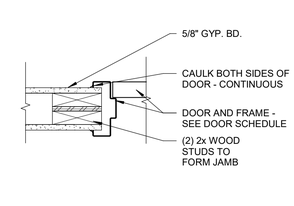
7 JAMB DETAIL @ CMU / WOOD STUD

SCALE: 1 1/2" = 1'-0"



3 JAMB @ STOREFRONT DOOR

SCALE: 1 1/2" = 1'-0"



1 JAMB DETAIL @ WOOD STUD

SCALE: 1 1/2" = 1'-0"

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#	DATE:	DESCRIPTION:

PERMIT SET
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PROJECT:
George Renner & Sons

RENNER FUNERAL HOME

120 N ILLINOIS STREET
BELLEVILLE, ILLINOIS 62220

DATE:	11/21/2022
DESIGNED:	JJH
DRAWN:	NAH
REVIEWED:	BKP

SHEET TITLE:

DOOR SCHEDULE AND GLAZING ELEVATIONS

SHEET NUMBER:

A7.1

PROJECT NO.: 0220447.00

12/13/2022 10:23:47 AM

ACT= ACCOUSTICAL CEILING TILE
GYP= GYPSUM WALL BOARD
P= PAINT
RB = RESILIENT WALL BASE
CPT = CARPET
ERF = EPOXY RESINOUS FLOORING
SC = SEALED CONCRETE
LVT = LUXURY VINYL TILE

ROOM FINISH SCHEDULE

ROOM NO.	NAME	FLOOR	BASE	WALLS								CEILING		REMARKS
				EAST		NORTH		SOUTH		WEST				
				MAT'L	FIN	MAT'L	FIN	MAT'L	FIN	MAT'L	FIN	FIN	HEIGHT	
100	LOBBY	CPT	RB	GYP	P	GYP	P	GYP	P	GYP	P	GYP	9' - 0"	
101	RESTROOM	LVT	RB	GYP	P	GYP	P	GYP	P	GYP	P	GYP	9' - 0"	
102	FURN.	SC		GYP	P	GYP	P	GYP	P	GYP	P	GYP	11' - 0"	
103	VIEWING ROOM	CPT	RB	GYP	P	GYP	P	GYP	P	GYP	P	GYP	9' - 0"	
104	PREP ROOM	ERF	RB	GYP	P	GYP	P	GYP	P	GYP	P	GYP	11' - 0"	
105	RETORT ROOM	ERF	RB	GYP	P	GYP	P	GYP	P	GYP	P	GYP	11' - 0"	
106	UTILITY	ERF	RB	GYP	P	GYP	P	GYP	P	GYP	P	GYP	11' - 0"	
107	GARAGE	SC	RB	GYP	P	GYP	P	GYP	P	GYP	P	GYP	11' - 0"	
108	STORAGE	SC	RB	GYP	P	GYP	P	GYP	P	GYP	P	GYP	11' - 0"	
109	WALK IN COOLER	ERF											11' - 0"	

OVERALL PRODUCT FINISH SCHEDULE

TAG	MANUFACTURER	PRODUCT LINE	SIZE	COLOR	FINISH	GROUT		SUPPLIER / INSTALLER	NOTES
						TYPE	COLOR		
CEILING									
ACT-1	ARMSTRONG WORLD INDUSTRIES, INC.	ULTIMA TEGULAR 15/16"	24x24	WHITE	-	-	-	-	SQUARE TEGULAR
FLOOR									
CPT-1	TARKETT	-	24x24	TBD	TBD	-	-	-	-
LVT-1	JOHNSONITE	-	6"x48"	TBD	TBD	-	-	-	-
RF-1	STONEHARD	EPOXY BASE COAT WITH BROADCAST AGGREGATE	1/8" THICK	TBD	MATTE	-	-	-	4" COVE BASE
WALL									
P-1	SHERWIN-WILLIAMS	ProMar 200	-	TBD	EGGSHELL	-	-	-	-
P-2	SHERWIN WILLIAMS	ProMar 200	-	TBD	EGGSHELL	-	-	-	-
WALL BASE									
RB-1	JOHNSONITE	-	4"	TBD	TBD	-	-	-	-

PROJECT GENERAL FINISH NOTES

A. DRAWINGS & SPECIFICATIONS ARE COMPLEMENTARY COMPONENTS OF THE CONTRACT DOCUMENTS. REVIEW ALL DRAWINGS AND SPECIFICATIONS FOR THE COMPLETE SCOPE OF WORK. NOTIFY ARCHITECT IMMEDIATELY FOR CLARIFICATION IF INCONSISTENCIES, CONTRADICTIONS OR OMISSIONS ARE DISCOVERED.

B. DO NOT SCALE DRAWINGS. IF DIMENSIONAL INFORMATION IS REQUIRED AND NOT FOUND, NOTIFY ARCHITECT IMMEDIATELY FOR CLARIFICATION.

C. ALL CONTRACTORS TO FIELD VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS PRIOR TO WORK.

D. BASIS-OF-DESIGN PRODUCT: WHERE SPECIFICATIONS OR DRAWINGS NAME A PRODUCT AND MANUFACTURER, PROVIDE THE SPECIFIED PRODUCT / MANUFACTURER OR SUBMIT AN ALTERNATE REQUEST AS OUTLINED IN PROJECT SPECIFICATIONS. ALTERNATE PRODUCTS TO RESEMBLE BASIS-OF-DESIGN PRODUCT IN APPEARANCE, SIZE, PROFILE, DIMENSIONS, COLOR AND OTHER CHARACTERISTICS.

E. REFER TO INTERIORS GENERAL INFORMATION SHEET I0.1 FOR FINISH SYMBOLS AND ABBREVIATIONS.

F. REFER TO GENERAL INFORMATION SHEET G0.1 FOR STANDARD MOUNTING HEIGHTS.

G. NOTES COLUMN ON PRODUCT FINISH SCHEDULE INDICATES GENERAL COMMENTS ONLY. SEE INTERIOR FINISH PLANS AND SPECIFICATIONS FOR LOCATIONS AND DETAILS.

H. UNO PAINT ALL STEEL DOORS, DOOR FRAMES, INTERIOR BORROW LITE FRAMES, LINTELS AND OTHER EXPOSED METAL ITEMS.

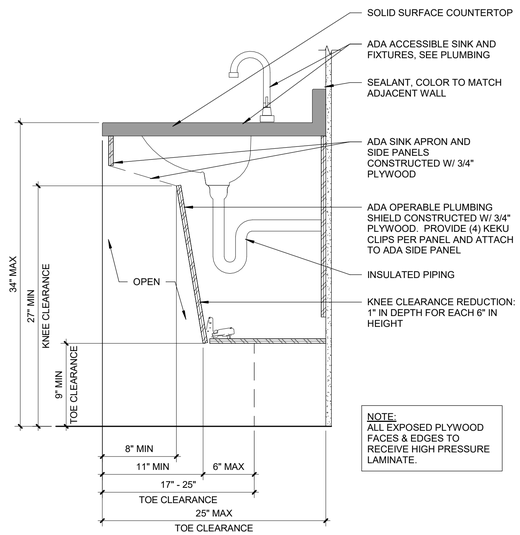
I. UNO DISSIMILAR FLOOR MATERIALS SHALL MEET UNDER CENTER OF DOOR LEAF WHEN IN CLOSED POSITION.

CASEWORK SCHEDULE

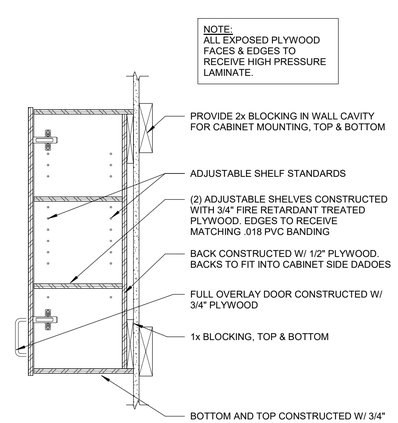
NO.	WIDTH	HEIGHT	DEPTH	DETAIL NO.	DESCRIPTION
BASE CABINETS					
A1	3' - 0"	2' - 10 1/2"	2' - 0"	6/A8.1	ADA ROLL UNDER SINK APRON, SEE DETAIL
B1	3' - 0"	2' - 10 1/2"	2' - 0"	2/A8.1	TWO 6" DRAWER, TWO HINGED DOORS, ONE ADJUSTABLE SHELF
WALL CABINETS					
W1	3' - 0"	2' - 6"	1' - 0"	4/A8.1	TWO HINGED DOORS, TWO ADJUSTABLE SHELVES

TOILET ACCESSORY SCHEDULE

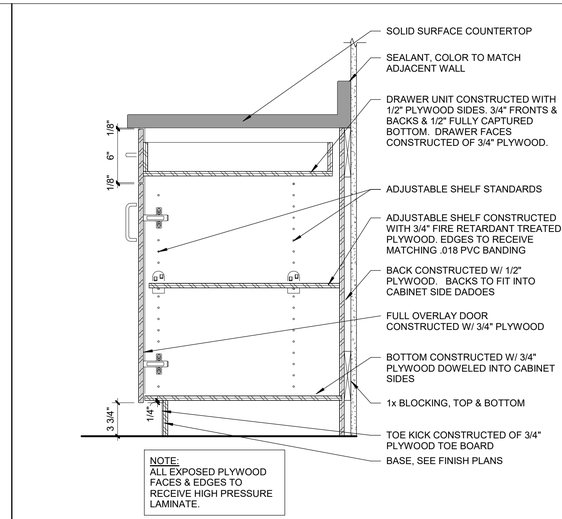
MARK	DESCRIPTION	REMARKS
T1	FRAMED MIRROR	
T2	PAPER TOWEL DISPENSER	
T3	MULTI ROLL TOILET TISSUE	
T4	ANTI-LIGATURE GRAB BAR (42")	
T5	ANTI-LIGATURE GRAB BAR (36")	
T6	ANTI-LIGATURE GRAB BAR (18")	



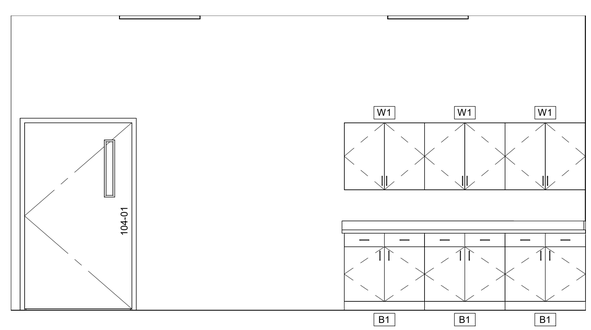
6 BASE CABINET ROLL UNDER SINK (A1)
SCALE: 1 1/2" = 1'-0"



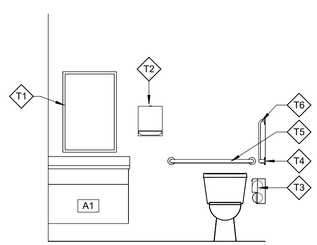
4 WALL CABINET W/ TWO ADJUSTABLE SHELVES (W1)
SCALE: 1 1/2" = 1'-0"



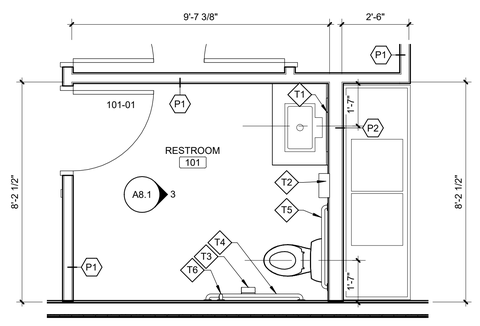
2 BASE CABINET W/ ONE DRAWER & DOOR (B1)
SCALE: 1 1/2" = 1'-0"



5 PREP ROOM INTERIOR ELEVATION
SCALE: 3/8" = 1'-0"



3 RESTROOM INTERIOR ELEVATION
SCALE: 3/8" = 1'-0"



1 ENLARGED RESTROOM PLAN
SCALE: 3/8" = 1'-0"

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REVIEWED:	JJH

SHEET TITLE:

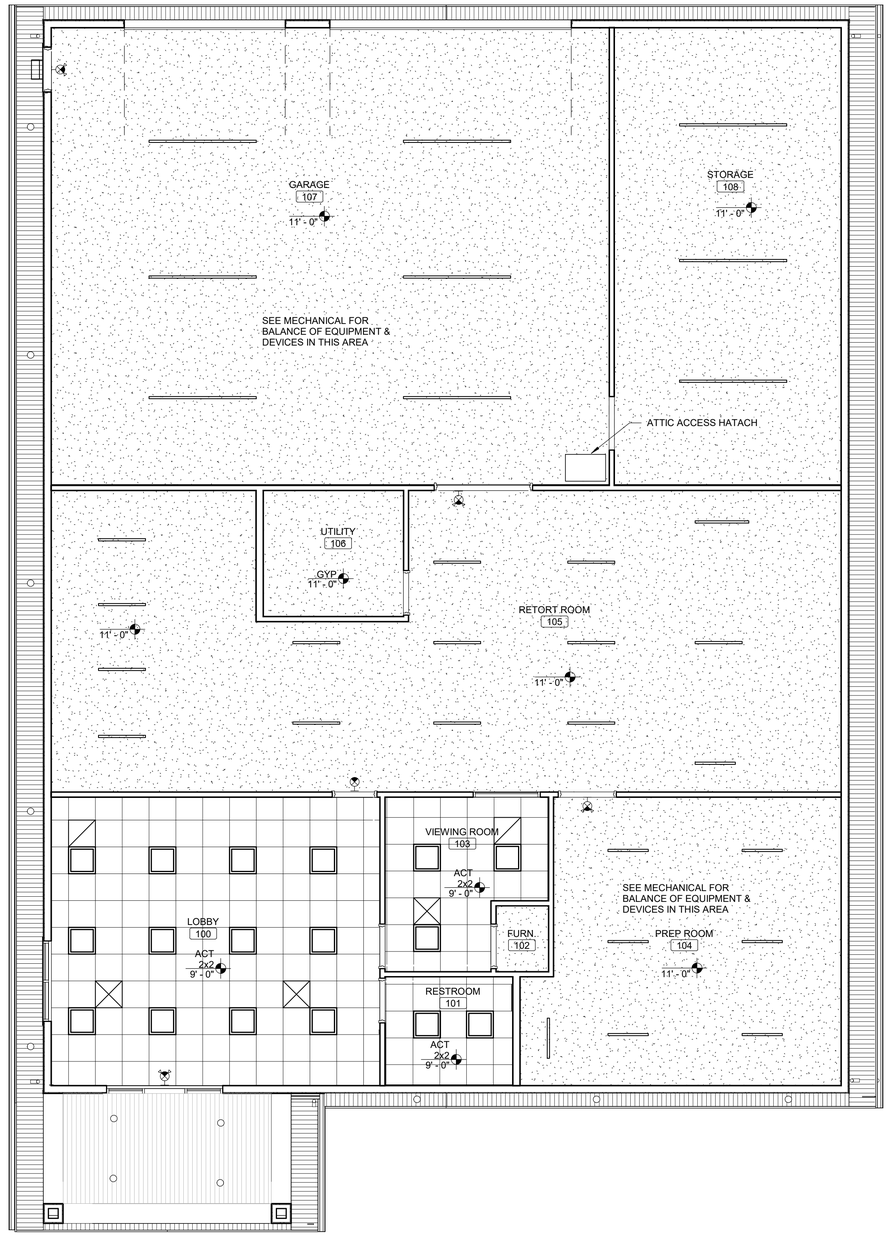
INTERIOR ELEVATIONS AND ENLARGED PLANS

SHEET NUMBER:

A8.1

PROJECT NO.: 0220447.00

12/13/2022 10:23:49 AM



1 **FIRST FLOOR REFLECTED CEILING PLAN**
SCALE: 3/16" = 1'-0"

TRUE NORTH

REFLECTED CEILING PLAN GENERAL NOTES

A. CEILING MOUNTED LIGHT FIXTURES AND DIFFUSERS ARE SHOWN FOR COORDINATION PURPOSES. EXIT SIGNAGE, SPRINKLER HEADS, SMOKE DETECTORS AND OTHER DEVICES ARE NOT SHOWN. ALL CEILING MOUNTED DEVICES SHALL BE CENTERED IN THE CEILING PANEL IN WHICH THEY OCCUR. COORDINATE WITH MECHANICAL AND ELECTRICAL DRAWINGS FOR DEVICES NOT SHOWN. CONTRACTOR TO REVIEW CEILING LAYOUT AND NOTIFY DESIGN PROFESSIONAL OF ANY CONFLICTS BEFORE PROCEEDING WITH CONSTRUCTION.

B. PAINT CUT EDGES OF ACOUSTIC CEILING TILES TO MATCH CEILING TILE WHERE EXPOSED EDGES ARE VISIBLE.

C. CONTROL JOINTS SHALL BE INSTALLED; AT ALL CONSTRUCTION CHANGES WITHIN PLANE OF CEILING WHERE CEILING DIMENSIONS EXCEED 50'-0" IN EITHER DIRECTION WITH PERIMETER RELIEF AND 30'-0" WITHOUT, AT WINGS OF "L", "U" AND "T" SHAPED CEILING AREAS, AND AT BUILDING EXPANSION OR CONTROL JOINTS. REFER TO PUBLISHED CONTROL JOINT DETAILS

D. **DELETE IF NOT RELEVANT** PAINT ALL EXPOSED CEILINGS & STRUCTURE, COLOR SHALL BE **PNT-#** UNLESS OTHERWISE NOTED OR SHOWN.

E. **DELETE IF NOT RELEVANT** PAINT ALL GYPSUM CEILINGS. COLOR SHALL BE **PNT-#**, UNLESS OTHERWISE NOTED OR SHOWN.

REFLECTED CEILING PLAN LEGEND

GYP BOARD CEILING

2X2 ACOUSTIC CEILING TILE ON GYP. BD. ATTACHED TO UNDERSIDE OF TRUSS

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BELLEVILLE, ILLINOIS 62220

DATE:	11/21/2022
DESIGNED:	JJH
DRAWN:	JJH
REVIEWED:	BKP

SHEET TITLE:

FIRST FLOOR REFLECTED CEILING PLAN

SHEET NUMBER:

A9.1

PROJECT NO.: 0220447.00

12/13/2022 10:23:59 AM

FIRE ALARM LEGEND

WALL MOUNTED		CEILING MOUNTED
F	FIRE ALARM PULL STATION	
F	FIRE ALARM DEVICE	F
DD	DUCT SMOKE DETECTOR	DD
PE	PHOTO-ELECTRIC CELL	PE
H	HEAT DETECTOR	H
SD	SYSTEM SMOKE DETECTOR	SD
SS	SINGLE STATION SMOKE DETECTOR	SS
MM	MONITOR MODULE	
CM	CONTROL MODULE	
	SMOKE DETECTOR W/SOUNDER BASE	SB
F HS	FIRE ALARM HORN AND STROBE (CANDELLA 75 OR AS INDICATED)	F HS
F	FIRE ALARM SPEAKER	F S
F	STROBE ONLY	F
F	WATER FLOW BELL	
FS	FIRE ALARM FLOW SWITCH	
TS	FIRE ALARM TAMPER SWITCH	
FACP	FIRE ALARM CONTROL PANEL	
AP	FIRE ALARM ANNUNCIATION PANEL	
DH	DOOR HOLD OPENER	

ELECTRICAL POWER LEGEND

- DUPLEX RECEPTACLE
- DUPLEX RECEPTACLE - ABOVE COUNTER OR HIGHER
- QUADPLEX RECEPTACLE
- DUPLEX RECEPTACLE - BOTTOM SWITCHED
- SIMPLEX RECEPTACLE
- SPECIAL PURPOSE RECEPTACLE
- J-BOX
- DISCONNECT SWITCH - NON-FUSED
- DISCONNECT SWITCH - FUSED
- COMBINATION STARTER/DISCONNECT SWITCH
- DUPLEX RECEPTACLE - CEILING, RECESSED
- DUPLEX RECEPTACLE - FLOOR, RECESSED
- ELECTRIC PANEL

TYPICAL RECEPTACLE MARKINGS

- RECEPTACLE SYMBOL
- GFI — GROUND FAULT CIRCUIT INTERUPTER
- AC — ABOVE COUNTER
- WP — WEATHERPROOF
- U — 2-USB PORTS
- IG — ISOLATED GROUND
- 9b — SWITCH DESIGNATION (IF USED)
- CIRCUIT NUMBER

LIGHT FIXTURES LEGEND

- 2' x 4' - LAY-IN
- 2' x 4' DIRECT/INDIRECT - LAY-IN
- 2' x 2' PRISMATIC - LAY-IN
- 1' x 4' - SURFACE MOUNTED
- UTILITY
- LINEAR PENDANT HUNG
- TRACK LIGHTING
- WALL MOUNTED LIGHT
- DOWNLIGHT - RECESSED
- SURFACE MOUNTED
- PENDANT
- EM — LIGHT FIXTURE W/EMERGENCY BALLAST
- NL — NIGHT LIGHT

TYPICAL LIGHT FIXTURE MARKINGS

- LIGHT FIXTURE SYMBOL
- X — FIXTURE MARK NUMBER
- 9b — SWITCH DESIGNATION (IF USED)
- CIRCUIT NUMBER
- Xe — FIXTURE MARK NUMBER WITH EMERGENCY DESIGNATOR
- DENOTES UNSWITCHED NIGHT LIGHT
- DENOTES EMERGENCY LIGHT FIXTURE

TELEPHONE/DATA LEGEND

- TELEPHONE OUTLET
- DATA OUTLET
- TELEPHONE/DATA OUTLET
- TELEVISION OUTLET - COAX CONNECTION
- WIRELESS ACCESS POINT

PROVIDE 3/4" CONDUIT FROM 4" SQUARE BOX TO ACCESSIBLE CONCEALED LAY-IN CEILING SPACE. WIRING, TERMINATIONS, AND FACEPLATES BY OTHERS.

TTB - 4' x 8' FIRE RETARDANT PLYWOOD TERMINAL BOARD.

EMERGENCY FIXTURE LEGEND

- EXIT SIGN
- EXIT SIGN WITH EGRESS LIGHTS
- EMERGENCY EGRESS LIGHTS

MISCELLANEOUS LEGEND

- MOTOR - PROVIDED BY OTHERS
- S a — SWITCH a - SWITCH DESIGNATION; 3 - THREE-WAY SWITCH; K - KEYED SWITCH
- D — DIMMER CONTROL - WALL MOUNTED
- M — SWITCH - MOMENTARY
- S1 — OCCUPANCY SENSOR - WALL SWITCH
- S2 b — OCCUPANCY SENSOR - CEILING MOUNT; b = SWITCH DESIGNATOR; ARROW SHOWS ORIENTATION OF LONG FIELD
- DS b — DAYLIGHT SENSOR - CEILING MOUNT; b = SWITCH DESIGNATOR
- AFF — ABOVE FINISHED FLOOR
- WP — WEATHERPROOF
- GFI — (GFCI) GROUND FAULT CIRCUIT INTERRUPTER
- FACP — FIRE ALARM CONTROL PANEL
- TTB — TELEPHONE TERMINAL BOARD
- NL — NIGHT LIGHT
- AF — ARC FAULT BREAKER
- MDP — MAIN DISTRIBUTION PANEL
- ATS — AUTOMATIC TRANSFER SWITCH
- MTS — MANUAL TRANSFER SWITCH
- MCC — MOTOR CONTROL CENTER
- TBR — TO BE REMOVED
- CO — CARBON MONOXIDE DETECTOR
- CCTV CAMERA
- DB — DOOR BELL
- CH — DOOR BELL CHIME
- FL — DOOR BELL FLASHER
- S — SPEAKER - CEILING MOUNTED
- S — SPEAKER - WALL MOUNTED
- P — PHOTOCELL
- ELECTRIC CLOCK, MOUNT 90" AFF
- MD — SECURITY - MOTION DETECTOR
- K — SECURITY - KEY PAD
- DC — SECURITY - DOOR CONTACT
- N PC — NURSE CALL BUTTON - WALL MOUNTED PULL CORD
- NURSE CALL ZONE LIGHT (MOUNT IN CEILING)
- NURSE CALL DOME LIGHT WITH AUDIBLE TONE (MOUNT ABOVE DOOR)
- SECURITY CALL BUTTON - WALL MOUNTED
- N — NURSE CALL BUTTON
- NURSE CALL LIGHT - ABOVE DOOR

GENERAL ELECTRICAL NOTES

1) ALL WORK SHALL BE PERFORMED IN STRICT COMPLIANCE WITH THE LATEST ADOPTED VERSION OF OF THE NATIONAL ELECTRICAL CODE (NEC), AND ALL APPLICABLE FEDERAL, STATE, AND LOCAL CODES.

2) ELECTRICAL CONSTRUCTION DRAWINGS HAVE BEEN PREPARED BASED ON THE ENGINEER'S FIELD OBSERVATIONS. IT IS THE RESPONSIBILITY OF THE ELECTRICAL CONTRACTOR TO VISIT THE PROJECT SITE PRIOR TO SUBMITTING BID IN ORDER TO VERIFY THE EXTENT OF THE CONSTRUCTION WORK AND THE ACTUAL CONDITIONS UNDER WHICH THE WORK IS TO BE PERFORMED. SUBMITTAL OF BID SHALL BE CONSIDERED PROOF THAT THE CONTRACTOR HAS VISITED THE JOB SITE AND IS FAMILIAR WITH THE SITE SPECIFIC CONSTRUCTION REQUIREMENTS.

3) PROTECT ALL ADJACENT SURFACES DURING CONSTRUCTION. ANY SURFACES DAMAGED SHALL BY REPAIRED BY THE ELECTRICAL CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER.

4) ELECTRICAL CONTRACTOR SHALL COORDINATE INSTALLATION OF ELECTRICAL SYSTEMS WITH OTHER TRADES. SEE MECHANICAL AND PLUMBING DRAWINGS FOR EXACT LOCATIONS OF MECHANICAL AND PLUMBING EQUIPMENT.

5) BRANCH CIRCUIT CONDUIT AND WIRING IS NOT SHOWN ON DRAWINGS. ONLY HOMERUNS SHOWN ALONG WITH CIRCUIT NUMBERS AND (WHERE APPLICABLE) SWITCH DESIGNATIONS ADJACENT TO EACH DEVICE/LIGHTING FIXTURE. CONTRACTOR SHALL INSTALL ALL REMAINING BRANCH CIRCUIT CONDUIT AND WIRING IN COMPLIANCE WITH ALL APPLICABLE SECTIONS OF THE NEC.

6) HOMERUNS ARE SHOWN SEPARATELY TO PRESERVE DRAWING CLARITY. CONTRACTOR SHALL COMBINE HOMERUNS SERVING LIGHTING AND WIRING DEVICES AS ALLOWED BY THE NEC.

7) TELEPHONE AND TELEVISION OUTLETS TO BE INSTALLED BY OTHERS.

8) MINIMUM WIRE SIZE SHALL BE #12 AWG. PROVIDE EQUIPMENT GROUNDING WIRE TO MATCH PHASE WIRES UNLESS OTHERWISE NOTED.

9) EACH MULTIWIRE BRANCH CIRCUIT SHALL BE PROVIDED WITH A MEANS THAT WILL SIMULTANEOUSLY DISCONNECT ALL UNGROUNDED CONDUCTORS AT THE POINT WHERE THE BRANCH CIRCUIT ORIGINATES.

10) ALL CABLES LOCATED IN PLENUM RETURN CEILINGS SHALL BE PLENUM RATED CABLING.

11) ELECTRICAL CONTRACTOR TO FOLLOW NEC WHEN SELECTING CONDUIT TYPE. (NEC 300.3(A) AND CHAPTER 3 ARTICLES.)

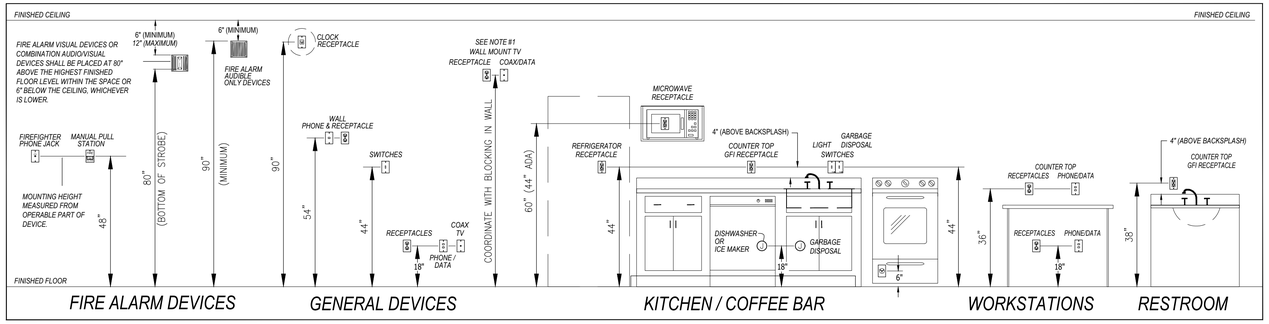
LIGHT FIXTURE SCHEDULE

MARK NO.	MANUFACTURER	CATALOG NO.	VOLTAGE	LAMPS NO.	LAMPS WATTS/TYPE	LAMPS CRI	LAMPS KELVIN	LAMPS LUMENS	MOUNTING	FINISH	FIXTURE DESCRIPTION	REMARKS
A	LITHONIA	STAK 2X2 3000LM 80CRI 40K COL MIN 10 ZT MVOLT	120	1	24.1W LED	80	4000	3240	CEILING, LAY-IN		2'x2' LED LAY-IN	
B	METALUX	4WPLD4040C	120	1	39W LED	80	4000	4576	CEILING, SURFACE		4' UTILITY LED	
C	LITHONIA	CSSL96 ALO4 MVOLT SWW3 80CRI	120	1	87.8W LED	80	SELECT	SELECT	CEILING, SURFACE		8' LED STRIP W/ SWITCHABLE LUMENS AND TEMP	
D	HALO	SMD6R12940	120	1	15.3W LED	90	4000	1200	CEILING, RECESSED		LED DOWNLIGHT	CONTROL VIA PHOTOCELL
VP	LITHONIA	CSVTL48 ALO3 MVOLT SWW3 80CRI	120	1	42W LED	80	SELECT	SELECT	CEILING, SURFACE		4' VAPOR TIGHT UTILITY LED	
WP	MULE	MERU-LED ACEM BK IH	120	1	17W LED		4000	1600	WALL, SURFACE		WALL PACK W/ EMERGENCY BATTERY BACKUP	CONTROLLED BY INTEGRAL PHOTOCELL
X			120						UNIVERSAL	WHITE HOUSING RED LETTERS	EXIT SIGN	WITH 90 MIN. SELF- TEST BATTERY BACKUP [1]
X1			120						UNIVERSAL	WHITE HOUSING RED LETTERS	EXIT SIGN, LESS LIGHTS, WITH REMOTE HEAD	WITH 90 MIN. SELF- TEST BATTERY BACKUP PROVIDE #CCHR1WSG OUTDOOR REMOTE HEAD [1]
X2	CHLORIDE	VCLRW	120	2	1.1W LED				UNIVERSAL	WHITE HOUSING RED LETTERS	EXIT SIGN WITH EGRESS LIGHTS	WITH 90 MIN. SELF- TEST BATTERY BACKUP [1]
X3	CHLORIDE	CCTXL-R-3-R-W	120						UNIVERSAL	WHITE HOUSING RED LETTERS	EXIT SIGN WITH EGRESS LIGHTS & REMOTE HEAD	WITH 90 MIN. SELF- TEST BATTERY BACKUP PROVIDE #CCHR1WSG OUTDOOR REMOTE HEAD [1]
XM	CHLORIDE	VU6LSD	120	2	1.1W LED				UNIVERSAL	WHITE HOUSING	EGRESS LIGHTS	WITH 90 MIN. SELF- TEST BATTERY BACKUP

NOTES:
1. PROVIDE ALL NECESSARY MOUNTING HARDWARE, HANGERS, CLIPS, ETC. AS REQUIRED FOR A COMPLETE INSTALLATION.
2. CONTRACTOR SHALL VERIFY FIXTURE VOLTAGE AS REQUIRED PER CIRCUITRY ON LIGHTING PLANS.
3. BIDS WILL BE BASED ON SPECIFIED FIXTURES. ALTERNATE FIXTURE PACKAGE WILL BE CONSIDERED.

KEYED NOTES:
[1] EXIT SIGNS SHALL NOT EXCEED 5W PER FACE (10W PER TWO-SIDED FIXTURE).

MB = MEDIUM SCREW BASE
CD = CANDELABRA BASE



DEVICE MOUNTING HEIGHTS

NOT TO SCALE

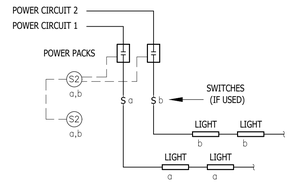
THIS DETAIL IS INTENDED TO DEPICT THE MOUNTING HEIGHTS OF TYPICAL DEVICES INSTALLED IN TYPICAL AREAS OF THE BUILDING. THE ARCHITECTURAL ELEVATIONS AND DETAILS SHALL TAKE PRECEDENCE OVER THIS DETAIL.

NOTE:
1. PROVIDE RECESSED BOX TO ACCOMMODATE RECEPTACLE AND TV AND/OR DATA OUTLET AT THIS LOCATION. (ARLINGTON #TVBU505 NON-METALIC BOX OR #TVBS505 STEEL BOX OR EQUAL.)

OCCUPANCY SENSOR SCHEDULE

MARK NO.	MANUFACTURER	CATALOG NO.	DESCRIPTION
S1	LEVITON	ODS-10-IDW	INFRARED WALL SWITCH, SET OFF FOR 30 MIN. PROVIDE MATCHING WALL PLATE
SV	LEVITON	ODS-10-IDW	INFRARED WALL SWITCH, SET FOR MANUAL "ON", SET OFF FOR 30 MIN. PROVIDE MATCHING WALL PLATE
S2	LEVITON	OSC20-U0W	ULTRASONIC, CEILING MOUNTED, SET OFF FOR 30 MIN., 2000 SF (32' X 64' COVERAGE PATTERN)
S3	CRESTRON	GLS-ODT-C-CN	ULTRASONIC, CEILING MOUNTED, SET OFF FOR 30 MIN., 2000 SF (50' x 50'), GRACE PERIOD "OFF", SET FOR HIGH SENSITIVITY
S4	LEVITON	OSW12-M0W	MULTI-TECHNOLOGY, CORNER MOUNTING, SWIVEL NECK, SET OFF FOR 30 MIN.
S5	LEVITON	OSWLR-10W	INFRARED, LONG RANGE CORRIDOR, SET OFF FOR 30 MIN.

NOTES:
1. PROVIDE POWER PACKS, WIRING, ETC. AS NECESSARY FOR A FULL AND COMPLETE INSTALLATION. SEE TYPICAL OCCUPANCY SENSOR WIRING DIAGRAM.
2. ORIENT CEILING OCCUPANCY SENSORS FOR OPTIMAL SENSITIVITY AND COVERAGE PER MANUFACTURERS GUIDELINES.
3. VERIFY CIRCUIT VOLTAGES FROM LIGHTING PLANS.
4. PROVIDE MANUFACTURER'S FINAL LAYOUT OF EXACT SENSOR LOCATIONS.
5. INCLUDE FINAL ADJUSTMENTS TO AVOID FALSE "ON" OR DELAYED START.
6. WATTSTOPPER, LUTRON, OR EQUAL.



TYPICAL OCCUPANCY SENSOR WIRING DIAGRAM

1. SET DEFAULT DELAY OFF FOR 30 MINUTES OR AS SPECIFIED BY OWNER. PROVIDE USAGE INSTRUCTIONS TO OWNER.
2. POWER PACKS REQUIRED FOR EACH POWER CIRCUIT. OCCUPANCY SENSORS CONNECTED TOGETHER SHALL ACTIVATE ALL LIGHTING WITH THE SAME SWITCH / SENSOR DESIGNATORS.

303rd Engineering Group, LLC
10420 BAUR BLVD.
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314-664-3382
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PROJECT NO. 101-2022

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Engineers | Architects | Surveyors | Scientists

ISSUE

#	DATE:	DESCRIPTION:

SEAL EXPIRES: 11-30-2023
PROFESSIONAL ENGINEER
CHARLES KLUGEN FIEDLER
062-054364
LICENSED
STATE OF ILLINOIS
SIGNATURE DATE: 11-18-2022

PERMIT SET

PROJECT:

GEORGE RENNER & SONS

RENNER FUNERAL HOME

120 N ILLINOIS STREET.
BELLEVILLE, ILLINOIS, 6220

DATE:	11/18/2022
DESIGNED:	-
DRAWN:	DJT
REVIEWED:	CKF

SHEET TITLE:

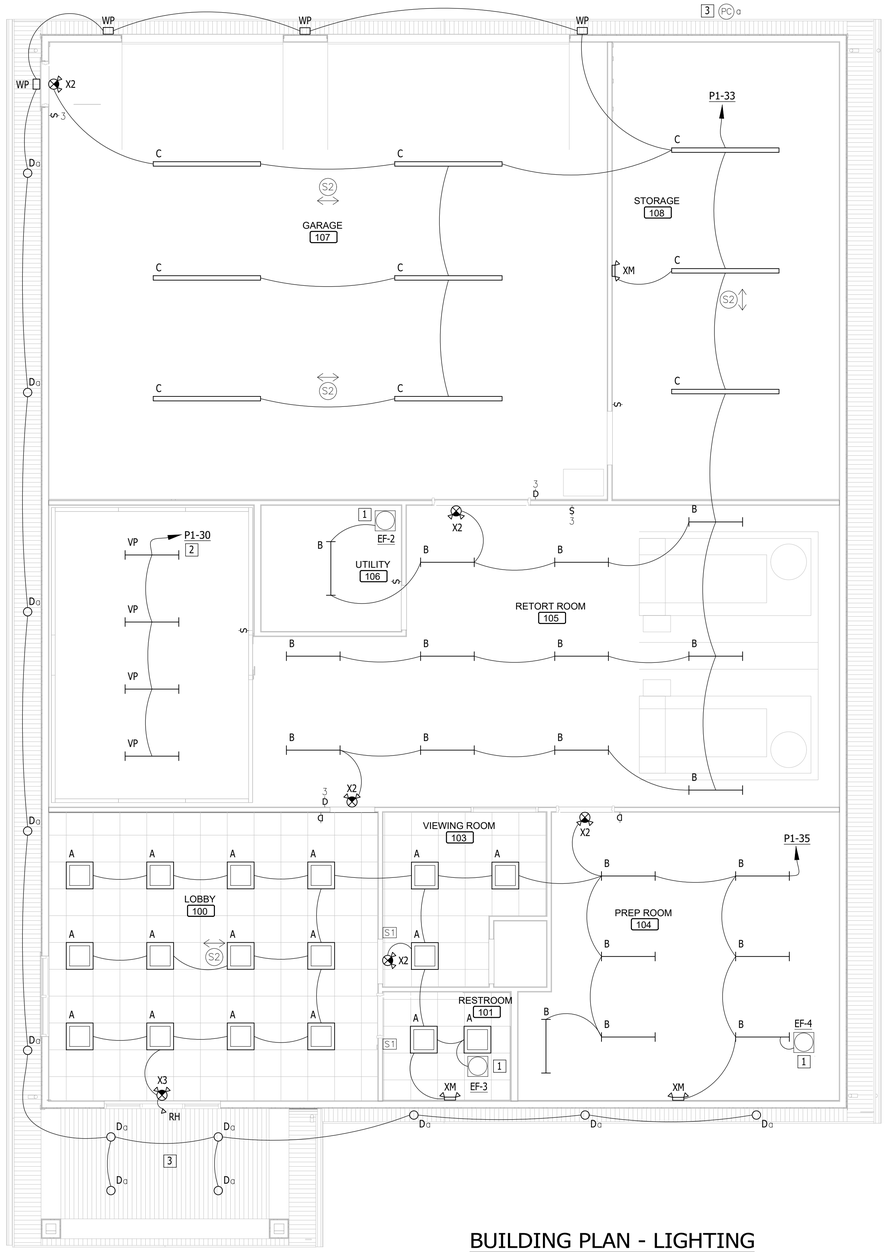
LEGENDS AND SCHEDULES

SHEET NUMBER:

E1.1

PROJECT NO.: 0220447.00

12/19/2008 10:29:44 AM



BUILDING PLAN - LIGHTING

SCALE: 3/16 = 1'-0"

GENERAL LIGHTING NOTES

1. SEE ARCHITECTURAL REFLECTED CEILING PLAN FOR EXACT LOCATION OF LIGHT FIXTURES.
2. CONNECT ALL EXIT SIGNS TO AN UNSWITCHED LEG OF CIRCUIT SHOWN.
3. CONNECT NIGHT LIGHTS TO AN UNSWITCHED LEG OF CIRCUIT SHOWN.
4. FOR LIGHTS WITH EMERGENCY BATTERY BACK-UP: NORMAL DUTY BALLAST TO BE SWITCHED. EMERGENCY BALLAST TO OPERATE UPON POWER FAILURE ONLY.
5. PROVIDE WIRING AS REQUIRED BY MANUFACTURER FOR ALL DIMMABLE LED LIGHTING FIXTURES. WIRING WILL VARY DEPENDING ON TYPE OF DIMMING UTILIZED.

KEYED LIGHTING NOTES

1. EXHAUST FAN SHALL BE SWITCHED WITH ROOM OCCUPANCY SENSOR OR LIGHT SWITCH.
2. COORDINATE COOLER LIGHTING REQUIREMENTS WITH EQUIPMENT SUPPLIER PRIOR TO ROUGH IN.
3. CONTROL LIGHTS VIA PHOTOCELL FOR DUSK TO DAWN OPERATION.

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SHEET TITLE:

LIGHTING PLAN

SHEET NUMBER:

E2.1

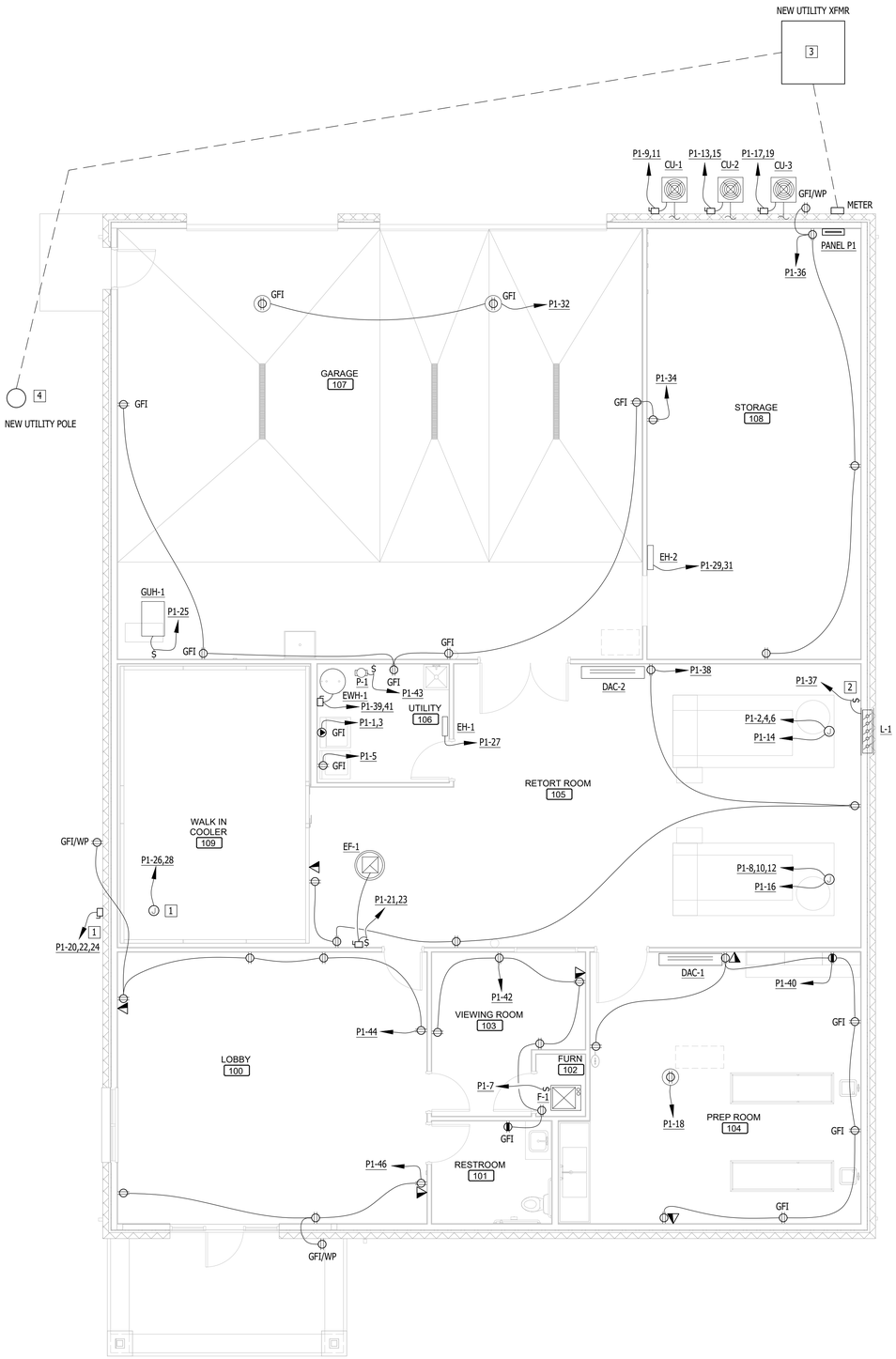
PROJECT NO.: 0220447.00

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ST. LOUIS, MISSOURI 63132
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BUILDING PLAN - POWER

SCALE: 3/16 = 1'-0"

UTILITY CONTACT - AMEREN IL
JOE FOSTER
T: 618.236.6272
EMAIL: JFoster5@ameren.com

GENERAL POWER NOTES

1. SEE EQUIPMENT DATA SCHEDULE FOR ADDITIONAL INFORMATION ON MECHANICAL EQUIPMENT CIRCUITRY.
2. COORDINATE OUTLET LOCATIONS WITH OWNER'S FURNITURE LAYOUT.
3. FOR ALL BRANCH CIRCUIT HOMERUNS OVER 100 FT. USE #10 WIRE. FOR ALL BRANCH CIRCUIT HOMERUNS OVER 150 FT. USE #8 WIRE.

KEYED POWER NOTES

1. COORDINATE WITH WALK IN COOLER VENDOR FOR POWER REQUIREMENTS PRIOR TO ROUGH IN.
2. LOUVER TO BE INTERLOCKED WITH EF-1 AND RETORT #1. EF-1 AND RETORT #1 ARE ABLE TO BE OPERATED SEPARATELY.
3. ESTIMATED LOCATION OF NEW UTILITY PAD MOUNT TRANSFORMER. COORDINATE ALL SERVICE ENTRANCE REQUIREMENTS WITH AMEREN IL. PROVIDE (1) 4"C SCHEDULE 40 PVC FROM NEW UTILITY PAD MOUNT TRANSFORMER TO NEW UTILITY POLE. SEE ONE LINE SHEET E3.1.
4. ESTIMATED LOCATION OF NEW UTILITY POLE. COORDINATE ALL SERVICE ENTRANCE REQUIREMENTS WITH AMEREN IL.

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PROJECT:

GEORGE RENNER & SONS

RENNER FUNERAL HOME

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BELLEVILLE, ILLINOIS, 6220

DATE:	11/18/2022
DESIGNED:	-
DRAWN:	DJT
REVIEWED:	CKF

SHEET TITLE:

POWER PLAN

SHEET NUMBER:

E2.2

PROJECT NO.: 0220447.00

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EQUIPMENT DATA SCHEDULE

LINE	MARK	EQUIPMENT (1)	LOCATION	FURNISH. BY (2)	MOTOR OR EQUIPMENT DATA			BRANCH CIRCUIT DATA						DISCONNECT SWITCH AT EQUIPMENT					STARTER								REMARKS (8)
					HP/KW/A (3)	VOLTS/ PHASE	INST.BY/ CONN.BY	PANEL DESIG. PLANS	BRANCH CIRCUIT DEVICE		CONDUCTORS		CONDUIT SIZE	TYPE (5)	NEMA ENCLOS. TYPE	SWITCH/ FUSE SIZE	FURNISH. BY	INST.BY/ CONN.BY	NEMA SIZE	NEMA ENCLOS. TYPE	TYPE (6)	SWITCH/ FUSE SIZE	ACCESS. (7)	FURNISH. BY	CONN.BY	CONTROL WIRING BY	
									TYPE (4)	SIZE	PHASE	GRD															
1	F-1	FURNACE		15	7.8 MCA	120V / 1PH	15 / 16	P1	CB	15	12	12	3/4"	TOG	1	20	16	16 / 16						15	16	15	
2	DAC-1	DUCTLESS AIR CONDITIONER		15		208V / 1PH	15 / 16				12	12	3/4"	NF	1	30	16	16 / 16						15	16	15	POWERED BY CU-2
3	DAC-2	DUCTLESS AIR CONDITIONER		15		208V / 1PH	15 / 16				12	12	3/4"	NF	1	30	16	16 / 16						15	16	15	POWERED BY CU-3
4	CU-1	CONDENSING UNIT		15	19.7 MCA	208V / 1PH	15 / 16	P1	CB	30	10	10	3/4"	NF	3R	30	16	16 / 16						15	16	15	SERVES F-1
5	CU-2	CONDENSING UNIT		15	13 MCA	208V / 1PH	15 / 16	P1	CB	15	12	12	3/4"	NF	3R	30	16	16 / 16						15	16	15	SERVES DAC-1
6	CU-3	CONDENSING UNIT		15	16 MCA	208V / 1PH	15 / 16	P1	CB	20	12	12	3/4"	NF	3R	30	16	16 / 16						15	16	15	SERVES DAC-2
7	EF-1	EXHAUST FAN		15	1/2 HP	208V / 1PH	15 / 16	P1	CB	20	12	12	3/4"	NF	1	30	16	16 / 16						15	16	15	CONTROLLED VIA WALL SWITCH
8	EF-2	EXHAUST FAN		15		120V / 1PH	15 / 16	P1	CB	20	12	12	3/4"				15	15 / 16						15	16	15	(5)
9	EF-3	EXHAUST FAN		15		120V / 1PH	15 / 16	P1	CB	20	12	12	3/4"				15	15 / 16						15	16	15	(5)
10	EF-4	EXHAUST FAN		15		120V / 1PH	15 / 16	P1	CB	20	12	12	3/4"				15	15 / 16						15	16	15	(5)
11	GUH-1	GAS FIRED UNIT HEATER		15	1/4 HP	120V / 1PH	15 / 16	P1	CB	20	12	12	3/4"	TOG	1	20	16	16 / 16						15	16	15	
12	EH-1	ELECTRIC HEATER		15	0.5 KW	120V / 1PH	15 / 16	P1	CB	20	12	12	3/4"				15	15 / 16						15	16	15	(2)
13	EH-2	ELECTRIC HEATER		15	3 KW	208V / 1PH	15 / 16	P1	CB	20	12	12	3/4"				15	15 / 16						15	16	15	(2)
14	L-1	LOUVER		15		120V / 1PH	15 / 16	P1	CB	20	12	12	3/4"	TOG	1	20	16	16 / 16						15	16	15	INTERLOCK WITH EF-1 AND RETORT
15	EWH-1	ELECTRIC WATER HEATER		15	6 KW	208V / 1PH	15 / 16	P1	CB	30	10	10	3/4"	NF	1	30	16	16 / 16						15	16	15	
16	P-1	CIRCULATING PUMP		15	1/8 HP	120V / 1PH	15 / 16	P1	CB	20	12	12	3/4"	TOG	1	20	16	16 / 16						15	16	15	
17																											

(1) FURNISHED EQUIPMENT LOADS:
PRIOR TO INSTALLATION OF CONDUIT AND WIRE, VERIFY ACTUAL FURNISHED EQUIPMENT VOLTAGE AND LOAD DATA. REPORT DISCREPANCIES TO ARCHITECT.

(2) SPECIFICATION DIVISION NUMBER:
DIVISION 14 - CONVEYING SYSTEMS
DIVISION 15 - MECHANICAL
DIVISION 16 - ELECTRICAL
DIVISION 17 - CONTROLS
GC - GENERAL CONTRACTOR

(3) HORSEPOWER (HP) IS SHOWN UNLESS AMPS (A) OR KILOWATTS (KW) ARE CALLED OUT.

(4) BRANCH CIRCUIT DEVICE TYPE
CB - CIRCUIT BREAKER
FS - FUSIBLE SWITCH

(5) NF - NON FUSED
F - FUSED
TOG - TOGGLE
SHT - SHUNT TRIP FUSIBLE SWITCH
REC - RECEPTACLE
PWCP - PRE-WIRED CONTROL PANEL
BPM - BUSMANN POWER MODULE

(6) STARTER TYPE:
COMB - COMBINATION MAGNETIC FVNR WITH FUSIBLE DISCONNECT SWITCH
FVNT - FULL VOLTAGE NON-REVERSING MAGNETIC STARTER WITH NONFUSIBLE DISCONNECT SWITCH
MAN - MANUAL STARTER
SDS - STAR DELTA STARTER
PWCP - PREWIRED CONTROL PANEL
VFD - VARIABLE FREQUENCY DRIVE
2S2W - 2 SPEDD 2 WINDING
2S1W - 2 SPEED SINGLE WINDING
TC - TIME CLOCK CONTROLLER

(7) ACCESSORIES:
HOA - HAND-OFF-AUTO SWITCH MAINTAINED
HLOA - HIGH-LOWOFF-AUTO SELECTOR SWITCH OR PUSHBUTTON
P ( ) - PILOT LIGHT (QTY.) - SEE SPEC. FOR COLOR OF LIGHTS.
SS - START-STOP PUSHBUTTON MAINTAINED CONTACT SELECTOR SWITCH OR PUSHBUTTON.
SSM - START-STOP MOMENTARY CONTACT
TDR - TIME DELAY RELAY

(8) KEY TO REMARKS:
(1) FIRE ALARM INTERLOCK
(2) INTERGRAL DISCONNECT SWITCH
(3) MOUNT DISCONNECT SWITCH ON EQUIPMENT HOUSING
(4) EQUIP DISCONNECT SWITCH WITH PILOT LIGHT (LIGHT ON WITH LOAD ON)
(5) CONNECT EXHAUST FAN TO LOAD SIDE OF LIGHT SWITCH IN ROOM.
(6) TIME CLOCK CONTROLLER
(7) CONTROLLED BY THERMOSTAT
(8) CONTROLLED BY AQUASTAT

* FOR BREAKER SIZE, SEE PANEL SHEDULES

ALL MAGNETIC AND SOLID STATE STARTERS ARE TO BE EQUIPPED WITH AUXILIARY CONTACTS, PILOT LIGHTS AND FUSED CONTROL POWER TRANSFORMERS. SEE SPECIFICATIONS FOR ADDITIONAL INFORMATION.

ELECTRICAL SPECIFICATIONS:

16.01 ELECTRICAL CONTRACTOR SHALL PROVIDE ALL LABOR AND MATERIALS FOR A COMPLETE ELECTRICAL SYSTEM AS SHOWN ON AND DESCRIBED IN THE CONSTRUCTION DOCUMENTS. VERIFY ALL EXISTING CONDITIONS AT THE JOB SITE PRIOR TO BID SUBMITTAL. REVIEW ALL ARCHITECTURAL, STRUCTURAL, CIVIL, MECHANICAL AND PLUMBING DRAWINGS.

16.02 ALL ELECTRICAL WORK SHALL BE PERFORMED IN STRICT COMPLIANCE WITH THE 2014 NATIONAL ELECTRICAL CODE AND ALL APPLICABLE FEDERAL, STATE, AND LOCAL REGULATIONS.

16.03 CONTRACTOR SHALL PAY FOR ALL REQUIRED PERMITS AND INSPECTIONS. PROVIDE A CERTIFICATE OF INSPECTION. KEEP AS-BUILT INFORMATION DURING CONSTRUCTION AND FURNISH THE OWNER WITH A FULL SIZE RECORD SET OF OF DRAWINGS AT PROJECT COMPLETION.

16.04 PROVIDE SERVICE AND EQUIPMENT GROUNDING IN COMPLIANCE WITH N.E.C. THE CONDUIT SYSTEM SHALL FORM A CONTINUOUS PATH TO GROUND AND SHALL BE SECURELY GROUNDED AT THE SERVICE PANEL. PROVIDE GROUNDING CONDUCTORS FOR ALL CIRCUITS, MINIMUM #12 AWG, OR AS SPECIFIED, OR REQUIRED BY N.E.C.

16.05 ALL ITEMS OF WORK AND MATERIALS SHALL BE INSTALLED PER MANUFACTURERS PRINTED INSTRUCTIONS. ELECTRICAL CONTRACTOR SHALL UNDERSTAND THE PRODUCT AND METHODS OF INSTALLATION.

16.06 DRAWINGS ARE DIAGRAMMATIC ONLY AND SHOW THE GENERAL ARRANGEMENT OF EQUIPMENT. EXACT LOCATIONS OF EQUIPMENT SHALL BE DETERMINED IN FIELD. INSTALLATION SHALL PROVIDE FOR OPERATING EFFICIENCY, NEATNESS OF APPEARANCE AND EASE OF MAINTENANCE.

16.07 PROVIDE POWER WIRING CONNECTIONS FOR EACH NEW HVAC EQUIPMENT ITEM. VERIFY POWER AND ROUGH-IN REQUIREMENTS WITH THE EQUIPMENT SUPPLIER AND GENERAL CONTRACTOR PRIOR TO STARTING WORK. OBTAIN A COPY OF THE EQUIPMENT SUPPLIERS INSTALLATION DRAWINGS PRIOR TO BID SUBMITTAL. CONNECT ALL EQUIPMENT COMPLETE AND READY FOR OPERATION.

16.08 DISCONNECT SWITCHES SHALL BE 'GENERAL DUTY' TYPE. ENCLOSURES SHALL BE NEMA 1 UNLESS SPECIFICALLY NOTED OTHERWISE ON THE DRAWINGS. GENERAL ELECTRIC, SQUARE D, SIEMENS, OR CUTLER HAMMER ARE APPROVED MANUFACTURERS. SWITCHES SHALL BE QUICK-MAKE, QUICK-BREAK EXTERNALLY OPERATED AND INTERLOCKED. PROVIDE NEMA 3R ENCLOSURES FOR ALL OUTDOOR LOCATIONS. PROVIDE DUAL ELEMENT FUSES WHERE INDICATED.

16.09 SWITCHES SHALL BE 20A, 120/277V SPECIFICATION GRADE SINGLE POLE OR THREE-WAY. DUPLEX OUTLETS SHALL BE 20A, 125V, GROUNDING TYPE SPECIFICATION GRADE. GROUND FAULT INTERRUPTING RECEPTACLES SHALL BE 20A, 125V, SPECIFICATION GRADE WITH 5 mA TRIP, RESET AND TEST SWITCH IN FACE. COVERPLATES SHALL BE PHENOLIC SMOOTH PLASTIC WITH CONFIGURATION REQUIRED BY DEVICE ARRANGEMENT, WHITE IN COLOR. ALL DEVICES SHALL BE WHITE IN COLOR. HUBBELL, LEVITON, P&S, OR EAGLE ARE ACCEPTABLE MANUFACTURERS.

16.10 CIRCUIT BREAKER LIGHTING PANELBOARDS SHALL BE SQUARE D TYPE NQOD, 120/208 VOLTS, AND SQUARE D TYPE NEHB, 277/480 VOLTS OR EQUAL BY GENERAL ELECTRIC, CUTLER-HAMMER OR SIEMENS. LOAD CENTERS ARE NOT PERMITTED UNLESS OTHERWISE NOTED ON DRAWINGS. EACH PANELBOARD SHALL HAVE A BLACK PLASTIC NAMEPLATE WITH 1/4" WHITE LETTERS, INDICATING THE PANEL NUMBER AS SHOWN ON THE DRAWINGS.

16.11 TEST ELECTRICAL SYSTEM FOR SHORT CIRCUITS. MEGGER TEST FEEDERS AND BRANCH CIRCUIT WIRING. ENSURE LOW IMPEDANCE GROUND SYSTEM.

16.12 IT SHALL BE THE RESPONSIBILITY OF THE ELECTRICAL CONTRACTOR TO COORDINATE ELECTRICAL SERVICE ENTRANCE WORK WITH THE UTILITY COMPANY, SECURING ALL CONTRACTS WITH THE UTILITY COMPANY FOR THE INSTALLATION OF THE METER, AND INCLUDING ALL REQUIREMENTS OF THE UTILITY COMPANY RULES AND REGULATIONS IN THE BID THAT ENSURES A COMPLETE AND OPERATIONAL ELECTRICAL SERVICE.

16.13 FOR PANEL AND EQUIPMENT FEEDER WIRING , USE TYPE THWN CABLE IN CONDUIT. USE THHN CABLE FOR INTERIOR BRANCH CIRCUIT WIRING UNLESS OTHERWISE NOTED. ALL CONDUCTORS SHALL BE COPPER, #12AWG MINIMUM. SPLICE WIRES #6 AND LARGER WITH SOLDERLESS CONNECTORS, TAPED AND INSULATED. SPLICE SMALLER WIRES WITH MECHANICAL CONNECTORS SIMILAR TO SCOTCHLOCK. TYPE MC CABLE SHALL BE USED FOR BRANCH CIRCUITS AT ALL LOCATIONS ACCEPTABLE TO THE AUTHORITY HAVING JURISDICTION.

16.14 FURNISH EMT CONDUIT FOR INTERIOR WIRING WHERE PHYSICAL DAMAGE IS A CONSIDERATION. MINIMUM CONDUIT SIZE IS 1/2" EXCEPT FOR FLEXIBLE RUNOUT TO FIXTURES, MOTORS, ETC. WHICH MAY BE 3/8". CONDUIT SHALL BE CONCEALED WHEREVER POSSIBLE AND SHALL BE RUN PARALLEL AND PERPENDICULAR TO BUILDING WALLS AND CEILINGS. EMT CONDUIT MAY BE USED FOR INTERIOR PANEL AND EQUIPMENT FEEDERS. IMC SHALL BE USED FOR CONDUIT EXPOSED TO WEATHER. SCHEDULE 40 PVC CONDUIT MAY BE USED BELOW GRADE OR BELOW FLOOR. AC/MC CABLE AS ALLOWED BY LOCAL CODES IS PERMITTED FOR BRANCH CIRCUITRY. NM CABLE IS NOT ALLOWED.

16.15 PROVIDE STRUCTURAL STEEL FRAMEWORK, STRUT AND THREADED HANGING RODS WITH BRACES AND ACCESSORIES WHERE REQUIRED TO HOLD EQUIPMENT IN FINAL POSITION. PROVIDE STEEL SHAPES AND FRAMES TO SUPPORT WALL MOUNTED EQUIPMENT WHERE NORMAL WALL STRENGTH MAY BE INADEQUATE. ELECTRICAL DEVICES, MOTOR STARTERS, DISCONNECT SWITCHES, ETC SHALL BE SUPPORTED INDEPENDENT OF AND ISOLATED FROM EQUIPMENT VIBRATION.

16.16 PROVIDE LIGHT FIXTURES AS LISTED ON THE LIGHTING FIXTURE SCHEDULE. PROVIDE NECESSARY MOUNTING HARDWARE FOR A COMPLETE INSTALLATION. PROVIDE LAMPS, BALLASTS, AND ANY SPECIAL CONTROLS NEEDED. ALL LIGHTING FIXTURES SHALL BE PROVIDED WITH CODE APPROVED MEANS OF SUPPORT, EARTHQUAKE CLIPS AND/OR INSTALLED IN ACCORDANCE WITH IBC 2003 CODE TO MEET SEISMIC ISOLATION REQUIREMENTS FOR AREA 2.

16.17 CONTRACTOR SHALL GUARANTEE WORK INSTALLED UNDER THE CONTRACT TO BE FREE FROM DEFECTIVE WORKMANSHIP AND MATERIALS, USUAL WEAR EXCEPTED. SHOULD ANY SUCH DEFECTS DEVELOP WITHIN A PERIOD OF ONE YEAR AFTER ACCEPTANCE OF THE FACILITY BY THE OWNER, THIS CONTRACTOR SHALL REPAIR AND/OR REPLACE ANY DEFECTIVE ITEMS AND DAMAGE RESULTING FROM FAILURE OF THESE ITEMS AT NO EXPENSE WHATSOEVER TO THE OWNER.

16.18 PROVIDE FIRE STOP AT EACH RATED WALL, FLOOR, OR CEILING ASSEMBLY PENETRATION. FIRE STOP SYSTEMS SHALL BE EQUAL TO '3M'. APPLY IN STRICT COMPLIANCE WITH THE MANUFACTURERS APPLICATION DETAIL AND INSTRUCTIONS. REVIEW SEPARATION WALLS, CEILINGS AND FLOOR ASSEMBLIES ON THE ARCHITECTURAL DRAWINGS PRIOR TO SUBMITTING BID. PROVIDE FIRE STOPPING WHERE REQUIRED BY THE AUTHORITY HAVING JURISDICTION.

16.19 ELECTRICAL CONTRACTOR TO PROVIDE TO PROJECT ENGINEER CLEAN RED-LINE AS BUILT MARK UPS OF FINAL INSTALLATIONS SHOWING VARIATIONS FROM PERMIT DOCUMENTS.

16.20 ELECTRICAL CONTRACTOR TO PROVIDE SHOP DRAWINGS OF ALL ELECTRICAL EQUIPMENT FOR APPROVAL BY ARCHITECT / ENGINEER / OWNER.

16.21 PROVIDE FINAL TESTING OF FIRE ALARM SYSTEMS FOR LOCAL AUTHORITIES. PROVIDE WRITTEN DOCUMENTATION OF TESTING.

16.22 PANELBOARDS SHALL BE DEAD FRONT SAFETY TYPE EQUIPPED WITH CIRCUIT BREAKERS. PROVIDE DOORS WITH FLUSH TYPE LATCH AND MANUFACTURERS STANDARD LOCK. THE PANELBOARD, INCLUDING ALL BUS BRACING, SHALL HAVE AN INTEGRATED SHORT CIRCUIT WITHSTAND RATING EQUAL TO THE SHORT CIRCUIT INTERRUPTING CAPACITY OF THE CIRCUIT BREAKERS. PANELBOARD BUS STRUCTURE AND MAIN LUGS OR MAIN CIRCUIT BREAKER SHALL HAVE CURRENT AND VOLTAGE RATINGS AND NUMBERS OF PHASES, POLES AND WIRES AS INDICATED ON THE DRAWINGS.

NEW PANEL "P1"

LOAD	LOAD: KVA					O.C.P. A	P	CKT	PH	CKT	O.C.P. P	A	LOAD: KVA					LOAD
	LTG	REC	MTR	HEAT	A/C								LTG	REC	MTR	HEAT	A/C	
CLOTHES DRYER			5.0			30	2	1	A	2								
								3	B	4	3	40			9.6			RETORT #1
CLOTHES WASHER			1.2			20	1	5	C	6								
F-1				1.0		20	1	7	A	8								
CU-1					4.1	20	2	9	B	10	3	40			9.6			RETORT #2 (FUTURE)
								11	C	12								
CU-2					2.7	20	2	13	A	14	1	20			0.7			RETORT #1
								15	B	16	1	20			0.7			RETORT #2 (FUTURE)
CU-3					3.3	20	2	17	C	18	1	20		1.4				ULTIMATE 1000 LIFT
								19	A	20								
EF-1			1.4			20	2	21	B	22	3	30			6.5			WALK IN COOLER CONDENSING
								23	C	24								
GUH-1				0.9		20	1	25	A	26								
EH-1				0.5		20	1	27	B	28	2	20			2.5			WALK IN COOLER EVAP
EH-2				3.0		20	2	29	C	30	1	20	0.2					WALK IN COOLER LIGHTING
								31	A	32	1	20		0.4				GARAGE DOORS
LIGHTING	1.6					20	1	33	B	34	1	20		1.1				GENERAL RECEPTACLES
LIGHTING	0.8					20	1	35	C	36	1	20		0.7				GENERAL RECEPTACLES
LOUVER			0.1			20	1	37	A	38	1	20		0.9				GENERAL RECEPTACLES
EWH-1			6.0			30	2	39	B	40	1	20		1.3				PREP ROOM REC
								41	C	42	1	20		1.1				GENERAL RECEPTACLES
P-1			0.7			20	1	43	A	44	1	20		0.9				GENERAL RECEPTACLES
SPARE						20	1	45	B	46	1	20		0.7				GENERAL RECEPTACLES
SPARE						20	1	47	C	48	1	20						SPARE
SPARE						20	1	49	A	50	1	20						SPARE
SPARE						20	1	51	B	52	1	20						SPARE
SPARE						20	1	53	C	54	1	20						SPARE
SPARE						20	1	55	A	56	1	20						SPARE
SPARE						20	1	57	B	58	1	20						SPARE
SPARE						20	1	59	C	60	1	20						SPARE
ODD CIRCUIT CONNECTED, KVA	2	0	14	5	10													PASS THRU LOAD
ODD & EVEN CONNECTED KVA	3	8	44	5	10								0	8	30	0	0	EVEN CIRCUIT CONNECTED KVA
DEMAND FACTOR	1.25	10+50%	1.0	0.0	1.0													
TOTAL DEMAND KVA	3	8	44	0	10	66												
				*	*													

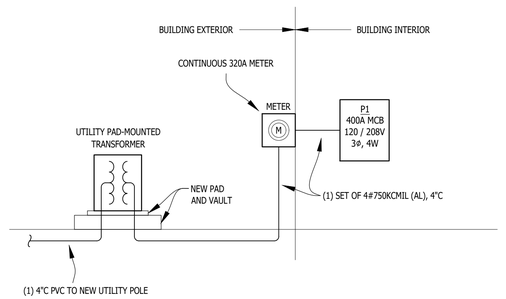
* HEATING AND COOLING ARE NON-COINCIDENTAL LOADS

PANEL DESCRIPTION	
AMPS	400
VOLTAGE	120 / 208
PHASE	3PH 4W
MAIN CIRCUIT BREAKER	400
FEED	
A/C RATING	
LOCATION	

ALL CIRCUIT BREAKERS SHALL BE SERIES RATED FOR 42,000 A/C WITH MAIN CIRCUIT BREAKER.

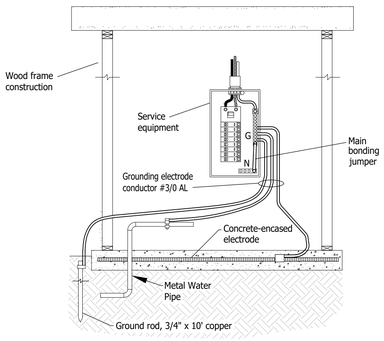
PROVIDE INTERNAL TRANSIENT VOLTAGE SURGE SUPPRESSOR

CONNECTED KVA	70.6	KVA
DEMAND KVA	65.9	KVA
CONNECTED AMPS	196.2	AMPS
DEMAND AMPS	183.0	AMPS

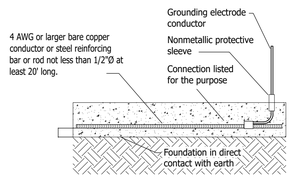


ONE LINE DIAGRAM

SCALE: N.T.S.



GROUND ELECTRODE SYSTEM BONDING DETAIL



CONCRETE-ENCASED ELECTRODE

303rd Engineering Group, LLC
10420 BAUR BLVD.
ST. LOUIS, MISSOURI 63132
314-664-3382
ILLINOIS PROFESSIONAL DESIGN FIRM LICENSE NO. 184.005110

PROJECT NO. 101-2022

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ISSUE
DATE: DESCRIPTION:

SEAL EXPIRES: 11-30-2023
PROFESSIONAL ENGINEER
CHARLES KLIGEN FIEDLER
062-054364
STATE OF ILLINOIS
SIGNATURE DATE: 11-18-2022

PERMIT SET

PROJECT:
GEORGE RENNER & SONS

RENNER FUNERAL HOME

120 N ILLINOIS STREET.
BELLEVILLE, ILLINOIS, 6220

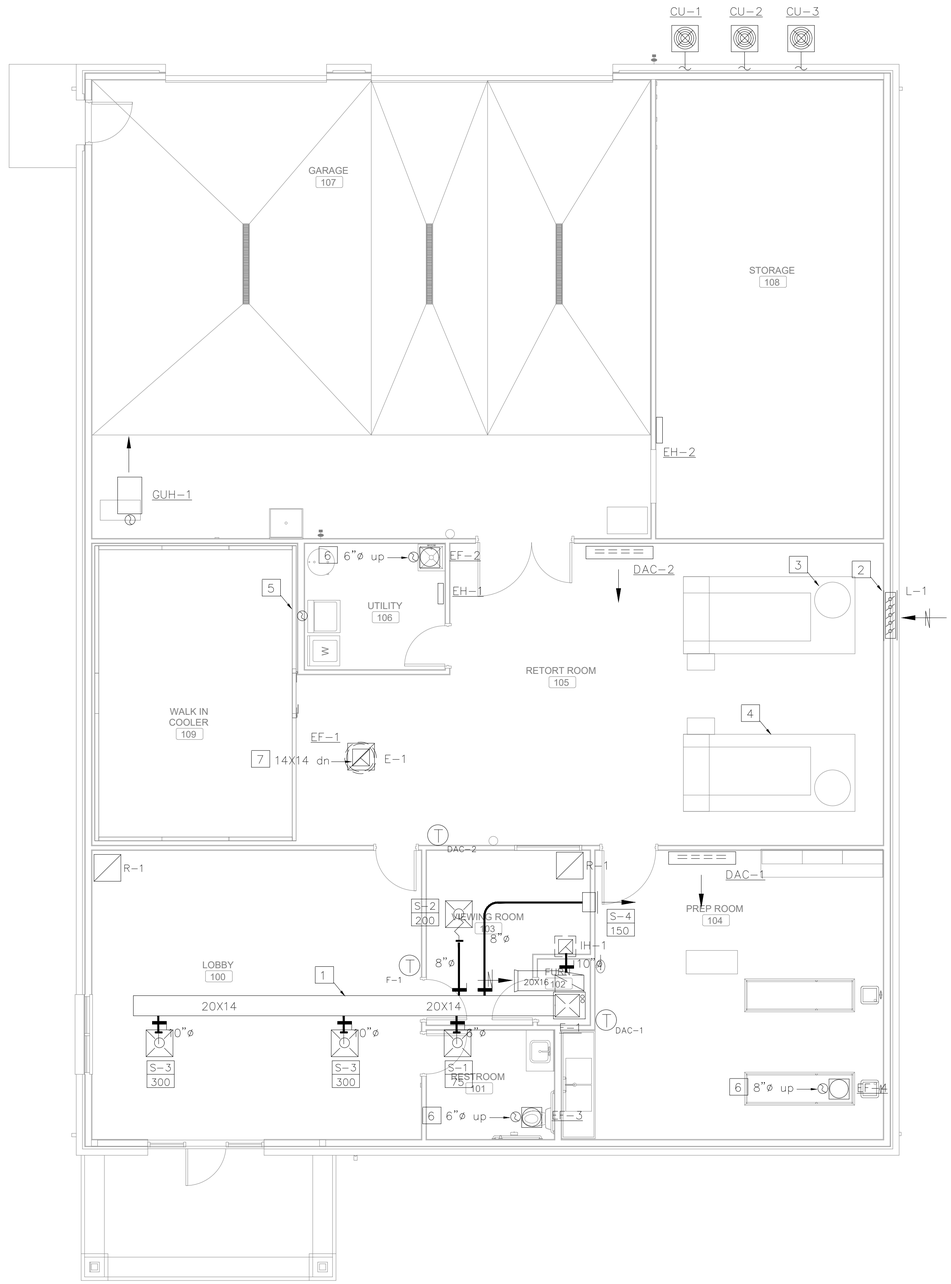
DATE: 11/18/2022
DESIGNED: -
DRAWN: DJT
REVIEWED: CKF

SHEET TITLE:
RISER, SCHEDULES, AND DETAILS

SHEET NUMBER:
E3.1

PROJECT NO.: 0220447.00

12/19/2008 10:29:44 AM



NORTH

FLOOR PLAN

SCALE: 3/16"=1'-0"

HVAC

GENERAL NOTES:

1. PROVIDE ALL WORK AND MATERIALS AS REQUIRED HEREIN AND ON THE DRAWINGS IN FULL ACCORDANCE WITH 2012 IMC AND 2015 IECC AND ALL OTHER ORDINANCES AND/OR REGULATIONS HAVING JURISDICTION OVER THIS WORK.

2. DRAWINGS ARE DIAGRAMMATIC AND INTENDED TO SHOW APPROXIMATE LOCATIONS UNLESS SPECIFICALLY DIMENSIONED. COORDINATE WITH THE OTHER TRADES TO AVOID INTERFERENCE. SHOULD MECHANICAL WORK BE INSTALLED WHICH INTERFERES WITH THE WORK OF OTHER CONTRACTORS, SUCH WORK SHALL BE CHANGED AT NO ADDITIONAL COST TO THE OWNER.

3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATION OF ANY FRAMING REVISIONS, EQUIPMENT LOCATION, ADDITION OF CONTROLS, ELECTRICAL CIRCUITING REVISIONS, ETC., THAT ARE A RESULT OF USING EQUIPMENT OTHER THAN THOSE INDICATED ON THE DRAWINGS. APPROVAL OF THE SHOP DRAWINGS BY THE ARCHITECT/ENGINEER WILL NOT WAIVE THE CONTRACTOR OF THIS RESPONSIBILITY.

4. ALL EQUIPMENT, MATERIALS, AND WORKMANSHIP TO BE WARRANTED FOR ONE YEAR FROM DATE OF FINAL ACCEPTANCE OF THIS WORK.

5. CONTRACTOR SHALL PROVIDE AND INSTALL ALL EQUIPMENT AS SHOWN ON PLANS. IT IS THE CONTRACTORS RESPONSIBILITY TO PROVIDE ALL NECESSARY ADJUSTMENTS, CALIBRATION AND MATERIAL AS REQUIRED SO THAT THE SYSTEM IS FULLY OPERATIONAL.

9. THE MECHANICAL CONTRACTOR SHALL HAVE THE FINAL RESPONSIBILITY FOR SYSTEM START UP AND TURN OVER TO THE OWNER.

10. WORK PLANS TO BE CONSIDERED AS DIAGRAMMATIC AND REFLECT A MINIMUM ACCEPTABLE STANDARD. ALL WORK SHALL CONFORM TO THE LOCAL CODE.

11. UPON SELECTION OF THE MECHANICAL APPLIANCES SUBMIT THE MANUFACTURER'S INSTALLATION INSTRUCTIONS TO THE BUILDING DEPARTMENT, INCLUDING LISTING FOR OUTSIDE INSTALLATION WHEN APPLICABLE.

12. MECHANICAL CONTRACTOR SHALL ENGAGE A TESTING, ADJUSTING AND BALANCING AGENT CERTIFIED BY EITHER AABC OR NEBB, TO BALANCE AIR FLOWS AS INDICATED ON PLANS.

13. DESIGN AND OBTAIN APPROVAL FROM AUTHORITIES HAVING JURISDICTION FOR SEISMIC RESTRAINT HANGERS AND SUPPORTS FOR PIPING AND EQUIPMENT. PROVIDE SUBMITAL TO ENGINEER FOR APPROVAL.

14. PROVIDE OWNER WITH A CERTIFIED LETTER THAT THE MECHANICAL SYSTEM HAS BEEN INSTALLED PER THE PLANS, SPECIFICATIONS AND CHANGE ORDER COMPLYING WITH ALL APPLICABLE CODES AND STANDARDS FOR THE CITY, COUNTY, AND STATE HEALTH AND BUILDING CODES AND ORDINANCES.

EQUIPMENT NOTES:

1. ALL GAS FIRED EQUIPMENT SHALL BE NATURAL GAS.

2. REFRIGERANT PIPING AND SIZES SHALL BE SIZED BY EQUIPMENT MANUFACTURER AND INSTALLED BY CONTRACTOR.

3. ACCESS PANELS REQUIRED TO SERVICE MECHANICAL EQUIPMENT SHALL BE PROVIDE BY G.C. MECHANICAL CONTRACTOR TO COORDINATE WITH G.C. ON LOCATIONS WERE NEEDED.

4. ALL MECHANICAL PENETRATIONS THROUGH THE ROOF SHALL BE MADE WATER TIGHT WITH THE ROOF BY PROPER FLASHING. ROOF FLASHING BY ROOF CONTRACTOR.

5. WHEN INSTALLING ANY MECHANICAL EQUIPMENT, G.C. SHALL PROPERLY SHORE, BRACE, SUPPORT, ETC., ANY CONSTRUCTION TO GUARD AGAINST CRACKING, SETTLING, COLLAPSING, DISPLACING OR WEAKENING. NO STRUCTURAL MEMBER SHALL BE CUT WITHOUT THE WRITTEN CONSENT OF THE ARCHITECT.

6. ALL AC EQUIPMENT SHALL USE ALTERNATIVE REFRIGERANT TO R-22, R-410A.

7. INSTALL AND SIZE REFRIGERANT PIPING PER MFR. INSTRUCTIONS. ROUTE REFRIGERANT PIPING OUT OF SITE TO ASSOCIATED AIR HANDLER.

8. DESIGN AND OBTAIN APPROVAL FROM AUTHORITIES HAVING JURISDICTION FOR SEISMIC RESTRAINT HANGERS AND SUPPORTS FOR PIPING AND EQUIPMENT. PROVIDE SUBMITAL TO ENGINEER FOR APPROVAL.

9. MOUNT THERMOSTATS 48" ABOVE FINISHED FLOOR TO MEET ADA REQUIREMENTS, ALL THERMOSTAT TO BE PROVIDE WITH PLASTIC TAMPERPROOF COVER.

10. M.C. PROVIDE CONCRETE HOUSEKEEPING PAD FOR CONDENSING UNIT(S).

SHEET METAL NOTES:

1. ALL DUCT RUN OUTS TO AIR DEVICES ABOVE CEILINGS SHALL HAVE A DAMPER WITH LOCKING QUADRANT EXCEPT FOR APPARTMENTS.

2. ALL DUCTWORK PENETRATING DRAFT STOPPING SHALL BE SEALED WITH CAULKING TO BE AIR TIGHT AT PENETRATION. NO DAMPER REQUIRED. REFERENCE LIFE SAFETY PLAN ON ARCHITECTURAL DRAWINGS FOR EXACT LOCATIONS.

3. ALL RECTANGULAR 90 DEGREE ELBOWS AND TEE'S SHALL BE EQUIPPED WITH SINGLE THICKNESS TURNING VANES MOUNTED TO A PREFABRICATED VAN.

4. REGISTER, GRILLES AND DIFFUSERS SHALL BE THE SIZE, TYPE AND FINISH SHOWN ON THE EQUIPMENT SCHEDULE. LOCATIONS SHOWN ON PLANS ARE APPROXIMATE. CONTRACTOR SHALL MAKE ADJUSTMENTS AS NECESSARY TO FIT CONSTRUCTION.

5. ALL DUCTWORK SHALL BE SUPPORTED FROM ROOF OR FLOOR STRUCTURE ABOVE. DUCTWORK SHALL NOT LAY ON TOP OF CEILING OR LIGHT FIXTURES.

6. FLEXIBLE DUCT RUN OUTS TO AIR DEVICES SHALL NOT EXCEED 8'-0" IN LENGTH.

7. FLEXIBLE DUCTS SHALL BE INSTALLED TO PROVIDE SWEEPING CONFIGURATIONS WITH NOT LESS THAN MANUFACTURERS RECOMMENDED BEND RADIUS. FLAT BANDING MATERIAL NOT LESS THAN 1-1/2" WIDE SHALL BE USED TO SUSPEND FLEXIBLE DUCTS. DUCTING FURNISHED WITH FACTORY INSTALLED GROMMETS SHALL BE SUSPENDED BY WIRE ATTACHED TO GROMMETS.

8. ALL DEVICES IN RATED DRYWALL CEILINGS SHALL HAVE INTEGRAL FIRE/RADIATION DAMPERS. SEE DETAILS.

9. PROVIDE DUCT DROPS FROM ROOF TOP EQUIPMENT FULL SIZE OF UNIT CURB OPENINGS AND TRANSITION AS REQUIRED TO DUCT SIZES SHOWN ON PLAN. VERIFY EQUIPMENT CURB OPENING SIZES AND CONFIGURATION WITH MANUFACTURER.

10. COORDINATION OF DUCT SYSTEM INSTALLATION WITH OTHER TRADES SHALL BE PERFORMED PRIOR TO FABRICATION OF DUCTWORK. VERIFY DUCT CLEARANCES PRIOR TO FABRICATION. NOTIFY THE ARCHITECT/ENGINEER OF THOSE THAT REQUIRE DIMENSIONAL CHANGES OR MAJOR RELOCATION OF DUCTWORK.

11. TRANSITION DUCT WHERE REQUIRED TO NECK SIZE ON AIR DEVICE.

12. AIR CONDITIONING AND VENTILATION SYSTEMS SHALL BE INSTALLED AS REQUIRED BY THE NATIONAL FIRE PROTECTION ASSOCIATION STANDARD 90A.

13. INSTALL THERMOSTATS 48 INCHES ABOVE FINISHED FLOOR, THERMOSTAT WIRING BY HVAC CONTRACTOR.

14. TAKE-OFFS SERVING AIR DEVICES SHALL BE SAME DIMENSION AS NECK SIZE ON AIR DEVICE IT'S SERVING UNLESS SHOWN OTHERWISE.

15. DUCTWORK SHALL BE FABRICATED AND SUPPORTED PER SMACNA STANDARDS. TRANSITIONS SHALL BE MADE PER SMACNA STANDARDS.

16. ALL DUCTWORK PENETRATING FIRE OR COMBINATION FIRE/SMOKE RATED WALLS OR CEILINGS SHALL HAVE FIRE OR COMBINATION FIRE/SMOKE DAMPERS.

17. ALL ELBOWS, FITTINGS, ETC., IN PIPING AND DUCTWORK REQUIRED TO CLEAR ALL JOB OBSTRUCTIONS ARE NOT NECESSARILY INDICATED. ALL NECESSARY TRANSITIONS, FITTINGS AND OFFSETS ARE REQUIRED WHETHER SHOWN ARE NOT.

18. ALL MATERIALS LOCATED ABOVE CEILING SHALL BE LISTED AND LABELED FOR RETURN AIR PLENUM CEILINGS.

19. WERE ANY BALANCING DAMPERS CANNOT BE ACCESSED PROVIDE RACK AND PINION DAMPER.

20. ALL RECTANGULAR SUPPLY AND RETURN AIR DUCTWORK BELOW ATTIC SHALL HAVE 1" THICK INTERNAL FIBERGLASS DUCT LINER EQUIVALENT TO CERTAINTEED (CGS) OR OWENS CORNING. DUCT SIZES SHOWN ON DRAWINGS ARE SHEET METAL SIZES. ALLOWANCE FOR INTERNAL DUCT LINER HAS BEEN MADE WHERE SPECIFIED.

21. ALL RECTANGULAR SUPPLY AND RETURN AIR DUCTWORK IN ATTIC SHALL BE INSULATED WITH 2" THICK FIBERGLASS WRAP INSULATION.

22. ALL ROUND RIDGED DUCTWORK BELOW ATTIC SHALL BE INSULATED WITH 1" THICK FIBERGLASS WRAP INSULATION.

23. ALL ROUND RIDGED DUCTWORK IN ATTIC SHALL BE INSULATED WITH 2" THICK FIBERGLASS WRAP INSULATION.

24. ALL DUCT SYSTEMS, WHICH WILL PENETRATE THROUGH FIRE RESISTANT RATED WALLS, PARTIONS, FLOORS OR CEILINGS AND INCLUDE APPROVED METHODS TO MAINTAIN THE RESISTANT RATING. CONTRACTOR SHALL PROVIDE APPRVED DESIGN NUMBER AND MANUFACTURER CUT SHEETS TO BUILDING INSPECTOR.

25. FIRE DAMPERS ARE SHOWN AT FIRE RATED WALLS ONLY, ALL DUCTWORK PENETRATING FIRE RATED CEILINGS AND FLOORS SHALL HAVE FIRE/RADIATION DAMPERS. GENERAL CONTRACTOR TO PROVIDE ACCESS PANEL TO FIRE DAMPERS WERE NECESSARY.

26. PROVIDE RECESSED CLOTHES DRIER BOX FOR EACH CLOTHES DRYER. USE EZ-FLOW VENT KIT OR EQUAL.

27. WALL AND ROOF CAPS SHALL BE ALUMINUM, COLOR TO MATCH ADJACENT WALL OR ROOF. INLET TO CAP SHALL BE SAME SIZE AS DUCT SERVING.

28. MATERIALS WITHIN PLENUM CEILING SHALL BE NON COMBUSTIBLE OR HAVE A FLAME SPREAD INDEX OF NOT MORE THAN TWENTY-FIVE (25) AND A SMOKE DEVELOPED INDEX OF NOT MORE THAN FIFTY (50) WHEN TESTED IN ACCORDANCE WITH ASTM E84.

MECHANICAL SYMBOLS LEGEND

T	THERMOSTAT		SIDEWALL RETURN AIR GRILLE
S	TEMPERATURE SENSOR	— D —	CONDENSATE DRAIN (C.D.)
	90 DEGREE ELBOW DOWN, ROUND DUCT	—G—	NATURAL GAS PIPING
	90 DEGREE ELBOW UP, ROUND DUCT		PIPE TURNING DOWN
	ROUND DUCT OFFSET		PIPE TURNING UP
	ROUND RADIUS ELBOW		GAS COCK
	90 DEGREE ELBOW DOWN, RECTANGULAR SUPPLY DUCT		GAS REGULATOR
	90 DEGREE ELBOW UP, RECTANGULAR SUPPLY DUCT		UNION
	90 DEGREE ELBOW DOWN, RECTANGULAR RETURN DUCT		
	90 DEGREE ELBOW UP, RECTANGULAR RETURN DUCT	S-1 / 100 CFM	AIR DEVICE TAG — S – SUPPLY, R – RETURN, E – EXHAUST
	RECTANGULAR ELBOW WITH TURNING VANES		
	FLEXIBLE DUCT	RTU-1	EQUIPMENT IDENTIFICATION
	VOLUME DAMPER		
	FIRE DAMPER	OA	OUTSIDE AIR
	CEILING SUPPLY AIR DIFFUSER	EA	EXHAUST AIR
	CEILING RETURN/EXHAUST AIR GRILLE	EA	EXHAUST AIR
W" x H"	TRANSFER AIR OPENING WITH SIZE INDICATED WIDTH X HIEGHT	#/# ∅	OVAL DUCT: MAJOR AXIS/MINOR AXIS

KEYED NOTES:

1. ROUTE DUCTWORK ABOVE CEILING AND BELOW ATTIC (TYP.).
2. LOUVER WITH MOTORIZED DAMPER, DAMPER SHALL BE INTERLOCKED TO OPEN WITH RETORT MACHINE OR EXHAUST FAN (EF-1). RETORT AND EXHAUST FAN TO OPERATE INDEPENDENTLY OF EACH OTHER.
3. MECHANICAL CONTRACTOR SHALL INSTALL MFR FURNISHED FLUE PIPE PER MFR'S WRITTEN INSTRUCTIONS FOR RETORT.
4. FUTURE RETORT.
5. 4" CLOTHES DRIER EXHAUST UP THRU ROOF TO ROOF CAP, PROVIDE RECESSED CLOTHES DRIER BOX.
6. EXHAUST DUCT UP THRU ROOF TO ROOF CAP.
7. 14"X14" EXHAUST DUCT FROM EXHAUST FAN (EF-1) TO EXHAUST GRILLE (E-1).

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Engineers | Architects | Surveyors | Scientists

ISSUE:

#	DATE:	DESCRIPTION:

NOT FOR CONSTRUCTION

PROJECT:

DATE:

DESIGNED:

DRAWN:

REVIEWED:

SHEET TITLE:

SHEET NUMBER:

M1

PROJECT NO.:

H.V.A.C. DUCTWORK SCHEDULE

DUCT SYSTEM	FUNCTION	PRESSURE CLASS "wg	MATERIAL	GAGE	LINER			INSULATION				NOTES
					TH	TYPE	D	TH	TYPE	D	JACKET	
INTERIOR	SUPPLY & RETURN	2"	GS	*	1"	MFF	2	–	–	–	–	1, 2, 3
INTERIOR	EXHAUST	1"	GS	*	–	–	–	–	–	–	–	3

1) ALL ROUND RIDGED SUPPLY AIR DUCTWORK SHALL BE SINGLE WALL WRAPPED WITH 1" THICK FIBERGLASS INSULATION. EXPOSED DUCTWORK SHALL NOT BE INSULATED.
2) ALL RECTANGULAR SUPPLY AND RETURN AIR DUCT SHALL BE LINED WITH 1" THICK DUCT LINER.
3) CALK AND SEAL ALL JOINTS.

LEGEND:

AL	ALUMINUM	ASJ	ALL SERVICE JACKET
GS	GALVANIZED STEEL	FFJ	FOIL FACED JACKET
PGGS	PAINT GRIP GALVANIZED STEEL		
CS	CARBON STEEL		
ALUM	ALUMINUM		
SS	STAINLESS STEEL		
FGW	FIBERGLASS WRAP		
D	DENSITY		
TH	THICKNESS		
MFF	MATT FACED FIBERGLASS		
FFF	FOIL FACED FIBERGLASS		
FB	FIBERGLASS BOARD		

* PER SMACNA STANDARDS

AIR DEVICE SCHEDULE

MARK	MFR	MODEL	FUNCTION	THROW	NECK SIZE (DIA. OR WXH)	FACE SIZE (WXH)	MAX CFM	NC (DB)	MATERIAL	COLOR	ACCESSORIES
S-1	TITUS	OMNI	SUPPLY	4-WAY	6"ø	24x24	100	25	ALUMINUM	WHITE	1 2
S-2	TITUS	OMNI	SUPPLY	4-WAY	8"ø	24X24	225	25	ALUMINUM	WHITE	1 2
S-3	TITUS	OMNI	SUPPLY	4-WAY	10"ø	24X24	375	25	ALUMINUM	WHITE	1 2
S-4	TITUS	301FL	SUPPLY	1-WAY	10X8	12x10	200	25	ALUMINUM	WHITE	1 3 5
R-1	TITUS	50F	RETURN	–	24x24	24x24	1500	25	ALUMINUM	WHITE	1 4
E-1	TITUS	PAR	RETURN	–	18X18	20X20	1000	25	ALUMINUM	WHITE	1

1 FRAME STYLE TO MATCH SURFACE TYPE
2 MFR 1" THICK MOLDED INSULATED BACK
3 OPPOSED BLADE DAMPER
4 EGG CRATE FACE
5 0° BLADES AT 3/4" SPACING, SINGLE DEFLECTION BLADES RUN PARALLEL TO LONG SIDE

GAS FIRED UNIT HEATER SCHEDULE

MARK	MFR.	TYPE	MODEL	HEATING INPUT	HEATING OUTPUT	STAGES HEAT	EFF.	CFM	HP	V/PH/HZ	APPROX. WEIGHT	ACCESSORIES
GUH-1	REZNOR	GAS FIRED	UDX	105 MBH	88 MBH	2	83%	1300	1/4	120/1/60	120 LBS	1 2 3 4 5 6 7 8 9

1 ALUMINIZED STEEL HEAT EXCHANGER
2 FAN AND LIMIT SAFTEY CONTROLS
3 POWER EXHAUST
4 A.G.A. CERTIFIED
5 MOUNTING BRACKETS
6 FULL SIZE DOUBLE WALL FLUE PIPE UP THRU ROOF WITH VENT CAP
7 ANGLE SUPPLY AIR LOUVERS 30 DEGREES TOWARD FLOOR
8 MOUNT UNIT APPROXIMATELY 8 FT AFF. COORDINATE EXACT LOCATION WITH BUILDING CONSTRUCTION
9 WALL MOUNT THERMOSTAT

ELECTRIC HEATER SCHEDULE

MARK	MFR.	MODEL	TYPE	WATTS	CFM	VOLT/PH	ACCESSORIES
EH-1	QMARK	WHT500	WALL MNT.	500	--	120/1	1 2 3 4 7
EH-2	QMARK	AWH 4408	WALL MNT.	3000	300	208/1	2 3 4 5 6

1 SURFACE MOUNT WALL HEATER
2 MOUNT UNIT ON WALL APPROX. 18" AFF.
3 COMMERCIAL GRADE
4 MOUNTING BRACKETS
5 INTEGRAL TAMPER PROOF THERMOSTAT & DISCONNECT
6 SEMI-RECESSED MOUNT WALL HEATER
7 INTEGRAL THERMOSTAT & DISCONNECT

LOUVER SCHEDULE

MARK	MFR.	MODEL	SIZE (WXH)	FREE AREA (SQ. FT)	MATERIAL	VOLT/PH	ACCESSORIES
L-1	RUSKIN	ELC637	48"X36"	5	ALUMINUM	120/1	1 2 3 4

1 LOUVER COLOR TO MATCH ADJACENT WALL
2 BIRD SCREEN
3 FIXED LOUVER WITH MOTORIZED DAMPER (120V/1PH), MOTORIZED DAMPER SHALL BE INTERLOCKED WITH BOTH RETORT AND EXHAUST FAN (EF-1). RETORT AND EXHAUST FAN CAN BE USED INDEPENDENTLY
4 MOUNT LOUVER APPROX. 6 FT AFF. COORDINATE EXACT MOUNTING HEIGHT WITH G.C. AND ARCHITECT

FURNACE SCHEDULE

MARK	MFR.	MODEL	TYPE	HEATING INPUT	HEATING OUTPUT	COOLING CAPACITY	EFF	NOM. CFM	ESP	VOLT/PH	FAN HP	O.A. CFM	ACCESSORIES
F-1	DAIKIN	DM96V	UP-FLOW	80 MBH	77 MBH	36 MBH	96%	1200	.5	120/1	3/4	300	1 2 3 4 5 6 7

1 ROUTE FULL SIZE CONDENSATE DRAIN PIPE FROM FURNACE TO NEAREST DRAIN, INDIRECT CONNECTION
2 VARIABLE SPEED BLOWER MOTOR CONDENSING GAS FURNACE
3 TWO STAGE GAS VALVE
4 ADJUSTABLE BLOWER SPEED FOR COOLING AND DEHUMIDIFICATION
5 DAIKIN CTK04 COMFORTNET DM96V, 7 DAY PROGRAMMABLE TEMPERATURE AND HUMIDITY CONTROL, BACKLIT LIQUID CRYSTAL DISPLAY, HUMIDITY CONTROL. PROVIDE TAMPERPROOF COVER OVER THERMOSTAT.
6 FILTER RACK W/ 1" THICK DISPOSABLE FILTER
7 SEALED COMBUSTION, ROUTE INTAKE/EXHAUST PIPING UP THRU ROOF TO CONCENTRIC VENT. CONCENTRIC VENT SHALL BE MIN. 15 FT FROM ANY FRESH AIR INTAKE.

DUCTLESS AIR CONDITIONING UNIT SCHEDULE

MARK	MANUFACTURER	MODEL	TYPE	COOLING CAPACITY	HEATING CAPACITY	NOM. CFM	RCA	V/PH/HZ	ACCESSORIES
DAC-1	DAIKIN	FFTX12	HIGH WALL	12 MBH	12 MBH	300	.2	230/1/60	1 2 3 4
DAC-2	DAIKIN	FFTX24	HIGH WALL	24 MBH	24 MBH	500	.2	230/1/60	1 2 3 4

1 ROUTE FULL SIZE CONDENSATE PIPE TO HUB DRAIN INTEGRAL CONDENSATE PUMP IF NEEDED.
2 POWER SUPPLIED BY CONDENSING UNIT
3 WALL MOUNT THERMOSTAT
4 MOUNTING BRACKETS

CONDENSING UNIT SCHEDULE

MARK	MFR.	MODEL	NOM. TONNAGE	SEER	VOLT/PH	MCA	MOCP	SERVING	ACCESSORIES
CU-1	DAIKIN	DX17VSS	3	16.0	208-240/1	19.7	30	F-1	1 2 3 4
CU-2	DAIKIN	RX12AXV	1	16.0	208-240/1	13	15	DAC-1	1 2 3 4
CU-3	DAIKIN	RX24AXV	2	16.0	208-240/1	16	20	DAC-2	1 2 3 4 5 6

1 VARIABLE SPEED SWING COMPRESSOR MODULATE DOWN TO 25% CAPACITY
2 FILTER DRIER & INSULATED LINE SET
3 MOUNT ON FIBERGLASS PAD
4 R-410A REFRIGERANT
5 LOW AMBIENT KIT
6 HEAT PUMP

EXHAUST FAN SCHEDULE

MARK	MFR.	MODEL	TYPE	CFM	E.S.P.	FAN R.P.M.	DRIVE	HP	VOLTS/ PHASE	APPROX WEIGHT	ACCESSORIES
EF-1	COOK	ACED	ROOF MNT.	800	.125	1300	DIRECT	1/2	208/1	150 LBS	1 2 3
EF-2	COOK	GC	CEILING MNT.	50	.125	1300	DIRECT	--	120/1	--	1 4
EF-3	COOK	GC	CEILING MNT.	75	.125	1300	DIRECT	--	120/1	--	1 4
EF-4	COOK	GC	CEILING MNT.	200	.125	1300	DIRECT	--	120/1	--	1 4

1 BACK DRAFT DAMPER
2 MFR ROOF CURB
3 FAN OPERATE WITH WALL SWITCH
4 FAN OPERATE WITH LIGHT SWITCH

INTAKE HOOD SCHEDULE

MARK	MFR.	MODEL	TYPE	MATERIAL	THROAT SIZE	AIR QTY.	MAX SP DROP	ACCESSORIES
IH-1	ACME	LIV	HOOD	ALUMINUM	12X12	300	0.05	1 2

1 BIRD SCREEN
2 MFR'S. ROOF CURB

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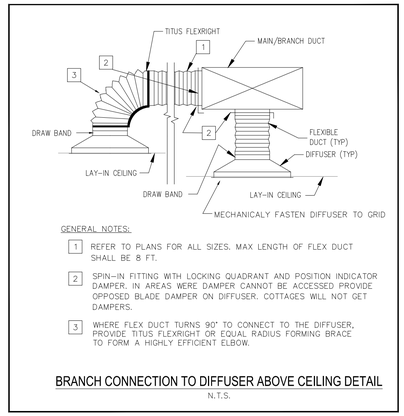
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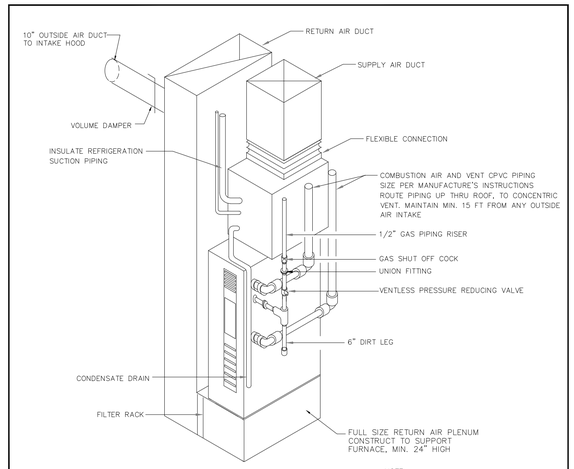


GENERAL NOTES:

1. REFER TO PLANS FOR ALL SIZES. MAX LENGTH OF FLEX DUCT SHALL BE 8 FT.
2. SPIN-IN FITTING WITH LOCKING QUADRANT AND POSITION INDICATOR DAMPER. IN AREAS WERE DAMPER CANNOT BE ACCESSED PROVIDE OPPOSED BLADE DAMPER ON DIFFUSER. COTTAGES WILL NOT GET DAMPERS.
3. WHERE FLEX DUCT TURNS 90° TO CONNECT TO THE DIFFUSER, PROVIDE TITUS FLEXRIGHT OR EQUAL RADIUS FORMING BRACE TO FORM A HIGHLY EFFICIENT ELBOW.

BRANCH CONNECTION TO DIFFUSER ABOVE CEILING DETAIL

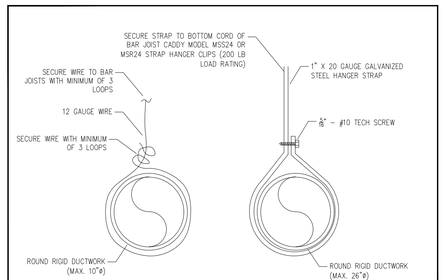
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NOTE:
1. GAS PIPING BY PLUMBING CONTRACTOR.

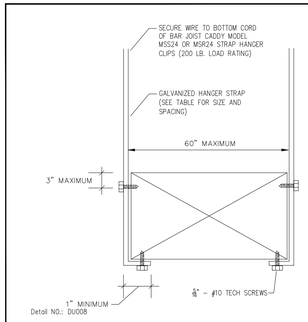
FURNACE DETAIL

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ROUND DUCT HANGER DETAIL

N.T.S.

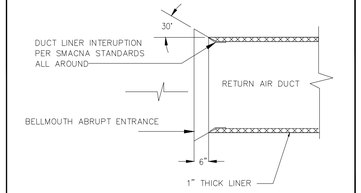


RECTANGULAR DUCT HANGER TABLE

MAXIMUM HALF OF DUCT PERIMETER	PAIR @ 10 FT SPACING	PAIR @ 5 FT SPACING
P/2 = 30"	1" X 22 GA.	1" X 22 GA.
P/2 = 72"	1" X 18 GA.	1" X 22 GA.
P/2 = 96"	1" X 16 GA.	1" X 20 GA.
P/2 = 120"	1" X 16 GA.	1" X 18 GA.
P/2 = 168"	1" X 16 GA.	1" X 16 GA.
P/2 = 192"	NOT GIVEN	1" X 16 GA.

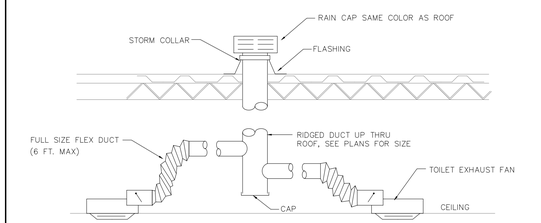
RECTANGULAR DUCT HANGER DETAIL

N.T.S.



R.A. DUCT OPENING DETAIL

N.T.S.



NOTES:
ELECTRICIAN TO WIRE FANS IN PARALLEL WITH RESTROOM LIGHT FIXTURES.

CEILING EXHAUST FAN DETAIL

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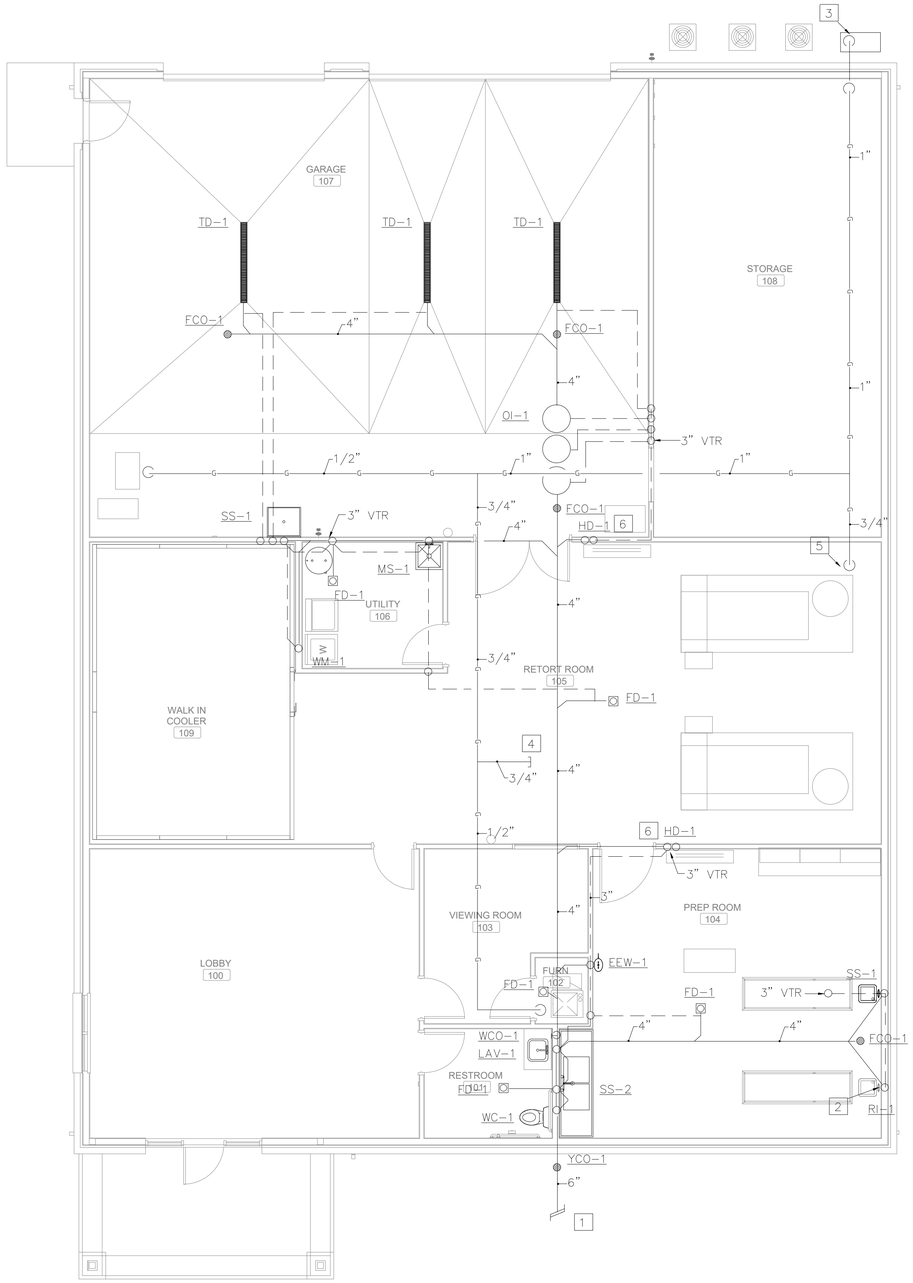
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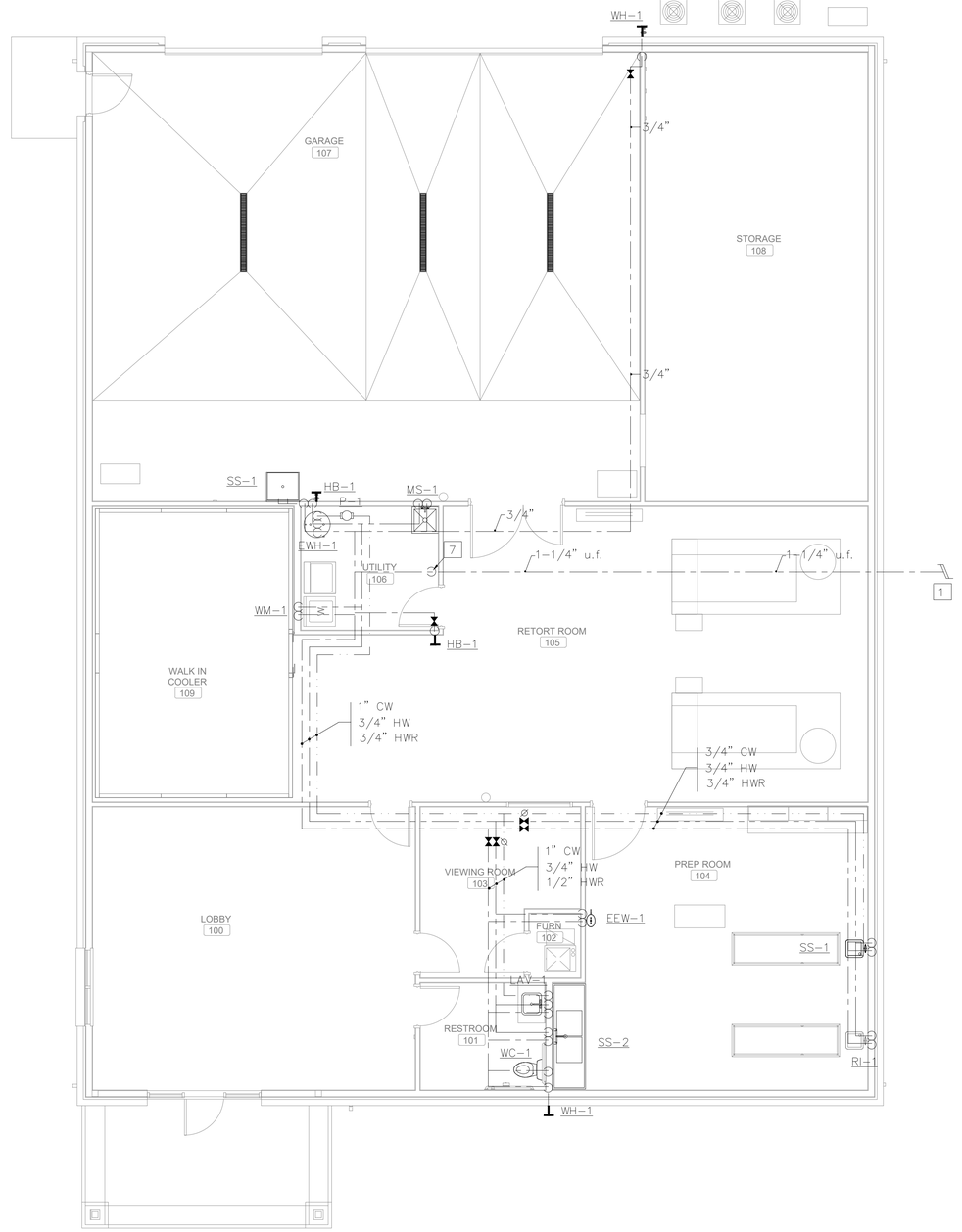


NORTH

FLOOR PLAN

SCALE: 3/16"=1'-0"

DWV & GAS PIPING



NORTH

FLOOR PLAN

SCALE: 3/16"=1'-0"

DOMESTIC WATER

KEYED NOTES:

1. SEE CIVIL PLANS FOR CONTINUATION.
2. PROVIDE PLUMBING ROUGH-IN FOR FUTURE SERVICE SINK (SS-1).
3. GAS METER PROVIDE 500 CFH AT 2 LBS PRESSURE, COORDINATE WORK WITH GAS COMPANY.
4. 3/4" GAS PIPE FOR FUTURE RETORT.
5. 3/4" GAS SERVICE TO RETORT, COORDINATE WITH RETORT SUPPLIER FOR EXACT LOCATION AND REQUIREMENTS OF GAS CONNECTION.
6. PROVIDE HUB DRAIN IN WALL TO ACCOMMODATE HVAC UNIT, G.C. TO PROVIDE ACCESS PANEL.
7. 1-1/4" WATER SERVICE INTO BUILDING WITH SHUT-OFF VALVE AT ENTRANCE.

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PLUMBING PLANS

SHEET NUMBER:

P1

PROJECT NO.:

PLUMBING PIPING SCHEDULE

PIPING SYSTEM	LOCATION	PIPE MATERIALS ≤SIZE	MAT.	T/S	>SIZE	MAT.	T/S	JOINING METHOD ≤SIZE	METHOD	>SIZE	METHOD	HEAT TRACE	INSULATION TH	TYPE	JACKET	NOTES
POTABLE WATER	ABOVE GROUND	2-1/2"	CU	"L"	3"	CU	SERV	2-1/2"	SW	3"	GR	–	1"	FG/UC	ASJ/–	1
POTABLE WATER	BELOW GRADE	3"	CU	"K"	4"	DI	SERV	4"	SW/MECH	6"	MECH	–	–	–	–	
WASTE & VENT	R. A. PLENUM	8"	CI	SERV	8"	CI	SERV	8"	NH/HS	8"	NH/HS	–	–	–	–	
WASTE & VENT	ABOVE & BELOW FLOOR	8"	PVC	40	8"	PVC	40	8"	SOL	8"	SOL	–	–	–	–	
GAS	ABOVE GROUND	4"	CS	40	4"	CS	40	4"	SCR/WLD	4"	SCR/WLD	–	–	–	–	4, 5, 7
GAS	BELOW GROUND	4"	CS	40	4"	CS	40	4"	SCR/WLD	4"	SCR/WLD	–	–	–	–	2, 3, 4, 5, 6, 7

NOTES:

1.) INSULATE ALL HOT WATER AND HOT WATER RETURN PIPING AND ALL WATER PIPING IN EXTERIOR WALLS.

2.) METALLIC PIPING & FITTINGS LOCATED UNDERGROUND SHALL BE COATED WITH CORROSION RESISTANT MATERIAL.

3.) PLASTIC PIPING (ASTM D 2513) CAN BE USED UNDERGROUND AS AN ALTERNATE TO STEEL PIPING.

4.) COMPLY WITH NFPA 54 "NATIONAL FUEL GAS CODE" FOR GAS PIPING MATERIALS, COMPONENTS, INSTALLATION, AND INSPECTING, TESTING, AND PURGING.

5.) PAINT ALL EXPOSED GAS PIPING LOCATED OUTDOORS WITH A RUST PROHIBITIVE PAINT.

6.) WERE PLASTIC GAS PIPE IS USED AN ELECTRICALLY CONTINUOUS CORROSION-RESISTANT TRACER WIRE (MIN. AWG 14) OR TAPE SHALL BE BURIED WITH THE PLASTIC PIPE TO FACILITATE THE LOCATING.

7.) GAS PIPING INSTALLATION SHALL BE PRESSURE TESTED IN ACCORDANCE WITH NFPA 54.

LEGEND

ASJ	ALL SERVICE JACKET	HVY	HEAVY DUTY
BR	BRAZED	HS	HUB & SPIGOT
CPVC	CHLORINATED POLYVINYL CHLORIDE	MECH	MECHANICAL
CS	CARBON STEEL	NH	NO-HUB
CI	CAST IRON	PP	POLYPROPOLYENE
CU	COPPER	PVC	POLYVINYL CHLORIDE
DI	DUCTILE IRON	SCR	SCREWED
FE	FLEXIBLE ELASTOMETRIC	SOL	SOLVENT WELDED
FG	FIBERGLASS	SS	STAINLESS STEEL
FW	FUSION WELDED	SERV	SERVICE WEIGHT
GS	GALVANIZED STEEL	SW	SWEAT
HT	HIGH TEMPERATURE (PLENUM RATED)	T/S	TYPE OR SCHEDULE
		WLD	WELDED

ELECTRIC WATER HEATER SCHEDULE

MARK	MANF.	MODEL	TANK CAPACITY	KW	VOLT/PH	GPH @ 80° TEMP RISE	ACCESSORIES
EWH-1	STATE	ES6-50	50 GALLONS	6	240-208/1	21	1 2 3 4

1 SHUT-OFF VALVES AT CONNECTION AND T&P RELIEF VALVE.

2 MEETS ASHREA 90.1 STANDARDS

3 HEAT TRAPS ON INLET AND OUTLET OF WATER HEATER

4 ENERGY FACTOR NO LESS THAN .92

CIRCULATING PUMP SCHEDULE

MARK	MANF.	TYPE	MODEL NO.	CAPACITY	HEAD	VOLT/PH	HP	REMARKS
P-1	TACO	CIRCULATING	008	4 GPM	10 FT.	120/1	1/8	1

1 SEE HOT WATER RETURN PUMP DETAIL

PIPING SYMBOLS

UNION		SANITARY ABOVE FLOOR	
CAP		ST	STORM ABOVE FLOOR
TEE DOWN		ST	STORM BELOW FLOOR
TEE UP			VENT
ELBOW DOWN		C	COLD WATER
ELBOW UP			HOT WATER
GATE OR BALL VALVE			HOT WATER RETURN
CIRCUIT BALANCING VALVE W/ TEST PORTS		140°F	140°F WATER
GAS VALVE		G	NATURAL GAS

PLUMBING FIXTURE SCHEDULE

WC-1 — ADA WATER CLOSET (WC-1) – AMERICAN STANDARD CADET PRO RIGHT HEIGHT #3517A.101 COMMERCIAL FLOOR MOUNTED TOILET, TANK TYPE ELONGATED BOWL, VITREOUS CHINA, WHITE, BOLT CAPS, CLEAR GLAZED TRAPWAY COATING, OPEN FRONT SEAT, TOILET SEAT HARDWARE TO BE STEEL.

LAV-1 — WALL HUNG LAVATORY (LAV-1) – AMERICAN STANDARD LUCERNE #0355.012, FAUCET HOLES 4" ON CENTERS, WHITE VITREOUS CHINA, WITH WALL CARRIER, OFFSET P-TRAP, GRID STRAINER, ADA COMPLIANT. FAUCET: DELTA #520-DT SINGLE HANDLE FAUCET, CHROME PLATED, ADA COMPLIANT, INSULATE PIPING PER ADA REQUIREMENTS WITH "TRU BRO" INSULATION KIT.

MS-1 — MOP SINK (MS-1) – FIAT #MSB2424, 24"X24" ONE PIECE MOLDED STONE BASIN WITH 12" HIGH WALLS, STAINLESS STEEL STRAINER. FAUCET: FIAT #830-AA SERVICE FAUCET, TWO HANDLE CHROME PLATED WITH VACUUM BREAKER, INTEGRAL STOPS, ADJUSTABLE WALL BRACE, PAIL HOOK AND 3/4" HOSE THREAD ON SPOUT.

SS-1 — SERVICE SINK (SS-1) AMERICAN STANDARD LAKEWELL #7692.008 SERVICE SINK, ENAMELED CAST IRON INSIDE, WALL HANGER, CAST IRON 2" P TRAP WITH CLEANOUT. FAUCET: AMERICAN STANDARD #8350.243 WALL MOUNT UTILITY FAUCET, 6" CAST BRASS SPOUT WITH VACUUM BREAKER, CERAMIC DISC VALVES, INTEGRAL STOPS, BUCKET HOOK, TOP BRACE WITH 3/4" THREADED HOSE END.

SS-2 — SCULLERY SINK (SS-2) – ELKAY #WNSF8248LR2 STAINLESS STEEL 96"X27"X14" FLOOR MOUNT DOUBLE COMPARTMENT SCULLERY SINK WITH DRAINBOARD ON EACH SIDE, EACH COMPARTMENT 24"X24"X14", 14 GAUGE 304 STAINLESS STEEL, SUPPORTED BY (4) 16 GAUGE STAINLESS STEEL TUBULAR LEGS. FAUCET: ELKAY #LK940GN08T4H WALL MOUNT FAUCET, 8"/8" GOOSENECKSPOUT, CHROME, WRIST BLADE HANDLES.

EEW-1 — EMERGENCY EYE WASH (EEW-1) GUARDIAN #G18184 EYEWASH, WALL MOUNTED, PLASTIC BOWL, TWO SPRAY HEADS WITH FLIP TOP DUST COVERS, 1/2" CHROME PLATED BRASS STAY OPEN BALL VALVE WITH #G6020 THERMOSTATIC MIXING VALVE.

OI-1 — OIL INTERCEPTOR (OI-1) – AK INDUSTRIES OIL AND GAS INTERCEPTOR, HIGH STRENGTH POLYESTER REINFORCED WITH GLASS FIBERS, TRIPLE BASIN ASSEMBLY, EACH BASIN 60"X24" DIAMETER. 1/2" STEEL COVER SUITABLE FOR AUTOMOBILE TRAFFIC, INVERT TO INLET TO SUIT SITE CONDITIONS. PROVIDE CONCRETE BASE FLUSH WITH GRADE AROUND INTERCEPTOR.

WM-1 — WASH MACHINE VALVE BOX (WM-1) – WATTS, #8 OR EQUAL WITH 1/2" HOT WATER, 1/2" COLD WATER AND 2" WASTE. VALVE BOX SHALL BE MADE OF EPOXY PAINTED STEEL. WASHER TO BE FURNISHED BY OWNER.

HB-1 — HOSE BIB (HB-1) – WOODFORD #24 ANTI-SIPHON WALL FAUCET, 3/4" MALE HOSE THREADED, BRASS BODY, METAL HANDLE, METAL WHEEL HANDLE, VACUUM BREAKER.

WH-1 — WALL HYDRANT (WH-1) – WOODFORD #67 FREEZELESS WALL HYDRANT, WITH HIGH FLOW DOUBLE CHECK BACKFLOW PREVENTER, HOSE CONNECTION, LOOSE KEY OPERATION, BRASS VALVE BODY WITH HEMISPHERICAL SEALING SURFACE.

FD-1 — FLOOR DRAIN (FD-1) ZURN #Z415B, DURA COATED CAST IRON BODY WITH BRONZE TOP, ADJUSTABLE COLLAR, 2" OUTLET.

TD-1 — TRENCH DRAIN (TD-1) – POLYDRAIN #2512AF PRE-SLOPED 6" WIDE TRENCH DRAIN WITH DUCTILE IRON FRAME SUITABLE FOR HEAVY DUTY TIRE EQUIPMENT AND DUCTILE IRON GRATE, REFER TO PLANS FOR LENGTH.

FCO-1 — FLOOR CLEANOUT (FCO-1) – ZURN #Z1400 EXTRA HEAVY DUTY LEVEL-TROL ADJUSTABLE FLOOR CLEANOUT, WITH POLISHED NICKEL BRONZE TOP.

WCO-1 — WALL CLEANOUT (WCO-1) – ZURN #Z1441 WALL CLEANOUT, WITH DURA-COATED CAST IRON BODY, GAS AND WATER TIGHT ABS TAPERED THREADED PLUG, ROUND AND SMOOTH STAINLESS STEEL ACCESS COVER.

YCO-1 — YARD CLEANOUT (YCO-1) – JAY R SMITH #851-46N, SEE FINISHED GRADE CLEANOUT DETAIL.

NOTES:
1. WATER HAMMER ARRESTORS: J.R. SMITH, #5005 WATER HAMMER ARRESTOR. FURNISH AT RISER ON ALL BRANCHES.
2. ALL PLUMBING FIXTURES SHALL COMPLY WITH ALL STATE AND LOCAL CODES.
3. INSTALL ALL VACUUM BREAKERS, BACK FLOW DEVICES, QUICK OPENING VALVES, HOSES, BRACKETS, FITTINGS, AND MATERIAL REQUIRED BY STATE AND LOCAL CODES. INSTALL AS REQUIRED BY MANUFACTURE'S RECOMMENDATIONS.
4. PLUMBING CONTRACTOR TO LEAVE ALL PLUMBING FIXTURES CLEAN AND READY FOR OPERATION.

PLUMBING FIXTURE PIPING SCHEDULE

MARK	TYPE OF FIXTURE	DRAINAGE W.P.	DRAINAGE V.P.	WATER C.W.	WATER H.W.	REMARKS
WC-1	ADA WATER CLOSET TANK TYPE	3"	2"	1/2"		
LAV-1	WALL HUNG LAVATORY	1 1/2"	1 1/2"	1/2"	1/2"	
MS-1	MOP SINK	2"	1 1/2"	1/2"	1/2"	
SS-1	SERVICE SINK	2"	1 1/2"	1/2"	1/2"	
SS-2	SCULLERY SINK	2"	1 1/2"	1/2"	1/2"	
HB-1	HOSE BIBB	–	–	3/4"	–	
WH-1	WALL HYDRANT	–	–	3/4"	–	
OI-1	OIL INTERCEPTOR	4"	2"	–	–	
FD-1	FLOOR DRAIN	2"	1 1/2"	–	–	
HD-1	HUB DRAIN	2"	1 1/2"	–	–	
RI-1	ROUGH-IN FOR SERVICE SINK	2"	1 1/2"	1/2"	1/2"	

PLUMBING NOTES:

1. PROVIDE A COMPLETE AND OPERATING PLUMBING SYSTEM AS INDICATED ON THE DRAWINGS. THE INSTALLATION SHALL BE COMPLETE WITH ALL FIXTURES, FITTINGS TRIM AND ACCESSORIES TO PROVIDE A COMPLETE FUNCTIONING SYSTEM.

2. WORK PLANS TO BE CONSIDERED AS DIAGRAMMATIC AND REFLECT A MINIMUM ACCEPTABLE STANDARD. ALL WORK SHALL CONFORM TO THE PLUMBING CODE, AND THE AMERICANS WITH DISABILITIES ACCESSIBILITY GUILDLINES.

3. PROVIDE ALL WORK AND MATERIALS AS REQUIRED HEREIN AND ON THE DRAWINGS IN FULL ACCORDANCE WITH STATE AND LOCAL CODES, ORDINANCES ORDINANCES AND/OR REGULATIONS HAVING JURISDICTION OVER THIS WORK.

4. INTERIOR WATER PIPING TO BE TYPE "L" COPPER WITH LEAD FREE SOLDER JOINTS.

5. ALL FIXTURES AND ROUGH INS TO BE COMPLETE WITH SUPPLY PIPES WITH STOPS. ALL PIPING AND STOPS TO BE CHROME PLATED WERE EXPOSED TO VIEW.

6. AIR CHAMBERS SHALL BE PROVIDED AT WATER SUPPLY CONNECTIONS TO EACH FIXTURE OR PROVIDE SHOCK ARRESTORS PER FIXTURE GROUP AS RECOMMENDED BY PDI INSTITUTE AND MANUFACTURER.

7. ALL LAVATORY FAUCETS AND HAND WASHING SINKS TO BE PROVIDED WITH AN AUTOMATIC SAFETY WATER-MIXING DEVICE. THE DEVICE SHALL BE EITHER THERMOSTATIC PRESSURE BALANCED OR COMBINATION CONTROLLED WHICH SHALL BE ADJUSTED TO A MAXIMUM SETTING OF 115° WATER AT THE TIME OF INSTALLATION.

8. ACCESSIBLE SHUTOFF VALVES TO BE PROVIDED FOR EACH TOILET ROOM, GENERAL CONTRACTOR TO PROVIDE 8"X8" (MIN.) ACCESS PANEL FOR SHUTOFF VALVES WHERE REQUIRED.

9. INSULATE ALL HOT WATER AND HOT WATER RETURN PIPING.

10. LOCATIONS OF NEW FIXTURES, EQUPMENT, PIPING AND ASSOCIATED ITEMS SHOWN ON THE DRAWINGS ARE SCHEMATIC. CONTRACTOR SHALL SEE ARCHITECTURAL PLANS AND FIELD VERIFY EXACT LOCATION AND ELEVATION OF ALL WORK. PROVIDE OFFSETS FITTINGS, TRANSITIONS, EXTENSIONS, ETC. REQUIRED FOR A COMPLETE SYSTEM.

11. ALL SANITARY PIPING BELOW CONCRETE SLAB FLOOR SHALL BE 2" MIN.

12. ISOLATE COPPER PIPE FROM HANGER OR SUPPORTS WITH ISOLATOR PAD, FILL VOIDS BETWEEN PIPING AND WALL/FLOOR SLEEVES WITH FIRE RATED FOAM.

13. COORDINATE ALL SANITARY AND WATER WORK WITH LOCAL UTILITY COMPANY OR AUTHORITIES HAVING JURISDICTION.

14. DIELECTRIC COUPLINGS ARE REQUIRED BETWEEN ALL DISSIMILAR METAL IN PIPING AND EQUIPMENT CONNECTIONS.

15. REFER TO PLUMBING FIXTURE SCHEDULE FOR FIXTURE PIPE SIZE CONNECTIONS.

16. WHERE PVC PIPING PASSES THROUGH RATED BARRIERS, FIRE STOPPING WILL BE REQUIRED, INCLUDING BUT NOT LIMITED TO FIRE CAULKING AND INTUMESCENT COLLARS AS APPROPRIATE.

17. NO CHANGES IN CONTRACT PRICE WILL BE ALLOWED FOR MINOR CHANGES IN LAYOUT OR LOCATION REQUIRED TO AVOID INTERFERENCES, OBSTRUCTIONS, ETC. CONTRACT PRICE CHANGES WILL BE CONSIDERED ONLY FOR CHANGES IN THE SCOPE OF THE PROJECT REQUIREMENTS. ALL SUCH SCOPE CHANGES AND PRICE REVISIONS MUST BE AUTHORIZED IN WRITING.

18. ALL WATER CLOSET VENTS SHALL BE A MINIMUM OF 2" IN SIZE.

19. INSTALL ALL PLUMBING VENTS THRU ROOF WITH PROPER ROOF FLASHING AND ARE TO BE A MIN. 15 FT FROM ANY HVAC FRESH AIR INTAKE.

20. CONTRACTOR SHALL PROVIDE CLEANOUTS WERE EVER REQUIRED BY CODE WETHER INDICATED ON PLANS OR NOT.

21. INSTALL ALL VACUUM BREAKERS, BACK FLOW DEVICES, QUICK OPENING VALVES, HOSES, BRACKETS, FITTINGS, AND MATERIAL WERE REQUIRED BY LOCAL CODES. INSTALL PER MANUFACTURERS RECOMMENDATION.

22. NO PIPING SHALL BE INSTALLED ABOVE ELECTRICAL PANELS.

23. EXPOSED PIPING IS ONLY ALLOWED IN MECHANICAL ROOMS, JANITORS ROOMS, WAREHOUSE AND STORAGE CLOSETS.

24. ALL ELBOWS, FITTINGS, ETC., IN PIPING REQUIRED TO CLEAR ALL JOB OBSTRUCTIONS ARE NOT NECESSARILY INDICATED. ALL NECESSARY TRANSITIONS, FITTINGS AND OFFSETS ARE REQUIRED WHETHER SHOWN ARE NOT.

25. MAINTAIN INDICATED FIRE RATING OF WALLS, PARTIONS AND CEILINGS, AND FLOORS AT FIRE RATED PIPE PENETRATIONS WITH APPROVED FIRESTOPPING MATERIALS.

26. PIPE INSULATION, COVERINGS, LININGS AND ADHESIVES WHEN USED SHALL HAVE A FLAME SPREAD INDEX NOT MORE THAN TWENTY-FIVE (25) AND A SMOKE DEVELOPED INDEX NOT MORE THAN FIFTY (50) WHEN TESTED IN ACCORDANCE WITH. ASTM E 84.

27. ALL WATER PIPING IS TO BE LOCATED BELOW ATTIC, ROUTE PIPING THRU INTERIOR WERE NECESSARY TO ACCOMMODATE PLUMBING FIXTURES.

28. COMPLY WITH NFPA 54 "NATIONAL FUEL GAS CODE" FOR GAS PIPING MATERIALS AND COMPONENTS, INSTALLATIONS, AND INSPECTING, TESTING, AND PURGING.

29. CONTRACTOR TO PROVIDE PRESSURE REDUCING VALVE, GAS VALVE, DIRT LEG AND UNION AT EACH GAS APPLIANCE. PRV VALVE LOCATED INDOORS SHALL BE VENTLESS TYPE.

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300 E. MAIN STREET, SUITE 101
BELLEVILLE, ILLINOIS 62220
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ISSUE:

#	DATE:	DESCRIPTION:

NOT FOR CONSTRUCTION

PROJECT:

DATE:

DESIGNED:

DRAWN:

REVIEWED:

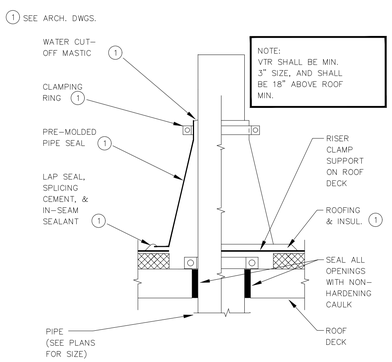
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PLUMBING SCHEDULES AND NOTES

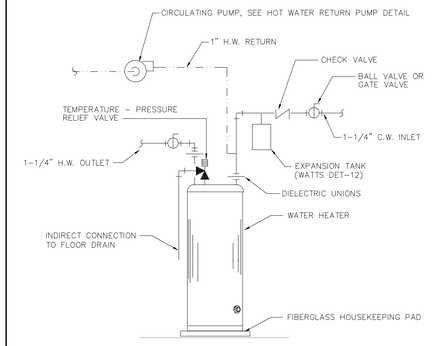
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P2

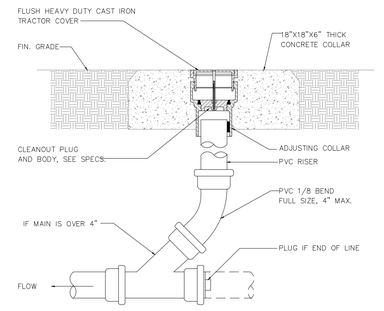
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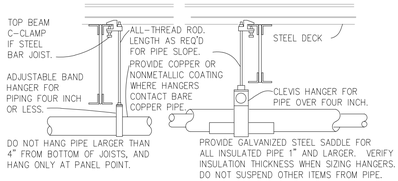
VENT THRU ROOF DETAIL
NTS



WATER HEATER WATER PIPING DETAIL
N.T.S.

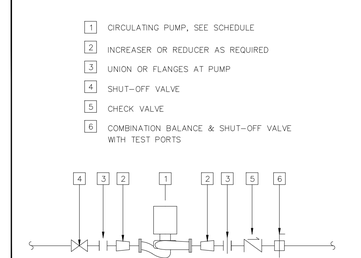


YARD CLEANOUT DETAIL
N.T.S.

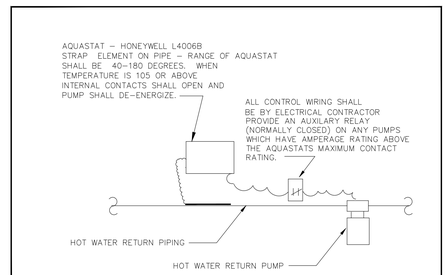


NOTE:
PROVIDE UPPER ATTACHMENT AS REQUIRED FOR CASES NOT SHOWN HERE. DO NOT INSTALL HANGER INSIDE INSULATION OR OTHERWISE PENETRATE VAPOR BARRIER. DO NOT HANG ONE PIPE FROM ANOTHER EXCEPT IN CHASES. TRAPEZE HANGERS MAY BE USED FOR MULTIPLE PARALLEL PIPES. SLOPE ALL WATER PIPING SLIGHTLY TOWARD DRAINABLE LOCATIONS. HANGER SPACING FOR PIPE SIZE: COPPER: 2"=9' 1–1/2"=8' 1–1/4=7' 1"=6' 3/4"=6' 1/2"=5'. CAST IRON: 10' AND ONE NEAR ALL JOINTS. LOCATE HANGERS AS CLOSE AS POSSIBLE TO TURNS AND TEES OF PIPE. PROVIDE SUPPLEMENTARY STEEL STRUTS BETWEEN JOISTS IF REQUIRED. LOCATE HANGERS TO TAKE LOAD OFF OF EQUIPMENT CONNECTIONS. ANCHOR WATER PIPE AGAINST SWAYING DUE TO CHANGES IN WATER VELOCITY. PROVIDE SEISMIC BRACING IF/AS REQUIRED BY LOCAL AUTHORITIES. CHAINS OR PERFORATED STRAP IRON OR STEEL IS NOT ACCEPTABLE. DO NOT SUSPEND PIPE FROM JOIST BRACING MEMBERS. REFER TO CODES AND SPECIFICATIONS FOR FURTHER INFORMATION.

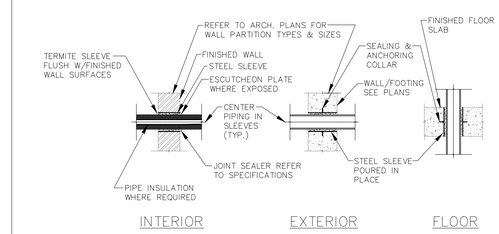
PIPE HANGER DETAIL
NTS



HOT WATER RETURN PUMP DETAIL
NTS



WATER HEATER AQUASTAT DETAIL
NTS



SLEEVE DETAILS
N.T.S.

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ISSUE:

#	DATE:	DESCRIPTION:

NOT FOR CONSTRUCTION

PROJECT:

DATE:

DESIGNED:

DRAWN:

REVIEWED:

SHEET TITLE:

PLUMBING DETAILS

SHEET NUMBER:

P3

PROJECT NO.:



4 WEST ELEVATION

SCALE: 3/16" = 1'-0"

PROJECT GENERAL NOTES

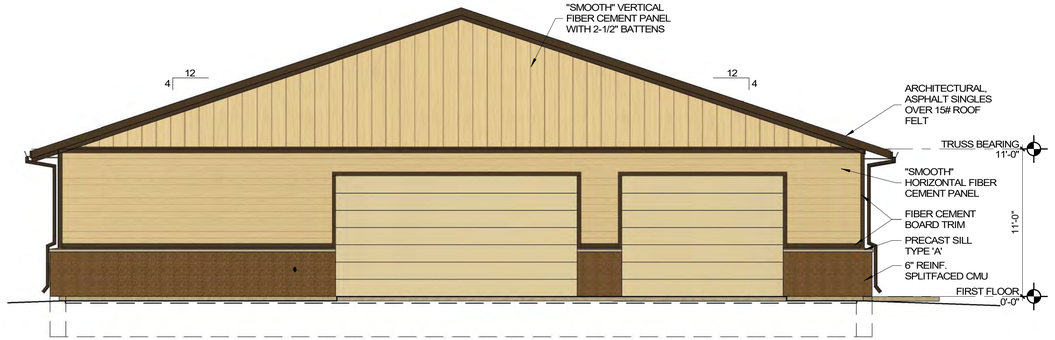
A. REFER TO GENERAL INFORMATION SHEETS FOR SYMBOLS AND ABBREVIATIONS.

B. WALLS TO BE REMOVED SHALL BE FROM FLOOR TO STRUCTURE ABOVE UNLESS OTHERWISE INDICATED AND SHALL INCLUDE ALL MECHANICAL, ELECTRICAL, ETC. PREPARE ALL DISTURBED AREAS FOR NEW CONSTRUCTION.

C. DO NOT SCALE DRAWINGS TO DETERMINE DIMENSIONS. IF A REQUIRED DIMENSION IS NOT INDICATED, CONTACT THE ARCHITECT FOR DETERMINATION.

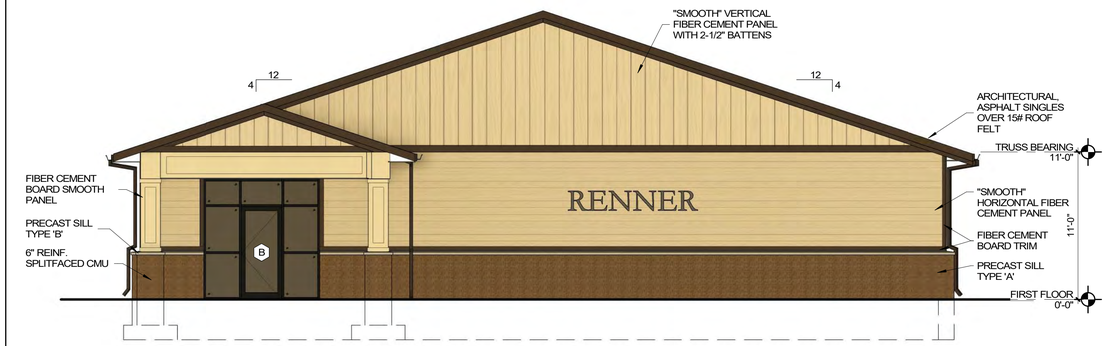
D. THE CONTRACTOR SHALL NOT CUT STRUCTURAL MEMBERS/ELEMENTS IN A MANNER RESULTING IN A REDUCTION OF LOAD CARRYING CAPACITY OR LOAD/DEFLECTION RATIO.

E. PAINT ALL STEEL DOORS, DOOR FRAMES, INTERIOR BORROW LITE FRAMES, LINTELS AND OTHER EXPOSED METAL ITEMS UNLESS OTHERWISE NOTED OR SHOWN.



2 NORTH ELEVATION

SCALE: 3/16" = 1'-0"



3 SOUTH ELEVATION

SCALE: 3/16" = 1'-0"



1 EAST ELEVATION

SCALE: 3/16" = 1'-0"

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ISSUE:

#	DATE:	DESCRIPTION:

PERMIT SET
NOT FOR CONSTRUCTION

PROJECT:
George Renner & Sons

RENNER FUNERAL HOME

120 N ILLINOIS STREET
BELLEVILLE, ILLINOIS 62220

DATE:	11/21/2022
DESIGNED:	BKP
DRAWN:	NAH
REVIEWED:	JJH

SHEET TITLE:
EXTERIOR ELEVATIONS

SHEET NUMBER:
A3.1

PROJECT NO.: 0220447.00

11/17/2022 9:33:05 AM

CITY OF BELLEVILLE
ECONOMIC DEVELOPMENT, PLANNING AND ZONING DEPARTMENT

APPLICATION FOR SITE PLAN

Subject Property Address: 201 N. High Street

Applicant/Developer Name: Kaskaskia Engineering Group, LLC (Attn: Mike Velloff)

Mailing Address: 208 East Main Street. Suite 100

City: Belleville State: Illinois Zip: 62220

Telephone: 618-233-5877 Email: mvelloffkaskaskiaeng.com

Property Owner Name: George Renner & Sons Funeral Home

Mailing Address: 120 N. Illinois Street

City: Belleville State: Illinois Zip: 62220

Telephone: 618-233-5400 Email: Sam@rennerfh.com

I certify that all of the above statements and the statements contained in any papers or plans submitted herewith are true and accurate. I consent to the entry in or upon the premises described in this application by any authorized official of the City of Belleville for the purpose of inspecting, or of posting, maintaining and removing such notices as may be required by law.

(Printed Applicant Name) Sam Renner has appeared before me personally and certified that all of the above statements and the statements contained in any papers or plans submitted herewith are true and accurate.

Signature of Applicant: Sam Renner Date: 12/8/22

Subscribed and Sworn to before this 8 (day) day of December (month) A.D., 20 22 (year).

Notary Public: Jenna R Renner (notary public stamp)

(Printed Owner) Sam Renner has appeared before me personally and certified that all of the above statements and the statements contained in any papers or plans submitted herewith are true and accurate.

JENNA RENNER GRASER
OFFICIAL SEAL
Notary Public - State of Illinois
My Commission Expires
June 28, 2024

Signature of Owner: Sam Renner Date: 12/8/22

Subscribed and Sworn to before this 8 (day) day of December (month) A.D., 2022 (year).

Notary Public: Jenna Renner Graser

JENNA RENNER GRASER
OFFICIAL SEAL
Notary Public - State of Illinois
My Commission Expires
June 28, 2024

Site Information:

Legal Description: Lots/Section(s): 08-22.0-319-006 thru 011 Block(s): 5
Subdivision: Ralph's Addition

Project Name: Renner Funeral Home

Current Zoning: "C-2" Heavy Commercial

Current Use: Vacant

Proposed Use of Building: Accessory

Square Footage of Existing Building: N/A

Square Footage of Proposed Building: 4,950

Submittal Process:

- Completed Application submitted to Economic Development, Planning, and Zoning Department by noon on the last Friday of Month A.
- Staff meets first Thursday of Month B to discuss and review plans, returns comments.
- Staff meets with Applicant second Thursday of Month B to review revisions or answer questions regarding comments.
- Pending staff has signed off on all revisions, staff prepares materials for public meetings.
- Site Plan goes before Zoning Board of Appeals on fourth Thursday of Month B for a recommendation.
- Site Plan goes before Planning Commission on first Wednesday of Month C for a recommendation.
- Site Plan goes before next available City Council Meeting, either first or third Monday of Month C for final decision.
- If approved, submit copies of final Site Plan to Economic Development, Planning, and Zoning for recording with St. Clair County
- Submit building and construction plans to Health, Housing, and Building for review.
- Pre-Construction meeting, highly recommended
- Development Agreement executed, if applicable
- Building Permit Issued
- Final Acceptance is issued
- Commercial Occupancy Permit(s), Business License(s), and Sign Permit(s) applied for & issued

Economic Development, Planning, and Zoning Department
Belleville, Illinois 62220
Phone: 618-233-6810 x 1250 • **Fax**: 618-355-4260 • **Email**: EDPZ@belleville.net

Parties of Interest

Please provide contact information for all parties involved in project.

Principal Contact: Mike Velloff Title: Senior Engineer
Business Name: Kaskaskia Engineering Group, LLC
Street Address: 208 East Main Street, Suite 100
City: Belleville State: Illinois Zip: 62220
Telephone: 618-233-5877
Email: mvelloff@kaskaskiaeng.com

Engineer: Mike Velloff
Business Name: Kaskaskia Engineering Group, LLC
Street Address: 208 East Main Street, Suite 100
City: Belleville State: Illinois Zip: 62220
Telephone: 618-233-5877
Email: mvelloff@kaskaskiaeng.com

Architect: Jared Heller
Business Name: Farnsworth Group
Street Address: 300 East Main Street, Suite 101
City: Belleville State: Illinois Zip: 62220
Telephone: 618-619-2382
Email: jheller@F-W.com

Other: _____
Business Name: _____
Street Address: _____
City: _____ State: _____ Zip: _____
Telephone: _____
Email: _____

Other: _____
Business Name: _____
Street Address: _____
City: _____ State: _____ Zip: _____
Telephone: _____
Email: _____

(Attach additional sheets as necessary.)

ENGINEERS
ARCHITECTS
SURVEYORS
SCIENTISTS

Farnsworth GROUP

Architect's Supplemental Instruction

Containing: Pages:	2	**ASI Number:**	01
Drawings:	11	**Project Title:**	Renner Funeral Home
Specifications:	0	Project #:	0220447.00
		ASI Issue Date:	2023-01-18
		Contract Documents Issue Date:	2022-11-21

This ASI amends the drawings of the above referenced project and is hereby incorporated into the contract documents as part thereof.

Clarification:

Civil:

1. Sheet C1.2: GRADING PLAN
    a. **Revise** grading and add area drains as indicated by Revision 1.

2. Sheet C2.2: SEWER CONSTRUCTION SECTIONS & DETAILS
    a. **Add** NDS Area Drain detail.

Structural:

3. Sheet S1.1: FOUNDATION PLAN
    a. **Revise** foundation wall from 1'-2" to 1'-0", revise dimensions as indicated by Revision 1.
    b. **Revise** foundation wall step locations and TOC elevations

4. Sheet S3.1: FOUNDATION DETAILS
    a. **Revise** detail 1/S3.1 to show revised foundation wall width
    b. **Revise** detail 10/S3.1 to depict reinforcement at foundation wall step
    c. **Removed** detail 11/S3.1, did not apply to drawing set

Architecture:

5. Sheet A1.1: FIRST FLOOR PLAN
    a. **Revise** exterior block from 6" to 4", revise dimensions as indicated by Revision 1.

6. Sheet A3.1: EXTERIOR ELEVATIONS
    a. **Revise** North, South and East Elevations to add stepped footing and block, indicated by Revision 1.

7. Sheet A4.1: BUILDING SECTIONS
    a. **Revise** foundation wall as indicated by Revision 1.

8. Sheet A5.1: WALL SECTIONS
    a. **Revise** details 1, 4 & 8 to accommodate 4” cmu as indicated by Revision 1.

9. Sheet A7.1: DOOR SCHEDULE AND GLAZING ELEVATIONS
    a. **Revise** detail 16 to accommodate for 4” cmu as indicated by Revision 1.:

Attachments:

Drawings: C1.2, C2.2, S1.1, S3.1, A1.1, A3.1, A4.1, A5.1, A7.1, S1.1, S3.1

GENERAL NOTES: SITE GRADING

EROSION AND SILTATION CONTROL SHALL BE INSTALLED PRIOR TO ANY GRADING AND BE MAINTAINED THROUGHOUT THE PROJECT UNTIL ACCEPTANCE OF THE WORK BY THE OWNER AND/OR CONTROLLING REGULATORY AGENCY AND ADEQUATE VEGETATIVE GROWTH INSURES NO FURTHER EROSION OF THE SOIL.

EXISTING ABOVE & BELOW GROUND UTILITIES TO BE PROTECTED AND USED IN PLACE, UNLESS OTHERWISE SPECIFIED.

ALL EXCAVATIONS, GRADING OR FILLING SHALL HAVE A FINISHED GRADE NOT TO EXCEED A 3:1 SLOPE (33%), UNLESS SPECIFICALLY APPROVED OTHERWISE.

ALL FILLS PLACED UNDER PROPOSED STORM AND SANITARY SEWER LINES AND/OR PAVED AREAS, INCLUDING TRENCH BACKFILLS WITHIN AND OFF ROAD RIGHT-OF-WAY, SHALL BE COMPACTED TO 95% OF MAXIMUM DENSITY AS DETERMINED BY THE "MODIFIED AASHTO T-180 COMPACTION TEST" (ASTM D-1557) FOR THE ENTIRE DEPTH OF THE FILL. COMPACTED GRANULAR BACKFILL IS REQUIRED IN ALL TRENCH EXCAVATION WITHIN THE STREET RIGHT-OF-WAY AND UNDER ALL PAVED AREAS. ALL TESTS SHALL BE PERFORMED UNDER THE DIRECTION OF AND VERIFIED BY A SOILS ENGINEER CONCURRENT WITH GRADING AND BACKFILLING OPERATIONS.

SOFT SOILS IN THE BOTTOM OF BANKS OF ANY EXISTING OR FORMER POND SITES OR TRIBUTARIES OR ANY SEDIMENT BASINS OR TRAPS SHOULD BE REMOVED, SPREAD OUT AND PERMITTED TO DRY SUFFICIENTLY TO BE USED AS FILL. NONE OF THIS MATERIAL SHOULD BE PLACED IN PROPOSED PUBLIC RIGHT-OF-WAY LOCATIONS OR IN ANY STORM SEWER LOCATION.

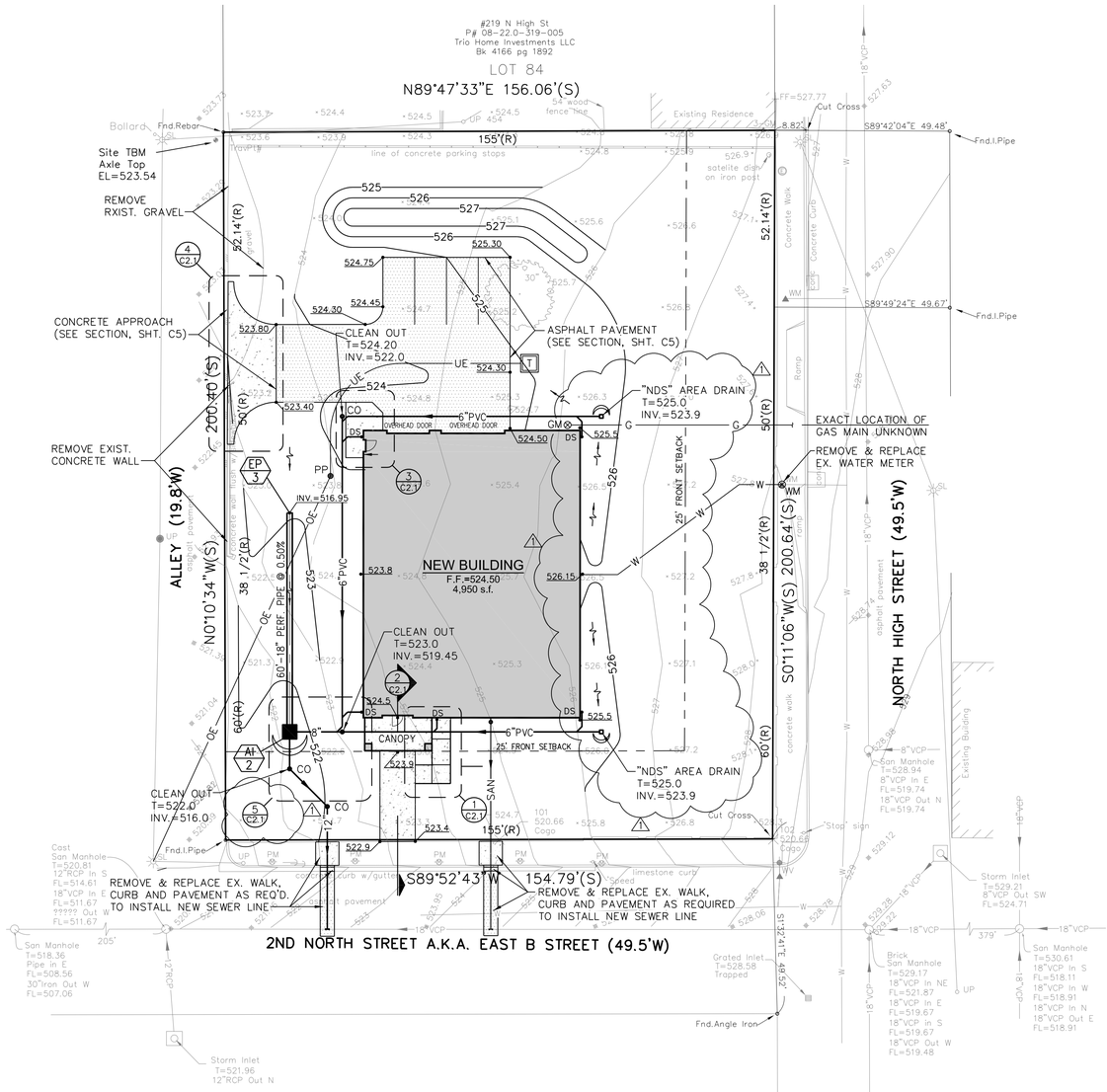
TRENCH SHORING SHALL BE PROVIDED AS REQUIRED IN ACCORDANCE WITH APPLICABLE SAFETY STANDARDS.

LOCATION AND ELEVATION OF EXISTING INLETS, MANHOLES AND PIPES TO BE VERIFIED BY CONTRACTOR PRIOR TO CONSTRUCTION.

BEWARE – NO GRADING SHALL OCCUR IN THE AREA OF THE FIBER OPTIC CABLE WITHOUT A CABLE OWNER REPRESENTATIVE BEING PRESENT. IF GRADING WOULD OCCUR WITHOUT A REPRESENTATIVE PRESENT, THE CONTRACTOR IS TOTALLY RESPONSIBLE.

TRENCH BACKFILLS UNDER PAVED AREA SHALL BE GRANULAR BACKFILL, UNLESS OTHERWISE SPECIFIED.

THE STREETS SURROUNDING THIS DEVELOPMENT AND ANY STREET USED FOR CONSTRUCTION ACCESS THERETO SHALL BE CLEANED THROUGHOUT THE DAY.



LEGEND
EXISTING CONDITIONS

- CONTOUR
- SPOT ELEVATION
- STORM/SANITARY SEWER
- MANHOLE
- STORM INLET
- OVERHEAD ELECT/TELE/CABLE
- BURIED FIBER OPTIC CABLE
- UTILITY POLE
- STREET LIGHT
- ELECTRIC MANHOLE
- WATER LINE
- WATER VALVE
- WATER METER
- GAS METER
- FIRE HYDRANT
- PARKING METER
- BUILDING/STRUCTURE
- TREE

LEGEND
NEW IMPROVEMENTS

- CONTOUR
- SPOT ELEVATION
- STORM SEWER
- SANITARY SEWER
- STORM STRUCTURE DESIGNATOR (STRUCT. TYPE: CI; STRUCT. NO.: 1)
- SANITARY STRUCTURE DESIGNATOR (STRUCT. TYPE: MH; STRUCT. NO.: A)
- MANHOLE
- GRATE INLET
- CLEAN OUT
- DOMESTIC WATER
- FIRE SERVICE
- UNDERGROUND ELECTRIC
- GAS SERVICE LINE
- BURIED TELEPHONE LINE
- ELECTRICAL TRANSFORMER
- UTILITY METER
- CONCRETE PAVEMENT
- ASPHALT PAVEMENT

HORIZONTAL: 1"=20'

Underground Service Alert

Call: TOLL FREE
1-800-892-0123

TWO WORKING DAYS BEFORE YOU DIG

OPERATOR: DBOGASKI

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www.f-w.com
Engineers | Architects | Surveyors | Scientists

Kaskaskia Engineering Group, LLC

ISSUE:

#	DATE:	DESCRIPTION:
1	01/13/2023	ASI-01

ISSUED FOR CONSTRUCTION

PROJECT:
George Renner & Sons

RENNER FUNERAL HOME

120 N ILLINOIS STREET
BELLEVILLE, ILLINOIS, 62220

DATE:	11/21/2022
DESIGNED:	DPB
DRAWN:	DPB
REVIEWED:	MJV
FIELD BOOK NO.:	BOOK NO.

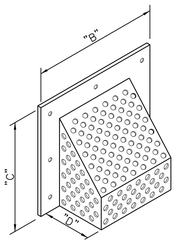
SHEET TITLE:

GRADING PLAN

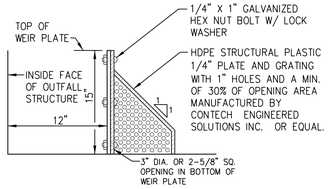
SHEET NUMBER:

C1.2

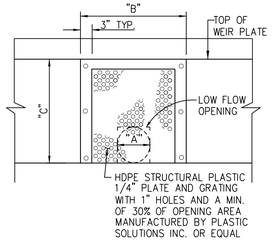
PROJECT NO.: 0220447.00



ISOMETRIC



SECTION



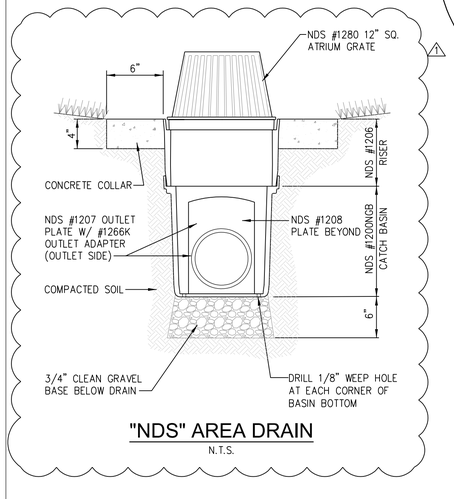
ELEVATION

DIMENSION CHART

LOW FLOW OPENING "A"	"B"	"C"	"D"
1.5" – 6"	18"	15"	6"
8" – 15"	24"	21"	12"
18" – 24"	42"	39"	30"

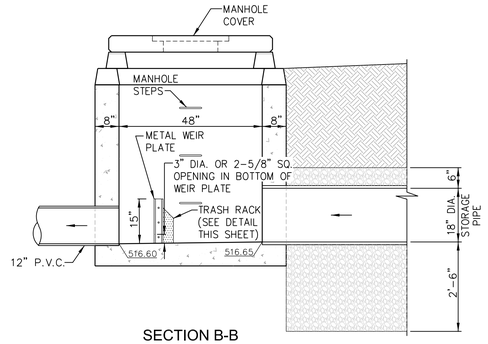
BMP LOW FLOW ORIFICE DEBRIS SCREEN

N.T.S.



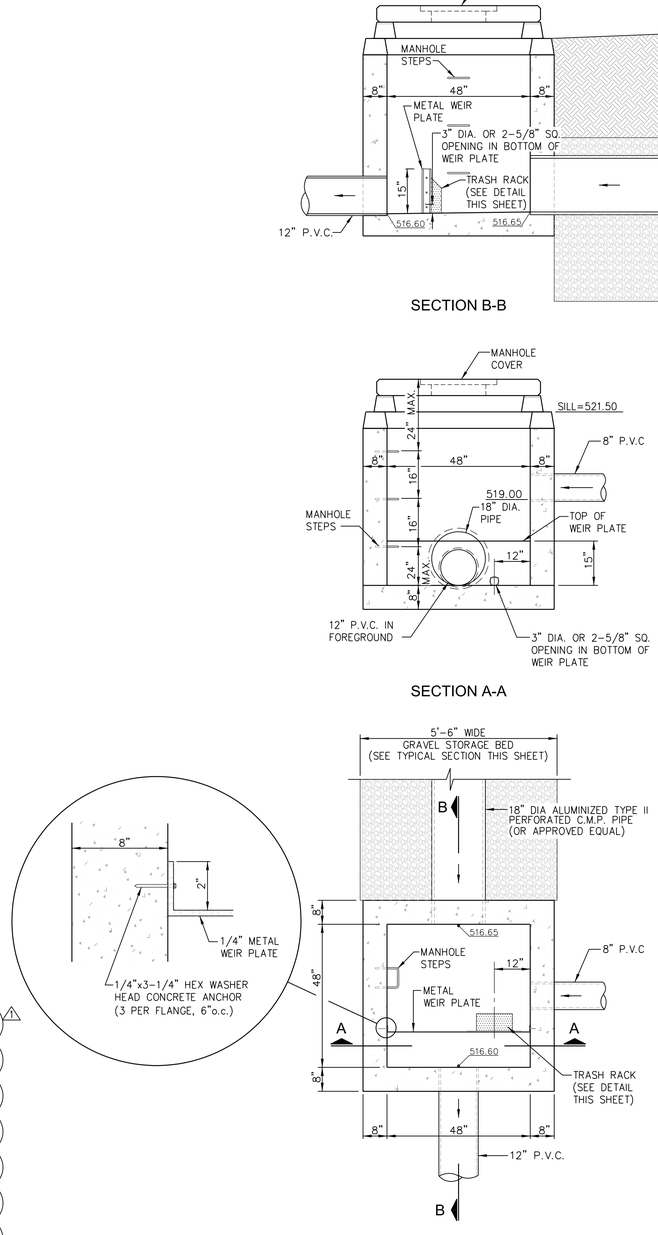
"NDS" AREA DRAIN

N.T.S.



SECTION B-B

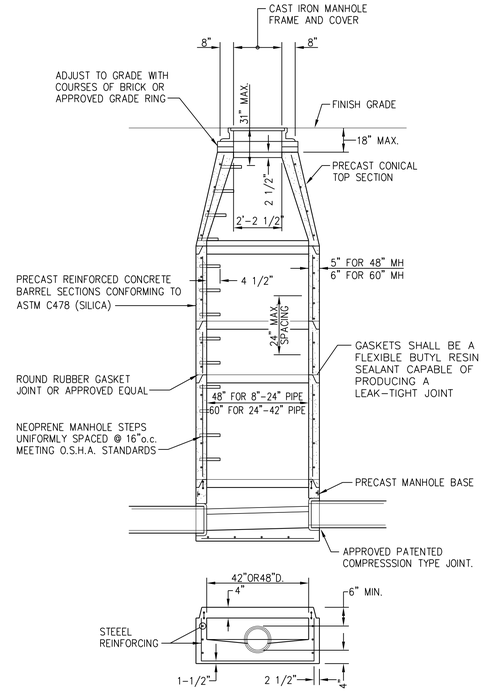
SECTION A-A



PLAN VIEW

ENLARGED DETAIL CONTROL STRUCTURE AI-2

SCALE: 1/2" = 1'-0"



BASE SECTION

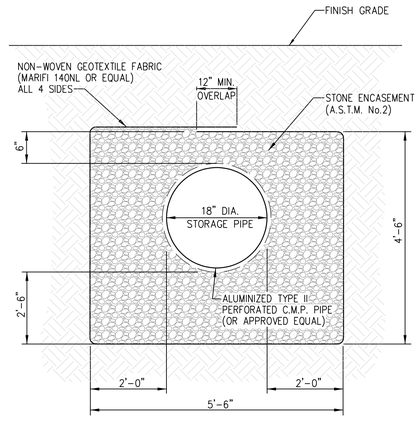
PRECAST REINFORCED CONCRETE RISER RINGS AND DOMES SHALL COMPLY WITH ASTM C-39.

ALL JOINTS BETWEEN PRECAST ELEMENTS, ADJUSTING RINGS AND MANHOLE FRAMES SHALL BE SET IN PLACE WITH A BUTYL RUBBER JOINT SEALANT.

ALL MANHOLE COVERS TO HAVE AIR TIGHT GASKET SEALS.

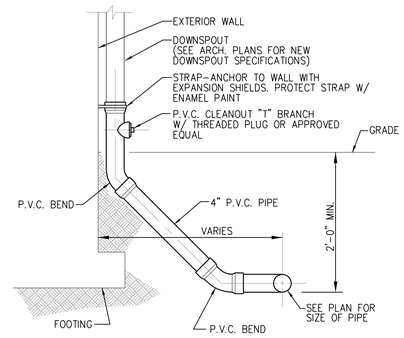
PRECAST CONCRETE MANHOLE SECTION

N.T.S.



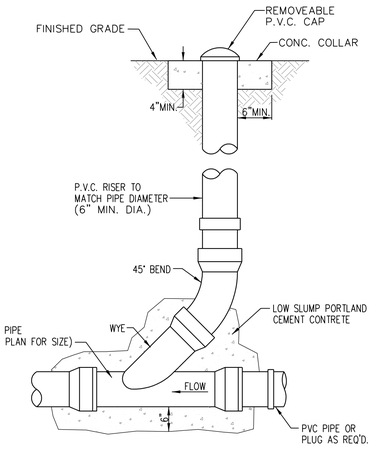
TYPICAL SECTION DETENTION PIPE STORAGE BED

N.T.S.



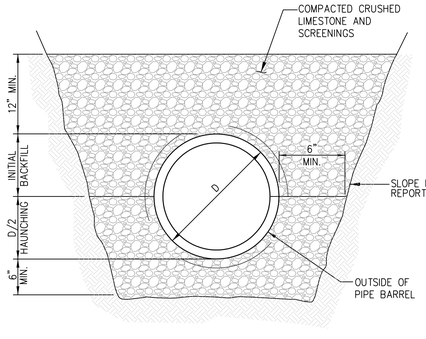
DOWNSPOUT SHOE DETAIL

N.T.S.



CLEAN OUT DETAIL

N.T.S.



P.V.C. SEWER PIPE PIPE BEDDING SECTION

N.T.S.

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Kaskaskia Engineering Group, LLC

ISSUE:

#	DATE:	DESCRIPTION:
1	01/13/2023	ASI-01

ISSUED FOR CONSTRUCTION

PROJECT:

George Renner & Sons

RENNER FUNERAL HOME

120 N ILLINOIS STREET
BELLEVILLE, ILLINOIS, 62220

DATE:	11/21/2022
DESIGNED:	DPB
DRAWN:	DPB
REVIEWED:	MJV
FIELD BOOK NO.:	BOOK NO.

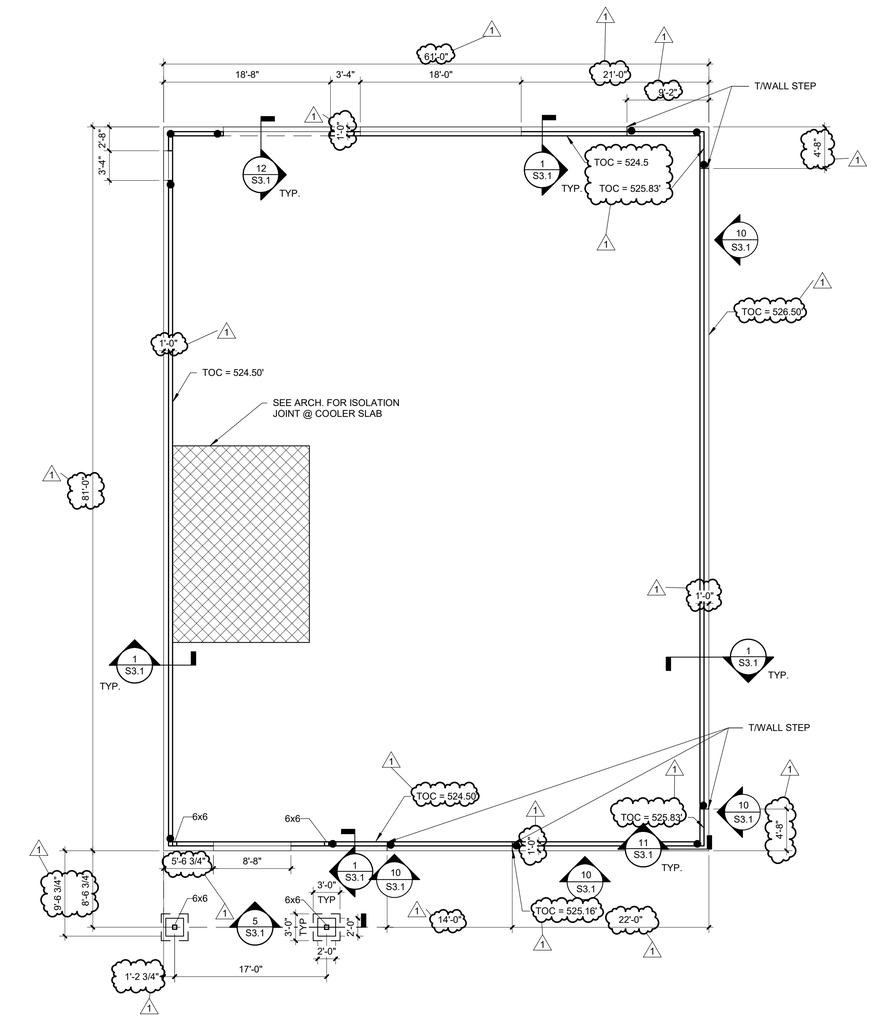
SHEET TITLE:

SEWER CONSTRUCTION SECTIONS & DETAILS

SHEET NUMBER:

C2.2

PROJECT NO.: 0220447.00



1 **FOUNDATION PLAN**
SCALE: 1/8" = 1'-0"

PLAN NORTH

0 4 8 16

FOUNDATION PLAN NOTES

A. SEE S0.1 AND S0.2 FOR GENERAL STRUCTURAL NOTES.

B. SEE GENERAL STRUCTURAL NOTES FOR DESIGN SOIL BEARING PRESSURE.

C. SEE ARCHITECTURAL FOR DIMENSIONS NOT SHOWN.

D. SEE ARCHITECTURAL FOR FLOOR SLAB SLOPE REQUIREMENTS.

E. COMPACTED FILL UNDER SLAB ON GRADE SHALL BE 6" FREE DRAINING GRANULAR FILL UNLESS OTHERWISE SHOWN ON DRAWINGS.

F. T/FOOTING ELEVATION = -2'-0" UNLESS OTHERWISE NOTED.

G. T/SLAB ELEVATION = 0'-0" UNLESS OTHERWISE NOTED.

H. TYP T/ FOUNDATION WALL ELEV. = 0'-0" UNLESS OTHERWISE NOTED.

I. T/ CONCRETE PEDESTAL OR PILASTER ELEVATION = 0'-0" UNLESS OTHERWISE NOTED.

J. SEE ARCHITECTURAL FOR TYP T/BRICK LEDGE ELEVATION.

K. SEE 4 / S3.1 FOR FOUNDATION WALL CONSTRUCTION JOINT.

L. SEE 2 / S3.1 FOR TYPICAL CORNER AND WALL INTERSECTION REINFORCEMENT.

M. SLAB ON GRADE SHALL BE 6" CAST IN PLACE W/ GALVANIZED WWF4x4-W4.0xW4.0 UNLESS OTHERWISE NOTED.

N. INSTALL CONTROL/CONSTRUCTION JOINTS AT ALL COLUMNS, INTERIOR CORNERS, AND WITH A MAX. JOINT SPACING OF 10'-0". SEE DETAIL 8 / S3.1.

O. SEE DETAIL 3 / S3.1 FOR SLAB CRACK CONTROL DETAILS.

P. COORDINATE ALL FLOOR SLAB AND FOUNDATION WALL OPENINGS WITH OTHER TRADES. SEE DETAIL 9 / S3.1 FOR TYPICAL WALL SLEEVE DETAIL.

Q. ANCHOR EMBED. DEPTH SHALL BE MEASURED FROM TOP OF FOUNDATION WALL OR FOOTING.

R. SEE ARCHITECTURE AND PLUMBING FOR WATERPROOFING REQUIREMENTS.

S. ● INDICATES HOLDDOWN W/ 3/4" DIA. ANCHOR AND MIN. CAPACITY = 2,500 LBS.

T. SEE 11 / S3.1 FOR HOLD DOWN DETAIL.

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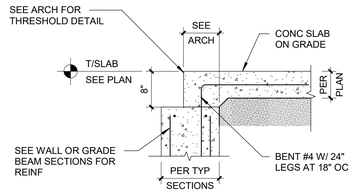
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DESIGNED:	TAE
DRAWN:	TAE
REVIEWED:	DKS

SHEET TITLE:
FOUNDATION PLAN

SHEET NUMBER:
S1.1

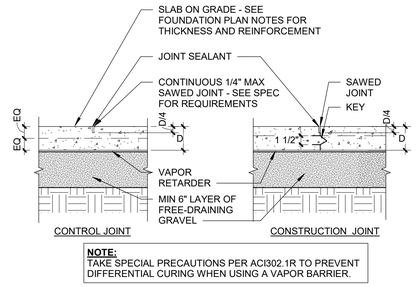
PROJECT NO.: 0220447.00

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12 EXTERIOR OPENING

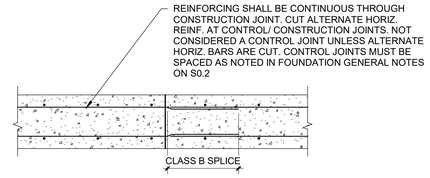
SCALE: 3/4" = 1'-0"



NOTE:
TAKE SPECIAL PRECAUTIONS PER ACI302.1R TO PREVENT DIFFERENTIAL CURING WHEN USING A VAPOR BARRIER.

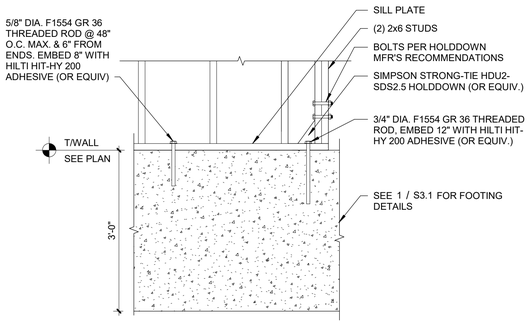
8 SLAB JOINT

SCALE: 1" = 1'-0"



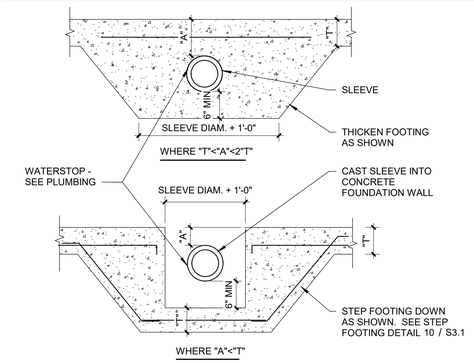
4 WALL JOINT

SCALE: 3/4" = 1'-0"



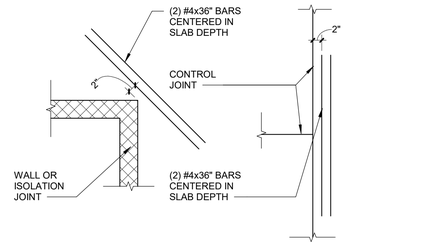
11 SHEAR WALL ANCHORAGE DETAIL

SCALE: 3/4" = 1'-0"



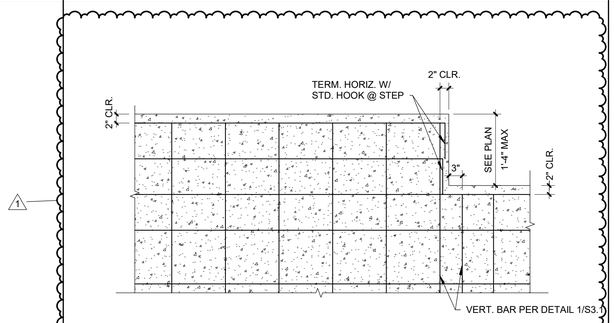
7 PIPE PENETRATION DETAIL

SCALE: 3/4" = 1'-0"



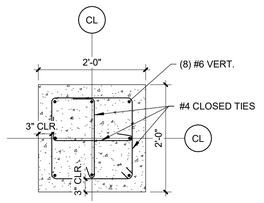
3 SLAB CRACK CONTROL

SCALE: 3/4" = 1'-0"



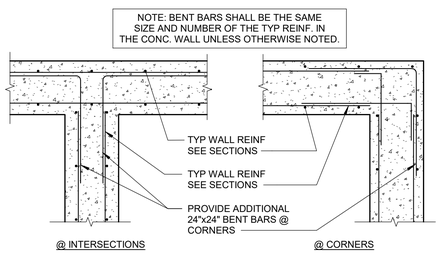
10 STEP FOOTING DETAIL

SCALE: 3/4" = 1'-0"



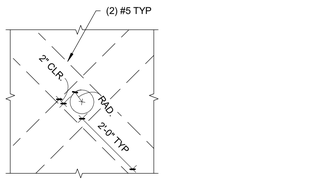
6 ISOLATED FOOTING PEDESTAL

SCALE: 3/4" = 1'-0"



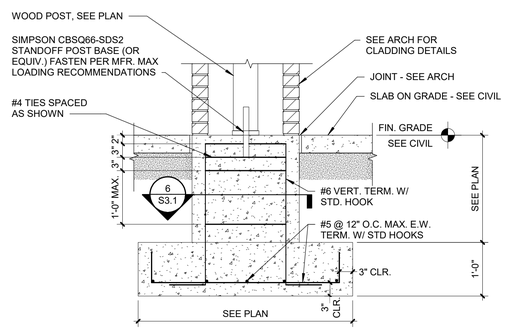
2 WALL INTERSECTION REINFORCEMENT

SCALE: 3/4" = 1'-0"



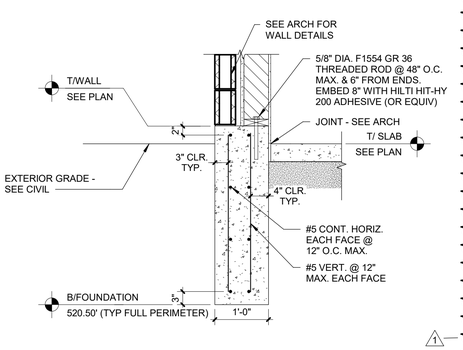
9 SLEEVE THROUGH CONCRETE WALL

SCALE: 1/2" = 1'-0"



5 ISOLATED FOOTING

SCALE: 3/4" = 1'-0"



1 FOUNDATION SECTION

SCALE: 3/4" = 1'-0"

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ISSUE:

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1	01/13/2023	ASI-01

ISSUED FOR CONSTRUCTION

PROJECT:
George Renner & Sons

RENNER FUNERAL HOME

120 N ILLINOIS STREET
BELLEVILLE, ILLINOIS 62220

DATE:	11/21/2022
DESIGNED:	TAE
DRAWN:	TAE
REVIEWED:	DKS

SHEET TITLE:

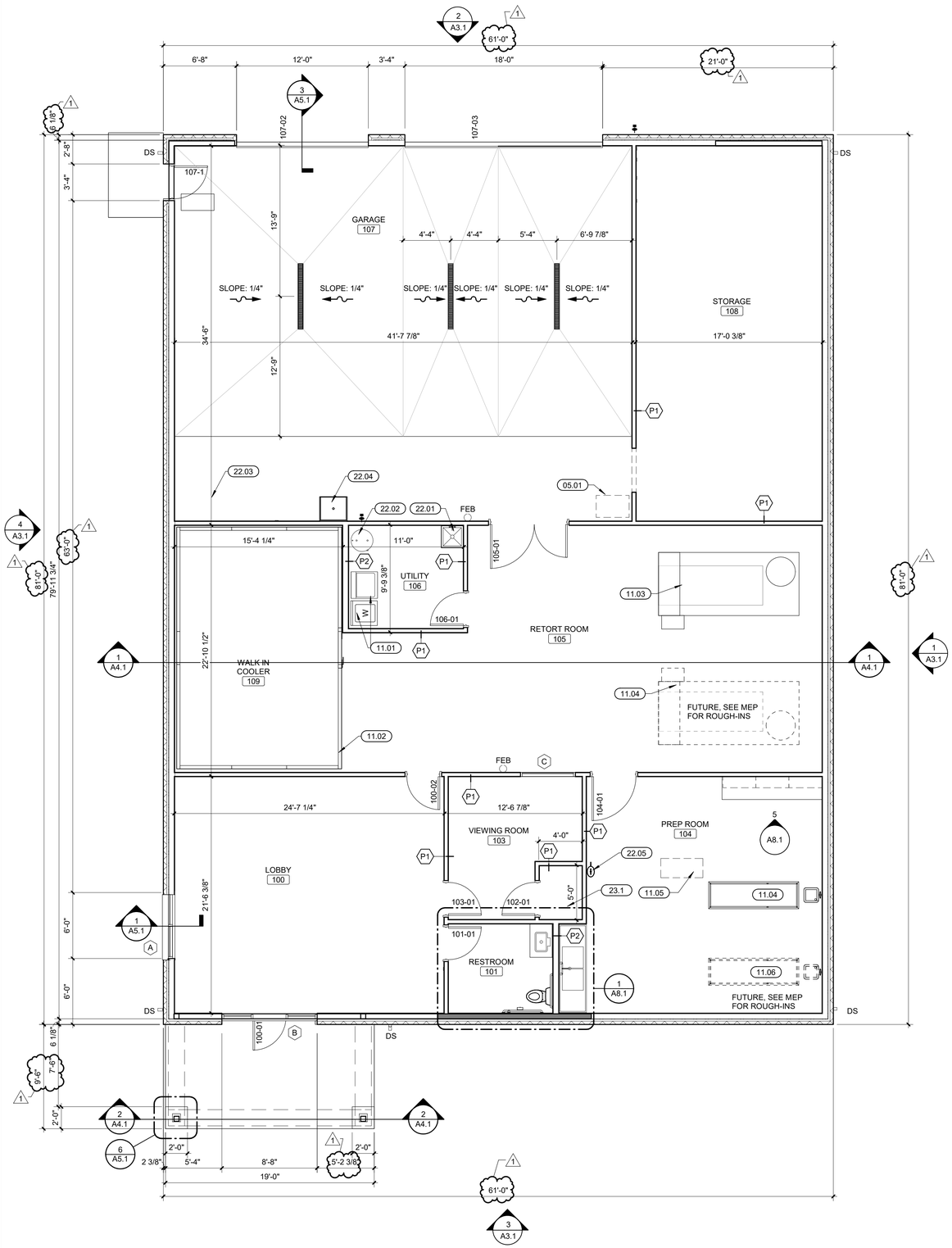
FOUNDATION DETAILS

SHEET NUMBER:

S3.1

PROJECT NO.: 0220447.00

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PLAN GENERAL NOTES

A. REFER TO LIFE SAFETY AND PARTITIONS FOR LOCATION OF RATED PARTITIONS, SEPARATION INFORMATION, AND PARTITION TYPES. ALL INTERIOR PARTITIONS ARE TYPE 2 UNLESS OTHERWISE NOTED OR SHOWN.

B. ALL DIMENSIONS ARE TO FACE OF STUD, CMU AND/OR CONCRETE UNLESS NOTED OTHERWISE.

C. ALL WOOD IN CONTACT WITH CONCRETE SHALL BE PRESSURE TREATED.

D. ALL NEW WORK SHALL BE PLUMB TRUE, AND LEVEL UNLESS OTHERWISE NOTED.

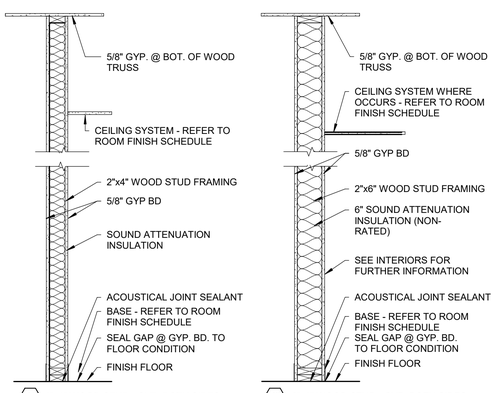
E. DISSIMILAR FLOOR MATERIALS SHALL MEET UNDER CENTER OF DOOR LEAF

F. REFER TO STRUCTURAL DRAWINGS FOR FRAMING INFORMATION AND FRAMING DIMENSIONS.

G. MORTUARY EQUIPMENT IS OWNER SUPPLIED AND SHOWN FOR REFERENCE ONLY, COORDINATE EQUIPMENT INSTALLATION REQUIREMENTS.

KEYNOTES (BY DIVISION)

DIVISION 22	
05.01	ATTIC ACCESS PANEL ABOVE
11.01	OWNER PROVIDED WASHER AND DRYER, SEE MECHANICAL AND PLUMBING DRAWINGS FOR REQUIREMENTS
11.02	PREMANUFACTURED WALK-IN COOLER CONTRACTOR PROVIDED CONTRACTOR INSTALLED.
11.03	OWNER PROVIDED RETORT, INSTALLED BY OTHERS. COORDINATE WITH ELECTRICAL AND MECHANICAL DRAWINGS
11.04	FUTURE RETORT LOCATION, COORDINATE WITH OWNER FOR MECHANICAL AND ELECTRICAL "ROUGH-IN" LOCATIONS
11.05	OWNER PROVIDED CADAVER LIFT, FINAL LOCATION TO BE COORDINATED WITH ROOF TRUSS LAYOUT AND OWNERS REQUIREMENTS
11.06	FUTURE DROP SINK LOCATION, COORDINATE WITH OWNER FOR MECHANICAL AND ELECTRICAL "ROUGH-IN" LOCATIONS
22.01	MOP SINK
22.02	WATER HEATER, SEE MECHANICAL AND PLUMBING DRAWINGS
22.03	OIL INTERCEPTOR, SEE MECHANICAL AND PLUMBING DRAWINGS
22.04	WATER HEATER, SEE MECHANICAL AND PLUMBING DRAWINGS
22.05	EYEWASH STATION, COORDINATE WITH PLUMBING DRAWINGS
23.1	FURNACE SEE MECHANICAL DRAWINGS



1 **FIRST FLOOR PLAN**
SCALE: 3/16" = 1'-0"

2 **PARTITION TYPES**
SCALE: 3/4" = 1'-0"

TRUE NORTH

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ISSUED FOR CONSTRUCTION

PROJECT:
George Renner & Sons

RENNER FUNERAL HOME

120 N ILLINOIS STREET
BELLEVILLE, ILLINOIS 62220

DATE:	11/21/2022
DESIGNED:	JJH
DRAWN:	NAH
REVIEWED:	BKP

SHEET TITLE:
FIRST FLOOR PLAN

SHEET NUMBER:
A1.1

PROJECT NO.: 0220447.00

1/19/2023 1:12:20 PM

PROJECT GENERAL NOTES

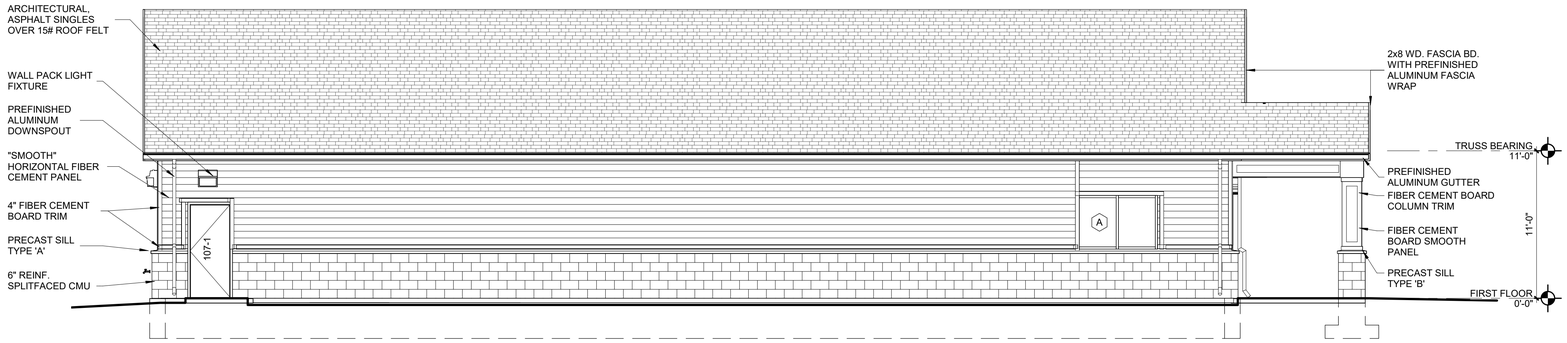
A. REFER TO GENERAL INFORMATION SHEETS FOR SYMBOLS AND ABBREVIATIONS.

B. WALLS TO BE REMOVED SHALL BE FROM FLOOR TO STRUCTURE ABOVE UNLESS OTHERWISE INDICATED AND SHALL INCLUDE ALL MECHANICAL, ELECTRICAL, ETC. PREPARE ALL DISTURBED AREAS FOR NEW CONSTRUCTION.

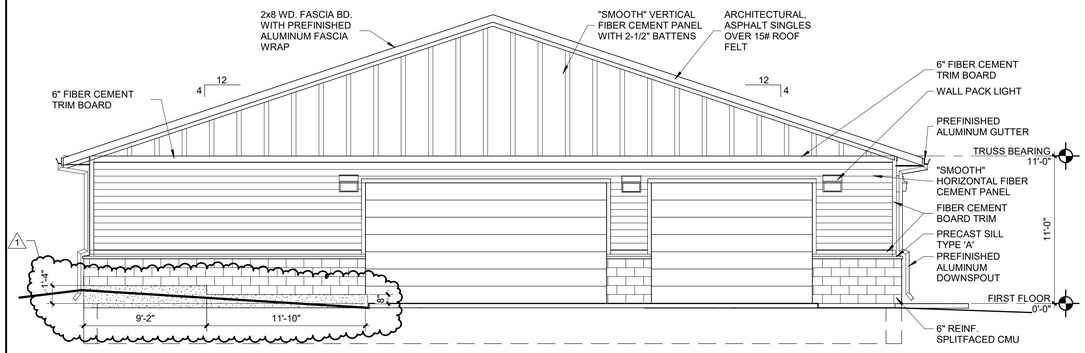
C. DO NOT SCALE DRAWINGS TO DETERMINE DIMENSIONS. IF A REQUIRED DIMENSION IS NOT INDICATED, CONTACT THE ARCHITECT FOR DETERMINATION.

D. THE CONTRACTOR SHALL NOT CUT STRUCTURAL MEMBERS/ELEMENTS IN A MANNER RESULTING IN A REDUCTION OF LOAD CARRYING CAPACITY OR LOAD/DEFLECTION RATIO.

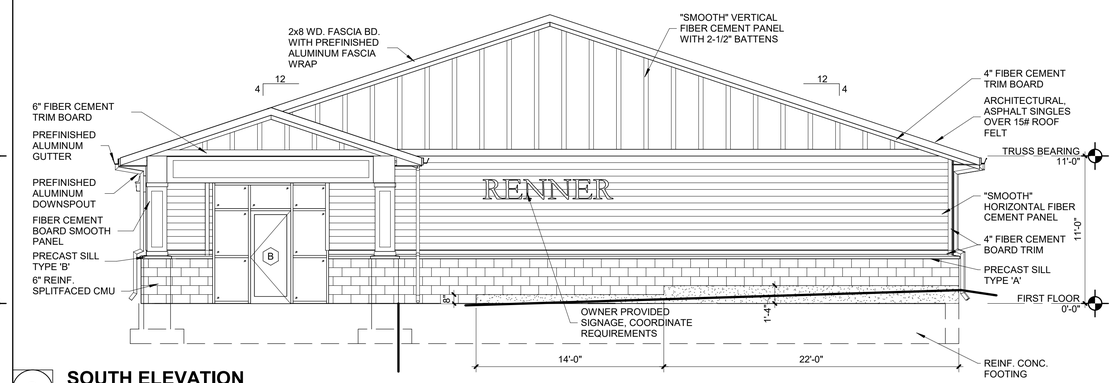
E. PAINT ALL STEEL DOORS, DOOR FRAMES, INTERIOR BORROW LITE FRAMES, LINTELS AND OTHER EXPOSED METAL ITEMS UNLESS OTHERWISE NOTED OR SHOWN.



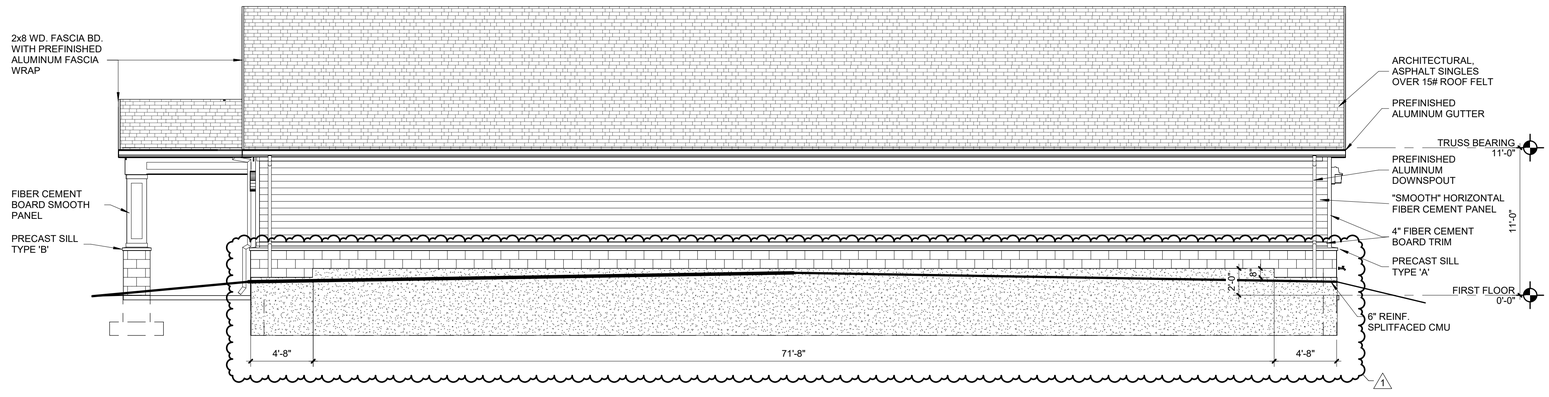
4 WEST ELEVATION
SCALE: 3/16" = 1'-0"



2 NORTH ELEVATION
SCALE: 3/16" = 1'-0"



3 SOUTH ELEVATION
SCALE: 3/16" = 1'-0"



1 EAST ELEVATION
SCALE: 3/16" = 1'-0"

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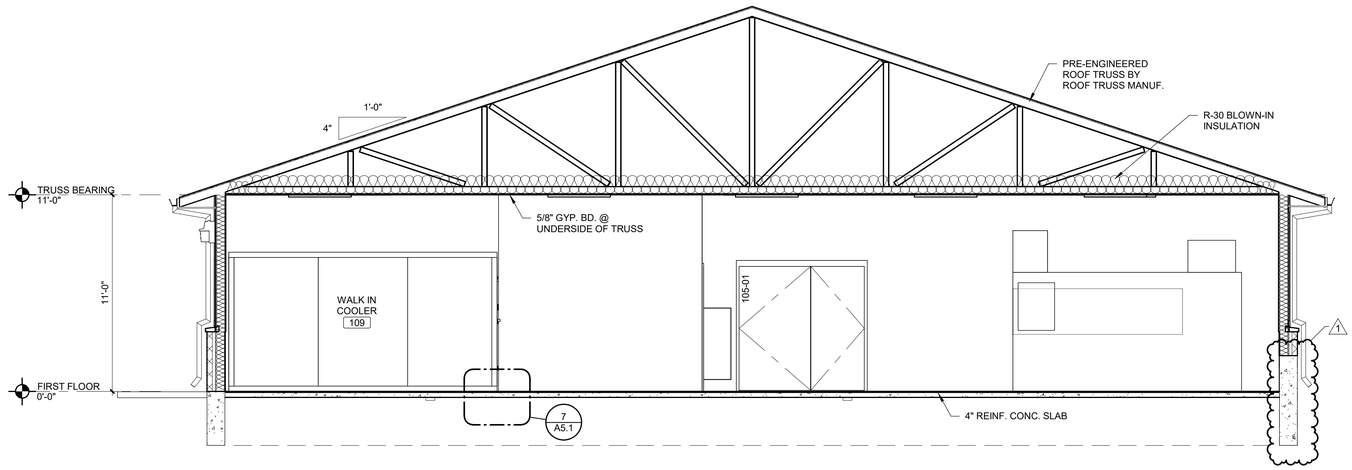
DATE:	11/21/2022
DESIGNED:	JJH
DRAWN:	NAH
REVIEWED:	BKP

SHEET TITLE:
EXTERIOR ELEVATIONS

SHEET NUMBER:
A3.1

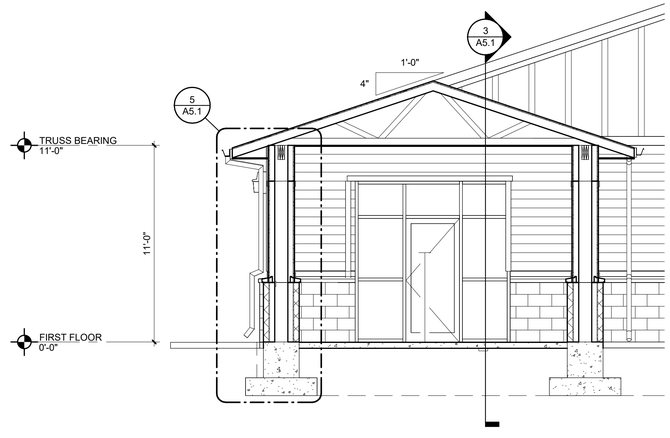
PROJECT NO.: 0220447.00

1/18/2023 1:12:23 PM



1 BUILDING CROSS SECTION

SCALE: 1/4" = 1'-0"



2 PORCH CROSS SECTION

SCALE: 1/4" = 1'-0"

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120 N ILLINOIS STREET
BELLEVILLE, ILLINOIS 62220

DATE:	11/21/2022
DESIGNED:	JJH
DRAWN:	NAH
REVIEWED:	BKP

SHEET TITLE:

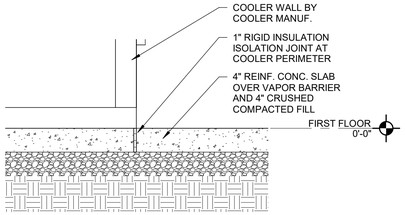
BUILDING SECTIONS

SHEET NUMBER:

A4.1

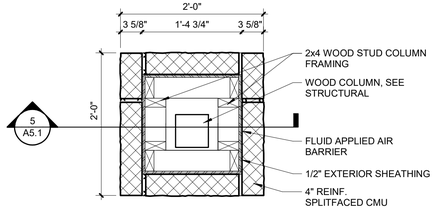
PROJECT NO.: 0220447.00

11/8/2023 1:12:24 PM



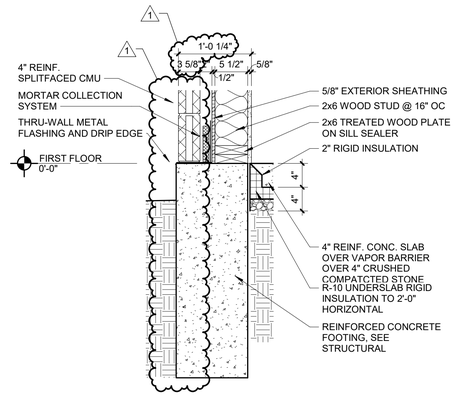
7 ISOLATION JOINT @ WALK IN COOLER

SCALE: 1" = 1'-0"



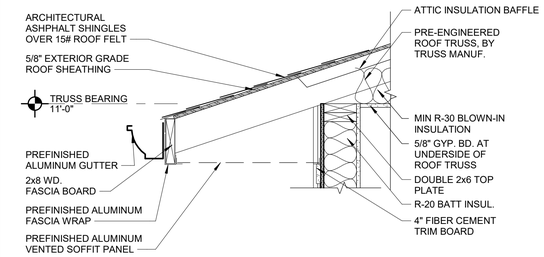
6 EXTERIOR COLUMN PORCH DETAIL

SCALE: 1" = 1'-0"



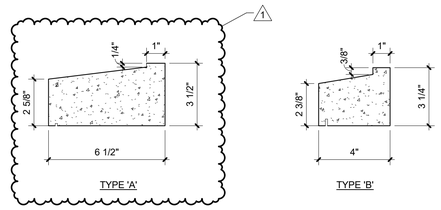
4 FOUNDATION DETAIL

SCALE: 1" = 1'-0"



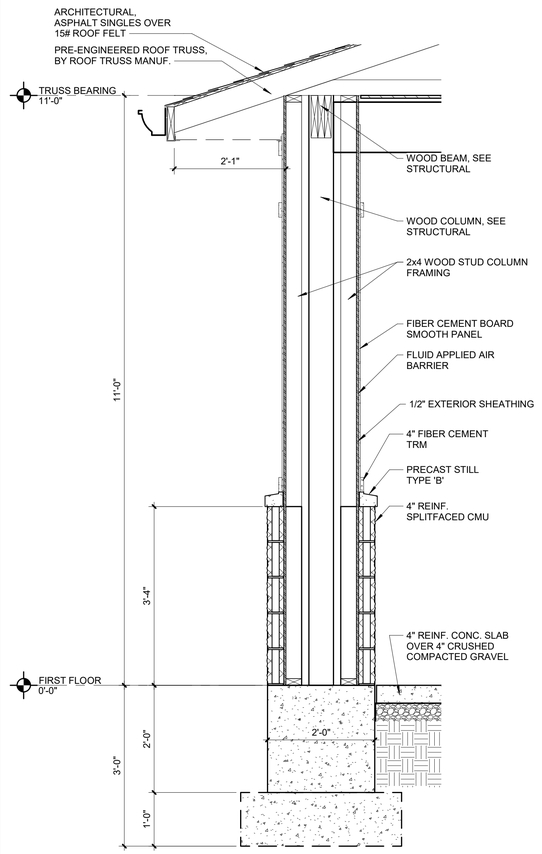
2 ROOF DETAIL

SCALE: 1" = 1'-0"



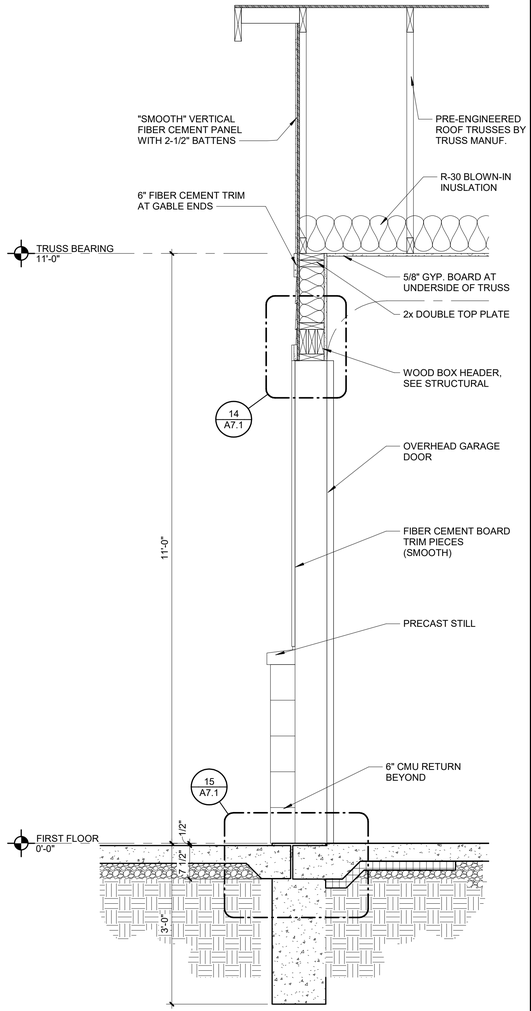
8 PRECAST CONC. SILL TYPES

SCALE: 3" = 1'-0"



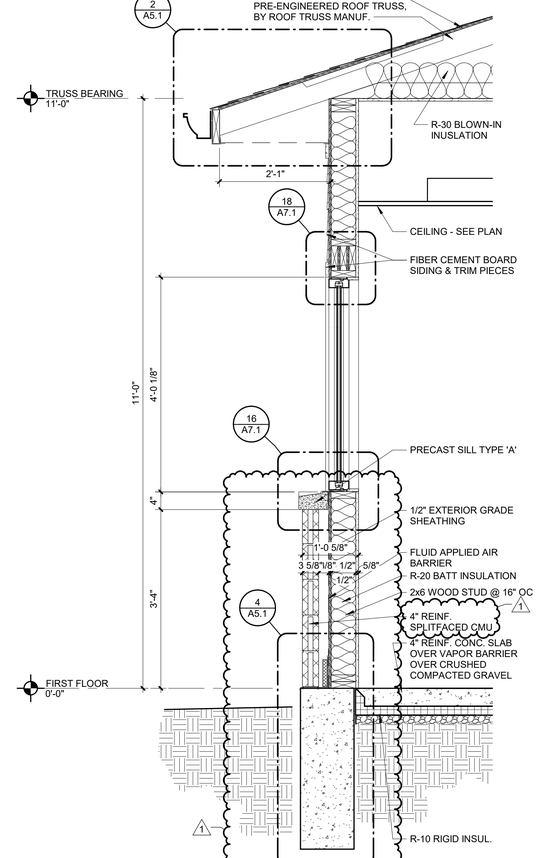
5 SECTION @ EXTERIOR COLUMN

SCALE: 3/4" = 1'-0"



3 SECTION @ O.H DOOR

SCALE: 3/4" = 1'-0"



1 SECTION @ TYPICAL EXT WALL

SCALE: 3/4" = 1'-0"

Farnsworth
GROUP
300 E. MAIN STREET, SUITE 101
BELLEVILLE, ILLINOIS 62220
(618) 236-2000 / info@f-w.com
www.f-w.com
Engineers | Architects | Surveyors | Scientists

ISSUE:

#	DATE:	DESCRIPTION:
1	01/13/23YY	ASI-01

ISSUED FOR CONSTRUCTION

PROJECT:
George Renner & Sons

RENNER FUNERAL HOME

120 N ILLINOIS STREET
BELLEVILLE, ILLINOIS 62220

DATE:	11/21/2022
DESIGNED:	JJH
DRAWN:	NAH
REVIEWED:	BKP

SHEET TITLE:

WALL SECTIONS

SHEET NUMBER:

A5.1

PROJECT NO.: 0220447.00

11/9/2023 11:12:25 PM

HARDWARE GROUP # 1, DOOR # 100-01

01	3 ea.	Hinges: PBB BB81-4.5" X 4"-NRP	652
02	1 ea.	Closer: PDQ 7101	689
03	1 ea.	Exit Device: YALE 2100 X 626F	630
04	1 ea.	Threshold, Weather Seal and Sweep By Door Manufacturer.	

HARDWARE GROUP # 2, DOOR # 100-02, 106-01

05	3 ea.	Hinges: PBB BB81-4.5 X 4.5-NRP	652
06	1 ea.	Closer: PDQ 7101	689
07	1 ea.	Lockset: PDQ GT182-PHL ENTRY/OFFICE FUNCTION	626
08	1 ea.	Wall Stop: ROCKWOOD 409	630
09	3 ea.	Silencer: ROCKWOOD 608	GRY

HARDWARE GROUP # 3, DOOR # 101-01, 103-01, 104-01

10	3 ea.	Hinges: PBB BB81-4.5 X 4.5	652
11	1 ea.	Lockset: PDQ GT176-PHL PRIVACY FUNCTION	626
12	1 ea.	Kick Plate: ROCKWOOD K1050-10" X 2" LDW	630
13	1 ea.	Wall Stop: ROCKWOOD 409	630
14	3 ea.	Silencer: ROCKWOOD 608	GRY

HARDWARE GROUP # 4, DOOR # 102-01

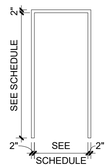
15	3 ea.	Hinges: PBB BB81-4.5 X 4.5-NRP	652
16	1 ea.	Lockset: PDQ GT115-PHL STOREROOM FUNCTION	626
17	1 ea.	Wall Stop: ROCKWOOD 409	630
18	3 ea.	Silencer: ROCKWOOD 608	GRY

HARDWARE GROUP # 5, DOOR # 105-01

19	6 ea.	Hinges: PBB BB81-4.5 X 4.5	652
20	2 ea.	Closer: PDQ 7101-H	689
21	1 ea.	Lockset: PDQ GT182-PHL ENTRY/OFFICE FUNCTION	626
22	2 ea.	Flush Bolts: ROCKWOOD 555	626
23	1 ea.	Threshold: NGP 425E	AL
24	3 ea.	Silencer: ROCKWOOD 608	GRY
25	1 ea.	Weather Seal: NGP 160V	AL
26	2 ea.	Sweep" NGP 200NA	AL

HARDWARE GROUP # 6, DOOR # 107-01

27	3 ea.	Hinges: PBB BB81-4.5" X 4"-NRP	652
28	1 ea.	Closer: PDQ 7101	689
29	1 ea.	Exit Device: YALE 2100 X 626F	630
30	1 ea.	Threshold: NGP 425E	AL
31	3 ea.	Silencer: ROCKWOOD 608	GRY
32	1 ea.	Weather Seal: NGP 160V	AL
33	1 ea.	Sweep" NGP	AL



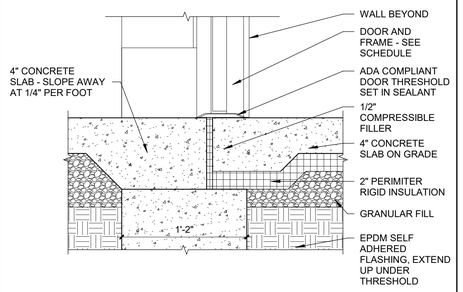
11 **FRAME ELEVATION**
SCALE: 1/4" = 1'-0"

DOOR SCHEDULE

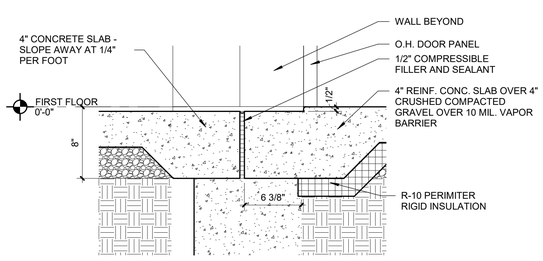
NO.	DOOR WIDTH	DOOR HEIGHT	DOOR THICK	DOOR MAT'L	DOOR FINISH	DOOR ELEV	FRAME MAT'L	FRAME FINISH	FRAME ELEV	HEAD DETAIL NO.	JAMB DETAIL NO.	THRESH DETAIL NO.	LBL (MINUTES)	HDWR SET	NOTES
FIRST FLOOR															
100-01	3' - 0"	7' - 0"	1 3/4"	AL	PF	FG-W	AL	PREFIN	1	4/A7.1	3/A7.1	10/A7.1		1	
100-02	3' - 0"	7' - 0"	1 3/4"	WD	STN	F	HM	PNT	1	2/A7.1	1/A7.1	-		2	
101-01	3' - 0"	7' - 0"	1 3/4"	WD	STN	F	HM	PNT	1	2/A7.1	1/A7.1	-		3	
102-01	3' - 0"	7' - 0"	1 3/4"	WD	STN	F	HM	PNT	1	2/A7.1	1/A7.1	-		4	
103-01	3' - 0"	7' - 0"	1 3/4"	WD	STN	F	HM	PNT	1	2/A7.1	1/A7.1	-		3	
104-01	4' - 0"	7' - 0"	1 3/4"	HM	PNT	G	HM	PNT	1	2/A7.1	1/A7.1	-		3	
105-01	7' - 0"	7' - 0"	1 3/4"	HM	PNT	F	HM	PNT	1	2/A7.1	1/A7.1	-		5	
106-01	3' - 0"	7' - 0"	1 3/4"	HM	PNT	F	HM	PNT	1	2/A7.1	1/A7.1	-		2	
107-1	3' - 0"	7' - 0"	1 3/4"	IHM	PNT	F	HM	PNT	1	9/A5.1	7/A7.1 & 8/A7.1	19/A7.1		6	
107-02	12' - 0"	9' - 0"	1 1/2"	ISD	PF	OHSD	-	-	1	14/A7.1	12/A7.1 & 13/A7.1	15/A7.1			
107-03	18' - 0"	9' - 0"	1 1/2"	ISD	PF	OHSD	-	-	1	14/A7.1	12/A7.1 & 13/A7.1	15/A7.1			

AL= ALUMINUM
ALCW= ALUMINUM CLAD WOOD
EXIST= EXISTING
FRP= FIBER REINFORCED PLASTIC
HM= HOLLOW METAL
IHM= INSULATED HOLLOW METAL
OHD= OVERHEAD DOOR
PF= PREFINISHED
PNT= PAINT
SCW= SOLID CORE WOOD
STN= STAIN
WD= WOOD

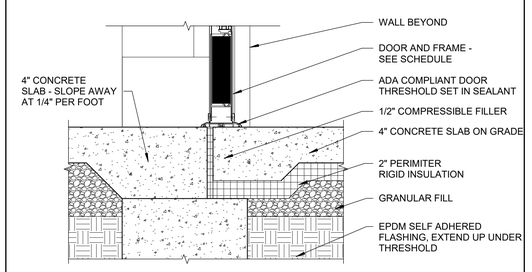
NOTES:
1.



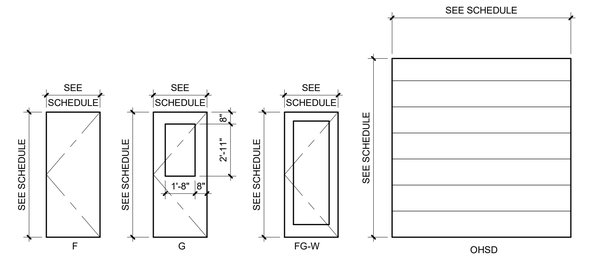
19 **SILL DETAIL @ H.M. DOOR**
SCALE: 1 1/2" = 1'-0"



15 **SILL SECTION @ O.H. DOOR**
SCALE: 1 1/2" = 1'-0"

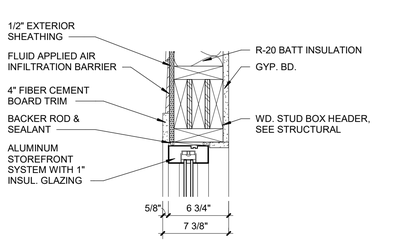


10 **THRESHOLD DETAIL AT STOREFRONT**
SCALE: 1 1/2" = 1'-0"

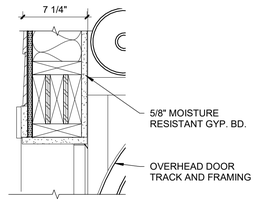


NOTES:
1. ALL EXTERIOR GLASS SHALL BE INSULATED
2. ALL GLASS MUST BE TEMPERED

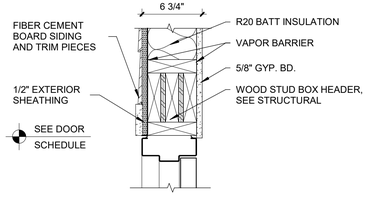
6 **DOOR ELEVATIONS**
SCALE: 1/4" = 1'-0"



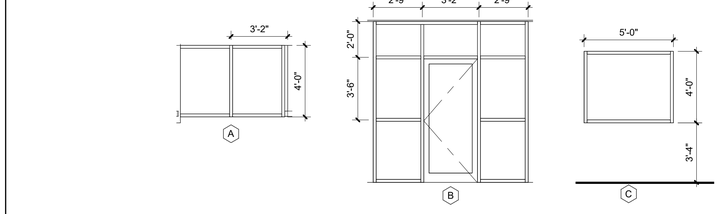
18 **WINDOW HEAD @ WOOD STUD**
SCALE: 1 1/2" = 1'-0"



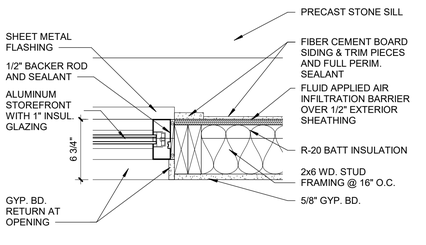
14 **HEAD DETAIL @ O.H. DOOR**
SCALE: 1 1/2" = 1'-0"



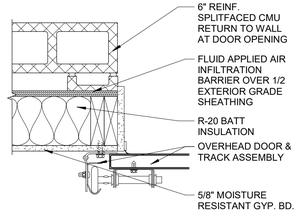
9 **HEAD DETAIL @ WOOD STUD**
SCALE: 1 1/2" = 1'-0"



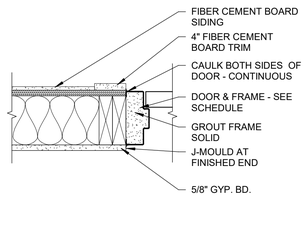
5 **STOREFRONT ELEVATIONS**
SCALE: 1/4" = 1'-0"



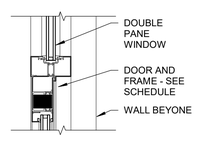
17 **WINDOW JAMB @ WOOD STUD**
SCALE: 1 1/2" = 1'-0"



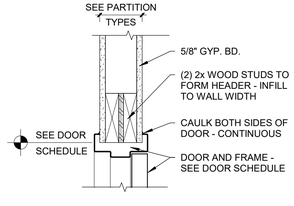
13 **JAMB DETAIL @ O.H. DOOR**
SCALE: 1 1/2" = 1'-0"



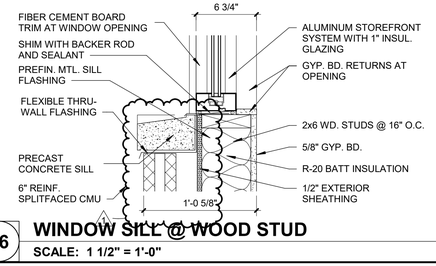
8 **JAMB DETAIL @ CMU / WOOD STUD**
SCALE: 1 1/2" = 1'-0"



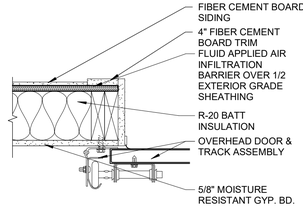
4 **HEAD @ STOREFRONT DOOR**
SCALE: 1 1/2" = 1'-0"



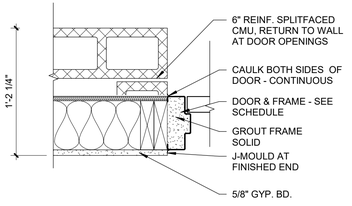
2 **HEAD DETAIL @ WOOD STUD**
SCALE: 1 1/2" = 1'-0"



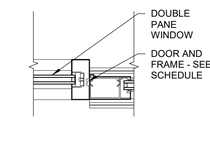
16 **WINDOW SILL @ WOOD STUD**
SCALE: 1 1/2" = 1'-0"



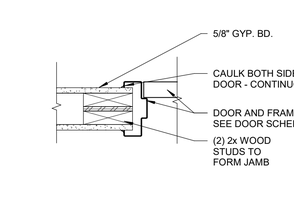
12 **JAMB DETAIL @ O.H. DOOR**
SCALE: 1 1/2" = 1'-0"



7 **JAMB DETAIL @ CMU / WOOD STUD**
SCALE: 1 1/2" = 1'-0"



3 **JAMB @ STOREFRONT DOOR**
SCALE: 1 1/2" = 1'-0"



1 **JAMB DETAIL @ WOOD STUD**
SCALE: 1 1/2" = 1'-0"

Farnsworth GROUP
300 E. MAIN STREET, SUITE 101
BELLEVILLE, ILLINOIS 62220
(618) 236-2000 / info@f-w.com
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Engineers | Architects | Surveyors | Scientists

ISSUE:

#	DATE:	DESCRIPTION:
1	01/13/23YY	ASI-01

ISSUED FOR CONSTRUCTION

PROJECT:
George Renner & Sons

RENNER FUNERAL HOME

120 N ILLINOIS STREET
BELLEVILLE, ILLINOIS 62220

DATE:	11/21/2022
DESIGNED:	JJH
DRAWN:	NAH
REVIEWED:	BKP

SHEET TITLE:
DOOR SCHEDULE AND GLAZING ELEVATIONS

SHEET NUMBER:
A7.1

PROJECT NO.: 0220447.00

1/18/2023 1:12:28 PM

ERIC T SCOTT TYLER

CITY OF BELLEVILLE

BID OPENING DATA SHEET

SUBJECT: Demolitions - 2023

DATE: 2/09/23 TIME: 10:30am PLACE: City Hall - Council Chambers

WITNESSES:

CITY CLERK'S OFFICE

Christy Garrison Harris
FINANCE OFFICE

DEPARTMENT HEAD'S OFFICE

Eric Schuster
OTHER

VENDORS PRESENT:

NAME	COMPANY
J-C Creek	Hulcs Ed & Ld Inc
Jason Richter	Groundworks
Tim Cook	Stutz Excavating
Bud Sparks	Hayes Contracting.
Raffi Onian	Weiler

BID OPENING NOTES:

Project: DEMOLITIONS 2023

Belleville

Due Date of Bids:	THURSDAY, 02/09/2023
Time Bids are Due:	10:30AM
Location Bids are Received:	City of Belleville Clerk's Office 101 South Illinois Street Belleville, Illinois 62220

Fees for Contract Documents	
Picked Up	
Mailed to Contractor	
Refund for Contract Documents	

		Base Bid	Bid Bond	Add #1	Add #2	
COMPANY	Hanks	386,700.00	✓			
Address	5825 West State Route 161					
City, State, Zip	Belleville, Illinois 62223					
Phone Number	(618) 398-5556					
Fax Number						
E-Mail	eczech@hanksel.com					
COMPANY	S SHAFER EXCAVATING	383,000.00	✓			
Address	4212 SAM'S ROAD					
City, State, Zip	PONTOON BEACH IL 62040					
Phone Number	618-931-6237					
Fax Number						
E-Mail						
COMPANY	GROUNDWORKS CONTRACTING INC	315,300.00	✓			
Address	8712 HOLY CROSS LN					
City, State, Zip	BREESE IL 62230					
Phone Number	618-971-5028					
Fax Number						
E-Mail						
COMPANY	HAYES CONTRACTING INC	464,919.00	✓			
Address	5460 SUGAR LOAF RD					
City, State, Zip	COLLINSVILLE IL 62234					
Phone Number						
Fax Number						
E-Mail						
COMPANY	STUTZ EXCAVATING INC	483,200.00	✓			
Address	3837 FOSTERBURG RD					
City, State, Zip	ALTON IL 62002					
Phone Number	618-259-2485					
Fax Number						
E-Mail						
COMPANY						
Address						
City, State, Zip						
Phone Number						
Fax Number						
E-Mail						

Project: DEMOLITIONS 2023

Due Date of Bids:	THURSDAY, 02/09/2023
Time Bids are Due:	10:30AM
Location Bids	City of Belleville Clerk's Office
are Received:	101 South Illinois Street
	Belleville, Illinois 62220

Fees for Contract Documents	
Picked Up	
Mailed to Contractor	
Refund for Contract Documents	

		Base Bid	Bid Bond	Add #1	Add #2	
COMPANY						
Address						
City, State, Zip						
Phone Number						
Fax Number						
E-Mail						
COMPANY						
Address						
City, State, Zip						
Phone Number						
Fax Number						
E-Mail						
COMPANY						
Address						
City, State, Zip						
Phone Number						
Fax Number						
E-Mail						
COMPANY						
Address						
City, State, Zip						
Phone Number						
Fax Number						
E-Mail						
COMPANY						
Address						
City, State, Zip						
Phone Number						
Fax Number						
E-Mail						
COMPANY						
Address						
City, State, Zip						
Phone Number						
Fax Number						
E-Mail						

Belleville

OFFICE USE ONLY
Name of Event: BFD Open House
Date of Event: Sat 040123

SPECIAL EVENT REQUEST

Notification is hereby given to the City of Belleville to request a Special Event as follows:

PLEASE ALLOW MINIMUM (8) WEEKS FOR PROCESSING THE REQUEST. TEN (10) WEEKS PREFERRED.

PLEASE ALLOW THREE (3) MONTHS FOR PROCESSING IF EITHER ILLINOIS ROUTE 159 OR ANY OTHER STATE ROUTE THAT WILL BE CLOSED.

Name(s) of sponsoring organization(s): Belleville Fire Department

Name of Event: Open House

Date of Event: Saturday, 04/01/2023 **Event Starting Time:** 10:00am **Event Ending Time:** 02:00pm

Street Closure Time: n/a **Street Re-Open Time:** n/a

Name(s) of person(s) responsible for organizing and conducting event:

Name	Address	Phone	Email
LLoyd Stinson	1125 S Illinois St	618.234.2236	lstinson@belleville.net

Number of people (200) animals (1) vehicles (10) expected to participate.

Describe the event in detail:
Fire Accelerant K-9 demos, car seat safety checks, survive alive house escape training, fire extinguisher simulator training, auto extrication demos with hot dogs, popcorn, and drinks available.

Specify event route from starting point to termination point (***a map of the event route is required***):
n/a

OFFICE USE ONLY
Name of Event: BBQ Dam Hum
Date of Event: Sat 04/23

Are you requesting streets to be closed? If so, list specifics below and note on map of event route:
no

Will either Illinois Route 159 any other State Routes be blocked (if YES, it will require approval from the Illinois Department of Transportation): ☐Yes ☐ No

Does this event require any of the following?

- Trash Containers ☒Yes☐ No **Number Requested:** 6
- Picnic Tables ☒Yes☐ No **Number Requested:** 6
- Sanitation Vehicle and Manpower ☐Yes☒No
- Electric (if available) (note on map location(s)) ☐Yes☐ No **Number Requested:** _____
- Music ☐Yes☐ No **Times:** _____
- Barricades ☐Yes☒ No **Number Requested:** _____

Comments or Additional Request(s): _____

A CERTIFICATE OF INSURANCE NAMING THE CITY OF BELLEVILLE AS AN ADDITIONAL INSURED IS REQUIRED IN THE AMOUNT OF $1 MILLION DOLLARS PER PERSON AND $2,000,000 AGGREGATE. YOUR APPLICATION WILL NOT BE CONSIDERED OR APPROVED WITHOUT RECEIPT OF THIS DOCUMENT. (City of Belleville • 101 South Illinois Street • Belleville • IL •62220)

IF EITHER ROUTE 159 OR ANY OTHER STATE ROUTE WILL BE CLOSED, A CERTIFICATE OF INSURANCE NAMING ILLINOIS DEPARTMENT OF TRANSPORTATION AS AN ADDITIONAL INSURED IS REQUIRED IN THE AMOUNT OF $1 MILLION DOLLARS. YOUR APPLICATION WILL NOT BE CONSIDERED OR APPROVED WITHOUT RECEIPT OF THIS DOCUMENT. (IL Department of Transportation • 1100 East Court Plaza Drive • Collinsville • IL • 62234)

Affixing my signature to this application, declares my acceptance and understanding of the guidelines and certain limitations which may apply to this event.

Signature of Person Making Application

LLoyd Stinson III
Printed Name of Person Making Application

1125 S Illinois St, Belleville IL 62220
Mailing Address

618.234.2236
Phone Number

lstinson@belleville.net
E-mail

DATE OF APPLICATION: 1/30/2023

Return this form (via mail/email/in-person):

City of Belleville - City Clerk's Office
101 South Illinois Street
Belleville, Illinois 62220
E-mail: jmeyer@belleville.net
(618) 233-6810

Reviewed/Revised: 06/12/17 JRM
Revised: 02/26/18 JRM 06/29/21 JRM; 09/29/21 JRM

OFFICE USE ONLY
Event Name: OFD Open House
Event Date: Sat 04/01/23

CHECKLIST (FOR USE BY CITY PERSONNEL ONLY)	**EVENT INFORMATION** (FOR USE BY CITY PERSONNEL ONLY) Completed application/documentation to be sent to city staff prior to meeting. Meeting will then be scheduled with all city staff and a representative of the event.
☒ Application ☐ Event Map ☐ Insurance Certificate	Date Received by City Clerk's Office: 01/30/23 Scheduled Meeting Date: _____ Date Approved by Staff: 01/31/23 Date on Council Agenda: 02/21/23 Notification Sent to Event Representative of Council Meeting: 02/01/23
☐ Approved on: _____	☐ Denied on: _____
Notification Sent to Event Representative of Council Approval/Denial on: _____	

STAFF REVIEW SECTION

Police Department: _____

☐ APPROVED ☐ DENIED DATE: _____ INITIALS: _____

Fire Department: _____

☐ APPROVED ☐ DENIED DATE: _____ INITIALS: _____

Public Works: 6 Trash Toters & 6 Picnic tables provided as requested

☒ APPROVED ☐ DENIED DATE: 1/31/23 INITIALS: JRP

Maintenance Department: N/A

☒ APPROVED ☐ DENIED DATE: 1/31/23 INITIALS: JRP

Marketing/Communications: _____

☐ APPROVED ☐ DENIED DATE: _____ INITIALS: _____

OFFICE USE ONLY
Event Name: BFD Open House
Event Date: Sat 04/01/23

CHECKLIST (FOR USE BY CITY PERSONNEL ONLY)	EVENT INFORMATION (FOR USE BY CITY PERSONNEL ONLY) Completed application/documentation to be sent to city staff prior to meeting. Meeting will then be scheduled with all city staff and a representative of the event.
☒ Application ☐ Event Map ☐ Insurance Certificate	Date Received by City Clerk's Office: 01/31/23 Scheduled Meeting Date: _____ Date Approved by Staff: _____ Date on Council Agenda: _____ Notification Sent to Event Representative of Council Meeting: _____
☐ Approved on: _____	☐ Denied on: _____
Notification Sent to Event Representative of Council Approval/Denial on: _____	

STAFF REVIEW SECTION

Police Department: _____

☐ APPROVED ☐ DENIED DATE: _____ INITIALS: _____

Fire Department: _____

☑ APPROVED ☐ DENIED DATE: 31 Jan 23 INITIALS: SG

Public Works: _____

☐ APPROVED ☐ DENIED DATE: _____ INITIALS: _____

Maintenance Department: _____

☐ APPROVED ☐ DENIED DATE: _____ INITIALS: _____

Marketing/Communications: _____

☐ APPROVED ☐ DENIED DATE: _____ INITIALS: _____

Jenny Meyer

From: Jenny Meyer
Sent: Wednesday, February 01, 2023 7:59 AM
To: Karen Dauphin; Lloyd Stinson
Cc: Jason Poole; Jeff Davis; Craig Maue; Captain Chris Mattingly (mattinglyc@bellevillepolice.org); Kathy Kaiser; Niccy Cook; Erin Clifford
Subject: FIRE DEPARTMENT OPEN HOUSE

Chief Stinson & Karen:

Staff today reviewed the Belleville Fire Department Open House.

Below is a synopsis for your records:

Event:

- Belleville Fire Department Open House
- Saturday, April 1, 2023
- 10:00am to 2:00pm
- Engine House #4 (1125 South Illinois Street)

Public Works:

- Deliver six (6) trash toters on Friday, March 31, 2023 to Engine House #4 and pick-up Monday, April 3, 2023
- Deliver six (6) picnic tables on Friday, March 31, 2023 to Engine House #4 and pick-up Monday, April 3, 2023

Police Department:

- Situational awareness

Fire Department:

- Use and access of 1125 South Illinois Street

Maintenance Department:

- Situational awareness

Marketing/Communications:

- Coordinate with Kathy Kaiser, kkaiser@belleville.net for additional resources to publicize event

This event will go to City Council, Tuesday, February 21, 2023, 7:00pm, City Hall, Council Chambers, 101 South Illinois Street, Belleville, Illinois.

Upon the decision of the Council, an email will be sent with their decision.

If you have any questions, please let me know.

Best,

Jenny
Jennifer Gain Meyer, MS, LEHP
City Clerk
City of Belleville

OFFICE USE ONLY
Name of Event: Heal from Within Mental Health Mo
Date of Event: Sat 050623

SPECIAL EVENT REQUEST

Notification is hereby given to the City of Belleville to request a Special Event as follows:

PLEASE ALLOW MINIMUM (8) WEEKS FOR PROCESSING THE REQUEST. TEN (10) WEEKS PREFERRED.

PLEASE ALLOW THREE (3) MONTHS FOR PROCESSING IF EITHER ILLINOIS ROUTE 159 OR ANY OTHER STATE ROUTE THAT WILL BE CLOSED.

Name(s) of sponsoring organization(s): Elated Hearts

Name of Event: Heal from Within Mental Health Month Celebration

SAT

Date of Event: 05/06/2023 **Event Starting Time:** 11 am **Event Ending Time:** 3 p.m.

Street Closure Time: _____ **Street Re-Open Time:** _____

Name(s) of person(s) responsible for organizing and conducting event:

Name	Address	Phone	Email
Jessica Dansberry	[redacted]		jessica.m@elatedhearts.com
Gladys Jenkins			[redacted]

Number of people (150) animals (0) vehicles (1) expected to participate.

Describe the event in detail:
Mental health celebration that will have vendors set up in the park that can link people to mental health resources and other community resources. We hope to have a food truck as well and a DJ for Music. We would also like to have yoga in the park. The event will follow last years event.

Specify event route from starting point to termination point ***(a map of the event route is required)***:
Event will be located in Hough Park.

Reviewed/Revised: 06/12/17 JRM
Revised: 02/26/18 JRM 06/29/21 JRM; 09/29/21 JRM

OFFICE USE ONLY
Name of Event: Heal from Within Mental Health Mo
Date of Event: Sat 050623

Are you requesting streets to be closed? If so, list specifics below and note on map of event route:
NA

Will either Illinois Route 159 any other State Routes be blocked (if YES, it will require approval from the Illinois Department of Transportation): ☐**Yes** ☑ **No**

Does this event require any of the following?

- Trash Containers ☑**Yes** ☐ **No** **Number Requested:** 6
- Picnic Tables ☑**Yes** ☐ **No** **Number Requested:** 10
- Sanitation Vehicle and Manpower ☐**Yes** ☑**No**
- Electric (if available) (note on map location(s)) ☑**Yes** ☐ **No** **Number Requested:** 6
- Music ☑**Yes** ☐ **No** **Times:** 11-3
- Barricades ☐**Yes** ☑ **No** **Number Requested:**

Comments or Additional Request(s): We would like the pavillion electric on as well.

A CERTIFICATE OF INSURANCE NAMING THE CITY OF BELLEVILLE AS AN ADDITIONAL INSURED IS REQUIRED IN THE AMOUNT OF $1 MILLION DOLLARS PER PERSON AND $2,000,000 AGGREGATE. YOUR APPLICATION WILL NOT BE CONSIDERED OR APPROVED WITHOUT RECEIPT OF THIS DOCUMENT. (City of Belleville • 101 South Illinois Street • Belleville • IL •62220)

IF EITHER ROUTE 159 OR ANY OTHER STATE ROUTE WILL BE CLOSED, A CERTIFICATE OF INSURANCE NAMING ILLINOIS DEPARTMENT OF TRANSPORTATION AS AN ADDITIONAL INSURED IS REQUIRED IN THE AMOUNT OF $1 MILLION DOLLARS. YOUR APPLICATION WILL NOT BE CONSIDERED OR APPROVED WITHOUT RECEIPT OF THIS DOCUMENT. (IL Department of Transportation • 1100 East Court Plaza Drive • Collinsville • IL • 62234)

Affixing my signature to this application, declares my acceptance and understanding of the guidelines and certain limitations which may apply to this event.

[redacted] Jessica Dansberry
Signature of Person Making Application — Printed Name of Person Making Application

[redacted]
Mailing Address

[redacted] jessica.m@elatedhearts.com
Phone Number — E-mail

DATE OF APPLICATION: 01/25/23

Return this form (via mail/email/in-person):

City of Belleville - City Clerk's Office
101 South Illinois Street
Belleville, Illinois 62220
E-mail: jmeyer@belleville.net
(618) 233-6810

Reviewed/Revised: 06/12/17 JRM
Revised: 02/26/18 JRM 06/29/21 JRM; 09/29/21 JRM

OFFICE USE ONLY
Event Name: Hot Dam Within Health M Mental
Event Date: Sat 05/06/23

CHECKLIST (FOR USE BY CITY PERSONNEL ONLY)	EVENT INFORMATION (FOR USE BY CITY PERSONNEL ONLY) Completed application/documentation to be sent to city staff prior to meeting. Meeting will then be scheduled with all city staff and a representative of the event.
☒ Application ☐ Event Map ☐ Insurance Certificate	Date Received by City Clerk's Office: 01/26/23 Scheduled Meeting Date: _____ Date Approved by Staff: 02/01/23 Date on Council Agenda: 02/21/23 Notification Sent to Event Representative of Council Meeting: 02/22/23
☐ Approved on: _____	☐ Denied on: _____
Notification Sent to Event Representative of Council Approval/Denial on: _____	

STAFF REVIEW SECTION

Police Department: _____

☐ APPROVED ☐ DENIED DATE: _____ INITIALS: _____

Fire Department: _____

☐ APPROVED ☐ DENIED DATE: _____ INITIALS: _____

Public Works: Hough Park pavilion, electric, 6 Toters, 10 Picnic tables provided.

☒ APPROVED ☐ DENIED DATE: 1/31/23 INITIALS: JRP

Maintenance Department: N/A

☒ APPROVED ☐ DENIED DATE: 1/31/23 INITIALS: JRP

Marketing/Communications: _____

☐ APPROVED ☐ DENIED DATE: _____ INITIALS: _____

OFFICE USE ONLY
Event Name: Mental Health Walk from Within
Event Date: Sat 05/06/23

CHECKLIST (FOR USE BY CITY PERSONNEL ONLY)	EVENT INFORMATION (FOR USE BY CITY PERSONNEL ONLY) Completed application/documentation to be sent to city staff prior to meeting. Meeting will then be scheduled with all city staff and a representative of the event.
☒ Application ☐ Event Map ☐ Insurance Certificate	Date Received by City Clerk's Office: 5/2/23 Scheduled Meeting Date: _____ Date Approved by Staff: _____ Date on Council Agenda: _____ Notification Sent to Event Representative of Council Meeting: _____
☐ Approved on: _____ ☐ Denied on: _____ Notification Sent to Event Representative of Council Approval/Denial on: _____	

STAFF REVIEW SECTION

Police Department: _____

☐ APPROVED ☐ DENIED DATE: _____ INITIALS: _____

Fire Department: _____

☑ APPROVED ☐ DENIED DATE: 3 May 23 INITIALS: SB

Public Works: _____

☐ APPROVED ☐ DENIED DATE: _____ INITIALS: _____

Maintenance Department: _____

☐ APPROVED ☐ DENIED DATE: _____ INITIALS: _____

Marketing/Communications: _____

☐ APPROVED ☐ DENIED DATE: _____ INITIALS: _____

Jenny Meyer

From:	Jenny Meyer
Sent:	Wednesday, February 01, 2023 8:14 AM
To:	jessica.m@elatedhearts.com; [redacted]
Cc:	Jason Poole; Jeff Davis; Craig Maue; Captain Chris Mattingly (mattinglyc@bellevillepolice.org); Kathy Kaiser; Lloyd Stinson; lphelps; Niccy Cook; Erin Clifford
Subject:	HEAL FROM WITHIN MENTAL HEALTH MONTH CELEBRATION
Attachments:	Itinerant Merchant and Mobile Commerce Vendor Application.pdf; FoodTruckFactSheet-1.pdf

Gladys & Jessica:

Staff reviewed the application for the Heal From within Mental Health Celebration.

Below is a synopsis for your records:

Event:

- Heal from Within Mental Health Celebration
- Saturday, May 6, 2023
- 11:00am to 3:00pm
- Hough Park (417 North 3rd Street)

Public Works:

- Deliver 6 trash toters on Friday, May 5, 2023 to Hough Park and pick-up Monday, May 8, 2023
- Deliver 10 additional picnic tables on Friday, May 5, 2023 to Hough Park and pick-up on Monday, May 8, 2023
- Provide electricity at pavilion
- Organizers to contact the Parks Department at 618-233-1416 to schedule to meet with Jason Poole or Craig Maue to verify panels needed for electricity by no later than Wednesday, May 3, 2023
- Restrooms to be unlocked for event

Police Department:

- Situational awareness

Fire Department:

- Situational awareness
- Inspection as necessary for any tents/food trucks present

Maintenance Department:

- Situational awareness

Marketing/Communications:

- ***The City of Belleville would like to provide additional promotion for your event. Upon approval by the City Council, please contact Kathy Kaiser, kkaiser@belleville.net; 618-233-6810 to coordinate***

Miscellaneous:

- **Submit a Certificate of Insurance naming the City of Belleville as an additional insured in the amount of $1 million dollars per person and $2,000,000 aggregate. (City of Belleville, 101 South Illinois Street, Belleville, IL 62220)**

- **All Food Trucks must be licensed by the City of Belleville, City Clerk's Office prior to set-up. Information on food trucks can be located at the following link: http://belleville.net/603/Permits-Licenses under Mobile Vendor License**

Your event will go to City Council for approval on Tuesday, February 21, 2023, 7:00pm, Council Chambers, 101 South Illinois Street, Belleville, IL 62220.

Upon the final decision by City Council a letter will be sent via email.

If you have any questions, please do not hesitate to contact me.

Best,

Jenny

Jennifer Gain Meyer, MS, LEHP
City Clerk
City of Belleville
101 South Illinois Street
Belleville IL 62220
618-233-6810
jmeyer@belleville.net

Belleville
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https://www.facebook.com/welcometobellevilleil
https://twitter.com/Belleville_ILL

OFFICE USE ONLY
Name of Event: Shriners FR
Date of Event: Sat 051323

SPECIAL EVENT REQUEST

Notification is hereby given to the City of Belleville to request a Special Event as follows:

PLEASE ALLOW MINIMUM (8) WEEKS FOR PROCESSING THE REQUEST. TEN (10) WEEKS PREFERRED.

PLEASE ALLOW THREE (3) MONTHS FOR PROCESSING IF EITHER ILLINOIS ROUTE 159 OR ANY OTHER STATE ROUTE THAT WILL BE CLOSED.

Name(s) of sponsoring organization(s): Venue on Main LLC

Name of Event: Shriners Bourbon and Wine Fundraiser.

Date of Event: 5/13/23 **Event Starting Time:** 10:00Am **Event Ending Time:** 11:59pm

Street Closure Time: 9:00Am **Street Re-Open Time:** 11:59pm

Name(s) of person(s) responsible for organizing and conducting event:

Name	Address	Phone	Email
Conni Tilley	200 W Main St	[redacted]	Venuebelleville@gmail.com

Number of people (200) animals (_____) vehicles (_____) expected to participate.

Describe the event in detail:

Ticketed Fundraiser to benefit the Shriners

Specify event route from starting point to termination point (***a map of the event route is required***):

Street closure From 2nd St & West Main to 2nd Street and W. Washington Ave

No Route.

Reviewed/Revised: 06/12/17 JRM
Revised: 02/26/18 JRM

Spread Liquor
Area needs to be cleaned or charges may be incurred

OFFICE USE ONLY
Name of Event: Shriner FD
Date of Event: Sat 05/13/23

Are you requesting streets to be closed? If so, list specifics below and note on map of event route:
yes W. Main Street / 2nd Street to 2nd Street and W. Washington

Will either Illinois Route 159 any other State Routes be blocked (if YES, it will require approval from the Illinois Department of Transportation): ☐**Yes**☐ **No**

Does this event require any of the following?

- [x] Trash Containers — ☒**Yes**☐ **No** **Number Requested:** 8
- [x] Picnic Tables — ☒**Yes**☐ **No** **Number Requested:** 8
- [ ] Sanitation Vehicle and Manpower — ☐**Yes**☐ **No**
- [ ] Electric (note on map location(s)) — ☐**Yes**☐ **No** **Number Requested:** _____

A CERTIFICATE OF INSURANCE NAMING THE CITY OF BELLEVILLE AS AN ADDITIONAL INSURED IS REQUIRED IN THE AMOUNT OF $1 MILLION DOLLARS PER PERSON AND $2,000,000 AGGREGATE. YOUR APPLICATION WILL NOT BE CONSIDERED OR APPROVED WITHOUT RECEIPT OF THIS DOCUMENT. (City of Belleville • 101 South Illinois Street • Belleville • IL •62220)

IF EITHER ROUTE 159 OR ANY OTHER STATE ROUTE WILL BE CLOSED, A CERTIFICATE OF INSURANCE NAMING ILLINOIS DEPARTMENT OF TRANSPORTATION AS AN ADDITIONAL INSURED IS REQUIRED IN THE AMOUNT OF $1 MILLION DOLLARS. YOUR APPLICATION WILL NOT BE CONSIDERED OR APPROVED WITHOUT RECEIPT OF THIS DOCUMENT. (IL Department of Transportation • 1100 East Court Plaza Drive • Collinsville • IL • 62234)

Affixing my signature to this application, declares my acceptance and understanding of the [redacted] and certain limitations which may apply to this event.

[redacted] — Signature of Person Making Application

Conni Tilley — Printed Name of Person Making Application

Mailing Address
[redacted]

Phone Number

venuebelleville@gmail.com
E-mail

DATE OF APPLICATION: 1/17/23

Return this form (via mail or email):

City of Belleville - City Clerk's Office
101 South Illinois Street
Belleville, Illinois 62220
E-mail: jmeyer@belleville.net
(618) 233-6810

OFFICE USE ONLY
Event Name: Shriner FD
Event Date: Sat 051323

CHECKLIST (FOR USE BY CITY PERSONNEL ONLY)	**EVENT INFORMATION** (FOR USE BY CITY PERSONNEL ONLY) Completed application/documentation to be sent to city staff prior to meeting. Meeting will then be scheduled with all city staff and a representative of the event.
☒ Application ☐ Event Map ☐ Insurance Certificate	**Date Received by City Clerk's Office:** 011723 **Scheduled Meeting Date:** 012423 **Date Approved by Staff:** 012423 **Date on Council Agenda:** 022123 **Notification Sent to Event Representative of Council Meeting:** 012923

☐ **Approved on:** _____ ☐ **Denied on:** _____

Notification Sent to Event Representative of Council Approval/Denial on: _____

STAFF REVIEW SECTION

Police Department: Situational Awareness

☒ APPROVED ☐ DENIED DATE: 1/24/23 INITIALS: cm #480

Fire Department: Same as last year

☒ APPROVED ☐ DENIED DATE: 24 Jan 23 INITIALS: SS

Public Works: 8 Toters, 8 Picnic tables, Barricades provided as requested @ w/c

☒ APPROVED ☐ DENIED DATE: 1/24/23 INITIALS: JRP

Maintenance Department: N/A

☒ APPROVED ☐ DENIED DATE: 1/24/23 INITIALS: JRP

Marketing/Communications: _____

☒ APPROVED ☐ DENIED DATE: _____ INITIALS: KAL

Jenny Meyer

From: Jenny Meyer
Sent: Friday, January 27, 2023 8:00 AM
To: Venue on Main
Cc: Jason Poole; Jeff Davis; Craig Maue; Kathy Kaiser; lphelps; Lloyd Stinson; Captain Chris Mattingly (mattinglyc@bellevillepolice.org); Niccy Cook; Erin Clifford
Subject: Shriners' Bourbon & Wine Fundraiser

Conni:

Staff reviewed your request for Shriners' Bourbon & Wine Fundraiser.

Below is a synopsis of our review:

Event:

- Shriners' Bourbon & Wine Fundraiser
- Saturday, May 13, 2023
- 11:00am to 11:00pm

Street Closure Request:

- South 2nd Street from south side of West Main to north side of West Washington (with access to parking lots)
- 9:00am to 11:59pm

Public Works:

- Post "No Parking" signage on Friday, May 12, 2023
- Deliver barricades on Friday, May 12, 2023 and pick-up on Monday, May 15, 2023
- Deliver 8 trash toters on Friday, May 12, 2023 and pick-up on Monday, May 15, 2023 (place in parking spot on west side of South 2nd Street)
- Deliver 8 picnic tables on Friday, May 12, 2023 and pick-up on Monday, May 15, 2023 (place in parking spot on west side of South 2nd Street)
- Organizers responsible for opening/closing streets according to the approved times
- Organizers responsible for returning all items to their drop-off location for pick-up
- Street closure area must be cleared of all trash/debris. If Public Works is called into clean-up area, charges will be incurred

Police Department:

- Situational awareness

Maintenance Department:

- Situational awareness

Fire Department:

- Situational awareness
- Follow all guidelines for food service/food trucks

Marketing/Communications:

- **The City of Belleville would like to provide additional promotion for your event. Upon approval by the City Council, please contact Kathy Kaiser, kkaiser@belleville.net; 618-233-6810 to discuss/coordinate**

Miscellaneous:

- **All Food Trucks required to be licensed by the City of Belleville, City Clerk's Office prior to set-up. Information on food trucks can be located at the following link: http://belleville.net/603/Permits-Licenses under Mobile Vendor License**
- **Submit a Certificate of Insurance naming the City of Belleville as an additional insured is required in the amount of $1 million dollars per person and $2,000,000 aggregate. (City of Belleville, 101 South Illinois Street, Belleville, IL 62220)**
- **Contact Erin Clifford, (618) 233-6810 or eclifford@belleville.net to obtain a Special Event Liquor License prior to event**

Your request will go to City Council, Tuesday, February 21, 2023, 7:00pm, City Hall, Council Chambers, 101 South Illinois Street, Belleville, Illinois. Upon the decision of the Council an email will be sent with their determination.

If you have any questions, please do not hesitate to contact me, Monday through Friday, 8:00am to 5:00pm.

Best,

Jenny
Jennifer Gain Meyer, MS, LEHP
City Clerk
City of Belleville
101 South Illinois Street
Belleville IL 62220
618-233-6810
jmeyer@belleville.net

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https://www.facebook.com/welcometobellevilleil
https://twitter.com/Belleville_ILL

OFFICE USE ONLY
Name of Event: Experience Live Music Row
Date of Event: Sat 06/17/23 | 09/09/23

SPECIAL EVENT REQUEST

Notification is hereby given to the City of Belleville to request a Special Event as follows:

PLEASE ALLOW MINIMUM (8) WEEKS FOR PROCESSING THE REQUEST. TEN (10) WEEKS PREFERRED.

PLEASE ALLOW THREE (3) MONTHS FOR PROCESSING IF EITHER ILLINOIS ROUTE 159 OR ANY OTHER STATE ROUTE THAT WILL BE CLOSED.

Name(s) of sponsoring organization(s): Venue on Main LLC

Name of Event: Live Music Row - Experience Live Music Row

Date of Event: Sat 6/17/23 & 9/9/23 **Event Starting Time:** 11:00 Am **Event Ending Time:** 11:00 PM

Street Closure Time: 9:00 Am **Street Re-Open Time:** 11:59 pm

Name(s) of person(s) responsible for organizing and conducting event:

Name	Address	Phone	Email
Conni Tilley	200/202 W Main St	[redacted]	venuebelleville@gmail.com

Number of people (_____) animals (_____) vehicles (_____) expected to participate.

Describe the event in detail:

All day music event - Music set up on 2nd Street - Showcases Downtown Live Music

Specify event route from starting point to termination point (***a map of the event route is required***):

No Route

Reviewed/Revised: 06/12/17 JRM
Revised: 02/26/18 JRM

OFFICE USE ONLY
Name of Event: Experience Live Music Dow
Date of Event: Sat 06/23/09 09/23

Are you requesting streets to be closed? If so, list specifics below and note on map of event route:
Yes, S 2nd Street From W. Main St to W Washington St

Will either Illinois Route 159 any other State Routes be blocked (if YES, it will require approval from the Illinois Department of Transportation): ☐**Yes**☐ **No**

Does this event require any of the following?

- Trash Containers ☐**Yes**☐ **No** **Number Requested:** _____
- Picnic Tables ☐**Yes**☐ **No** **Number Requested:** _____
- Sanitation Vehicle and Manpower ☐**Yes**☐ **No**
- Electric (note on map location(s)) ☐**Yes**☐ **No** **Number Requested:** _____

Barracades X

A CERTIFICATE OF INSURANCE NAMING THE CITY OF BELLEVILLE AS AN ADDITIONAL INSURED IS REQUIRED IN THE AMOUNT OF $1 MILLION DOLLARS PER PERSON AND $2,000,000 AGGREGATE. YOUR APPLICATION WILL NOT BE CONSIDERED OR APPROVED WITHOUT RECEIPT OF THIS DOCUMENT. (City of Belleville • 101 South Illinois Street • Belleville • IL •62220)

IF EITHER ROUTE 159 OR ANY OTHER STATE ROUTE WILL BE CLOSED, A CERTIFICATE OF INSURANCE NAMING ILLINOIS DEPARTMENT OF TRANSPORTATION AS AN ADDITIONAL INSURED IS REQUIRED IN THE AMOUNT OF $1 MILLION DOLLARS. YOUR APPLICATION WILL NOT BE CONSIDERED OR APPROVED WITHOUT RECEIPT OF THIS DOCUMENT. (IL Department of Transportation • 1100 East Court Plaza Drive • Collinsville • IL • 62234)

Affixing my signature to this application, declares my acceptance and understanding of the [illegible]es and certain limitations which may apply to this event.

[redacted] Conni Tilley
Signature of Person Making Application — Printed Name of Person Making Application

[redacted]
Mailing Address

[redacted] venuebelleville@gmail.com
Phone Number — E-mail

DATE OF APPLICATION: _____

Return this form (via mail or email):

City of Belleville - City Clerk's Office
101 South Illinois Street
Belleville, Illinois 62220
E-mail: jmeyer@belleville.net
(618) 233-6810

OFFICE USE ONLY
Event Name: Experience Live Music Now
Event Date: Sat 061723/090923

CHECKLIST (FOR USE BY CITY PERSONNEL ONLY)	EVENT INFORMATION (FOR USE BY CITY PERSONNEL ONLY) Completed application/documentation to be sent to city staff prior to meeting. Meeting will then be scheduled with all city staff and a representative of the event.
☒ Application ☐ Event Map ☐ Insurance Certificate	Date Received by City Clerk's Office: 011723 Scheduled Meeting Date: 012423 Date Approved by Staff: 012423 Date on Council Agenda: 022123 Notification Sent to Event Representative of Council Meeting: 012723
☐ Approved on: _____	☐ Denied on: _____
Notification Sent to Event Representative of Council Approval/Denial on: _____	

STAFF REVIEW SECTION

Police Department: Situational Awareness

☒ APPROVED ☐ DENIED DATE: 1/24/23 INITIALS: CM #480

Fire Department: Same as last year/situational awareness

☒ APPROVED ☐ DENIED DATE: 24 Jan 23 INITIALS: SBz

Public Works: Barricades, No Parking provided as requested @ N/C.

☒ APPROVED ☐ DENIED DATE: 1/24/23 INITIALS: JRP

Maintenance Department: N/A

☒ APPROVED ☐ DENIED DATE: 1/24/23 INITIALS: JRT

Marketing/Communications: _____

☒ APPROVED ☐ DENIED DATE: _____ INITIALS: KAK

Jenny Meyer

From: Jenny Meyer
Sent: Friday, January 27, 2023 7:42 AM
To: Venue on Main
Cc: Jason Poole; Jeff Davis; Craig Maue; Captain Chris Mattingly (mattinglyc@bellevillepolice.org); Kathy Kaiser; Erin Clifford; Niccy Cook; Lloyd Stinson; lphelps
Subject: EXPERIENCE LIVE MUSIC ROW

Conni:

Staff reviewed your request for Experience Live Music Row.

Below is a synopsis of our review:

Event:

- Experience Live Music Row
- Saturday, June 17, 2023
- Saturday, September 9, 2023
- 11:00am to 11:00pm

Street Closure Request:

- South 2nd Street from south side of West Main to north side of West Washington (with access to parking lots)
- 9:00am to 11:59pm

Public Works:

- Post "No Parking" signage on Friday, June 16, 2023
- Deliver barricades on Friday, June 16, 2023 and pick-up on Monday, June 19, 2023
- Post "No Parking" signage on Friday, September 8, 2023
- Deliver barricades on Friday, September 8, 2023 and pick-up on Monday, September 11, 2023
- Organizers responsible for opening/closing streets according to the approved times

Police Department:

- Situational awareness

Maintenance Department:

- Situational awareness

Fire Department:

- Situational awareness
- Follow all guidelines for food service/food trucks

Marketing/Communications:

- **The City of Belleville would like to provide additional promotion for your event. Upon approval by the City Council, please contact Kathy Kaiser, kkaiser@belleville.net; 618-233-6810 to discuss/coordinate**

Miscellaneous:

- **All Food Trucks required to be licensed by the City of Belleville, City Clerk's Office prior to set-up. Information on food trucks can be located at the following link: http://belleville.net/603/Permits-Licenses under Mobile Vendor License**
- **Submit a Certificate of Insurance naming the City of Belleville as an additional insured is required in the amount of $1 million dollars per person and $2,000,000 aggregate. (City of Belleville, 101 South Illinois Street, Belleville, IL 62220)**

Your request will go to City Council, Tuesday, February 21, 2023, 7:00pm, City Hall, Council Chambers, 101 South Illinois Street, Belleville, Illinois. Upon the decision of the Council an email will be sent with their determination.

If you have any questions, please do not hesitate to contact me, Monday through Friday, 8:00am to 5:00pm.

Best,

Jenny
Jennifer Gain Meyer, MS, LEHP
City Clerk
City of Belleville
101 South Illinois Street
Belleville IL 62220
618-233-6810
jmeyer@belleville.net

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https://www.belleville.net/
https://www.facebook.com/welcometobellevilleil
https://twitter.com/Belleville_ILL

OFFICE USE ONLY
Name of Event: OKTOBERFEST
Date of Event: F 091523 / S 091623

SPECIAL EVENT REQUEST

Notification is hereby given to the City of Belleville to request a Special Event as follows:

PLEASE ALLOW MINIMUM (8) WEEKS FOR PROCESSING THE REQUEST. TEN (10) WEEKS PREFERRED.

PLEASE ALLOW THREE (3) MONTHS FOR PROCESSING IF EITHER ILLINOIS ROUTE 159 OR ANY OTHER STATE ROUTE THAT WILL BE CLOSED.

Name(s) of sponsoring organization(s): Oktoberfest of Belleville, IL

Name of Event: 42nd Annual Belleville Oktoberfest

Date of Event: FRI | SAT 9/15 & 9/16/2023 **Event Starting Time:** 11am both days **Event Ending Time:** 10pm on Friday 9/15 & 9pm on Saturday 9/16/23

Street Closure Time: Thurs 9/14/2023 - 10 W. Main to 2nd St. 5pm (Public Square) **Street Re-Open Time:** _____

Name(s) of person(s) responsible for organizing and conducting event:

Name	Address	Phone	Email
Cari Frick	[redacted]		cari@metrolock.net

Number of people (15,000) animals (Yes — Wiener Dog Race Only) vehicles (Yes — Car Show Only) expected to participate.

Describe the event in detail:

This event is held in downtown Belleville every 3rd full weekend in September. 2023 will be the 42nd Annual. We plan to continue the tradition this year by celebrating the City's German Heritage . This event is a fundraiser for 3 non profit groups, The Belleville Sister Cities, The Belleville Exchange Club & The Belleville Shrine Club. These groups provide services & resouces to the community.

Specify event route from starting point to termination point (***a map of the event route is required***):

Reviewed/Revised: 06/12/17 JRM
Revised: 02/26/18 : 06/12/17 JRM

Resolution
Banners
Special Liquor

OFFICE USE ONLY
Name of Event: OKTOBERFEST
Date of Event: F 091523 / S 091623

Are you requesting streets to be closed? If so, list specifics below and note on map of event route:
See Attached

Will either Illinois Route 159 any other State Routes be blocked (if YES, it will require approval from the Illinois Department of Transportation): ☒Yes☐ No

Does this event require any of the following?

- Trash Containers ☒Yes☐ No Number Requested: _____
- Picnic Tables ☒Yes☐ No Number Requested: _____
- Sanitation Vehicle and Manpower ☒Yes☐ No
- Electric (note on map location(s)) ☒Yes☐ No Number Requested: _____

A CERTIFICATE OF INSURANCE NAMING THE CITY OF BELLEVILLE AS AN ADDITIONAL INSURED IS REQUIRED IN THE AMOUNT OF $1 MILLION DOLLARS PER PERSON AND $2,000,000 AGGREGATE. YOUR APPLICATION WILL NOT BE CONSIDERED OR APPROVED WITHOUT RECEIPT OF THIS DOCUMENT. (City of Belleville • 101 South Illinois Street • Belleville • IL •62220)

IF EITHER ROUTE 159 OR ANY OTHER STATE ROUTE WILL BE CLOSED, A CERTIFICATE OF INSURANCE NAMING ILLINOIS DEPARTMENT OF TRANSPORTATION AS AN ADDITIONAL INSURED IS REQUIRED IN THE AMOUNT OF $1 MILLION DOLLARS. YOUR APPLICATION WILL NOT BE CONSIDERED OR APPROVED WITHOUT RECEIPT OF THIS DOCUMENT. (IL Department of Transportation • 1100 East Court Plaza Drive • Collinsville • IL • 62234)

Affixing my signature to this application, declares my acceptance and understanding of the guidelines and certain limitations which may apply to this event.

Cari E Frick — Verified by PDFFiller 02/03/2023
Signature of Person Making Application

Cari E Frick
Printed Name of Person Making Application

PO Box 7992, Belleville, IL 62222
Mailing Address

618-398-8560 or [redacted]
Phone Number

cari@metrolock.net
E-mail

DATE OF APPLICATION: 1/9/2023

Return this form (via mail or email):

City of Belleville - City Clerk's Office
101 South Illinois Street
Belleville, Illinois 62220
E-mail: jmeyer@belleville.net
(618) 233-6810

OFFICE USE ONLY
Event Name: DVTOREDFEST
Event Date: F 091523 / S 091623

CHECKLIST (FOR USE BY CITY PERSONNEL ONLY)	**EVENT INFORMATION** (FOR USE BY CITY PERSONNEL ONLY) Completed application/documentation to be sent to city staff prior to meeting. Meeting will then be scheduled with all city staff and a representative of the event.
☒ Application ☐ Event Map ☐ Insurance Certificate	**Date Received by City Clerk's Office:** 011223 **Scheduled Meeting Date:** 012423 **Date Approved by Staff:** 012423 **Date on Council Agenda:** 022123 **Notification Sent to Event Representative of Council Meeting:** 012623

☐ **Approved on:** _____ ☐ **Denied on:** _____

Notification Sent to Event Representative of Council Approval/Denial on: _____

STAFF REVIEW SECTION

Police Department: # of Officers will be similar to previous year. I will adjust hours + cost accordingly. #480

☒ APPROVED ☐ DENIED DATE: 1/24/23 INITIALS: CM

Fire Department: Same as last year

☒ APPROVED ☐ DENIED DATE: 24 Jan 23 INITIALS: [signature]

Public Works: Barricades, No Parking, Toters, Pre & Post clean up, Sanitation truck, Picnic tables provided @ an approximate cost of $6500. Chalets, Banner placement, also provided

☒ APPROVED ☐ DENIED DATE: 1/24/23 INITIALS: JRP

Maintenance Department: Electrical panels provided as requested. Approximate cost to be $1500.

☒ APPROVED ☐ DENIED DATE: 1/24/23 INITIALS: JRP

Marketing/Communications: Promotion via Website/Social media forums

☒ APPROVED ☐ DENIED DATE: _____ INITIALS: KAK

Jenny Meyer

From: Jenny Meyer
Sent: Thursday, January 26, 2023 8:37 AM
To: Cari Frick
Cc: Jason Poole; Jeff Davis; Craig Maue; mattinglyc@bellevillepolice.org; Lloyd Stinson; lphelps; Kathy Kaiser; Erin Clifford; Niccy Cook
Subject: Oktoberfest

Cari:

Staff met to review/discuss the request for Oktoberfest 2023.

Below is a synopsis of the event discussion:

Please Note: Old Town Market will not be occurring in 2023

Event:

- Oktoberfest 2023
- Friday, September 15, 2023 (11:00am - 10:00pm)
- Saturday, September 16, 2023 (11:00am - 9:00pm)
- Times agreed upon by Organizers and Police Department

Street Closures:

- **Thursday, September 14, 2023**
- **10am**
    a. West Main Street from Illinois Street/159 to east side of 2nd Street
    b. First Block of North 1st Street
    c. Requires two-way traffic for Court House garage traffic off West Washington Street
    d. Re-Open Sunday, September 17, 2023 (3:00am)
- **5pm**
    a. One Block north, south and east of fountain
    b. One Block on East Main Street from the east side of High Street to the west side of Jackson Street
    c. High Street is open for traffic
    e. **Re-Open Sunday, September 17, 2023 (3:00am)**

- **Saturday, September 16, 2023 (6:00am - 6:00pm) - CAR SHOW**
    a. East Main Street from Jackson to the west side of Charles Street
    b. One Block north and south on Jackson and Church Street
    c. Charles Street is open for traffic
    d. South Jackson Street will NOT have Car Show vehicles parked in that area

Public Works:

- Deliver barricades and close streets on Thursday, September 14, 2023
- Provide "No Parking" signs as necessary on Wednesday, September 13, 2023 and Friday, September 15, 2023 (Car Show)
- Provide as many trash toters as possible by Thursday, September 14, 2023
- Provide as many picnic tables as possible by Thursday, September 14, 2023
- Provide post clean-up of event every evening

- Provide Sanitation truck Friday evening and Saturday (Market Square Building Parking Lot - Verify Approval)
- Provide five(5) chalets by Thursday, September 14, 2023 **(C Frick to provide the City with chalet numbers and location for delivery prior to event)**
- Provide sandbags for all vendors by Thursday, September 14, 2023. Organizers responsible to ensure that vendors secure tents
- Remove decorative cans from festival area by Thursday, September 14, 2023
- Alleyway between the MMR Building and Market Place building will be barricaded off to ALL traffic by 3:30pm on Friday, September 15, 2023, as well as walk-way in front of MMR
- Deliver metal barricades as requested by BPD for NW and NE Quadrant closure
- Estimated cost $6500.00

Police Department:

- Estimated cost to be invoiced for 3-day weekend TBD
- Police vehicles used as necessary
- **Light towers to be placed at all quadrants with estimated cost of $2500.00 for weekend (to be invoiced). If Organizations prefer to do this as sponsorship, please advise City to eliminate double ordering**
- Alleyway between the MMR Building and Market Place building will be barricaded off to ALL traffic by 3:30pm on Friday, September 15, 2023, as well as walk-way in front of MMR
- Additional quadrants to be blocked with metal barricades

Maintenance Department:

- Electric panels where available
- Location of Electric to be provided week prior to event to City Clerk on map along with power requirements of participants
- Estimated cost to be invoiced will be $1500.00

Fire Department:

- Will check vendors prior to opening on Friday, September 15, 2023
- Fill water barrels as necessary for tents
- Provide Code Red contact information to Fire Department for emergencies

Marketing/Communications:

- **The City of Belleville would like to provide additional promotion for your event. Upon approval by the City Council, please contact Kathy Kaiser, kkaiser@belleville.net; 618-233-6810 to coordinate**

Miscellaneous:

- **Submit a Certificate of Insurance naming the City of Belleville as an additional insured in the amount of $1 million dollars per person and $2,000,000 aggregate. (City of Belleville, 101 South Illinois Street, Belleville, IL 62220)**
- **Submit a Certificate of Insurance naming Illinois Department of Transportation as an additional insured in the amount of $1 million dollars per person and $2,000,000 aggregate. (Illinois Department of Transportation, 1102 East Port Plaza Drive, Collinsville, IL 62234)**
- **A Resolution to be approved by City Council to close Illinois 159 with final approval from IL Department of Transportation**
- **Special Event Liquor License is required. Please contact Erin Clifford, Deputy Liquor Commissioner, (618) 233-6810, prior to event to obtain license**
- **If any additional establishments will be allowed a Special Event Liquor License during the event, please notify Erin Clifford**
- **Request for banners on street light poles on East and West Main Street**

- **All Food Trucks will need to be licensed by the City of Belleville, City Clerk's Office prior to set-up. Information on food trucks can be located at the following link: http://belleville.net/603/Permits-Licenses under Mobile Vendor License**

This communication will be placed on the Council agenda Tuesday, February 21, 2023, 7:00pm, City Hall, Council Chambers, 101 South Illinois Street, Belleville, Illinois.

Upon the decision of the Council, a letter will be sent via email.

If you have any questions, please do not hesitate to contact me, Monday through Friday, 8:00am to 5:00pm

Best,

Jenny
Jennifer Gain Meyer, MS, LEHP
City Clerk
City of Belleville
101 South Illinois Street
Belleville IL 62220
618-233-6810
jmeyer@belleville.net

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https://www.facebook.com/welcometobellevilleil
https://twitter.com/Belleville_ILL

Street Closures:

- **Thursday, September 14, 2023**
- 10am

    a. West Main Street from Illinois Street/159 to east side of 2nd Street
    b. First Block of North 1st Street
    c. Requires two-way traffic for Court House garage traffic off West Washington Street
    d. **Re-Open Sunday, September 17, 2023 (3:00am)**

- 5pm

    a. One Block north, south and east of fountain
    b. One Block on East Main Street from the east side of High Street to the west side of Jackson Street
    c. High Street is open for traffic

    d. **Re-Open Sunday, September 17, 2023 (3:00am)**

- **Saturday, September 16, 2023 (6:00am - 6:00pm) - CAR SHOW**

    a. East Main Street from Jackson to the west side of Charles Street
    b. One Block north and south on Jackson and Church Street
    c. Charles Street is open for traffic **(first block of S Charles will be closed during OTM 6am to 1pm)**
    d. South Jackson Street will NOT have Car Show vehicles parked in that area
    e. **Use other entry routes for cars due to closure of S Charles during Old Town Market**

City of Belleville
Jennifer Gain Meyer, City Clerk
101 South Illinois Street
Belleville IL 62220
Phone: (618) 233-6810 Fax: (618) 257-0376
email: jmeyer@belleville.net

STREET LIGHT BANNER APPLICATION

PLEASE SUBMIT APPLICATION TO THE CITY CLERK'S OFFICE 45 DAYS PRIOR TO EVENT DATE
REFER TO BANNER SPECIFICATIONS FOR ADDITIONAL INFORMATION

APPLICANT NAME: Cari Frick APPLICANT PHONE: 618-398-8560 or 618-531-0982

APPLICANT EMAIL: cari@metrolock.net

SPONSORING ORGANIZATION:

NAME: Oktoberfest of Belleville, IL

ADDRESS: PO Box 7992, Belleville, IL 62222

PHONE: 618-531-0982 EMAIL: cari@metrolock.net

EVENT/COMMEMORATION: 42nd Annual Belleville Oktoberfest

EVENT DATES: 9/15 & 9/16/2023 NUMBER OF BANNERS: _____

LOCATION OF BANNERS: ⊗ **West Main Street (6th to Illinois)** ⊗ **East Main Street (Illinois to Oak)**
○ **Charles/Scheel Street (East Main to Metro Station)**

OTHER AREA (PLEASE DESCRIBE): _____

PROVIDE MAP DENOTING WHICH STREET LIGHT POLES ARE REQUESTED FOR DISPLAY

PRINTED MESSAGE ON BANNER: _____

INCLUDE COPY OF ARTWORK WITH APPLICATION

REQUEST PLACEMENT DATE: **(no more than 2 weeks prior to event date)** _____
REQUEST REMOVAL DATE: _____

By accepting this application, the applicant shall be bound by all rules, regulations and applicable ordinances as set forth in the Banner Application.

Signature of Applicant: Cari E Frick Verified by PDFFiller 02/03/2021 Date: 1/9/2023

DISPLAY CONTENT: The City of Belleville reserves the right to, not display any banner if in its opinion the content is inappropriate or offensive to anyone or group. Only banners commemorating anniversaries or significant events of public institutions or like organizations shall be considered.

THE CITY OF BELLEVILLE ASSUMES NO RESPONSIBILITY FOR ANY DAMAGE TO SAID BANNER DURING INSTALLATION, DISPLAYING OR REMOVAL PROCESS.

FOR OFFICE USE ONLY
Date Received: ___/___/___ Approved by Council: ___/___/___
Installation Date: ___/___/___ Removal Date: ___/___/___

Revised: 02/13/18 JRM

Jenny Meyer

From: Cari Frick <cari@metrolock.net>
Sent: Monday, January 09, 2023 1:01 PM
To: Jenny Meyer
Subject: Re: Fwd:

No need to meet at this time, I would like to closer to the event.

We may make our footprint smaller but do not know specifics yet, figured I would get this approved and go from there.

50 banners - yes, we are using the same ones as last year. Street Dept still has.

NO liquor licenses for establishments downtown.

THANKS JENNY!

Cari E. Frick
Business Manager
Metro Lock & Security, Inc.
***O**-618-398-8560 **C**-618-531-0982*

On Mon, Jan 9, 2023 at 12:58 PM Jenny Meyer <jmeyer@belleville.net> wrote:

Cari:

This looks good. Do you want to meet with staff to review like usual or just want us to review and take to Council in February?

How many banners are your proposing? In past it was 50, just need to confirm number

Will there be any special liquor licenses for establishments downtown?

Jenny

OFFICE USE ONLY
Name of Event: Cathedral Food Truck Fest
Date of Event: Sat 09302023

Belleville

SPECIAL EVENT REQUEST

Notification is hereby given to the City of Belleville to request a Special Event as follows:

PLEASE ALLOW MINIMUM (8) WEEKS FOR PROCESSING THE REQUEST. TEN (10) WEEKS PREFERRED.

PLEASE ALLOW THREE (3) MONTHS FOR PROCESSING IF EITHER ILLINOIS ROUTE 159 OR ANY OTHER STATE ROUTE THAT WILL BE CLOSED.

Name(s) of sponsoring organization(s): CATHEDRAL OF ST. PETER

Name of Event: CATHEDRAL FOOD TRUCK FEST

SAT
Date of Event: 9-30-2023 **Event Starting Time:** 4 PM **Event Ending Time:** 10 PM

Street Closure Time: 9 AM **Street Re-Open Time:** 11 PM

Name(s) of person(s) responsible for organizing and conducting event:

Name	Address	Phone	Email
Josie Weiler	[redacted]		business manager

Number of people (1000) animals (0) vehicles (10) expected to participate.

Describe the event in detail:
FOOD TRUCK FEST - ABOUT 10 FOOD TRUCKS ON SCHOOL PROPERTY OF PARISH - THIS TAKES PLACE OF OUR PARISH PICNIC

Specify event route from starting point to termination point (***a map of the event route is required***):
NO ROUTE

ONLY 40 tables

OFFICE USE ONLY
Name of Event: Cathedral Food Truck Fest
Date of Event: Sat 09/30/23

Are you requesting streets to be closed? If so, list specifics below and note on map of event route:
W HARRISON STREET BETWEEN 1ST & 2ND STREET
FOR FOOT TRAFFIC & ANTIQUE CAR SHOW

Will either Illinois Route 159 any other State Routes be blocked (if YES, it will require approval from the Illinois Department of Transportation): ☐Yes ☒No

Does this event require any of the following?

- Trash Containers ☒Yes☐ No **Number Requested:** 10
- Picnic Tables ☒Yes☐ No **Number Requested:** 70-100
- Sanitation Vehicle and Manpower ☐Yes☒No
- Electric (if available) (note on map location(s)) ☐Yes☒ No **Number Requested:** _____
- Music ☐Yes☒ No **Times:** _____
- Barricades ☒Yes☐ No **Number Requested:** 4

Comments or Additional Request(s): FOR W HARRISON @ 1ST & 2ND STREETS

A CERTIFICATE OF INSURANCE NAMING THE CITY OF BELLEVILLE AS AN ADDITIONAL INSURED IS REQUIRED IN THE AMOUNT OF $1 MILLION DOLLARS PER PERSON AND $2,000,000 AGGREGATE. YOUR APPLICATION WILL NOT BE CONSIDERED OR APPROVED WITHOUT RECEIPT OF THIS DOCUMENT. (City of Belleville • 101 South Illinois Street • Belleville • IL •62220)

IF EITHER ROUTE 159 OR ANY OTHER STATE ROUTE WILL BE CLOSED, A CERTIFICATE OF INSURANCE NAMING ILLINOIS DEPARTMENT OF TRANSPORTATION AS AN ADDITIONAL INSURED IS REQUIRED IN THE AMOUNT OF $1 MILLION DOLLARS. YOUR APPLICATION WILL NOT BE CONSIDERED OR APPROVED WITHOUT RECEIPT OF THIS DOCUMENT. (IL Department of Transportation • 1100 East Court Plaza Drive • Collinsville • IL • 62234)

Affixing my signature to this application, declares my acceptance and understanding of the [redacted] and certain limitations which may apply to this event.

[redacted]
Signature of Person Making Application

Printed Name of Person Making Application

200 W HARRISON STR BELLEVILLE IL 62220
Mailing Address

618- 234- 1164
Phone Number

business manager @ cathedralbelle.org
E-mail

DATE OF APPLICATION: 1/9/23

Return this form (via mail/email/in-person):

City of Belleville - City Clerk's Office
101 South Illinois Street
Belleville, Illinois 62220
E-mail: jmeyer@belleville.net
(618) 233-6810

Reviewed/Revised: 06/12/17 JRM
Revised: 02/26/18 JRM 06/29/21 JRM; 09/29/21 JRM

OFFICE USE ONLY
Event Name: Cathedral Food Truck
Event Date: Sat 04/30/23

CHECKLIST (FOR USE BY CITY PERSONNEL ONLY)	**EVENT INFORMATION** (FOR USE BY CITY PERSONNEL ONLY) Completed application/documentation to be sent to city staff prior to meeting. Meeting will then be scheduled with all city staff and a representative of the event.
☒ Application ☒ Event Map ☒ Insurance Certificate	**Date Received by City Clerk's Office:** 01/18/23 **Scheduled Meeting Date:** 01/24/23 **Date Approved by Staff:** 01/24/23 **Date on Council Agenda:** 02/21/23 **Notification Sent to Event Representative of Council Meeting:** 01/26/23
☐ **Approved on:** _____	☐ **Denied on:** _____
Notification Sent to Event Representative of Council Approval/Denial on: _____	

STAFF REVIEW SECTION

Police Department: Situational Awareness

☒ APPROVED ☐ DENIED DATE: 1/24/23 INITIALS: cm #480

Fire Department: inspections of food trucks

☒ APPROVED ☐ DENIED DATE: 24 Jan 23 INITIALS: BBB

Public Works: Barricades, 20 Parking, 10 toters, picnic tables provided as requested.

☐ APPROVED ☐ DENIED DATE: 1/24/23 INITIALS: JRP

Maintenance Department: N/A

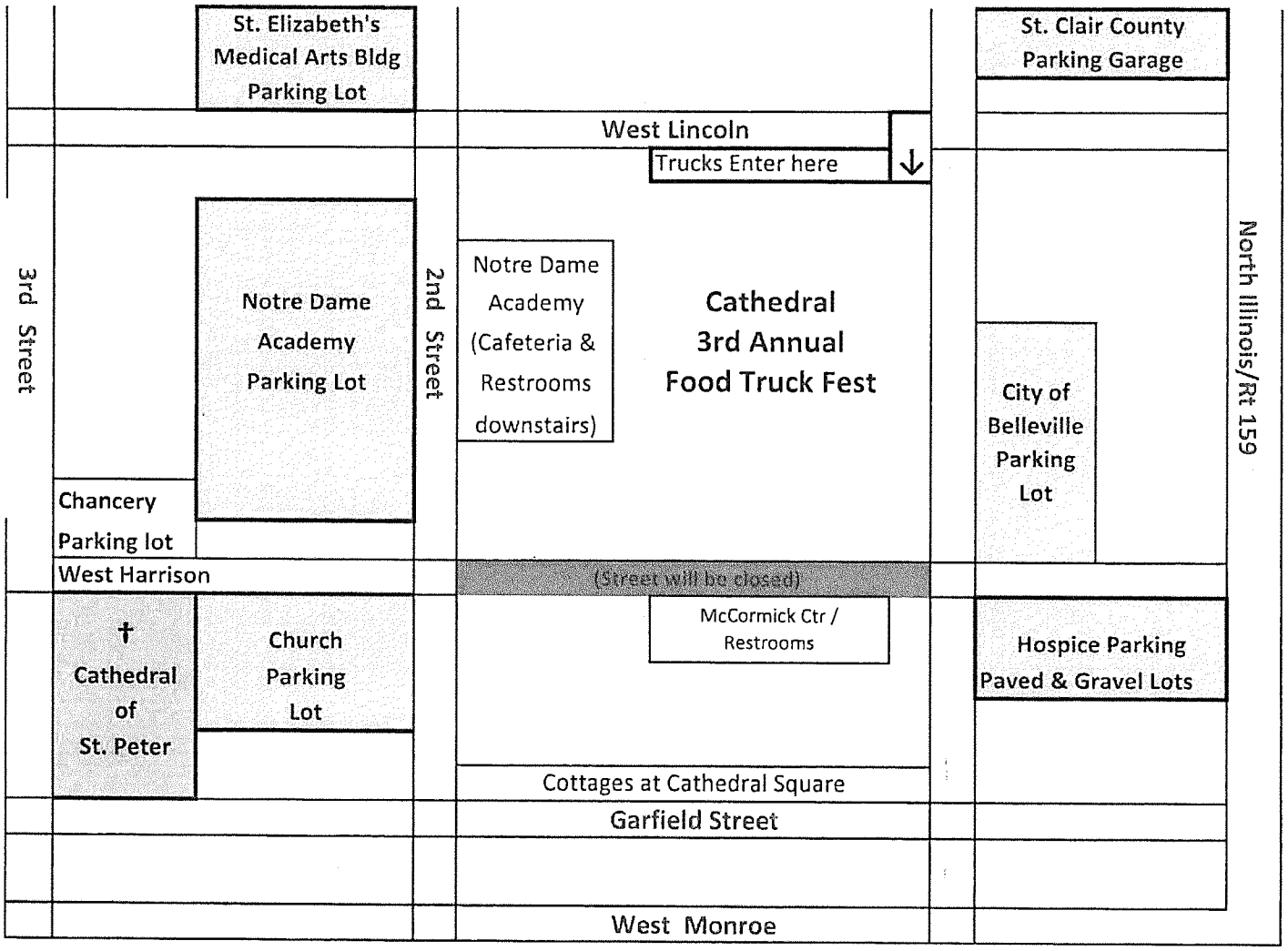
☒ APPROVED ☐ DENIED DATE: 1/24/23 INITIALS: JR

Marketing/Communications:

☒ APPROVED ☐ DENIED DATE: 1/24/23 INITIALS: KAL

Cathedral Food Truck Fest

Available FREE Parking Lots - Highlighted in Yellow



Jenny Meyer

From: Jenny Meyer
Sent: Thursday, January 26, 2023 8:18 AM
To: businessmanager@Cathedralbelle.org
Cc: Jason Poole; Jeff Davis; Craig Maue; mattinglyc@bellevillepolice.org; Lloyd Stinson; lphelps; Kathy Kaiser; Niccy Cook; Erin Clifford
Subject: Cathedral Food Truck Fest
Attachments: FoodTruckFactSheet-1.pdf; Itinerant Merchant and Mobile Commerce Vendor Application.pdf

Josie:

Staff met to discuss the Cathedral Food Truck Fest.

Below is a synopsis of the discussion:

Event:

- Cathedral Food Truck Fest
- Saturday, September 30, 2023
- 4:00pm to 10:00pm

Street Closure Request:

- West Harrison Street from South 1st to South 2nd Street (foot traffic & antique car show)
- 9:00am to 11:00pm
- To include use of city parking lot for volunteer parking at South 1st and W Harrison

Public Works Department:

- Deliver barricades on Friday, September 29, 2023
- Post "No Parking" signs on Friday, September 29, 2023
- Organizers responsible for street closure/opening. Return barricades to their drop-off location for pick-up on Monday, October 2, 2023
- Deliver **40 picnic tables** on Friday, September 29, 2023 to designated area of Cathedral School Parking Lot. **(PLEASE NOTE: Only 40 tables available on 092923 due to reservations for other events)**
- Organizers responsible for distribution. Return picnic tables to their drop-off location for pick-up on Monday, October 2, 2023
- Deliver 10 trash toters on Friday, September 29, 2023 to designated area of Cathedral School Parking Lot.
- Organizers responsible for distribution. Return trash toters to their drop-off location for pick-up on Monday, October 2, 2023

Fire Department:

- Situational awareness
- Inspect Food Trucks as necessary

Police Department:

- Situational awareness

Maintenance Department:

- Situational awareness

Marketing/Communications:

- **The City of Belleville would like to provide additional promotion for your event. Upon approval by the City Council, please contact Kathy Kaiser, kkaiser@belleville.net; 618-233-6810 to coordinate**

Miscellaneous:

- **Food trucks must have City of Belleville Mobile Vendor License. Information available at http://belleville.net/603/Permits-Licenses**
- **If you plan to sell alcohol, please contact Erin Clifford, Executive Assistant to the Mayor, (618) 233-6810 ext 1207 to discuss any Special Event Licenses that may be required**
- **Certificate of Insurance - RECEIVED**

This request will go to City Council on Tuesday, February 21, 2023, 7:00pm, City Hall, Council Chambers, 101 South Illinois Street, Belleville IL 62220.

Upon decision of the Council and email will be sent to you for your files.

If you have any questions, please do not hesitate to contact me, Monday through Friday, 8:00am to 5:00pm.

Best,

Jenny
Jennifer Gain Meyer, MS, LEHP
City Clerk
City of Belleville
101 South Illinois Street
Belleville IL 62220
618-233-6810
jmeyer@belleville.net

Belleville
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https://www.belleville.net/
https://www.facebook.com/welcometobellevilleil
https://twitter.com/Belleville_ILL

Belleville
Great Big Small Town

OFFICE USE ONLY
Event Name: Chili Chase 5K & Pepper Dash
Event Date: Sat 10/7/23

RUN/WALK/BICYCLE REQUEST

Notification is hereby given to the City of Belleville to request an Event (Run, Walk, Bicycle) utilizing public streets, sidewalks, right-of-ways and/or city equipment as follows:

PLEASE ALLOW (8) WEEKS FOR PROCESSING THE REQUEST.

PLEASE ALLOW THREE (3) MONTHS FOR PROCESSING IF EITHER ILLINOIS ROUTE 159 OR ANY OTHER STATE ROUTE THAT WILL BE CLOSED.

☒RUN ☐WALK ☐BICYCLE

Name(s) of sponsoring organization(s): Greater Belleville Chamber of Commerce

Name of Event: Chili Chase 5K + Kids Pepper Dash

Date of Event: Saturday 10/7/2023 **Event Starting Time:** 9am **Event Ending Time:** 11am

Street Closure Time: Rolling Closure **Street Re-Open Time:** 11am

Name(s) of person(s) responsible for organizing and conducting event:

Name	Address	Phone	Email
Wendy Pfeil	216 E. A. St Belleville, IL 62220	618-233-2015	wpfeil@bellevillechamber.org

Number of people (300) animals (0) vehicles (0) expected to participate.

Describe the event in detail:

5K Run / Walk the Saturday morning of Chili Cook-off. Starts Downtown @ East Main and Church and ends at same location

Reviewed/Revised: 06/12/17 JRM
Revised: 02/26/18 JRM 06/29/21 JRM; 09/29/21 JRM

OFFICE USE ONLY
Event Name: Chili Mac 5K
Event Date: Sat 10/7/23

Specify event route from starting point to termination point (***a map of the event route is required***):
See attached letter + map

Are you requesting streets to be closed? If so, list specific street(s) below and note on map of event route:
Yes - Closure of East Main + Church to East Main + Charles
1st 1/2 Block of North + South Church St

Will either Illinois Route 159 any other State Routes be blocked (if YES, it will require approval from the Illinois Department of Transportation): ☐Yes☒No

Does this event require any of the following?

- Trash Containers ☐Yes☑No **Number Requested:** _____
- Picnic Tables ☐Yes☐No **Number Requested:** _____
- Sanitation Vehicle and Manpower ☐Yes☑No
- Electric (if available) (note on map location(s)) ☐Yes☐No **Number Requested:** _____
- Music ☑Yes☐No **Times:** 8am - 11am
- Barricades ☑Yes☐No **Number Requested:** 10

Comments or Additional Request(s): _____

A CERTIFICATE OF INSURANCE NAMING THE CITY OF BELLEVILLE AS AN ADDITIONAL INSURED IS REQUIRED IN THE AMOUNT OF $1 MILLION DOLLARS PER PERSON AND $2,000,000 AGGREGATE. YOUR APPLICATION WILL NOT BE CONSIDERED OR APPROVED WITHOUT RECEIPT OF THIS DOCUMENT. (City of Belleville • 101 South Illinois Street •Belleville •IL • 62220)

IF EITHER ROUTE 159 OR ANY OTHER STATE ROUTE WILL BE CLOSED, A CERTIFICATE OF INSURANCE NAMING ILLINOIS DEPARTMENT OF TRANSPORTATION AS AN ADDITIONAL INSURED IS REQUIRED IN THE AMOUNT OF $1 MILLION DOLLARS PER PERSON AND $2,000,000 AGGREGATE. YOUR APPLICATION WILL NOT BE CONSIDERED OR APPROVED WITHOUT RECEIPT OF THIS DOCUMENT. (IL Department of Transportation • 1100 East Court Plaza Drive • Collinsville •IL •62234)

Affixing my signature to this application, declares my acceptance and understanding of the guidelines and certain limitations which may apply to this event.

Signature of Person Making Application

Wendy J Pfeil
Printed Name of Person Making Application

216 E. A St Belleville, IL 62220
Mailing Address

618-233-2015
Phone Number

wpfeil@bellevillechamber.org
E-mail

DATE OF APPLICATION: 1/6/2023

Return this form (via mail or email):

City of Belleville - City Clerk's Office
101 South Illinois Street
Belleville, Illinois 62220
E-mail: jmeyer@belleville.net (618) 233-6810

Reviewed/Revised: 06/12/17 JRM
Revised: 02/26/18 JRM 06/29/21 JRM; 09/29/21 JRM

OFFICE USE ONLY
Event Name: Chili Chase 5K
Event Date: Sat 02/04/23

CHECKLIST (FOR USE BY CITY PERSONNEL ONLY)	**EVENT INFORMATION** (FOR USE BY CITY PERSONNEL ONLY) Completed application/documentation to be sent to city staff prior to meeting. Meeting will then be scheduled with all city staff and a representative of the event.
☒ Application ☒ Event Map ☐ Insurance Certificate	**Date Received by City Clerk's Office:** 01/09/23 **Scheduled Meeting Date:** 01/24/23 **Date Approved by Staff:** 01/24/23 **Date on Council Agenda:** 02/21/23 **Notification Sent to Event Representative of Council Meeting:** 01/27/23
☐ **Approved on:** _____ ☐ **Denied on:** _____ **Notification Sent to Event Representative of Council Approval/Denial on:** _____	

STAFF REVIEW SECTION

Police Department: Same as previous year

☒ APPROVED ☐ DENIED DATE: 1/24/23 INITIALS: CM + 4 SO

Fire Department: N/A

☒ APPROVED ☐ DENIED DATE: 24 Jan 23 INITIALS: SG

Public Works: Barricades, No Parking as requested @ N/C.

☒ APPROVED ☐ DENIED DATE: 1/24/23 INITIALS: JRP

Maintenance Department: N/A

☒ APPROVED ☐ DENIED DATE: 1/24/23 INITIALS: JRP

Marketing/Communications: _____

☒ APPROVED ☐ DENIED DATE: _____ INITIALS: KNL

Jenny Meyer

From: Jenny Meyer
Sent: Friday, January 27, 2023 8:09 AM
To: Wendy Pfeil
Cc: Jason Poole; Jeff Davis; Craig Maue; Captain Chris Mattingly (mattinglyc@bellevillepolice.org); Lloyd Stinson; lphelps; Kathy Kaiser; Niccy Cook; Erin Clifford
Subject: CHILI CHASE 5K

Wendy:

City staff met to review/discuss the 2023 Chili Chase 5K & Kids Pepper Dash.

Below is a synopsis of that meeting:

Event:

- Chili Chase 5k & Kids Pepper Dash
- Saturday, October 7, 2023
- Race Start Time: 9:00am
- Race End Time: 11:00am
- Location: map provided of route

Street Closures:

- North and South Church Street from alley to alley
- East Main Street from Church Street to the west side of Charles Street
- Race Start/Ending Location: Closure Time: 6:00am
- Race Start/Ending Location: Re-Open Time: 11:00am
- 5K & Pepper Dash: rolling street closure

Public Works:

- Deliver barricades for street closures by Friday, October 6, 2023
- Event organizers are responsible closing and re-opening the streets
- Event organizers are responsible for returning all items to their drop-off location for pick-up after Chili Chase
- Install "No Parking" signage on Friday, October 6, 2023

Police Department:

- 5 Police Officers with vehicles
- Estimated cost $900.00

Fire Department:

- Situational Awareness

Maintenance Department:

- Situational Awareness

Marketing/Communications:

- **The City of Belleville would like to provide additional promotion for your event. Upon approval by the City Council, please contact Kathy Kaiser, kkaiser@belleville.net; 618-233-6810 to coordinate**

Miscellaneous:

- **Submit a Certificate of Insurance naming the City of Belleville as an additional insured is required in the amount of $1 million dollars per person and $2,000,000 aggregate. (City of Belleville, 101 South Illinois Street, Belleville, IL 62220)**

This item will be placed on the Council agenda for approval, Tuesday, February 21, 2023, 7:00pm, City Hall, Council Chambers, 101 South Illinois Street, Belleville, Illinois.

You will receive notification via email of the Council's decision.

If you have any questions, please contact me, Monday through Friday, 8:00am to 5:00pm.

Best,

Jenny

Jennifer Gain Meyer, MS, LEHP
City Clerk
City of Belleville
101 South Illinois Street
Belleville IL 62220
618-233-6810
jmeyer@belleville.net

Belleville
Great. Big. Small Town.

https://www.belleville.net/
https://www.facebook.com/welcometobellevilleil
https://twitter.com/Belleville_ILL

THE GREATER
Belleville
CHAMBER of COMMERCE

January 6, 2023

Ms. Jenny Meyer
Belleville City Clerk
101 South Illinois Street
Belleville, IL 62220

Dear Ms. Meyer

The Greater Belleville Chamber of Commerce would like to enhance the 39th Annual Chili Cook-off with the 10th Annual Chili Chase 5k & Kids Pepper Dash on Saturday, October 7, 2023 at 9:00am.

The route the participants would be the same as the previous years; running would be to start at Church & East Main, head south to Lincoln, west to High street, South on High Street to Grant, Grant to Ann, Ann to McKinley, cross over Mascoutah to continue on McKinley to Virginia, Virginia to Olive, Olive to Portland, Portland to Monroe, Monroe to Forest, Forest to Garfield, Garfield to Mascoutah, Mascoutah to Lincoln, Lincoln to Church, back north on Church and Finish at Church and East Main.

We will be in need of police assistance at the crossings of Church and Washington, Grant and Freeburg Ave, McKinley and Mascoutah and Mascoutah and Lincoln, and wherever else they deem necessary for the sake of traffic control.

Thank you for your consideration and we look forward to working with the city to make this another successful event.

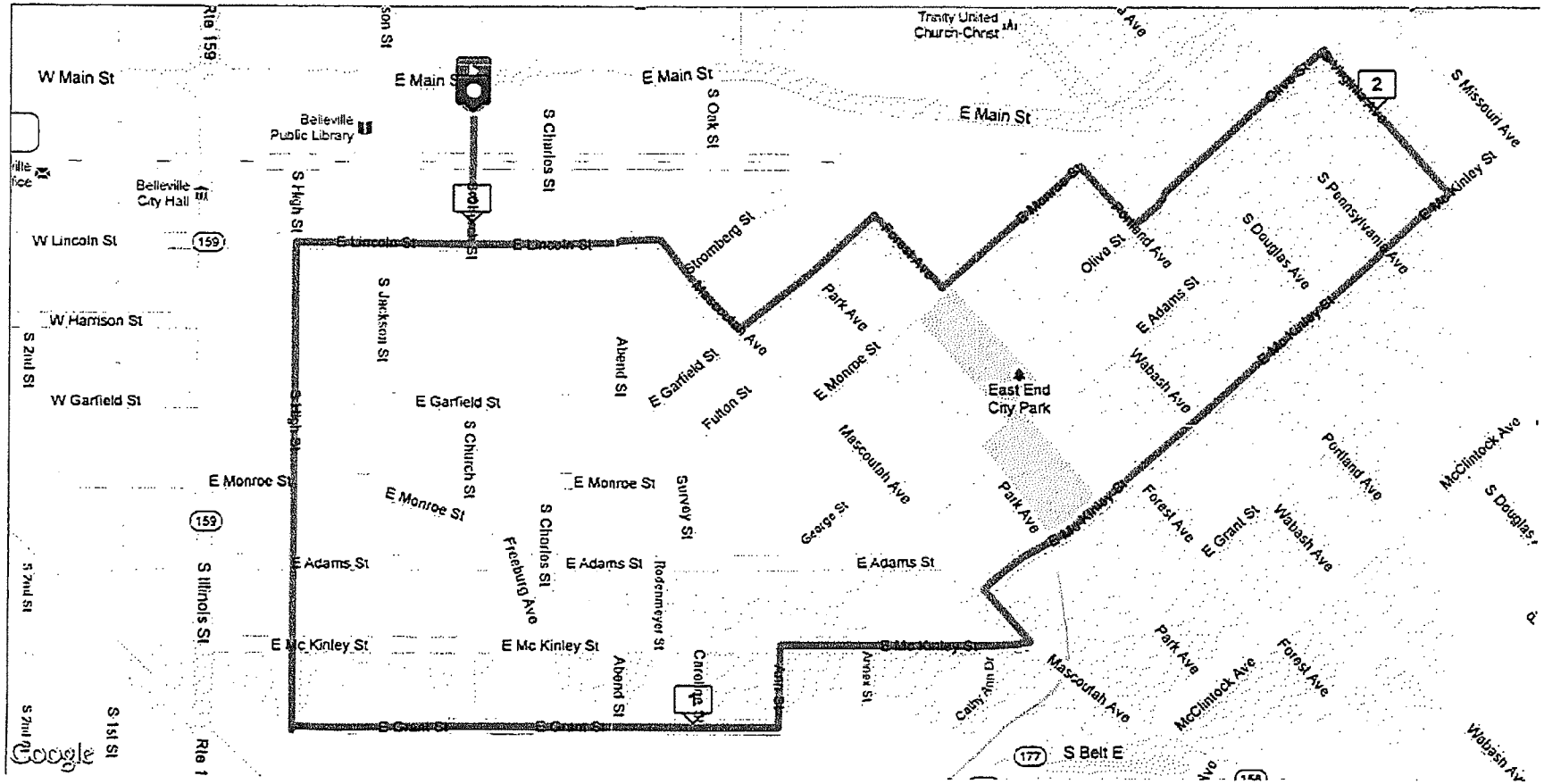
Sincerely

Wendy J Pfeil
President/CEO

Chili Chase 5k Run/Walk & Kids Pepper Dash

Downtown Belleville, Illinois

Route Map



OFFICE USE ONLY
Name of Event: Chili Cook Off
Date of Event: FRI 10/6/23 SAT 10/7/23

SPECIAL EVENT REQUEST

Notification is hereby given to the City of Belleville to request a Special Event as follows:

PLEASE ALLOW MINIMUM (8) WEEKS FOR PROCESSING THE REQUEST. TEN (10) WEEKS PREFERRED.

PLEASE ALLOW THREE (3) MONTHS FOR PROCESSING IF EITHER ILLINOIS ROUTE 159 OR ANY OTHER STATE ROUTE THAT WILL BE CLOSED.

Name(s) of sponsoring organization(s): Greater Belleville Chamber of Commerce

Name of Event: 39th Annual Chili Cook-Off

FRI/SAT

* **Date of Event:** 10/6/23 - 10/7/23 **Event Starting Time:** 11am - 11am **Event Ending Time:** 10:00pm - 9:00pm

Street Closure Time: TH 10/5/23 - 5pm **Street Re-Open Time:** SUN 10/8/23 - 12am

Name(s) of person(s) responsible for organizing and conducting event:

Name	Address	Phone	Email
Wendy Pfeil	216 E. A St Belleville, IL 62220	618 233-2015	wpfeil@bellevillechamber.org

Number of people (10,000) animals (0) vehicles (0) expected to participate.

Describe the event in detail:

Features culinary creations of individuals, local organizations and area businesses for more than 30 years. It is a local community favorite event.

Specify event route from starting point to termination point (***a map of the event route is required***):

West Main and 1st St to East Main and Church St 1st Block of North & South Illinois

* Please note Friday & Saturday have different requested closing times.

Special Liquor
Banners
Dissolution

OFFICE USE ONLY
Name of Event: Unity Day 24
Date of Event: FRI 100623 SAT 100723

Are you requesting streets to be closed? If so, list specifics below and note on map of event route:
Yes - See previous question and attached Map

Will either Illinois Route 159 any other State Routes be blocked (if YES, it will require approval from the Illinois Department of Transportation): ☑ **Yes** ☐ **No**

Does this event require any of the following?

- Trash Containers ☑ **Yes** ☐ **No** **Number Requested:** All Available
- Picnic Tables ☑ **Yes** ☐ **No** **Number Requested:** 100
- Sanitation Vehicle and Manpower ☑ **Yes** ☐ **No**
- Electric (if available) (note on map location(s)) ☑ **Yes** ☐ **No** **Number Requested:** All Available
- Music ☑ **Yes** ☐ **No** **Times:** 11am - 10pm, 11am - 9pm
- Barricades ☑ **Yes** ☐ **No** **Number Requested:** All Available

Comments or Additional Request(s): _____

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IF EITHER ROUTE 159 OR ANY OTHER STATE ROUTE WILL BE CLOSED, A CERTIFICATE OF INSURANCE NAMING ILLINOIS DEPARTMENT OF TRANSPORTATION AS AN ADDITIONAL INSURED IS REQUIRED IN THE AMOUNT OF $1 MILLION DOLLARS. YOUR APPLICATION WILL NOT BE CONSIDERED OR APPROVED WITHOUT RECEIPT OF THIS DOCUMENT. (IL Department of Transportation • 1100 East Court Plaza Drive • Collinsville • IL • 62234)

Affixing my signature to this application, declares my acceptance and understanding of the guidelines and certain limitations which may apply to this event.

Signature of Person Making Application

Windy J Peel
Printed Name of Person Making Application

216 E. A St., Belleville, IL 62220
Mailing Address

618-233-2015
Phone Number

wpeel@bellevillechamber.org
E-mail

DATE OF APPLICATION: 1/6/2023

Return this form (via mail/email/in-person):

City of Belleville - City Clerk's Office
101 South Illinois Street
Belleville, Illinois 62220
E-mail: jmeyer@belleville.net
(618) 233-6810

Reviewed/Revised: 06/12/17 JRM
Revised: 02/26/18 JRM 06/29/21 JRM; 09/29/21 JRM

OFFICE USE ONLY
Event Name: Chili Cook Off
Event Date: FRI 1/27/23 SAT 1/28/23

CHECKLIST (FOR USE BY CITY PERSONNEL ONLY)	**EVENT INFORMATION** (FOR USE BY CITY PERSONNEL ONLY) Completed application/documentation to be sent to city staff prior to meeting. Meeting will then be scheduled with all city staff and a representative of the event.
☒ Application ☒ Event Map ☐ Insurance Certificate	**Date Received by City Clerk's Office:** 1/9/23 **Scheduled Meeting Date:** 1/24/23 **Date Approved by Staff:** 1/24/23 **Date on Council Agenda:** 2/21/23 **Notification Sent to Event Representative of Council Meeting:** 1/27/23
☐ **Approved on:** _____ ☐ **Denied on:** _____ **Notification Sent to Event Representative of Council Approval/Denial on:** _____	

STAFF REVIEW SECTION

Police Department: # of Officers similar as previous year. I will adjust the hours + cost accordingly.

☒ APPROVED ☐ DENIED DATE: 1/24/23 INITIALS: CM #480

Fire Department: S/A

☒ APPROVED ☐ DENIED DATE: 24 Jan 23 INITIALS: [signature]

Public Works: Barricades, No Parking, banner placement, trash toters picnic tables, 2 Sanitation trucks, manpower for all above provided @ an approximate cost of $6500. Light towers provided and billed @ cost to us.

☒ APPROVED ☐ DENIED DATE: 1/24/23 INITIALS: JRP

Maintenance Department: Electric provided as requested @ approximate cost of $1500.

☒ APPROVED ☐ DENIED DATE: 1/24/23 INITIALS: JRP

Marketing/Communications: _____

☒ APPROVED ☐ DENIED DATE: _____ INITIALS: KAK

Jenny Meyer

From: Jenny Meyer
Sent: Friday, January 27, 2023 8:23 AM
To: wpfeil@bellevillechamber.org
Cc: Jason Poole; Jeff Davis; Craig Maue; Captain Chris Mattingly (mattinglyc@bellevillepolice.org); Lloyd Stinson; lphelps; Niccy Cook; Erin Clifford; Kathy Kaiser
Subject: CHILI COOK-OFF 2023

Wendy:

Staff met review/discuss 2023 Chili Cook-Off.

Below is a synopsis of that meeting which will go to Council for final approval:

Event:

- Chili Cook-Off
- Friday, October 6, 2023
- Saturday, October 7, 2023
- Friday: 11:00am to 10:00pm
- Saturday: 11:00am to 9:00pm
- Belleville Police Department are in agreement with these event times
- Downtown Belleville

Street Closures:

- Public Square and one block west, north, south
- East Main Street from Illinois Street to the west side of Church Street
- Closure Time: Thursday, October 5, 2023 (5:00pm)
- Re-Open Time: Sunday, October 8, 2023 (12:01am)

Public Works:

- Deliver barricades and close streets on Thursday, 5, 2023
- Deliver all available trash toters by Thursday, October 5, 2023
- Deliver all available picnic tables by Thursday, October 5, 2023
- Provide sanitation vehicle and manpower during event at Market Square Parking Lot and Jackson Street (Approval needed from Market Square for use of parking lot)
- Event organizers in coordination with the City of Belleville are responsible for returning all items to their drop-off location for pick-up after Chili Cook-Off
- Public Works will provide clean-up of streets after Chili Cook-Off and during event each day; including light tower placement
- Provide sandbags for all vendors by Thursday, October 5, 2023. Organizers responsible to ensure that vendors secure tents
- Remove decorative cans from festival area by Thursday, October 5, 2023
- Alleyway between the MMR Building and Market Place building will be barricaded off to ALL traffic by 3:30pm on Friday, October 5, 2023, as well as walk-way in front of MMR
- Post "No Parking" signage as necessary on Wednesday, October 4, 2023
- Provide metal barricades as necessary and directed by BPD
- Estimated cost for services for Public Works is $6500.00

- **10 (Ten) Light towers to be placed at all quadrants with approximate cost of $2500.00 for weekend (to be invoiced). If Organization prefers to do this as sponsorship, please advise City to eliminate double ordering**

Police Department:

- Officers on-site by Belleville Police Department
- Estimated cost $15,000 to $16,000
- Police vehicles in use during event
- Contact information for Person In Charge from Police Department will be provided to Chamber

Fire Department:

- Inspection of tents for safety
- Chamber to provide a CodeRed vendor sheet prior to event

Maintenance Department:

- Chamber will provide map with electrical requirements to City of Belleville prior to event
- Glaenzer reviews electrical needs
- Electrical panels set-up by Thursday, October 5, 2023 where available
- Estimated cost $1500.00

Marketing/Communications:

- **The City of Belleville would like to provide additional promotion for your event. Upon approval by the City Council, please contact Kathy Kaiser, kkaiser@belleville.net; 618-233-6810 to coordinate**

Miscellaneous:

- **Submit a Certificate of Insurance naming the City of Belleville as an additional insured in the amount of $1 million dollars per person and $2,000,000 aggregate. (City of Belleville, 101 South Illinois Street, Belleville, IL 62220)**
- **Submit a Certificate of Insurance naming Illinois Department of Transportation as an additional insured in the amount of $1 million dollars per person and $2,000,000 aggregate. (Illinois Department of Transportation, 1102 East Port Plaza Drive, Collinsville, IL 62234)**
- **A Resolution to be approved by City Council to close Illinois 159 with final approval from IL Department of Transportation**
- **All Food Trucks will need to be licensed by the City of Belleville, City Clerk's Office prior to set-up. Information on food trucks can be located at the following link: http://belleville.net/603/Permits-Licenses under Mobile Vendor License**
- **Placement of banners across Main Street for Chili Cook-Off on West and East Main Street, as available**
- Special Event Liquor License is required. Please contact Erin Clifford, Mayor's Administrative Assistant, (618) 233-6810, prior to event to obtain license (no additional licenses for downtown restaurants)

This item will be placed on the Council agenda for approval, Tuesday, February 21, 2023, 7:00pm, City Hall, Council Chambers, 101 South Illinois Street, Belleville, Illinois.

You will receive notification via email of the Council's decision.

If you have any questions, please contact me, Monday through Friday, 8:00am to 5:00pm.

Sincerely,

Jennifer Gain Meyer, MS, LEHP
City Clerk

THE GREATER
Belleville
CHAMBER of COMMERCE

January 6, 2023

Ms. Jenny Meyer
Belleville City Clerk
101 S. Illinois Street
Belleville, IL 62220

Dear Ms. Meyer

The Greater Belleville Chamber of Commerce respectfully requests permission from the Mayor and City Council to host our 39th Annual Chili Cook-off event on Friday, October 6 and Saturday, October 7, 2023 on the Public Square. We ask that the street department close down the Square at 5 p.m. on Thursday, October 5, 2023 and reopen it at midnight on Saturday, October 7, 2023.

We would respectfully request that we may use the first three blocks of East Main Street, to include street closings from Washington to A Street of Jackson and the first block of West Main Street. We would also request a police officer to be at the intersection of High Street for pedestrian traffic during the entire event.

In addition, we respectfully request the use of the banner poles on West and East Main St. to hang Chili Cook-off banners to promote the event beginning on August 15, 2022.

Thank you for your past cooperation and we look forward to working with the city again this year in bringing thousands of visitors to the downtown area for the 39th Annual Chili Cook-off.

Sincerely,

Wendy J Pfeil
President/CEO

1st Street

1st Street

MAIN STAGE

ST CLAIR COUNTY COURTHOUSE

BELLEVILLE Chili COOK-OFF

BEER

1 Soul Burger

2 Ellis Grove Fire Department

Ehret Plumbing & Heating 3
BOS (Bank of Springfield) 4
Emmanuel Church StL 5

ST. CLAIR COUNTY HEALTH DEPT

TOKENS

SOUVENIRS

CARDINAL BUICK | GMC

BEER

BELLEVILLE POLICE

South Illinois

LOFTS ON THE SQUARE
BRAD L BADGLEY LAW OFFICE

ART ON THE SQUARE
UNIQUE BOUTIQUE

VETERAN'S

NESTER REALTY
BONIFELD & ROSENSTENGEL
JOE & ONIE'S
LOCHMUELLER GROUP

HICK'S & SPECTOR
BRIDGEMAN INSURANCE AGENCY

BLANQUART'S RUSTY GEM

SEVEN SHICHI SUSHI BAR

ILLIAMS, CAPONI, FOLEY, & ECKERT, P.C.

6 Beast Craft BBQ Co.
7 The EDGE
8 Washington Kettle Corn

9 Roy-el Catering, Inc.

10 Dizon's Food

11 Truman's Chili
12 Joe & Onie's
13 Cold Stone Creamery
14 Beavers' Den

15 Gas Light Vinyl
16 Beckett's Kick Chili

St. Clair F.O.P - Lodge #148 17
MO Roasted Corn 18
St. Clair County Bar Foundation 19

Nothing Bundt Cakes 20
Boy Scout - Troop 53 21
Kona Ice 22

BEER

ICE

MATHIS, MARIFIAN & RICHTER BUILDING
ELATED HEARTS

LAW OFFICE OF CHERYL WHITLEY, LLC

HEARTLAND CONCERVANCY

High Street

High Street

SUGAR HIGH
ESCAPE ROOM 618

CRAFTY SUGAR CO.
CLARA B'S KITCHEN

BEN'S
COLLECTOR'S CORNER
I HAD THAT

WEAVE & WOBBLE
THE QUARTER RESTAURANT

CIRCA

23 Casa Maria
24 Clara B's LLC
25 Boy Scout Troop 553

26 Serendipity Concessions
28 Dion Whitfield
27 The Quarter Restaurant & Bar

Lincoln Theatre/Abe's Popcorn 29
St. George's Episcopal Church 30
McAlister's Deli 31
Cros & Mos BBQ-BBC Creations 32

Grillin and Chillin 33
Belleville Running Club 34
Job's Daughters Bethel #24 35

ABE'S POPCORN

LINCOLN THEATRE

KEIL'S CLOCK SHOP

BLANQUART JEWELERS

BENNIES PIZZA & PUB

MARGARITAS
SAWDUST & GLITTER

CHILDREN'S HOME & AID
EDWARD JONES

Jackson Street

36 Belleville Firefighters Local #53

TOKENS & BEER

ICE

Jackson Street

COPPER FIRE

SILVERSTEIN SUITE AT THE WRITER'S LOFTS

KASKASKIA ENGINEERING GROUP, LLC

SCHEFFEL BOYLE

37 Diana's Concessions
38 Southern Smoke Catering

BEER

39 Ariana Seasoning
40 Ragan Kettle Corn
41 The Spud Shack

Copper Fire 42
Joe's Asian/Quick China 43
Allstar Cleaning44
Mica Cox Signature Events 45
Oates & Associates 46

SPACES

CURT SMITH SPORTING GOODS

BEATNIKS

HAIR ON MAIN
DOWN THE HALL HOMEBREW/SHOE-HORN BREWING

Church Street

Church Street

OFFICE USE ONLY
Event Name: Out of Darkness Walk
Event Date: Sat 101423

RUN/WALK/BICYCLE REQUEST

Notification is hereby given to the City of Belleville to request an Event (Run, Walk, Bicycle) utilizing public streets, sidewalks, right-of-ways and/or city equipment as follows:

PLEASE ALLOW (8) WEEKS FOR PROCESSING THE REQUEST.

PLEASE ALLOW THREE (3) MONTHS FOR PROCESSING IF EITHER ILLINOIS ROUTE 159 OR ANY OTHER STATE ROUTE THAT WILL BE CLOSED.

☐RUN ☒WALK ☐BICYCLE

Name(s) of sponsoring organization(s): AFSP

Name of Event: Out of The Darkness Community Walk

Date of Event: SAT 10/14/2023 **Event Starting Time:** 9:00 AM **Event Ending Time:** 11:00 AM

Street Closure Time: 9:00 AM **Street Re-Open Time:** 11:00 AM

Name(s) of person(s) responsible for organizing and conducting event:

Name	Address	Phone	Email
Christopher Allard David Sink Colleen Chance	[redacted]		

Number of people (500) animals (?) vehicles (Ø) expected to participate.

Describe the event in detail:

The Out of the Darkness Community Walks are held in hundreds of cities Across the US, bringing People together to raise awareness for mental health, honor loved ones lost to suicide, And ultimately Prevent Suicides. We hold this event downtown In honor of Jon Allard Jr., who worked At the County Courthouse for 20 years, And died by Suicide In 2018.

Reviewed/Revised: 06/12/17 JRM
Revised: 02/26/18 JRM 06/29/21 JRM; 09/29/21 JRM

OFFICE USE ONLY
Event Name: Out of Darkness Walk
Event Date: Sat 10/14/23

Specify event route from starting point to termination point (***a map of the event route is required***):

the Walk would start In front of the St. Clair County Courthouse, walk down Main St. heading East to Mascoutah Ave. Circling At the Ever and Anon Park, heading West to 3rd St., Circling at Gov. French Academy, and returning to the Courthouse.

Are you requesting streets to be closed? If so, list specific street(s) below and note on map of event route:

Same as 2022 - only between North Illinois and South 1st Street.

Will either Illinois Route 159 any other State Routes be blocked (if YES, it will require approval from the Illinois Department of Transportation): ☐**Yes**☒ **No**

Does this event require any of the following?

- Trash Containers ☒**Yes**☐ **No** **Number Requested:** 4
- Picnic Tables ☒**Yes**☐ **No** **Number Requested:** Same as last year
- Sanitation Vehicle and Manpower ☐**Yes**☒ **No**
- Electric (if available) (note on map location(s)) ☒**Yes**☐ **No** **Number Requested:** _____
- Music ☒**Yes**☐ **No** **Times:** 9:00AM
- Barricades ☑**Yes**☐ **No** **Number Requested:** Just where Street was closed

Comments or Additional Request(s): _____

A CERTIFICATE OF INSURANCE NAMING THE CITY OF BELLEVILLE AS AN ADDITIONAL INSURED IS REQUIRED IN THE AMOUNT OF $1 MILLION DOLLARS PER PERSON AND $2,000,000 AGGREGATE. YOUR APPLICATION WILL NOT BE CONSIDERED OR APPROVED WITHOUT RECEIPT OF THIS DOCUMENT. (City of Belleville • 101 South Illinois Street •Belleville •IL • 62220)

IF EITHER ROUTE 159 OR ANY OTHER STATE ROUTE WILL BE CLOSED, A CERTIFICATE OF INSURANCE NAMING ILLINOIS DEPARTMENT OF TRANSPORTATION AS AN ADDITIONAL INSURED IS REQUIRED IN THE AMOUNT OF $1 MILLION DOLLARS PER PERSON AND $2,000,000 AGGREGATE. YOUR APPLICATION WILL NOT BE CONSIDERED OR APPROVED WITHOUT RECEIPT OF THIS DOCUMENT. (IL Department of Transportation • 1100 East Court Plaza Drive • Collinsville •IL •62234)

Affixing my signature to this application, declares my acceptance and understanding of the [redacted] and certain limitations which may apply to this event.

[redacted] Colleen P. Chance
Signature of Person Making Application — Printed Name of Person Making Application

[redacted]
Mailing Address

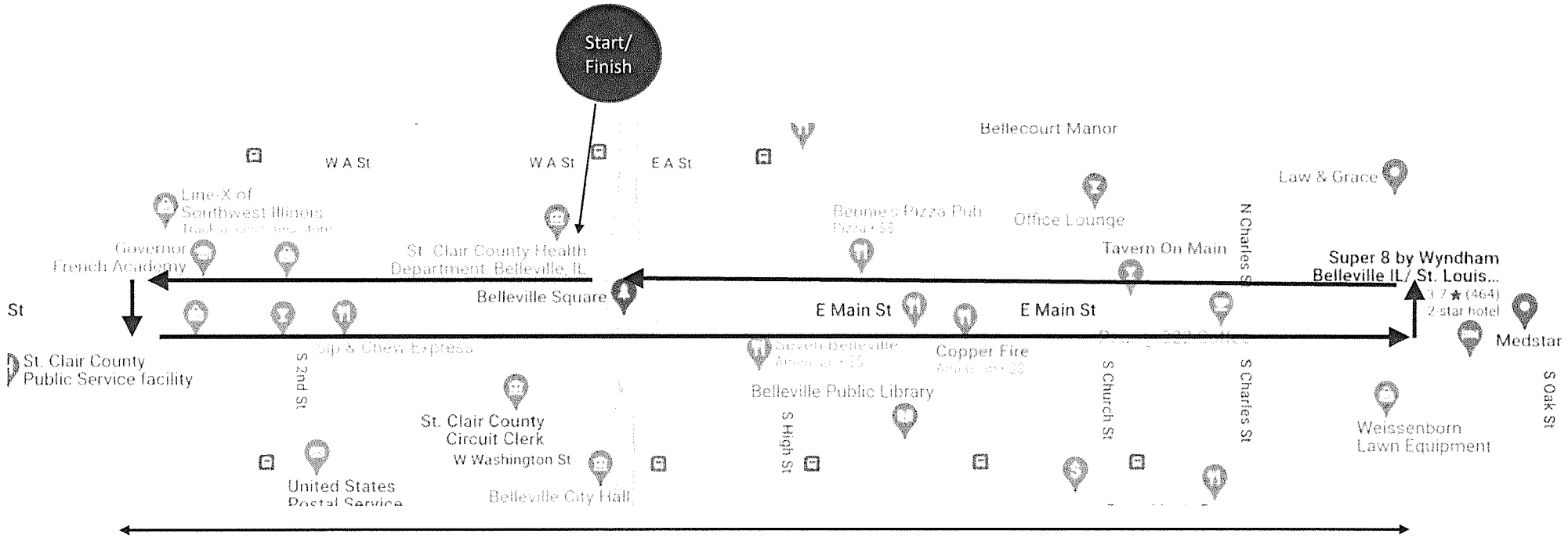
[redacted]
Phone Number — E-mail

DATE OF APPLICATION: 1/16/2023

Return this form (**via mail or email**):

City of Belleville - City Clerk's Office
101 South Illinois Street
Belleville, Illinois 62220
E-mail: jmeyer@belleville.net (618) 233-6810

Reviewed/Revised: 06/12/17 JRM
Revised: 02/26/18 JRM 06/29/21 JRM; 09/29/21 JRM



One “loop” is approx. 1 mile. Walkers are welcome to walk the route more than once.

OFFICE USE ONLY
Event Name: Out of Darkness Walk
Event Date: Sat 10/14/23

CHECKLIST (FOR USE BY CITY PERSONNEL ONLY)	**EVENT INFORMATION** (FOR USE BY CITY PERSONNEL ONLY) Completed application/documentation to be sent to city staff prior to meeting. Meeting will then be scheduled with all city staff and a representative of the event.
☒ Application ☒ Event Map ☐ Insurance Certificate	**Date Received by City Clerk's Office:** 011723 **Scheduled Meeting Date:** 012423 1030A **Date Approved by Staff:** 012423 **Date on Council Agenda:** 022123 **Notification Sent to Event Representative of Council Meeting:** 012623
☐ **Approved on:** _____ ☐ **Denied on:** _____ **Notification Sent to Event Representative of Council Approval/Denial on:** _____	

STAFF REVIEW SECTION

Police Department: (2) Officers w/ Vehicles. App. cost $140.-$160.

☒ APPROVED ☐ DENIED DATE: 1/24/23 INITIALS: CM #480

Fire Department: S/A

☒ APPROVED ☐ DENIED DATE: 24 Jan 23 INITIALS: [signature]

Public Works: Road Closure provided, 4 toters, 10 picnic tables Streets cost to be approximately $250 for opening & closure.

☒ APPROVED ☐ DENIED DATE: 1/24/23 INITIALS: JRP

Maintenance Department: Two Electrical panels provided as requested.

☒ APPROVED ☐ DENIED DATE: 1/24/23 INITIALS: JRP

Marketing/Communications: _____

☒ APPROVED ☐ DENIED DATE: _____ INITIALS: LAK

Jenny Meyer

From: Jenny Meyer
Sent: Thursday, January 26, 2023 7:47 AM
To: Chris Allard; [redacted]
Cc: Jason Poole; Jeff Davis; Craig Maue; mattinglyc@bellevillepolice.org; Lloyd Stinson; lphelps; Erin Clifford; Kathy Kaiser; Niccy Cook
Subject: Out of the Darkness Community Walk

Chris, David & Colleen:

Staff met to discuss the Out of the Darkness Community Walk.

Below is a synopsis of the discussion for your files.

Those items in **bold** require follow-up by organizers before the event.

Event:

- Out of the Darkness Community Walk
- Saturday, October 14, 2023
- 9:00am to 11:00am
- Participants to use sidewalks for event

Street Closure Request:

- First block of West Main Street (159 to west side of First Street)
- Use of Quadrants
- 9:00am to 11:00am

Public Works:

- "No Parking" signage posted Friday, October 13, 2023 in first block of West Main Street
- Deliver 4 trash toters to NW Quadrant Friday, October 13, 2023
- Deliver 10 picnic tables to NW Quadrant Friday, October 13, 2023
- Close/Open street on Saturday, October 14, 2023 (first block of West Main Street). The contract with Public Works requires City employees to barricade any events located on Main Street. Approximate cost $250.00
- Organizers to place tables and toters in drop-off location after event for pick-up Monday, October 16, 2023

Police Department:

- Two Police Officers to work event with vehicle(s)
- Estimated cost to organizers $140.00 to $160.00
- Volunteers to be used for crossing streets safely
- **Contact Parks & Recreation at 618-233-1416 to obtain safety vests and stop signs for volunteers**

Fire Department:

- Situational awareness

Maintenance Department:

- Provide electrical panels to NW Quadrant/First block of West Main as requested
- **Organizers to contact Jason Poole, (618) 233-6810 or jpoole@belleville.net to further discuss electrical panel locations no later than Wednesday, October 11, 2023**

Marketing/Communications:

- **Contact Kathy Kaiser, (618) 233-6810 or kkaiser@belleville.net to coordinate use of speakers/microphones**
- **The City of Belleville would like to provide additional promotion for your event. Upon approval by the City Council, please contact Kathy Kaiser, kkaiser@belleville.net; 618-233-6810 to coordinate**

Miscellaneous:

- **Upon approval of Council and prior to event submit an updated Certificate of Insurance naming the City of Belleville as an additional insured in the amount of $1million per person and $2,000,000 aggregate**

This request will go to City Council for approval on Tuesday, February 21, 2023, 7:00pm, City Hall, Council Chambers, 101 South Illinois Street, Belleville, Illinois.

Upon the decision of the City Council, a letter will be sent with their determination.

If you have any questions, please do not hesitate to contact me, Monday through Friday, 8:00am to 5:00pm via email or phone at (618) 233-6810 ext. 1227.

Best,

Jenny
Jennifer Gain Meyer, MS, LEHP
City Clerk
City of Belleville
101 South Illinois Street
Belleville IL 62220
618-233-6810
jmeyer@belleville.net

https://www.belleville.net/
https://www.facebook.com/welcometobellevilleil
https://twitter.com/Belleville_ILL

OFFICE USE ONLY
Name of Event: Christkindlmarkt
Date of Event: Nov 24 - Dec 23 2023

Belleville

SPECIAL EVENT REQUEST

Notification is hereby given to the City of Belleville to request a Special Event as follows:

PLEASE ALLOW MINIMUM (8) WEEKS FOR PROCESSING THE REQUEST. TEN (10) WEEKS PREFERRED.

PLEASE ALLOW THREE (3) MONTHS FOR PROCESSING IF EITHER ILLINOIS ROUTE 159 OR ANY OTHER STATE ROUTE THAT WILL BE CLOSED.

Name(s) of sponsoring organization(s): BCED dba Christkindlmarkt

Name of Event: Christkindlmarkt

Date of Event: Nov 24 2023 - ~~Dec 23 2023~~ **Event Starting Time:** Th, F, S 11am - 8pm Sun 11a - 6p **Event Ending Time:** _____

Street Closure Time: NA Th - Sun except Dec 16 - 23 (full wk) **Street Re-Open Time:** NA

Name(s) of person(s) responsible for organizing and conducting event:

Name	Address	Phone	Email
Jenny Meyer		[redacted]	

Number of people 20,000+ animals Pathway 200 vehicles (0) expected to participate.

Describe the event in detail: German Christmas Market

Specify event route from starting point to termination point (***a map of the event route is required***):

request for "No Parking" at 3 parking spots on S side of East Main during trolley dates/times

OFFICE USE ONLY
Name of Event: Christkindlmarkt
Date of Event: Nov 24 - Dec 23, 2022

Are you requesting streets to be closed? If so, list specifics below and note on map of event route:

NO

Will either Illinois Route 159 any other State Routes be blocked (if YES, it will require approval from the Illinois Department of Transportation): ☐**Yes** ☒ **No**

Does this event require any of the following?

- Trash Containers ☒**Yes** ☐ **No** **Number Requested:** _____
- Picnic Tables ☒**Yes** ☐ **No** **Number Requested:** 3
- Sanitation Vehicle and Manpower ☐**Yes** ☒**No**
- Electric (if available) (note on map location(s)) ☒**Yes** ☐ **No** **Number Requested:** Chalets
- Music ☐**Yes** ☒ **No** **Times:** _____
- Barricades ☒**Yes** ☐ **No** **Number Requested:** H2O Barriers

Comments or Additional Request(s): _____

A CERTIFICATE OF INSURANCE NAMING THE CITY OF BELLEVILLE AS AN ADDITIONAL INSURED IS REQUIRED IN THE AMOUNT OF $1 MILLION DOLLARS PER PERSON AND $2,000,000 AGGREGATE. YOUR APPLICATION WILL NOT BE CONSIDERED OR APPROVED WITHOUT RECEIPT OF THIS DOCUMENT. (City of Belleville • 101 South Illinois Street • Belleville • IL •62220)

IF EITHER ROUTE 159 OR ANY OTHER STATE ROUTE WILL BE CLOSED, A CERTIFICATE OF INSURANCE NAMING ILLINOIS DEPARTMENT OF TRANSPORTATION AS AN ADDITIONAL INSURED IS REQUIRED IN THE AMOUNT OF $1 MILLION DOLLARS. YOUR APPLICATION WILL NOT BE CONSIDERED OR APPROVED WITHOUT RECEIPT OF THIS DOCUMENT. (IL Department of Transportation • 1100 East Court Plaza Drive • Collinsville • IL • 62234)

Affixing my signature to this application, declares my acceptance and understanding of the guidelines and certain limitations which may apply to this event.

[redacted] Jenny Meyer

Signature of Person Making Application — Printed Name of Person Making Application

[redacted]

Mailing Address

[redacted]

Phone Number — E-mail

DATE OF APPLICATION: _____

Return this form (via mail/email/in-person):

City of Belleville - City Clerk's Office
101 South Illinois Street
Belleville, Illinois 62220
E-mail: jmeyer@belleville.net
(618) 233-6810

Reviewed/Revised: 06/12/17 JRM
Revised: 02/26/18 JRM 06/29/21 JRM; 09/29/21 JRM

OFFICE USE ONLY

Name of Event: Christmas Market

Date of Event: Nov 24 - Dec 23, 2023

CHECKLIST (FOR USE BY CITY PERSONNEL ONLY)	**EVENT INFORMATION** (FOR USE BY CITY PERSONNEL ONLY) Completed application/documentation to be sent to city staff prior to meeting. Meeting will be scheduled with all city staff and a representative of the event.
☒ Application ☐ Event Map ☐ Insurance Certificate	Date Received by City Clerk's Office: 011923 Scheduled Meeting Date: 012423 Date Approved by Staff: 012423 Date on Council Agenda: 022123 Notification Sent to Event Representative of Council Meeting: 012423

☐ Approved on: _____ ☐ Denied on: _____

Notification Sent to Event Representative of Council Approval/Denial on: _____

STAFF REVIEW SECTION

Police Department: Same as previous year. Extra Patrol from 'Blue Team' Detail and the On-Duty Squad.

☒ APPROVED ☐ DENIED DATE: 1/24/23 INITIALS: CM # 480

Fire Department: Inspections, water for barriers

☒ APPROVED ☐ DENIED DATE: 24 Jan 23 INITIALS: SS

Public Works: Chalet placement, water barriers, Holiday decor, toters, No Parking for Trolley, 3 picnic tables, Porta potties provided as requested. Porta potty fees passed onto event holders.

☒ APPROVED ☐ DENIED DATE: 1/24/23 INITIALS: JRP

Maintenance Department: Electrical panels provided as needed.

☒ APPROVED ☐ DENIED DATE: 1/24/23 INITIALS: JRP

Marketing/Communications: _____

☒ APPROVED ☐ DENIED DATE: 1/24/23 INITIALS: KAL

Jenny Meyer

From: Jenny Meyer
Sent: Thursday, January 26, 2023 7:57 AM
To: Jennifer Gain; [redacted]
Cc: Jason Poole; Jeff Davis; Craig Maue; mattinglyc@bellevillepolice.org; Lloyd Stinson; lphelps; Niccy Cook; Erin Clifford; Kathy Kaiser
Subject: Christkindlmarkt

Jenny, Sharon & Gail:

Staff met to review the request for Belleville Christkindlmarkt

Below is a synopsis of the event:

Event Request:

- Christkindlmarkt (German Christmas Market)
- Friday, November 24, 2023 through Saturday, December 23, 2023
- Downtown Belleville - SE and NE Quadrants
- Friday, November 24, 2023: 900am to 800pm
- Thursday - Saturday: 1100am to 800pm
- Sunday: 1100am to 600pm
- Monday, December 18, Tuesday, December 19, Wednesday, December 20, Thursday, December 21 and Friday, December 22 : 1100am to 830pm
- Saturday, December 23, 2023: 11:00am to 5:00pm

Street Closure Request:

- None

Police Department:

- Situational awareness
- Provide "blue" team as available for closing of CKMT nightly

Fire Department:

- Fill water barriers and barrels upon placement
- Check chalets for safety

Public Works:

- Deliver and place chalets after Veteran's Day Ceremony
- Provide 18 trash toters (12 to SE Quadrant; 6 to NE Quadrant) week of Thanksgiving
- Provide 3 picnic tables (SE Quadrant) week of Thanksgiving
- Order Port-a-Potties (costs split between: Christkindlmarkt, Optimist Club)
- Placement of water barriers after Veteran's Day Ceremony
- Holiday decorations
- "No Parking" signage posted for trolley on south side of East Main Street

Maintenance Department:

- Electric provided as necessary in Quadrants

Marketing/Communications:

- ***The City of Belleville would like to provide additional promotion for your event. Upon approval by the City Council, please contact Kathy Kaiser, kkaiser@belleville.net; 618-233-6810 to coordinate***

Miscellaneous:

- Banner request across West Main Street, East Main Street and North Illinois Street as openings are available (November - December)
- Up to 10 vendor parking spots in City Hall lower lot during event hours
- **Submit a Certificate of Insurance naming the City of Belleville as an additional insured is required in the amount of $1 million dollars per person and $2,000,000 aggregate. (City of Belleville, 101 South Illinois Street, Belleville, IL 62220)**
- **A Special Use Event liquor license is required from the Mayor's Office and State of Illinois for any vendors selling liquor. Please contact Erin Clifford at (618) 233-6810 ext 1207 to obtain the City of Belleville license prior to event.**

This request will go to City Council on Tuesday, February 21, 2023, 7:00pm, City Hall, Council Chambers, 101 South Illinois Street, Belleville, Illinois.

Upon Council decision, you will receive a letter via email.

If you have any questions, please do not hesitate to contact me, Monday through Friday, 8:00am to 5:00pm.

Best,

Jenny
Jennifer Gain Meyer, MS, LEHP
City Clerk
City of Belleville
101 South Illinois Street
Belleville IL 62220
618-233-6810
jmeyer@belleville.net

https://www.belleville.net/
https://www.facebook.com/welcometobellevilleil
https://twitter.com/Belleville_ILL

RESOLUTION

Illinois Department of Transportation
PARADE OR EVENT RESOLUTION
Effective January 1, 2017

WHEREAS, the **Oktoberfest Committee** is sponsoring the **Oktoberfest** in the City of Belleville which constitutes a public purpose;

WHEREAS, this **Oktoberfest** will require the temporary closure of **IL 159 at Public Square**, a State Highway in the City of Belleville on **September 14, 2023 from 5:00pm. to 3:00am September 17, 2023.**;

WHEREAS, Section 4-408 of the Illinois Highway Code authorizes the Department of Transportation to issue permits to local authorities to temporarily close portions of State Highways for such public purposes.

NOW THEREFORE, BE IT RESOLVED by the City Council of the City of Belleville that permission to close off **IL 159 at Public Square** on **September 14, 2023 from 5:00pm. to 3:00am September 17, 2023.** as above designated, be requested of the Department of Transportation.

BE IT FURTHER RESOLVED that this closure shall occur during the approximate time period between **September 14, 2023 from 5:00pm. to 3:00am September 17, 2023.**

BE IT FURTHER RESOLVED that traffic from that closed portion of highway shall be detoured over routes with an all-weather surface that can accept the anticipated traffic, which will be maintained to the satisfaction of the Department and which is conspicuously marked for the benefit of traffic diverted from the State highway. (The parking of vehicles shall be prohibited on the detour routes to allow an uninterrupted flow of two-way traffic.)* The detour route shall be as follows:

* To be used when appropriate.

BE IT FURTHER RESOLVED, that the **Oktoberfest Committee** assumes full responsibility for the direction, protection, and regulation of the traffic during the time the detour is in effect.

BE IT FURTHER RESOLVED, that police officers or authorized flaggers shall at the expense of the **Oktoberfest Committee** be positioned at each end of the closed section and at other points (such as intersections) as may be necessary to assist in directing traffic through the detour.

BE IT FURTHER RESOLVED, that police officers, flaggers, and officials shall permit emergency vehicles in emergency situations to pass through the closed area as swiftly as is safe for all concerned.

BE IT FURTHER RESOLVED, that all debris shall be removed by the **City of Belleville** prior to reopening the State highway.

BE IT FURTHER RESOLVED, that such signs, flags, barricades, etc., shall be used by the **City of Belleville** as may be approved by the Illinois Department of Transportation. These items shall be provided by the **City of Belleville**.

BE IT FURTHER RESOLVED, that the closure and detour shall be marked according to the Illinois Manual on Uniform Traffic Control Devices.

BE IT FURTHER RESOLVED, that an occasional break shall be made in the procession so that traffic may pass through. In any event, adequate provisions will be made for traffic on intersecting highways pursuant to conditions noted above. (Note: This paragraph is applicable when the Resolution pertains to a Parade or when no detour is required.)

BE IT FURTHER RESOLVED, that to the fullest extent permitted by law, the **Oktoberfest Committee** shall be responsible for any and all injuries to persons or damages to property, and shall indemnify and hold harmless the Illinois Department of Transportation, its officers, employees and agents from any and all claims, lawsuits, actions, costs and fees (including reasonable attorneys' fees and expenses) of every nature or description, arising out of, resulting from or connected with the exercise of authority granted by the Department which is the subject of this resolution. The obligation is binding upon the **Oktoberfest Committee** regardless of whether or not such claim, damage, loss or expense is caused in part by the act, omission or negligence of the Department or its officers, employees or agents.

BE IT FURTHER RESOLVED, that the **Oktoberfest Committee** shall provide a comprehensive general liability policy or an additional named insured endorsement in the minimum amount of **$1,000,000 per person and $2,000,000 aggregate** which has the Illinois Department of Transportation, its officials, employees and agents as insureds and which protects them from all claims arising from the requested road closing. A copy of said policy or endorsement will be provided to the Department before the road is closed.

BE IT FURTHER RESOLVED, that a copy of this resolution be forwarded to the Illinois Department of Transportation, District 8, to serve as a formal request for the permission sought in this resolution and to operate as part of the conditions of said permission.

ADOPTED by the City Council of the City of Belleville this 21st day of February, 2023, A.D.

_____
MUNICIPAL CLERK

APPROVED by the Mayor of the City of Belleville this 22nd day of February, 2023, A.D.

ATTEST:

_____ _____
MUNICIPAL CLERK MAYOR

RESOLUTION

Illinois Department of Transportation
PARADE OR EVENT RESOLUTION
Effective January 1, 2017

WHEREAS, the **Greater Belleville Chamber of Commerce** is sponsoring a **39th Annual Chili Cook-Off** in the City of Belleville which constitutes a public purpose;

WHEREAS, this **Chili Cook-Off** will require the temporary closure of **IL 159 at Public Square**, a State Highway in the City of Belleville on **October 5, 2023 from 5:00 p.m. to 12:01 a.m. October 8, 2023**;

WHEREAS, Section 4-408 of the Illinois Highway Code authorizes the Department of Transportation to issue permits to local authorities to temporarily close portions of State Highways for such public purposes.

NOW THEREFORE, BE IT RESOLVED by the City Council of the City of Belleville that permission to close off **IL 159 at Public Square** on **October 5, 2023 from 5:00 p.m. to 12:01 a.m. October 8, 2023** as above designated, be requested of the Department of Transportation.

BE IT FURTHER RESOLVED that this closure shall occur during the approximate time period between **October 5, 2023 from 5:00 p.m. to 12:01 a.m. October 8, 2023**

BE IT FURTHER RESOLVED that traffic from that closed portion of highway shall be detoured over routes with an all-weather surface that can accept the anticipated traffic, which will be maintained to the satisfaction of the Department and which is conspicuously marked for the benefit of traffic diverted from the State highway. (The parking of vehicles shall be prohibited on the detour routes to allow an uninterrupted flow of two-way traffic.)* The detour route shall be as follows:

* To be used when appropriate.

BE IT FURTHER RESOLVED, that the **Greater Belleville Chamber of Commerce** assumes full responsibility for the direction, protection, and regulation of the traffic during the time the detour is in effect.

BE IT FURTHER RESOLVED, that police officers or authorized flaggers shall at the expense of the **Greater Belleville Chamber of Commerce** be positioned at each end of the closed section and at other points (such as intersections) as may be necessary to assist in directing traffic through the detour.

BE IT FURTHER RESOLVED, that police officers, flaggers, and officials shall permit emergency vehicles in emergency situations to pass through the closed area as swiftly as is safe for all concerned.

BE IT FURTHER RESOLVED, that all debris shall be removed by the **City of Belleville** prior to reopening the State highway.

BE IT FURTHER RESOLVED, that such signs, flags, barricades, etc., shall be used by the **City of Belleville** as may be approved by the Illinois Department of Transportation. These items shall be provided by the **City of Belleville**.

BE IT FURTHER RESOLVED, that the closure and detour shall be marked according to the Illinois Manual on Uniform Traffic Control Devices.

BE IT FURTHER RESOLVED, that an occasional break shall be made in the procession so that traffic may pass through. In any event, adequate provisions will be made for traffic on intersecting highways pursuant to conditions noted above. (Note: This paragraph is applicable when the Resolution pertains to a Parade or when no detour is required.)

BE IT FURTHER RESOLVED, that to the fullest extent permitted by law, the **Greater Belleville Chamber of Commerce** shall be responsible for any and all injuries to persons or damages to property, and shall indemnify and hold harmless the Illinois Department of Transportation, its officers, employees and agents from any and all claims, lawsuits, actions, costs and fees (including reasonable attorneys' fees and expenses) of every nature or description, arising out of, resulting from or connected with the exercise of authority granted by the Department which is the subject of this resolution. The obligation is binding upon the **Greater Belleville Chamber of Commerce** regardless of whether or not such claim, damage, loss or expense is caused in part by the act, omission or negligence of the Department or its officers, employees or agents.

BE IT FURTHER RESOLVED, that the **Greater Belleville Chamber of Commerce** shall provide a comprehensive general liability policy or an additional named insured endorsement in the minimum amount of **$1,000,000 per person and $2,000,000 aggregate** which has the Illinois Department of Transportation, its officials, employees and agents as insureds and which protects them from all claims arising from the requested road closing. A copy of said policy or endorsement will be provided to the Department before the road is closed.

BE IT FURTHER RESOLVED, that a copy of this resolution be forwarded to the Illinois Department of Transportation, District 8, to serve as a formal request for the permission sought in this resolution and to operate as part of the conditions of said permission.

ADOPTED by the City Council of the City of Belleville this 21st day of February, 2023, A.D.

_____
MUNICIPAL CLERK

APPROVED by the Mayor of the City of Belleville this 22nd day of February, 2023, A.D.

ATTEST:

_____ _____
MUNICIPAL CLERK MAYOR

Illinois Department of Transportation

Resolution for Improvement Under the Illinois Highway Code

Is this project a bondable capital improvement?
☒ Yes ☐ No

Resolution Type	Resolution Number	Section Number
Supplemental	3471	22-00226-00-RS

BE IT RESOLVED, by the Council (Governing Body Type) of the City (Local Public Agency Type)
of Belleville (Name of Local Public Agency) Illinois that the following described street(s)/road(s)/structure be improved under the Illinois Highway Code. Work shall be done by Contract (Contract or Day Labor).

For Roadway/Street Improvements:

Name of Street(s)/Road(s)	Length (miles)	Route	From	To
Allsup Place	0.36	MUN 0018	IL Route 15	Town Hall Road

For Structures:

Name of Street(s)/Road(s)	Existing Structure No.	Route	Location	Feature Crossed

BE IT FURTHER RESOLVED,
1. That the proposed improvement shall consist of

Roadway improvements consisting of pavement patching and HMA resurfacing.

2. That there is hereby appropriated the sum of Six Hundred Twenty-five Thousand and 00/100 Dollars ($625,000.00) for the improvement of said section from the Local Public Agency's allotment of Motor Fuel Tax funds.

BE IT FURTHER RESOLVED, that the Clerk is hereby directed to transmit four (4) certified originals of this resolution to the district office of the Department of Transportation.

I, Jennifer G. Meyer (Name of Clerk) City (Local Public Agency Type) Clerk in and for said City (Local Public Agency Type)
of Belleville (Name of Local Public Agency) in the State aforesaid, and keeper of the records and files thereof, as provided by statute, do hereby certify the foregoing to be a true, perfect and complete original of a resolution adopted by
Council (Governing Body Type) of Belleville (Name of Local Public Agency) at a meeting held on February 20, 2023 (Date).

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this _____ (Day) day of _____ (Month, Year).

(SEAL, if required by the LPA)

Clerk Signature & Date

Approved

Regional Engineer Signature & Date
Department of Transportation

RESOLUTION OF SUPPORT AND COMMITMENT OF LOCAL FUNDS

WHEREAS, the City of Belleville is applying to St. Clair County, Illinois, for Program Year 2022 Community Development Block Grant (CDBG) funds; and,

WHEREAS, it is necessary that an application be made, and agreements entered into with St. Clair County.

NOW THEREFORE, BE IT RESOLVED AS FOLLOWS:

1. That the City of Belleville, IL apply for a CDBG grant under the terms and conditions of St. Clair County and shall enter into and agree to the understandings and assurances in said applications.

2. That the proposed project description be identified as resurfacing the asphalt pavement and repairing concrete sidewalk on Church Street from South Belt East to Grant Street, a total of 1,250'-long;

3. That the chief municipal officials on behalf of the City of Belleville, IL execute such documents and all other documents necessary for the carrying out of said application; and

4. That the City of Belleville, IL is requesting a $271,375 grant and will contribute $154,125 in local match and will be required to expend said amount by 50% completion of the grant/project applied for and,

5. That the chief municipal officials are authorized to provide such additional information as may be required to accomplish the obtaining of such grant.

Passed this 16th day of February, 2023.

(SEAL)

ATTEST: _____ _____

Mayor Patty Gregory Jennifer Gain Meyer - Clerk

COUNCIL MEMBERS PRESENT

***Identify Those in Agreement or Disagreement with a Yes/Yay or a No/Nay by each signature*:**

	AYE	**NAY**
Joe Hazel	_____	_____
Brian Whitaker	_____	_____
Carmen Duco	_____	_____
Jamie Eros	_____	_____
Kent Randle	_____	_____
Scott Ferguson	_____	_____
Johnnie Anthony	_____	_____
Raffi Ovian	_____	_____
Ed Dintelman	_____	_____
Michelle Schaefer	_____	_____
Chris Rothweiler	_____	_____
Dr. Mary G. Stiehl	_____	_____
Dennis C. Weygandt	_____	_____
Phil Elmore	_____	_____
Nora Sullivan	_____	_____
Kara Osthoff	_____	_____

ORDINANCE NO. 9125-2023

AN ORDINANCE

EXTENDING THE AUTHORIZATION TO

Ameren Illinois Company
d/b/a/ **Ameren Illinois**

ITS SUCCESSORS AND ASSIGNS

TO CONSTRUCT, OPERATE AND MAINTAIN
AN ELECTRIC UTILITY SYSTEM

IN THE

City of Belleville

COUNTY OF ST. CLAIR

AND

STATE OF ILLINOIS

EFFECTIVE 10-1-2022

PASSED _____

EXPIRES _____

ORDINANCE NO.9125-2023

AN ORDINANCE RENEWING AN EXISTING FRANCHISE AND GRANTING FOR A PERIOD OF 30 YEARS TO AMEREN ILLINOIS, A CORPORATION, ITS SUCCESSORS AND ASSIGNS, THE FRANCHISE, RIGHT, PERMISSION AND AUTHORITY TO CONSTRUCT, RECONSTRUCT, EXCAVATE FOR, PLACE, REMOVE, EXTEND, MAINTAIN, AND OPERATE AN ELECTRIC UTILITY SYSTEM IN THE CITY OF BELLEVILLE, COUNTY OF ST. CLAIR AND STATE OF ILLINOIS.

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF BELLEVILLE, COUNTY OF ST. CLAIR, AND THE STATE OF ILLINOIS, AS FOLLOWS:

Section 1
Grant of Franchise

1.1 Extension. It is the intent of the parties by this Ordinance to extend for an additional term, subject to the terms and conditions here stated, the authorization to Ameren Illinois, its successors and assigns, to construct, operate and maintain a utility system within the City as originally authorized by Ordinance No. 3106 approved on September 5, 1972. The parties acknowledge that by so doing they are continuing an existing relationship authorizing the services of a utility for the provision of electric energy and other purposes within the City for the benefit of its citizens and residents as well as other consumers of electric energy located within its corporate limits. For purposes of construing the terms, rights and obligations of the parties this authorization is granted pursuant to Section 14 of the Electric Supplier Act, 220 ILCS 30/14, and the Illinois Municipal Code, 65 ILCS 5-1-1-1, et seq.

1.2 Grant of Franchise. There is hereby given and granted to Ameren Illinois, its successors and assigns (hereinafter referred to as the Company), the right, privilege and authority to construct, operate, maintain and/or extend within the corporate limits, as the same now exists or may hereafter be extended, of the City of Belleville (hereinafter referred to as Municipality), an electric utility system for the transmission, distribution and/or sale of electric energy and other purposes (the System), together with the right, privilege and authority to erect, construct, install, operate and/or maintain all poles, conductors, wires, cables, conduits, equipment and/or other apparatus (collectively Facilities) as may be necessary or convenient for the System, in, upon, along, over, under, through and/or across each and all of the streets, avenues, alleys, bridges, easements, rights of way and/or other public places (collectively Public Thoroughfare).

1.3 Successors and Assigns. The rights, privileges and authority hereby granted shall inure to and be vested in Company, its successors and assigns, successively, subject to all of the terms, provisions and conditions herein contained, and each of the obligations hereby imposed upon Company shall devolve and be binding upon its successors and assigns, successively, in the same manner.

Section 2
Term

2.1 All rights, privileges and authority given and granted by this Ordinance are granted for a term of 30 years from and after the acceptance of this Ordinance as hereinafter provided (the Initial Term), and thereafter on a year-to-year basis (each a Subsequent Term) unless either the Company or Municipality notifies the other in writing of its desire to terminate this Ordinance at least six (6) months prior to the expiration of the Initial Term or any Subsequent Term.

Section 3
Franchise Fee and Tax Consideration

3.1 Franchise Fee. As a further consideration for the rights, privileges and authorities granted by this ordinance, the Company shall, throughout the period in which Company shall exercise the rights, privileges and authority granted by this ordinance furnish to the said Municipality, compensation in the amount of $370,200 annually (payable in 12 equal monthly payments of $30,850, by the 15th of each month). Municipality may request a revision to the compensation amount after five years from the date of passage of this ordinance if Municipality has a reasonable belief that its population has increased or decreased by 3% or more. Municipality must request the revision at least 60 days prior to the next anniversary date. If Company confirms that the number of customers served by the System within Municipality's corporate limits has increased or decreased by 3% or more, the compensation amount will be revised by that percentage for the next and succeeding payments. Municipality may request similar revisions to compensation amounts under these criteria in additional five-year periods throughout the term of this ordinance.

3.2 Tax Exemption. The Company shall be exempt from any special tax, assessment, license, rental or other charge during the term of this Ordinance, on all Facilities placed in the Public Thoroughfares within the corporate limits of Municipality.

Section 4
Construction Activities

4.1 Construction. All Facilities placed or installed under this Ordinance in the Public Thoroughfare, shall be so placed as not to interfere unnecessarily with travel on such Public Thoroughfare. All Facilities placed or installed under this Ordinance shall be so located as not to injure unnecessarily any pipes, conduits, sewers, drains, pavement or other like public improvements, and said Company shall forthwith repair any damage caused to such improvements to the satisfaction of the official or officials of said Municipality having charge of the supervision thereof. All Facilities of Company in said Municipality shall be installed and maintained in accordance with the applicable rules and regulations of the Illinois Commerce Commission.

4.2 Relocation. When any Public Thoroughfare shall be graded, curbed, paved or otherwise changed, or when there is a relocation of such Public Thoroughfare, so as to make the resetting or relocation of any Facilities placed or installed under this Ordinance necessary the Company shall make such resetting or relocation, at the Company's cost and expense as qualified. The work is reasonably necessary for the construction, repair, maintenance, improvement or use of such Public Thoroughfare; is reasonably necessary for the location, construction, replacement, maintenance, improvement or use of other property of the Municipality; or is reasonably necessary for the operations of the Municipality. If the setting or location, or resetting or relocation of any Facilities is required for aesthetic purposes, the Municipality shall reimburse the Company for the resetting and/or relocation. The Company, as determined in discretion will not be responsible for the expense of removals, relocations, changes or alterations required by the Municipality for the purpose of assisting either private projects, aesthetic reasons, or a municipal electric utility. Municipality shall provide the Company with a suitable location for the resetting or relocation of such Facilities, and the Company's obligation shall be limited to resetting or relocating the Facilities of the same type and configuration as the displaced Facilities. Company shall make such resetting or relocation within a reasonable time after receiving written notice of the need for the same from the authorized representative of the Municipality, and the establishment by the Municipality of the permanent grade at the new location. Except as expressly stated, nothing in this Section requires the Company to bear responsibility for any costs or expenses to relocate its Facilities for any other reason or cause.

4.3 Permit Obligation. This Ordinance shall not relieve Company of the obligation to comply with any ordinance now existing in the Municipality or enacted in the future requiring Company to obtain written permits or other approval from the Municipality prior to commencement of construction of Facilities within the Public Thoroughfares thereof, except Company shall not be required to obtain permits or other approval from the Municipality for the maintenance, upgrading and repair of its constructed Facilities. Company shall provide notice of excavation hereunder in accordance with the Illinois Underground Utility Damage Prevention Act (220 ILCS 50/1,et seq.)

Section 5
Indemnity and Insurance

5.1 Indemnification. The Company shall indemnify and save harmless the Municipality and all contractors, officers, employees and representatives thereof from all claims, demands, causes of action, liability, judgments, costs and expenses or losses for injury or death to persons or damage to property owned by, and Worker's Compensation claims against any parties indemnified herein, arising out of, caused by, or as a result of the Company's construction, erection, maintenance, use or presence of, or removal of any Facilities. The foregoing indemnification shall not apply to the extent any such claim, demand, cause of action, liability, judgment, cost, expense or loss arises out of, is caused by, or results from the negligent or wrongful willful act or omission of the Municipality or any contractor, officer, employee or representative thereof.

5.2 Insurance. Company shall be obligated under this ordinance to maintain through the Term of this ordinance, at its sole cost and expense, to maintain the following insurance coverages which shall name Municipality as an additional insured:

A. Comprehensive General Liability. Comprehensive General Liability insurance, including contractual liability with limits of $2,000,000 per occurrence for bodily injury and property damage. Railroad exclusions must be deleted if any work is to be performed within 50' of an active railroad track.

B. Comprehensive Automobile Liability. Commercial Auto Liability insurance with a limit of liability for bodily injury and property damage of not less than $2,000,000. Such policy shall include owned and blanket non-owned and hired coverage.

C. Workers' Compensation. Workers' compensation coverage in accordance with statutory limits.

D. General Standards for All Insurance. All commercial insurance policies obtained by the Company to satisfy this obligation must be written by companies customarily used by public utilities for those purposes, including policies issued by a captive insurance company affiliated with the Company. Upon written request, the Company shall provide Municipality with evidence of insurance. The above requirements maybe satisfied with primary insurance, excess insurance or a combination of both.

E. Self-Insurance. Company shall have the right to self-insure any or all of the above-required insurance coverage.

Section 6
Vegetation Management

6.1 In order for Company to render efficient, safe, and continuous services, it will be necessary for Company to conduct vegetation management activities, including the trimming or pruning and cutting down of the trunks and branches of trees and/or vines and shrubs along or over the Public Thoroughfare in said Municipality, and areas dedicated to the Municipality for public utility use, wherever the same are likely to interfere with its equipment; therefore, Company is hereby granted the right to conduct such vegetation management activities so as to enable it to erect, operate and maintain its equipment in a regular and consistent form and manner and to enable it to provide the most efficient, safe, and continuous service that the circumstances will permit; provided, however, that Company shall exercise proper care and discretion in its vegetation management activities. Company shall conduct its vegetation management activities in accordance with applicable law, including without limitation, 220 ILCS 5/8-505.1, and any amendments thereto. Notwithstanding the foregoing, to the extent applicable law may be superceded or modified by an agreement between Municipality and Company, Municipality and Company reserve the right to enter into such an agreement.

Section 7
Miscellaneous Provisions

7.1 Rates. The rates to be charged by the Company for electric service rendered under this Ordinance shall be such as are approved from time to time by the Illinois Commerce Commission of the State of Illinois and/or such other duly constituted governmental authority as shall have jurisdiction thereof. All Rules and Regulations of the Illinois Commerce Commission of the State of Illinois applicable to the rights, privileges and authority granted by this Ordinance, in the event of conflict herewith, shall govern.

7.2 Company Rights Independent of Ordinance. The Municipality acknowledges that Company is vested in rights, permissions and authority independent of this Ordinance. Neither acceptance of this Ordinance nor compliance with its provisions shall impair in any way or waive any right, permission or authority which Company may have independent of this Ordinance. In addition, neither use by Company of public property or places as authorized by this Ordinance nor service rendered by Company in said Municipality shall be treated as use solely of the rights, permission and authority provided for by this Ordinance and in no way shall indicate non-use of any right, permission or authority vested in the Company independent of this Ordinance. In the event the Municipality vacates any Public Thoroughfare during the term of this Ordinance, Municipality agrees to reserve unto Company the rights, privileges and authority herein given and granted to the Company in upon, along, over and across each and all of such vacated premises which are at the time in use by the Company.

7.3 Conflicting Ordinances. All ordinances and parts of ordinances in conflict with this Ordinance or with any of its provisions are, to the extent of such conflict, hereby repealed.

7.4 Severance Clause. If any provision of this Ordinance, or the application of such provision to particular circumstances, shall be held invalid, the remainder of this Ordinance, or the application of such provision to circumstances other than those as to which it is held invalid, shall not be affected thereby.

7.5 Conflicting State Statutes. Any conflict between the Franchise Ordinance and the provisions contained in the Electric Service Customer Choice and Rate Relief Law of 1997 (Public Act 90-561) will be resolved by giving the state statute mandatory priority over any contrary language contained in the Franchise Ordinance.

7.6 Most Favored Nation. If, at any time, during the term of this contract, Municipality permits another entity or person to provide electric distribution or similar services, and Company reasonably believes the other entity or person is granted more favorable treatment, terms, or conditions, then Company shall notify Municipality of such treatment, terms, or conditions. Alternatively, if Municipality reasonably believes the other entity or person grants Municipality more favorable treatment, terms, or conditions, then Municipality shall notify Company of such treatment, terms, or conditions. Upon receipt of such notice, Municipality and Company shall negotiate in good faith to amend this ordinance to provide Company or Municipality such more favorable treatment, terms or conditions on an equivalent basis. Such amendment shall take into consideration all circumstances that distinguish between Company and the entity or person receiving the more favorable or less favorable treatment, terms, or conditions.

Section 8
General Provisions

8.1 Notice. Any notice that (a) requires a response or action from the Municipality or the Company within a specific time frame or (b) would trigger a timeline that would affect one or both of the parties' rights under this Ordinance must be made in writing and must be sufficiently given and served on the other party by hand delivery, first class mail, registered or certified, return receipt requested, postage prepaid, or by reputable overnight courier service and addressed as follows:

If to Municipality:

City Clerk
City of Belleville
101 South Illinois
Belleville, IL 62220

If to Company:

Ameren Illinois Company d/b/a/ Ameren Illinois
President
10 Richard Mark Way
Collinsville, IL 62234

For other notices regarding the general business between the parties, e-mail messages and facsimiles will be acceptable when addressed to the persons of record specified above.

8.2 Entire Agreement and Interpretation. This Ordinance embodies the entire understanding and agreement of the Municipality and the Company with respect to the subject matter of this Ordinance and the Franchise. This Ordinance supersedes, cancels, repeals, and shall be in lieu of the Previous Agreement.

8.3 Governing Law and Venue. This Ordinance has been approved and executed in the State of Illinois and will be governed in all respects, including validity, interpretation, and effect, and construed in accordance with, the laws of the State of Illinois. Any court action against the Municipality may be filed only in St. Clair County, Illinois, in which the Municipality's principal office is located.

8.4 Amendments. No provision of this Ordinance may be amended or otherwise modified, in whole or in part, to be contractually binding on Municipality or Company, except by an instrument in writing duly approved and executed by the Municipality and accepted by the Company.

8.5 No Third-Party Beneficiaries. Nothing in this Ordinance is intended to confer third-party beneficiary status on any person, individual, corporation, or member of the public to enforce the terms of this Ordinance.

8.6 No Waiver of Rights. Nothing in this Ordinance may be construed as a waiver of any rights, substantive or procedural, the Company or the Municipality may have under federal or State of Illinois law unless such waiver is expressly stated in this Ordinance.

Section 9
Acceptance

9.1 This Ordinance shall confer no right, privilege or authority on Company, its successors or assigns, unless Company shall within ninety (90) days after due notice to the Company of the enactment of this Ordinance, file with the City Clerk an acceptance of the terms and provisions hereof; provided, however, that if such acceptance be not so filed within said period of ninety (90) days, all rights, privileges, and authority herein granted shall become null and void.

Section 10
Effective Date

10.1 This Ordinance shall be in full force from and after its passage, approval and ten (10) day period of publication in the manner provided by law. This Ordinance shall take effect and the rights, privileges and authority hereby granted and renewed shall vest in Company upon its filing of an acceptance with the City Clerk according to the terms prescribed herein and as provided for in IL Rev 35 ILCS 645/5-4.

Passed and approved this 21st day of February, 2023.

_____
Mayor, City of Belleville, Illinois

[SEAL]

ATTEST:

_____
City Clerk

STATE OF ILLINOIS)
CITY OF BELLEVILLE) SS
COUNTY OF ST. CLAIR)

I, _____, City Clerk within and for the City of Belleville, in the State and County aforesaid, do hereby certify that:

(1) the foregoing constitutes a full, true and correct copy of Ordinance No. 9125-2023 of said City as:

(a) introduced before the City Council on the 21st day of February, 2023; and

(b) passed by the City Council on the 21st day of February, 2023 and approved by the Mayor on the 22nd day of February, 2023, as fully as the same appears of record in my office;

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the corporate seal of the City of Belleville, Illinois, at my office in said City this _____ day of _____, 2023.

[SEAL]

_____
City Clerk

A C C E P T A N C E

Ameren Illinois ("Company"), in consideration of the rights and privileges granted by Ordinance No. 9125-2023 of the City of Belleville, Illinois, passed February 21, A.D. 2023, approved February 22, A.D. 2023, and entitled "An Ordinance extending the authorization to Company, its successors and assigns, to construct, operate and maintain an electric utility system in the City of Belleville, County of St. Clair, and State of Illinois", hereby accepts said Ordinance and all the provisions thereof.

In Witness Whereof, Company, as aforesaid has caused these presents to be signed by its President or a Vice President and attested by its Secretary or an Assistant Secretary and its corporate seal to be affixed this _____ day of _____, A.D. 2023.

Ameren Illinois

By_____
James C. Blessing
Vice President

(Corporate Seal)

Attest:

_____
Assistant Secretary

ORDINANCE NO. 9126-2023

AN ORDINANCE AUTHORIZING AN INTERGOVERNMENTAL AGREEMENT FOR PARTICIPATION IN THE MUTUAL AID BOX ALARM SYSTEM (MABAS MASTER AGREEMENT 2022)

WHEREAS, the Mutual Aid Box Alarm System (MABAS) was organized beginning in 1968 in the northwest and western suburbs of Chicago, Illinois to coordinate and automate fire department mutual aid, based roughly on the Chicago Fire Department's box alarm system of predetermined resources assigned to respond to a specific incident or area. Since 1968, MABAS has grown into a multi-state organization to coordinate responses to fires, emergency medical calls, hazardous material, technical rescue and other emergencies and disasters through prearranged mutual aid and dispatch agreements. The system is designed to facilitate all levels of mutual aid from day-to-day automatic aid responses to major incidents and disasters requiring significant deployment of resources. MABAS member Units include the gambit from all-volunteer fire departments to major cities like Chicago, Milwaukee and St. Louis; and

WHEREAS, since the last revision of the master MABAS intergovernmental agreement in about 1988, MABAS has grown exponentially to its current composition of almost 1200 Illinois Units and 2200 total Units in Illinois and several adjoining States; and

WHEREAS, it is the express intent of member Units that the MABAS Agreement be in a form which can be adopted by Units in different States where Units may lawfully enter into agreements providing for their mutual aid and protection. Thus, even if the MABAS Agreement does not specifically cite the applicable current legal authority for a particular State and its member Units, the lack of such citation shall not be construed in

any manner as an impediment to or prohibition of Units from other States from joining MABAS. It is also the express intent of the member Units that all Units adopt this same Intergovernmental Agreement without modification; and

WHEREAS, the Constitution of the State of Illinois, 1970, Article VII, Section 10, authorizes units of local government to contract or otherwise associate among themselves, with the State, with other States and their units of local government, and with the United States to obtain and share services and to exercise, combine, or transfer any power or function in any manner not prohibited by law or ordinance; and to further contract or otherwise associate with individuals, associations, and corporations in any manner not prohibited by law or ordinance; and

WHEREAS, the "Intergovernmental Cooperation Act", 5 ILCS 220/1 et seq., provides that any power or powers, privileges or authority exercised or which may be exercised by a unit of local government may be exercised and enjoyed jointly with any other unit of local government including units of local government from another state; and

WHEREAS, Section 5 of the "Intergovernmental Cooperation Act", 5 ILCS 220/5, provides that any one or more public agencies may contract with any one or more public agencies to perform any governmental service, activity or undertaking which any of the public agencies entering into the contract is authorized by law to perform, provided that such contract shall be authorized by the governing body of each party to the contract; and

WHEREAS, the Mayor/President and the Council/Board of Trustees of City of Belleville

have determined that it is in the best interests of this unit of local government and its residents to enter into a Mutual Aid Box Alarm System Agreement to secure to each the benefits of mutual aid in fire protection, firefighting, rescue, emergency medical services and other activities for the protection of life and property from an emergency or disaster and to provide for communications procedures, training and other necessary functions to further the provision of said protection of life and property from an emergency or disaster.

NOW, THEREFORE, BE IT ORDAINED by the Mayor/President and Council/Board of the City of Belleville, St. Clair County, Illinois as follows:

SECTION ONE: INCORPORATION OF RECITALS That the recitals set forth above are incorporated here by reference.

SECTION TWO: APPROVAL OF AGREEMENT That the Mutual Aid Box Alarm System Master Agreement, (Approved by the MABAS Executive Board October 19, 2022) is hereby approved, and the Mayor/President and the Clerk/Secretary be and are hereby authorized and directed to execute the Mutual Aid Box Alarm System Master Agreement, a copy of which is attached hereto as Exhibit A and made a part hereof.

SECTION THREE: REPEALER All prior ordinances, resolutions or motions, or parts of ordinances, resolutions, or motions in conflict with any of the provisions of this Ordinance shall be, and the same are hereby repealed to the extent of the conflict.

SECTION FOUR: SEVERABILITY This Ordinance and every provision thereof shall be considered severable. If any section, paragraph, clause, or provision of this Ordinance is declared by a court of law to be invalid or unconstitutional, the invalidity or unconstitutionality thereof shall not affect the validity of any other provisions of this Ordinance.

SECTION FIVE: EFFECTIVE DATE This Ordinance shall be in full force and effect from and after its passage and approval in the manner provided by law.

ADOPTED this 21st ay of February 2023___, by a roll call vote as follows:

AYES: _____

NAYS: _____

ABSENT: _____

_____
Mayor/President

ATTEST:

_____
Clerk/Secretary

MABAS-ILLINOIS-CITY_VILLAGE_DISTRICT-ORDINANCE-2022

STATE OF ILLINOIS)
) SS
COUNTY OF ST CLAIR)

SECRETARY/CLERK'S CERTIFICATE

I, JENNIFERGAINMEYER, the duly qualified and acting Secretary/Clerk of the CITY OF BELLEVILLE STCLAIRCounty, Illinois, do hereby certify that attached hereto is a true and correct copy of an Ordinance entitled:

ORDINANCE NO. 9126—2023

AN ORDINANCE AUTHORIZING AN INTERGOVERNMENTAL AGREEMENT FOR PARTICIPATION IN THE MUTUAL AID BOX ALARM SYSTEM (MABAS MASTER AGREEMENT 2022)

which Ordinance was duly adopted by said Council/Board at a meeting held on the21st day of FEBRUARY, 2023.

I do further certify that a quorum of said Council/Board was present at said meeting, and that the Council/Board complied with all the requirements of the Illinois Open Meetings Act and its own policies, rules or regulations concerning the holdings of meetings and the taking of action during meetings.

IN WITNESS WHEREOF, I have hereunto set my hand this ____ day of _____, 20___.

_____
Secretary/Clerk

ORDINANCE NO. 9127-2023

AN ORDINANCE AMENDING TITLE III (ADMINISTRATION), CHAPTER 34 (FINANCE AND REVENUE; TAXATION), SECTION 34.043 (HOTEL AND MOTEL TAX) OF THE REVISED CODE OF ORDINANCES OF THE CITY OF BELLEVILLE, AS AMENDED

THE CITY OF BELLEVILLE, ST. CLAIR COUNTY, ILLINOIS (THE "CITY"), IS A DULY ORGANIZED AND EXISTING MUNICIPALITY CREATED UNDER THE PROVISIONS OF THE LAWS OF THE STATE OF ILLINOIS.

THE CITY OF BELLEVILLE IS NOW OPERATING UNDER THE PROVISIONS OF THE MUNICIPAL CODE, AS SUPPLEMENTED AND AMENDED AND AS A HOME RULE MUNICIPALITY PURSUANT TO ARTICLE VII OF THE ILLINOIS CONSTITUTION OF 1970; AND IN THE EXERCISE OF ITS HOME RULE POWERS.

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF BELLEVILLE, ILLINOIS, AS FOLLOWS:

Section 1. **Section 34.043** is hereby amended by repealing Section 34.043 (Hotel and Motel Tax) in its entirety, and substituting in lieu thereof Section 34.043 (Hotel/Motel and Short-Term Rental Tax), as follows:

§ 34.043 HOTEL/~~ AND~~ MOTEL AND SHORT-TERM RENTAL TAX.

(G) *Definitions.* For the purpose of this section, the following definitions shall apply unless the context clearly indicates or requires a different meaning.

HOTEL ROOM or ***MOTEL ROOM.*** A room within a structure offered to the public for rental on a daily basis and containing facilities for sleeping. One room offered for rental with or without an adjoining bath shall be considered as a single ***HOTEL OR MOTEL ROOM***. The number of ***HOTEL OR MOTEL ROOMS*** within a suite shall be computed on the basis of those rooms utilized for the purpose of sleeping.

OWNER. Any person having an ownership interest in or conducting the operation of a hotel or motel room or receiving the consideration for the rental of such hotel or motel room.

PERSON. Any natural person, trustee, court appointed representative, syndicate, association, partnership, firm, club, company, corporation, business trust, institution, agency, government corporation, municipal corporation, district or other political subdivision, contractor, supplier, vendor, vendee, operator, user or owner, or any officers, agents, employees or other representative, acting either for himself or herself or for any other person in any capacity, or any other entity

recognized by law as the subject of rights and duties. The masculine, feminine, singular or plural in included in any circumstances.

SHORT-TERM RENTAL. An owner-occupied or non-owner-occupied single-family residential abode, including townhomes, condominiums, duplexes and rooming house dwelling units that are either primarily owner-occupied, except for the duration of any short-term rental period of thirty (30) days or less, or are owned but not owner-occupied for the duration of any short-term rental period of thirty (30) days or less, subject to the requirements of §117.50 through §117.56 of this Code.

(B) *Tax imposed.*

(1) ~~Beginning on January 1, 2016, t~~There is hereby levied and imposed a tax of 8% of the rent charged for the privilege and use of renting a hotel or motel room within the city for each 24-hour period or any portion thereof for which a daily room charge is made; provided, however, that the tax shall not be levied and imposed upon any person who works and lives in the same hotel or motel and received living accommodations as compensation for work performed. Beginning on April 1, 2023, there is hereby levied and imposed a tax of 8% of the consideration charged for the privilege and use of a short-term rental within the city.

(2) The ultimate incidence of and liability for payment of the tax is to be borne by the person who seeks the privilege of occupying the hotel or motel room, or short-term rental, said person hereinafter referred to as "renter".

(3) The tax herein levied shall be paid in addition to any and all other taxes and charges. It shall be the duty of the owner of every hotel or motel, or short-term rental, to secure the tax from the renter of the motel or hotel room, or short-term rental, and to pay over to the City Treasurer or any authorized representative of the city the tax under procedures prescribed by the city, or as otherwise provided in this section.

€ *Books and records.* The City Treasurer, or authorized representative, may enter the premises of any hotel or motel, or short-term rental, for inspection and examination of records in order to effectuate the proper administration of this section, and to assure the enforcement of the collection of tax imposed. It shall be unlawful for any person to prevent, hinder or interfere with the City Treasurer or authorized deputy or representative in the discharge of their duties in the performance of this section. It shall be the duty of every owner to keep accurate and complete books and records to which the City Treasurer, or authorized representative, shall at all times have full access, which records shall include a daily sheet showing:

(G) The number of hotel or motel rooms, or short-term rental, rented during the 24-hour period, including multiple rentals of the same hotel or motel room, or short-term rental, where such shall occur; and

(2) The actual hotel or motel, or short-term rental, tax receipts collected for the date in question.

(D) *Transmittal of tax revenue.*

(1) ~~Commencing on 1-1-1991, €~~ owner or owners of each hotel or motel, or short-term rental, within the city shall file tax returns showing tax receipts received with respect to each hotel and motel room, or short-term rental, during the previous month. The return shall be due on or before the last day of each succeeding calendar month and the return is to be filed (i.e., return for December tax receipts due on or before the last day of January).

(2) ~~Commencing on 1-1-1991, the tax return and payment for such period shall be due on or before 1-31-1991. Thereafter r~~Reporting periods and taxes shall be paid in accordance with the provisions of this section. At the time of filing the tax returns, the owner shall pay to the City Treasurer all taxes due for the period to which the tax return applies.

(3) If, for any reason, any tax is not paid when due, a penalty at the rate of 1-1/2% per 30-day period, or portion thereof, from the date of delinquency shall be added and collected.

(E) *Collection.* Whenever any person shall fail to pay any tax as herein provided, the Corporation Counsel shall, upon the request of the City Treasurer bring or cause to be brought an action to enforce the payment of the tax on behalf of the city in any court of competent jurisdiction.

(F) *Proceeds of tax and fines.* All proceeds resulting from the imposition of the tax under this section, including penalties, shall be paid into the General Corporate Fund of the city.

(G) *Suspension of licenses.* If the Mayor, after hearing held by or for him or her, shall find that any person has willfully avoided payment of the tax imposed by this section, he or she may suspend or revoke all city licenses held by such tax-evader. The owner, manager or operator of the hotel or motel shall have an opportunity to be heard at such hearing to be held not less than five days after notice of the time and place of the hearing to be held, addressed to him or her at his or her last known place of business.

Section 2. That conflicting Ordinances or pertinent portions thereof in force the time this takes effect are hereby repealed.

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Section 3. Any person violating this Ordinance shall be subject to the penalties of Title III (Administration), Chapter 34 (Finance and Revenue; Taxation, Section 34.999 (Penalty).

Section 4. This Ordinance shall be in full force and effect from and after its passage, approval and publication, in pamphlet form, all as provided by law.

PASSED by the City Council of the City of Belleville, Illinois, on this 21st day of February, 2023 on the following roll call vote:

	AYE	**NAY**
Joe Hazel	_____	_____
Brian Whitaker	_____	_____
Carmen Duco	_____	_____
Jamie Eros	_____	_____
Kent Randle	_____	_____
Scott Ferguson	_____	_____
Johnnie Anthony	_____	_____
Raffi Ovian	_____	_____
Ed Dintelman	_____	_____
Michelle Schaefer	_____	_____
Chris Rothweiler	_____	_____
Dr. Mary G. Stiehl	_____	_____
Dennis C. Weygandt	_____	_____
Phil Elmore	_____	_____
Nora Sullivan	_____	_____
Kara Osthoff	_____	_____

APPROVED by the Mayor of the City of Belleville, Illinois this 22nd day of February, 2023.

_____
MAYOR

ATTEST:

_____
CITY CLERK

VENDOR #	NAME	DEPT.	AMOUNT
13 MOTOR FUEL TAX FUND			
1547	THOUVENOT, WADE, & MOERCHEN INC	13-00	2,682.25
3727	OATES ASSOCIATES, INC.	13-00	1,160.00
486	HANK'S EXCAVATING & LANDSCAPING,	13-00	30,818.98
CA006	CARGILL SALT	13-00	16,572.14
CH058	CHRIST BROS. PRODUCTS LLC	13-00	1,136.80
EL001	ELECTRICO, INC.	13-00	7,087.54
LO029	LOCHMUELLER GROUP	13-00	13,688.50
	**TOTAL		73,146.21
	13 MOTOR FUEL TAX FUND	GRAND TOTAL	73,146.21