

CITY PLAN COMMISSION STAFF REPORT

City of Kansas City, Missouri
City Panning & Development Department
www.kcmo.gov/cpc

June 21, 2022

PROJECT NAME Price Brothers Expansion

DOCKET #5 REQUEST

CD-CPC-2022-00074- Development Plan

APPLICANT

Judd Claussen Phelps Engineering

OWNER

JCT Warehouse Property LLC

Location 10697 N. Congress

Ave.

Area About 36 acres

Zoning M2-3

Council District 2nd

County Platte School District Park Hill

SURROUNDING LAND USES

North: zoned M1-5, Industrial Uses.

South: zoned AG-R, vacant

undeveloped.

East: zoned R-7.5, single family

residences, Hawksbury.

West: zoned M2-3, vacant undeveloped.

MAJOR STREET PLAN

The City's Major Street Plan identifies N. Congress Avenue as a 2 lane through street with a local link typology at this location.

LAND USE PLAN

The KCI Area Plan recommends Light Industrial uses for the subject property.

APPROVAL PROCESS

Staff Review City Plan
Commission City Council

NEIGHBORHOOD AND CIVIC ORGANIZATIONS NOTIFIED

The subject property does not lie within any registered neighborhood or civic organization therefore none were notified. Notice of the public hearing was sent to surrounding properties within 300 feet.

REQUIRED PUBLIC ENGAGEMENT

Public engagement as required by 88-505-12 applies to this request. The applicant held a virtual public meeting on June 13, 2022, a summary of which is attached.

EXISTING CONDITIONS

The subject parcel is an existing office/ warehouse building located at the southeast corner at NW 106th Street and N. Congress Avenue. The existing building is at the terminus of NW 106th Street cul de sac. The site is currently developed with a 400,824 square foot office warehouse building with parking on the west and south sides.

Surrounding uses include industrial and office/ warehouse uses. To the north is CVS logistic center. Hawksbury subdivision is to the east of this site across a regulated stream.

SUMMARY OF REQUEST

The applicant is seeking approval of a development plan in District M2-3 (Manufacturing) to allow for 202,000 square foot building addition to the existing office and warehouse, on about 36 acres.

KEY POINTS

• Applicant is proposing a 202,240 square foot.

PROFESSIONAL STAFF RECOMMENDATION

Docket #5 Recommendation: Approval subject to Conditions.

CONTROLLING CASE

Case No 13886-GP-1 – Ordinance No. 080339, passed City Council on April 22, 2008, approved an amendment to a previously approved development plan in District GP-1 (General Industry) creating four industrial lots and one tract generally located at the southeast corner of NW 108th Street and N Congress Avenue.

PLAN LOCATION



PLAN REVIEW

The applicant is proposing a 202,240 square foot building addition to the existing 400,824 square foot office warehouse building. The plan proposed to install parking around the entire building to form a loop. The overall building will be 603,064 square feet in size with 168 parking spaces. The proposed addition is to the rear of the building and will match the existing building in material and color.

PLAN ANALYSIS: Use-Specific (88-300) and Development Standards (88-400)

Standards	Applicability	Meets	More Information
Boulevard and Parkway Standards (88-323)	NO		
Parkland Dedication (88-408)	NO		
Parking and Loading Standards (88-420)	YES	YES	
Landscape and Screening Standards (88-425)	YES	YES	
Outdoor Lighting Standards (88-430)	YES	YES	

Sign Standards (88-445) NO

NO SIGNAGE IS PROPOSED

Pedestrian Standards (88-450) NO

PLAN ANALYSIS

Parking and Loading Standards (88-420)

The plan shows 168 parking spaces provided is greater than the 116 parking spaces required by the Zoning and Development Code. This includes 3 ADA van accessible stalls.

Plan Review Criteria

In order to be approved, the plan must comply with all of the following criteria:

88-516-05-A. The plan must comply with all standards of this zoning and development code and all other applicable city ordinances and policies.

The plan complies with the zoning and development code and the KCI Area Plan recommendations.

88-516-05-B. The proposed use must be allowed in the district in which it is located.

The proposed us is a permitted use in the existing zoning M2-3 zoning district.

- **88-516-05-C.** Vehicular ingress and egress to and from the site, and circulation within the site, must provide for safe, efficient and convenient movement of traffic not only within the site but on adjacent roadways. The plan provides for adequate vehicular connection.
- **88-516-05-D.** The plan must provide for safe, efficient, and convenient non-motorized travel opportunities, being pedestrian and bicycle movement, on the subject site. The plan proposes to retain the existing public sidewalks.
- **88-516-05-E.** The plan must provide for adequate utilities based on City standards for the particular development proposed.

There are adequate utilities subject to Water Services Department approval.

- **88-516-05-F.** The location, orientation, and architectural features, including design and material, of buildings and other structures on the site must be designed to be compatible with adjacent properties. The proposed plan is consistent with the surrounding industrial buildings.
- **88-516-05-G.** Landscaping, berms, fences and/or walls must be provided to buffer the site from undesirable views, noises, lighting or other off-site negative influences and to buffer adjacent properties from negative influences that may be created by the plan. The plan is compliant.
- **88-516-05-H.** The design of streets, drives, and parking areas within the project should result in a minimum of area devoted to asphalt or other impervious surfaces consistent with the needs of the project and city code requirements.

The plan is compliant.

88-516-05-I. The plan must identify trees to be removed and trees to be preserved during the development of the subject property with the goal of saving trees that are not required to be removed for the development of the property.

There are no trees on the site. Staff recommends that street trees be provided.

REQUESTED DEVIATIONS

None

PROFESSIONAL STAFF RECOMMENDATION

Staff recommends **Approval Subject to the Corrections and Conditions** as reflected in the attached Plan Correction Report and Plan Conditions Report.

Respectfully Submitted,

Olofu Agbaji Planner

Plan Conditions



Report Date: June 16, 2022

Case Number: CD-CPC-2022-00074 Project: Price Brothers Expansion

Condition(s) by City Planning and Development Department. Contact Lucas Kaspar at (816) 513-2558 / Lucas.Kaspar@kcmo.org with questions.

- 1. The owner/developer must submit plans for grading, siltation, and erosion control to Land Development Division for review and acceptance, and secure a Site Disturbance permit for any proposed disturbance area equal to one acre or more prior to beginning any construction activities.
- 2. The developer shall submit a detailed Micro storm drainage analysis from a Missouri-licensed civil engineer to the Land Development Division showing compliance with the current, approved Macro study on file with the City and with current adopted standards in effect at the time of submission, including Water Quality BMP's, prior to approval and issuance of any building permits to construct improvements on the site or prior to recording the plat, whichever occurs first. The developer shall verify and/or improve downstream conveyance systems or address solutions for impacted properties due to flow contributions from the site; and that the developer construct any other improvements as required by Land Development Division as necessary to mitigate impacts from rate, volume, and quality of runoff from each proposed phase.
- 3. The developer must pay impact fees as required by Chapter 39 of the City's Code of ordinances as required by the Land Development Division.
- 4. The developer must grant a BMP Easement to the City as required by the Land Development Division, prior to recording the plat or issuance of any building permits.

Condition(s) by Fire Department. Contact Michael Schroeder at (816) 513-4604 / michael.schroeder@kcmo.org with questions.

5. Fire hydrant distribution shall follow IFC-2018 Table C102.1

Fire hydrants shall be installed and operable prior to the arrival of any combustible building materials onto the site. (IFC-2018 § 501.4 and 3312.1; NFPA -2013 § 8.7.2)

- 6. The project shall meet the fire flow requirements as set forth in Appendix B of the International Fire Code 2018. (IFC-2018 § 507.1)
- 7. Required fire department access roads shall be an all weather surface. (IFC-2012: § 503.2.3)
 - Fire Department access roads shall be provided prior to construction/demolition projects begin. (IFC-2018 § 501.4 and 3310.1; NFPA 241-2013 § 7.5.5)
 - Required fire department access roads shall designed to support a fire apparatus with a gross axle weight of 85,000 pounds. (IFC-2018: § 503.2.3)
- 8. The turning radius for fire department access roads shall be 30 feet inside and 50 feet outside radius. (IFC-2018: § 503.2.4)
- 9. New buildings shall have approved radio coverage for emergency responders within the building based on the existing coverage levels of the public safety communication systems utilized by the jurisdiction, measured at the exterior of the building. This section shall not require improvement of the existing public safety communication systems. (IFC 2018 510.1) and (NFPA1221)

Condition(s) by Water Services Department. Contact Heather Massey at (816) 513-2111 / heather.massey@kcmo.org with questions.

- 10. When an existing building is being renovated, is being changed in use or occupancy, or is undergoing a building addition, and the existing water service line(s) will be reused, the water service line(s) and related appurtenances shall meet the most current version of KC Water Rules and Regulations.
- 11. The developer shall ensure that water and fire service lines should meet current Water Services Department Rules and Regulations. Prior to C of O.

https://www.kcwater.us/wp-content/uploads/2019/04/2018-Rules-and-Regulations-for-Water-Service-Lines.pdf

Condition(s) by Water Services Department. Contact Heather Massey at (816) 513-2111 / heather.massey@kcmo.org with questions.

- 12. The developer shall have a water flow test done to ensure there is adequate water pressure to serve the development. South of River contact Sean Allen 816-513-0318

 North of River contact Todd Hawes 816-513-0296
- 13. A full flow fire meter will be required when the fire protection service line serves more than one building, or combination service lines 6 inches and larger, or that have private fire hydrants connected to them.





Public Meeting Summary Form

Project Case #
Meeting Date:
Meeting Location:
Meeting Time (include start and end time):
Additional Comments (optional):

Expansion of 7501 NW 106th Ter - CD-CPC-2022-00074 NEIGHBORHOOD MEETING June 13, 2022

SIGN-IN SHEET			
NAME	CONTACT INFORMATION		
Mile Talboy	Rose Fits White Goss		
Kellee Madrig	Rouse Rets White Goss		
Alexi's Wilson	NCO		

SITE DEVELOPMENT PLANS

FOR

PRICE BROTHERS EXPANSION

ADDRESS: 7501 NW 106TH TERRACE IN THE CITY OF KANSAS CITY, PLATTE COUNTY, MISSOURI

NW 108TH ST

THEORY OF SHIP SHOULD BE

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COVER SHEET

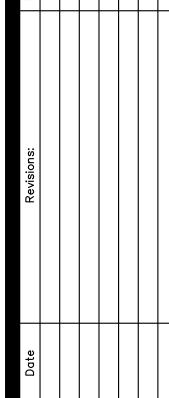
CO.1 ADJACENT PROPERTIES

C1 SITE PLAN

C1.1 ENLARGED SITE PLAN

C2 GRADING PLAN UTILITY PLAN

LS-1 LANDSCAPE PLAN



SHEET

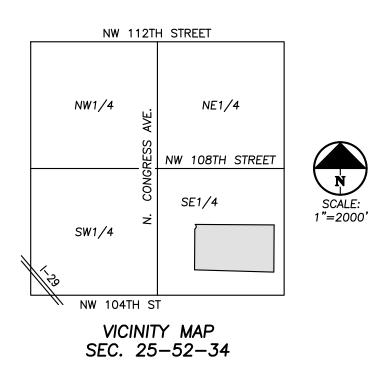


PREPARED & SUBMITTED BY:

PHELPS ENGINEERING, INC. 1270 N. WINCHESTER OLATHE, KS 66061 913-393-1155 OFFICE 913-393-1166 FAX CONTACT: JUDD CLAUSSEN, P.E.

OWNER:

JCT WAREHOUSE PROPERTY LLC 7611 STATE LINE RD STE 301 KANSAS CITY, MO 64114 ATT: JOHN WRIGHT



SPIRE ENERGY (816) 472-3434 BEVERLY PASSANTINO 7500 E. 35TH TERRACE KANSAS CITY, MO. 64129 EMAIL: beverly.passantino@spireenergy.com

UTILITY COMPANIES:

EMAIL: jb0311@att.com

KANSAS CITY, MO. 64106

4800 E. 63RD STREET

KANSAS CITY, MO. 64155

(816) 420-4721 **EVERGY** 8325 N. PLATTE PURCHASE DRIVE KANSAS CITY, MO. 64118

E-MAIL: Melissa.Feltes@kcpl.com AT&T (816) 734-8700 JILL SCHROEDER 9556 N. MCGEE COURT KANSAS CITY, MO 64155

CITY OF KANSAS CITY (816) 513-2627 PUBLIC WORKS DEPARTMENT 414 E. 12TH STREET

(816) 513-1313 CITY OF KANSAS CITY (GENERAL NUMBER) CARLA HASKINS (WATER) (816) 513-2133 EMAIL: carla.haskins@kcmo.org AMY BUNNELL (LAND DEVELOPMENT DIVISION) (816) 513-2552 EMAIL: amy.bunnell@kcmo.org

KANSAS CITY, MO. 64130 TIME WARNER CABLE (816) 358-8833 15 NW BARRY ROAD

BENCHMARK:

VERTICAL DATUM = NAVD88 BASED ON GPS OBSERVATION USING SMARTNET GPS NETWORK 1. SET "" CUT IN NE COR. CONC. STOOP ON E. SIDE OF EXISTING BLDG. ELEVATION = 1023.39

LOT 1, SKYPORT 1ST PLAT, A SUBDIVISION IN KANSAS CITY, PLATTE COUNTY, MISSOURI.

FLOOD NOTE:

THIS PROPERTY LIES WITHIN ZONE X, DEFINED AS AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN, AS SHOWN ON THE FLOOD INSURANCE RATE MAP PREPARED BY THE FEDERAL EMERGENCY MANAGEMENT AGENCY FOR THE CITY OF KANSAS CITY, COMMUNITY NO. 290173, PLATTE COUNTY, MISSOURI, MAP NO. 29095C0041G, AND DATED JANUARY 20, 2017.

LEGAL DESCRIPTION:

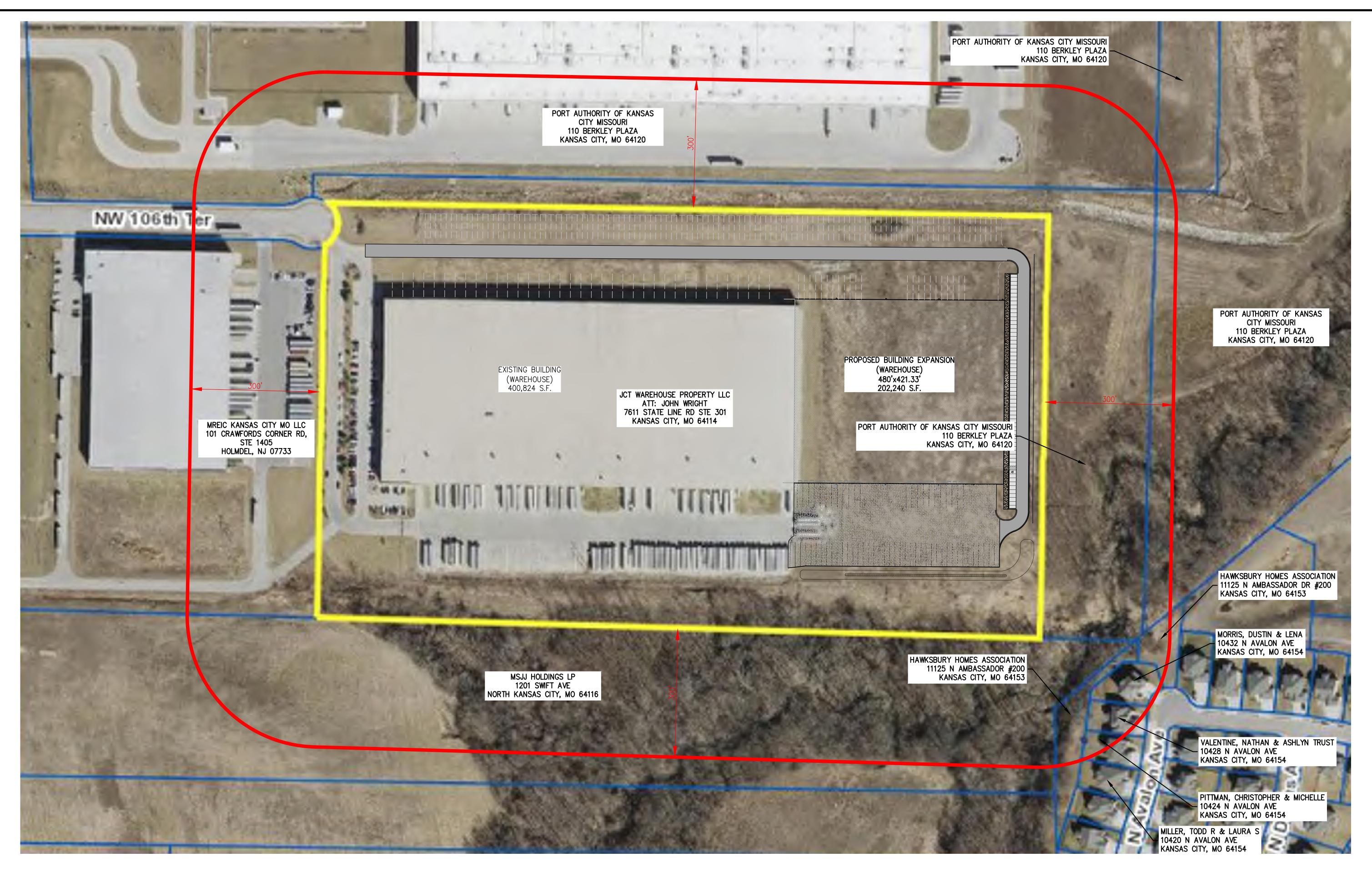
VISUAL INDICATIONS OF UTILITIES ARE AS SHOWN.
UNDERGROUND LOCATIONS SHOWN, AS FURNISHED BY THEIR LESSORS, ARE APPROXIMATE AND SHOULD BE VERIFIED IN THE FIELD AT THE TIME OF CONSTRUCTION. FOR ACTUAL FIELD LOCATIONS OF UNDERGROUND UTILITIES CALL 811.

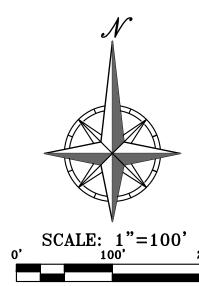
Know what's below. Call before you dig.

LEGEND

PL PROPERTY LINE ____ LOT LINE — −R/W− — RIGHT-OF-WAY

PROJECT LOCATION



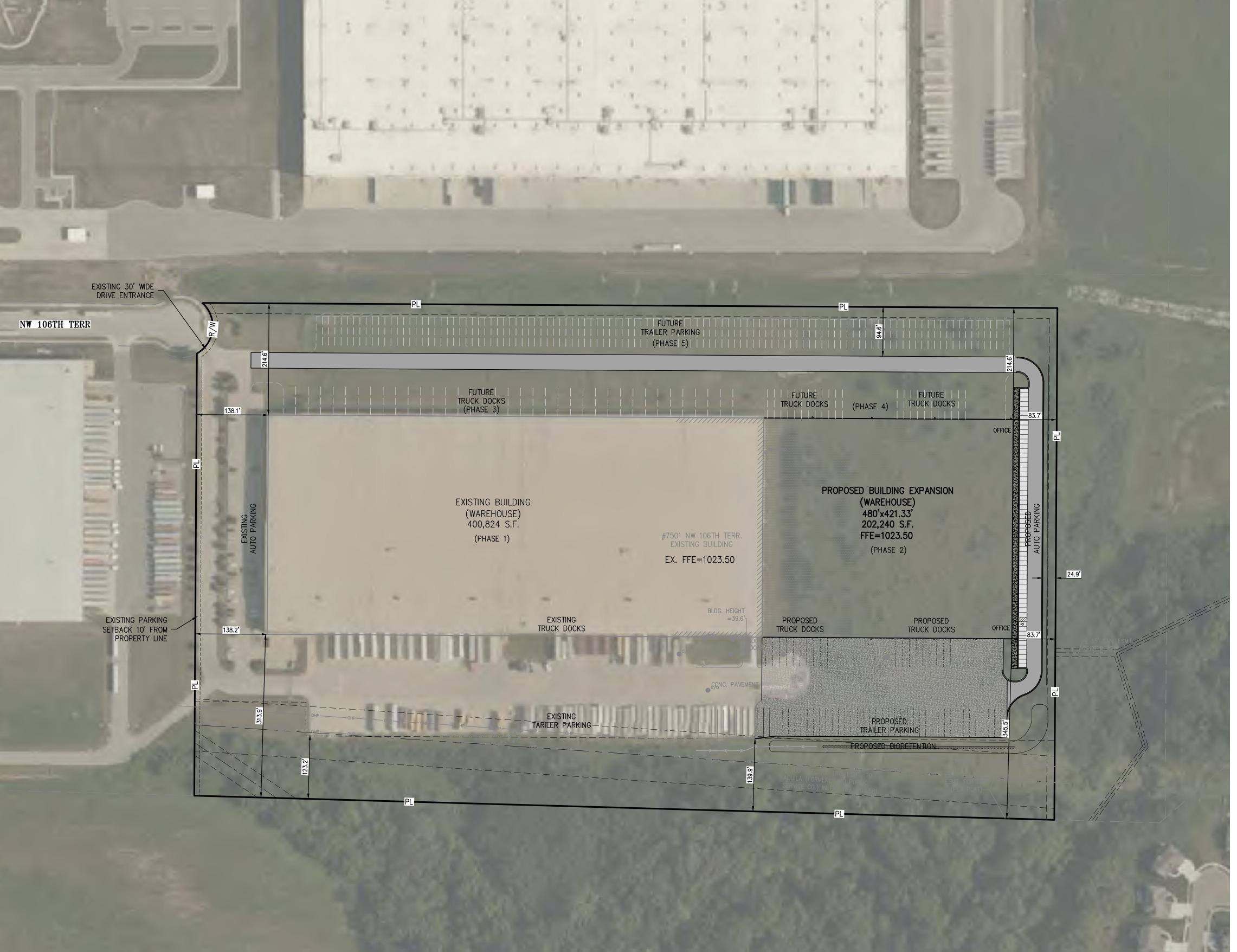


UTILITY NOTES:
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Know what's below.

Call before you dig.

SHEET



SITE DATA	Existing	Proposed	Deviation Requested?	Approved
Zoning	M2-3	M2-3	_	
Gross Land Area			_	
in square feet			-	
in acres	36.188 AC.	36.188 AC.	_	
Right-of-way Dedication			-	
in square feet	N/A	N/A	_	
in acres	N/A	N/A	_	
Net Land Area			_	
in square feet			_	
in acres	36.188 AC.	36.188 AC.	_	
Building Area (sq. ft.)	400,824 S.F.	603,064 S.F.	_	
Floor Area Ratio	0.254	0.383	_	
Residential Use Info	-	_	-	
Total Dwelling Units	_	_	_	
Detached House	_	_	_	
Zero lot line House	_	_	_	
Cottage House	_	_	_	
Semi-attached House	_	_	_	
Townhouse	-	_	_	
Two-unit House	_	_	_	
Multi-unit House	-	_	-	
Colonnade	-	_	_	
Multiplex	_	_	_	
Multi-unit Building	-	_	_	
Total Lots			_	
Residential	_	_	_	
Public/Civic	_	_	_	
Commercial	_	_	_	i
Industrial	1	1	_	
Other	_	_	_	

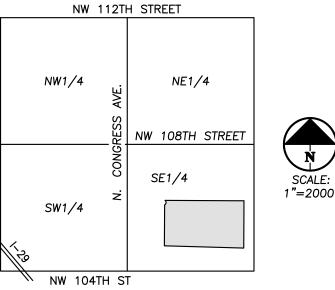
BUILDING DATA	Required	Proposed	Deviation Requested?	Approved
Rear Setback	NONE	83'	_	
Front Setback	NONE	138'	_	
Side Setback	NONE	214'	_	
Side Setback (abutting street)	NONE	N/A	_	
Height	60'	40'	_	

88-420 – PARKING		Vehicle Spaces		Bike Spaces		Alternatives Proposed? (See
		Required	Proposed	Required	Proposed	88-420-16)
Propos	ed Use(s) List All Proposed Uses	116	168	23	0	
Total	WAREHOUSE (464 OCCUPANT LOAD)					

88-425 – OTHER DEVLEOPMENT STANDARDS	Method of Compliance
88-408 Parkland Dedication	NO CHANGE
88-415 Stream Buffers	NO CHANGE
88-430 Outdoor Lighting	NO CHANGE
88-435 Outdoor Display, Storage and Work Areas	NO CHANGE
88-445 Signs	NO CHANGE
88-450 Pedestrian Standards	NO CHANGE

Know what's below. Call before you dig.

UTILITY NOTES:
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UNDERGROUND LOCATIONS SHOWN, AS FURNISHED BY THEIR
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THE FIELD AT THE TIME OF CONSTRUCTION. FOR ACTUAL
FIELD LOCATIONS OF UNDERGROUND UTILITIES CALL 811.



VICINITY MAP SEC. 25-52-34

PARKING SUMMARY

Tarking Troviaca	
Existing Standard Parking Provided	104 Spaces
Existing Accessible Parking Spaces Provided	5 Spaces
Proposed Standard Parking Provided	58 Spaces
Proposed Accessible Parking Spaces Provided	1 Spaces
Total Standard Parking Provided	162 Spaces
Total Accessible Parking Spaces Provided	6 Spaces
Total Parking Spaces Provided	168 Spaces
·	

LEGAL DESCRIPTION:

LOT 1, SKYPORT 1ST PLAT, A SUBDIVISION IN KANSAS CITY, PLATTE COUNTY, MISSOURI. Commencement of Construction Date: FALL 2022 Completion of Construction Date: FALL 2023

FLOOD NOTE:

THE REMAINDER OF THE PROPERTY LIES WITHIN ZONE X, DEFINED AS AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN, AS SHOWN ON THE FLOOD INSURANCE RATE MAP PREPARED BY THE FEDERAL EMERGENCY MANAGEMENT AGENCY FOR THE CITY OF KANSAS CITY, COMMUNITY NO. 290173, PLATTE COUNTY, MISSOURI, MAP NO. 29095C0041G, AND DATED JANUARY 20, 2017.

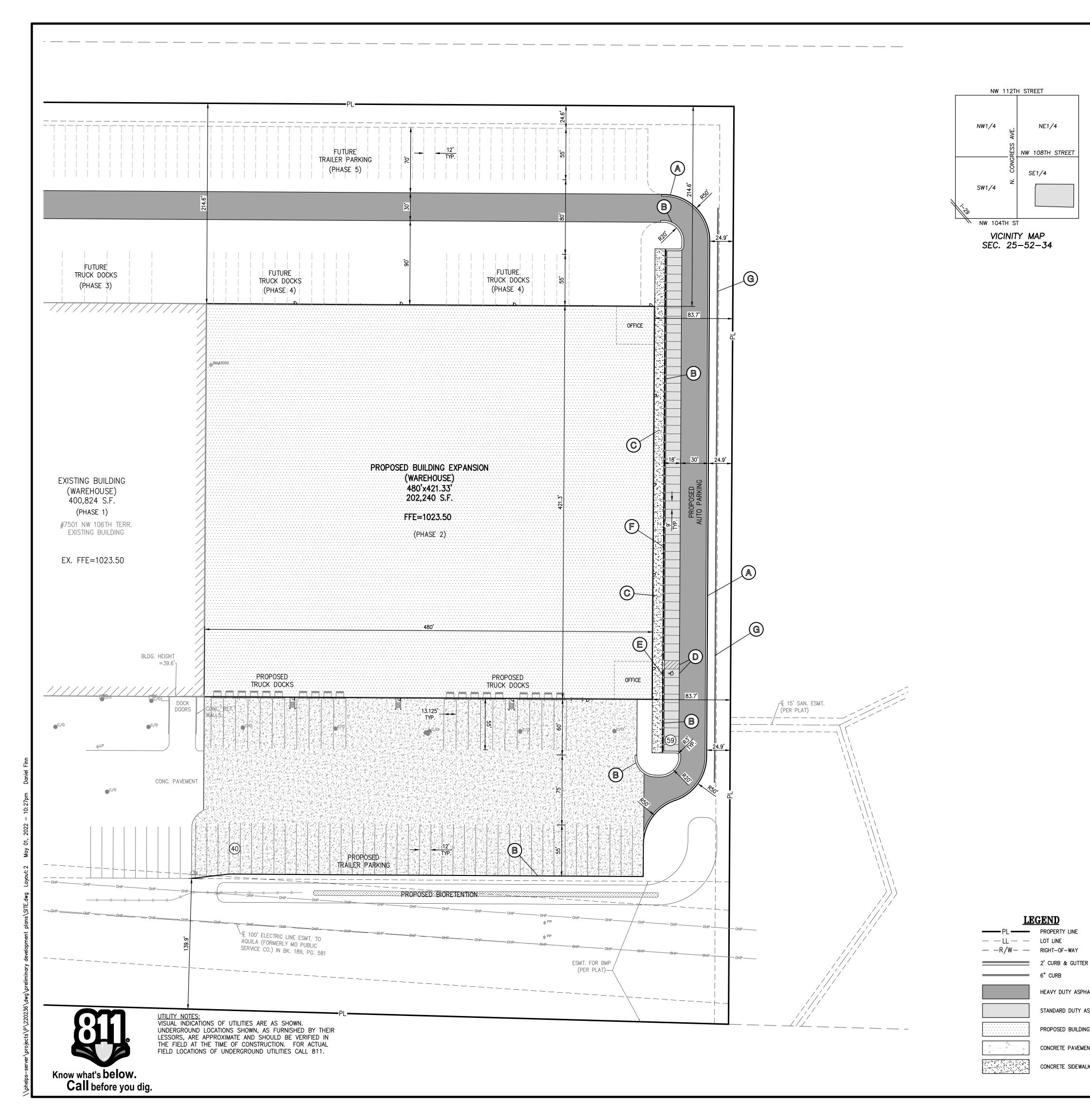
<u>LI</u>	EGEND	
-PL	PROPERTY LINE	
-LL — —	LOT LINE	
R/W- —	RIGHT-OF-WAY	e
	2' CURB & GUTTER	
	6" CURB	
	HEAVY DUTY ASPHALT PAVEMENT	
	STANDARD DUTY ASPHALT PAVEMENT	

PROPOSED BUILDING

CONCRETE PAVEMENT

CONCRETE SIDEWALK

SCALE: 1"=100'



SITE PLAN NOTES:

SCALE:

1"=2000'

HEAVY DUTY ASPHALT PAVEMENT

PROPOSED BUILDING

CONCRETE PAVEMENT

CONCRETE SIDEWALK

STANDARD DUTY ASPHALT PAVEMENT

- 1. All construction materials and procedures on this project shall conform to the latest revision of the following governing requirements, incorporated herein by reference:
- A) City ordinances & O.S.H.A. Regulations. The City of Kansas City, Missouri Technical Specifications and Municipal Code.
- APWA Standard Specifications and Design Criteria, latest edition. Project Specific Specifications.
- 2. The contractor shall have one (1) signed copy of the plans (approved by the City) and one (1) copy of the appropriate Design and Construction Standards and Specifications at the job site at all times.
- 3. The contractor will be responsible for securing all permits, bonds and insurance required by the contract documents, City of Kansas City, Missouri, and all other governing agencies (including local, county, state and federal authorities) having jurisdiction over the work proposed by these construction documents. The cost for all permits, bonds and insurance shall be the contractors responsibility and shall be included in the
- 4. The contractor is responsible for coordination of his and his sub-contractor's work. The contractor shall assume all responsibility for protecting and maintaining his work during the construction period and between the various trades/sub-contractors constructing the work.
- 5. The demolition and removal(or relocation) of existing pavement, curbs, structures, utilities, and all other features necessary to construct the proposed improvements, shall be performed by the contractor. All waste material removed during construction shall be disposed off the project site. The contractor shall be responsible for all permits for hauling and disposing of waste material. The disposal of waste material shall be in accordance with all local, state and federal regulations.
- 6. Contractor shall be responsible for all relocations, including but not limited to, all utilities, storm drainage, sanitary sewer services, signs, traffic signals & poles, etc. as required. All work shall be in accordance with governing authorities specifications and shall be approved by such. All cost shall be included in base bid.
- 7. All existing utilities indicated on the drawings are according to the best information available to the Engineer; however, all utilities actually existing may not be shown. The contractor shall be responsible for contacting all utility companies for an exact field location of each utility prior to any construction. All utilities, shown and unshown, damaged through the negligence of the contractor shall be repaired or replaced by the contractor at his expense.
- 8. The contractor will be responsible for all damage to existing utilities, pavement, fences, structures and other features not designated for removal. The contractor shall repair all damages at his expense.
- 9. The contractor shall verify the flow lines of all existing storm or sanitary sewer connections and utility crossings prior to the start of construction. Notify the engineer of any discrepancies.
- 10. SAFETY NOTICE TO CONTRACTOR: 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. Any construction observation by the engineer 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.
- 11. WARRANTY/DISCLAIMER: The designs represented in these plans are in accordance with established practices of civil engineering for the design functions and uses intended by the owner at this time. However, neither the Engineer nor its personnel can or do warrant these designs or plans as constructed except in the specific cases where the Engineer observes the physical construction on a continual basis at the site.
- 12. No work is to be allowed within the public right-of-way or easements without a right of way work permit.
- 13. All paving construction and earthwork grading/compaction shall conform to the requirements of the geotechnical engineering report prepared
- 14. Within forty—eight hours prior to any asphalt or concrete paving, the subgrade shall be proof rolled with a fully loaded tandem wheeled dump truck and observed by the on—site geotechnical engineer. Areas of the subgrade with excessive rutting and or pumping shall be re—worked or removed in accordance with the project specifications. Flyash or granular material may be added by the contractor to stabilize the subgrade. See project specifications.
- 15. All curb shall be sloped for positive drainage. Contractor shall use "dry curb and gutter" as needed in localized paved areas that drain away from the curb and gutter. See paving details.
- 16. The Contractor is responsible for the protection all property corners and section corners. Any property corners and/or section corners disturbed or damaged by construction activities shall be reset by a Registered Land Surveyor licensed in the State of Kansas, at the
- 17. The contractor shall be responsible for the restoration of the right-of-way and for damaged improvements such as curbs, sidewalks, street light and traffic signal junction boxes, traffic signal loop lead ins, signal poles, etc. Damaged improvements shall be repaired in conformance with the latest city standards and to the City's satisfaction.
- 18. The contractor is responsible for providing berms, silt fences, straw bales, or other means to prevent eroded materials from reaching the public right-of-way and adjacent properties. In the event the prevention measures are not effective, the contractor shall remove any debris, silt or mud and restore the right-of-way or adjacent property to original or better condition.
- 19. All disturbed areas are to receive topsoil, sod and water until a healthy stand of grass is established. See the landscaping plans for requirements. Re-seeding shall be required (see project specifications).
- 20. The contractor shall sod all disturbed areas within the public street right-of-way.
- 21. Contractor shall refer to the architectural building plans for exact locations and dimensions of vestibules, slope paving, sidewalks, exit porches, truck docks, precise building dimensions and exact building utility entrance locations. All dimensions are to outside wall of building(s)
- 22. Refer to building plans for site lighting electrical plan.
- 23. Contractor to remove existing trees and vegetation, as necessary, for site construction unless specifically noted to remain.
- 24. Refer to the building plans for site lighting electrical requirements, including conduits, pole bases, pull boxes, etc.

SITE DIMENSION NOTES:

1. BUILDING TIES SHOWN ARE TO THE OUTSIDE FACE OF PROPOSED WALLS. THE SUBCONTRACTOR SHALL REFER TO THE ARCHITECTURAL PLANS FOR SPECIFIC DIMENSIONS AND LAYOUT INFORMATION FOR THE BUILDINGS.

2. ALL DIMENSIONS SHOWN FOR THE PARKING LOT AND CURBS ARE MEASURED FORM BACK OF CURB TO BACK OF CURB.

PAVEMENT MARKING AND SIGNAGE NOTES:

1. PARKING STALL MARKING STRIPES SHALL BE FOUR INCH (4") WIDE WHITE STRIPES. DIRECTIONAL ARROW AND HANDICAP STALL MARKINGS SHALL BE FURNISHED AT LOCATIONS SHOWN ON PLANS.

2. HANDICAP PAVEMENT MARKINGS AND SIGNS SHALL CONFORM TO ALL FEDERAL (AMERICANS WITH DISABILITIES ACT) AND STATE LAWS AND REGULATIONS.

3. TRAFFIC CONTROL DEVICES AND PAVEMENT MARKINGS SHALL CONFORM TO THE REQUIREMENTS OF THE "MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES".

4. STOP SIGNS SHALL BE PROVIDED AT ALL LOCATIONS AS SHOWN ON PLANS AND SHALL CONFORM TO THE "MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES". SIGNS SHALL BE 18" X 12", 18 GAUGE STEEL AND SHALL BE ENGINEER GRADE REFLECTIVE.

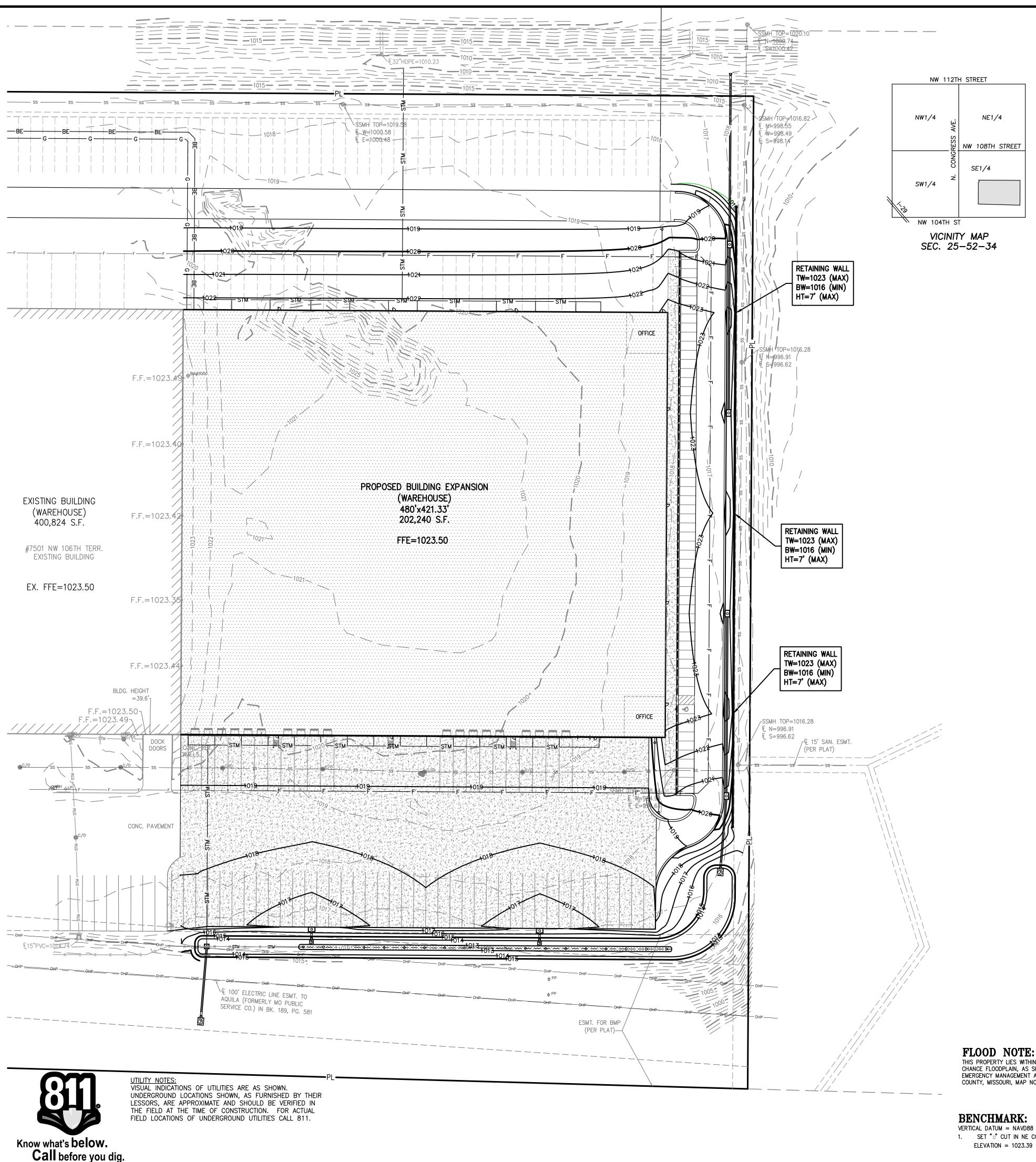
5. TRAFFIC CONTROL AND PAVEMENT MARKINGS SHALL BE PAINTED WITH A WHITE SHERWIN WILLIAMS S-W TRAFFIC MARKING SERIES B-29Y2 OR APPROVED EQUAL. THE PAVEMENT MARKING SHALL BE APPLIED IN ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS. APPLY ON A CLEAN, DRY SURFACE AND AT A SURFACE TEMPERATURE OF NOT LESS THAN 70'F AND THE AMBIENT AIR TEMPERATURE SHALL NOT BE LESS THAN 60°F AND RISING. TWO COATS SHALL BE APPLIED.

SITE KEY NOTES:

- (A) CONSTRUCT 2' PRIVATE CONCRETE CURB & GUTTER (TYPICAL).
- $ig(egin{array}{c} ig) \end{array}$ construct 2' private concrete ribbon curb (typical).
- (\mathbb{C}) CONSTRUCT PRIVATE CONCRETE SIDEWALK (TYPICAL).
- CONSTRUCT ACCESSIBLE PARKING AISLE AND SPACE. INSTALL ACCESSIBLE PAVEMENT MARKINGS.
- (☑) INSTALL VAN ACCESSIBLE PARKING SIGN.
- (F) INSTALL CONCRETE WHEEL STOP (TYPICAL).
- CONSTRUCT RETAINING WALL (W/ HANDRAIL AT ANY LOCATION WALL EXCEEDS 30" IN HEIGHT).



ISION TE CO. PANS LATTE



SITE GRADING NOTES:

- CONTOURS AND ELEVATIONS: Existing and proposed contours are shown on plans at one foot (1') contour intervals, unless otherwise noted, proposed contours and elevations shown represent approximate finish grade. Contractor shall hold down subgrades to allow for pavement and sub-base thicknesses.
- If the contractor does not accept existing topography as shown on the plans, without exception, he shall have made at his expense, a topographic survey by a registered land surveyor and submit it to the owner for review.
- CLEARING AND GRUBBING: Prior to beginning preparation of subgrade, all areas under pavements or building shall be stripped of all topsoil, vegetation, large rock fragments (greater than 6 inches in any dimension) and any other deleterious material. The actual stripping depth should be based on visual examination during construction and the results of proof—rolling operations. The root systems of all trees (not designated to remain) shall be removed in their entirety. Stripping materials shall not be incorporated into structural fills.
- TOPSOIL STRIPPING: Prior to the start of site grading, the contractor shall strip all topsoil from areas to be graded, and stockpiled at a location on or adjacent to the site as directed by the owner. At completion of grading operations and related construction, the contractor will be responsible for redistribution of topsoil over all areas disturbed by the construction activities. Topsoil shall be placed to a minimum depth of six inches (6") and in accordance with specifications for landscaping. At that time, and prior to the installation of landscaping or irrigation, all topsoil graded areas shall be visually inspected and accepted by the owner and ITL.
- Contractor shall adjust and/or cut existing pavement as necessary to assure a smooth fit and continuous grade. Contractor shall assure positive drainage away from buildings for all natural and paved areas.
- SUBGRADE PREPARATION: Prior to placement of new fill material, the existing subgrade shall be proofrolled and approved under the direction of the Geotechnical Engineer or his representative.
- PROOFROLLING: Subsequent to completion of stripping and over—excavation, all building and pavement areas to receive engineered fill should be systematically proof—rolled using a tandem axle dump truck loaded to approximately 20,000 pounds per axle. Also, any finished subgrade areas to receive paving shall be proof—rolled within 48 hours of paving. Unsuitable soils that are detected and that can not be recompacted should be over-excavated and replaced with controlled structural fill.
- EARTHWORK:

SCALE:

1"=2000'

- A) GEOTECHNICAL: All earthwork shall conform to the recommendations of the Geotechnical report. Said report and its recommendations are herein incorporated into the project requirements by reference. Prior to beginning construction, the contractor shall obtain a copy of and become familiar with the geotechnical report. Unless specifically noted on the plans, the recommendations in the geotechnical report are hereby incorporated into the project requirements and specifications.
- B) SURFACE WATER: Surface water shall be intercepted and diverted during the placement of fill.
- C) FILLS: All fills shall be considered controlled or structural fill and shall be free of vegetation, organic matter, topsoil and debris. In areas where the thickness of the engineered fill is greater than five, feet building and pavement construction should not commence until so authorized by the on—site geotechnical engineer to allow for consolidation.
- D) BUILDING SUBGRADE: As specified in the Geotechnical Engineering Report, the upper 24 inches of building subgrade shall consist of Low Volume Change (LVC) material defined as approved, compacted granular fill or low to moderate plasticity cohesive soil materials stabilized with Class C Flyash. Granular fill shall consist of compacted granular materials with a maximum particle size of two (2) inches or less, such as limestone screenings. Refer to geotechnical report for complete requirements.
- E) EXISTING SLOPES: Where fill material is to be placed on existing slopes greater than 5:1 (horizontal to vertical), existing slope shall be benched providing a minimum vertical face of twelve inches (12"). The benches should be cut wide enough to accommodate the compaction equipment. Fill material shall be placed and compacted in horizontal lifts not exceeding nine inches (9") (loose lift measurement), unless otherwise approved by the Geotechnical Engineer.
- F) COMPACTION REQUIREMENTS: The upper 9 inches of pavement subgrade areas shall be compacted to a minimum density of ninety five percent (95%) of the material's maximum dry density as determined by ASTM D698 (standard proctor compaction). The moisture content at the time of placement and compaction shall within a range of 0% below to 4% above optimum moisture content as defined by the standard proctor compaction procedure. The moisture contents shall be maintained within this range until completion of the work. Where compaction of earth fill by a large roller is impractical or undesirable, the earth fill shall be hand compacted with small vibrating rollers or
- All cut or fill slopes shall be 3:1 or flatter. All asphalt parking areas shall be a minimum of 1% slope but not more than 5% slope unless otherwise noted. All pavements within ADA parking areas shall not exceed 2% total slope. All grades around building shall be held down 6" from finish floor and slope away another 6" in 10 feet. Contractor shall notify engineer prior to final subgrade construction of any areas not within this slope requirement.
- TESTING AND INSPECTION: Owner's Independent Testing Laboratory (ITL) shall make tests of earthwork during construction and observe the placement of fills and other work performed on this project to verify that work has been completed in accordance with Geotechnical Engineering Report, Project Specifications and within industry standards. The ITL will be selected by the owner and the cost of testing will be the owner's responsibility.
- CLASSIFICATION: All excavation shall be considered unclassified. No separate or additional payments shall be made for rock excavation.
- RESTORATION: All disturbed areas not in building or pavements shall be sodded, unless shown otherwise by the landscaping plan or erosion
- UTILITIES: The contractor is specifically cautioned that the location and/or elevation of existing utilities as shown on these plans is based on records of the various utility companies, and where possible, measurements taken in the field. The information is not to be relied on as being exact or complete. The contractor must call the appropriate utility companies at least 48 hours before any excavation to request exact field location of utilities. It shall be the responsibility of the contractor to relocate all existing utilities which conflict with the proposed improvements shown on the plans.
- LAND DISTURBANCE: The contractor shall adhere to all terms & conditions as outlined in the EPA or applicable state N.P.D.E.S. permit for storm water discharge associated with construction activities. Refer to project S.W.P.P.P. requirements.

Earthwork Summary Skyport Warehouse Expansion 4/26/2022

4,060 Cu. Yds. Raw Excavation In Place Compaction (+15%) -35,139 Cu. Yds.

Building Adjustment 14,981 Cu. Yds. (assume 24" of additional excavation) Pavement Adjustment 5,875 Cu. Yds. (assume 12" of additional excavation)

On Site Net -10,224 Cu. Yds.

* EARTHWORK COMPUTATIONS BY PHELPS ENGINEERING, INC. ARE PROVIDED FOR INFORMATIONAL PURPOSES ONLY AND SHALL BE VERIFIED BY CONTRACTORS BY THEIR CHOSEN METHOD PRIOR TO PLACING BID. ALL EARTHWORK SHALL BE CONSIDERED UNCLASSIFIED. 15% WAS ADDED INTO RAW FILL QUANTITY TO ACCOUNT FOR SHRINKAGE.

LEGEND

——PL —— ——LL —— ——R/W——	PROPERTY LINE LOT LINE RIGHT-OF-WAY
	2' CURB & GUTTER
920 918	EXISTING CONTOURS PROPOSED CONTOURS
XXX.XX TW	PROPOSED SPOT ELEVATION LG LIP OF GUTTER TC TOP OF CURB SW SIDEWALK ME MATCH EXISTING HP HIGH POINT LP LOW POINT P TOP OF PAVEMENT TE TOP OF STRUCTURE GR GROUND ELEVATION BS BOTTOM OF STEPS TS TOP OF STEPS BW BOTTOM OF WALL TW TOP OF WALL
	EVICTIVIC CTORM CEWER

THIS PROPERTY LIES WITHIN ZONE X, DEFINED AS AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN, AS SHOWN ON THE FLOOD INSURANCE RATE MAP PREPARED BY THE FEDERAL EMERGENCY MANAGEMENT AGENCY FOR THE CITY OF KANSAS CITY, COMMUNITY NO. 290173, PLATTE COUNTY, MISSOURI, MAP NO. 29095C0041G, AND DATED JANUARY 20, 2017.

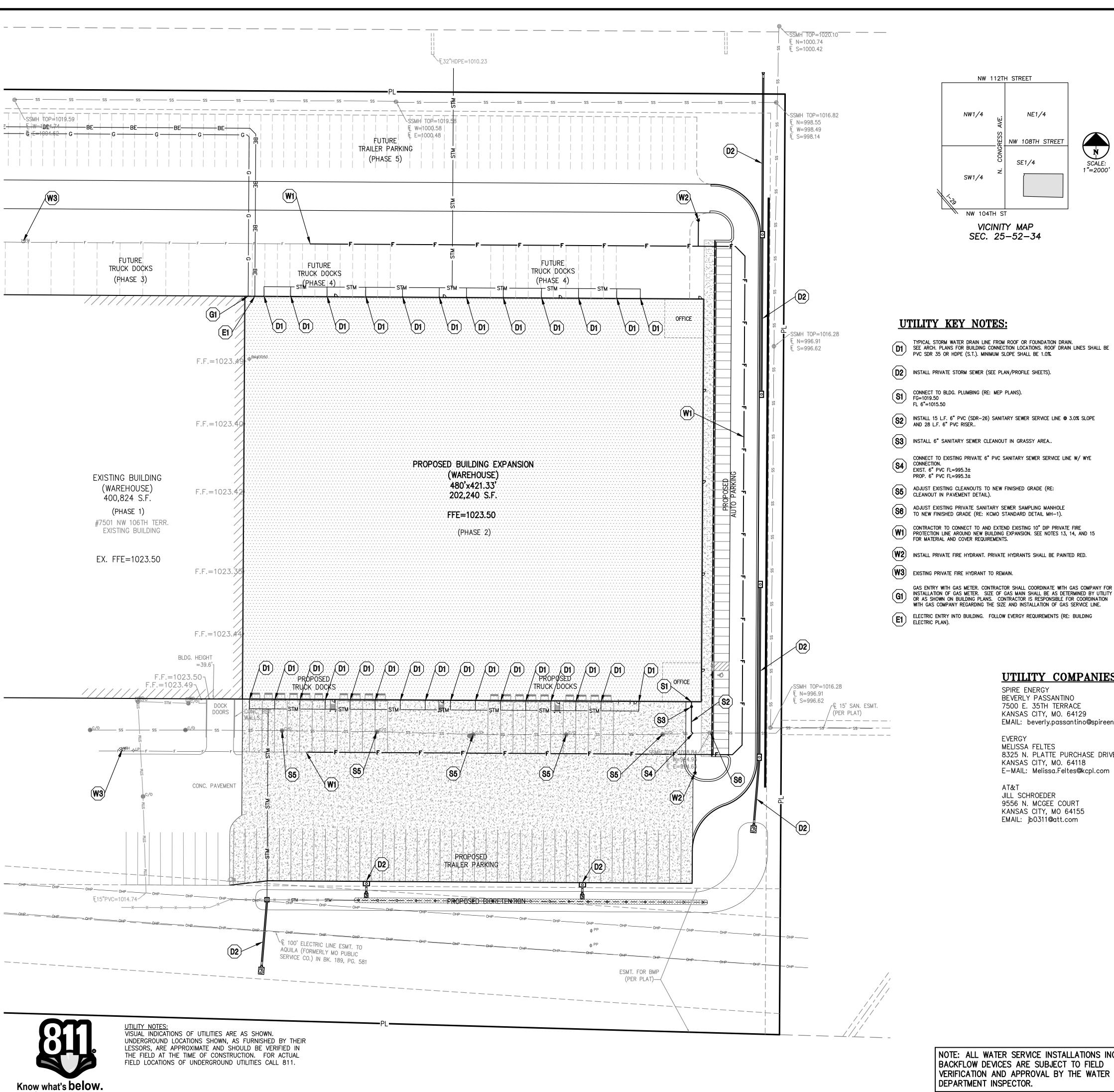
EXISTING STORM SEWER PROPOSED STORM PIPE PROPOSED WET CURB & GUTTER PROPOSED DRY CURB & GUTTER PROPOSED RETAINING WALL

VERTICAL DATUM = NAVD88 BASED ON GPS OBSERVATION USING SMARTNET GPS NETWORK 1. SET "" CUT IN NE COR. CONC. STOOP ON E. SIDE OF EXISTING BLDG.

₹

SION TE CO.

RADING P BROTHERS E (ANSAS CITY, NW 106TH



Call before you dig.

UTILITY NOTES:

NW 112TH STREET

NW 108TH STREET

SCALE:

1"=2000'

SE1/4

NW1/4

SW1/4

NW 104TH ST

VICINITY MAP

SEC. 25-52-34

- 1. The contractor is specifically cautioned that the location and/or elevation of existing utilities as shown on these plans is based on records of the various utility companies, and where possible, measurements taken in the field. The information is not to be relied on as being exact or complete. The contractor must call the appropriate utility companies at least 48 hours before any excavation to request exact field location of utilities. It shall be the responsibility of the contractor to coordinate with and relocate &/or remove all existing utilities which conflict with the proposed improvements shown on the plans.
- 2. The construction of storm sewers on this project shall conform to the requirements of the City of Kansas City, Missouri's Technical Specifications and Design Criteria.
- 3. The contractor shall field verify the exact location and elevation of the existing storm sewer lines and the existing elevation at locations where the proposed storm sewer collects or releases to existing ground. If discrepancies are encountered from the information shown on the plans, the contractor shall contact the design engineer. No pipes shall be laid until direction is received from the design engineer.
- 4. It will be the contractors responsibility to field adjust the top of all manholes and boxes as necessary to match the grade of the adjacent area. Tops of existing manholes shall be raised as necessary to be flush with proposed pavement elevations, and to be 6-inches above finished ground elevations in non-paved areas. No separate or additional compensation will be made to the contractor for making final adjustments to the manholes and boxes.
- 5. Inlet locations, horizontal pipe information and vertical pipe information is shown to the center of the structure. Deflection angles shown for storm sewer pipes are measured from the center of curb inlets and manholes. The contractor shall adjust the horizontal location of the pipes to go to the face of the boxes. All roof drains shall be connected to storm sewer structures. Provide cleanouts on roof drain lines at 100' max. Spacing and at all bend points. Do not connect roof drains directly to storm sewer pipe.
- 6. The contractor shall be responsible for furnishing and installing all fire and domestic water lines, meters, backflow devices, pits, valves and all other incidentals required for a complete operable fire protection and domestic water system. All costs associated with the complete water system for the buildings shall be the responsibility of the contractor. All work shall conform to the requirements of the City of Kansas City, Missouri.
- 7. The contractor shall be responsible for furnishing and installing all sanitary sewer service lines from the buildings to the public line. All work shall
- conform to the requirements of the City of Kansas City, Missouri. 8. The contractor will be responsible for securing all permits, bonds and insurance required by the contract documents, the City of Kansas City, Missouri, and all other governing agencies (including local, county, state and federal authorities) having jurisdiction over the work proposed by these construction
- documents. The cost for all permits bonds and insurance shall be the contractors responsibility and shall be included in the bid for the work. 9. By the use of these construction documents the contractor hereby agrees that he/she shall be solely responsible for the safety of the construction workers and the public. The contractor agrees to hold the engineer and owner harmless for any and all injuries, claims, losses or damages related to the
- 10. The Contractor shall be responsible for furnishing all materials, tools and equipment and installation of electrical power, telephone and gas service from a point of connection from the public utility lines to the building structures. This will include all conduits, service lines, meters, concrete pads and all other incidentals required for a complete and operational system as required by the owner and the public utilities. Refer to building plans for exact tie-in
- 11. All fill material is to be in place, compacted, and consolidated before installation of proposed utilities. On-site geotechnical engineer shall provide written confirmation that this requirement has been met and that utilities may proceed in the fill areas. All utilities are to be placed in trench conditions.
- 12. Contractor shall notify the utility authorities inspectors 48 hours before connecting to any existing line.

locations of all utilities. Contractor shall verify connection points prior to installation of utility line.

- 13. Branch service lines 2" and smaller shall conform to the latest federal specifications for Type K flexible copper tubing up to the water tee. Five feet after the meter to the building high density polyethyene (HDPE) pipe may be installed on service lines up to two inches. The HDPE piping shall be SDR 9 and meet AWWA C901 and copper tubing size (CTS) standards. Building grounding must meet current building codes.
- 14. Branch service lines larger than 2" shall be ductile iron pipe, and in accordance with the water department's standards and specifications for water main
- 15. Water mains and service lines shall have a cover of not less than 4 feet nor more than 5 feet unless obstructions require deeper excavation for clearance.
- 16. Minimum trench width shall be 2 feet 17. All water line joints are to be mechanical joints with thrust blocking as called out in specifications and construction plans. Water mains and service lines
- shall be constructed in accordance to the City of Kansas City, Missouri's specifications for commercial services. 18. All waterlines shall be kept min. ten (10') apart (parallel) from sanitary sewer lines or manholes. Or when crossing, an 24" vertical clearance (outside
- edge of pipe to outside edge of pipe) of the water line above the sewer line is required.
- 19. Sanitary conflicts will be resolved prior to permit issuance.
- 20. All underground storm, sanitary, water and other utility lines shall be installed, inspected and approved before backfilling. Failure to have inspection approval prior to backfill will constitute rejection of work.
- 21. All necessary inspections and/or certifications required by codes and/or utility service companies shall be performed prior to announced building possession and the final connection of service. Contractor shall coordinate with all utility companies for installation requirements and specifications.
- 22. Refer to building plans for site lighting electrical plan, irrigation, parking lot security system and associated conduit requirements. Coordinate with Owner that all required conduits are in place & tested prior to paving.
- 23. When a building utility connection from site utilities leading up to the building cannot be made immediately, temporarily mark all such site utility
- 24. Refer to the building plans for site lighting electrical requirements, including conduits, pole bases, pull boxes, etc.

UTILITY COMPANIES:

SPIRE ENERGY BEVERLY PASSANTINO 7500 E. 35TH TERRACE KANSAS CITY, MO. 64129 EMAIL: beverly.passantino@spireenergy.com EVERGY MELISSA FELTES

8325 N. PLATTE PURCHASE DRIVE KANSAS CITY, MO. 64118 E-MAIL: Melissa.Feltes@kcpl.com

JILL SCHROEDER 9556 N. MCGEE COURT KANSAS CITY, MO 64155 EMAIL: jb0311@att.com

(816) 513-2627 (816) 472-3434 CITY OF KANSAS CITY PUBLIC WORKS DEPARTMENT 414 E. 12TH STREET KANSAS CITY, MO. 64106

CITY OF KANSAS CITY (GENERAL NUMBER) (816) 513–1313 (816) 420-4721 CARLA HASKINS (WATER) (816) 513-2133 EMAIL: carla.haskins@kcmo.org AMY BUNNELL (LAND DEVELOPMENT DIVISION) (816) 513-2552

KANSAS CITY, MO. 64130 (816) 734-8700

> TIME WARNER CABLE 15 NW BARRY ROAD KANSAS CITY, MO. 64155

EMAIL: amy.bunnell@kcmo.org

4800 E. 63RD STREET

LEGEND

PL PROPERTY LINE

- $ LL$ $ -$	LOT LINE
- -R/W- $-$	RIGHT-OF-WAY
CATV	EXISTING CABLE TELEVISION LINE
FO	EXISTING FIBER OPTIC LINE
G	EXISTING GAS LINE
———ВЕ———	EXISTING BURIED ELECTRIC LINE
OHP	EXISTING OVERHEAD POWER LINE
OHT	EXISTING OVERHEAD TELEPHONE LINE
ss	EXISTING SANITARY SEWER LINE
===24"HDPE===	EXISTING STORM SEWER LINE (& SIZE)
——— ВТ———	EXISTING BURIED TELEPHONE LINE
w6"	EXISTING WATER LINE (& SIZE)
CATV	PROPOSED CABLE TELEVISION LINE
—— го ——	PROPOSED FIBER OPTIC LINE
——G——	PROPOSED GAS LINE
———BE———	PROPOSED BURIED ELECTRIC LINE
—— ss ——	PROPOSED SANITARY SEWER LINE
—— OHP ——	PROPOSED OVERHEAD POWER LINE
	PROPOSED STORM SEWER LINE (& SIZE)
—— BT——	PROPOSED BURIED TELEPHONE LINE

— — — ST— -6"— PROPOSED ROOF DRAIN (& SIZE)



(816) 358-8833

NOTE: ALL WATER SERVICE INSTALLATIONS INCLUDING BACKFLOW DEVICES ARE SUBJECT TO FIELD VERIFICATION AND APPROVAL BY THE WATER DEPARTMENT INSPECTOR.

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SION TE CO.

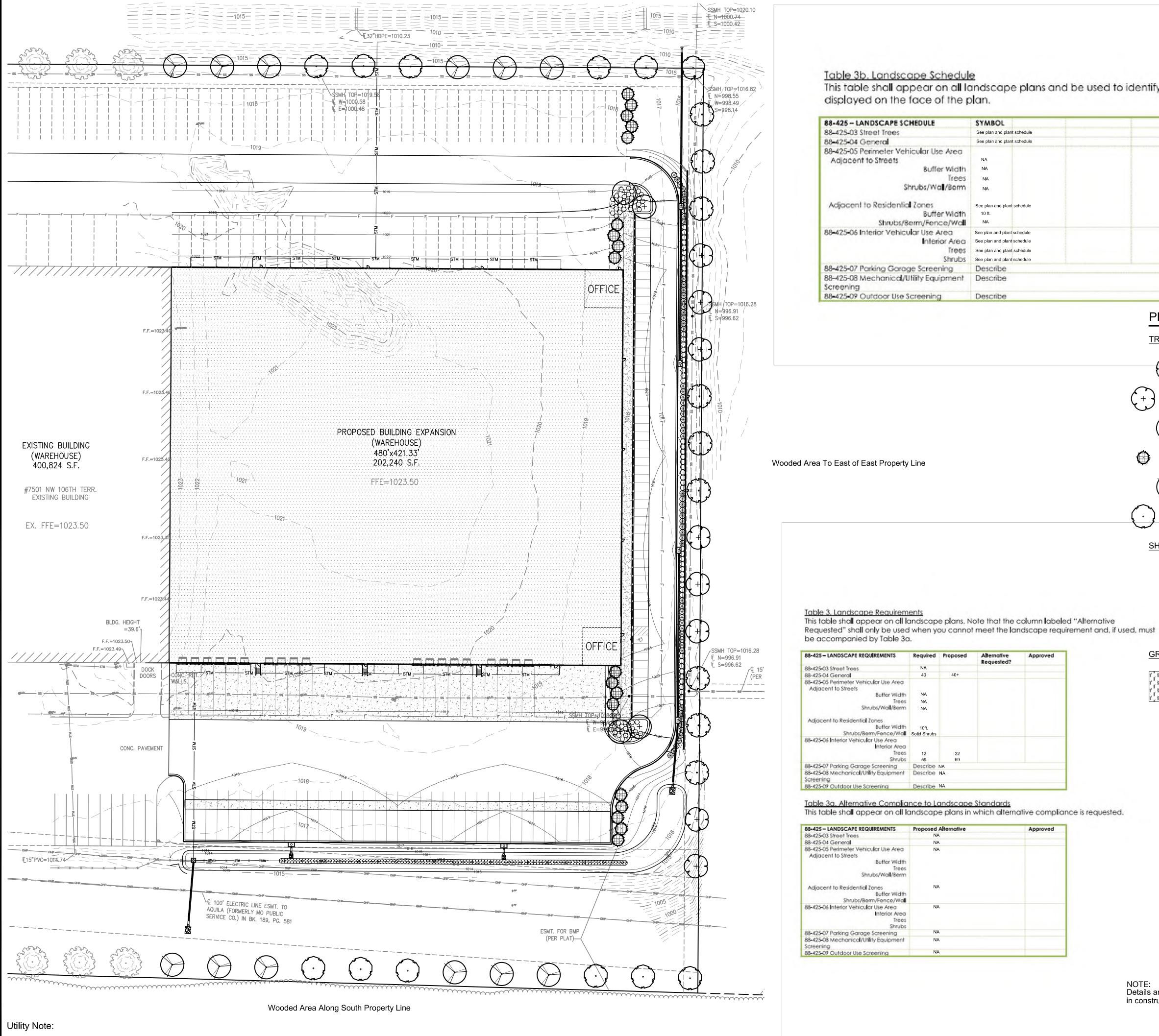


Table 3b. Landscape Schedule

This table shall appear on all landscape plans and be used to identify the graphic information displayed on the face of the plan.

88-425 - LANDSCAPE SCHEDULE	SYMBOL
88-425-03 Street Trees	See plan and plant schedule
88-425-04 General	See plan and plant schedule
88-425-05 Perimeter Vehicular Use Area Adjacent to Streets Buffer Width Trees Shrubs/Wall/Berm Adjacent to Residential Zones Buffer Width Shrubs/Berm/Fence/Wall	NA NA NA NA See plan and plant schedule 10 ft. NA
88-425-06 Interior Vehicular Use Area Interior Area Trees Shrubs	See plan and plant schedule
88-425-07 Parking Garage Screening	Describe
88-425-08 Mechanical/Utility Equipment Screening	Describe
88-425-09 Outdoor Use Screening	Describe

PLANT SCHEDULE

TREES	<u>QTY</u>	BOTANICAL / COMMON NAME	CONT	<u>CAL</u>
{·}	9	Acer rubrum `Red Pointe` / Red Pointe Red Maple	B & B	2"Cal
+	8	Celtis occidentalis `Prairie Pride` / Prairie Pride Hackberry	В&В	2"Cal
+	4	Gleditsia triacanthos `Skyline` / `Skyline` Honey Locust	B & B	2"Cal

Juniperus virginiana `Hillspire` / Hillspire Juniper B & B 6` hgt. Quercus bicolor / Swamp White Oak B & B 2"Cal

Quercus phellos / Willow Oak B & B 2"Cal QTY BOTANICAL / COMMON NAME Juniperus chinensis `Sea Green` / Sea Green Juniper

24"-30" hgt. & sp. Rhus aromatica / Fragrant Sumac 24"-30" hgt. & sp. Rhus typhina 'Tiger Eyes' / Tiger Eyes Sumac 24"-30" hgt. & sp.

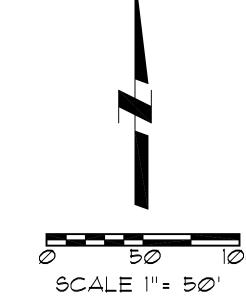
GROUND COVERS BOTANICAL / COMMON NAME CONT Spartina pectinata / Prairie Cordgrass 5" DCP 18" o.c.

88-425-04 General 88-425-05 Perimeter Vehicular Use Area Adjacent to Streets Shrubs/Wall/Berm NA Adjacent to Residential Zones Buffer Width 10ft. Shrubs/Berm/Fence/Woll Solid Shrubs 88-425-06 Interior Vehicular Use Area Interior Area 88-425-07 Parking Garage Screening Describe NA 88-425-08 Mechanical/Utility Equipment Describe NA 88-425-09 Outdoor Use Screening Describe NA

Table 3a. Alternative Compliance to Landscape Standards This table shall appear on all landscape plans in which alternative compliance is requested.

88-425 - LANDSCAPE REQUIREMENTS	Proposed Alternative	Approved
88-425-03 Street Trees	NA	
88-425-04 General	NA	
88-425-05 Perimeter Vehicular Use Area Adjacent to Streets Buffer Width Trees Shrubs/Wall/Berm	NA	
Adjacent to Residential Zones Buffer Width Shrubs/Berm/Fence/Wall	NA	
88-425-06 Interior Vehicular Use Area Interior Area Trees Shrubs	NA	
88-425-07 Parking Garage Screening	NA	
88-425-08 Mechanical/Utility Equipment Screening	NA	
88-425-09 Outdoor Use Screening	NA	





Skyport Warehouse Expansion

NW 106th Terrace Kansas City, Missouri

Details and specifications to be provided in construction documents.

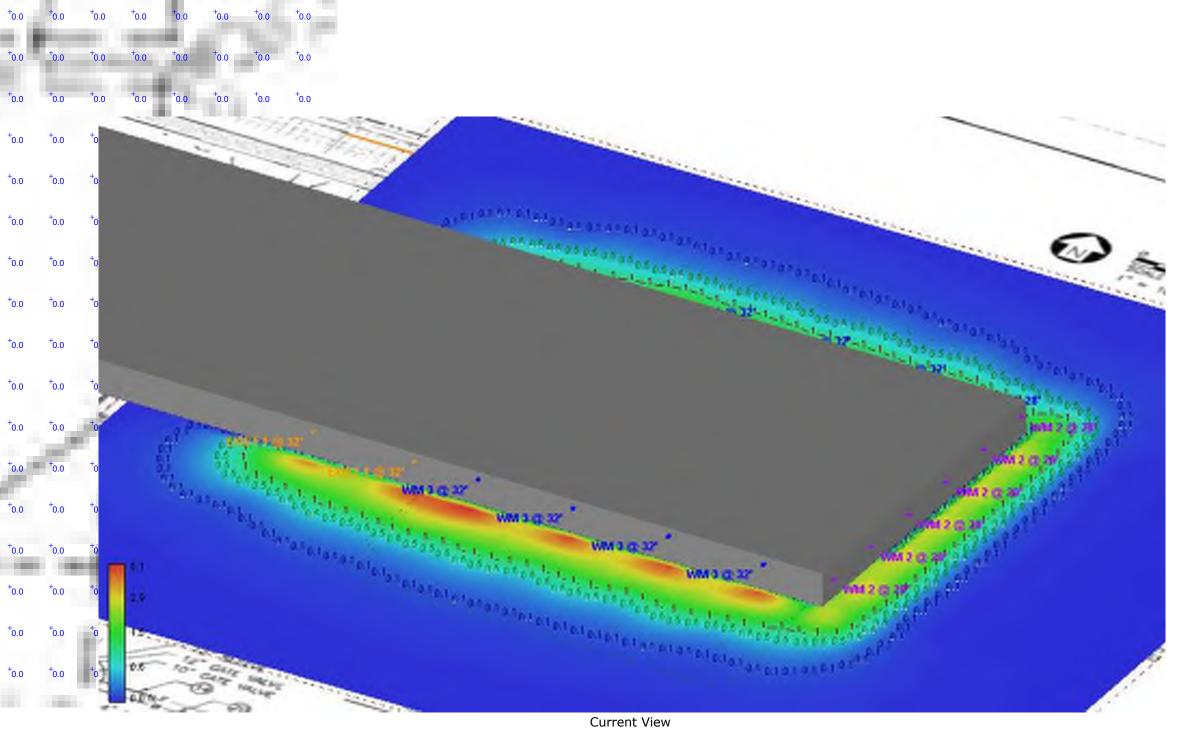


Utilities shown on plan are diagramatic and some may be missing. Before starting any construction

call appropriate locating service. In Missouri call 1-800-DIG-RITE (344-7483) to have utilities located.

Statistics								
Description	Symbol	Avg	Min	Max/Min	Avg/Min	Max		
North Truck Court	Ж	1.3 fc	0.2 fc	17.5:1	6.5:1	3.5 fc		
South Truck Court	Ж	1.3 fc	0.0 fc	N/A	N/A	5.1 fc		
East Auto Parking & Drive	Ж	2.3 fc	0.7 fc	4.4:1	3.3:1	3.1 fc		

Schedu										
Symbol	Label	Quantity	Manufacturer	Catalog Number	Description	Number Lamps	Lumens Per Lamp	Light Loss Factor	Wattage	Plot
	WM 1	4	ILLUMADYNE	ISB-145W-NV-50-5070- T4	145W Type 4 Wall Mount	1	23562	0.95	145	عت
		6	ILLUMADYNE	ISB-75W-NV-50-5070- T3	75W Type 3 Wall Mount	1	13600	0.95	75	Mau: 132430
	WM 2									Max: 10357cc
â	WM 3	4	ILLUMADYNE	ISB-230W-NV-50-5070- T4	230W Type 4 Wall Mount	1	37820	0.95	230	يك
	EXIST 1	2	ILLUMADYNE	200 W Existing Luminaire		1	33310	0.95	200	Mai: 21256cs
	EXIST 2	2	Existing	115 W Existing Luminaire		1	19170	0.95	115	Mau: 10774c



Plan View

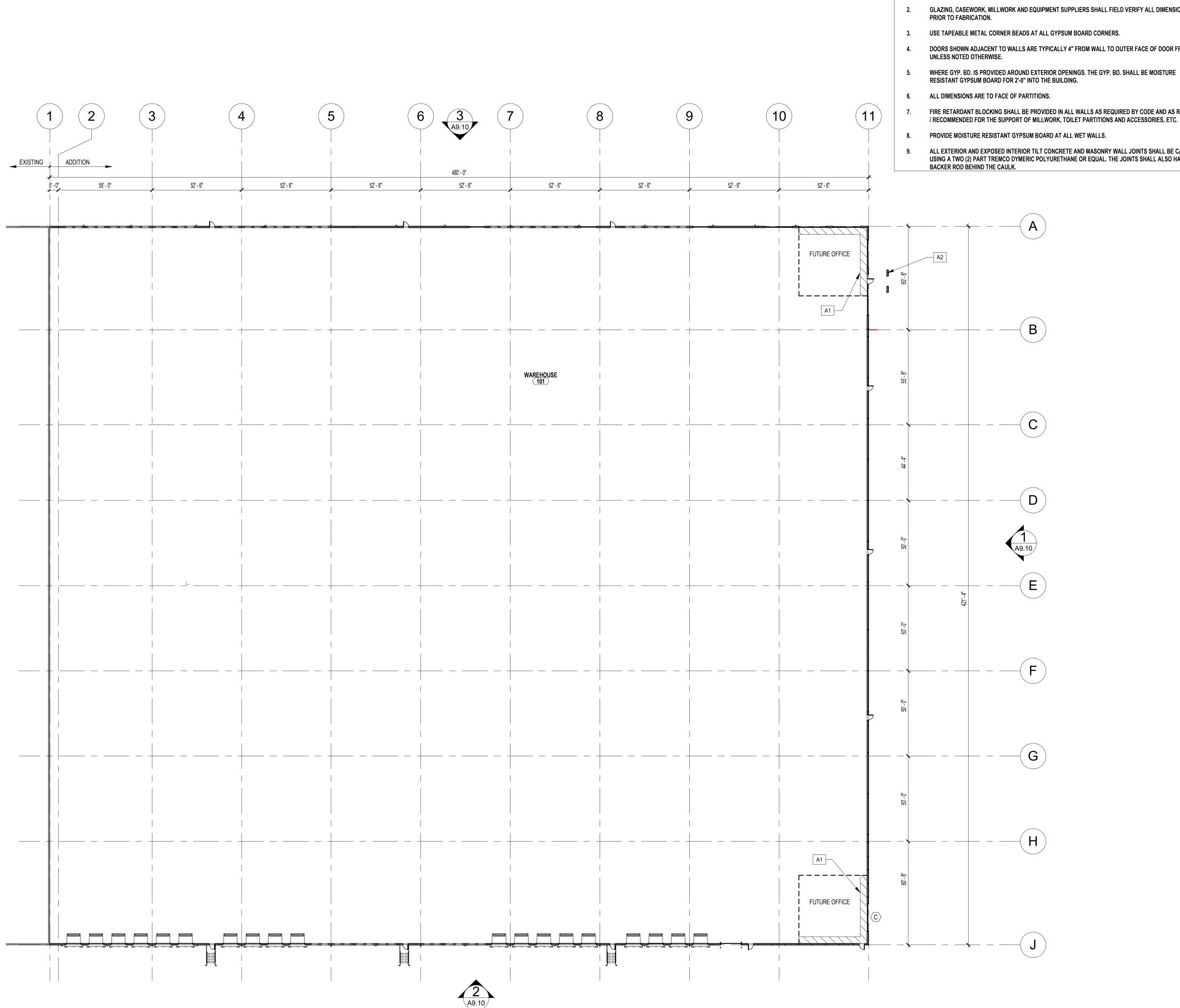
The Visual Simulation ("Lighting Design") provided here by Illumadyne, Inc. represents an anticipated prediction of lighting system performance based upon design parameters and information supplied by others. These design parameters and information provided by others has not been field verified and therefore actual measured results may vary from the actual field conditions.

documents for informational purposes and is not intended for construction.

Illumadyne, Inc. neither warrants, either implied or stated, the actual measured light levels or energy consumption as compared to those illustrated by the Lighting Design. Illumadyne, Inc. neither warrants, either implied or stated, nor represents the appropriateness, completeness, or suitability of the Lighting Design intent as compliant with any applicable regulatory code requirements except for those specifically stated on the drawings created and submitted by Illumadyne, Inc. The Lighting Design is issued, in whole or in part, as advisory

Designer
SLS
Date
04/28/2022
Scale
Not to Scale
Drawing No.
Summary

1 OVERALL FLOOR PLAN - LEVEL 1



FLOOR PLAN GENERAL NOTES

CONTRACTOR TO VERIFY ALL DIMENSIONS AND CONDITIONS SHOWN ON THE DRAWINGS AT THE JOB SITE AND NOTIFY ARCHITECT OF ANY OMISSIONS, DISCREPANCIES, AND/OR CONFLICTS BEFORE PROCEEDING

GLAZING, CASEWORK, MILLWORK AND EQUIPMENT SUPPLIERS SHALL FIELD VERIFY ALL DIMENSIONS

DOORS SHOWN ADJACENT TO WALLS ARE TYPICALLY 4" FROM WALL TO OUTER FACE OF DOOR FRAME

WHERE GYP. BD. IS PROVIDED AROUND EXTERIOR OPENINGS. THE GYP. BD. SHALL BE MOISTURE

FIRE RETARDANT BLOCKING SHALL BE PROVIDED IN ALL WALLS AS REQUIRED BY CODE AND AS REQUIRED

PROVIDE MOISTURE RESISTANT GYPSUM BOARD AT ALL WET WALLS.

ALL EXTERIOR AND EXPOSED INTERIOR TILT CONCRETE AND MASONRY WALL JOINTS SHALL BE CAULKED USING A TWO (2) PART TREMCO DYMERIC POLYURETHANE OR EQUAL. THE JOINTS SHALL ALSO HAVE A

ALL CONCRETE FLOOR JOINTS SHALL BE FILLED WITH MM80 SEMI-RIGID JOINT SEALANT OR EQUAL. THE OFFICE AREA JOINTS WILL NOT BE CAULKED DUE TO THE SCHEDULE FLOOR COVERINGS.

11. ALL WAREHOUSE COLUMNS SHALL BE PAINTED FROM FINISH FLOOR TO THE ROOF DECK.

12. ALL INTERIOR STEEL GIRTS AND BRACING SHALL BE PAINTED.

13. EXTERIOR PAINT SYSTEM FOR THE CONCRETE TILT-UP PANELS SHALL CONSIST OF (1) COAT OF A RESISTANT PRIMER AND (1) COAT OF A MEDIUM TEXTURE PAINT. SYSTEM TO CARRY A 10 YEAR

PROVIDE AN 18" WIDE RODENT RUN STRIPE IN FRONT OF EVERY INTERNAL WALL LOCATION IN COLD DOCK, DRY DOCK, DRY GOODS, COOLER AND FREEZER.

PROVIDE FLOOR MATERIAL TRANSITIONAL STRIPS WHERE REQUIRED BY CHANGE IN MATERIAL.

PROVIDE ACCESS PANELS AS REQUIRED, COORDINATE WITH M.E.P. & F.P.

COORDINATE FIRE EXTINGUISHERS LOCATIONS WITH ARCHITECT AND LOCAL FIRE MARSHALL. LOCATIONS

SHALL FOLLOW NFPA 472, FM STANDARDS, AND ADA GUIDELINES. SEE LIFE SAFETY SHEET.

ALL PLAN BACKGROUND FEATURES SUCH AS RACKING, EQUIPMENT, FURNITURE, ETC. ARE LIGHTENED ON THE FLOOR PLANS AND ARE SHOWN FOR COORDINATION PURPOSES ONLY. THEY ARE NOT TO BE

CONSIDERED A PART OF THIS PERMIT NOR SHALL THEY BE USED FOR FIELD DIMENSIONING (SCALING).

KEY NOTES

A1 HATCHNG INDICATES THE LOCATION OF 4' WIDE x 2" THICK RIGID INSULATION BELOW SLAB, 40'-0" LONG FROM

A2 TILT-UP PANEL FOR ENTRY CANOPY

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Suite 110

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PROJECT
PRICE BOTHER'S KCM(

7501 NW 106th TERRACE, KANSAS CITY, MO 64153

JOB NO: ISSUE DATE: 2022.04.29

REVISIONS:

SHEET NUMBER A2.10 FLOOR PLAN

