copyright:

The following documents are the sole property of davidson architecture & engineering, Ilc for the specific purpose of construction of said building. These documents are considered confidential and subject to davidson architecture & engineering llc's copyright protection. Neither receipt nor possession transfers any rights to reproduce these documents or any part thereof. Any re-use of these documents without the express written permission of davidson architecture & engineering, llc is strictly prohibited and shall confer no liability to davidson architecture & engineering, Ilc.

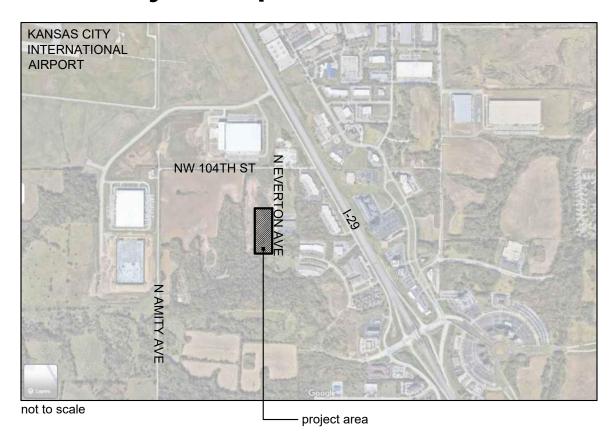
disclaimer:

These documents are accurate to the best of davidson architecture & engineering, llc's professional knowledge. In the event a discrepancy in the documents is encountered, it is the responsibility of that party to notify davidson architecture & engineering in a timely manner, for corrections and/or explanation of the documents.

project description:

A new single story office/warehouse building.

vicinity map:



code review:

governing municipality: Kansas City, Missouri governing code: 2018 International Building Code

> 2018 International Fire Code 2018 NFPA 101 Life Safety 2018 International Mechanical Code 2018 Uniform Plumbing Code 2017 National Electric Code 2018 International Fuel & Gas Code 2012 International Energy Conservation Code

KCIA zoning:

331,219 s.f. (7.604 acres +/-) site area: 151,802 s.f. (46%) impervious area: 179,417 s.f. (54%)

54,080 s.f. building area: floor area ratio: 0.163 # of employees: 140

construction type: IIB

green space:

stories: 44'-0" +/- to of parapet height:

clear height:

fire suppression: yes (NFPA 13)

83 spaces parking spaces: future parking: 43 spaces dock positions: up to 23 drive-in doors:

10% of parking spaces @ 83 = 8 required 1 per 20 employees @ 140 = 7 required long term bike: (interior closet proposed)

sheet index:

A0.0 cover sheet

CIVIL

C1.1 civil site plan C1.2 utility plan C2.1 grading plan

LANDSCAPE

L1.1 landscape plan

L1.2 tree preservation and protection plan

ARCHITECTURAL

A1.1 site plan A2.1 overall floor plan A3.1 exterior elevations A3.2 color elevations

PHOTOMETRIC

site lighting photometrics

client:

James Isom Isom Company 5440 W 110th Street, Suite 300 Overland Park, Kansas 66211 p: 913.991.0623

architect:

Johnathon Phillips, AIA Davidson Architecture & Engineering 4301 Indian Creek Parkway Overland Park, Kansas 66207 p: 913.451.9390

civil engineer:

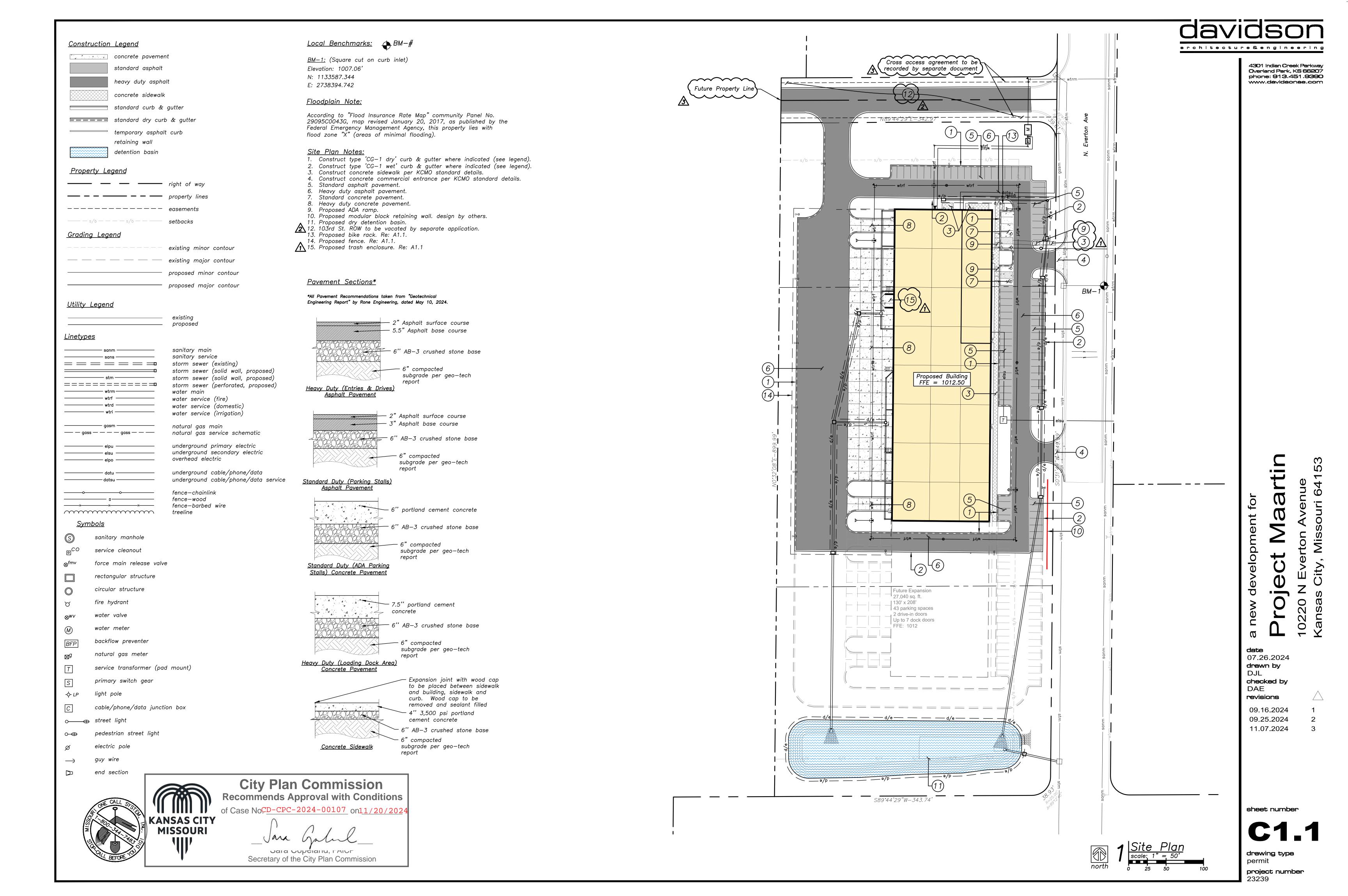
Dominic LaRocca, PE Davidson Architecture & Engineering 4301 Indian Creek Parkway Overland Park, Kansas 66207 p: 913.451.9390

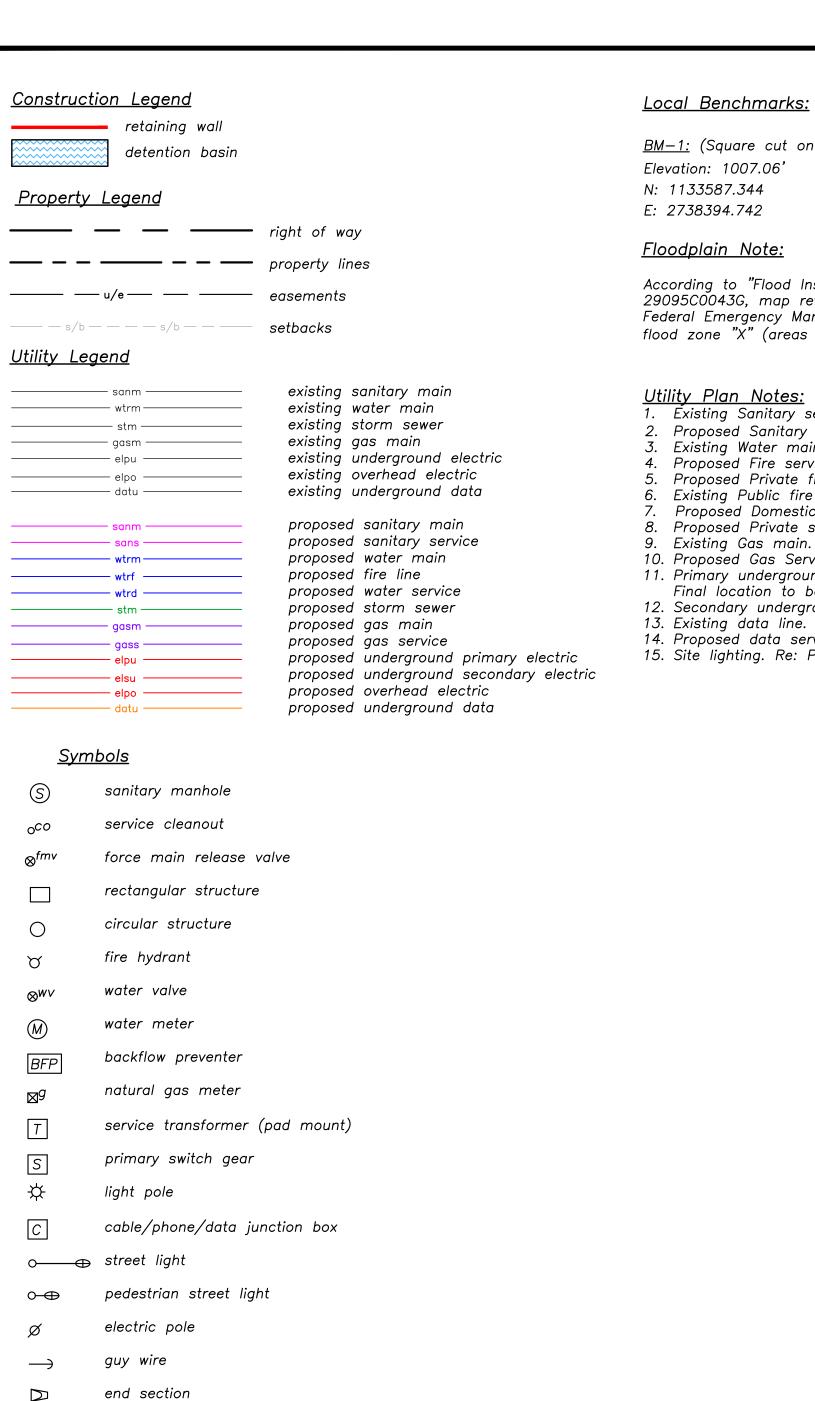
davidson

architecture&engineering

AO.O cover sheet







Local Benchmarks: 👝 BM-#

<u>BM-1:</u> (Square cut on curb inlet) Elevation: 1007.06'

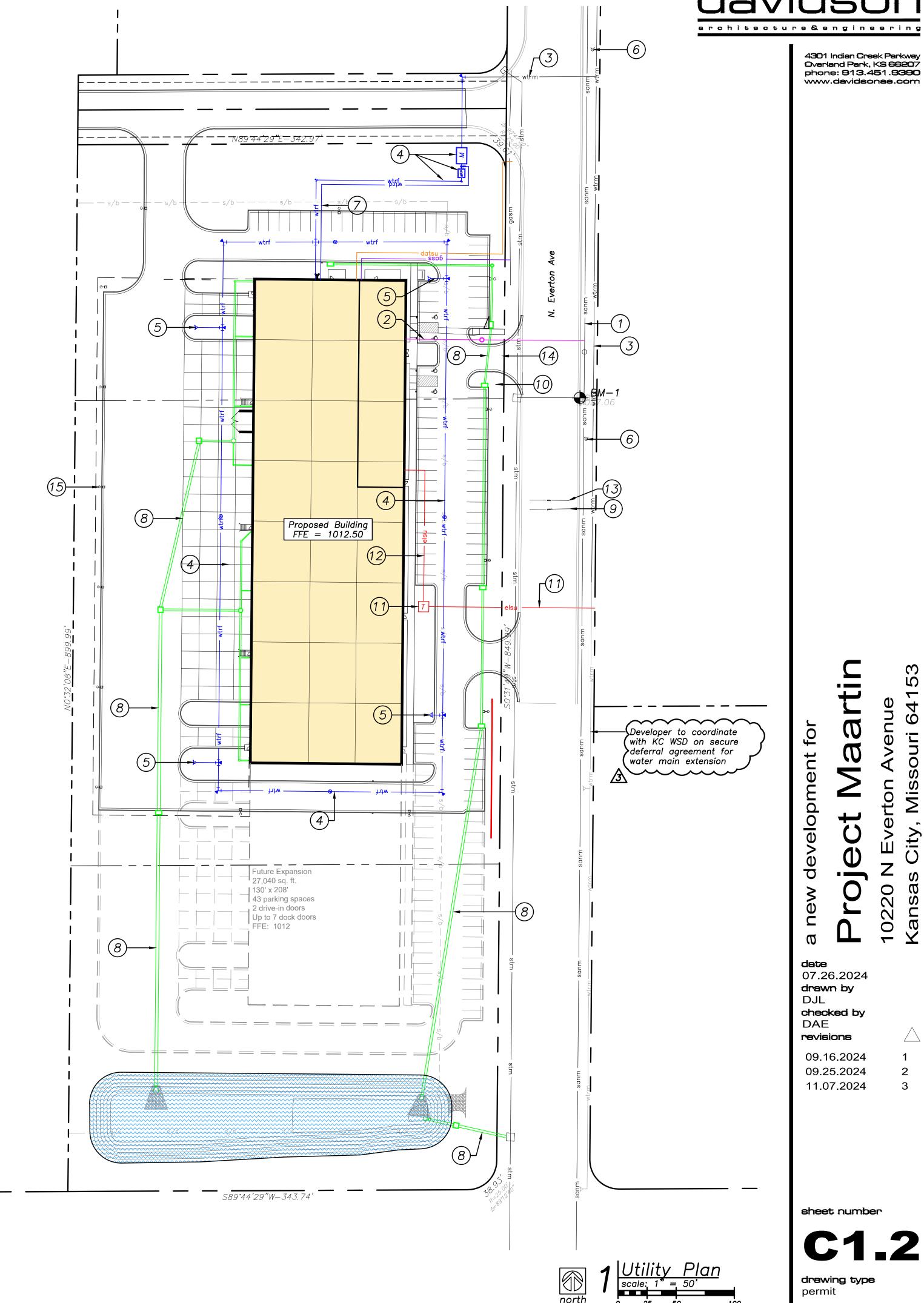
Floodplain Note:

According to "Flood Insurance Rate Map" community Panel No. 29095C0043G, map revised January 20, 2017, as published by the Federal Emergency Management Agency, this property lies with flood zone "X" (areas of minimal flooding).

<u>Utility Plan Notes:</u>

1. Existing Sanitary sewer main.

- Proposed Sanitary sewer service line and 4' KCMO sampling MH.
- Existing Water main.
- 4. Proposed Fire service line & loop, Full flow fire meter, and BFP.
- Proposed Private fire hydrant. 6. Existing Public fire hydrant.
- Proposed Domestic service line. RPZ inside building.
- 8. Proposed Private storm sewer system.
- 10. Proposed Gas Service. Final location to be coordinated with provider. 11. Primary underground electrical service and pad mounted transformer.
- Final location to be coordinated with Evergy 12. Secondary underground electrical service.
- 13. Existing data line.
- 14. Proposed data service line. Final location to be coordinated with provider.
- 15. Site lighting. Re: Photometric Plan.





City Plan Commission Recommends Approval with Conditions

of Case NoCD-CPC-2024-00107 on11/20/202

Secretary of the City Plan Commission

C1.2 drawing type permit project number

 $\boldsymbol{\omega}$

date

DJL

DAE

07.26.2024 drawn by

checked by

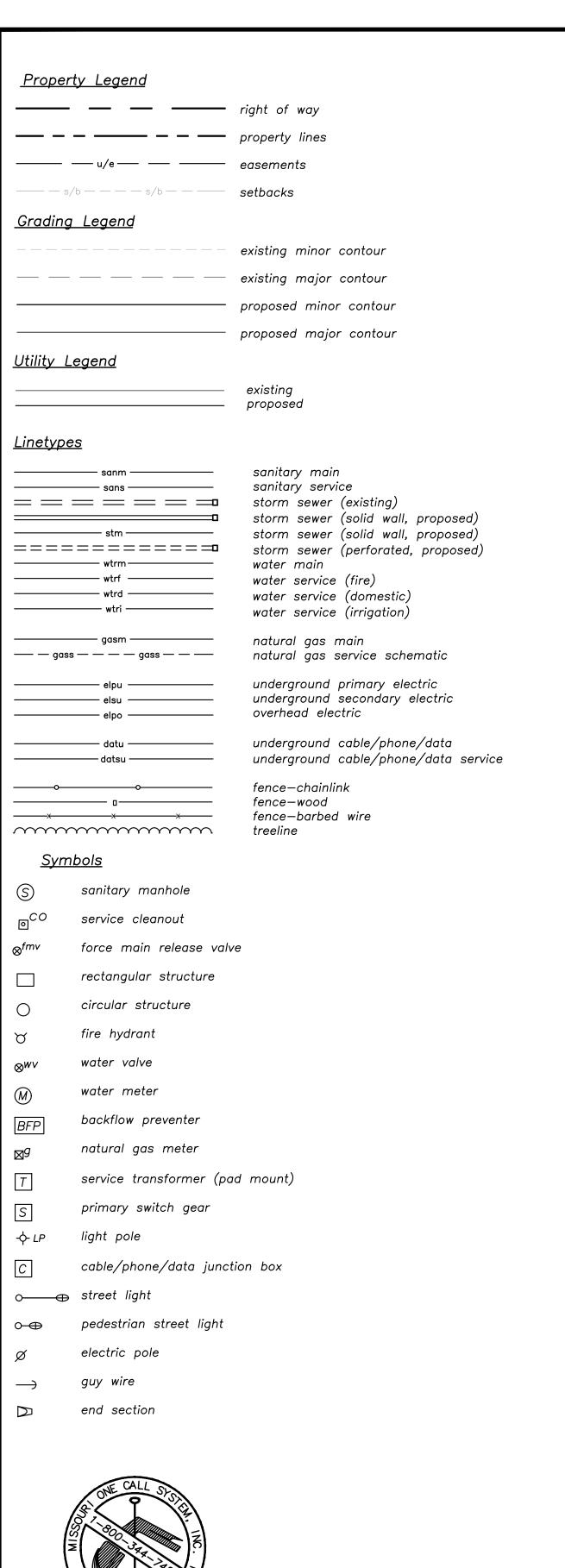
09.16.2024 09.25.2024 11.07.2024

sheet number

revisions

4301 Indian Creek Parkway Overland Park, KS 66207 phone: 813.451.8390

www.davidsonae.com



Local Benchmarks: _____BM-#

<u>BM-1:</u> (Square cut on curb inlet)

flood zone "X" (areas of minimal flooding).

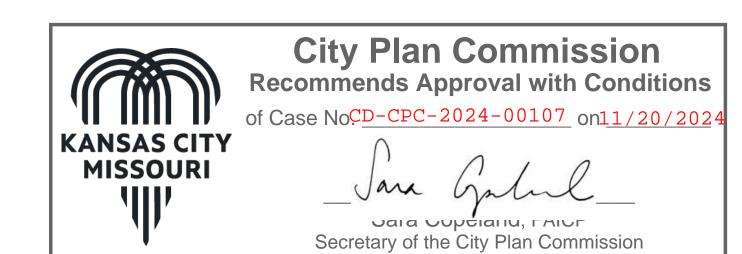
According to "Flood Insurance Rate Map" community Panel No. 29095C0043G, map revised January 20, 2017, as published by the

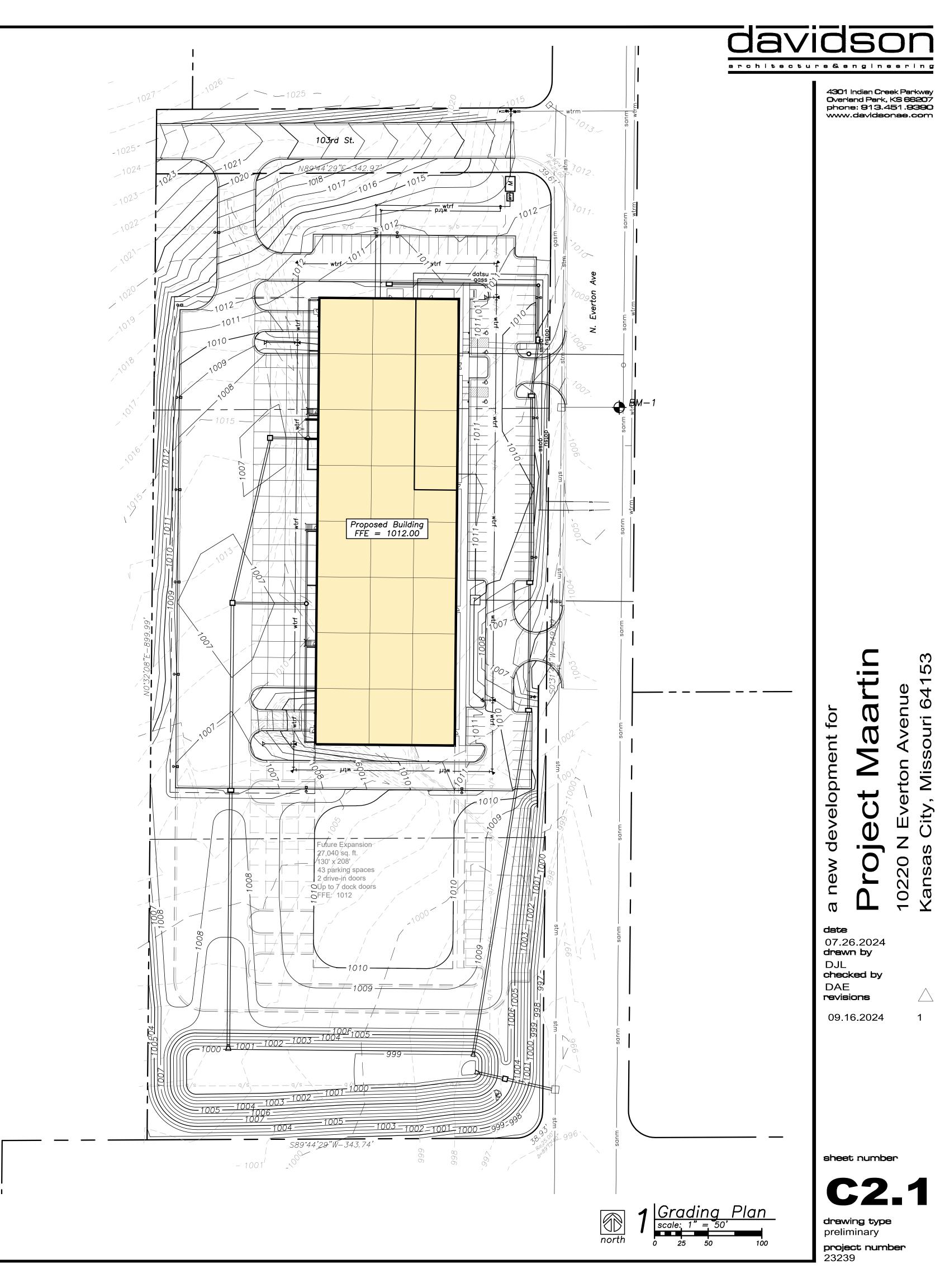
Federal Emergency Management Agency, this property lies with

Elevation: 1007.06' N: 1133587.344

E: 2738394.742

<u>Floodplain Note:</u>





LANDSCAPE CALCULATIONS:

PER SECTION 88-425 - LANDSCAPING AND SCREENING. THE FOLLOWING LANDSCAPE IS REQUIRED:

*NOTE: ALL PLANTS TO COMPLY WITH ANSI Z60.1; AMERICAN STANDARD FOR NURSERY STOCK

LANDSCAPE ITEM	CODE REQUIREMENT	AS IT APPLIES TO THIS SITE	PROVIDED ITEMS
88-425-03 Street Trees	1 Tree per 30'	Everton Ave. 920 L.F. / 30 = 31 Street trees req.	31 Provided
88-425-06-B Min. Interior landscape area	35 S.F. of landscape area per parking space	83 (parking spaces) X 35 S.F. req. = 2,905	3,879 S.F. Provided
88-425-06-E Interior parking plant material	1 Tree for every 5 parking spaces	83 / 5 = 17 Trees req.	17 Trees Provided
88-425-06-E Interior parking plant material	1 Shrub for every parking space	83 Shrubs req.	83 Shrubs Provided
88-425-06-E Interior parking plant material	Ground cover to cover all landscape areas	Covered	Covered
88-425-08-B Screening of mechanical equipment and utility cabinets	Any cabinet visible from the right-of-way must be screened from public view with landscaping	Continuous screen	Covered
88-425-05-C Perimeter landscaping of parking	Continuous evergreen screen to be 4' in ht. after the first growing season	Continuous evergreen screen	9 Shrubs Provded

LANDSCAPE NOTES:

- LOCATION OF ALL UTILITIES ARE APPROXIMATE, THE CONTRACTOR SHALL FIELD VERIFY LOCATIONS PRIOR TO COMMENCEMENT OF CONSTRUCTION OPERATIONS.
- LIMITS OF CONSTRUCTION ARE THE PROPERTY LINES, UNLESS OTHERWISE NOTED ON THE PLANS, EXCEPT WHERE ACCESS BEYOND IS REQUIRED FOR CONSTRUCTION RELATED TO UTILITY INSTALLATION AND EQUIPMENT ACCESS TO THE SITE.
- REFER TO CIVIL DRAWINGS FOR ALL GRADING AND BERMING,
- THE CONTRACTOR SHALL ARRANGE AND CONDUCT A
- PLANT QUANTITIES ARE FOR INFORMATION ONLY. DRAWING SHALL PREVAIL IF CONFLICT OCCURS. CONTRACTOR IS RESPONSIBLE FOR CALCULATING OWN QUANTITIES AND BID ACCORDINGLY.

PRIOR TO ALL WORK.

- THE CONTRACTOR IS TO NOTIFY LANDSCAPE ARCHITECT AFTER
- THE CONTRACTOR SHALL PLACE SHREDDED HARDWOOD BARK

STAKING IS COMPLETED AND BEFORE PLANT PITS ARE EXCAVATED.

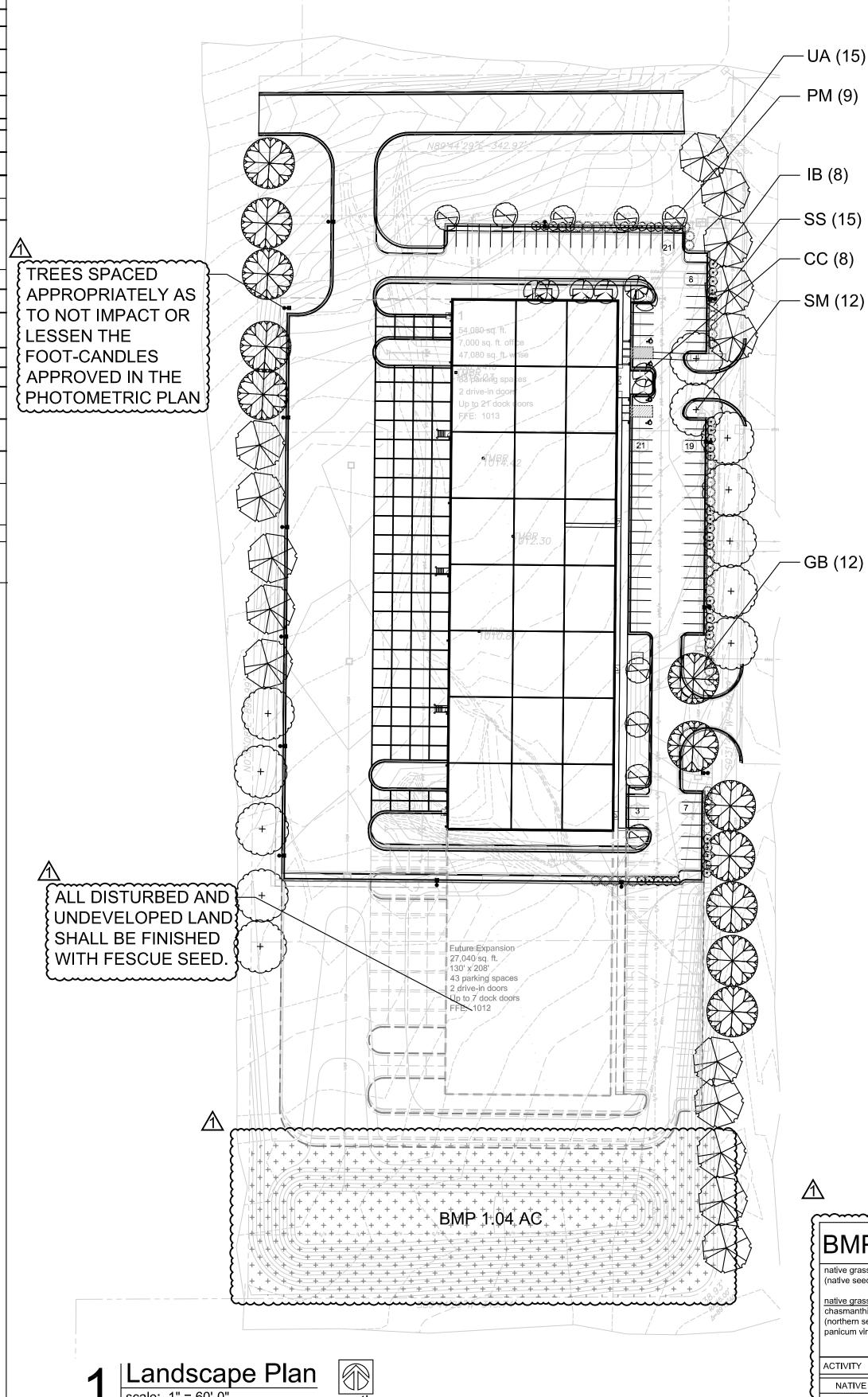
- BEDS TO A DEPTH OF 2". WALNUT PRODUCTS ARE PROHIBITED. TREE LOCATIONS IN AREAS ADJACENT TO DRIVES, WALKS, WALLS
- 10. KIND, SIZE AND QUALITY OF PLANT MATERIAL SHALL CONFORM TO
- AMERICAN STANDARD FOR NURSERY STOCK, ANSI-260-2004, OR MOST RECENT EDITION. . THE CONTRACTOR SHALL REPORT SUBSURFACE SOIL OR DRAINAGE
- PROBLEMS TO THE LANDSCAPE ARCHITECT. 12. THE PLAN IS SUBJECT TO CHANGES BASED ON PLANT SIZE AND MATERIAL AVAILABILITY. ALL CHANGES OR SUBSTITUTIONS MUST BE
- APPROVED BY THE CITY OF OVERLAND PARK, KANSAS AND THE LANDSCAPE ARCHITECT. 13. PLANTING OF TREES, SHRUBS, SODDED AND SEEDED TURFGRASS SHALL BE COMMENCED DURING EITHER THE SPRING (APRIL 15-JUNE
- 15) OR FALL (SEPTEMBER 1-NOVEMBER 15) PLANTING SEASON AND WITH WATER AVAILABLE FOR IRRIGATION PURPOSES. 14. STEEL EDGING TO BE USED ON ALL LANDSCAPE BEDS ABUTTING
- SODDED AREAS.
- 15. LANDSCAPE CONTRACTOR IS TO BE RESPONSIBLE FOR WATERING ALL PLANT MATERIALS UNTIL THE TIME THE PERMANENT IRRIGATION SYSTEM IS FULLY FUNCTIONAL AND ACCEPTANCE OF THE PROJECT HAS TAKEN PLACE. ANY MATERIAL WHICH DIES, DEFOLIATES (PRIOR TO ACCEPTANCE OF THE WORK) WILL BE PROMPTLY REMOVED AND 31. SOD SHALL BE CAREFULLY PLACED IN THE DIRECTION PARALLEL
- 16. THE CONTRACTOR SHALL SHOW PROOF OF PROCUREMENT, SOURCES, QUANTITIES AND VARIETIES FOR ALL SHRUBS, PERENNIALS, ORNAMENTAL GRASSES AND ANNUALS WITHIN 21 32. FERTILIZER SHALL BE 10-10-5 COMMERCIAL FERTILIZER OF THE DAYS FOLLOWING THE AWARD OF THE CONTRACT.
- 17. ALL TREES SHALL BE CALLIPERED AND UNDERSIZED TREES SHALL BE REJECTED. ALL PLANT MATERIAL SHALL BE NURSERY GROWN, SOUND, HEALTHY, VIGOROUS AND FREE FROM INSECTS, 33. SATURATE SOD WITH FINE WATER SPRAY WITHIN TWO HOURS OF DISEASE AND INJURIES, WITH HABIT OF GROWTH THAT IS NORMAL FOR THE SPECIES. SIZES SHALL BE EQUAL TO OR EXCEEDING SIZES INDICATED ON THE PLANT LIST. THE CONTRACTOR SHALL SUPPLY PLANTS IN QUANTITY AS SHOWN ON THE DRAWINGS.
- 18. STAKE OR PLACE ALL PLANTS IN FIELD AS INDICATED ON THE DRAWINGS OR AS DIRECTED BY THE LANDSCAPE ARCHITECT FOR APPROVAL BY THE OWNER PRIOR TO PLANTING.
- 19. ALL DISTURBED AREAS, INCLUDING RIGHTS OF WAY, NOT OTHERWISE COVERED BY BUILDING, PAVEMENT AND LANDSCAPE 35. IN THE EVENT OF WORK IN OR ON THE JCW SANITARY MAIN, ANY BEDS SHALL BE SODDED WITH TURF TYPE TALL FESCUE AND IRRIGATED UNLESS OTHERWISE INDICATED BY THE OWNER.
- 20. ALL EXTERIOR GROUND OR BUILDING MOUNTED EQUIPMENT. INCLUDING BUT NOT LIMITED TO MECHANICAL EQUIPMENT AND UTILITY METER BANKS SHALL BE SCREENED FROM PUBLIC VIEW 36. LANDSCAPE ADJACENT TO THE FIRE DEPARTMENT CONNECTION WITH EVERGREEN LANDSCAPING THAT IS 6" TALLER THAN THE EQUIPMENT BEING SCREENED AT THE TIME OF PLANTING.

- LANDSCAPE NOTES SHALL APPLY TO ALL LANDSCAPE DRAWINGS. 21. PREPARE PLANTING BEDS BY INCORPORATING AN APPROVED COMPOSTED ORGANIC SOIL INTO EXISTING SOIL FOR ALL SHRUB. PERENNIAL AND ANNUAL PLANTING BEDS AT A MINIMUM DEPTH OF 6". THOROUGHLY MIX ORGANIC MATERIAL INTO THE EXISTING SOIL BY ROTOTILLING OR OTHER APPROVED METHOD TO A MINIMUM DEPTH OF 12".
 - 22. APPLY A COMMERCIAL ROOT STIMULATOR (APPROVED BY LANDSCAPE ARCHITECT PRIOR TO USE) TO ALL SHRUBS AND GROUND COVERS AT RATES RECOMMENDED BY MANUFACTURER DURING FIRST PLANT WATERING FOLLOWING INSTALLATION.
- EROSION CONTROL, STORM DRAINAGE, UTILITIES AND SITE LAYOUT. 23. ALL LANDSCAPE AREAS SHALL BE IRRIGATED WITH A HIGH EFFICIENCY AUTOMATIC IRRIGATION SYSTEM ACHIEVING 100% EVEN COVERAGE OF ALL LANDSCAPE AREAS. IRRIGATION SYSTEM SHALL BE DESIGN-BUILD TO MEET ALL CITY REQUIREMENTS.
 - 24. TREE PROTECTION FENCING SHALL BE INSTALLED AND APPROVED BY THE CITY FORESTER PRIOR TO ANY LAND DISTURBANCE. TREE PROTECTION FENCING SHALL REMAIN IN PLACE UNTIL ALL CONSTRUCTION IS COMPLETE ON THE PROJECT. NO PARKING OF VEHICLES, MATERIAL STORAGE, WASHOUTS OR GRADING ARE ALLOWED WITHIN THE FENCING. IF THE FENCING MUST BE REMOVED OR RELOCATED, THE CITY FORESTER SHALL BE CONTACTED FOR PRIOR APPROVAL.
- MULCH AROUND ALL TREES TO A DEPTH OF 3", AND IN ALL PLANTING 25. A CERTIFIED ARBORIST SHALL PRUNE ALL EXISTING TREES TO REMAIN. TREES CONFLICTING WITH BUILDING OR OVERLAPPING LANDSCAPE BEDS SHALL BE PRUNED UP TO ALLOW FOR 12' OF CLEARANCE UNDER CANOPY.
- AND LIGHT FIXTURES MAY BE FIELD ADJUSTED AS APPROVED BY THE

 26. ALL LAWN AREAS SHALL RECEIVE A MINIMUM OF 6-INCH DEPTH TOPSOIL COMPACTED TO 85% MAXIMUM DENSITY AT OPTIMUM MOISTURE CONTENT.
 - 27. THE ENTIRE SURFACE TO BE SODDED SHALL BE REASONABLY SMOOTH AND FREE FROM STONES, ROOTS, OR OTHER DEBRIS.
 - 28. SOD SHALL BE MACHINE STRIPPED AT A UNIFORM SOIL THICKNESS OF APPROXIMATELY ONE INCH (PLUS OR MINUS 1/4 INCH). THE MEASUREMENT FOR THICKNESS SHALL EXCLUDE TOP GROWTH AND THATCH, AND SHALL BE DETERMINED AT THE TIME OF CUTTING IN THE FIELD. PRECAUTIONS SHALL BE TAKEN TO PREVENT DRYING AND HEATING. SOD DAMAGED BY HEAT AND DRY CONDITIONS, SOD CUT MORE THAN 18 HOURS BEFORE BEING INCORPORATED INTO THE WORK SHALL NOT BE USED.
 - 29. HANDLING OF SOD SHALL BE DONE IN A MANNER THAT WILL PREVENT TEARING, BREAKING, DRYING AND OTHER DAMAGE. PROTECT EXPOSED ROOTS FROM DEHYDRATION. DO NOT DELIVER MORE SOD THAN CAN BE LAID WITHIN 24 HOURS.
 - 30. MOISTEN PREPARED SURFACE IMMEDIATELY PRIOR TO LAYING SOD. WATER THOROUGHLY AND ALLOW SURFACE TO DRY BEFORE INSTALLING SOD. FERTILIZE, HARROW OR RAKE FERTILIZER INTO TOP 1-1/2-INCHES OF TOPSOIL, AT A UNIFORM RATE OF ONE POUND OF NITROGEN PER 100 SF.
 - WITH THE SLOPE OF THE AREA TO BE SODDED. SOD STRIPS SHALL BE BUTTED TOGETHER BUT NOT OVERLAPPED WITH THE SEAMS STAGGERED ON EACH ROW.
 - GRADE, TYPE AND FORM SPECIFIED AND SHALL COMPLY WITH THE RULES OF THE STATE OF KANSAS DEPARTMENT OF AGRICULTURE. FERTILIZER SHALL BE IDENTIFIED ACCORDING TO THE PERCENT N, P, K, IN THAT ORDER.
 - OR MORE FREQUENTLY AS NECESSARY TO MAINTAIN MOIST SOIL TO A MINIMUM DEPTH OF FOUR INCHES BELOW SOD. 34. CONTRACTOR SHALL PROVIDE FULL MAINTENANCE FOR SODDED TURF GRASS FOR A PERIOD OF 30 DAYS AFTER THE DATE OF FINAL

PLANTING. DURING FIRST WEEK AFTER PLANTING, WATER DAILY

- ACCEPTANCE. AT THE END OF THE MAINTENANCE PERIOD, A HEALTHY, WELL-ROOTED, EVEN-COLORED, VIABLE TURF MUST BE ESTABLISHED. THE TURF GRASS SHALL BE FREE OF WEEDS, OPEN JOINTS, BARE AREAS AND SURFACE IRREGULARITIES.
- TREES OR PLANTINGS PLACED WITHIN THE SEWER EASEMENT MAY BE REMOVED WITHOUT REPLACEMENT OR COMPENSATION THERE-OF AND SHALL BE REPLACED BY THE PROPERTY OWNER AS REQUIRED BY THE CITY.
- AND FIRE HYDRANT SHALL ALLOW FOR UNOBSTRUCTED VISIBILITY AND ACCESS. WITH NO SHRUBS OR TREES WITH IN A 3' RADIUS OF THE FIRE DEPARTMENT CONNECTION OR FIRE HYDRANT.



City Plan Commission
Recommends Approval with Conditions

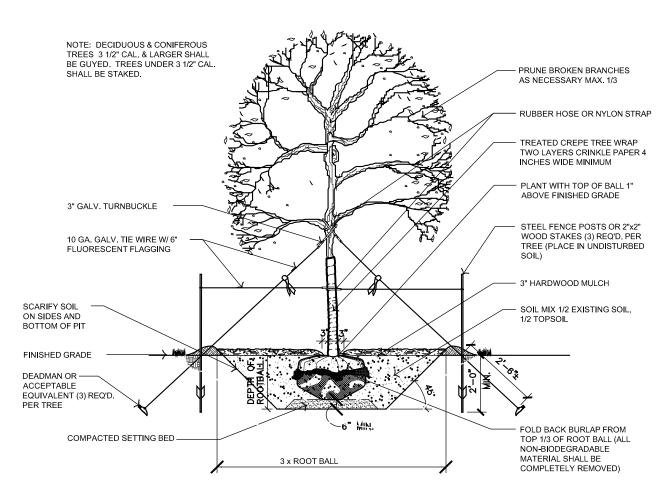
of Case NoCD-CPC-2024-00107 on11/20/202

Jaia Oupciallu, FAIOF

Secretary of the City Plan Commission

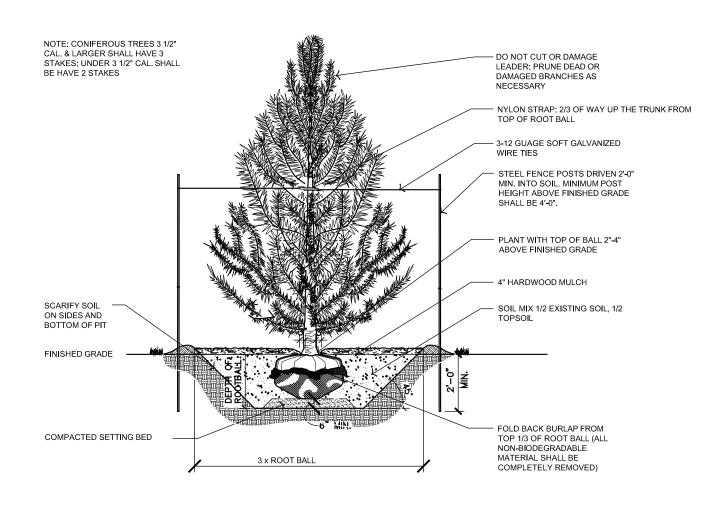
KANSAS CITY

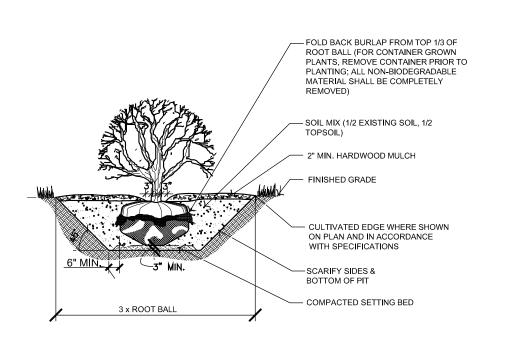
MISSOURI

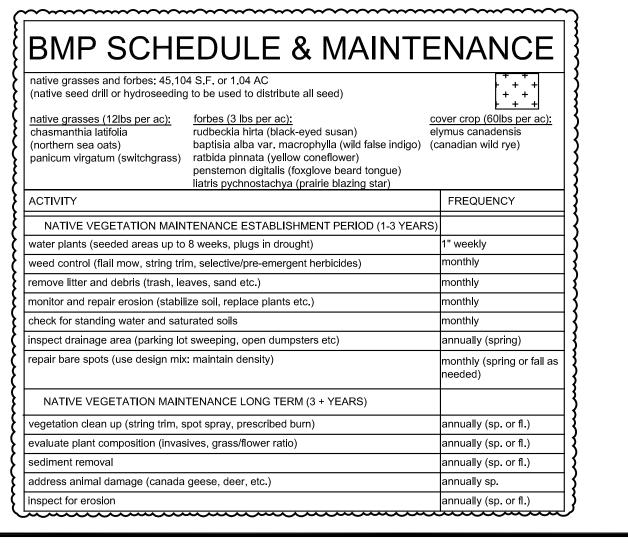


Deciduous Tree Detail

SS (15)







erohiteoture & engineerin (

4301 Indian Creek Parkway Overland Park, KB 68207 phone: 913.451.9390

www.devideonee.com

a

08.02.2024 drawn by KLV checked by VSM revisions

09.16.2024



drawing type planning project number



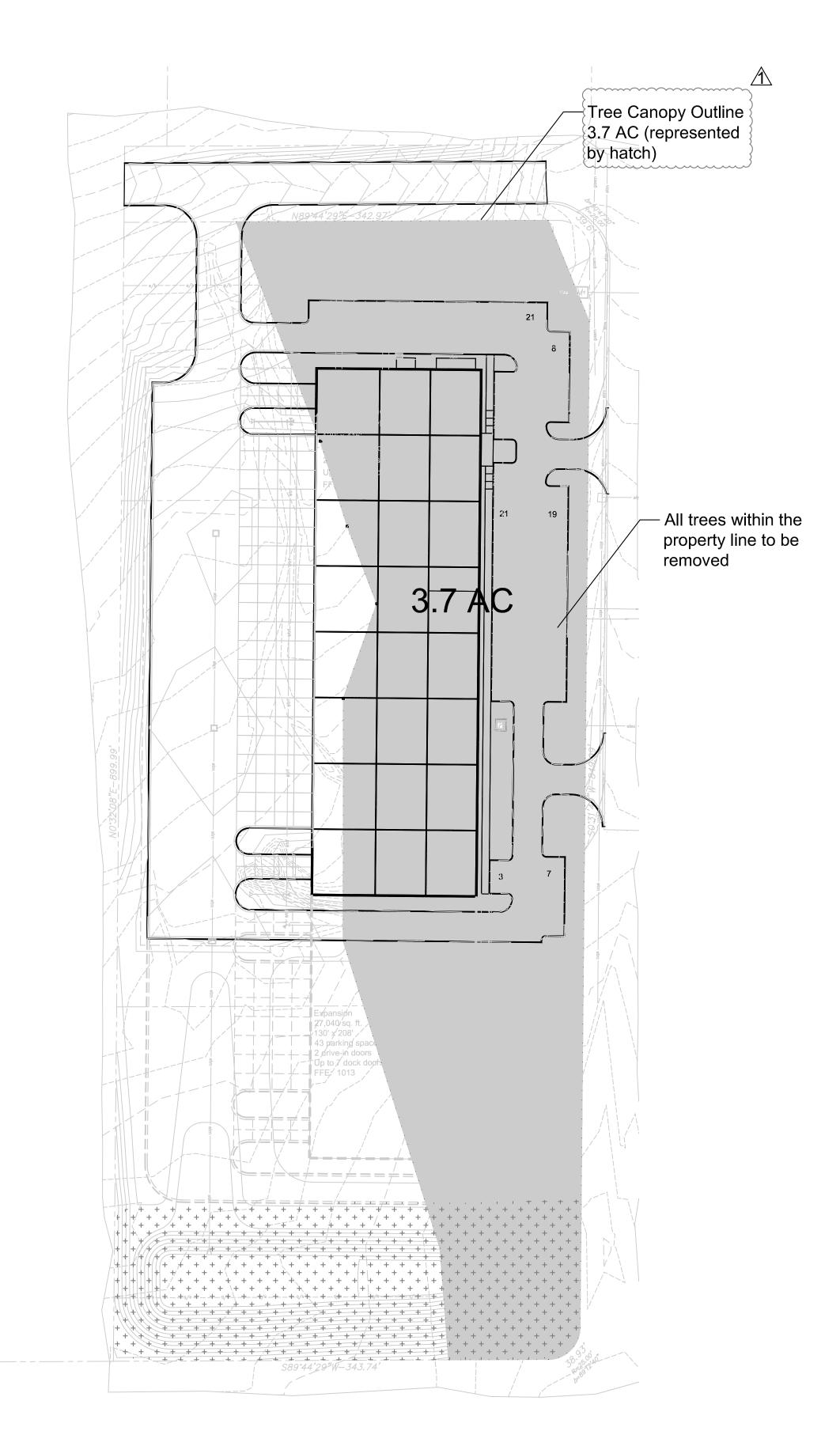
4301 Indien Creek Perkway Overland Perk, KB 66207 phone: 913.451.8380 www.devideonee.com

*NOTE: ALL PLANTS TO COMPLY WITH ANSI Z60.1; AMERICAN STANDARD FOR NURSERY STOCK TREE MITIGATION CALCULATIONS: PÉR SECTION 88-424- TREE PRESERVATION AND PROTECTION. THE FOLLOWING LANDSCAPE IS REQUIRED: 88-424-07 Mitigation Rate = 1.295 3.7 AC Tree Canopy = 194.25

- proposed trees (56 x 2" = 112)

= 82.25

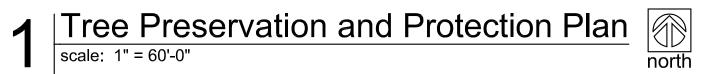
TOTAL: 56 Trees (112 caliper inches) proposed plantings to satisfy mitigation requirements per sheet L1.1 41 trees (82 caliper inches) x \$185 = \$15,170 payment in lieu of planting





City Plan Commission
Recommends Approval with Conditions of Case NoCD-CPC-2024-00107 on11/20/2024

> Jaia Cuptianu, Faice Secretary of the City Plan Commission



sheet number **drawing type** planning **project number** 23239

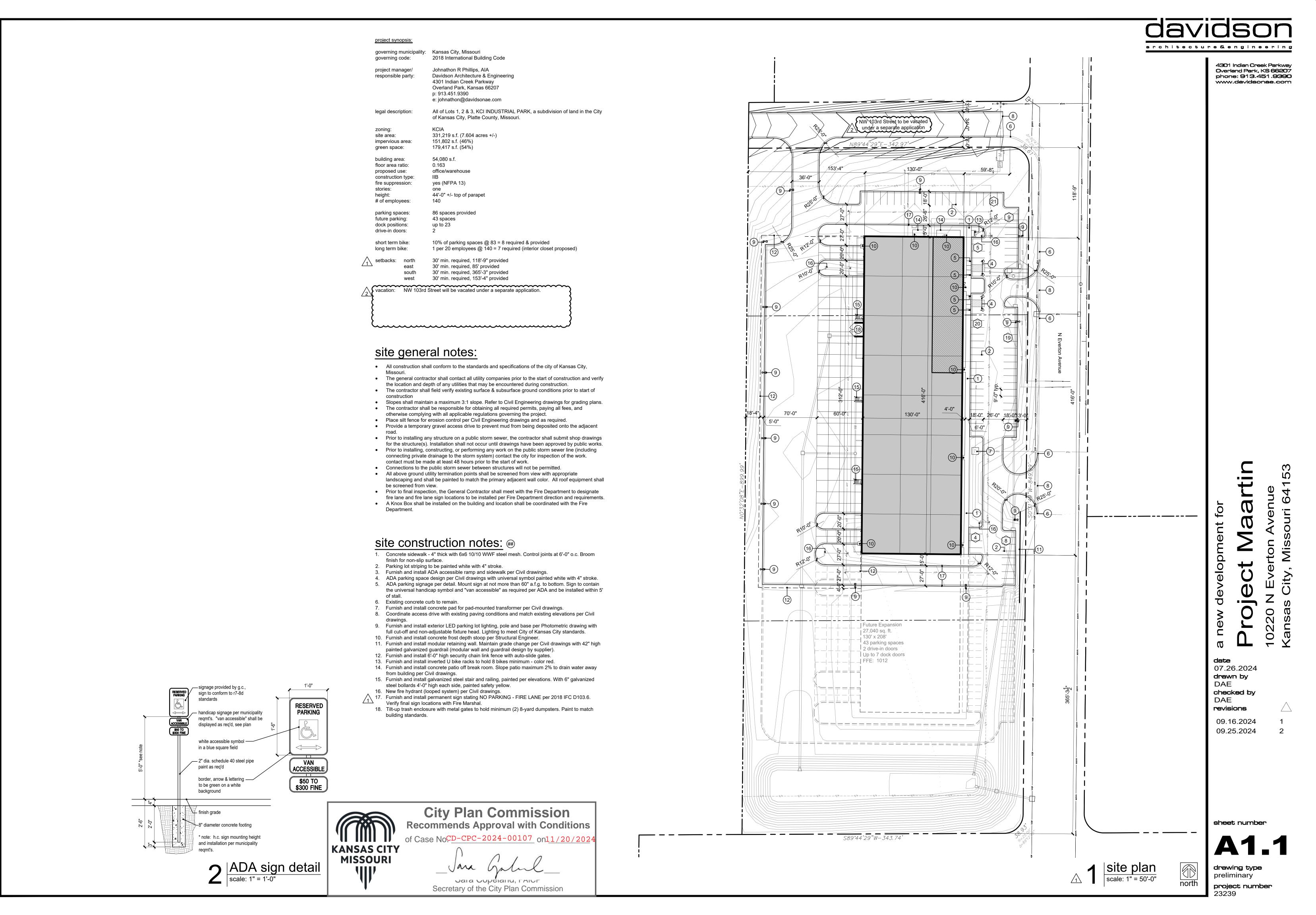
dete

08.02.2024 **drawn by**

KLV c**hecked by**

09.16.2024

VSM **revisions**



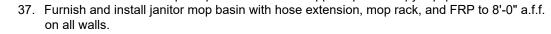
general notes: Double keyed locks are not permitted on any required or marked exit. • Exit/emergency lighting are subject to an on site inspection. Furnish and install fire sprinkler protection per NFPA 13. • Install address numbers on the front & rear of building per governing jurisdiction. Monitoring (with lockbox) of the fire sprinklers by an approved central station & audio/visual alarms in restrooms & general usage areas will be required if more than 100 heads are provided throughout building. Building construction must fully comply with all requirements of ADA accessibility guidelines. Provide 3-1/2" batt insulation between conditioned & unconditioned spaces. • Exit doors shall be openable from the inside without the use of a key or any special knowledge or effort. • Provide electrical outlets @ 15" a.f.f. to the lowest outlet per ADA. Areas with drive-in doors require ventilation of at least 1.5 CFM per gross square foot of floor area with an equal amount of make-up air. • Egress illumination shall be provided at an intensity of not less than 1 foot candle at floor level & at the exterior of the building. Provide 44" min. clear in all exit passageways All new exterior utility service equipment shall be painted to match the building standard Furnish and install horns and strobes as required. Fire alarm design to be non-proprietary system by design-build contractor. Contractor to submit fire alarm design/drawings to governing jurisdiction, for review/approval. • All electrical outlets within 6' of any sink or water source to be GFCI protected. Construction materials exposed within plenums shall be noncombustible or shall have a flame spread rating of not more than 25 and a smoke developed rating of not more than 50. All low voltage wire and cable, optical fiber, pneumatic tubing, and all ducts and duct coverings, linings and connectors install within plenum areas must be rated for plenum use.

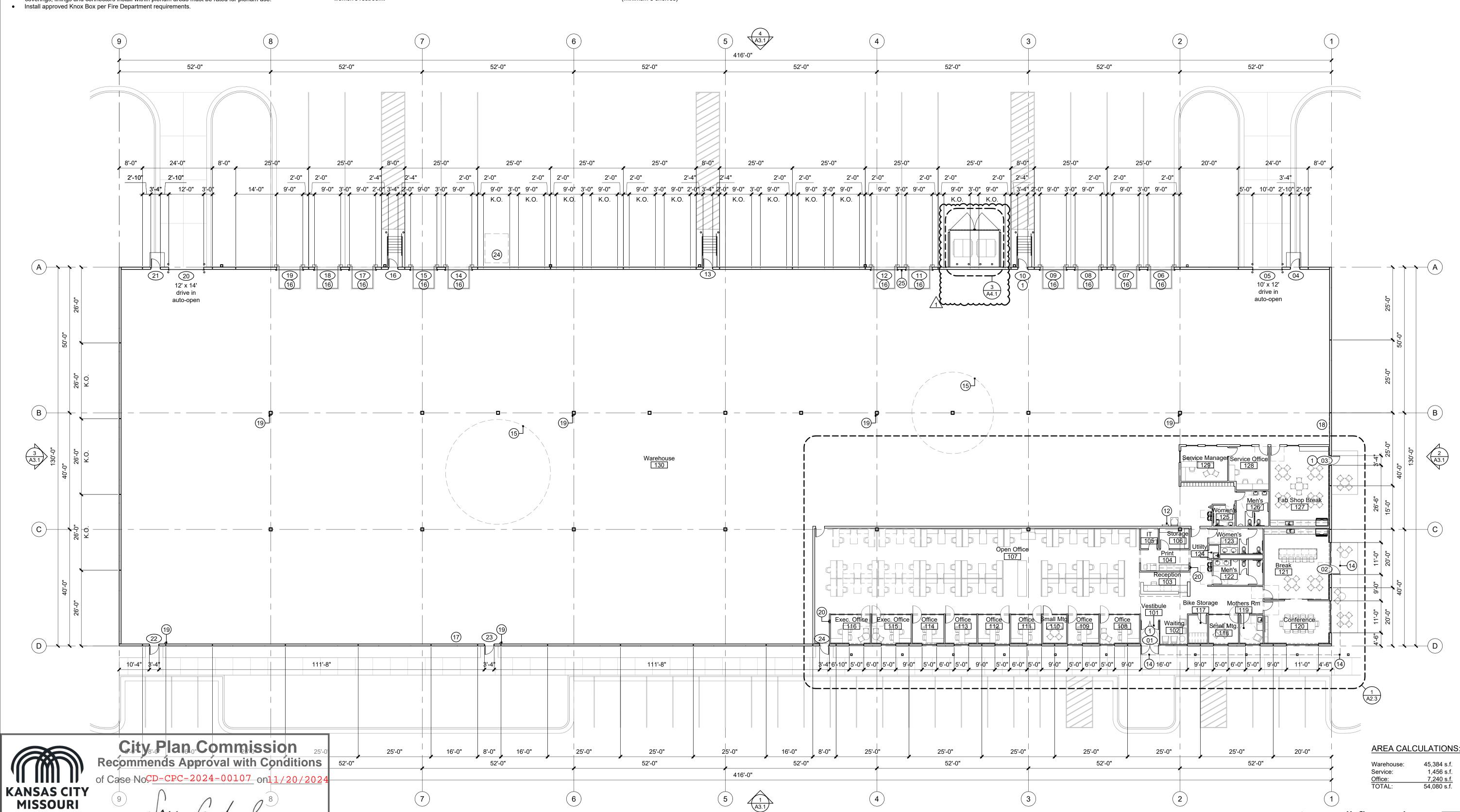
Secretary of the City Plan Commission

- construction notes: # 1. Furnish and install access control at exterior doors.
- 2. Furnish and install casework reception desk, transaction top at 42" a.f.f. and work surface / accessible top at 30" a.f.f.
- 3. Furnish and install lower 15" deep plastic laminate casework with plastic laminate top. 4. Furnish and install lower plastic laminate casework and plastic laminate top with 4"
- backsplash per details. 5. Furnish and install upper and lower plastic laminate casework with solid surface top, under mount sink, garbage disposal, dishwasher, refrigerator with ice maker, power and water
- for coffee maker, and power for 2 microwaves. 6. Furnish and install upper and lower plastic laminate casework and plastic laminate top with 4" backsplash per details, drop-in sink, garbage disposal, industrial refrigerator with ice
- maker, and power and water for coffee maker. 7. Furnish and install lower plastic laminate casework island with solid surface countertop. Include trash and recycling bins in casework cabinet.
- 8. Furnish and install plastic laminate counter with 4" backsplash and metal bracket supports at 48" o.c. max per details. Top of counter mounted at 34" o.c.
- 9. Furnish and install bike hooks on wall to accommodate 7 bikes. 10. Furnish and install ADA compliant restroom with 67" turning radius with 10" maximum overlap at knee and toe clearance per ADA. Install plastic laminate base cabinet with drop-in sinks, automatic faucets, automatic soap dispensers, 30" x 48" mirrors, HDPE toilet partitions, grab bars, toilet tissue dispensers, recessed paper towel dispensers, and sanitary napkin disposal in women's restroom.
- 11. Furnish and install ADA compliant restroom with 67" turning radius with 10" maximum overlap at knee and toe clearance per ADA. Install wall-hung sinks, automatic faucets, automatic soap dispensers, 30" x 48" mirrors, HDPE toilet partitions, grab bars, toilet tissue dispensers, recessed paper towel dispensers, and sanitary napkin disposal in women's restroom.

- 12. Furnish and install 30" x 36" roof hatch and ladder with cage and intermediate landing. Coordinate final location with roof joist layout. Provide fall arrest system to meet OSHA
- 13. Furnish and install in-floor data and electrical for open office work stations and conference room table. Coordinate final location with Owner prior to install.
- 14. Line of canopy above. Metal stud framing with DensGlass, STO Guard Gold Coat, and direct applied EIFS, slope top to drain water with TPO.
- 15. Furnish and install B.A. Fan, size: TBD, verify final location with supplier. 16. 9' x 10' power operated, insulated sectional overhead dock door with 45,000 lb. hydraulic
- leveler, dock restraint, dock scale and bumpers. Coordinate structural and electrical requirements for leveler size capacity, dimensions and depth.
- 17. Approximate location of electrical service entrance. 18. Approximate location of water service entrance and fire riser.
 - 19. Furnish and install 10 lb. 4A-70BC rated F.E. (surface mounted) with approved mounting -
 - verify quantity and location with Fire Marshal. 20. Furnish and install semi-recessed fire extinguisher cabinet with stainless steel finish and vision panel in door, with 3A-40BC (5 lb. min.) fire extinguisher, bottom at 36" a.f.f. Coordinate final location with Fire Marshal.
 - 21. Exterior bollard lights per photometric drawing. 22. Furnish and install lower plastic laminate casework and plastic laminate countertop with 4" backsplash per details, drop-in sink, and under counter refrigerator in Mother Room.
 - 23. Furnish and install pinned faced 2" rigid insulation (R-11 min.) from 10'-0" a.f.f. to deck on east and north walls adjacent to finished office space. Extend rigid insulation board to next
 - 24. Proposed generator location. Verify final location and size with Owner. 25. Furnish and install 18" deep plastic laminate shelving on KV standards to 8'-0" a.f.f.

- 26. Install 3/4" 4'x7' fire rated / treated plywood on wall, painted. Verify final size and location with electrical, phone, data and IT equipment. Install ground bar and bond to building steel per electrical drawings.
- 27. Furnish and install hi/low drinking fountain with bottle filler per MEP drawings and per
- 28. Furnish and install (18) 12"w X 18"d, single height metal lockers with 4" metal base and
- 29. Furnish and install manual roller shade for each exterior window (SHDS-1). Openess
- factor 3%. 30. Furnish and install un-faced sound attenuation insulation in ceiling above rooms 108-116,
- 31. Furnish and install shatter proof film on all glazing in warehouse area.
- 32. Furnish and install emergency eyewash station including plumbing supply and waste lines.
- 33. Install floor drain per plumbing drawings. 34. Furnish and install epoxy flooring at forklift parking area.
- 35. Furniture shown for reference only, will be provided by Owner.
- 36. Furnish and install adequate power for Owner supplied printer/copy equipment.





architecture & engineering

4301 Indian Creek Parkway Overland Park, KS 66207 phone: 913.451.9390 www.davidsonae.com

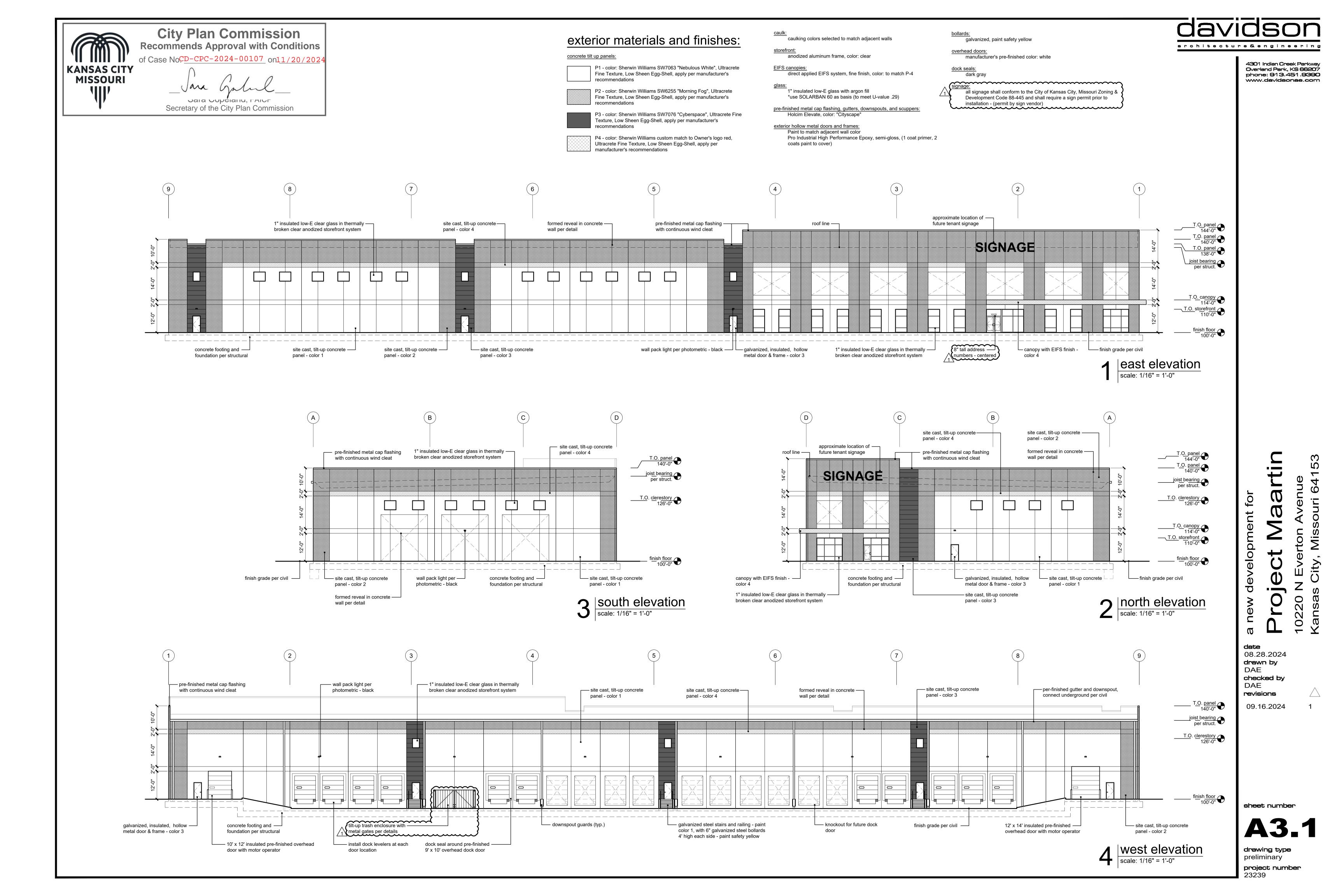
date 07.26.2024 **drawn by** DAE checked by DAE revisions

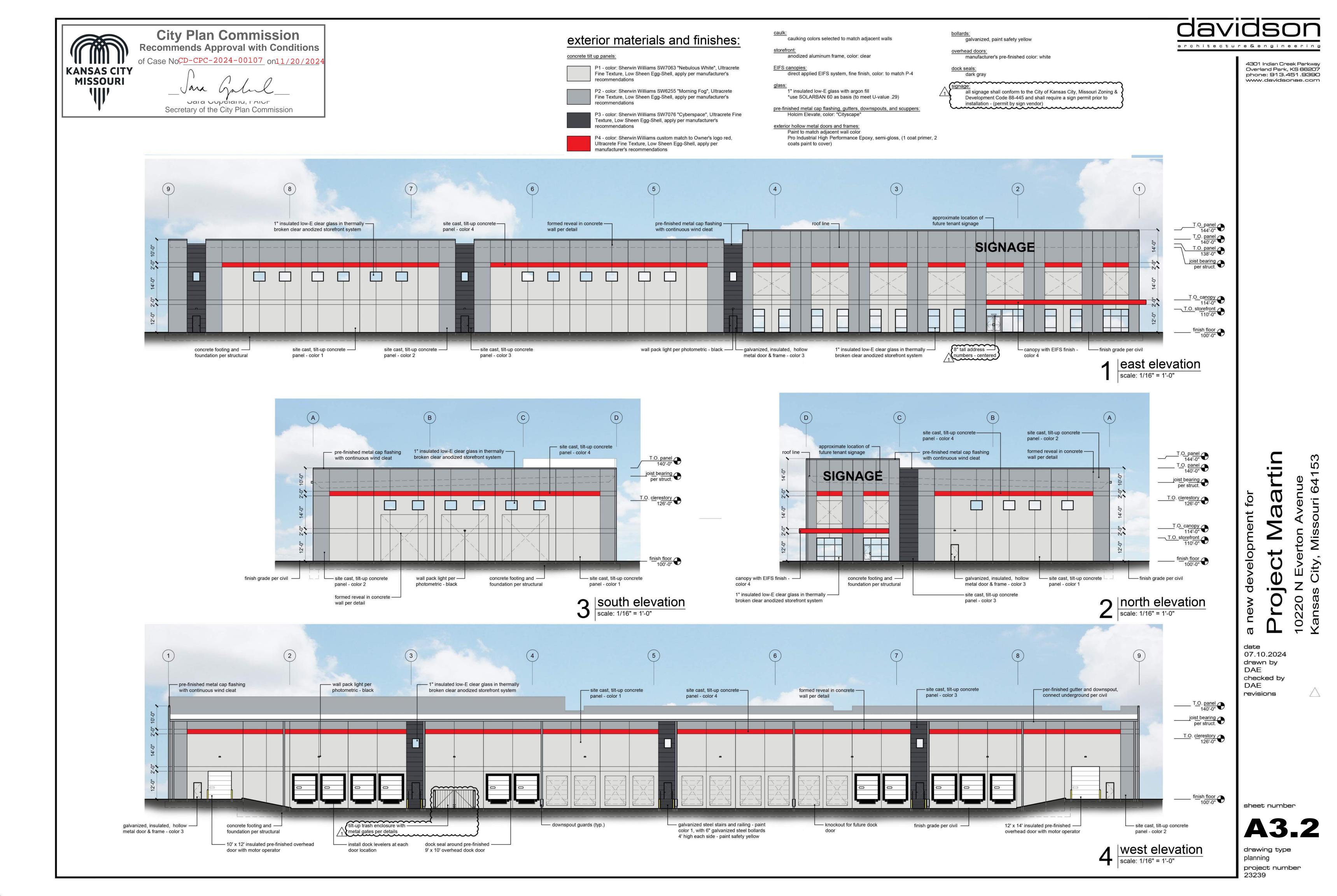
09.16.2024

sheet number

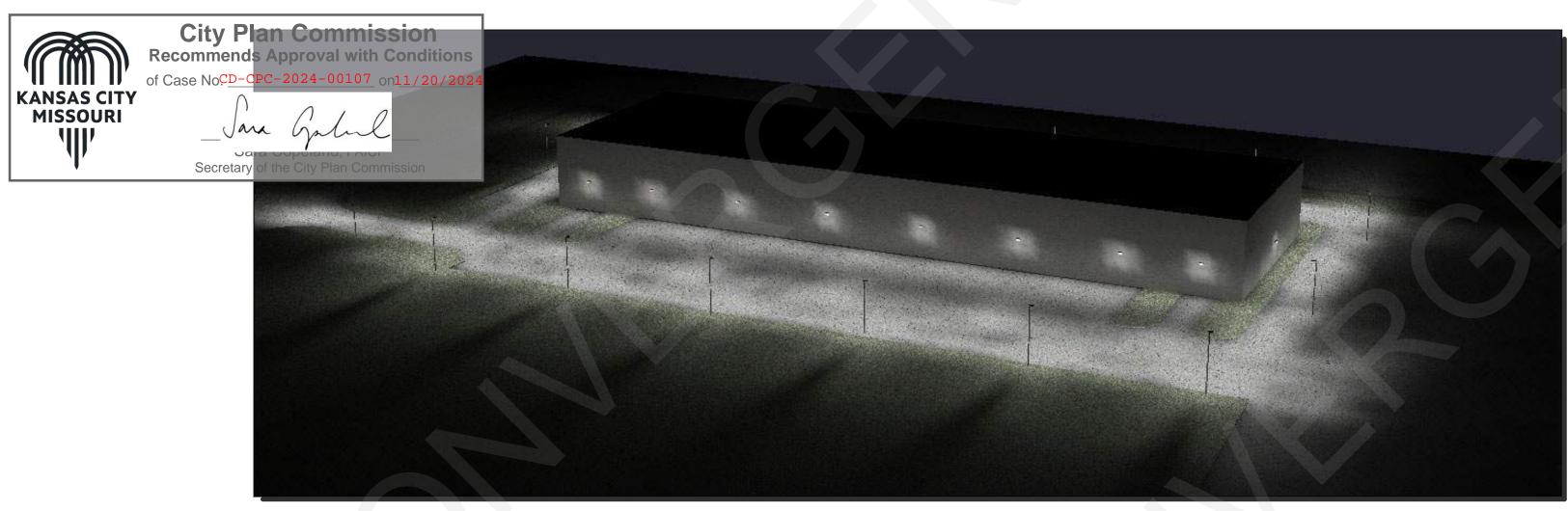
drawing type

overall floor plan scale: 1/16" = 1'-0"

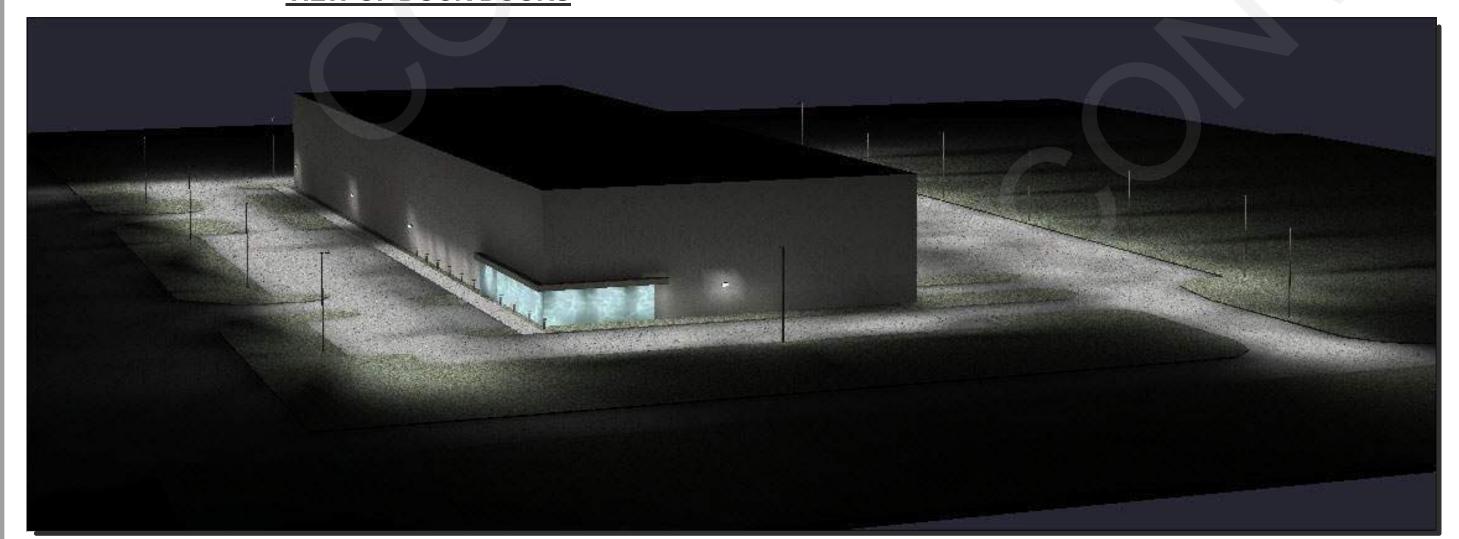




LIGHTING FIXTURE SCHEDULE **DISCRIPTION** LLF **LUMENS** SYB. TAG QTY MODEL **WATTS** (1) RAR2-480L-255-3K7-2-BC BEACON-RATIO-3000°K-TYPE II-BC-SINGLE MT 257 A-S2 0.900 20251 B-S3 | 4 (1) RAR2-480L-295-3K7-3-BC | BEACON-RATIO-3000°K-TYPE III-BC-SINGLE MT 294 27338 (1) RAR2-480L-255-3K-4F-BC | BEACON-RATIO-3000°K-TYPE IV F-BC-SINGLE MT 255 C-4F | 6 0.900 29429 NU4-RD-SW-30K-LOPRO ALAPHABET-BRUCK-4 IN RD-3000°K-LOW PROFILE 2234 0.900 26.72 D1 RBD-42L-23-3K7-270 BEACON RATIO BOLLARD-SQUARE-42 IN H-3000°K 0.900 27.5 2162 WP1 8 0.900 5561 RWL1-48L-45-3K7-3 BEACON -RATIO-WALL PK-3000°K-TYPE III DIST. 46.5 WP2 | 5 RWL1-48L-20-3K7-4W BEACON RATIO WALL PK-TYPE IV DIST-3000°K 0.900 19.9 2569



VIEW OF DOCK DOORS



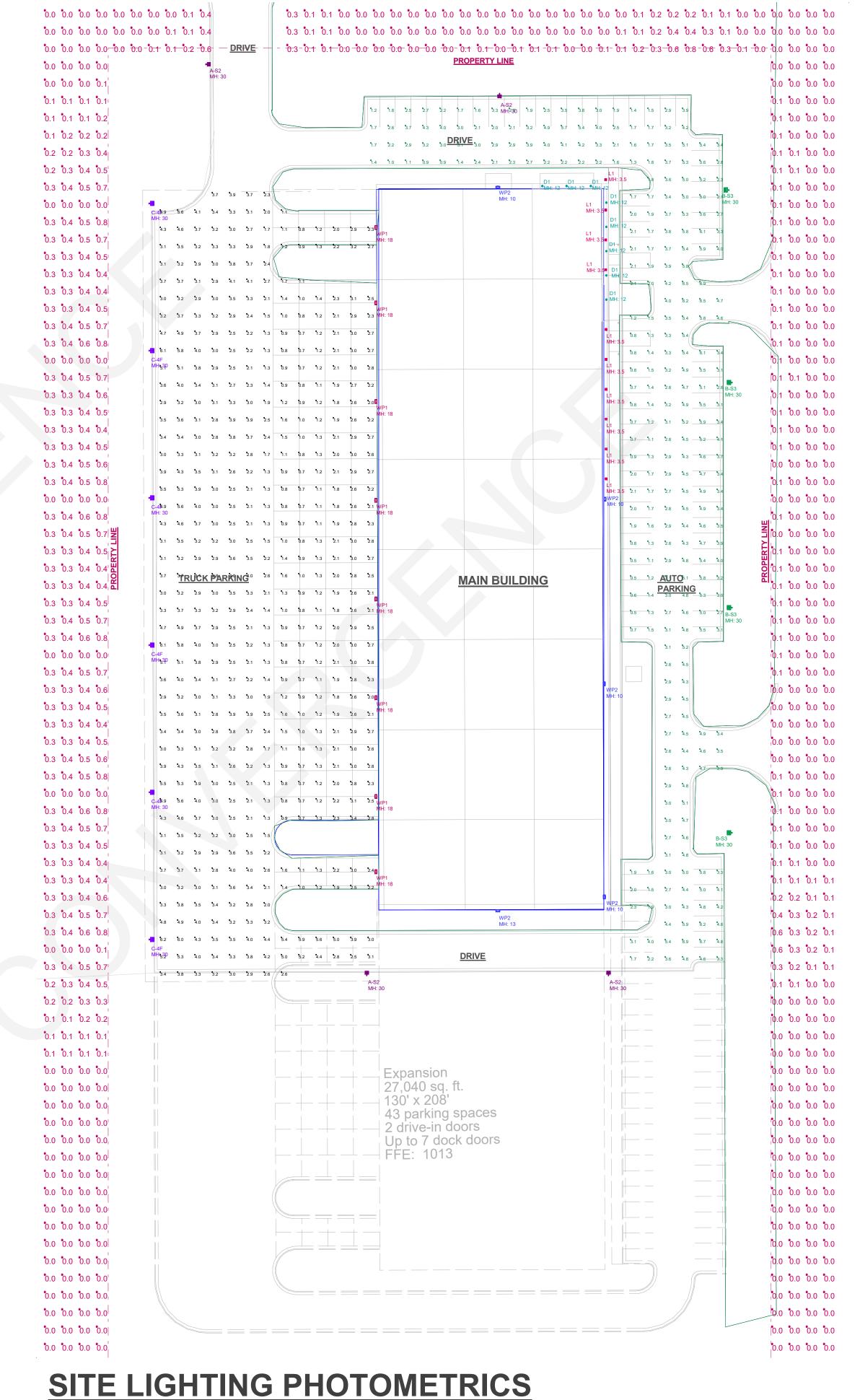
REVISED ENTRANCE

INFORMATION CONTAINED IN THIS DOCUMENT IS FOR REVIEW PURPOSES ONLY. REFERENCES, **RECOMMENDED PRACTICES, AND INDUSTRY** STANDARDS ARE FOR LIGHT LEVEL & CALCULATION PURPOSES. THE USE OF THIS DOCUMENT FOR FINAL CONSTRUCTION DOCUMENTS IS STRICTLY PROHIBITED.

AREA	Avg	Max	Min	Max/Min
AUTO PARKING	3.3	6.9	0.5	13.8
PROP LINE-EASEMENT	0.1	8.0	0.0	N.A.
TRUCK PARKING	2.7	6.2	0.7	8.9

Goal Illuminance: Parking: Avg. 2.5-3.5 FCs Min. FCs: 0.5 FCs Less than 15:1 Max to Min **Fixtures Mounting Height:** 30'-0" Poles 10 & 18'-0" Wall Mounted **Building Height:** Tallest Parapet: 44'*0" Reflectance's: Asphalt: 37% Stone/Stucco Bld: 50% Calculation Plane: @ 0'-0"

ASSUMPTIONS:



Scale: 1 inch= 40 Ft. (printed on an ANSI D Paper Size)

REV-02: Add Prop Ln

PROPERTY LINE

REVISIONS

REV-01: PER ARCH REDLINES

DESIGNED BY:

DATE:

convergence

SHALL NOT BE DUPLICATED, USED OR

WITHOUT EXPRESS WRITTEN CONSENT

OF CONVERGENCE PARTNERS, INC.

103 E 18th Avenue North Kansas City, MO 64116 Phone: (816) 581-6300

 $\boldsymbol{\omega}$ ct 0 2 0

SITE

DJT

8/30/2024