

COMMITTEE OF THE WHOLE MEETING MONDAY, AUGUST 5, 2024

(Immediately following the Village Board Meeting)

AGENDA

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ROLL CALL

AUDIENCE COMMENTS

TRUSTEE COMMENTS

DISCUSSION

- 1. Gas n' Wash Concept Plan
- 2. 302 Mitchell PUD

EXECUTIVE SESSION

- 1. Collective Bargaining
- 2. Property Acquisition

ADJOURN

Initials: 57

VILLAGE OF NORTH AURORA BOARD REPORT

TO: VILLAGE PRESIDENT & BOARD OF TRUSTEES

CC: STEVE BOSCO, VILLAGE ADMINISTRATOR

FROM: NATHAN DARGA, COMMUNITY DEVELOPMENT DIRECTOR

SUBJECT: GAS N WASH CONCEPT PLAN

AGENDA: AUGUST 5, 2024, VILLAGE BOARD COMMITTEE OF THE WHOLE

HISTORY

The vacant lot at the southwest corner Airport Road and S. Lincolnway (IL 31) was formerly developed with a hotel. The building was demolished in 2010 and the site has been vacant ever since. The property is owned by Asbury Gardens which operates an assisted living facility to the west of the property. The property is B-2. zoned General Business district. The Comprehensive calls for this area to be local commercial uses.



DISCUSSION

The current proposal is to construct a Gas N Wash facility on the property. This would include:

- An 8,065 square foot convenience store with two quick serve restaurant tenants and a video gaming area.
- A drive through for one of the restaurant tenants.
- A long-tunnel car wash with free vacuums.
- An auto fueling canopy with seven fuel pump islands.
- A commercial fueling lane for diesel with two islands located behind the convenience store.

The applicant is proposing 40 parking spaces and drive through stacking for 14 vehicles. The car wash would have stacking for 15 vehicles. As part of the project, IDOT is requiring significant roadway improvements to IL 31. These include left and right turn lanes to access the central drive aisle. This drive aisle is where the trucks would enter the site, circle the building for fuel, and exit to the south. There is also an access point on Airport Road. Trucks could enter off of Airport Road, but all trucks must exit at the southern access point on IL 31. Due to the Right of Way dedications required for the road improvements, there would likely be some setback exception required.

Gas stations, carwashes, and drive throughs are all special uses in the B-2 District. Due to the size of the property, the likely need for code exceptions, and the multiple uses and buildings, the project would be approved as a Planned Unit Development. A site plan, building and signage elevations, and an example interior layout are included in your packet. The applicant is requesting the Board's feedback on this proposal before they move forward with acquiring the property.

Narrative

Lenny's Gas N Wash

This narrative is in regards to the Gas N Wash proposed project at 230 S Lincoln way Street, North Aurora, IL. This development is approximately 4.16 acres of currently vacant land. The proposed development will offer the following:

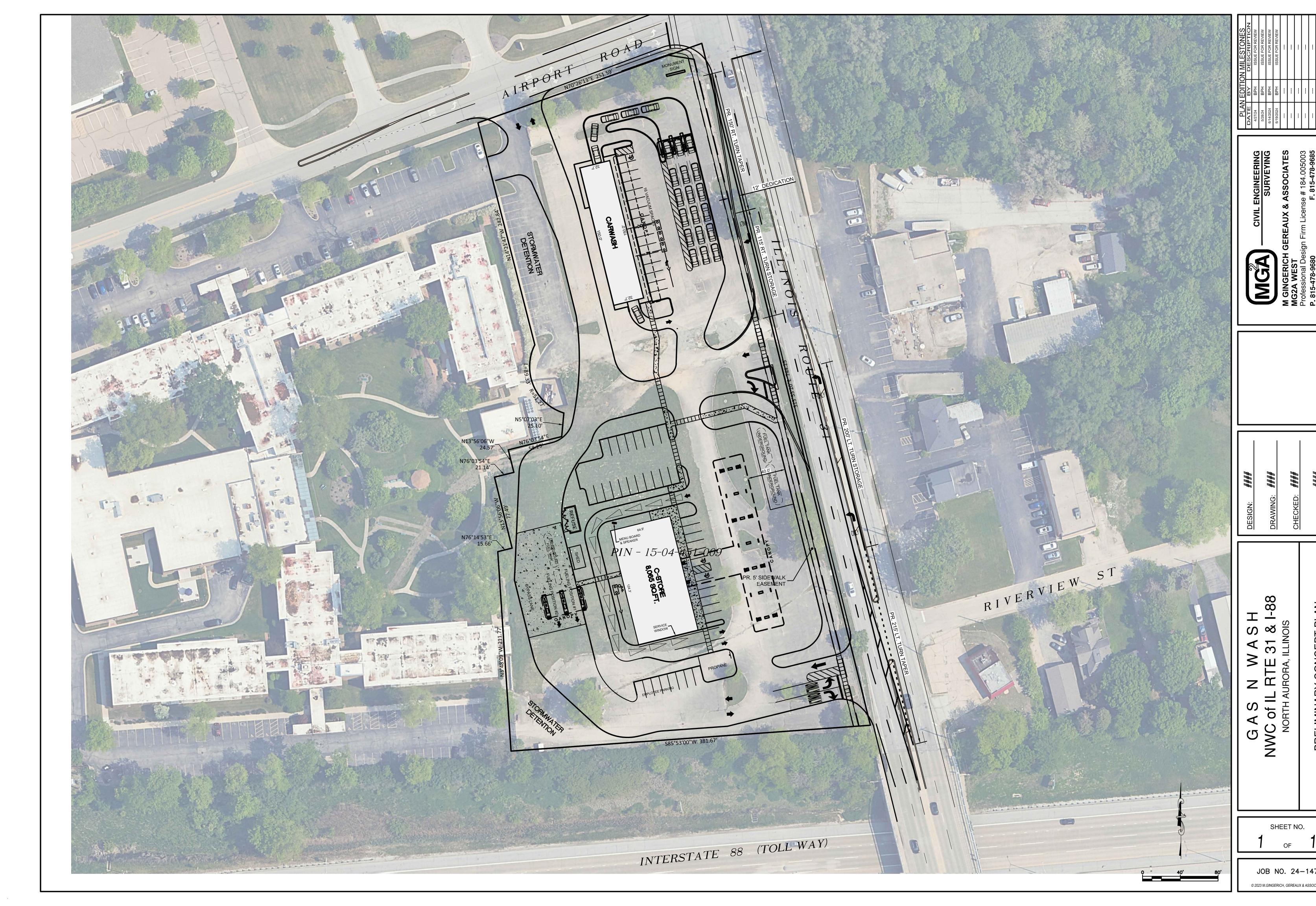
- 8,065 sf convenience store that has (2) quick serve restaurants (QSR). One of the QSR's has a drive thru.
- 4,900 sf express, long-tunnel carwash. This type of express carwash is high quality, low cost, efficient and
 convenient, which has led to a change in consumer preference, from competing full-service and selfservice carwashes.
- Auto Canopy: 7 island inline style.
- CFL (Commercial Fueling Lane) Canopy: 2 lanes

The convenience store will be open 24 hours, as well the gaming area. Six video gaming terminals will be installed at the proposed development. Liquor Sales would operate as allowed per Village ordinance. The car wash will operate from 6:00 am to 10:00 pm. Employees per Business shift are as follows;

- 1ST Shift 6am 2pm / 24 Employees
 - o C-Store, (1) QSR 21 Employees
 - Carwash 3 Employees
- 2nd Shift 2 pm -10pm / 22 Employees
 - o C-Store, (2) QSR 19 Employees
 - Carwash 3 Employees
- 3RD Shift 10 pm 6am / 2 Employees
 - o C-Store, 2 Employees

The two diesel-fueling lanes that are proposed on the property will have 15,000 gallons in diesel sales a month, which is the equivalent to (7) trucks per day. No overnight Truck parking is available at this site. Hours of operation for diesel sales will be from 4 am to 10 pm.

The Gas N Wash family of stores currently includes (21) Gas N Wash locations and (3) Food N Fuel locations. The difference in these two entities, is that Food N Fuel locations do not provide the express, long-tunnel carwash. The Gas N Wash locations, however, do include this added feature. Gas N Wash is a family owned and operated business.







L PETROLEUM FACILITIL 31 & INTERSTATE 88
TH AURORA, IL 60542
AS N WASH AIL F RETA NW NOF CLIENT CLIENT

GROUP

CHECK:CP

DRAWN:KV

JOB:D24XXXXX

ISSUE

05/21/24

07/01/24

A201C
COLORED C-STORE
ELEVATIONS



-22*0*''-

-17*0*''-



-230''-

"GAS N WASH" UPPER PANEL: TRANSLUCENT 3M RED 230-33 BACKGROUND WITH ILLUMINATED DECORATED GRAPHICS

TENANT LOWER PANEL: TRANSLUCENT 3M RED 230-33 BACKGROUND WITH TRANSLUCENT WHITE TENANT PANELS WITH ILLUMINATED DECORATED GRAPHICS

100 SQ. FT

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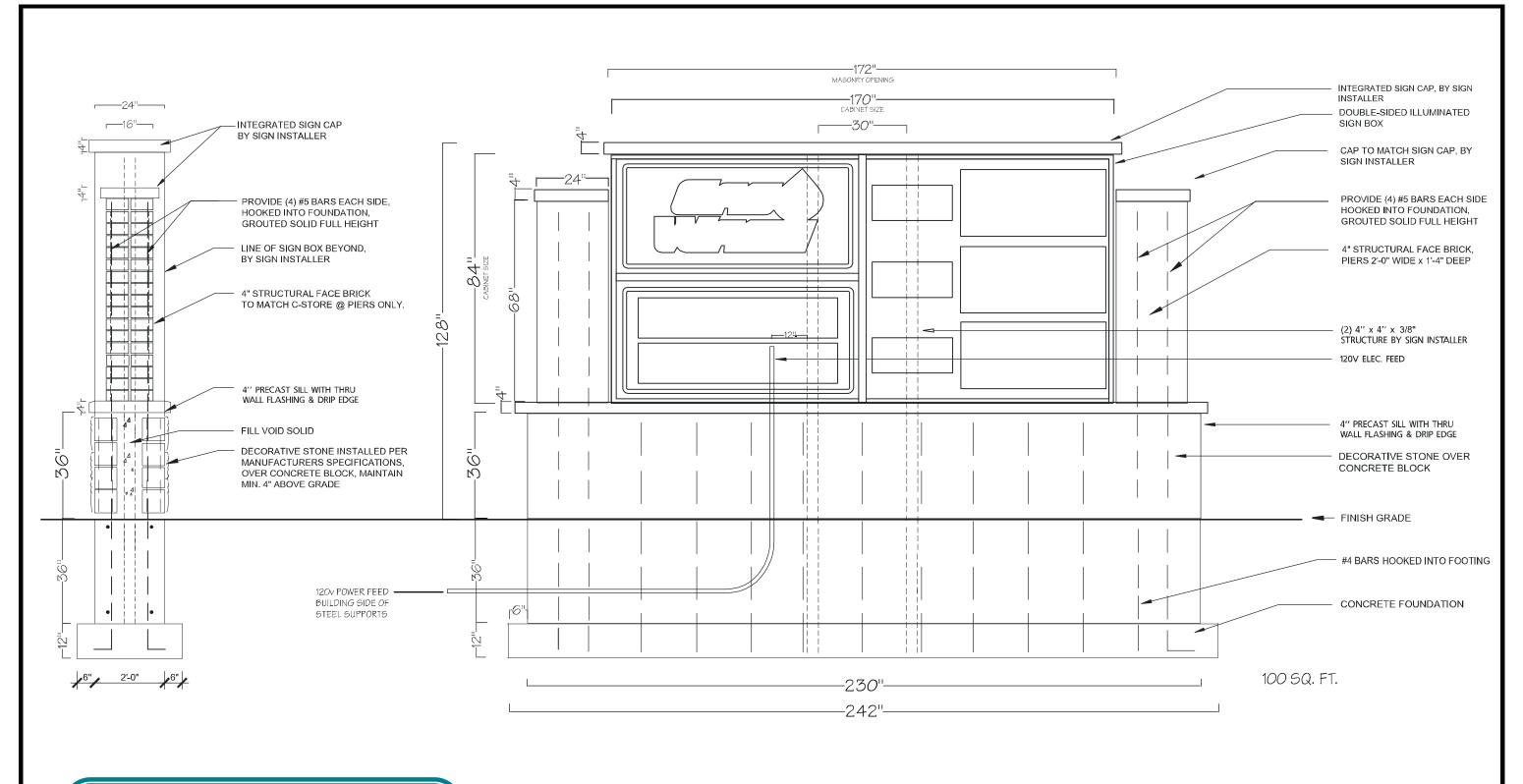
Date

Approved

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	Date	6-7-24	Description	IDP	RICE MON	NUMENT					
ı	Drawn .	^{By} ED	Revisions By Date			Drawing No.	24-114.2C				

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Date

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Date	6-7-24	Description	ID PRICE MONU FOUNDATION					
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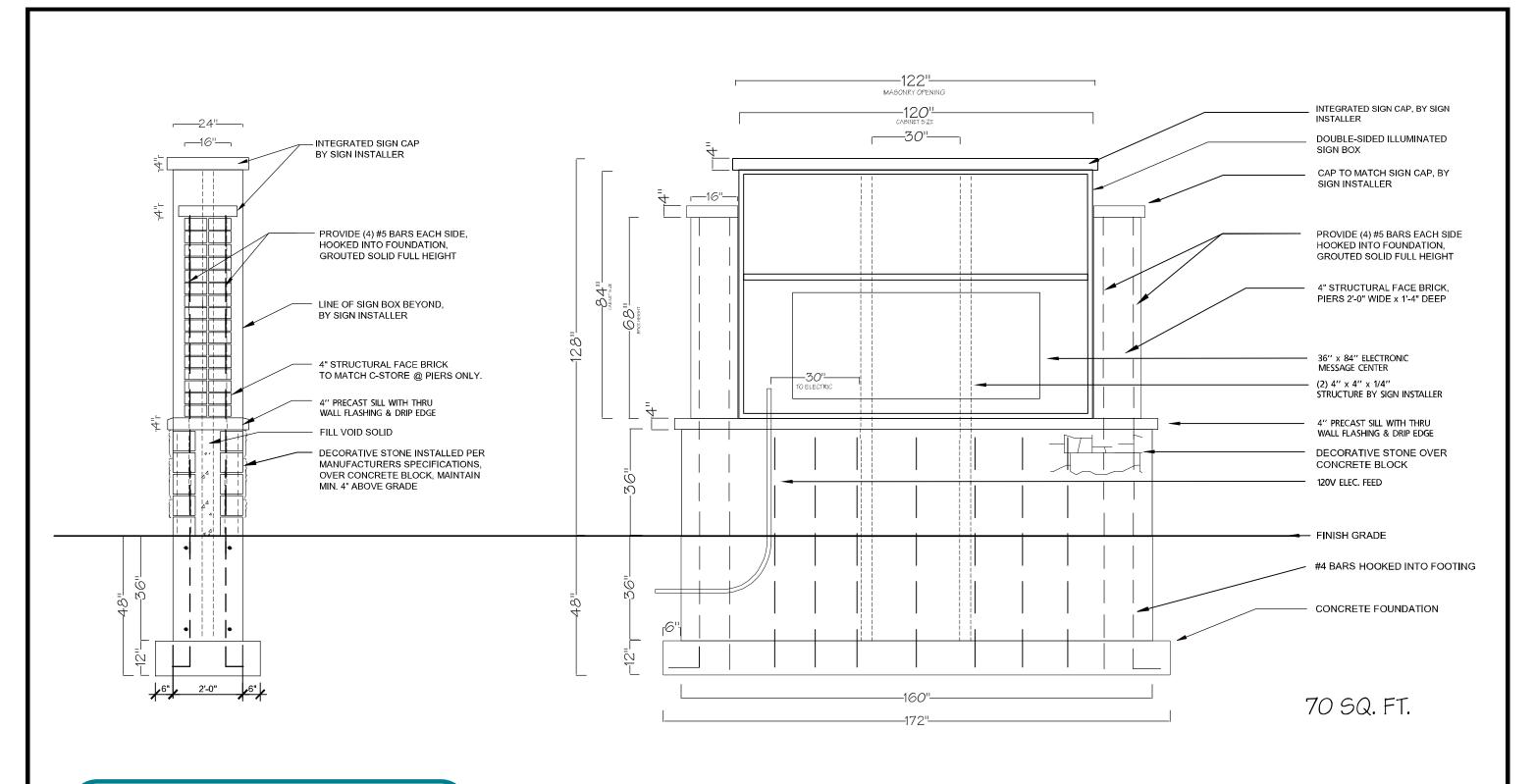
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Date

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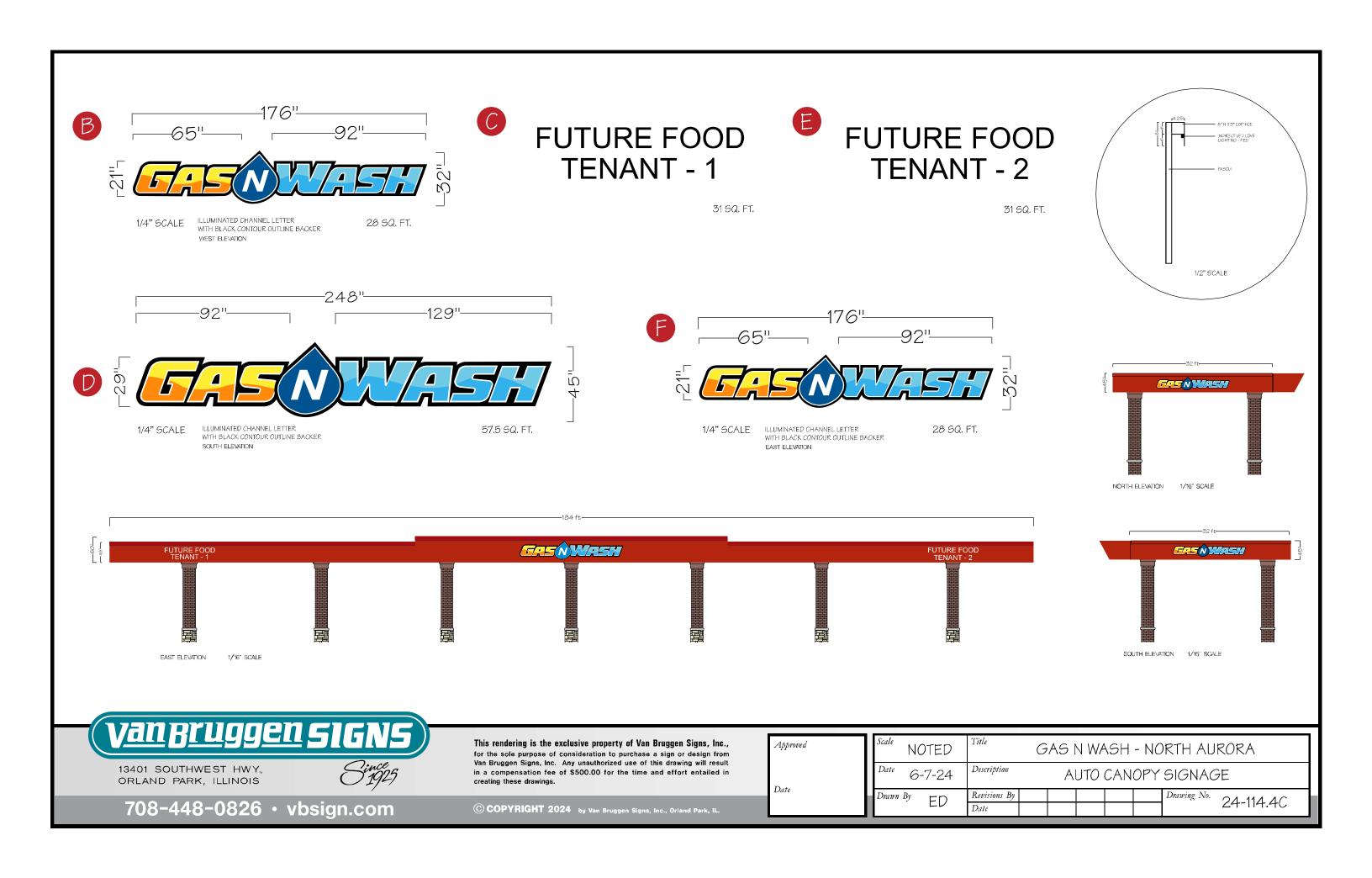


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Date

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Date	6-7-24	Description	CA	R W	VASI	H MC	DNU	FOUNDA	TION
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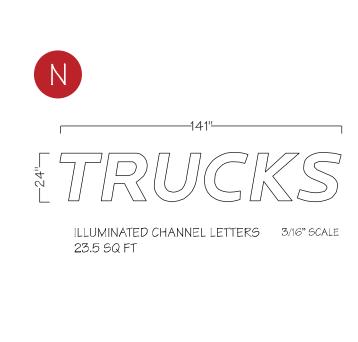
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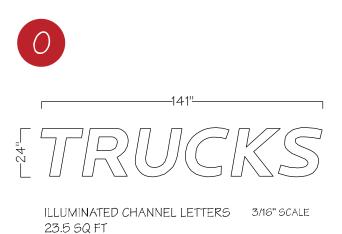
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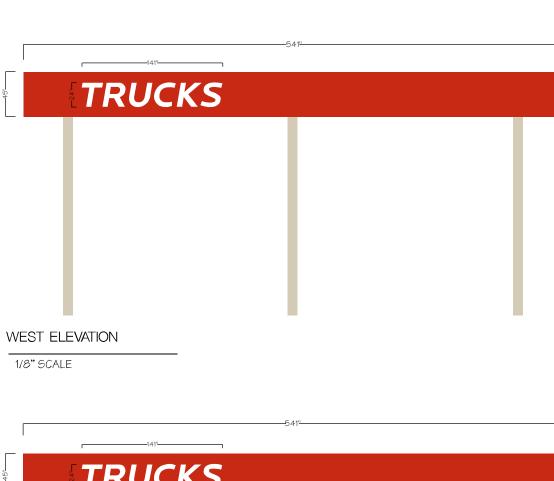
Scale	NTS	Title	GAS N WASH - NORTH AURORA							
Date	6-7-24	Description	INDIRECT CANOPY COVE LIGHTING							
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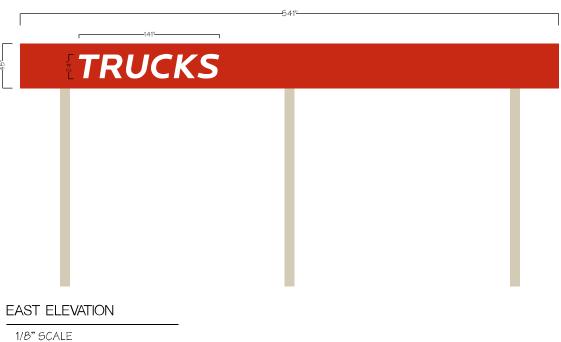
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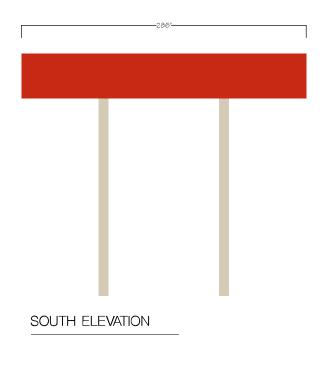
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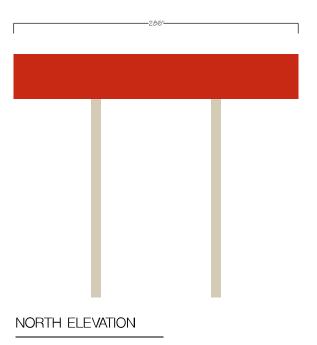












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Scale	NOTED	Title	GAS N WASH - NORTH AURORA							
Date	6-7-24	Description	TRUCK CANOPY							
Drawn .	By ED	Revisions By Date				Drawing No.	24-114.5C			

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EAST ELEVATION 1/16" SCALE



SOUTH ELEVATION 1/16" SCALE

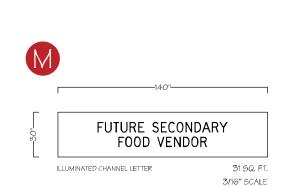


NORTH ELEVATION 1/16" SCALE













ILLUMINATED CHANNEL LETTER 31 SQ. FT. 3/16" SCALE



FUTURE PRIMARY FOOD VENDOR

ILLUMINATED CHANNEL LETTER 31 SQ. FT. 3/16" SCALE



3/16" SCALE

3/16" SCALE

FUTURE SECONDARY FOOD VENDOR

ILLUMINATED CHANNEL LETTER

31 SQ. FT. 3/16" SCALE

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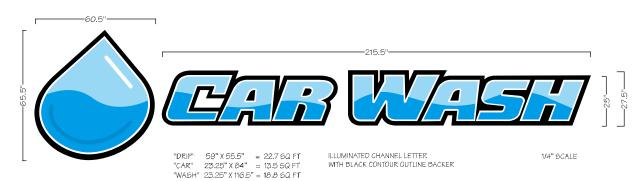
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Date

Scale	NOTED	Title	GAS N WASH - NORTH AURORA						
Date	6-7-24	Description		C-STOR	E SI	GNAGE			
Drawn	By ED	Revisions By Date				Drawing No. 24-114.6C			





TOTAL = 55 SQ FT



NORTH ELEVATION 1/8" SCALE

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Scale	NOTED	Title	GAS N WASH - NORTH AURORA						
Date	6-7-24	Description	CAR WASH BUILDING NORTH						
Drawn	By ED	Revisions By Date						Drawing No.	24-114.7C

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EAST ELEVATION

1/8" SCALE





"CAR" 23.25" X 84" = 13.5 SQ FT "WASH" 23.25" X 116.5" = 18.8 SQ FT

TOTAL = 32.3 SQ FT

ILLUMINATED CHANNEL LETTER WITH BLACK CONTOUR OUTLINE BACKER

1/4" SCALE

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Scale	NOTED	Title	GAS	N WA	RTH AU	RORA			
Date	6-7-24	Description	CAR WASH BUILDING EAST						
Drawn	By ED	Revisions By Date					Drawing No.	24-114.8C	

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"DRIP" 59" X 55.5" = 22.7 SQ FT
"CAR" 23.25" X 84" = 13.5 SQ FT
"WASH" 23.25" X 116.5" = 18.8 SQ FT

TOTAL = 55 SQ FT

1/4" SCALE



SOUTH ELEVATION 1/8" SCALE

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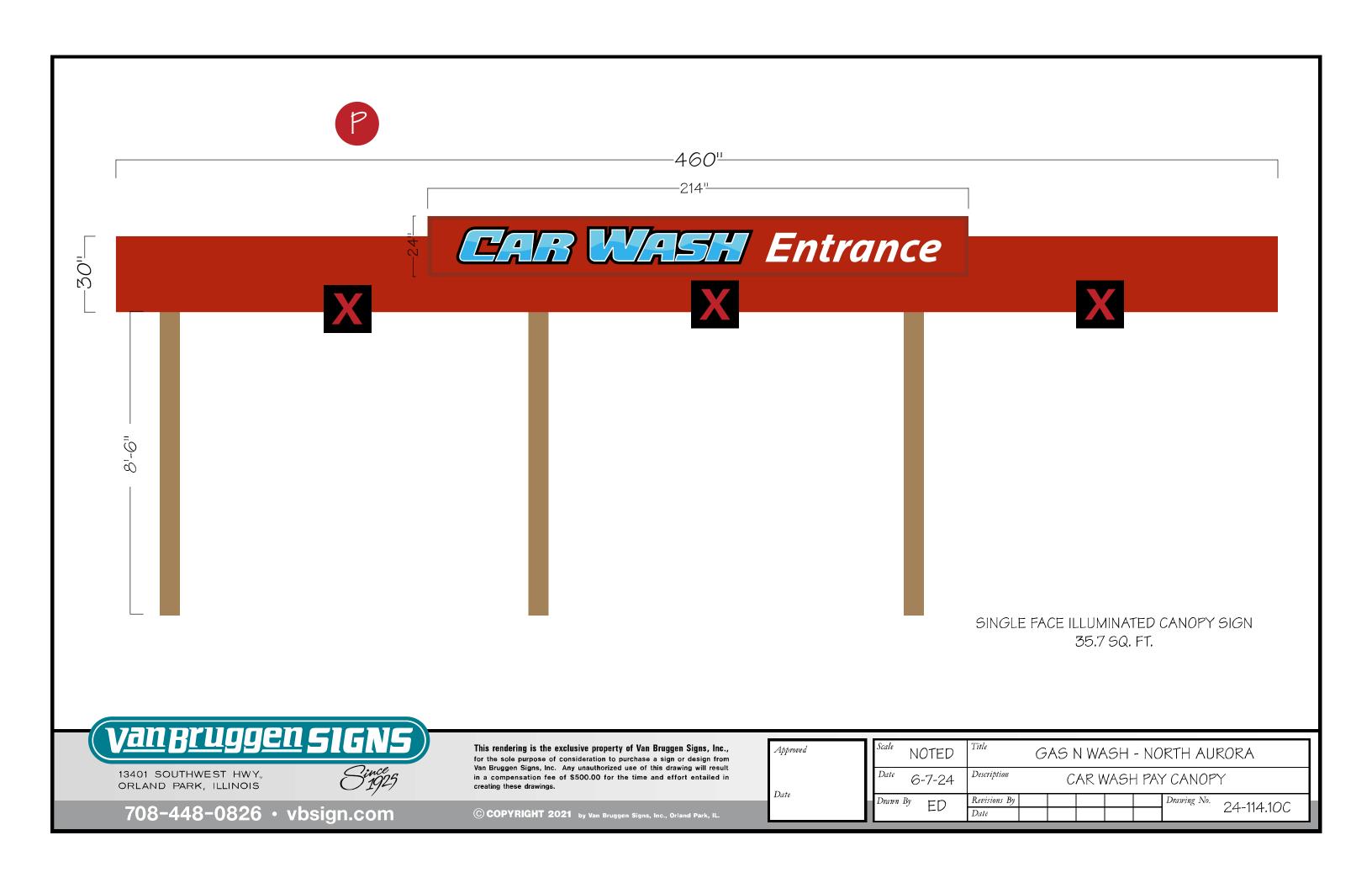
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Free Vacuums 1/2" SCALE NON - ILLUMIINATED HP DIE CUT VINYL GRAPHICS 9.4 SQ. FT. TOTAL 28.2 SQ FT Free Vacuums VACUUM CANOPY 1/16" SCALE

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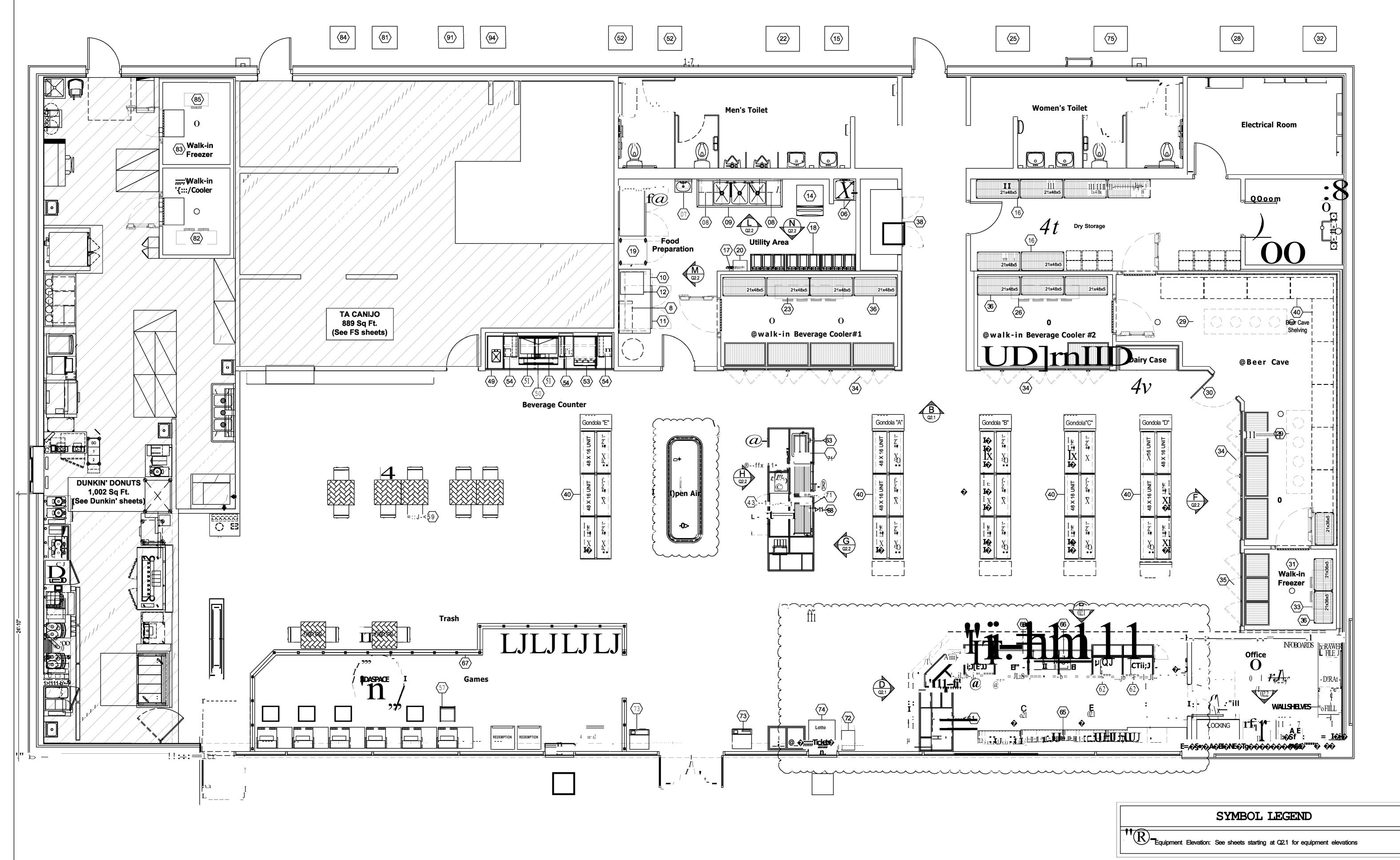
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Approved

Scale	NOTED	Title	GH	GAS N WASH - NORTH AURORA						
Date	6-7-24	Description	CAR WASH VACUUM CANOPY							
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Example Store Layout

C-STORE EQUIPMENT PLAN

VILLAGE OF NORTH AURORA BOARD REPORT

TO: VILLAGE PRESIDENT & BOARD OF TRUSTEES

CC: STEVE BOSCO, VILLAGE ADMINISTRATOR

FROM: NATHAN DARGA, COMMUNITY DEVELOPMENT DIRECTOR

SUBJECT: PETITION #24-01: 302 MITCHELL ROAD PLANNED UNIT DEVELOPMENT

AGENDA: AUGUST 5, 2024 COMMITTEE OF THE WHOLE MEETING

DISCUSSION

The petitioner (Prologis) is proposing to establish the property as an industrial planned unit development ("PUD"). The petitioner intends to construct a 439,380 square-foot industrial office/warehouse building on Lot 3, which consists of 23.96 acres in the Liberty Business Center. Lot 3 is located immediately west of the existing building at 300 Mitchell Road (lot 2).

The property was originally annexed in 1987 and zoned for industrial uses. In 2007, Liberty had the plat for the business park approved which created three lots for warehouse development as well as various outlots for stormwater detention. Lots 2 and 3 were mass graded in 2008. However, due to the recession, no further building was completed at that time. The building at 300 Mitchell was completed in 2015. The balance of the site including this lot and lot 1 (400 Mitchell) had mass grading, utility, and stormwater improvements completed in 2017. Since the lots were initially created in 2007, Village code has changed to require PUD and Site Plan approval for any development over 2 acres. The current owner of the property, Prologis, is now petitioning for that approval for lot 3. The Board approved a similar PUD for Lot 1 in May of 2023.

The petition was reviewed by the Plan Commission on February 6, 2024 and the Board at the February 19, 2024 Committee of the Whole meeting. At both meetings, residents expressed concerns about truck parking, idling, and stacking along the northern drive aisle as well as lighting and noise effects on their homes. Most of those concerns related to the existing building at 300 Mitchell. While this building is not up for approval, what goes on there, deeply affects the neighborhood and the future use of the building at 302. Since these meetings there have been several developments at the existing building at 300 Mitchell that help alleviate some of the concerns. These include:

- The previous tenant, Dart, has moved out. A new tenant, Bimbo Bakery, has leased the space and has submitted permit drawings for interior remodel and engineering drawings for a site reconfiguration.
 - Included in the site work is opening the southern access point up to a full access on Mitchell. This will allow the trucks utilize the southern drive aisle.
 - They are also converting the southern car parking into a truck staging area. This
 will allow the trucks waiting to check in to line up on the south side of the building.
 - Finally, they are installing the eastern most trailer parking stalls. This was shown
 on the original plan but "land banked," meaning they were never installed. Installing
 these spaces now should ensure that overflow trailers never need to be parked on
 the northern drive aisle.

- Prologis has installed guards in all of the site light fixtures to help direct the light straight down.
- Prologis is evaluating the landscaping on the 300 Mitchell site and will be replacing 33 trees to bring it into compliance with code.

With these improvements to the 300 Mitchell site underway, Prologis has requested that the formal approval of the 302 Site move forward. There are two requests for approval being made to the Village as part of Petition #24-01; A Special Use – Planned Unit Development and Site Plan Approval. The site plan for 302 is the same as it was in February with the following exceptions.

- Trucks can now enter the 302 site from the southern entrance thanks to the improvements being made at the 300 site.
- A solid fence has been added along the northern drive aisle to provide more screening for the residents.

Staff would like to take this opportunity to solicit feedback from the Village Board on Petition #24-01.

SITE DIMENSIONAL AND PAVING NOTES

- ALL PROPOSED CURB SHALL BE B-6.12 CURB & GUTTER UNLESS OTHERWISE NOTED.
- ALL DIMENSIONS ARE FACE OF CURB TO FACE OF CURB OR BUILDING FACE UNLESS OTHERWISE NOTED.
- BUILDING DIMENSIONS, GRADING, PARKING, AND UTILITY LAYOUT HAVE BEEN PREPARED BASED UPON ARCHITECTURAL INFORMATION. SUBSEQUENT ARCHITECTURAL CHANGES MAY EXIST AND CONTRACTOR SHALL REFER TO ARCHITECTURAL PLANS FOR ADDITIONAL INFORMATION. IN CASE OF DISCREPANCIES BETWEEN ARCHITECTURAL PLANS AND CIVIL PLANS, THE CIVIL PLANS SHALL TAKE PRECEDENCE.
- LOCATION OF PRIVATE SIDEWALKS SHALL BE COORDINATED WITH PROPOSED DOORWAYS. CONTRACTOR TO VERIFY ACTUAL BUILDING PLAN LOCATIONS WITH ARCHITECT/DEVELOPER PRIOR TO CONSTRUCTING THE SIDEWALKS.
- REBAR / TIEBARS SHALL BE USED IN ALL LOCATIONS WHERE CONCRETE ABUTS OTHER CONCRETE FEATURES (ie. SIDEWALK ADJACENT TO FOUNDATION WALL AND SIDEWALK ADJACENT TO CURB & GUTTER). TIEBAR SIZE AND SPACING SHALL BE PER IDOT SPECIFICATIONS. ALL REBAR/TIEBAR SHALL BE EPOXY
- CONTRACTOR SHALL CONSTRUCT ALL HANDICAP ACCESSIBLE ROUTES IN ACCORDANCE WITH LOCAL AND STATE ADA
- PAVEMENT SLOPES THROUGH HANDICAP ACCESSIBLE PARKING AREAS SHALL BE 2.00% MAXIMUM IN ANY DIRECTION.
- REFER TO CONSTRUCTION DETAILS AND GRADING ENLARGEMENTS FOR SIDEWALK RAMPS AND HANDICAP STRIPING

PAVING LEGEND

REFER TO PHOTOMETRICS PLAN (BY OTHERS) FOR LIGHT

STANDARDS AND SPECIFICATIONS.



25.07 ACRES

429,980 SF.

13,268 SF.

416,712 SF.

84 STALLS

27 STALLS

111 STALLS

112 STALLS

146 STALLS

276 STALLS

4 STALLS

6 STALLS

8 STALLS

77

KEY MAP

CONCRETE PAVEMENT

PORTLAND CEMENT CONCRETE WITH 6"x6" W2.1 x 8GA.WWF

6" COMP. CA-6 AGGREGATE BASE COURSE, TYPE B HEAVY DUTY ASPHALT PAVEMENT

2" BIT. SURFACE COURSE, HMA, MIX D, N50, 9.5mm NOMINAL SIZE, PG64-22 (R.A.S. NOT PERMITTED) 5" BIT. BINDER COURSE, HMA, IL-19, N50, 19.0mm

NOMINAL SIZE, PG64-22 0.3 GAL/SY BITUMINOUS PRIME COAT (MC-30) 12" COMP. CA-6 AGGREGATE SUBBASE, TYPE B

PORTLAND CEMENT CONCRETE (UNREINFORCED) 4" COMP. CA-6 AGGREGATE BASE COURSE, TYPE B

*NOTE: FINAL PAVEMENT SECTIONS TO BE DETERMINED BY OWNER AND/OR GEOTECH RECOMMENDATIONS

B-6.12 CURB & GUTTER

REVERSE PITCH B-6.12 CURB & GUTTER

DEPRESSED B-6.12 CURB & GUTTER

PARKING STALL COUNT (NOT TO BE PAINTED)

PEDESTAL POLE

 \bowtie

STRIPING/SIGNAGE LEGEND

1) 4" YELLOW LINE

3 24" WIDE WHITE STOP BAR

4" DOUBLE YELLOW LINE

(5) 6" WHITE LINE (6) 6" WHITE LINE (2' DASH - 6' SKIP)

(7) WHITE LETTERS/SYMBOLS PAVEMENT

(8) 45 DEGREE STRIPES - 6' SPACING

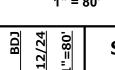
9 STOP SIGN

"TRUCKS TO USE SOUTH ACCESS ONLY" SIGN



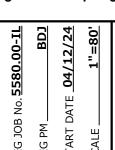
DIMENSIONAL

GRAPHICAL SCALE (FEET



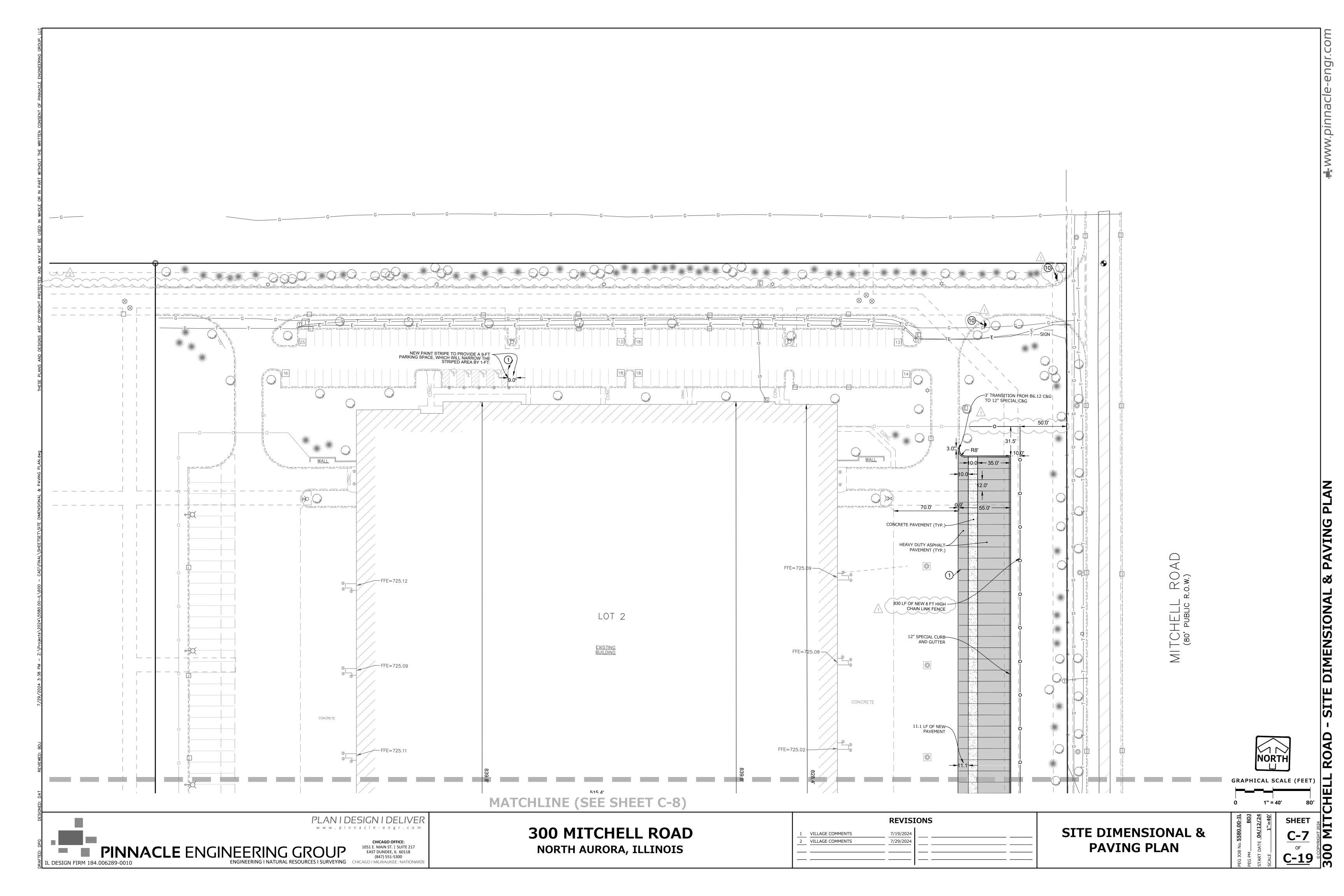
VILLAGE COMMENTS VILLAGE COMMENTS 7/29/2024

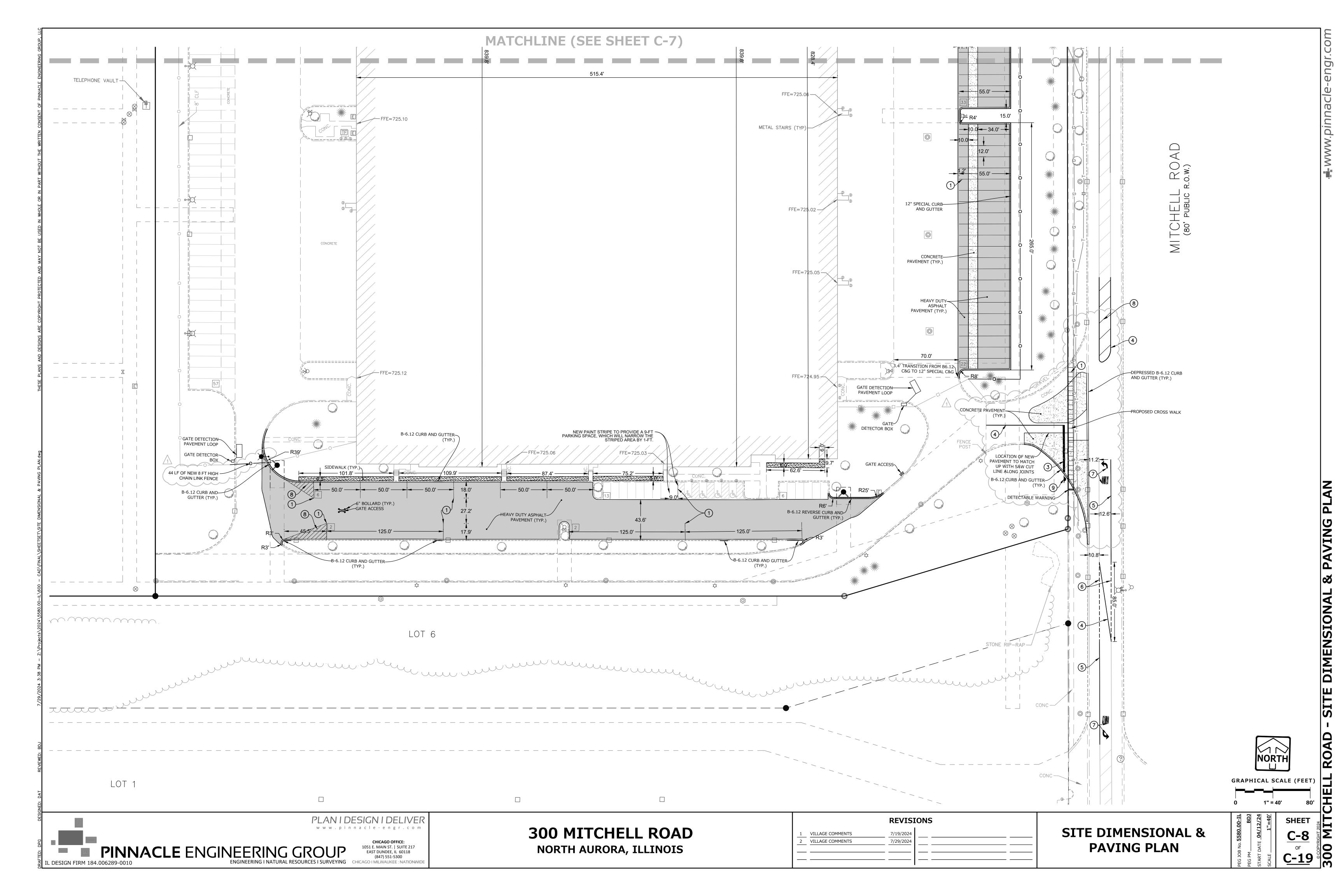
OVERALL SITE DIMENSIONAL & PAVING PLAN

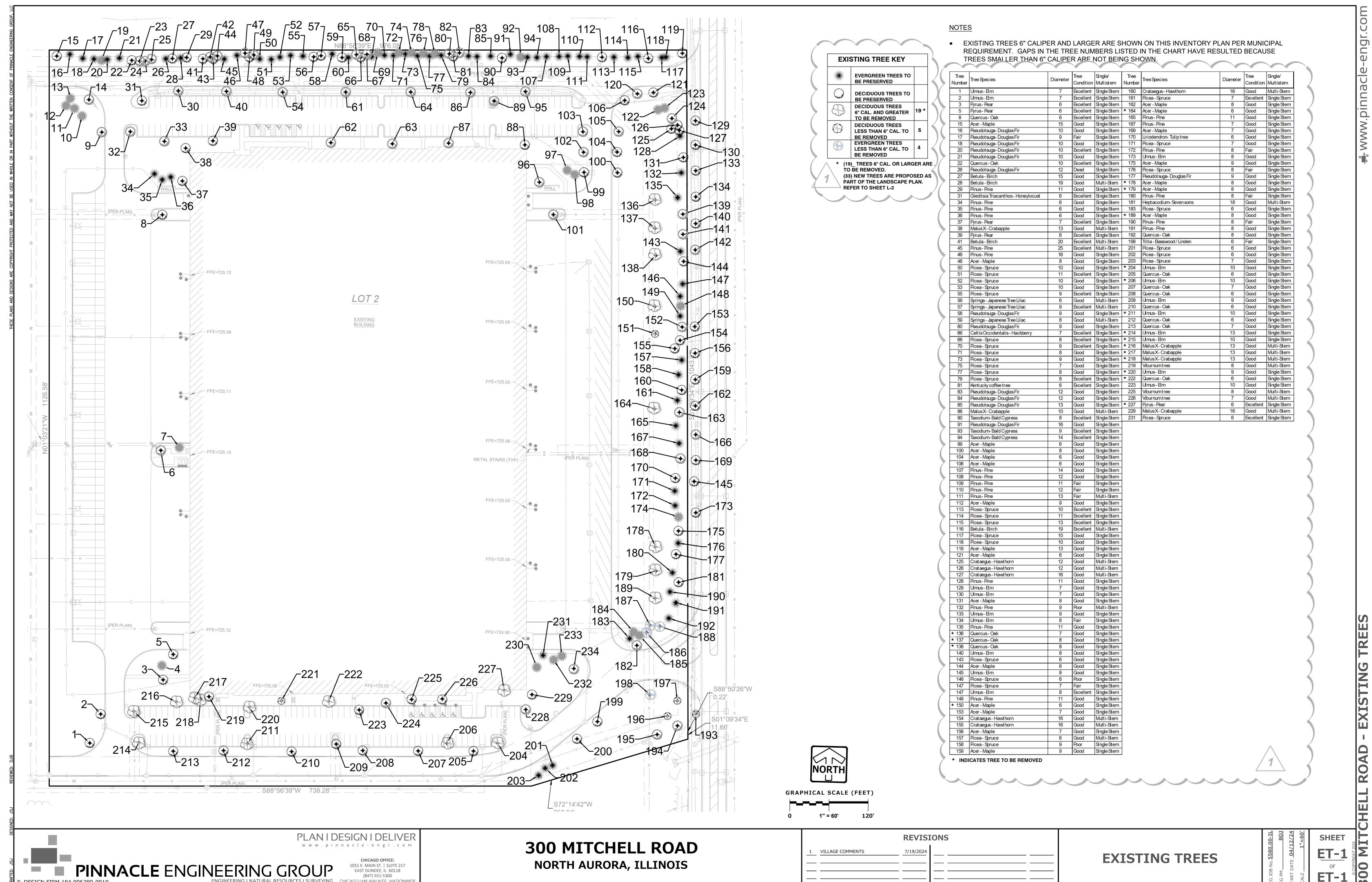




300 MITCHELL ROAD NORTH AURORA, ILLINOIS







SIZE REMARKS 2.5" Cal. 50' T x 35' W Gleditsia triacanthos inermis 'Sunburst' Sunburst Common Honeylocust 2.5" Cal. 45' T x 35' W 2.5" Cal. 50' T x 35' W Redmond American Linden 30` T x 15` W 6` Ht. 35` T x 15` W 6` Ht. \ 45` T x 35` W **REMARKS**

Reinders - Cadet 70/30 Fescue/Blue Mix

	LANDSCAPE IMPROVEMENT TABLE	REQUIRED	PROVIDED
SECTION 14.5	ON LOT LANDSCAPING 231,378 SQ FT • TOTAL TREES 1/1000 SQ FT PROPOSED TREE EXISTING TREES	232	238 (33) (205)
SECTION 14.9	PARKING INTERIOR TREES TREES NOTE: UNABLE TO MEET DUE TO EXISTING UTILITY LOCATIONS	16	15*
SECTION 14.10	BUFFER YARD 976' @ 1 TREE / 20' PROPOSED EXISTING TREES	49	73 (0) (73)

1" = 60'

PLANIDESIGN I DELIVER CHICAGO OFFICE: 1051 E. MAIN ST. | SUITE 217 EAST DUNDEE, IL 60118 (847) 551-5300 PINNACLE ENGINEERING GROUP

300 MITCHELL ROAD NORTH AURORA, ILLINOIS

REVISIONS

OVERALL LANDSCAPE

THE LAYOUT OF ALL INDIVIDUAL TREES SHALL BE STAKED BY THE CONTRACTOR IN

- THE CONTRACTOR IS RESPONSIBLE FOR INDEPENDENTLY DETERMINING THE PLANT MATERIAL QUANTITIES REQUIRED BY THE LANDSCAPE PLANS. REPORT ANY DISCREPANCIES TO THE LANDSCAPE ARCHITECT.
- NO PLANT MATERIAL OR PLANT SIZE SUBSTITUTIONS WILL BE ACCEPTED WITHOUT APPROVAL BY THE LANDSCAPE ARCHITECT. ANY CHANGES SHALL BE SUBMITTED TO THE LANDSCAPE ARCHITECT IN WRITING PRIOR TO INSTALLATION
- ALL BNB STOCK SHALL BE NURSERY GROWN IN A CLAY LOAM SOIL FOR A MINIMUM OF THREE GROWING SEASONS WITHIN 200 MILES OF PROJECT LOCATION, IN A ZONE COMPATIBLE WITH USDA HARDINESS ZONE 5B. SEED SHALL BE PROVIDED FROM A NURSERY (WITHIN 200 MILES) WITH A SIMILAR PLANT HARDINESS ZONE AS PROJECT LOCATION. EXISTING SOIL SHALL BE AMENDED PER SOIL ANALYSIS REPORT TO ENSURE A PROPER GROWING MEDIUM IS ACHIEVED.
- ALL PLANT MATERIAL SHALL COMPLY WITH STANDARDS DESCRIBED IN AMERICAN STANDARD OF NURSERY STOCK - Z60.1 ANSI. LANDSCAPE ARCHITECT OR OWNERS AUTHORIZED REPRESENTATIVE RESERVES THE RIGHT TO INSPECT AND POTENTIALLY REJECT ANY PLANT MATERIAL DEEMED TO NOT MEET THE REQUIRED STANDARDS.
- 6. ALL STOCK SHALL BE FREE OF DISEASES AND HARMFUL INSECTS, DAMAGE, DISORDERS AND DEFORMITIES.
- TREES SHALL HAVE SINGLE, STRAIGHT TRUNKS AND WELL BALANCED BRANCH SYSTEMS. MUTLI-STEM TREES SHALL HAVE 3-4 STRAIGHT TRUNKS AND WELL BALANCED BRANCH SYSTEMS. HEIGHT-TO-CALIPER RATIOS SHALL BE CONSISTENT WITH THE LATEST EDITION OF ANSI Z60.1.
- ROOT SYSTEMS SHALL BE LARGE ENOUGH TO ALLOW FOR FULL RECOVERY OF THE TREE. AND SHALL CONFORM TO STANDARDS AS THEY APPEAR IN THE MOST CURRENT REVISION OF THE AMERICAN ASSOCIATION OF NURSERYMEN'S AMERICAN STANDARD OF NURSERY STOCK ANSI Z60.1.
- BNB TREES SHALL BE DUG WITH A BALL OF SOIL, NOT SOFT BALLED OR POTTED AND SHALL BE FIRM IN THEIR ROOTBALL. ROOT BALL SHALL BE WRAPPED (WITH BIODEGRADABLE MATERIAL). THE TREE ROOT FLARE, OR COLLAR, SHALL BE AT OR WITHIN THE TOP THREE INCHES OF GRADE.
- ALL SPRING TREES MUST BE FRESHLY DUG IN THE MOST RECENT SPRING
- 11. ALL AUTUMN TREES MUST BE FRESHLY DUG IN THE MOST RECENT AUTUMN.
- 12. TREES SHALL BE ALIVE, HEALTHY AND APPROPRIATELY MOIST, AT TIME OF DELIVERY. TREES SHALL BE SUBJECT TO INSPECTION FOR CONFORMITY TO SPECIFICATION REQUIREMENTS AND APPROVAL BY THE LANDSCAPE ARCHITECT OR OWNERS REPRESENTATIVE. THE LANDSCAPE ARCHITECT OR OWNERS REPRESENTATIVE RESERVES THE RIGHT TO REJECT ANY TREES THAT DO NOT MEET THE SPECIFICATIONS OR THAT HAVE BEEN DAMAGED DURING SHIPMENT. THE LANDSCAPE INSTALLER MUST RECEIVE APPROVAL FROM LANDSCAPE ARCHITECT FOR ANY SUBSTITUTIONS OR ALTERATIONS.
- 13. ALL PLANT MATERIAL SHALL BE INSTALLED IN ACCORDANCE WITH PLANTING DETAILS
- 14. WHILE PLANTING TREES, BACKFILL $\frac{2}{3}$ OF PLANTING HOLE AND WATER TREE THOROUGHLY BEFORE INSTALLING THE REMAINDER OF SOIL MIXTURE. AFTER ALL SOIL HAS BEEN PLACED INTO THE PLANTING HOLE WATER THOROUGHLY AGAIN.
- 15. THE CONTRACTOR MUST LABEL ALL TREES WITH THE COMMON AND BOTANICAL NAMES PRIOR TO FINAL INSPECTION.
- 16. ALL TREES PLANTED IN TURF AREAS SHALL RECEIVE A 3" DEEP SHREDDED HARDWOOD MULCHED RING AS SHOWN IN PLANTING DETAILS.
- 17. ALL TREE RINGS SHALL HAVE A 4" DEEP TRENCHED BED EDGE CREATED BY EITHER A FLAT LANDSCAPE SPADE OR MECHANICAL EDGER. EDGES ARE TO BE CUT CLEAN AND SMOOTH AS SHOWN ON LANDSCAPE PLANS WITH A CLEAN DEFINITION BETWEEN TURF AND PLANTING AREAS.
- 18. ALL TURF SEED AREAS SHALL RECEIVE A MINIMUM OF 6" DEPTH OF TOPSOIL. WITH APPROVAL, EXISTING SOIL MAY BE UTILIZED PROVIDED THE PROPER SOIL AMENDMENTS ARE TILLED THOROUGHLY INTO THE TOP 6" OF SOIL AS INDICATED IN THE SOIL PLACEMENT NOTES. REQUIRED AMENDMENTS SHALL BE DETERMINED BASED ON A SOIL ANALYSIS TO BE PERFORMED. ALL TOPSOIL AMENDMENT SHALL BE AGED WEED FREE MANURE OR CLASS 1 ORGANIC MATTER.
- 19. FOR LAWN SEEDING, APPLY A STARTER FERTILIZER AND SEED UNIFORMLY AT THE RATE RECOMMENDED BY MANUFACTURER, AND PROVIDE A MULCH COVERING THAT IS SUITABLE TO PROMOTE SEED GERMINATION AND TURF ESTABLISHMENT. CONTRACTOR TO PROVIDE FERTILIZER, SEED, AND MULCH SPECIFICATIONS TO THE LANDSCAPE ARCHITECT FOR APPROVAL PRIOR TO INSTALLATION. EROSION CONTROL MEASURES ARE TO BE INSTALLED IN THOSE AREAS REQUIRING STABILIZATION (SWALES, SLOPES EXCEEDING 1:3, AND THOSE LOCATIONS INDICATED IN CIVIL DRAWINGS).
- 20. THE CONTRACTOR TO ENSURE A SMOOTH, UNIFORM QUALITY TURF IS ACHIEVED WITH NO BARE SPOTS LARGER THAN 6" X 6". ANY BARE SPOTS LARGER THAN 6" X6" AT THE END OF ESTABLISHMENT PERIOD SHALL BE RESEEDED AT THE CONTRACTORS EXPENSE TO OBTAIN A DENSE, UNIFORM LAWN.
- 21. ALL FINISH GRADING AND LAWN AREAS TO BE INSTALLED BY LANDSCAPE CONTRACTOR.
- 22. ALL DISTURBED AREAS WITHIN THE PROJECT SHALL BE RESTORED TO ORIGINAL OR BETTER CONDITION.
- 23. ALL DISTURBED AREAS OUTSIDE THE LIMITS OF WORK SHALL BE RESTORED TO ORIGINAL OR BETTER CONDITION AT NO ADDITIONAL COST TO THE OWNER.
- 24. THE CONTRACTOR SHALL VERIFY ALL EXISTING UTILITIES, INCLUDING ANY IRRIGATION LINES, PRIOR TO DIGGING. CONSULT J.U.L.I.E.
- 25. TREES SHALL BE INSTALLED NO CLOSER THAN:
 - -10 FEET FROM ANY FIRE HYDRANT
 - 7 FEET FROM STORM SEWER, SANITARY SEWER LATERALS, AND WATER SERVICE

- 26. THE CONTRACTOR SHALL ENSURE THAT SOIL CONDITIONS AND COMPACTION ARE ADEQUATE TO ALLOW FOR PROPER DRAINAGE AROUND THE CONSTRUCTION SITE. UNDESIRABLE CONDITIONS SHALL BE BROUGHT TO THE ATTENTION OF THE LANDSCAPE ARCHITECT PRIOR TO BEGINNING OF WORK. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ENSURE PROPER SURFACE AND SUBSURFACE DRAINAGE IN ALL
- 27. THE CONTRACTOR IS RESPONSIBLE FOR ALL PERMITS, FEES, AND LICENSES NECESSARY FOR THE INSTALLATION OF THIS PLAN.
- 28. THE CONTRACTOR IS TO REVIEW ALL SITE ENGINEERING DOCUMENTS PRIOR TO INSTALLATION. ANY CONFLICTS MUST BE REPORTED TO THE LANDSCAPE ARCHITECT. THESE LANDSCAPE DRAWINGS ARE FOR THE INSTALLATION OF PLANT MATERIALS ONLY UNLESS OTHERWISE STATED.
- 29. THE CONTRACTOR SHALL PROVIDE WATERING AND MAINTENANCE SERVICES FOR A PERIOD OF 60 DAYS TO ENSURE VEGETATIVE ESTABLISHMENT. UPON COMPLETION OF THE PROJECT, CONTRACTOR SHALL SUPPLY THE OWNER IN WRITING WITH ONGOING WATERING AND MAINTENANCE INSTRUCTIONS.
- 30. PLANT MATERIALS SHALL BE GUARANTEED FOR A PERIOD OF ONE (1) YEAR FROM TIME OF OWNER ACCEPTANCE. ONLY ONE REPLACEMENT PER PLANT WILL BE REQUIRED DURING THE WARRANTY PERIOD EXCEPT IN THE EVENT OF FAILURE TO COMPLY WITH THE SPECIFIED REQUIREMENTS.
- 31. THE CONTRACTOR IS RESPONSIBLE TO CONDUCT A FINAL WALK THROUGH WITH THE LANDSCAPE ARCHITECT AND OR OWNERS REPRESENTATIVE TO ANSWER QUESTIONS PROVIDE INSTRUCTIONS, AND ENSURE THAT PROJECT REQUIREMENTS HAVE BEEN MET.

- LOOSEN SUBGRADE TO A MINIMUM DEPTH INDICATED IN PLANTING NOTES USING A CULTI-MULCHER OR SIMILAR EQUIPMENT, AND REMOVE STONES MEASURING OVER 1-1/2 INCHES IN ANY DIMENSION, STICKS, RUBBISH AND OTHER EXTRANEOUS MATTER. AREAS ADJACENT TO WALKS AND PAVEMENT SHALL BE FREE OF EXCESS STONE AND PAVING MATERIALS SO AS TO PROVIDE AN UNINTERRUPTED CROSS SECTION OF SOIL. INTERNAL PARKING ISLANDS SHALL BE LOOSENED TO A DEPTH OF 30".
- 2. THOROUGHLY BLEND PLANTING SOIL MIX FOR PLANTING BED AREAS. (1 PART EXISTING SOIL, 1 PART TOPSOIL, 1 PART ORGANIC SOIL AMENDMENT, 2.9 POUNDS PER CUBIC YARD OF 4-4-4 ANALYSIS SLOW-RELEASE FERTILIZER)
- TREE AND SHRUB HOLES SHALL BE FILLED WITH A PREPARED PLANTING MIXTURE OF 1 PART TOPSOIL. 2 PARTS PLANTING SOIL MIX.
- SPREAD SOIL AND SOIL AMENDMENTS TO DEPTH INDICATED ON DRAWINGS, BUT NOT LESS THAN REQUIRED TO MEET FINISH GRADES AFTER NATURAL SETTLEMENT. (FINISH GRADE OF PLANTING BEDS SHALL BE 3" BELOW ALL ADJACENT SURFACES. FINISH GRADE OF TURF SEEDING AREAS SHALL BE 1" BELOW ALL ADJACENT HARD SURFACES, WALKS, AND CURBS.)
- 5. PLACE APPROXIMATELY 1/2 OF TOTAL AMOUNT OF SOIL REQUIRED. WORK INTO TOP OF LOOSENED SUBGRADE TO CREATE A TRANSITION LAYER, THEN PLACE REMAINDER OF THE SOIL. SOIL TRANSITION LAYER SHALL BE TILLED TO A MINIMUM DEPTH OF 6" BELOW THE DEPTH OF NEWLY PLACED SOIL. PARKING LOT ISLANDS SHALL BE CROWNED TO A HEIGHT OF 6" TO PROVIDE PROPER DRAINAGE UNLESS OTHERWISE NOTED.
- 6. DO NOT SPREAD IF PLANTING SOIL OR SUBGRADE IS FROZEN, MUDDY, OR EXCESSIVELY
- 7. FINISH GRADING: GRADE SOIL TO A SMOOTH, UNIFORM SURFACE PLANE WITH A LOOSE. UNIFORMLY FINE TEXTURE.
- 8. ROLL AND RAKE, REMOVE RIDGES, AND FILL DEPRESSIONS TO MEET FINISH GRADES
- 9. RESTORE PLANTING BEDS IF ERODED OR OTHERWISE DISTURBED AFTER FINISH GRADING AND BEFORE PLANTING.

PRUNE ONLY TO REMOVE DAMAGED OR BROKEN BRANCHES. TREE STAKING IF REQUIRED (ONLY 1 OF 3 @ 120 DEG. SHOWN FOR CLARITY). STEEL STAKES & FLEXIBLE GUYING MATERIAL. FLAG GUYS FOR SAFETY TREE WRAP TO FIRST BRANCH (MAPLES AND OTHER THIN BARKED DECIDUOUS TREES). PLACE WRAP IN LATE FALL AND REMOVE EARLY SPRING. - 4' X 4" A.M. LEONARD RIGID PLASTIC MESH TREE GUARD, BG48 TREE WATERING BAG. INSTALL SAME DAY TREE IS PLANTED. BAG SHALL BE FILLED ONCE PER WEEK THROUGH THE MAINTENANCE (1/2 - 2/3)OF TREE - CROWN OF ROOT BALL 1" ABOVE FINISHED GRADE LEAVING HEIGHT TRUNK FLARE VISIBLE AT TOP OF ROOT BALL. - 3" DEEP SHREDDED HARDWOOD MULCH IN 6'-0" DIAMETER RING. DO NOT PLACE MULCH IN CONTACT WITH TREE TRUNK. NO MOUNDING. PROVIDE MULCH WEEDING ONCE PER MONTH THROUGH MAINTENANCE PERIOD. **ROOT BAL** ROUGHEN EDGES OF PLANTING PIT. PLANTING MIXTURE BACKFILL TAMP PLANTING MIX AROUND BASE TO STABILIZE TREE. INSTALL (1) SLOW RELEASE FERTILIZER PACKET FOR EVERY CALIPER INCH OF TREE. INSTALL AGAINST ROOT BALL REMOVE ALL TWINE, ROPE, WIRE, BURLAP AND PLASTIC WRAP FROM TOP HALF OF ROOT BALL. IF WIRE BASKET, CUT IN (4) PLACES AROUND THE ROOT BALL AND FOLD DOWN 8" INTO PLANTING PIT. **EXCAVATE TREE PIT TO BE AT**

IF NEEDED, PRUNE TO REMOVE DAMAGED, BROKEN, OR OVERLAPPING BRANCHES ONLY AFTER PLANTING. PRUNING IS SUBJECT TO TIME OF YEAR FOR EACH INDIVIDUAL SPECIES. TREE STAKING (ONLY 1 OF 3 @ 120 DEG. SHOWN FOR CLARITY). 3" DIAMETER CEDAR WOOD STAKES & FLEXIBLE GUYING MATERIAL. FLAG GUYS FOR SAFETY. STAKES SHALL NOT TOUCH THE SIDES OF ROOT BALL WHEN INSTALLED. \simeq

PREVENT SETTLING

3" DEEP SHREDDED HARDWOOD MULCH IN 6'-0" DIAMETER RING. DO NOT PLACE MULCH IN CONTACT WITH TREE TRUNK. NO MOUNDING. PROVIDE MULCH WEEDING ONCE PER MONTH THROUGH MAINTENANCE PERIOD.

- CROWN OF ROOT BALL 2" ABOVE FINISHED GRADE LEAVING

TRUNK FLARE VISIBLE AT TOP OF ROOT BALL.

- ROOT BALL ON UNEXCAVATED OR COMPACTED PEDESTAL TO

ROUGHEN EDGES OF PLANTING PIT.

PLANTING MIXTURE BACKFILL. TAMP PLANTING MIX AROUND BASE TO STABILIZE TREE. INSTALL (1) SLOW RELEASE FERTILIZER PACKET FOR EVERY 24" OF TREE HEIGHT. INSTALL PACKET AGAINST ROOT BALL

REMOVE ALL TWINE, ROPE, WIRE, BURLAP AND PLASTIC WRAP FROM TOP HALF OF ROOT BALL. IF WIRE BASKET, CUT IN (4) PLACES AROUND THE ROOT BALL AND FOLD DOWN 8" INTO

ROOT BALL ON UNEXCAVATED OR COMPACTED PEDESTAL TO PREVENT SETTLING

EVERGREEN TREE PLANTING

ROOT BALL

 $\omega \omega$

LEAST 2 TIMES WIDER THAN ROOT BALL

OF TREE

HEIGHT

DEPTH OF ROOT BALL

EXCAVATE TREE PIT TO BE AT

LEAST 2 TIMES WIDER THAN ROOT BALL

TREE PLANTING

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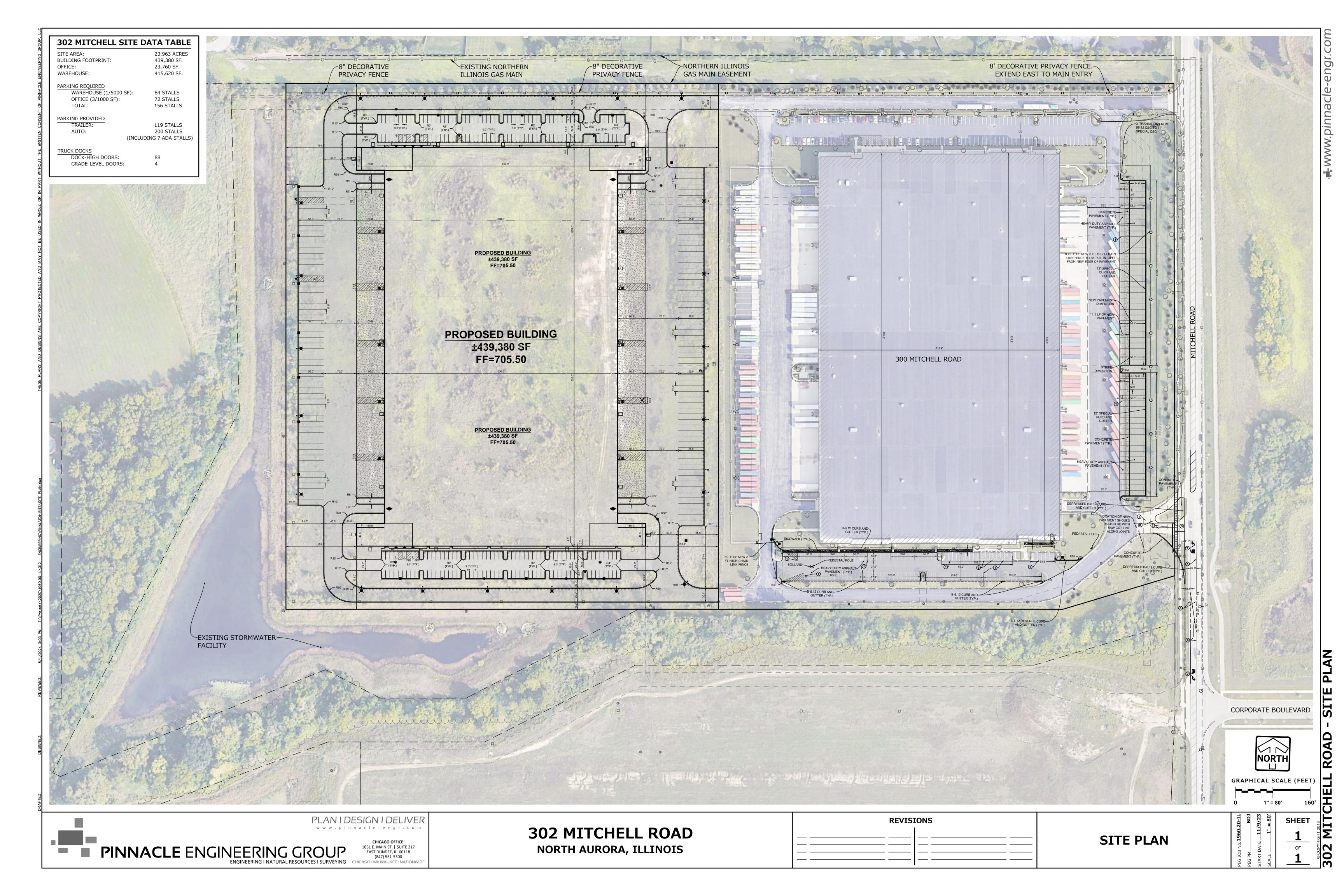
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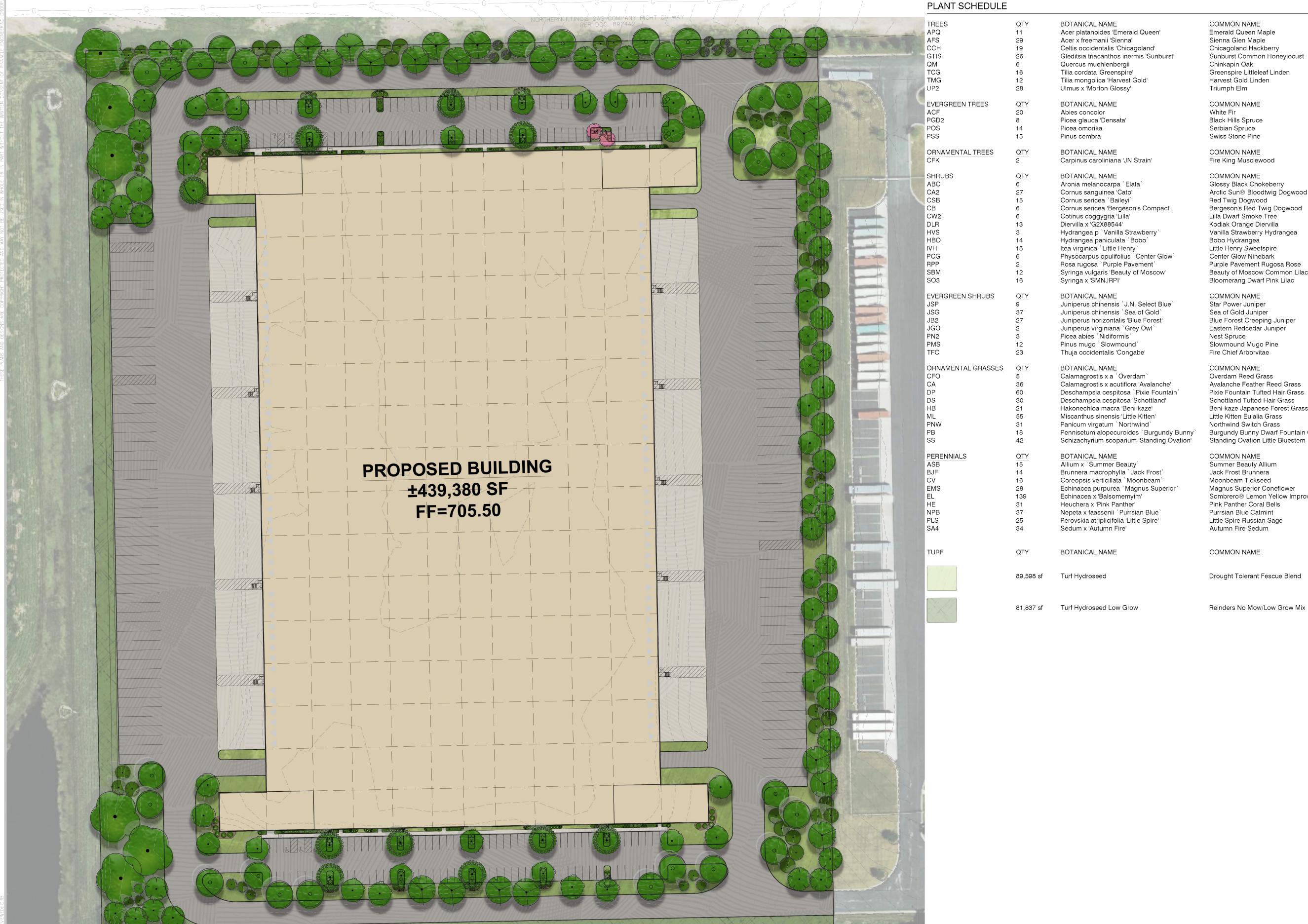
REVISIONS VILLAGE COMMENTS 7/19/202

General Notes

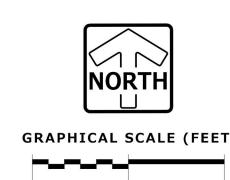
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SIZE REMARKS Emerald Queen Maple 2.5" Cal. 45' T x 40' W 2.5" Cal. 50' T x 35' W 2.5" Cal. 50' T x 40' W Chicagoland Hackberry Sunburst Common Honeylocust 2.5" Cal. 45' T x 35' W 2.5" Cal. 70' T x 70' W Greenspire Littleleaf Linden 2.5" Cal. 45' T x 35' W 2.5" Cal. 40' T x 30' W 2.5" Cal. 55' T x 40' W SIZE REMARKS 5` Ht. 40' T x 25' W 5` Ht. 30`T x 15`W 55`T x 20`W 5` Ht. 35` T x 15` W 5` Ht. SIZE REMARKS Fire King Musclewood 2.5" Cal. 25' T x 25' W SIZE REMARKS Glossy Black Chokeberry 5` T x 5` W 3` Ht. Arctic Sun® Bloodtwig Dogwood 18" Ht. 3' T x 3' W 8' T x 8' W З` Ht. Bergeson's Red Twig Dogwood 18" Ht. 5' T x 5' W Lilla Dwarf Smoke Tree 4' T x 4' W 18" Ht. Kodiak Orange Diervilla 18" Ht. 4' T x 4' W Vanilla Strawberry Hydrangea 18" Ht. 6` T x 5` W 18" Ht. 3`Tx4`W Little Henry Sweetspire 18" Ht. 3`Tx3`W Center Glow Ninebark 3` Ht. 8`Tx8`W Purple Pavement Rugosa Rose 18" Ht. 5`Tx5`W Beauty of Moscow Common Lilac 3` Ht. 8' T x 7' W Bloomerang Dwarf Pink Lilac 4' T x 3' W 18" Ht. SIZE REMARKS 16` T x 8` W 4` Ht. 18" Ht. 3`Tx4`W Blue Forest Creeping Juniper 18" W 1' T x 4' W Eastern Redcedar Juniper 18" Ht. 3`Tx5`W 3`Tx5`W 18" Ht. 18" W 3`Tx3`W Slowmound Mugo Pine 2' T x 3' W 18" Ht. SIZE REMARKS Overdam Reed Grass 1 gal. 24" T x 24" W Avalanche Feather Reed Grass 5' T x 2' W 1 gal. Pixie Fountain Tufted Hair Grass 1 gal. 20" T x 18" W Schottland Tufted Hair Grass 1 gal. 3' T x 2' W Beni-kaze Japanese Forest Grass 1 gal. 18" T x 24" W Little Kitten Eulalia Grass 1 gal. 24" T x 15" W Northwind Switch Grass 1 gal. 42" T x 28" W 1 gal. 18" T x 18" W Burgundy Bunny Dwarf Fountain Grass Standing Ovation Little Bluestem 1 gal. 4' T x 2' W SIZE REMARKS SPACING Summer Beauty Allium 4.5" cont. 20" o.c. 18" T x 18" W Jack Frost Brunnera 4.5" cont. 15" o.c. 15" T x 15" W Moonbeam Tickseed 15" o.c. 15" T x 18" W 4.5" cont. Magnus Superior Coneflower 4.5" cont. 28" T x 16" W Sombrero® Lemon Yellow Improved Coneflower 4.5" cont. 20" T x 18" W Pink Panther Coral Bells 18" T x 20" W 4.5" cont. 18" o.c. Purrsian Blue Catmint 14" T x 24" W 4.5" cont. 20" o.c. Little Spire Russian Sage 24" T x 24" W 4.5" cont. 22" o.c. 4.5" Cont. 24" T x 18" W REMARKS Drought Tolerant Fescue Blend



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REVISIONS

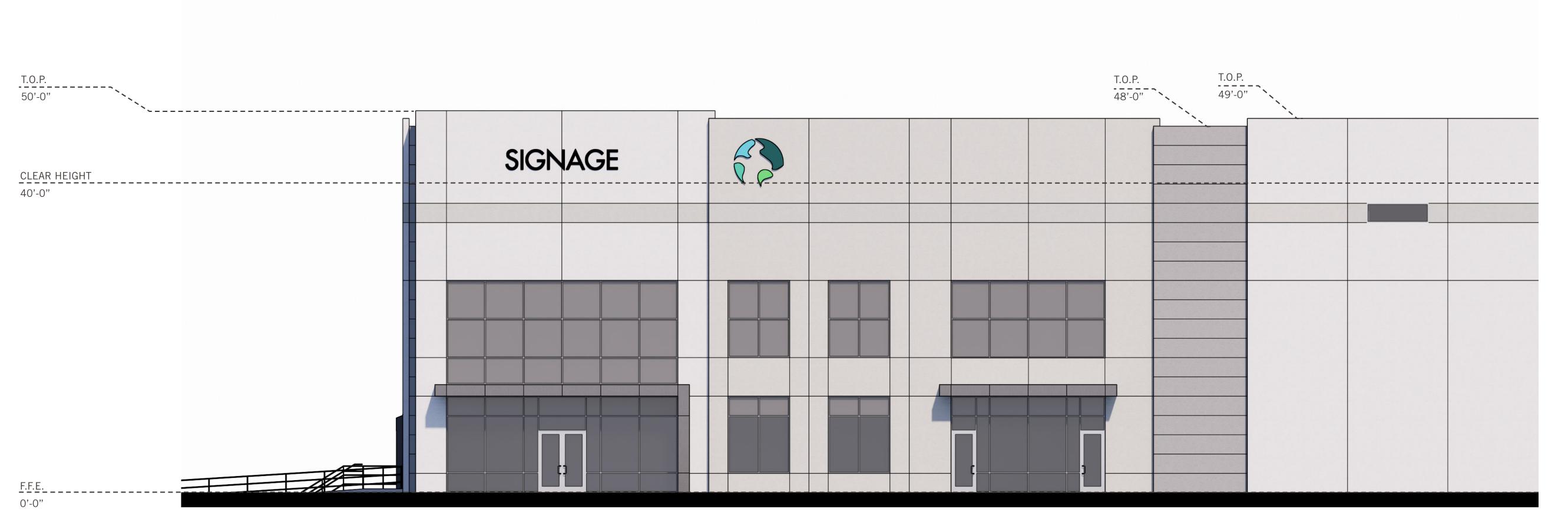
COLOR EXHIBIT











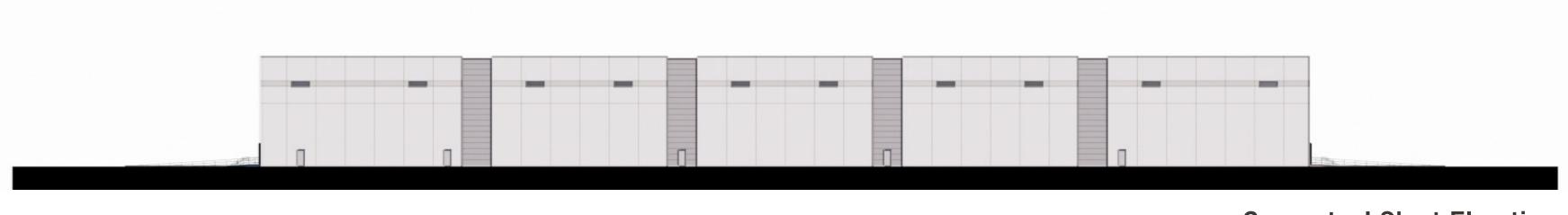
Enlarged Office Elevation - A



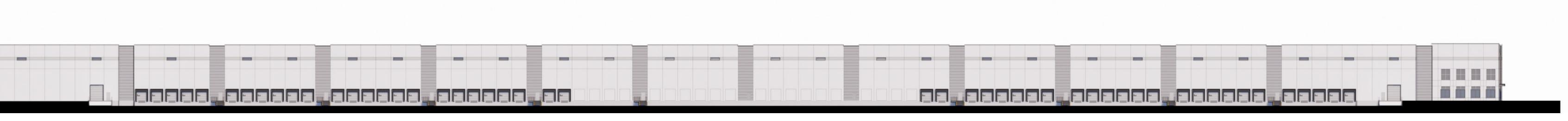
Conceptual Short Elevation



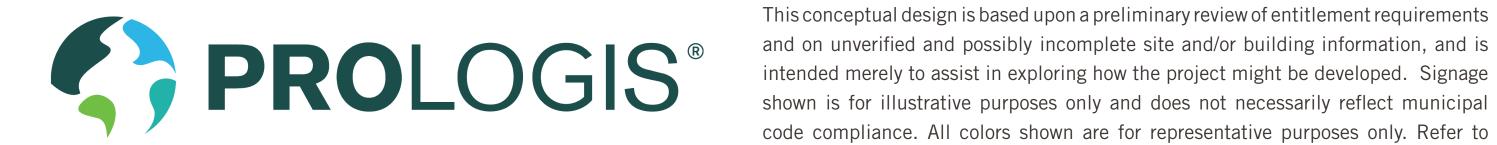
Conceptual Long Elevation



Conceptual Short Elevation



Conceptual Dock Elevation



material samples for actual color verification.

CONCEPTUAL ELEVATIONS | REPRESENTATIVE