

THIS SITE PLAN AND ANY AMENDMENTS HERETO, UPON APPROVAL BY THE CITY OF AURORA AND RECORDING, SHALL BE BINDING UPON THE APPLICANTS THEREFORE, THEIR SUCCESSORS AND ASSIGNS. THIS PLAN SHALL LIMIT AND CONTROL THE ISSUANCE AND VALIDITY OF ALL BUILDING PERMITS, AND SHALL RESTRICT AND LIMIT THE CONSTRUCTION, LOCATION, USE, OCCUPANCY AND OPERATION OF ALL LAND AND STRUCTURES WITHIN THIS PLAN TO ALL CONDITIONS, REQUIREMENTS, LOCATIONS AND LIMITATIONS SET FORTH HEREIN. ABANDONMENT, WITHDRAWAL OR AMENDMENT OF THIS PLAN MAY BE PERMITTED ONLY UPON APPROVAL OF THE CITY OF AURORA.

CLERK AND RECORDER: \_\_\_\_\_ DEPUTY: \_\_\_\_\_

A total maximum of 5 wall and monument signs are permitted without an adjustment. This will need to be corrected before the final recording of this plan. This can be updated if needed when the application that would include signage adjustments has been submitted.

Drawings adjusted to include a maximum of 5 signs.  
The Sign Data Table has been removed from the Site Plan Cover Sheet as the sign approval will be proceeding by a separate approval process.

E. JEWELL AVE

S. ROME WAY

E. 470

PROJECT LOCATION

S. GUN CLUB RD

MURPHY CREEK

YALE AVE

N

A PORTION OF LOT 1, BLOCK 1 AS SHOWN ON THE E-470 TOLL PLAZA B SUBDIVISION FILING NO. 1 FINAL, PLAT, FILED FOR RECORD IN THE OFFICE OF LAND IMMEDIATELY ADJACENT TO THE WEST LINE OF SAID LOT 1, BLOCK 1, SAID LOT 1, BLOCK 1 AND THOSE PARCELS OF LAND ARE LOCATED IN THE SOUTHEAST QUARTER OF SECTION 25, TOWNSHIP 4 SOUTH, RANGE 66 WEST, OF THE 6TH PRINCIPAL MERIDIAN, CITY OF AURORA, COUNTY OF ARAPAHOE, STATE OF COLORADO, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

The Sign Data Table has been removed from the Site Plan Cover Sheet as the sign approval will be proceeding by a separate approval process.

How was this number calculated? Code allowance for this location is two square feet of sign area for each linear foot of building frontage for the first 100 feet, then one-half square feet of sign area for each linear foot of building frontage thereafter as measured along the longest building frontage with a public entrance. The max number shown here appears too large.

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303.287.5525	720.283.6783 voice
CONTACT: Erick Gilbert	CONTACT: Mark Cevaal, P.E.
Email: egilbert@dcbb1.com	Email: mcevaal@redland.com

SEE INTRODUCTION LETTER FOR MORE DETAILS














# Applegreen - Project Bronco

2600 E-470 Aurora Northbound

SITE PLAN WITH ADJUSTMENTS

Date	Submission / Revision
03/23/2022	1st SP Permit Sub.
05/19/2022	2nd SP Permit Sub.
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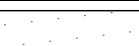
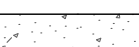
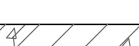


## PROPOSED LEGEND

-----	LEASE LINE
-----	R.O.W.
-----	SETBACK
-----	EASEMENT / FIRE LANE EASEMENT
-----	ROAD CENTERLINE
=====	CURB AND GUTTER
*****	ACCESSIBLE ROUTE
	TYPE 3 CURB RAMP
	TYPE 2 CURB RAMP
	TYPE 1 CURB RAMP
- - - - -	LIMITS OF CONSTRUCTION / SAWCUT
	SIGN
	KNOX BOX
	FDC W/ KNOX BOX
	FUEL TANK STORAGE
	ACCESSIBLE PARKING
	VAN ACCESSIBLE PARKING
	LIGHT POLE
	LANDSCAPED AREA - RE: LANDSCAPE PLANS

## EXISTING LEGEND

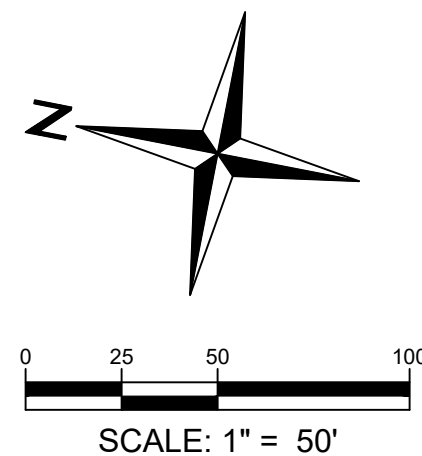
-----	EXISTING PROPERTY LINE
-----	EXISTING R.O.W.
-----	EXISTING LOT LINE
-----	EXISTING EASEMENT
-----	SECTION LINE
-----	ROAD CENTERLINE
-----	EDGE OF PAVEMENT
=====	CURB AND GUTTER
=====	CONCRETE
- - - - -	FENCE

## PAVING LEGEND

	PROPOSED ASPHALT PAVEMENT - DRIVE LANE
	PROPOSED CONCRETE SIDEWALK
	PROPOSED CONCRETE PAVEMENT
	PROPOSED GRAVEL (ALL-WEATHER) PAVEMENT
	6-INCHES OF COMPACTED CDOT CLASS 6 AGGREGATE BASE COURSE

## NOTE:

1. MONUMENT SIGN PLANS TO BE PROPOSED AS PART OF A FUTURE APPLICATION. DETAILS FOR THE MONUMENT SIGN WILL BE SHOWN AT SUCH TIME.



**SITE PLAN**  
**SHEET: 2 OF 26**

**Redland**  
WHERE GREAT PLACES BEGIN

1200 14TH AVENUE  
1000 WEST CANAL COURT  
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REDLAND.COM

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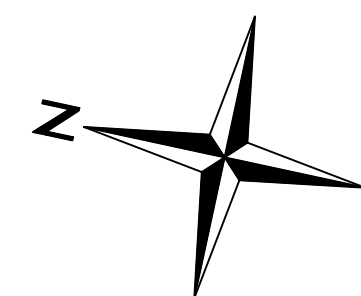
## PROPOSED LEGEND

---	PROPOSED LEASE LINE
- - - -	PROPOSED R.O.W.
---	PROPOSED LOT LINE
---	PROPOSED SETBACK
---	PROPOSED EASEMENT
---	PROPOSED CURB AND GUTTER
---	PROPOSED SIDEWALK
---	LIMITS OF CONSTRUCTION
---	PROPOSED SIGN
---	PROPOSED CONTOUR MAJOR
---	PROPOSED CONTOUR MINOR

## EXISTING LEGEND

---	EXISTING PROPERTY LINE
---	EXISTING R.O.W.
---	EXISTING LOT LINE
---	EXISTING EASEMENT
---	SECTION LINE
---	ROAD CENTERLINE
---	EDGE OF PAVEMENT
---	CURB AND GUTTER
---	CONCRETE
---	FENCE
---	RETAINING WALL
---	EXISTING WATERLINE
---	EXISTING SANITARY SEWER
---	EXISTING STORM SEWER
---	EXISTING ELECTRIC LINE
---	EXISTING GAS LINE
---	EXISTING TELEPHONE LINE
---	EXISTING FIBER LINE
---	EXISTING OVERHEAD ELECTRIC LINE
---	EXISTING CABLE TELEVISION
---	EXISTING CONTOUR MAJOR
---	EXISTING CONTOUR MINOR

NOTES:  
ALL STORM SEWER SHOWN ON PLANS ARE PRIVATE UNLESS OTHERWISE NOTED. PRIVATE STORM SEWER TO BE MAINTAINED BY THE OWNER.



0 25 50 100  
SCALE: 1" = 50'

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**GRADING PLAN**  
**SHEET: 4 OF 26**

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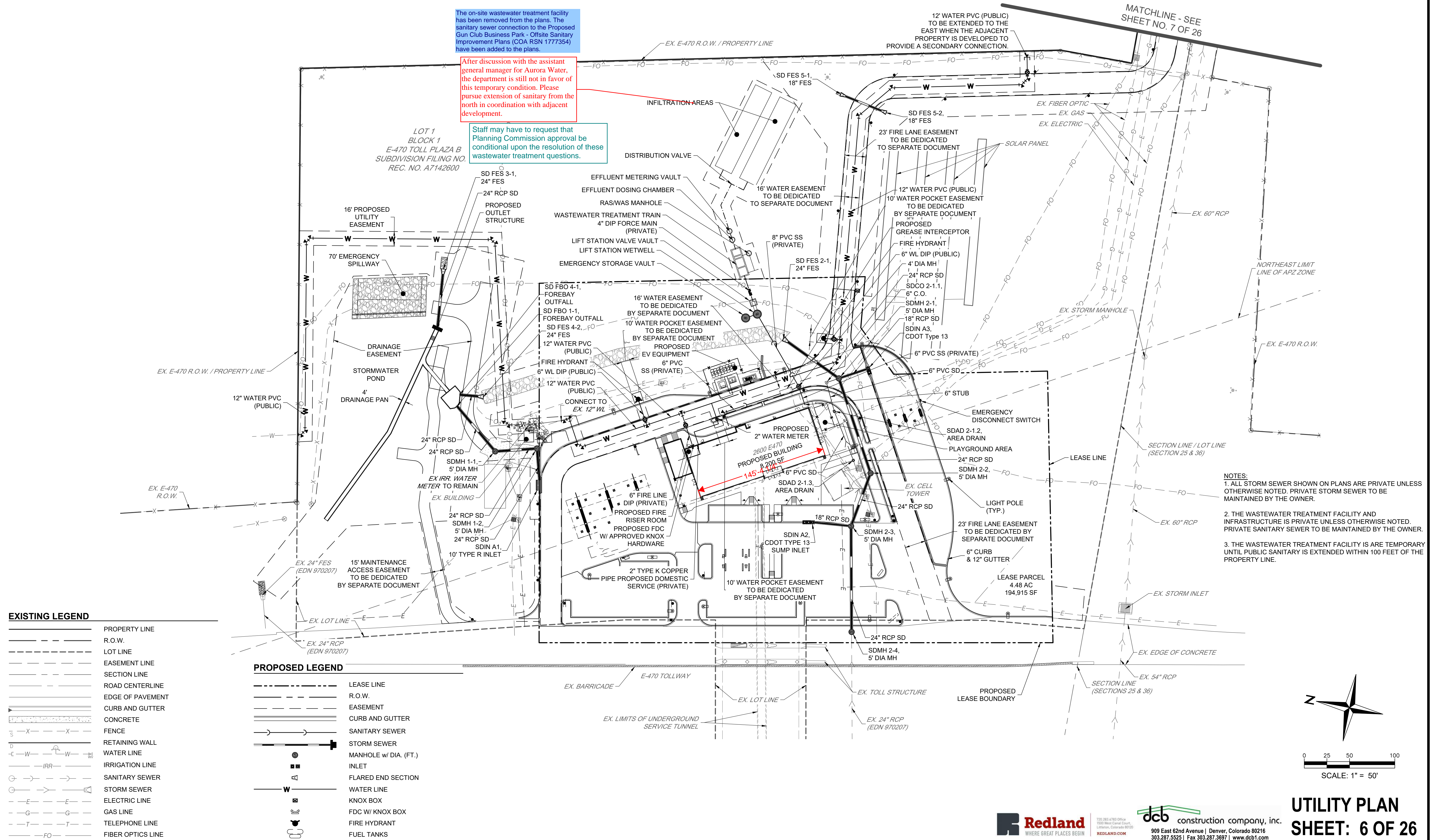


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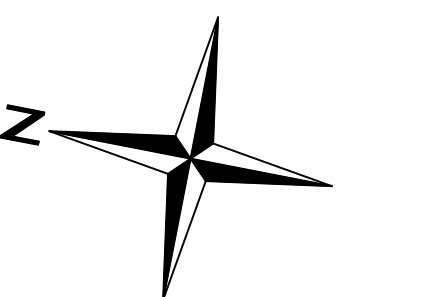
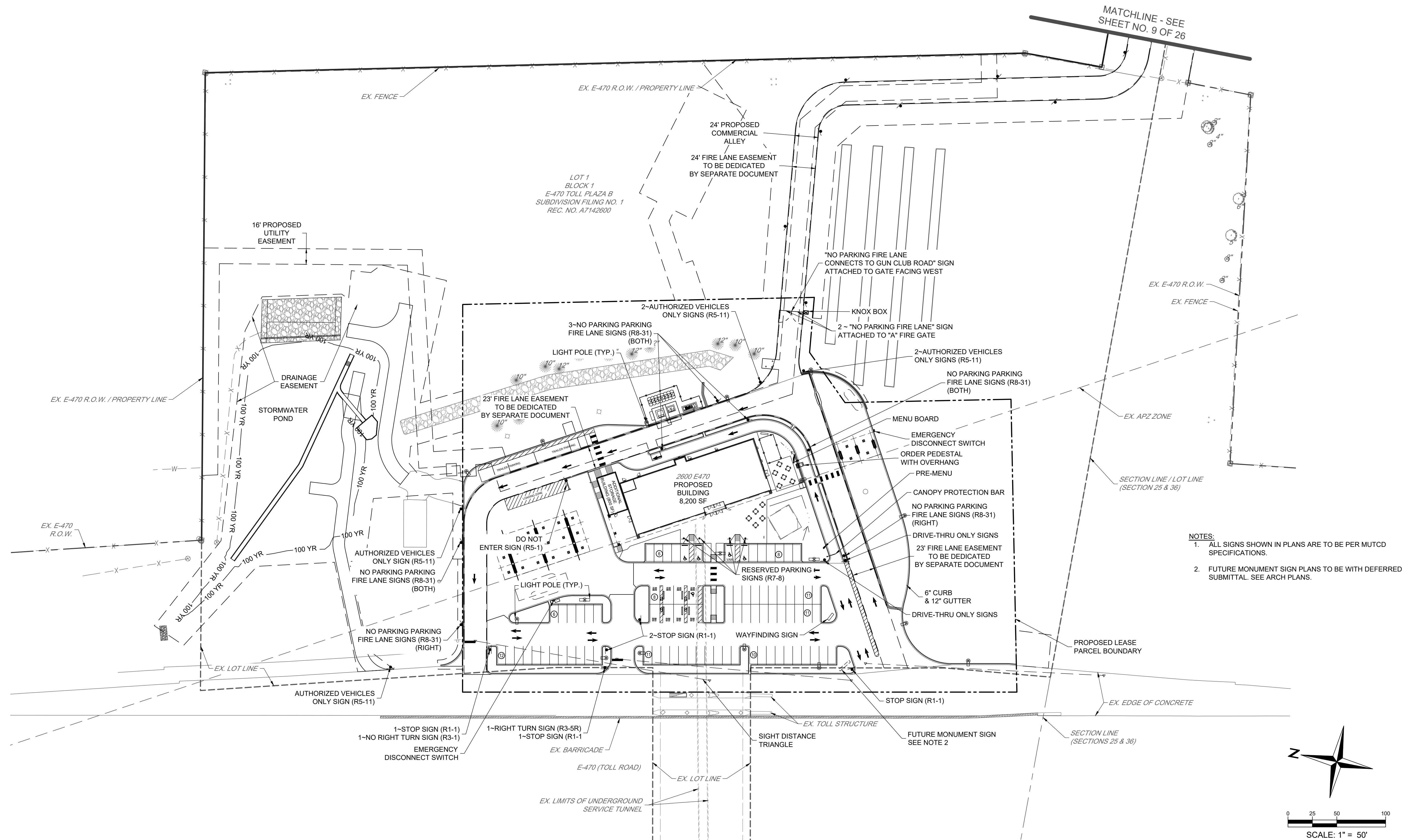
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SCALE: 1" = 50'

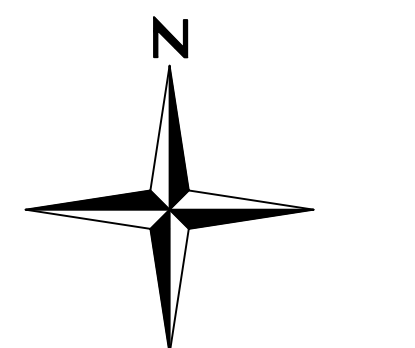
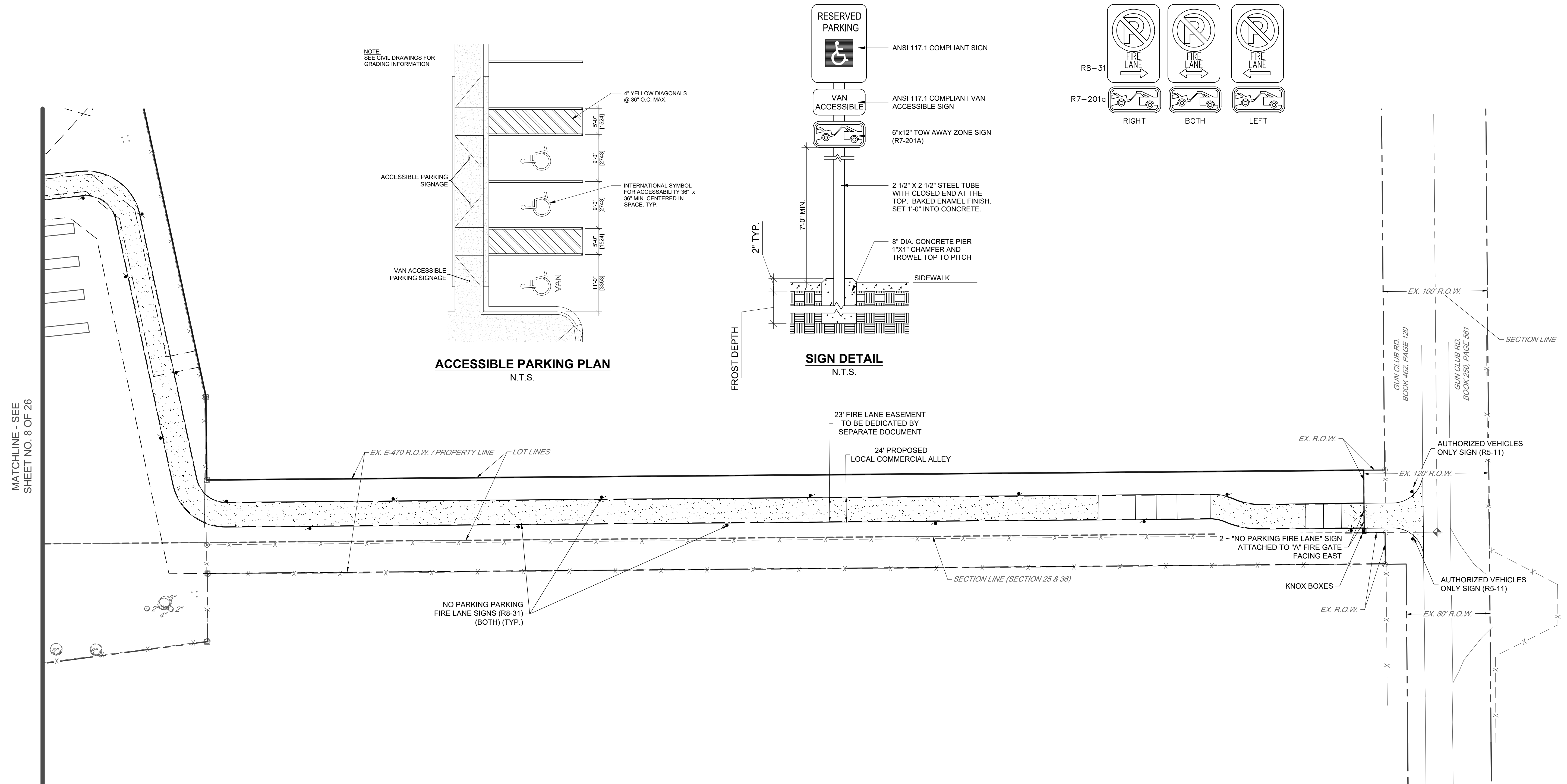


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NOTES:

1. ALL SIGNS SHOWN IN PLANS ARE TO BE PER MUTCD SPECIFICATIONS.



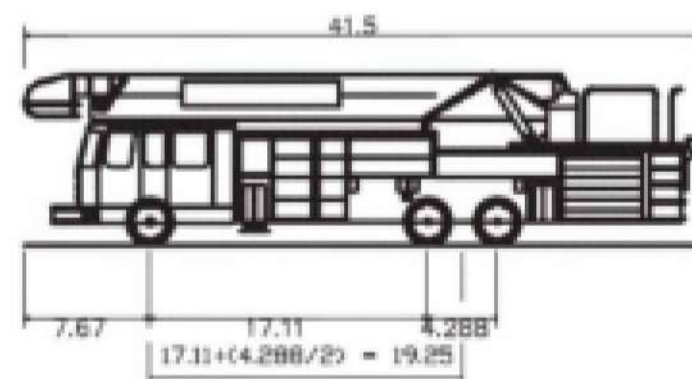
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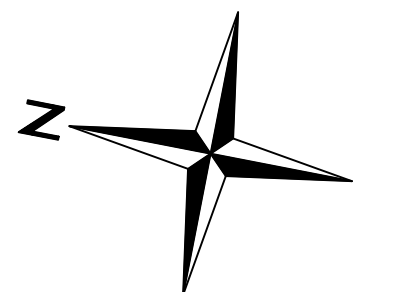
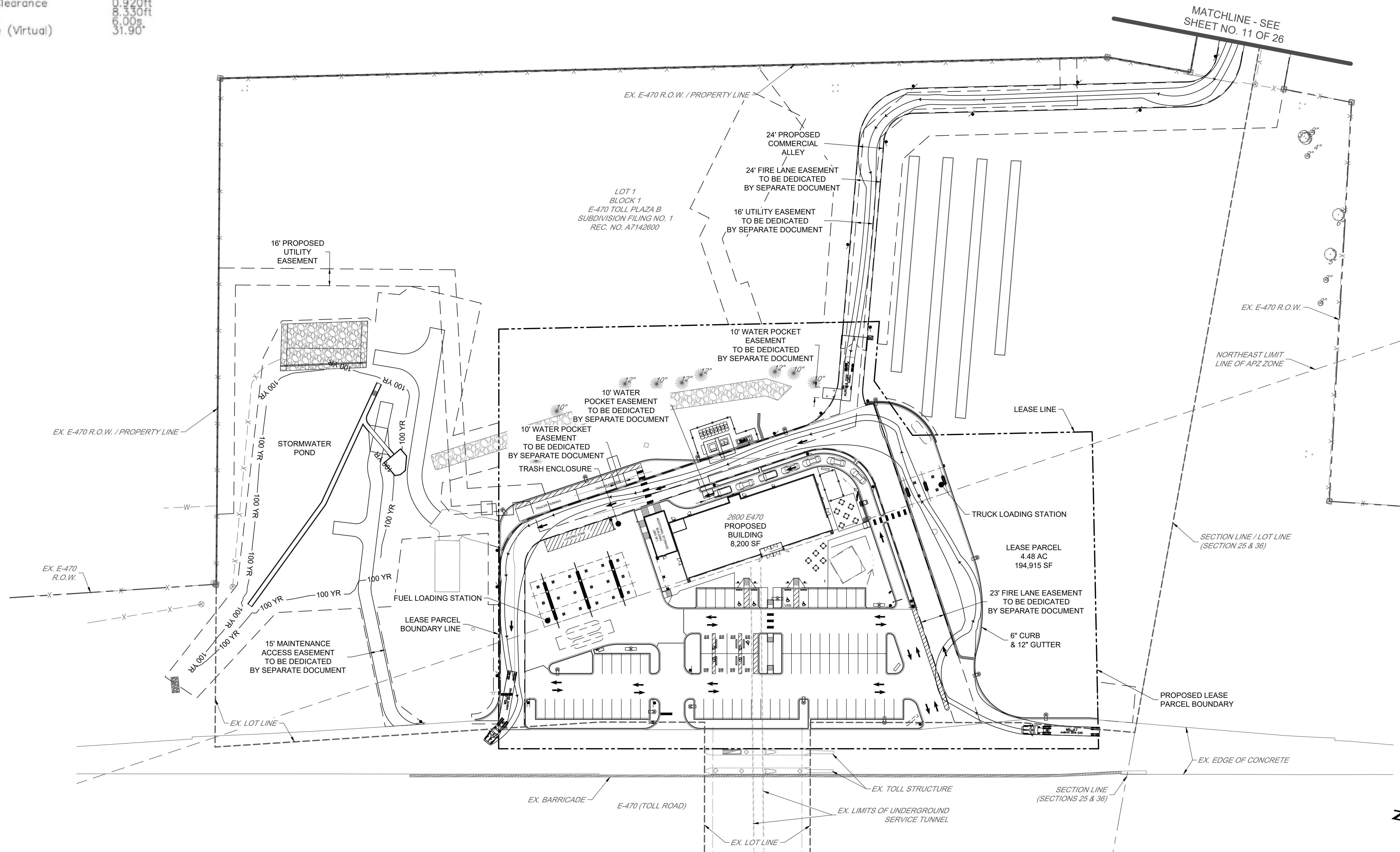
2600 E-470 Aurora Northbound

SITE PLAN WITH ADJUSTMENTS



Aurora Fire Truck  
Overall Length 41.500ft  
Overall Width 8.330ft  
Overall Body Height 10.489ft  
Min Body Ground Clearance 0.920ft  
Track Width 8.330ft  
Lock-to-lock time 6.00s  
Max Steering Angle (Virtual) 31.90°

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0 25 50 100  
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**TRUCK CIRCULATION**  
**SHEET: 10 OF 26**

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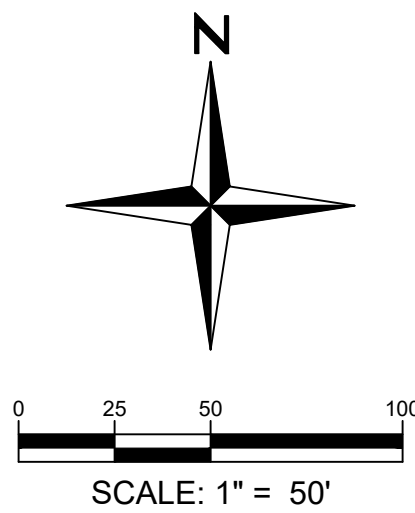
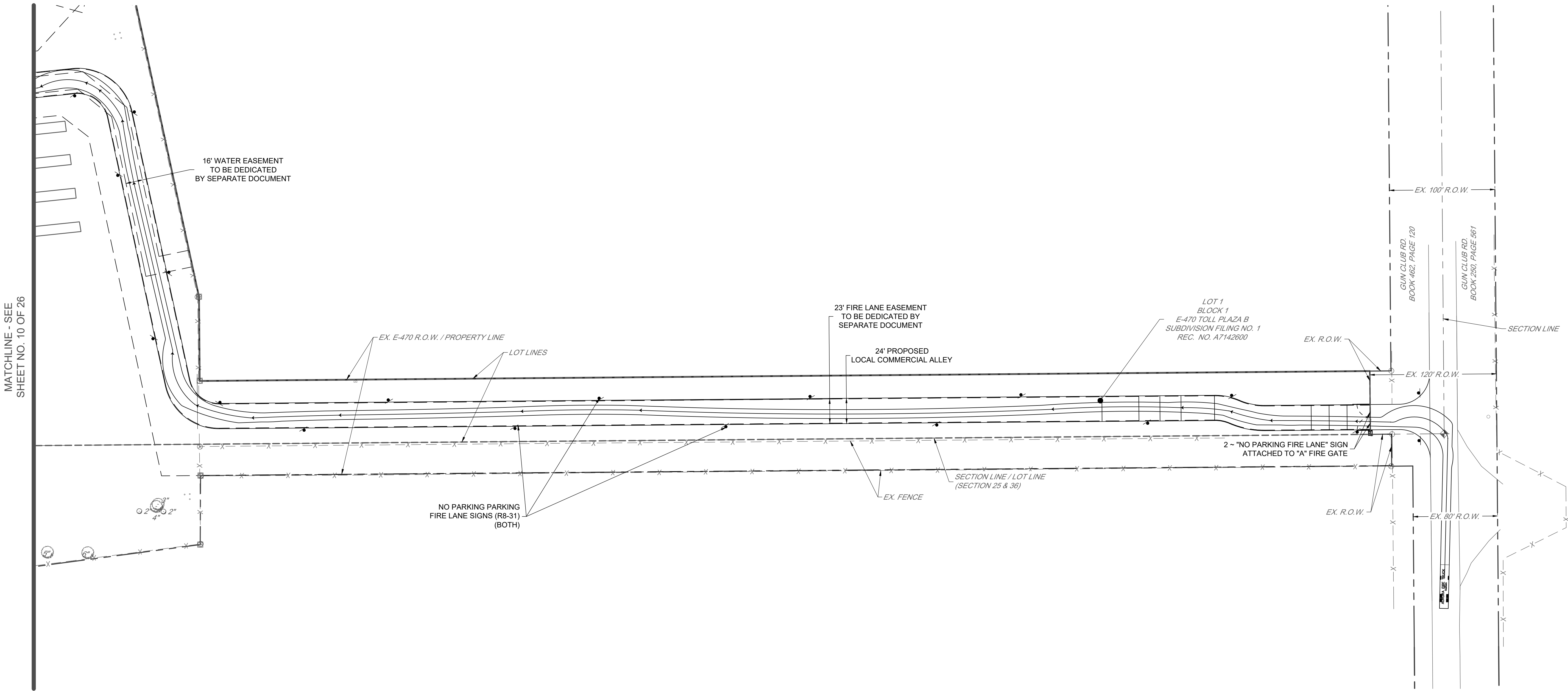


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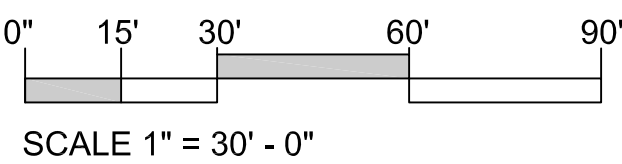
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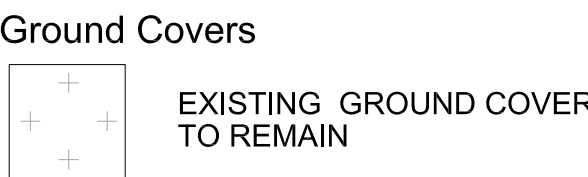
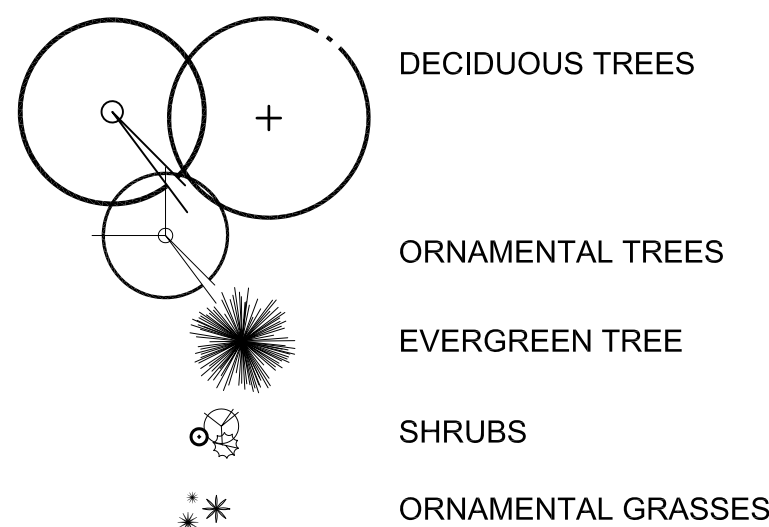
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LANDSCAPE PLAN 'A'

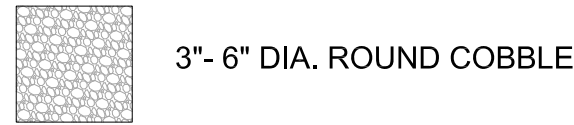


## LANDSCAPE LEGEND



REDTOP 2	0.1 LBS/ACRE
SWITCHGRASS (PATHFINDER)	2.2 LBS/ACRE
WESTERN WHEATGRASS (ARRIBA)	7.9 LBS/ACRE
INDIAN SALTGRASS	1.0 LBS/ACRE
WOOLY SEDGE	0.1 LBS/ACRE
BALTIC RUSH	0.1 LBS/ACRE
PRAIRIE CORDGRASS	1.0 LBS/ACRE
ANNUAL RYE	10 LBS/ACRE
NUTTALLS SUNFLOWER	0.1 LBS/ACRE
WILD BERGAMOT	0.12 LBS/ACRE
YARROW	0.06 LBS/ACRE
BLUE VERAIN	0.12 LBS/ ACRE

MIX RATIO: SEEDING RATE - 20lbs/acre	
10% ALKALI SACATON - Sporobolus airoides	
10% INLAND SALTGRASS - Distichlis spicata	
10% NUTTALL'S ALKALIGRASS - Puccinellia nuttalliana	
10% PRAIRIE CORDGRASS - Spartina pectinata	
10% SLENDER WHEATGRASS - Elymus trachycaulus spp.	
10% WESTERN WHEATGRASS - Pascopyrum smithii	
10% FOWL MANNAGRASS - Glyceria striata	
10% HARDSTEM BULRUSH - Scirpus acutus	
10% BALTIC RUSH - Juncus balticus	
10% CREEPING SPIKERUSH - Eleocharis palustris	



NOTE:  
ALL PROPOSED LANDSCAPING WITHIN SIGHT TRIANGLES SHALL BE IN COMPLIANCE WITH  
COA ROADWAY SPECIFICATIONS, SECTION 4.04.2.10'



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LANDSCAPE PLAN A  
SHEET: 12 OF 26

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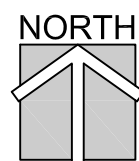


**SHEET: 13 OF 26**



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**SHEET: 14 OF 26**



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## STANDARD CITY OF AURORA NOTES:

1. PRIOR TO PLANTING, ALL PLANTING AREAS SHALL INCORPORATE SOIL AMENDMENTS AT A RATE OF 3 CUBIC YARDS PER 1000 SQUARE FEET TO A MINIMUM DEPTH OF 6" INCHES. A LESSER AMOUNT SHALL BE ALLOWED IF A SOILS TEST SHOWS THAT 3 CUBIC YARDS PER 1000 SQUARE FEET IS NOT NECESSARY OR WATER RETENTION AND DEEP ROOTING OF PLANT MATERIALS. IF SPECIFIED PLANT MATERIAL REQUIRES LESS FERTILE SOIL, THOSE AREAS MAY HAVE LESS SOIL AMENDMENTS INSTALLED. EXISTING TOPSOIL SHALL BE SALVAGED AND STOCKPILED FOR USE AS SOIL AMENDMENTS OR TOPSOIL. ACCEPTABLE SOIL AMENDMENTS INCLUDE COMPOST AND AGED MANURE.
2. PROPOSED SIDEWALKS TO BE STANDARD CONCRETE WITH A BROOM FINISH. ALL PARKING AND VEHICULAR DRIVES WILL BE ASPHALT.
3. ALL UTILITY EASEMENTS SHALL REMAIN UNOBSTRUCTED AND FULLY ACCESSIBLE ALONG THE ENTIRE LENGTH FOR MAINTENANCE EQUIPMENT ENTRY.
4. THE DEVELOPER, HIS SUCCESSORS AND ASSIGNS, SHALL BE RESPONSIBLE FOR INSTALLATION, MAINTENANCE AND REPLACEMENT OF ALL LANDSCAPING MATERIALS SHOWN OR INDICATED WITHIN THE PROPERTY DEFINED AS THE AREA WITHIN THE PROPERTY LINE ON THE APPROVED SITE PLAN OR LANDSCAPE PLAN ON FILE IN THE PLANNING DEPARTMENT. ALL LANDSCAPING WILL BE INSTALLED AS DELINEATED ON THE PLAN, PRIOR TO ISSUANCE OF CERTIFICATE OF OCCUPANCY.
5. ALL LANDSCAPE AREAS AND PLANT MATERIAL, EXCEPT FOR NON-IRRIGATED NATIVE RESTORATION, AND DRYLAND GRASS AREAS MUST BE WATERED BY AN AUTOMATIC UNDERGROUND IRRIGATION SYSTEM. IRRIGATION SYSTEM DESIGN, INSTALLATION, OPERATION, AND MAINTENANCE SHALL CONFORM TO REQUIREMENTS FOUND IN THE CITY OF AURORA IRRIGATION ORDINANCE.
6. ALL PROPOSED LANDSCAPING WITHIN THE SIGHT TRIANGLE SHALL BE IN COMPLIANCE WITH COA ROADWAY SPECIFICATIONS, SECTION 4.04.2.10.
7. THE LANDSCAPE PLAN MUST REFLECT THE LOCATION OF ALL FIRE HYDRANTS, KNOX HARDWARE AND FIRE DEPARTMENT CONNECTIONS TO ENSURE THAT THESE DEVICES ARE NOT PHYSICALLY OR VISUALLY OBSTRUCTED FROM RESPONDING FIRE CREWS. THE SEPARATION REQUIREMENTS FROM FIRE DEPARTMENT CONNECTIONS AND FIRE HYDRANTS MUST MEET BOTH LIFE SAFETY (TYPICALLY 5 FEET AND NO MATERIAL GREATER THAN 2 FEET IN HEIGHT) AND LANDSCAPING REQUIREMENTS. LANDSCAPING MATERIAL CANNOT BE OMITTED OR REDUCED BASED ON THE INSTALLATION OF A FIRE HYDRANT WITHIN A PARKING LOT ISLAND OR PLANT BED. IT IS RECOMMENDED THAT THE ISLAND OR PLANT BED BE CONSTRUCTED LARGE ENOUGH TO ADEQUATELY ACCOMMODATE BOTH LANDSCAPING MATERIAL AND FIRE HYDRANTS IN ORDER TO COMPLY WITH ALL CITY STANDARDS.
8. STREETLIGHTS MUST BE CONSTRUCTED ALONG ALL PUBLIC STREETS AS REQUIRED BY SECTION 126-236. SIDEWALKS, INTERNAL PEDESTRIAN PATHS, AND BICYCLE PATHS SHALL BE LIT WITH FULL CUTOFF LIGHTING FIXTURES NO MORE THAN 16 FEET TALL, AND PROVIDING CONSISTENT ILLUMINATION OF AT LEAST ONE FOOTCANDLE ON THE WALKING SURFACE. LIGHTING ALONG PUBLIC STREETS AND LANDSCAPED AREAS SHALL BE OF A RECOGNIZABLY UNIFIED DESIGN. LIGHTING SOURCES SHALL BE COLOR-CORRECT TYPES SUCH AS HALOGEN OR METAL HALIDE, AND LIGHT TYPES OF LIMITED SPECTRAL EMISSION, SUCH AS LOW PRESSURE SODIUM OR MERCURY VAPOR LIGHTS, ARE PROHIBITED EVEN IN SERVICE AREAS. PRIVATE AND SECURITY LIGHTING SHALL NOT CAUSE GLARE ABOVE A LEVEL OF 4 FEET ONTO ADJACENT PROPERTIES.

## GENERAL PLANTING NOTES:

1. NO MATERIAL SUBSTITUTIONS SHALL BE MADE WITHOUT THE LANDSCAPE ARCHITECTS OF CITY OF AURORA APPROVAL IN WRITING. ALTERNATE MATERIALS OF SIMILAR SIZE AND CHARACTER MAY BE CONSIDERED IF SPECIFIED PLANT MATERIALS CANNOT BE OBTAINED, BUT REQUIRES THE APPROVAL CITY OF AURORA LANDSCAPE ARCHITECT.
2. QUANTITIES OF MATERIALS SHOWN ON THE PLANTING PLAN TAKE PRECEDENCE OVER QUANTITIES SHOWN ON THE PLANT MATERIAL SCHEDULE.
3. VERIFY EXACT LOCATION OF ALL UTILITIES BY CONTACTING APPROPRIATE UTILITY COMPANIES.
4. COMMERCIAL GRADE  $\frac{3}{16}$  INCH BY 4" POWDER COATED STEEL EDGING SHALL BE USED TO SEPARATE ALL TURF AREAS FROM PLANTING BEDS. PLACE EDGING FLUSH WITH GRADE AND STAKE TO GROUND PER MANUFACTURES RECOMMENDATIONS.
5. PLACE FOUR INCHES OF MULCH AS INDICATED IN THE LANDSCAPE LEGEND IN ALL SHRUB BEDS, GROUND COVER, PERENNIAL BEDS. PLACE 4 INCHES OF CEDAR MULCH AT ALL TREE SAUCERS.
6. ALL PLANTING BEDS SHALL RECIEVE 1"-3" RIVER ROCK MULCH UNLESS OTHERWISE NOTED ON THE PLANS. TREAT BEDS WITH A PRE-EMMERGENT HERBICIDE PRIOR TO PLANTING AND MULCH PLACEMENT. DO NOT APPLY HERBICIDE IN PERENNIAL OR ANNUAL BEDS.
7. ALL LANDSCAPE AREAS SHALL BE IRRIGATED BY AN UNDERGROUND AUTOMATIC UNDERGROUD IRRIGATION SYSTEM. WITH SEPARATE ZONES FOR TURF AND SHRUBS / TREES / GROUNDCOVER.
8. ALL PLANT MATERIALS SHALL HAVE BACKFILL, CAREFULLY PLACED AROUND BASE AND SIDES OF BALL TO TWO-THIRDS ( $\frac{2}{3}$ ) DEPTH OF BALL THEN THOROUGHLY SOAKED WITH WATER TO ALLOW SETTLEMENT. ALL WIRE, BURLAP FASTENERS, TOP ONE-THIRD ( $\frac{1}{3}$ ) OF BURLAP AND LOOSE BURLAP SHALL BE REMOVED AT THIS TIME THE REMAINDER OF HE PIT SHALL THEN BE BACKFILLED, ALLOWING FOR THE DEPTH OF THE MULCH SAUCER AND SETTLEMENT OF BACKFILL. BACKFILL SHALL THEN BE THOROUGHLY WATERED ONCE AGAIN.

## LANDSCAPE DATA CHARTS

SITE DATA			WATER USE	
DESCRIPTION	AREA IN SF	PERCENTAGE	DESCRIPTION	AREA IN SF
TOTAL SITE AREA (LEASE AREA)	195,148.80 SF	100.0%	NON WATER CONSERVING	0 SF.
BUILDING COVERAGE (INCLUDING CANOPY)	12,196.80 SF	6.3%	WATER CONSERVING	17,875.40 SF
HARD SURFACE AREA	100,623.60 SF	51.5%	NON WATER (Z)	64,453.00 SF.
LANDSCAPE AREA	82,328.40 SF	42.2%		

SPECIAL LANDSCAPE BUFFER - ADJUSTMENT REQUESTED						
AREA	DESCRIPTION	LENGTH	WIDTH REQUIRED	WIDTH PROVIDED	TREES (1/40')	SHURBS (15/40')
E470 E470	FRONTAGE PARKING	306 LF.	25 FT	8 FT	8 REQ. 8 PROVIDED	115 REQ. 116 PROVIDED

An adjustment to section 146.4.7.5.D Street Frontage Landscape Buffers of the zoning code, reduction in width from 25 feet to 8 feet. As a mitigating measure, 15 shrubs will be provided per 40 linear feet in lieu of the required 10 shrubs per 40 linear feet. Shrubs adjacent to parking lot will be placed in a triangular spacing and will not obstruct sight triangle requirements.

NON STREET BUFFER						
AREA	DESCRIPTION	LENGTH	WIDTH REQUIRED	WIDTH PROVIDED	TREES (1/40')	SHURBS (5/40')
EAST		456 LF.	10 FT	10 FT	12 REQ. 17 PROVIDED	57 REQ. 11 SHRUBS 5 ADDITIONAL TREES = 50 SHRUBS 61 SHRUBS
SOUTH		300 LF.	10 FT	10 FT	8 REQ. 9 PROVIDED	38 REQ. 30 SHRUBS 1 ADDITIONAL TREES = 10 SHRUBS 40 SHRUBS
SOUTH / EAST		114 LF.	10 FT	10 FT	3 REQ. 1 PROVIDED * ADDITIONAL TREES NOT PROVIDED DUE TO EXISTING SOLAR PANELS	15 REQ. 32 SHRUBS 1 ADDITIONAL TREES = 10 SHRUBS 40 SHRUBS

BUILDING PERIMETER LANDSCAPE			
BUILDING / ELEVATION	LENGTH	NO. T.E. REQUIRED REQUIRED - 1 T.E / 40' LN. FT.	NO. T.E.'s PROVIDED
WEST	145 LF	3.75	2 TREES 24 SHRUBS 4 T.E.'S

OPEN SPACE / DETENTION AREA						
COMMON OPEN SPACE PROVIDED	DETENTION WATER QUALITY AREA	COMMON OPEN SPACE (-) DETENTION / WATER QUALITY	NO. TREES REQUIRED - 1 TREE / 4000 SQ.FT.	NO. TREES PROVIDED	NO. SHRUBS REQUIRED - 10 SHRUBS / 4000 SQ.FT.	NO. SHRUBS PROVIDED
62,264 SF	26,257 SF	35,607 SF	9	15	89	38 SHRUBS 6 TREES = 60 SHRUBS TOTAL SHRUBS = 98

OVERALL TREES PROVIDED		
OVERALL TREES PROVIDED 105 TREES	EVERGREEN TREES PROVIDED 55 TREES	EVERGREEN PERCENTAGE 52.3%



5639 SOUTH CURTICE STREET  
LITTLETON, COLORADO 80120  
303.883.2735

**dcb** construction company, inc.  
909 East 62nd Avenue | Denver, Colorado 80216  
303.287.5525 | Fax 303.287.3697 | www.dcb1.com

## LANDSCAPE NOTES

SHEET: 15 OF 26

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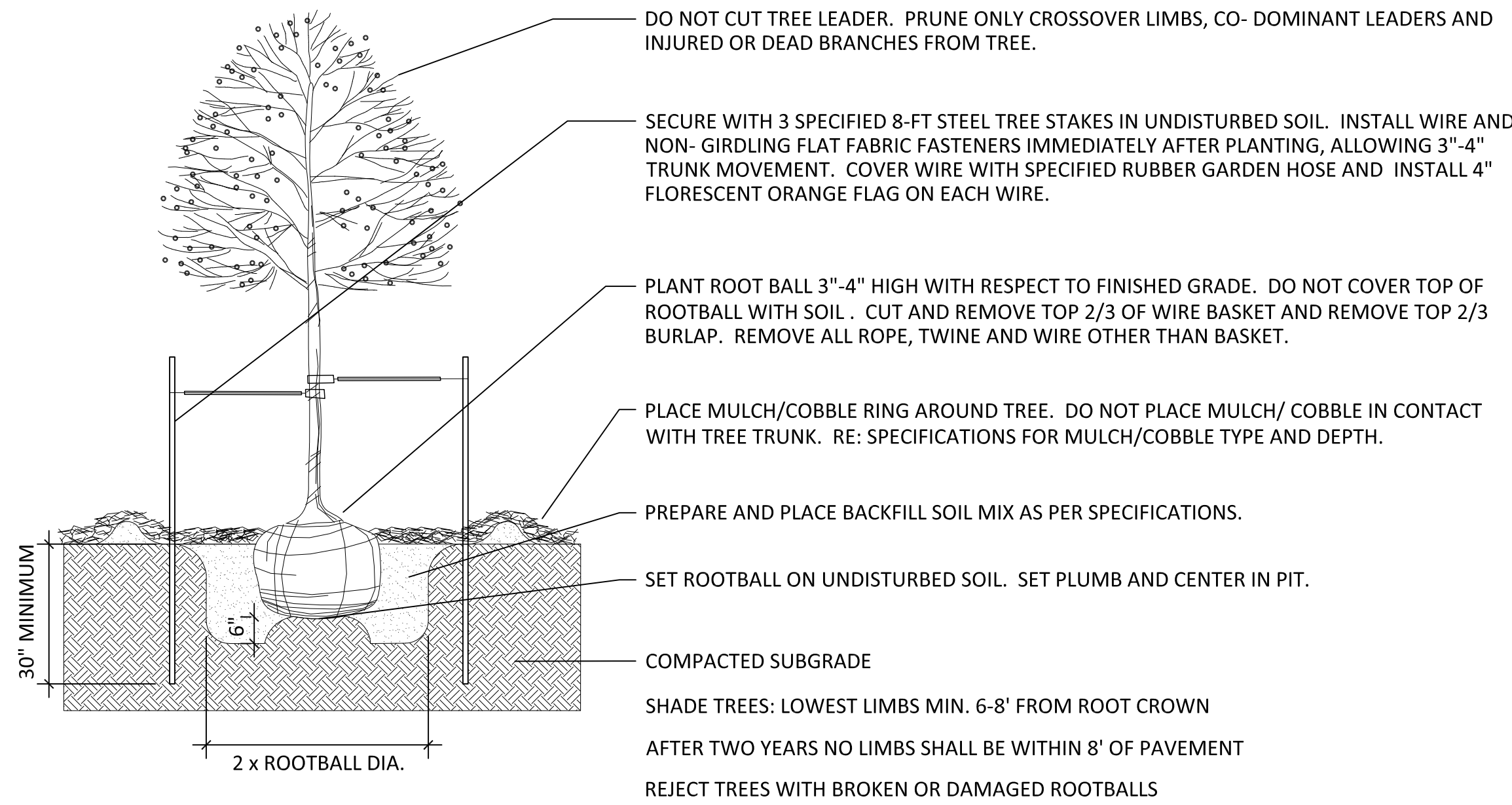


# Applegreen - Project Bronco

2600 E-470 Aurora Northbound

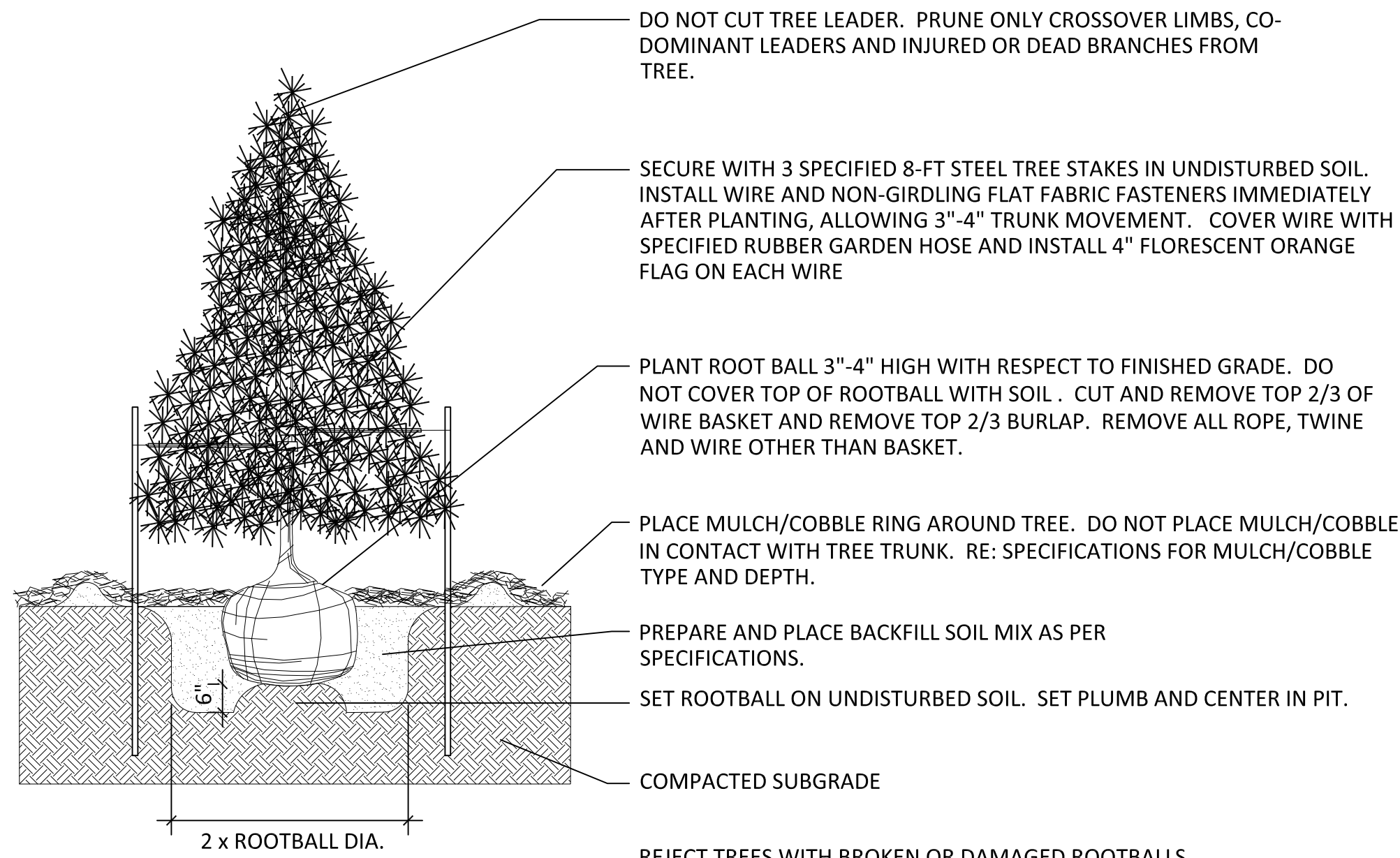
SITE PLAN WITH ADJUSTMENTS

Date	Submission / Revision
03/23/2022	1st SP Permit Sub.
05/19/2022	2nd SP Permit Sub.
12/07/2022	3rd SP Permit Sub.
01/11/2023	4th SP Permit Sub.
04/14/2023	5th SP Permit Sub.



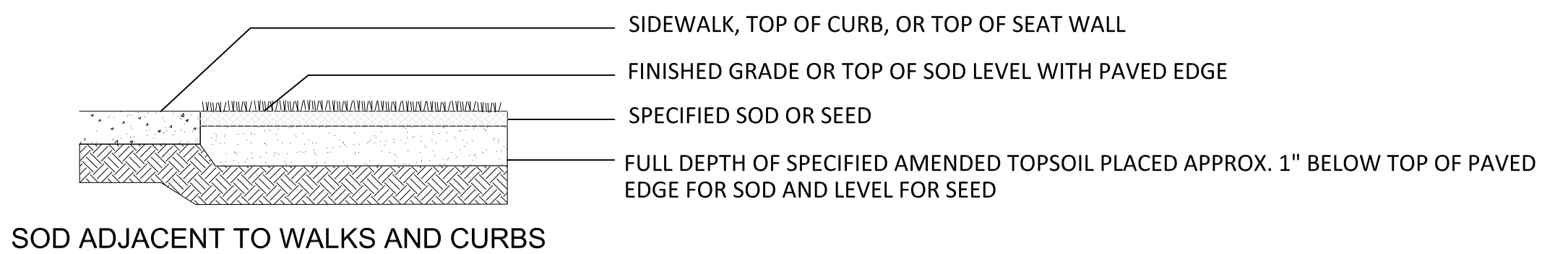
1 DECIDUOUS TREE

NOT TO SCALE

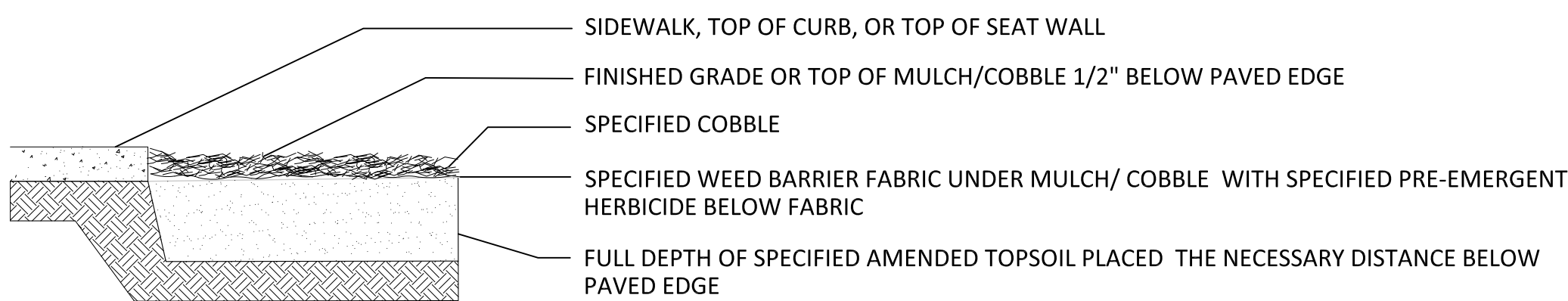


2 EVERGREEN TREE PLANTING

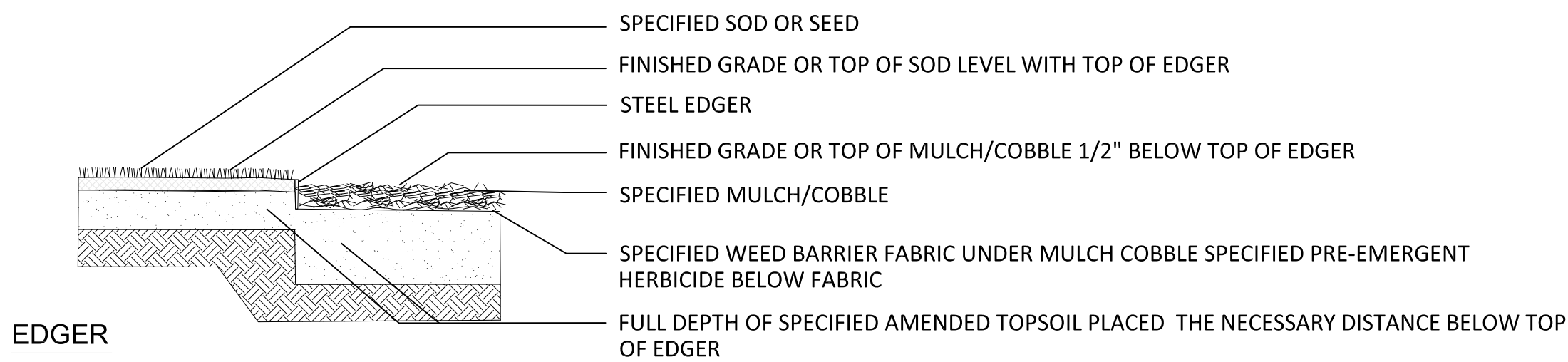
NOT TO SCALE



SOD ADJACENT TO WALKS AND CURBS



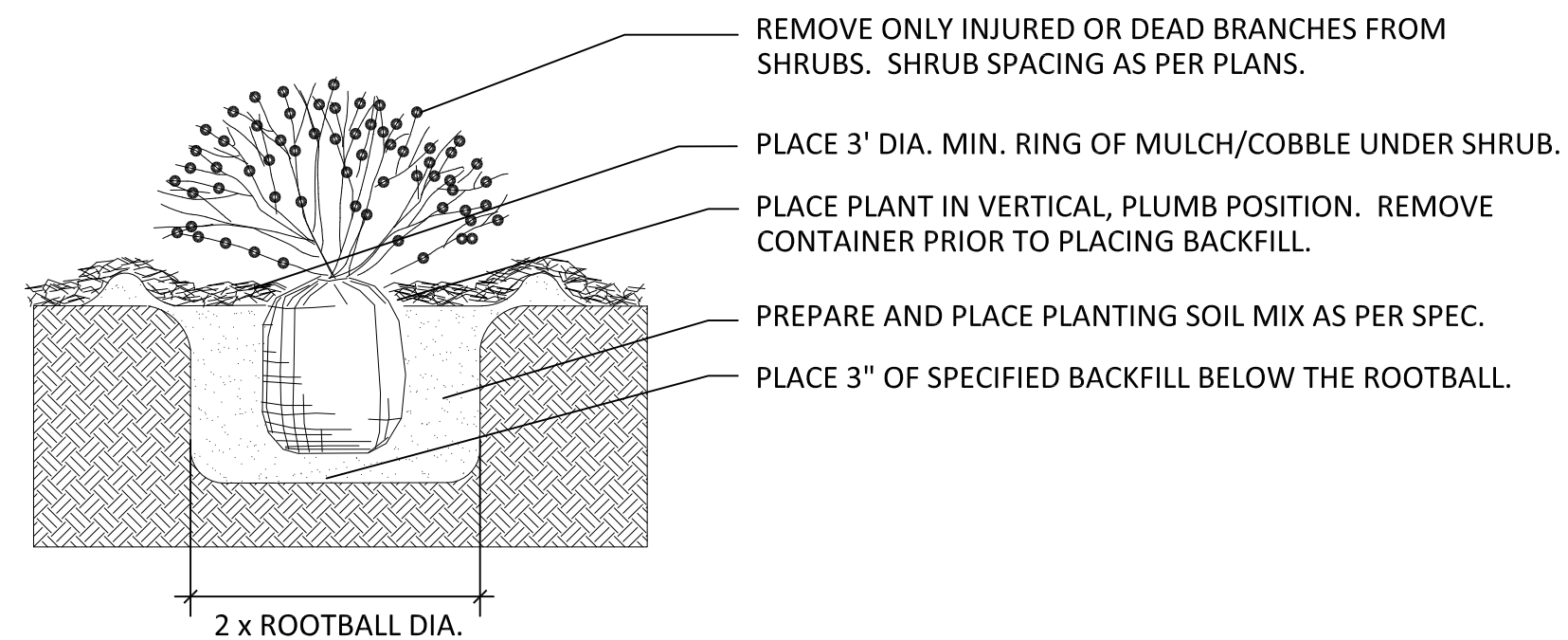
MULCH ADJACENT TO WALKS AND CURBS



EDGER

3 EDGE TREATMENT

NOT TO SCALE



4 SHRUB PLANTING

NOT TO SCALE

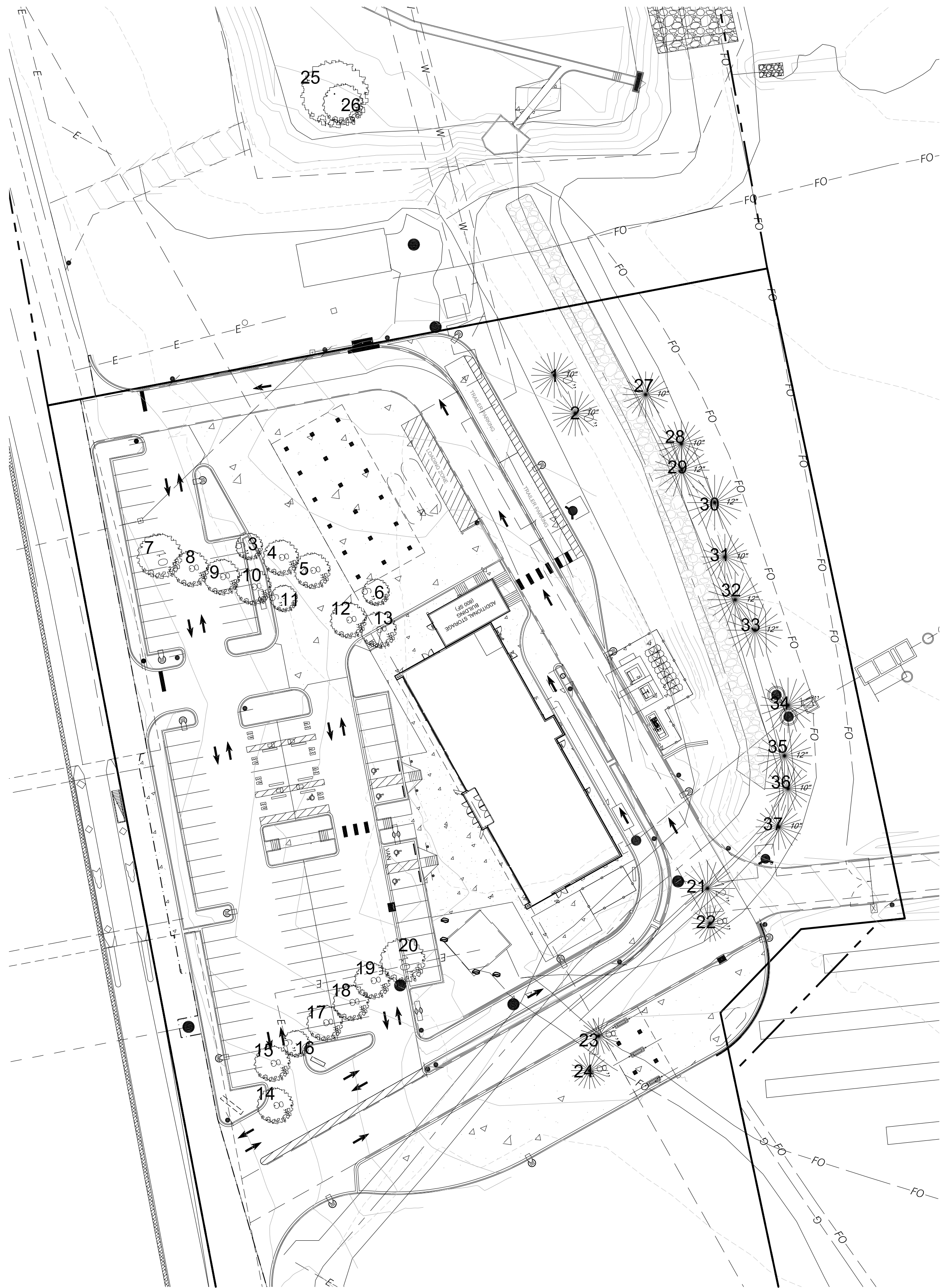


# Applegreen - Project Bronco

2600 E-470 Aurora Northbound

SITE PLAN WITH ADJUSTMENTS

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01/11/2023	4th SP Permit Sub.
04/14/2023	5th SP Permit Sub.



TREE MITIGATION PLAN

0" 20' 40' 80' 120'  
SCALE 1" = 40' - 0"



## TREE MITIGATION (REMOVED)

I.D. TAG	SPECIES	CALIPER SIZE	STATUS	MITIGATION VALUE		MITIGATION INCHES
1	AUSTRIAN PINE	10"	REMOVE FROM SITE	\$648.44		5"
2	AUSTRIAN PINE	10"	REMOVE FROM SITE	\$648.44		5"
3	GREEN ASH	7"	REMOVE FROM SITE	\$238.64		3"
4	GREEN ASH	9"	REMOVE FROM SITE	\$385.16		4"
5	GREEN ASH	10"	REMOVE FROM SITE	\$472.16		4"
6	GREEN ASH	8"	REMOVE FROM SITE	\$307.32		3"
7	GREEN ASH	10"	REMOVE FROM SITE	\$472.16		4"
8	GREEN ASH	8"	REMOVE FROM SITE	\$307.32		3"
9	GREEN ASH	8"	REMOVE FROM SITE	\$307.32		3"
10	GREEN ASH	8"	REMOVE FROM SITE	\$230.49		2"
11	GREEN ASH	6"	REMOVE FROM SITE	\$44.78		1"
12	GREEN ASH	10"	REMOVE FROM SITE	\$472.16		4"
13	GREEN ASH	8"	REMOVE FROM SITE	\$307.32		3"
14	GREEN ASH	7"	REMOVE FROM SITE	\$238.64		3"
15	GREEN ASH	8"	REMOVE FROM SITE	\$307.32		3"
16	GREEN ASH	6"	REMOVE FROM SITE	\$179.11		2"
17	GREEN ASH	8"	REMOVE FROM SITE	\$307.32		3"
18	GREEN ASH	8"	REMOVE FROM SITE	\$307.32		3"
19	GREEN ASH	8"	REMOVE FROM SITE	\$307.32		3"
20	GREEN ASH	10"	REMOVE FROM SITE	\$472.16		4"
21	AUSTRIAN PINE	10"	REMOVE FROM SITE	\$648.44		5"
22	AUSTRIAN PINE	8"	REMOVE FROM SITE	\$415.18		4"
23	AUSTRIAN PINE	8"	REMOVE FROM SITE	\$415.18		4"
24	AUSTRIAN PINE	8"	REMOVE FROM SITE	\$415.18		4"
25	COTTON WOOD	15"	REMOVE FROM SITE	\$774.24		6"
26	RUSSIAN OLIVE	9"	REMOVE FROM SITE	\$0	RUSSIAN OLIVE NO	0"
34	AUSTRIAN PINE	12"	REMOVE FROM SITE	648.44		6"
TOTAL		225"		\$10,277.61		95"

## TREE MITIGATION (PROTECT AND KEEP IN PLACE)

I.D. TAG	SPECIES	CALIPER SIZE	STATUS
27	DECIDUOUS	10"	PROTECT AND REMAIN IN PLACE
28	EVERGREEN	10"	PROTECT AND REMAIN IN PLACE
29	EVERGREEN	12"	PROTECT AND REMAIN IN PLACE
30	EVERGREEN	12"	PROTECT AND REMAIN IN PLACE
31	EVERGREEN	10"	PROTECT AND REMAIN IN PLACE
32	EVERGREEN	12"	PROTECT AND REMAIN IN PLACE
33	EVERGREEN	12"	PROTECT AND REMAIN IN PLACE
35	EVERGREEN	12"	PROTECT AND REMAIN IN PLACE
36	EVERGREEN	10"	PROTECT AND REMAIN IN PLACE
37	EVERGREEN	10"	PROTECT AND REMAIN IN PLACE



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## TREE PROTECTION NOTES

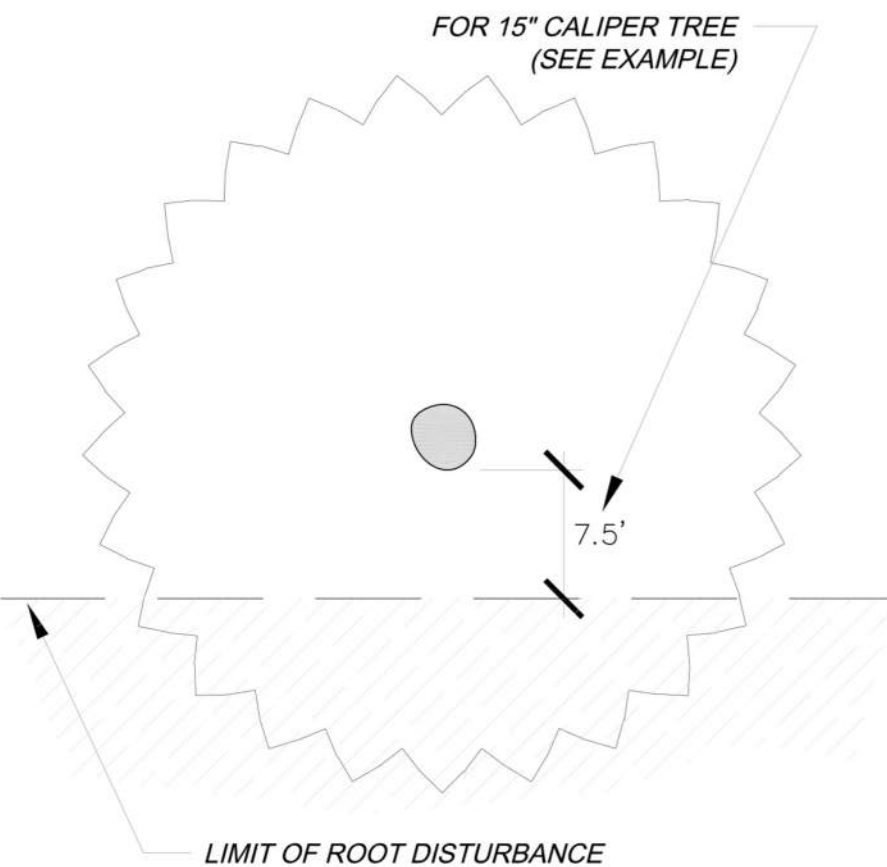
- PRIOR TO THE BEGINNING OF CONSTRUCTION, ESTABLISH THE TREE PROTECTION ZONE BY INSTALLING TREE PROTECTION FENCING AROUND ALL EXISTING TREES TO REMAIN. LOCATE FENCING AT THE OUTSIDE OF THE DRIP LINE OF THE TREES OR AT A DISTANCE FROM THE TREE TRUNK OF ONE(1) FOOT OF RADIUS FOR EVERY INCH OF TRUNK DIAMETER, WHICHEVER IS GREATER. FOR GROUPS OF TREES, THE MINIMUM DISTANCE BETWEEN THE TREE TRUNK AND THE FENCING SHALL BE ONE(1) FOOT FOR EACH INCH OF TRUNK DIAMETER. FOLLOWING INSTALLATION OF FENCING, REQUEST INSPECTION BY THE CITY OF AURORA PARKS & FORESTRY DIVISION (303-739-7177) OR AUTHORIZED DESIGNEE.
- TREE PROTECTION FENCING SHALL BE 4' HEIGHT, ORANGE MESH FENCING ATTACHED TO 'T' POSTS. FENCING SHALL BE INSPECTED AND MAINTAINED DAILY.
- CONTRACTORS SHALL BE RESPONSIBLE FOR ALL OF THEIR WORKERS, SUBCONTRACTORS AND SUPPLIERS UNDER THIS REQUIREMENT. WITHIN THE TREE PROTECTION ZONE, THE FOLLOWING CONSTRUCTION ACTIVITIES SHALL NOT BE ALLOWED EXCEPT AS NECESSARY TO EXECUTE DETAILS TP-2.0, 2.1, 3.1 & 3.2:
  - EQUIPMENT USE AND STORAGE
  - MATERIAL DELIVERY OR STORAGE
  - VEHICLE TRAFFIC, PARKING, USE OR STORAGE
  - SPREADING, EXCAVATING, COMPACTING OR STOCKPILING OF SOIL
  - CONCRETE WASH-OUT AREAS AND RUN-OFF FROM CONCRETE WASH-OUT AREAS
  - FOOT TRAFFIC
  - RUN-OFF CONTAINING HARMFUL LIQUIDS SUCH AS OIL, GAS, PAINT, SOLVENTS, FERTILIZER, ASPHALT, MORTAR, TAR OR SIMILAR MATERIALS
- VIOLATION OF THE TREE PROTECTION ZONE SHALL RESULT IN A FINE OF \$500 PER INCIDENCE AND MAY BE INCREASED BASED ON THE PERCENTAGE OF THE ZONE AFFECTED MULTIPLIED BY THE FULL VALUE OF THE TREE (OR TREES) ESTABLISHED PRIOR TO CONSTRUCTION. IF MORE THAN 30% OF THE TREE PROTECTION ZONE IS DAMAGED, THE FINE SHALL BE THE FULL VALUE OF THE ADJACENT TREE (OR TREES). FOR THE PURPOSE OF THESE REQUIREMENTS, CONSTRUCTION FENCING (LOCATED AT THE LIMITS OF CONSTRUCTION) SHALL BE TREATED AS TREE PROTECTION FENCING AND SHALL ESTABLISH A TREE PROTECTION ZONE FOR NEARBY TREES.
- DAMAGE TO THE MAIN TRUNKS OF TREES IS PROHIBITED. DAMAGE NOT PREVIOUSLY DOCUMENTED SHALL RESULT IN A FINE BASED ON THE PERCENTAGE OF THE CIRCUMFERENCE AFFECTED. DAMAGE GREATER THAN 30% OF THE CIRCUMFERENCE OR AFFECTING THE STRUCTURAL INTEGRITY OF THE TREE WILL RESULT IN A FINE EQUAL TO THE FULL VALUE OF THE TREE.
- LIMB REMOVAL IS PROHIBITED, UNLESS APPROVED PRIOR TO CONSTRUCTION OR AS AUTHORIZED BY THE CITY OF AURORA PARKS & FORESTRY DIVISION. LIMB REMOVAL, IF APPROVED, SHALL BE DONE PRIOR TO THE START OF CONSTRUCTION. DAMAGED BRANCHES SHALL BE PRUNED WITHIN 10 DAYS OF THE OCCURRENCE UTILIZING ANSI A300 STANDARDS. UNAUTHORIZED LIMB DAMAGE OR REMOVAL CAN RESULT IN A FINE OF \$500 PER BRANCH AS MAY BE DETERMINED BY THE CONSTRUCTION MANAGER OR HIS FORESTRY CONSULTANT. LIMB REMOVAL AND ALL OTHER APPROVED PRUNING SHALL BE PERFORMED BY A PROFESSIONAL COMPANY THAT IS LICENSED BY THE CITY OF AURORA FORESTRY DIVISION.
- IF ROOTS GREATER THAN ONE(1) INCH DIAMETER REQUIRE CUTTING/REMOVAL, A CLEAN CUT SHALL BE ACCOMPLISHED USING A SHARP HAND TOOL. A MAXIMUM OF TWO(2) 3-INCH DIAMETER ROOTS PER TREE ARE PERMITTED FOR REMOVAL. THE REMOVAL OF ADDITIONAL ROOTS 3-INCHES OR GREATER IN DIAMETER REQUIRES APPROVAL OF THE CITY FORESTER OR AUTHORIZED DESIGNEE.
- EXISTING TREES DAMAGED BY CONSTRUCTION ACTIVITIES SHALL BE IMMEDIATELY REPAIRED AND IF DAMAGED BEYOND REPAIR, REPLACED PER THE MITIGATION SPECIFICATIONS OUTLINED IN SECTION IV, SUBSECTION A, ITEM 3 OF THE TREE PRESERVATION POLICY. THE MITIGATION PLAN FOR THESE TREES SHALL FOLLOW THAT APPROVED THROUGH THE SITE PLAN SUBMITTAL.



City of Aurora  
Parks, Recreation & Open Space Dept.  
Date: October 2020

## TREE PROTECTION NOTES

**PROS  
TP-1.0**



### FORMULA FOR LIMIT OF DISTURBANCE:

ROOT ZONE DISTURBANCE SHALL NOT BE ALLOWED CLOSE TO THE TRUNK OF ANY TREE TO BE PRESERVED. MINIMUM DISTANCE BETWEEN THE TRUNK AND THE DISTURBANCE SHALL BE EQUAL TO 1/2 OF THE TREE'S DIAMETER CONVERTED TO FEET. (FOR EXAMPLE, FOR A TREE WITH A 15" DIAMETER TRUNK, THE DISTURBANCE CAN NOT BE CLOSER THAN 7.5 FEET FROM THE TRUNK.

### REQUIRED TREATMENTS:

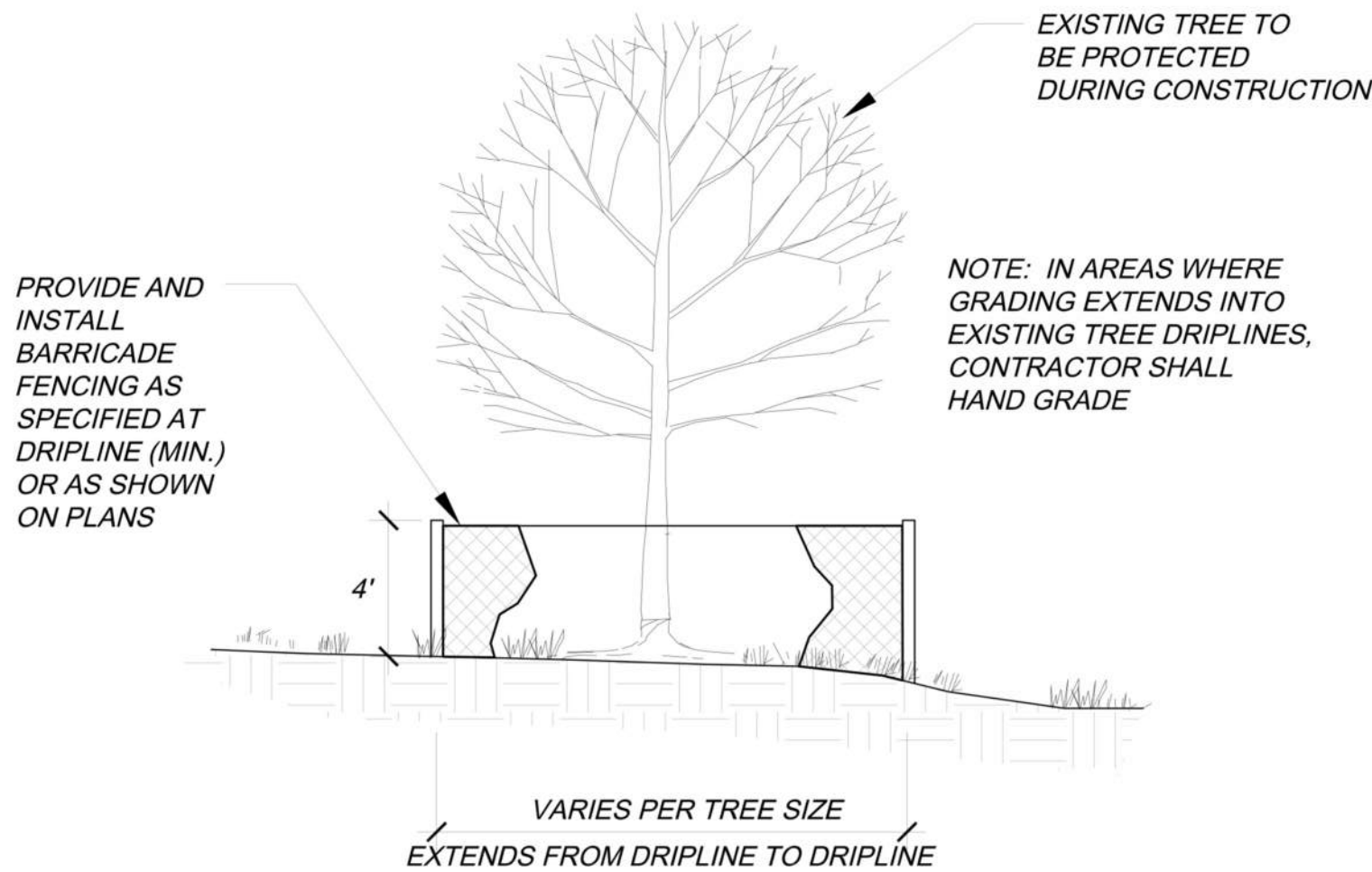
- APPLY PREVENTATIVE SPRAY FOR MOUNTAIN PINE BEETLE (MPB) AND IPS TO PONDEROSA, AUSTRIAN & SCOTCH PINES. TREAT ALL BARK SURFACES, INCLUDING TOP BRANCHES.
- IF DISTURBANCE LEAVES A CUT SLOPE, IMMEDIATELY APPLY MULCH AND WATER. IF DISTURBANCE IS A TRENCH, IMMEDIATELY BACKFILL AND WATER.
- ONCE PER MONTH, EVALUATE TREE TO DETERMINE IF TREE IS LEANING OR IF BRANCHES / LEAVES ARE AFFECTED BY ROOT LOSS.
- DO NOT FERTILIZE.
- INSPECT TREE 2-3 TIMES PER YEAR FOR WATER NEEDS AND MONITOR FOR INSECTS.
- PROVIDE SUPPLEMENTAL WATERING DURING 1-3 WINTERS.



City of Aurora  
Parks, Recreation & Open Space Dept.  
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## TREE PRESERVATION MEASURES -- 1 SIDE

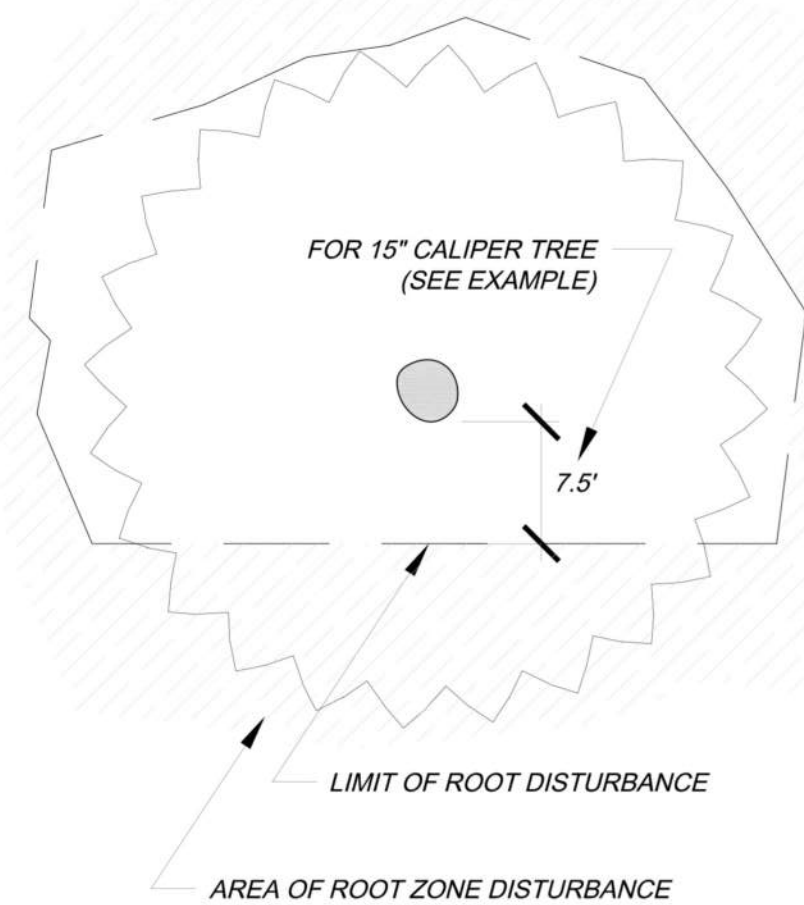
**PROS  
TP-2.0**



City of Aurora  
Parks, Recreation & Open Space Dept.  
Date: October 2020

## TREE PROTECTION FENCING

**PROS  
TP-3.0**



### LIMITATIONS OF ROOT ZONE DISTURBANCE:

ROOT ZONE DISTURBANCE WITHIN THE DRIP LINE SHALL BE LIMITED TO ONE SIDE OF THE TRUNK OF TREES TO BE PRESERVED. MINIMUM DISTANCE BETWEEN THE TRUNK AND THE DISTURBANCE SHALL BE EQUAL TO 1/2 OF THE TREE'S DIAMETER CONVERTED TO FEET. (FOR EXAMPLE, FOR A TREE WITH A 15" DIAMETER TRUNK, THE DISTURBANCE CAN NOT BE CLOSER THAN 7.5 FEET FROM THE TRUNK.

### REQUIRED TREATMENTS:

- APPLY PREVENTATIVE SPRAY FOR MOUNTAIN PINE BEETLE (MPB) AND IPS TO PONDEROSA, AUSTRIAN & SCOTCH PINES. TREAT ALL BARK SURFACES, INCLUDING TOP BRANCHES.
- IF DISTURBANCE LEAVES A CUT SLOPE WITHIN THE DRIPLINE, IMMEDIATELY APPLY MULCH AND WATER.
- APPLY 3"-5" OF ORGANIC MULCH OVER THE AREA WITHIN THE DRIPLINE
- EVERY 1-2 WEEKS, APPLY 50-100 GALLONS OF SUPPLEMENTAL WATER.
- PROVIDE SUPPLEMENTAL WATER DURING 1-3 WINTERS
- REGULARLY EVALUATE TREE TO DETERMINE IF TREE IS LEANING OR IF BRANCHES / LEAVES ARE AFFECTED BY ROOT LOSS.
- INSPECT TREE 2-3 TIMES PER YEAR FOR WATER NEEDS AND MONITOR FOR INSECTS.
- INSTALL STAKING OR SUPPORT FOR SMALLER PINE TREES.



City of Aurora  
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## TREE PROTECTION MEASURES -- 2+ SIDES

**PROS  
TP-2.1**

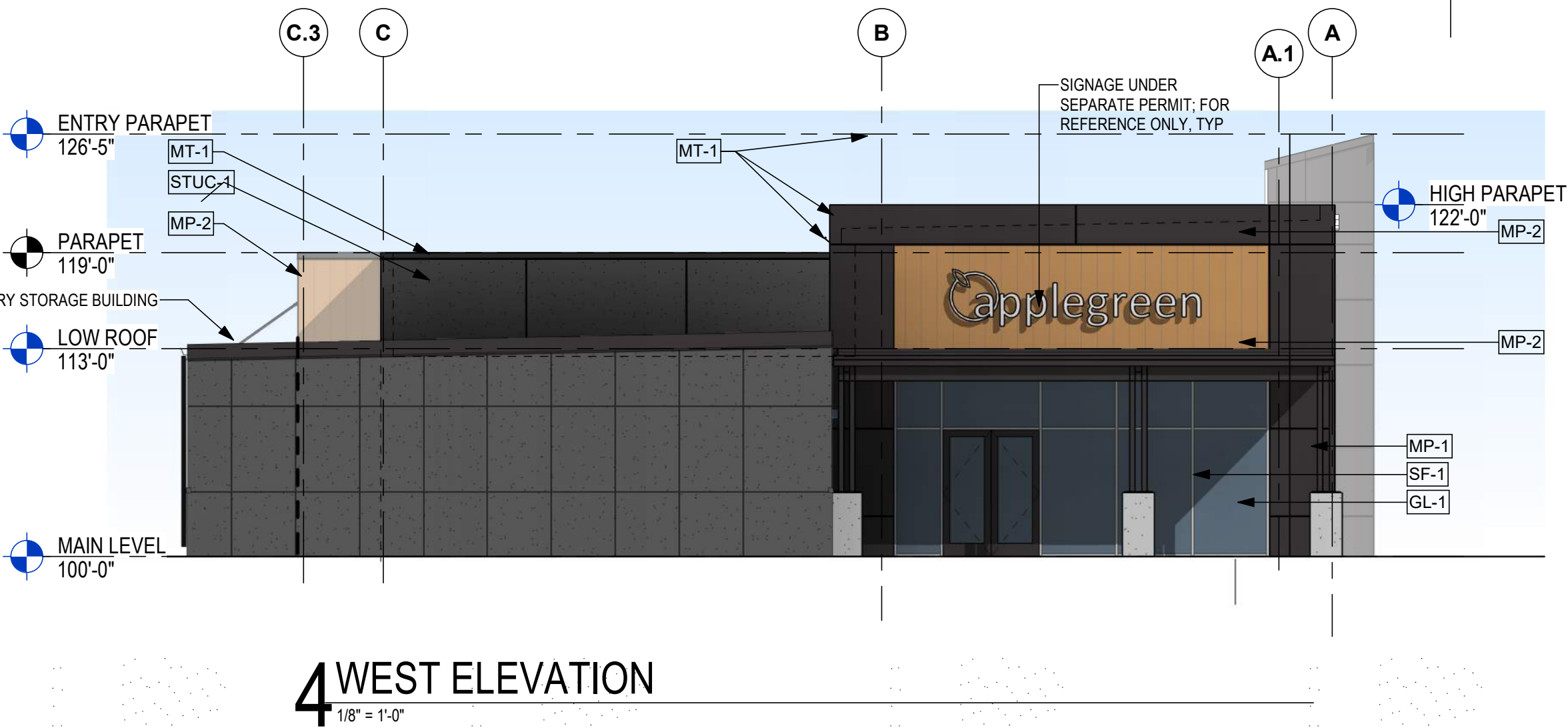
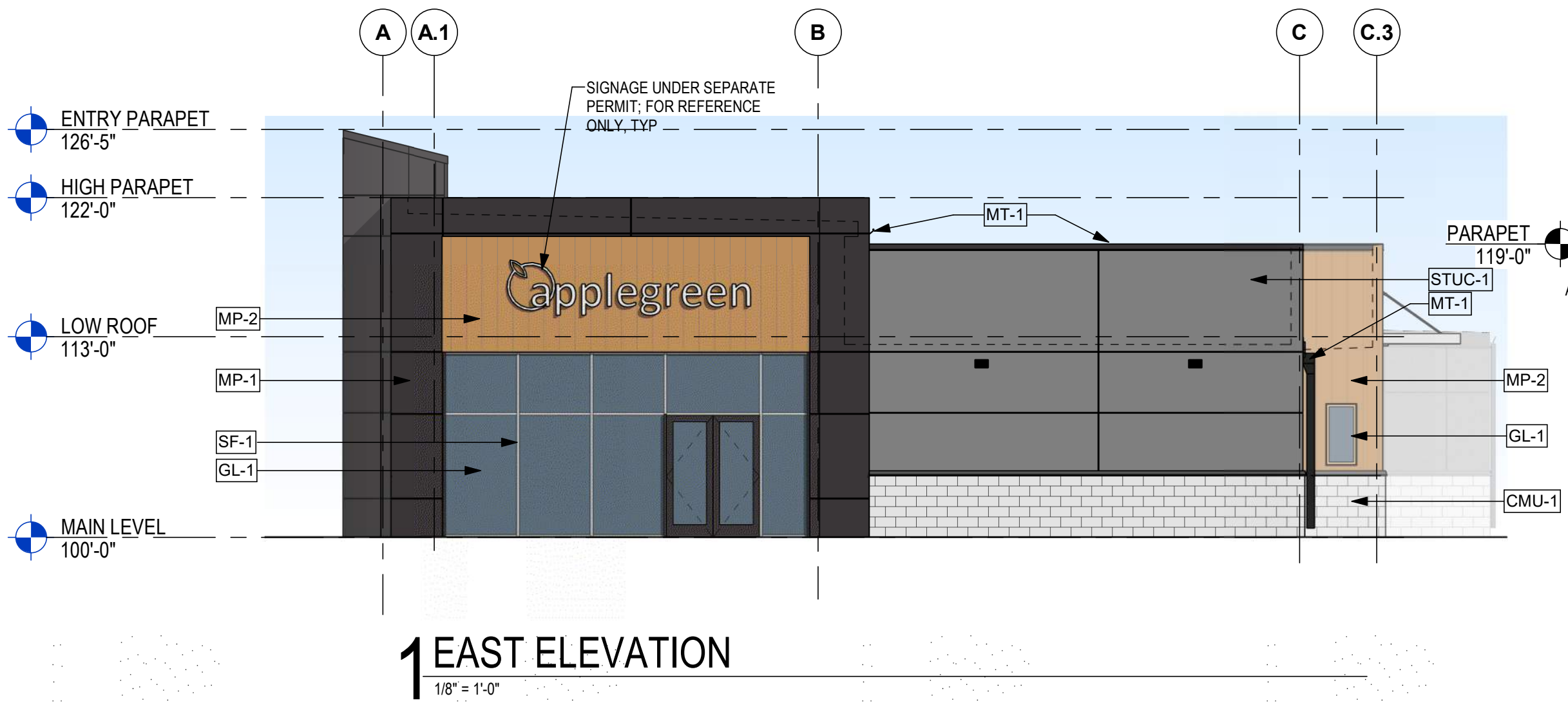
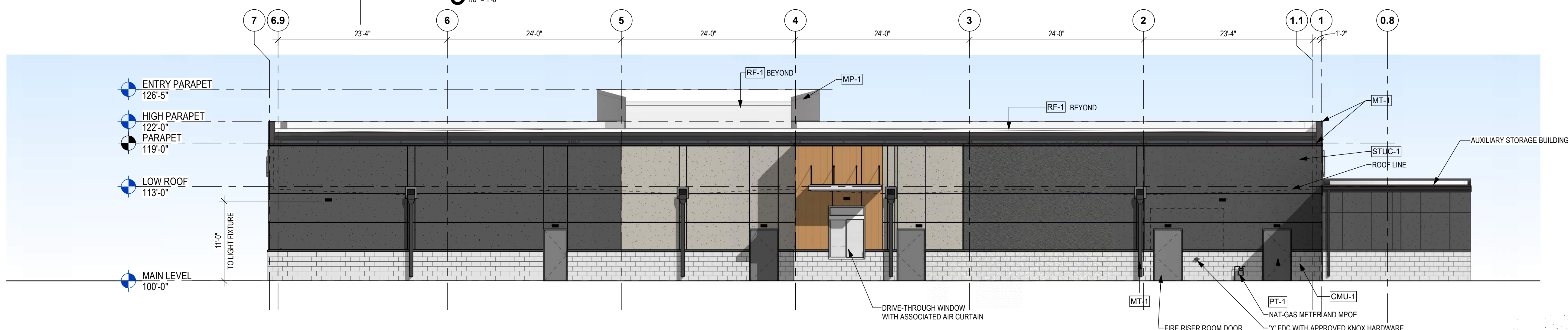
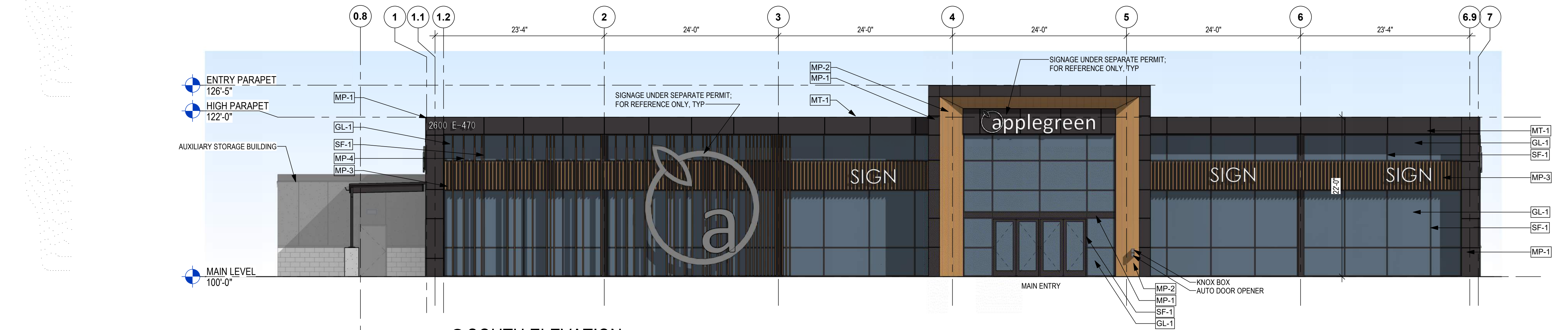


# Applegreen - Project Bronco

2600 E-470 Aurora Northbound

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MARK	DESCRIPTION/SIZE	MATERIAL	COLOR
CMU-1	CONCRETE MASONRY VENEER	CMU GROUND FACE VENEER	DARK GRAY
STUC-1	EIFS WITH STUCCO FINISH	EIFS SMOOTH	DARK GRAY
STUC-1	CAST IN-SITU CONCRETE	BOARD-FORMED	NATURAL GRAY
MP-1	ALUMINUM COMPOSITE METAL PANEL	ARCHITECTURAL METAL PANEL	BLACK
MP-2	FAUX WOOD METAL PANEL	ARCHITECTURAL METAL PANEL	WOOD LOOK
MP-3	FAUX WOOD METAL - LONGBOARD LINK & LOCK FINIS	ARCH. METAL PANEL-1 5/8"x6"	WOOD LOOK
MP-4	FAUX WOOD METAL - LONGBOARD LINK & LOCK FINIS	ARCH. METAL PANEL-1 5/8"x8"	WOOD LOOK
MP-5	RIBBED METAL PANEL FINISH	RIBBED METAL PANEL	LIGHT GRAY
SF-1	ALUMINUM STOREFRONT SYSTEM	ALUMINUM	ANODIZED BLACK
GL-1	STOREFRONT GLAZING	1" INSULATED GLASS	INS.
GL-3	CLERESTORY GLAZING	GLASS	INS. 25 VT
RF-1	TPO MEMBRANE ROOFING SYSTEM	SINGLE-PLY MEMBRANE	WHITE
RF-2	METAL ROOF	RIBBED METAL PANEL	DARK GRAY
MT-1	METAL FASCIA; GUTTERS; TRIM; CAP FLASHING; MISC	PRE-FINISHED METAL	BLACK
PT-1	EXTERIOR PAINT - DOORS; RAILINGS; EXP. STRUCTURE	PAINTED METAL	BLACK
PT-2	SAFETY RAILINGS, CONCRETE FILLED BOLLARDS	PAINTED METAL	SAFETY YELLOW
PT-3	ROOF TOP EQUIPMENT	PAINTED METAL	GRAY



# Applegreen - Project Bronco

2600 E-470 Aurora Northbound

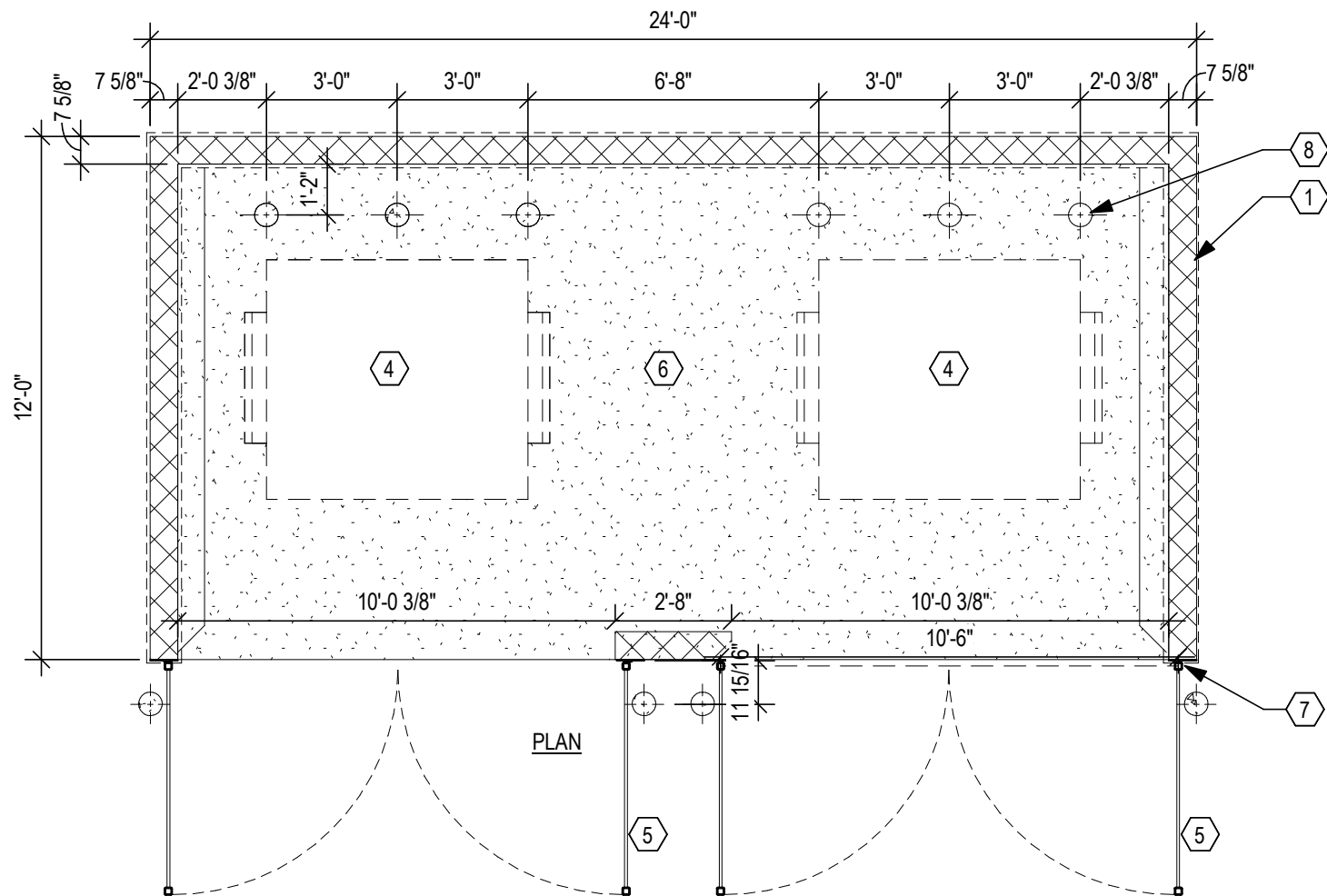
SITE PLAN WITH ADJUSTMENTS

EXTERIOR FINISH AND COLOR SCHEDULE			
MARK	DESCRIPTION/SIZE	MATERIAL	COLOR
CMU-1	APPLIED MASONRY	APPLIED MASONRY	GRAY
MP-2	FAUX WOOD METAL PANEL	ARCHITECTURAL METAL PANEL	WOOD LOOK
PT-1	EXTERIOR PAINT - DOORS, RAILINGS, EXP. STRUCTURE	PAINTED METAL	BLACK
PT-2	SAFETY RAILINGS, CONCRETE FILLED BOLLARDS	PAINTED METAL	SAFETY YELLOW

## SITE DETAILS KEYNOTES

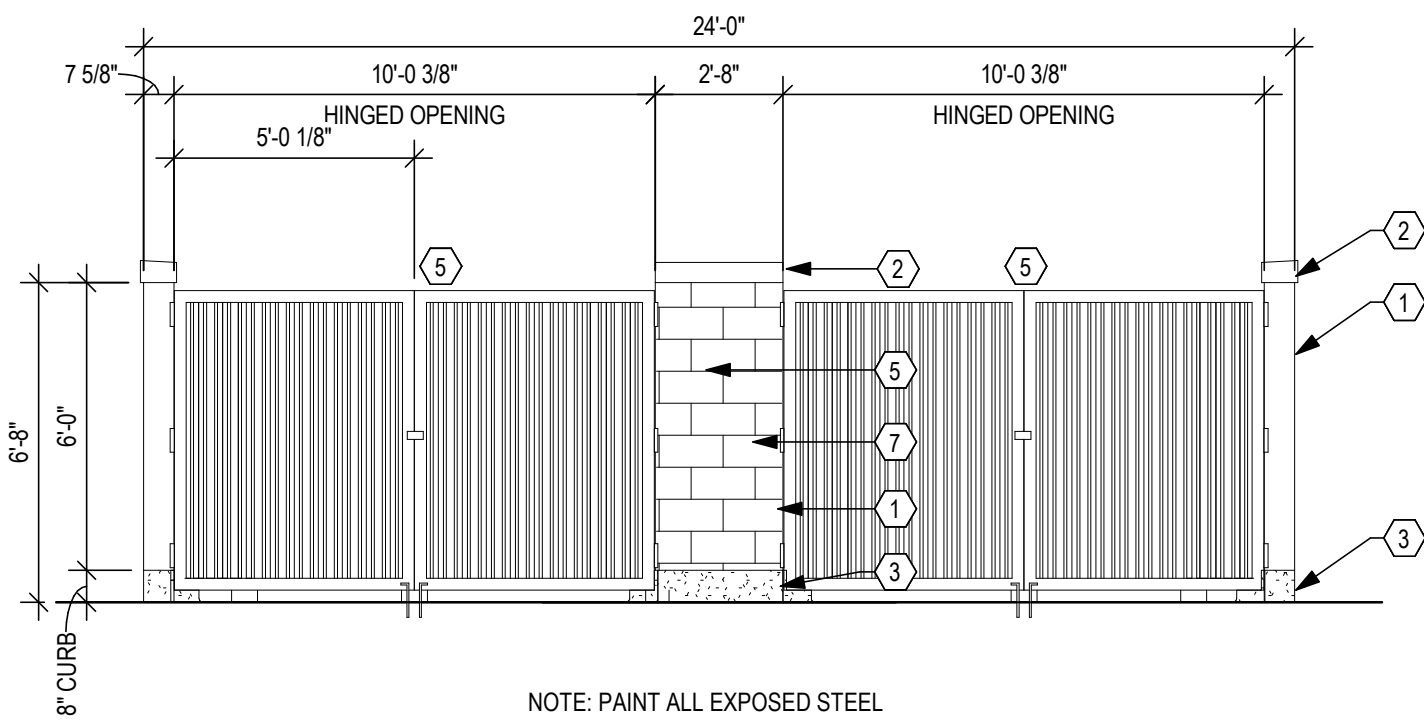
- 8"x8"x16" GROUND-FACE CMU, COLOR: NATURAL GRAY, RE: STRUCT.
- PRECAST CONCRETE CAP, ACID WASHED PRECAST CONCRETE CAP, RE: SPECIFICATIONS
- PARGED FINISH ABOVE GRADE
- WASTE CONTAINER PROVIDED BY WASTE MANAGEMENT CO
- 16 GA. 1.5" HSB-36 B DECK INFILL PANEL WITH HSS 4x2x3/16 PICTURE FRAMED DOORS WITH HSS 4x2x3/16 (LAID FLAT) X-BRACE - PAINT
- 6" CONCRETE SLAB
- (3) HEAVY DUTY HINGES AT EACH DOOR W/ LATCH & CANE BOLT
- 6" CONCRETE FILLED STEEL BOLLARD; SEE DETAIL, TYPICAL

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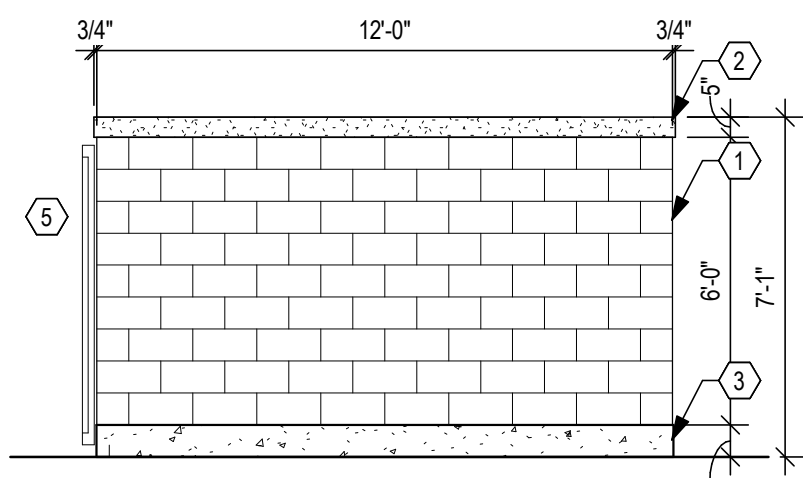
1 TRASH ENCLOSURE PLAN

1/4" = 1'-0"



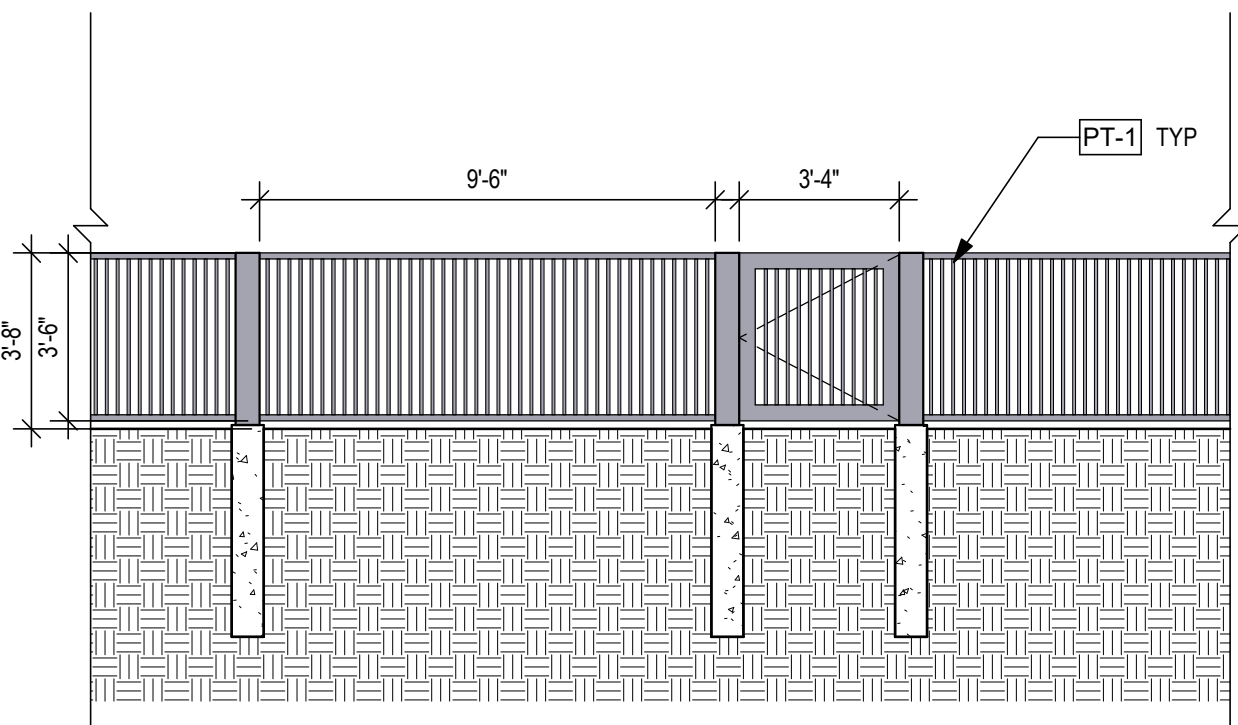
2 TRASH ENCLOSURE ELEV.

1/4" = 1'-0"



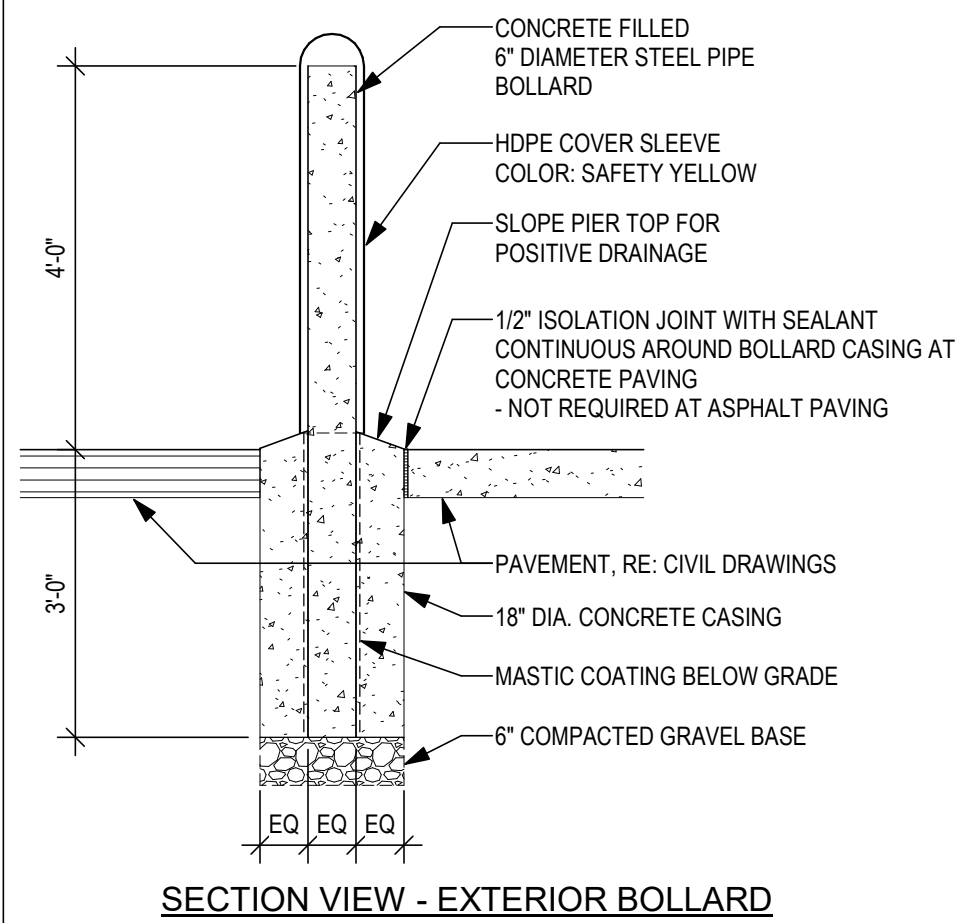
3 TRASH ENCLOSURE ELEV.

1/4" = 1'-0"



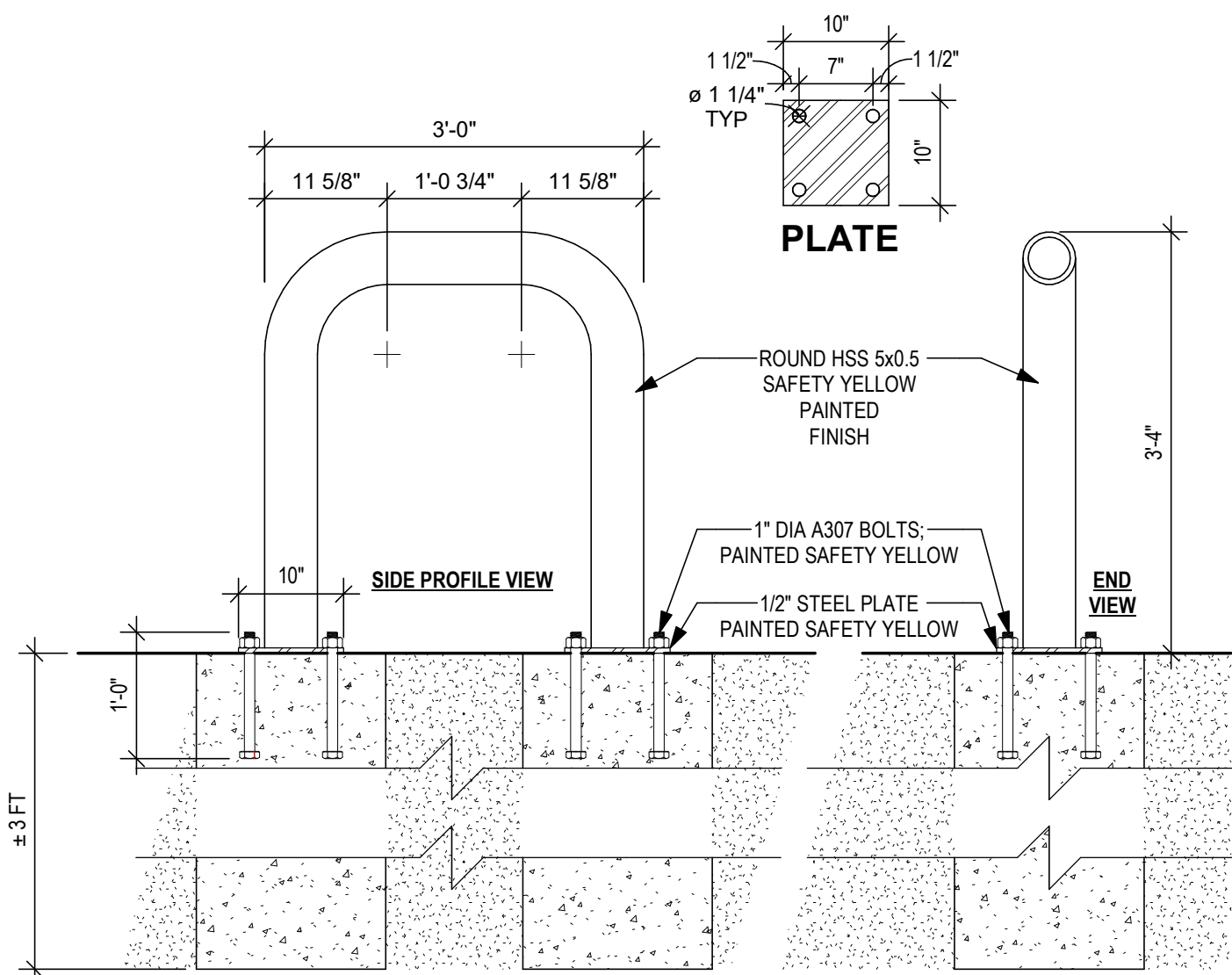
4 KIDS PLAY AREA FENCE

1/4" = 1'-0"



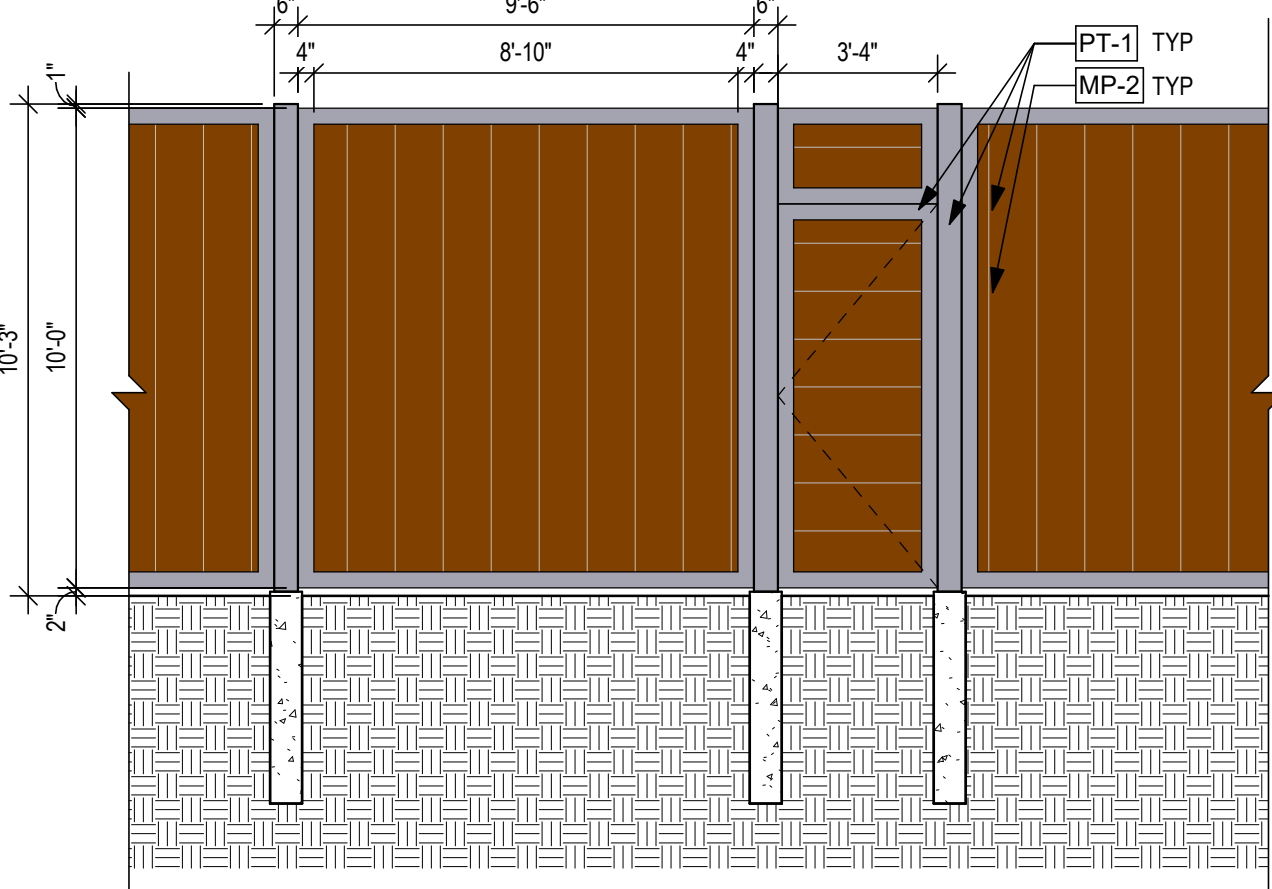
5 EXTERIOR BOLLARD DETAIL

1/2" = 1'-0"



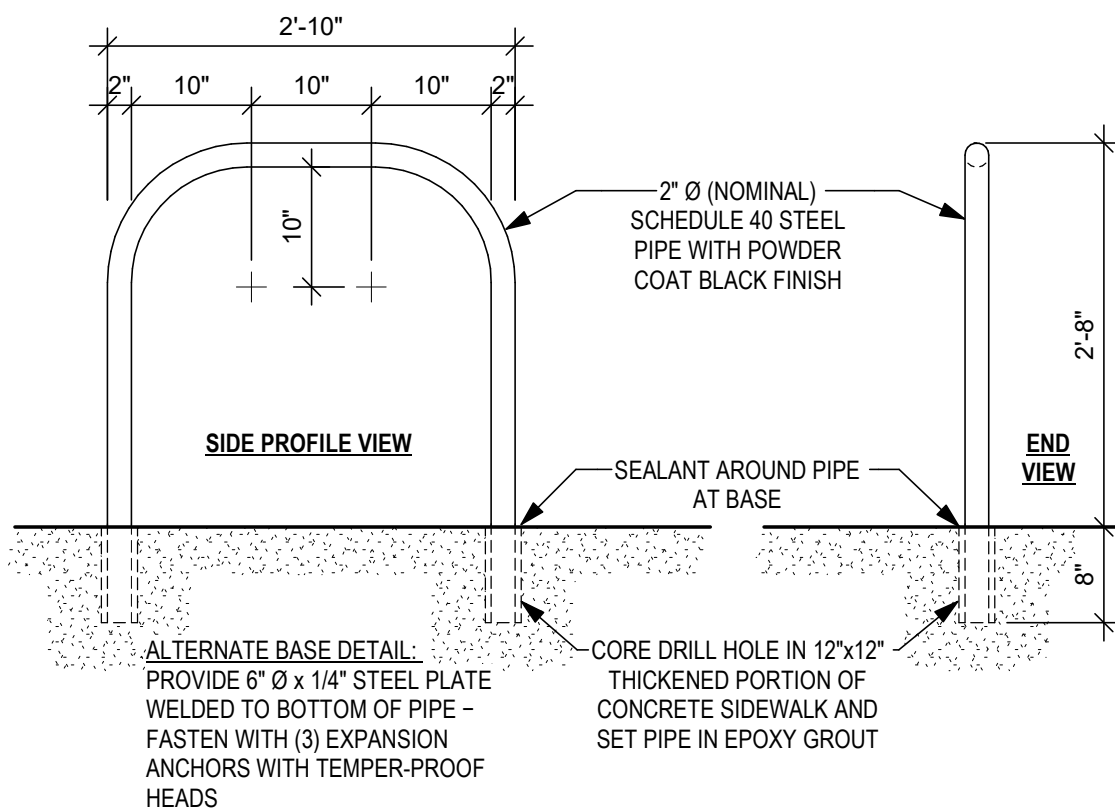
6 Bollard Type 11b

3/4" = 1'-0"

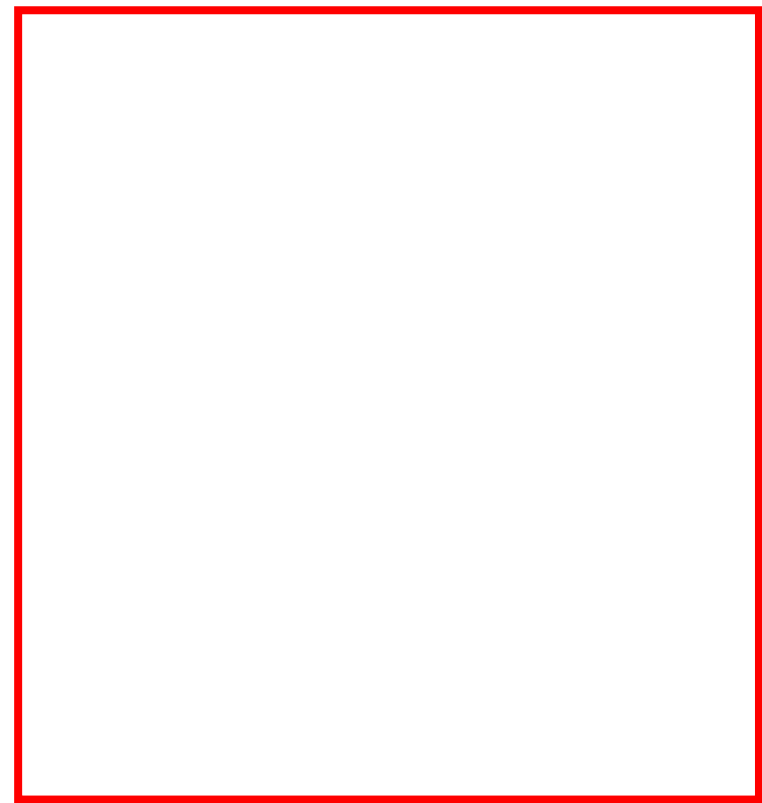


7 TYPICAL FENCE

1/4" = 1'-0"

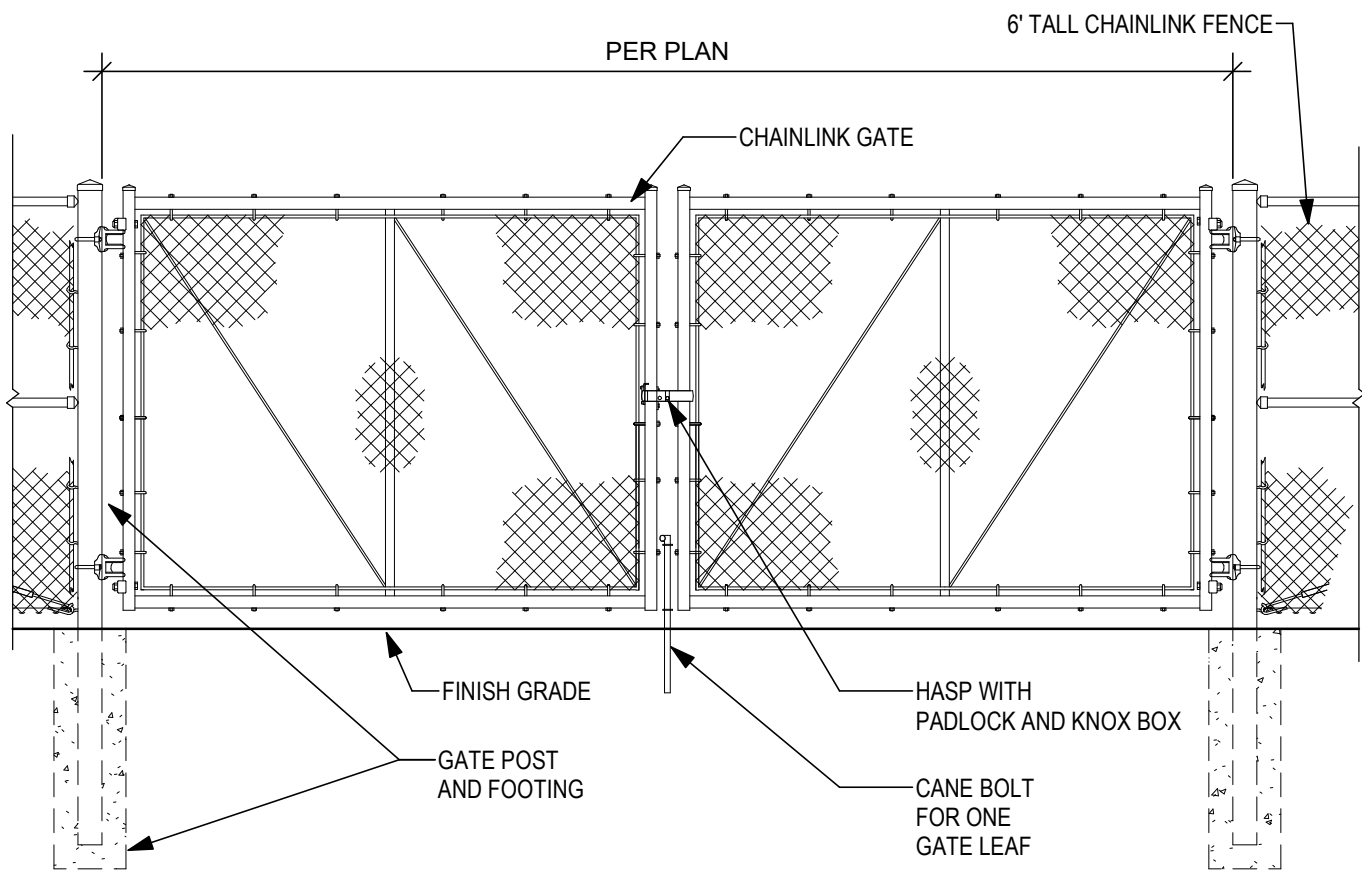


BIKE RACK



Detail 5 - Retaining Wall added to Sheet 16.

**REPEAT COMMENT:** Provide a detail that indicates the material, color and height of the proposed retaining wall. The response to the previous review comments states that the retaining wall is described in the civil documents. Planning staff **does not** have access to the civil drawing files and hence a detail should be included here.



9 EMERGENCY ACCESS GATE

3/8" = 1'-0"

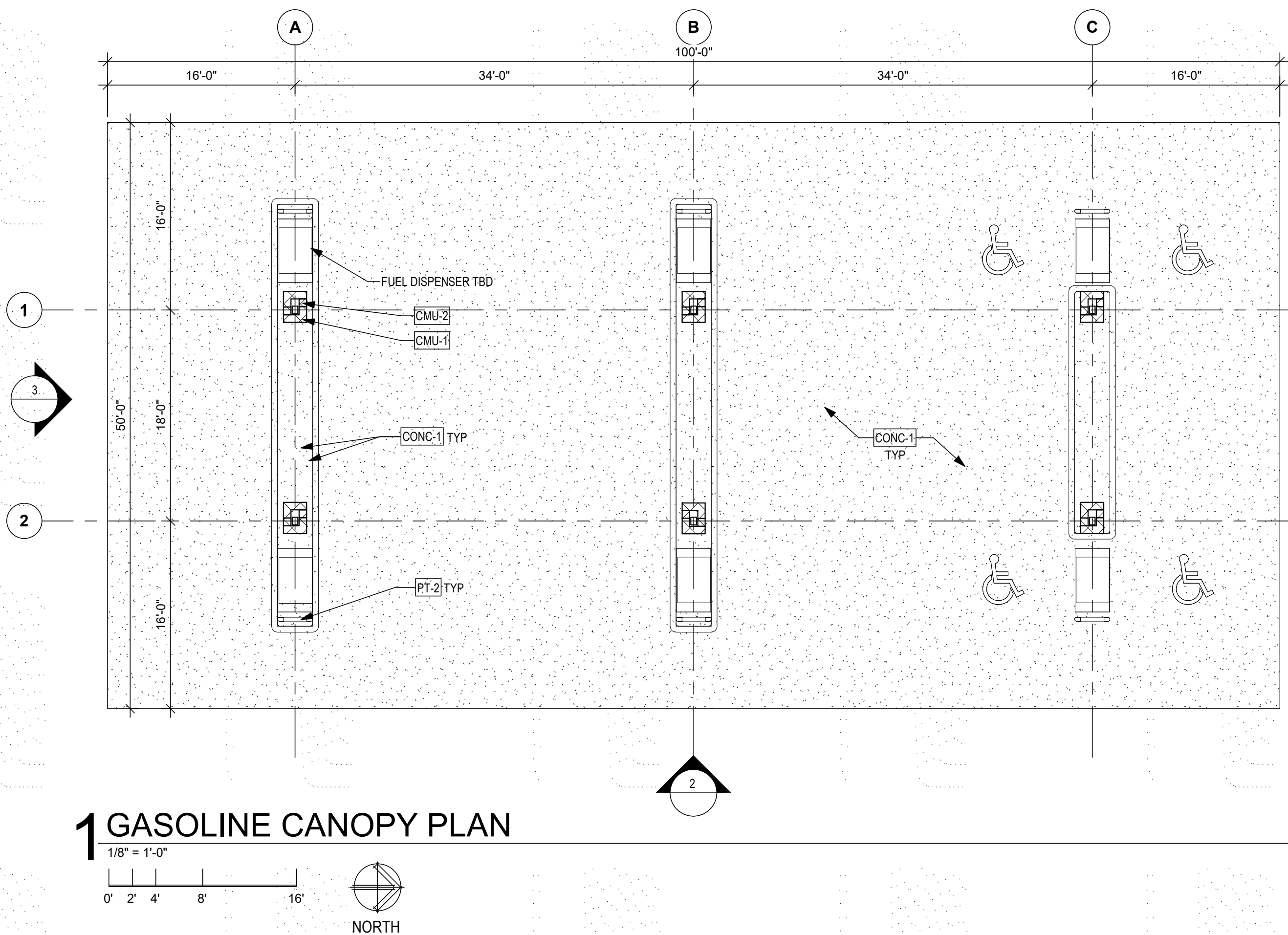
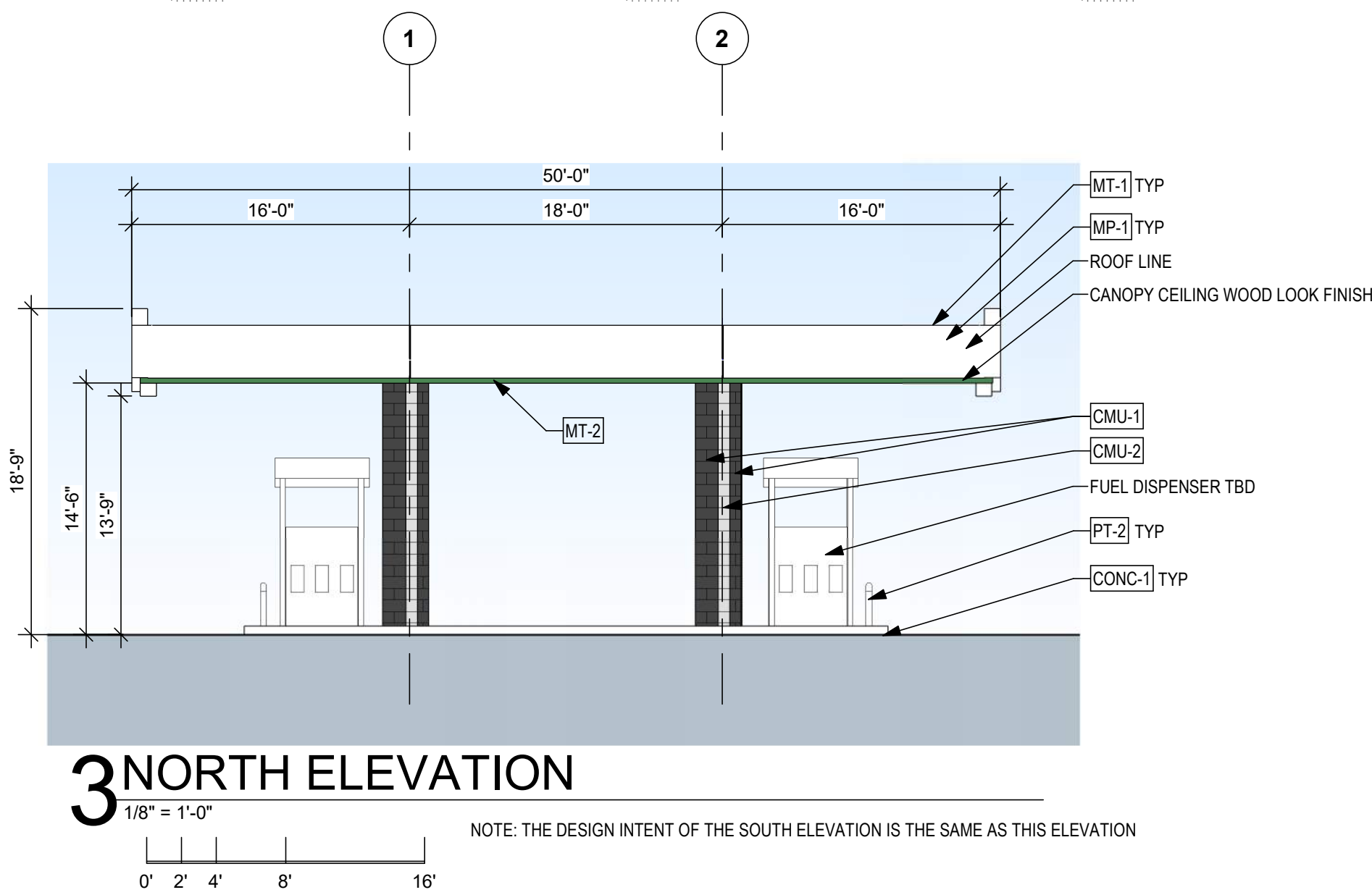
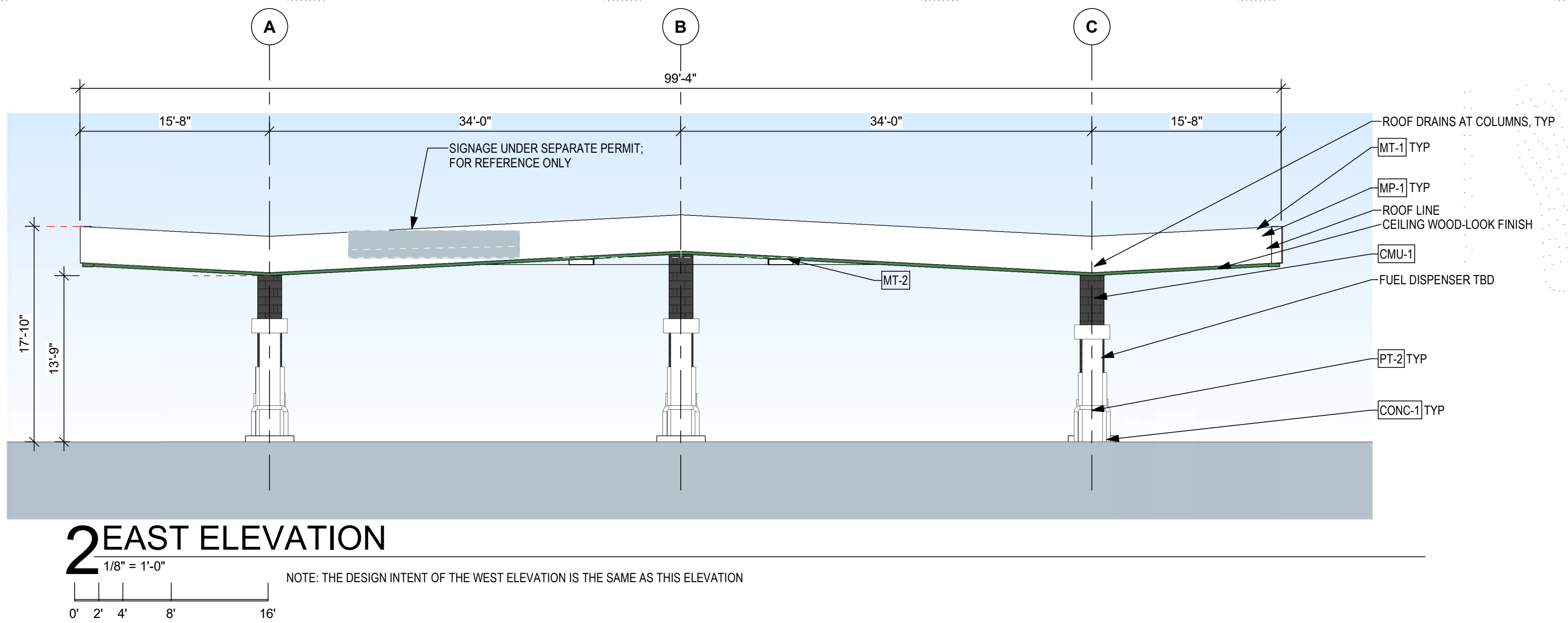


# Applegreen - Project Bronco

2600 E-470 Aurora Northbound

SITE PLAN WITH ADJUSTMENTS

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03/23/2022	1st SP Permit Sub.
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01/11/2023	4th SP Permit Sub.
04/14/2023	5th SP Permit Sub.



EXTERIOR FINISH AND COLOR SCHEDULE			
MARK	DESCRIPTION/SIZE	MATERIAL/MODEL NUMBER	COLOR
CONC-1	FUELING SLAB	CONCRETE	NATURAL GRAY
CMU-1	GROUND FACE CMU	GROUND FACE CMU	DARK GRAY
CMU-2	SPLIT FACE CMU	SPLIT FACE CMU	WHITE
MT-1	METAL FASCIAS; GUTTERS; TRIM; CAP FLASHING; MISC	PRE-FINISHED METAL	BLACK
MT-2	SOFFIT METAL FASCIAS	PRE-FINISHED METAL	APPLEGREEN
PT-1	STEEL COLUMNS; DOWNSPOUTS	PAINTED METAL	SW IRON ORE, 7069
PT-2	CONCRETE FILLED BOLLARDS	PAINTED METAL	'SAFETY YELLOW'
MP-1	ALUMINUM COMPOSITE METAL PANEL	ARCH. METAL PANEL	BLACK
MP-2	FAUX WOOD METAL PANEL	ARCH. METAL PANEL	FAUX WOOD
MP-3	ALUMINUM COMPOSITE METAL PANEL	ARCH. METAL PANEL	APPLEGREEN

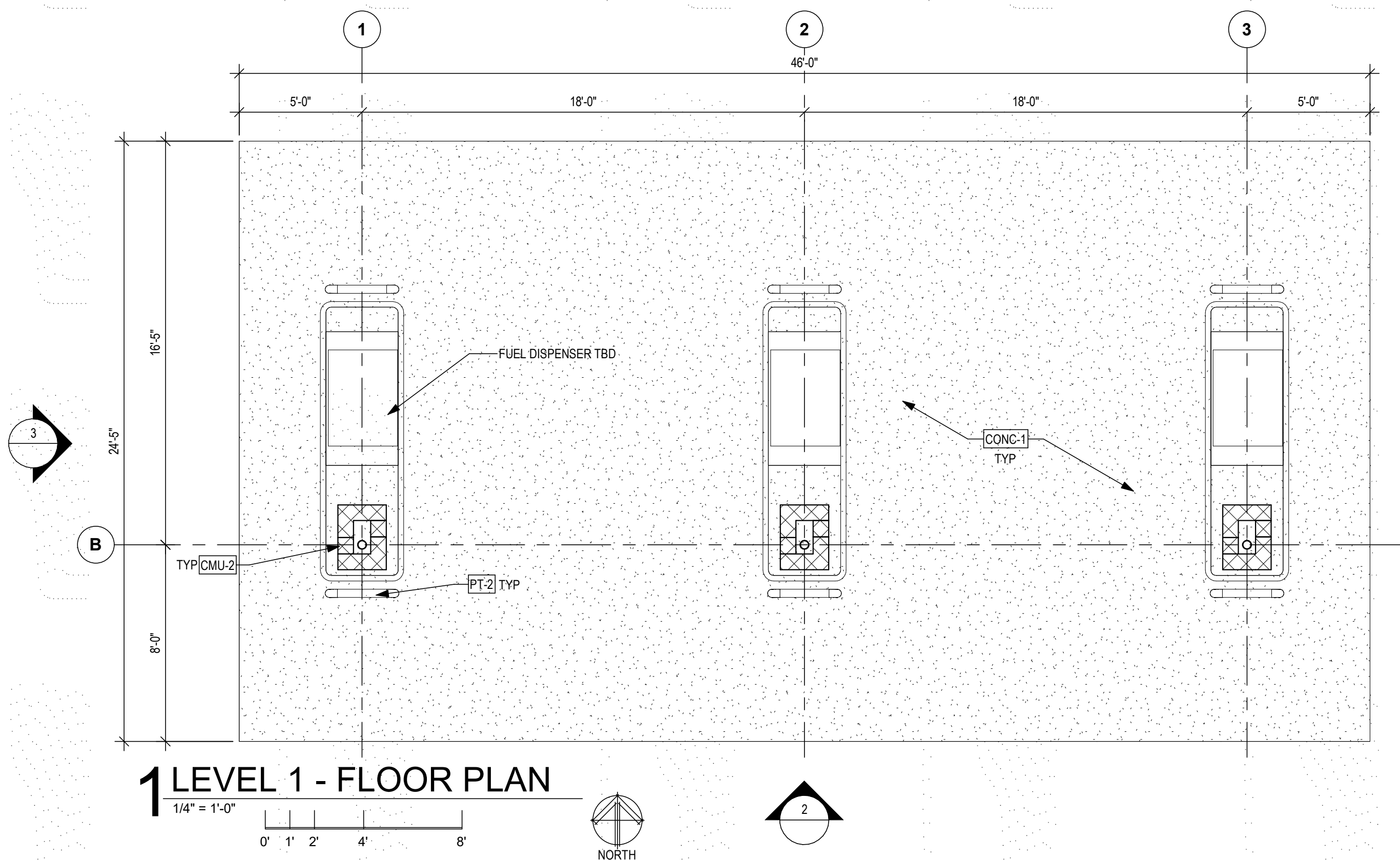
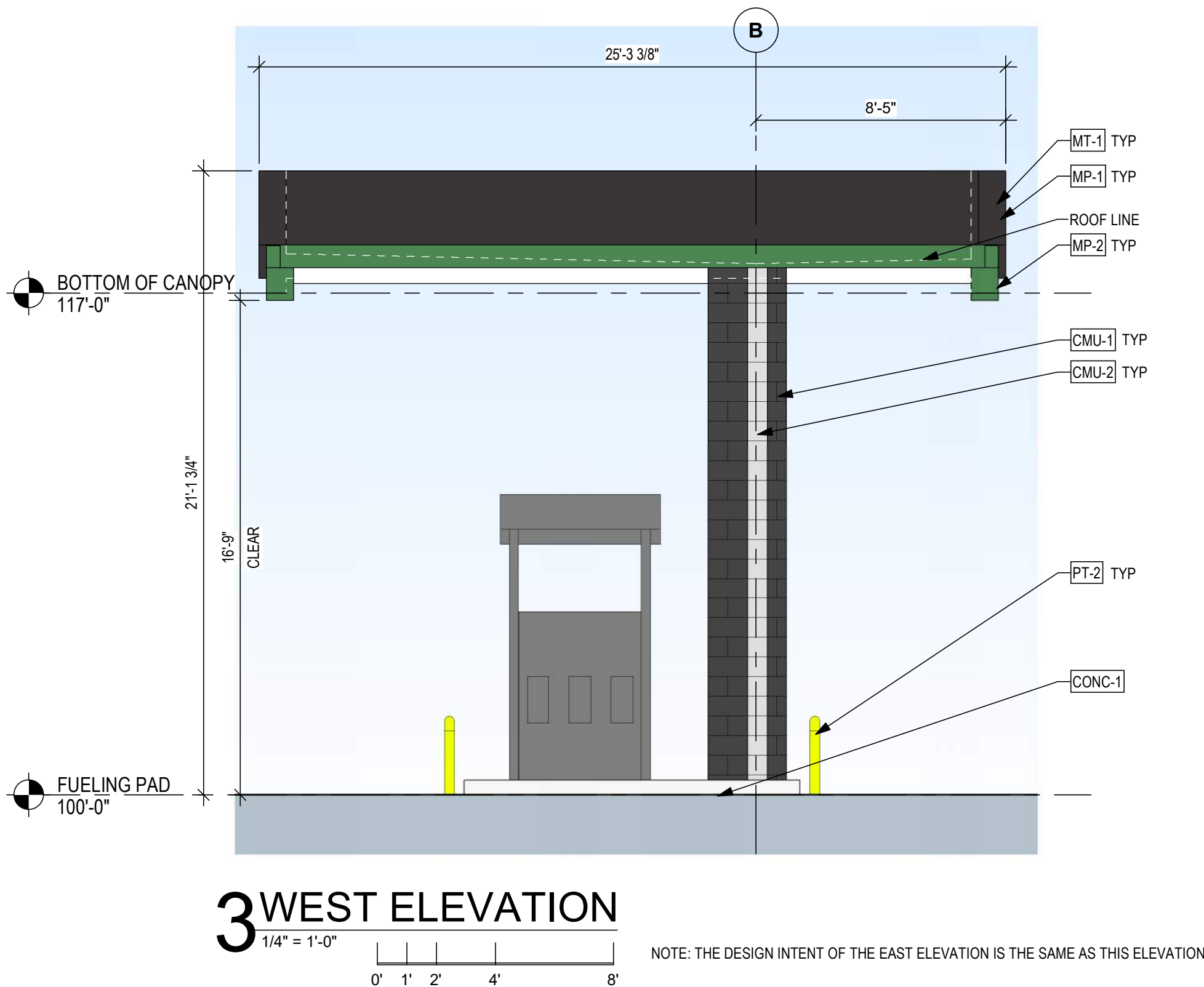
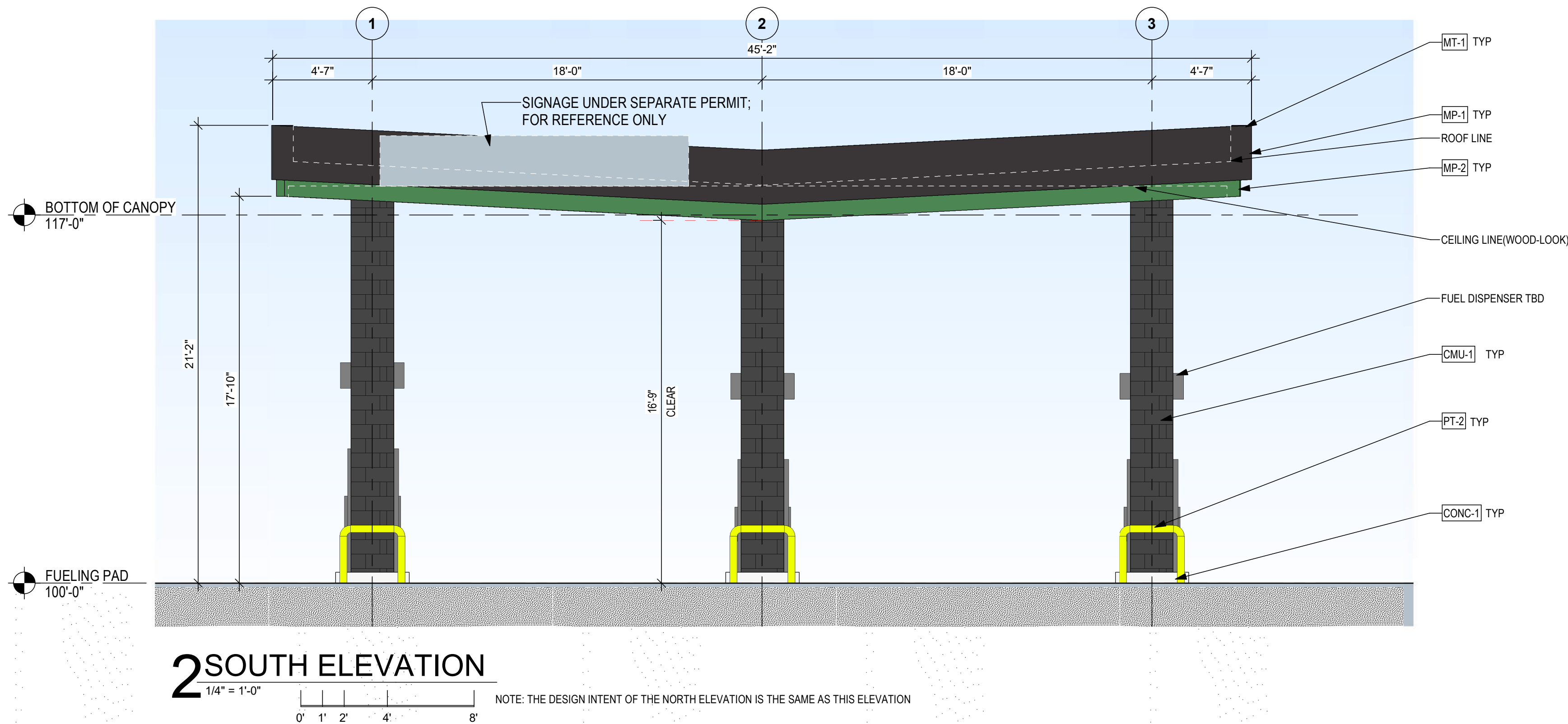


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EXTERIOR FINISH AND COLOR SCHEDULE			
MARK	DESCRIPTION/SIZE	MATERIAL/MODEL NUMBER	COLOR
CONC-1	FUELING SLAB	CONCRETE	NATURAL GRAY
CMU-1	GROUND FACE CMU	CMU	DARK GRAY GROUND FACE
CMU-2	SPLIT FACE CMU	CMU	WHITE SPLIT FACE
R-1	METAL ROOFING	METAL	WHITE
MT-1	METAL FASCIAS; GUTTERS; TRIM; CAP FLASHING; MISC	PRE-FINISHED METAL	BLACK
PT-2	CONCRETE FILLED BOLLARDS	PAINTED METAL	'SAFETY' YELLOW
MP-1	ALUMINUM COMPOSITE METAL PANEL	ARCH. METAL PANEL	BLACK
MP-2	ALUMINUM COMPOSITE METAL PANEL	ARCH. METAL PANEL	APPLEGREEN GREEN

**dcb** construction company, inc.  
909 East 62nd Avenue | Denver, Colorado 80216  
303.287.5525 | Fax 303.287.3697 | www.dcb1.com

**DIESEL  
REFUELING  
CANOPY PLANS  
SHEET:22 OF 26**

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## SITE PLAN WITH ADJUSTMENTS

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## NOTES:

PLAN WAS BASED ON THE INFORMATION PROVIDED. ALL DIMENSIONS, LUMINAIRE LOCATIONS SHOWN REPRESENT RECOMMENDED POSITIONS. THE ENGINEER AND/OR ARCHITECT MUST DETERMINE APPLICABILITY OF THE LAYOUT TO EXISTING OR FUTURE FIELD CONDITIONS.

THE STUDY IS BASED ON REQUESTED ILLUMINATION LEVELS, LUMINAIRE LOCATIONS, OR ADDITIONAL CRITERIA BY THE AUTHORITIES HAVING JURISDICTION.

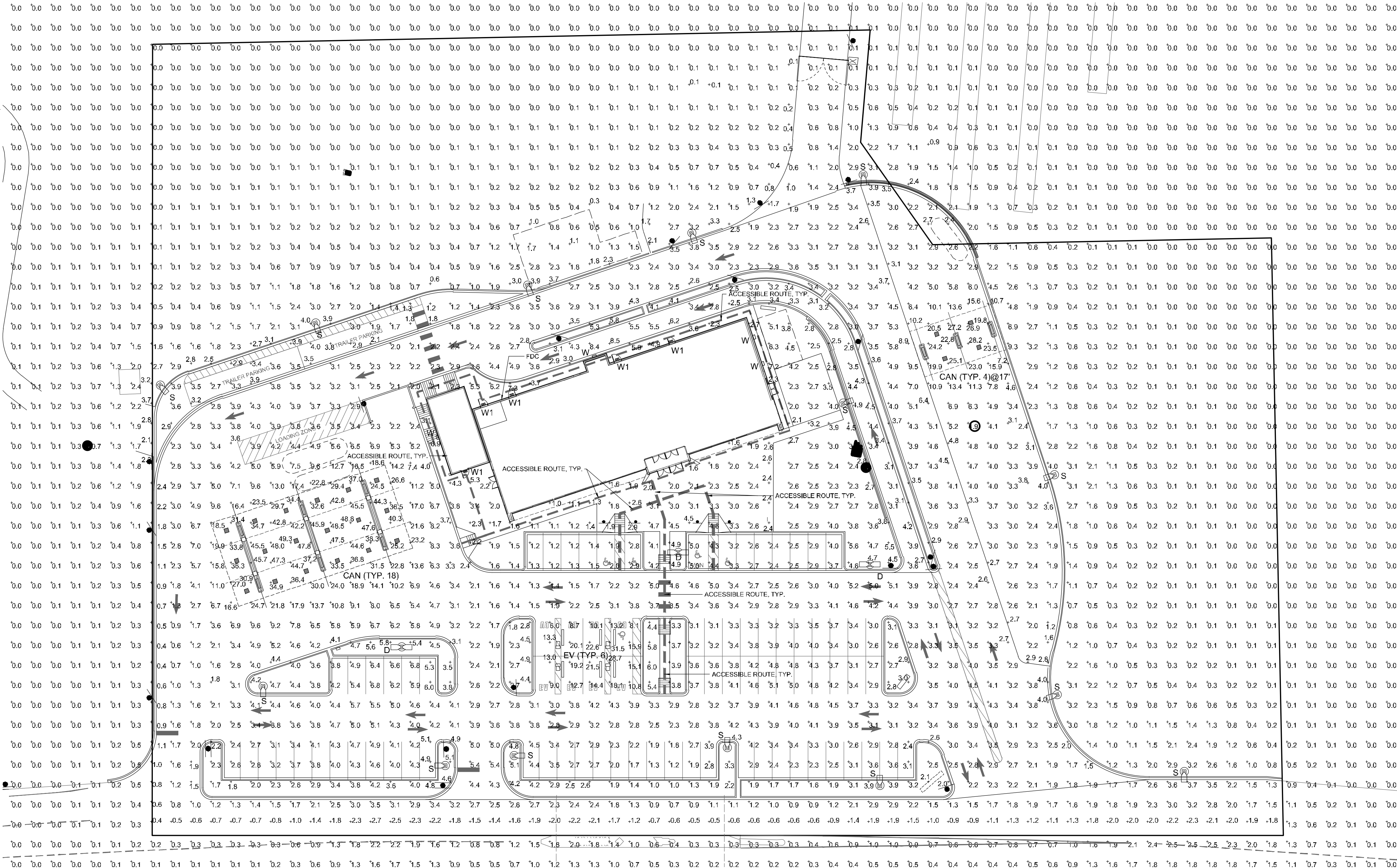
THE CALCULATED PHOTOMETRIC LEVELS MAY OR MAY NOT MEET CERTAIN STANDARDS OR RECOMMENDED PRACTICES OF IESNA.

THE PHOTOMETRIC PLAN REPRESENTS ILLUMINATION LEVELS CALCULATED FROM LABORATORY DATA TAKEN UNDER CONTROLLED CONDITIONS UTILIZING CURRENT INDUSTRY STANDARD LAMP RATINGS IN ACCORDANCE WITH ILLUMINATING ENGINEERING SOCIETY (IES) APPROVED METHODS. LABORATORY TESTS ARE MADE UNDER OPTIMUM CONDITION, WITH LAMP OUTPUT AT RATED VALUE, AND IN ACCORDANCE WITH ILLUMINATING ENGINEERING SOCIETY APPROVED METHODS.

ACTUAL ILLUMINANCE LEVELS MAY DIFFER DUE TO VARIABLE FIELD CONDITIONS SUCH AS (BUT NOT LIMITED TO): VARIANCE IN LAMP LUMEN OUTPUT; LAMP TILT FACTOR; BALLAST WATTAGE OUTPUT; LINE VOLTAGE AT BALLAST; REFLECTOR SPECULARITY; LAMP LUMEN DEPRECIATION; AND LUMINAIRE DIRT DEPRECIATION.

THE 26'-0" MOUNTING HEIGHT IS THE ACTUAL ASSEMBLY (POLE, BASE, AND FIXTURE) AND MAY DIFFER FROM THE FROM THE LUMINAIRE'S LUMINOUS APERTURE.

THIS PLAN IS FOR RELATIVE LAYOUT AND SCOPE OF WORK PURPOSES ONLY. REFER TO SITE PLAN PREPARED BY LOCAL CONSULTANT FOR RELATIONSHIP OF THESE LUMINAIRES AND THEIR LOCATIONS TO EXISTING STRUCTURES AND REFERENCE.



1 PHOTOMETRIC SITE PLAN

SCALE: 1"=30'-0"

## LUMINAIRE SCHEDULE

MOUNTING CONFIG	SYMBOL	QTY	ASSEMBLY HEIGHT	POLE HEIGHT	LUMENS	TOTAL WATTS	MODEL NUMBER	DESCRIPTION
S		14	26'-0"	23'-0"	19664	149	SLM-18L-SIL-FT-UNV-50-70-BRZ	LSI LIGHTING, SLICE MEDIUM LED SERIES AREA LIGHT, 18,000 LUMENS PACKAGE, 5000K 70 CRI, SINGLE HEAD FLAT LENS FIXTURE, FORWARD THROW OR APPROVED EQUAL
D		3	26'-0"	23'-0"	19664	149	SLM-18L-SIL-FT-UNV-50-70-BRZ	LSI LIGHTING, SLICE MEDIUM LED SERIES AREA LIGHT, 18,000 LUMENS PACKAGE, 5000K 70 CRI, DOUBLE HEAD FLAT LENS FIXTURE, FORWARD THROW OR APPROVED EQUAL
CAN		18 4	15'-0" 17'-0"	N/A	13980	93	CRUS-SC-LED-SS-50-JE-WHT	LSI LIGHTING, LEGACY SERIES, SUPER SAVER DRIVER, FLAT LENS CANOPY FIXTURE 5000K CCT
EV		6	14'-2"	N/A	4000	52	RN-D-4-4-10-SK8-SM-CL-UNV-BLT-PSW12	HUBBELL LIGHTING, RND LINEAR MOUNT LED DOWNLIGHT, 4" LENGTH, 5000K, 10 LUMENS/FT CLEAR LENS, BLACK COLOR, 12" PENDANT MOUNTING, OR APPROVED EQUAL
W1		4 6	11'-0" 8'-0"	N/A	2167	15	XWS LED 02L FTW 50 UE BRZ XWS LED 02L FTW 50 UE BRZ BB	LSI LIGHTING, MIRADA SMALL (XWS) WALL MOUNT LUMINAIRE, 5000K CCT, 2000 LUMEN PACKAGE, BRONZE COLOR, W-BB WITH BATTERY BACK-UP OR APPROVED EQUAL

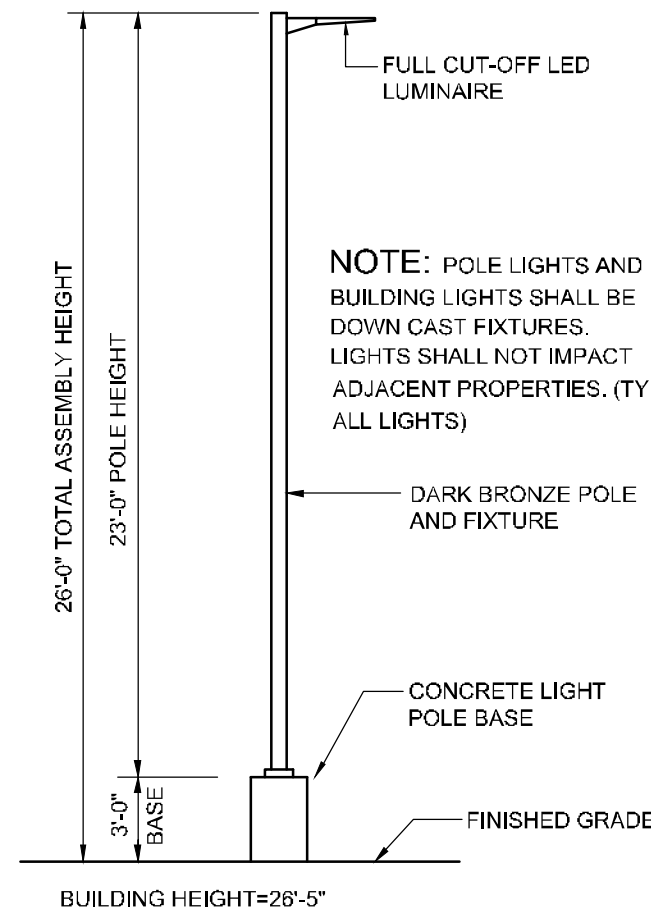
ALL PROPOSED FIXTURES ARE FULL CUT-OFF FIXTURES

## CALCULATION SUMMARY

LABEL	UNITS	AVG	MAX	MIN
ACCESSIBLE ROUTE	FC	3.29	7.3	1.0

## GENERAL NOTE:

ILLUMINATION WITHIN THE SITE MUST COMPLY WITH THE 2015 INTERNATIONAL BUILDING CODE REQUIREMENT FROM SECTION 1008-MEANS OF EGRESS ILLUMINATION. SECTION 1008. ILLUMINATION REQUIRED. THE MEANS OF EGRESS, INCLUDING THE EXIT DISCHARGE SHALL BE ILLUMINATED AT ALL TIMES THE BUILDING IS OCCUPIED. SECTION 1008.2 ILLUMINATION LEVEL. THE MEANS OF EGRESS ILLUMINATION LEVEL SHALL NOT BE LESS THAN 1 FOOT-CANDLE (11 LUX) AT THE FLOOR LEVEL, AND CONTINUING TO THE "PUBLIC WAY".



2 AREA LIGHT DETAIL  
SCALE: NOT TO SCALE





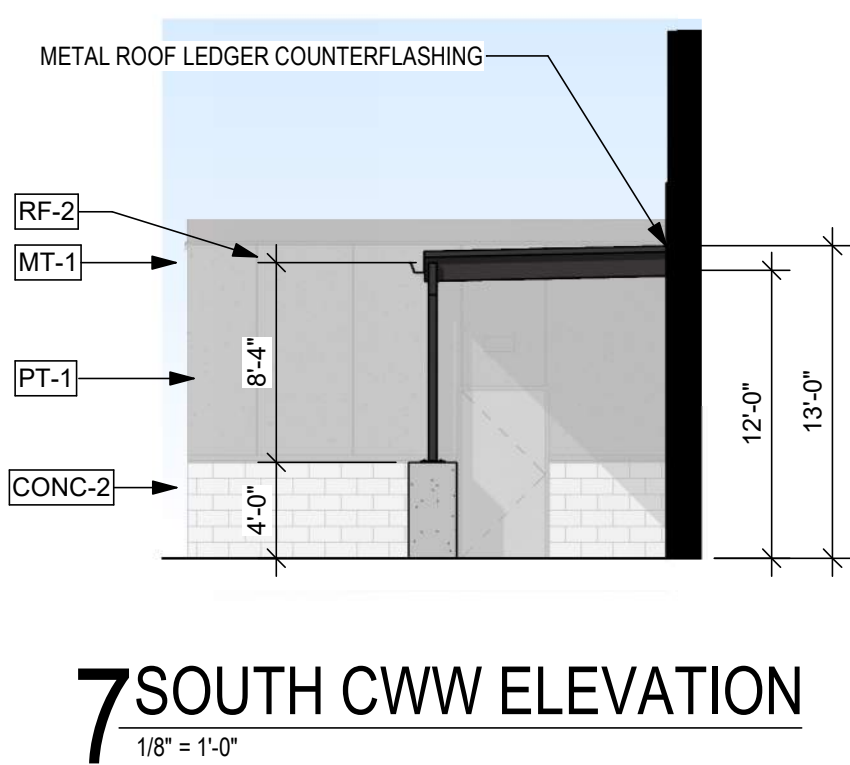
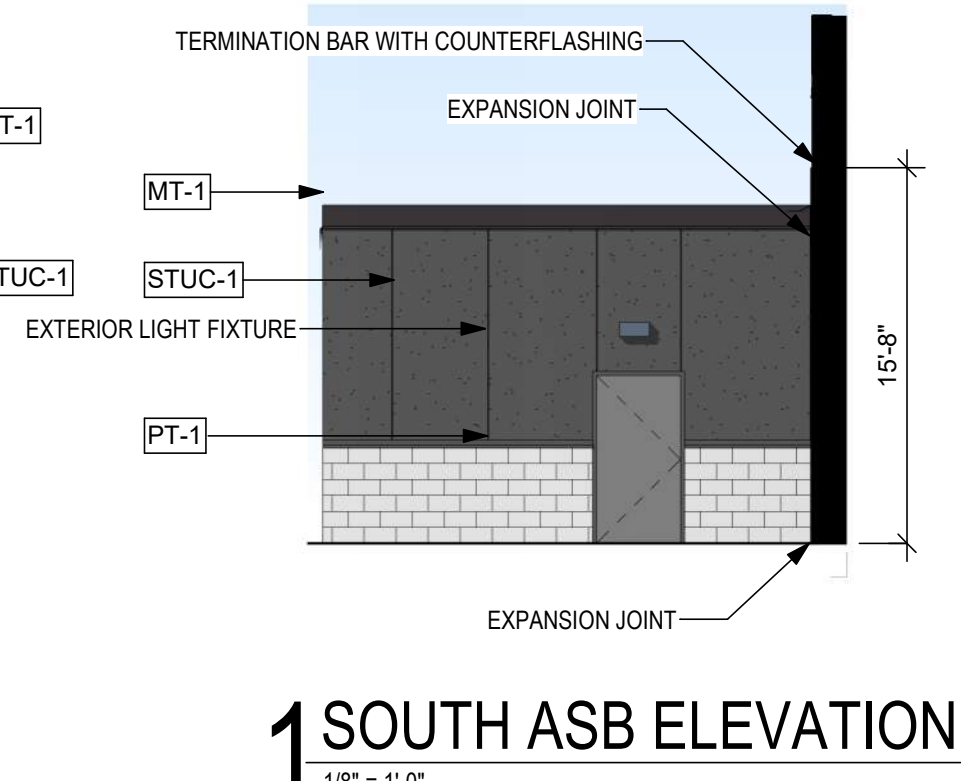
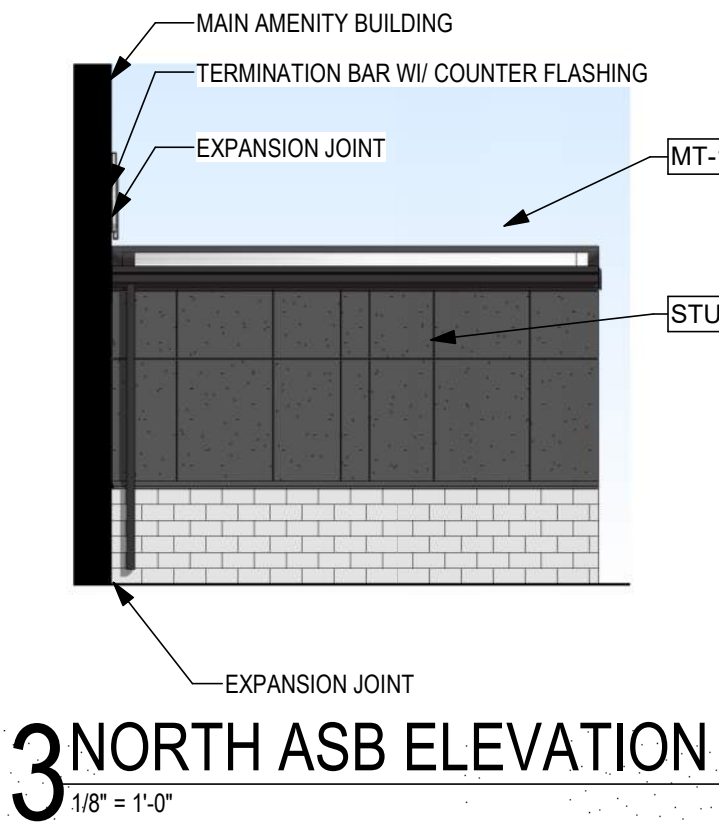
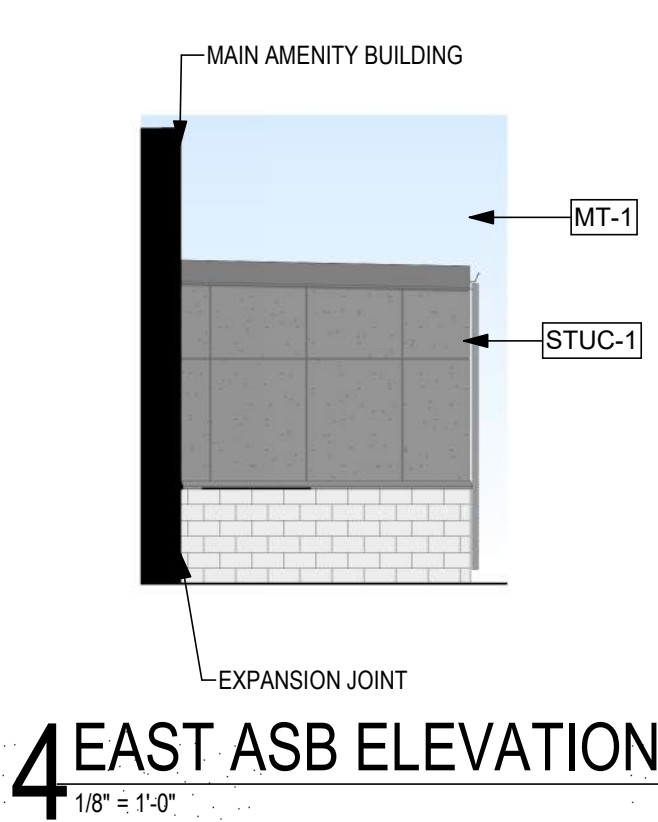


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EXTERIOR FINISH AND COLOR SCHEDULE			
MARK	DESCRIPTION/SIZE	MATERIAL	COLOR
CMU-1	CONCRETE MASONRY VENEER	CMU GROUND FACE VENEER	DARK GRAY
STUC-1	EIFS WITH STUCCO FINISH	EIFS SMOOTH	DARK GRAY
STUC-1	CAST IN-SITU CONCRETE	BOARD-FORMED	NATURAL GRAY
MP-1	ALUMINUM COMPOSITE METAL PANEL	ARCHITECTURAL METAL PANEL	BLACK
MP-2	FAUX WOOD METAL PANEL	ARCHITECTURAL METAL PANEL	WOOD LOOK
MP-3	FAUX WOOD METAL - LONGBOARD LINK & LOCK FINIS	ARCH. METAL PANEL-1 5/8"x6"	WOOD LOOK
MP-4	FAUX WOOD METAL - LONGBOARD LINK & LOCK FINIS	ARCH. METAL PANEL-1 5/8"x8"	WOOD LOOK
MP-5	RIBBED METAL PANEL FINISH	RIBBED METAL PANEL	LIGHT GRAY
SF-1	ALUMINUM STOREFRONT SYSTEM	ALUMINUM	ANODIZED BLACK
GL-1	STOREFRONT GLAZING	1" INSULATED GLASS	INS.
GL-3	CLERESTORY GLAZING	GLASS	INS. 25 VT
RF-1	TPO MEMBRANE ROOFING SYSTEM	SINGLE-PLY MEMBRANE	WHITE
RF-2	METAL ROOF	RIBBED METAL PANEL	DARK GRAY
MT-1	METAL FASCIAS; GUTTERS; TRIM; CAP FLASHING; MISC	PRE-FINISHED METAL	BLACK
PT-1	EXTERIOR PAINT - DOORS; RAILINGS; EXP. STRUCTURE	PAINTED METAL	BLACK
PT-2	SAFETY RAILINGS, CONCRETE FILLED BOLLARDS	PAINTED METAL	SAFETY YELLOW
PT-3	ROOF TOP EQUIPMENT	PAINTED METAL	GRAY