

SITE DATA

LAND AREA WITHIN PROPERTY LINES	35,632 SF/0.818 AC.
NUMBER OF BUILDINGS	1
BUILDING HEIGHT	36'-0"
TOTAL BUILDING COVERAGE AND GFA	8,439 S.F. (23.68 %)
HARD SURFACE AREA	18,021 S.F. (50.58 %)
LANDSCAPE AREA	9,172 S.F. (25.74 %)
SEWALKS AND PATIOS	773 S.F. (2.15 %)
PRESENT ZONING CLASSIFICATION	R-1
MAXIMUM PERMITTED/ALLOWABLE SIGN AREA	210 SF
PROPOSED TOTAL SIGN AREA	180 SF
PROPOSED NUMBER OF SIGNS	2 (1 BUILDING MOUNTED)
PROPOSED MONUMENT SIGN	1
PROPOSED MONUMENT SIGN AREA	40 SF PER SIDE
PARKING SPACES REQUIRED	14
PARKING SPACES PROVIDED	14
ACCESSIBLE SPACES REQUIRED	1
ACCESSIBLE SPACES PROVIDED	1
LOADING SPACES REQUIRED	NA
LOADING SPACES PROVIDED	NA

APPLICABLE BUILDING CODES

2021 INTERNATIONAL BUILDING CODE
2021 INTERNATIONAL FUEL GAS CODE
2023 NATIONAL ELECTRICAL CODE
2021 INTERNATIONAL PLUMBING CODE
2021 INTERNATIONAL MECHANICAL CODE
2021 INTERNATIONAL ENERGY CONSERVATION CODE
2021 INTERNATIONAL FIRE CODE
2017 ICC/ANSI A117.1 ACCESSIBLE USABLE BLDGS & FACILITIES

CONSTRUCTION TYPE

CONSTRUCTION TYPE: TYPE V-B
AUTOMATIC SPRINKLER SYSTEM THROUGHOUT
OCCUPANCY TYPE: MIXED USE (S-1, R-2).

LEGAL DESCRIPTION

LOT 1, BLOCK 1, FIRE STATION NUMBER 9 SUBDIVISION FILING NO. 1, RECORDED AT RECEPTION NUMBER 1732563, BOOK 34, PAGE 43 IN THE OFFICIAL RECORDS OF THE ARAPAHOE COUNTY CLERK AND RECORDER, BEING LOCATED IN THE SOUTHWEST 1/4 OF SECTION 21, TOWNSHIP 4 SOUTH, RANGE 66 WEST OF THE 6TH PRINCIPAL MERIDIAN COUNTY OF ARAPAHOE, STATE OF COLORADO

AURORA FIRE STATION #9

(OFFICIAL PROJECT NAME)

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.

IN WITNESS THEREOF, _____ HAS CAUSED THESE
(CORPORATION, COMPANY, OR INDIVIDUAL)

PRESENTS TO BE EXECUTED THIS _____ DAY OF _____ AD. _____

BY: _____ CORPORATE
(PRINCIPALS OR OWNERS) SEAL

STATE OF COLORADO _____)SS
COUNTY OF _____)

THE FOREGOING INSTRUMENT WAS ACKNOWLEDGED BEFORE ME THIS _____ DAY OF _____ AD.

BY _____
(PRINCIPALS OR OWNERS)

WITNESS MY HAND AND OFFICIAL SEAL

(NOTARY PUBLIC) NOTARY SEAL

MY COMMISSION EXPIRES _____ NOTARY BUSINESS ADDRESS: _____

CITY OF AURORA APPROVALS

CITY ATTORNEY: _____ DATE: _____

PLANNING DIRECTOR: _____ DATE: _____

PLANNING COMMISSION: _____ DATE: _____
(CHAIRPERSON)

PLANNING COMMISSION: _____ DATE: _____
(CHAIRPERSON)

ATTEST: _____ DATE: _____
(CITY CLERK)

DATABASE APPROVAL DATE: _____

RECORDER'S CERTIFICATE:

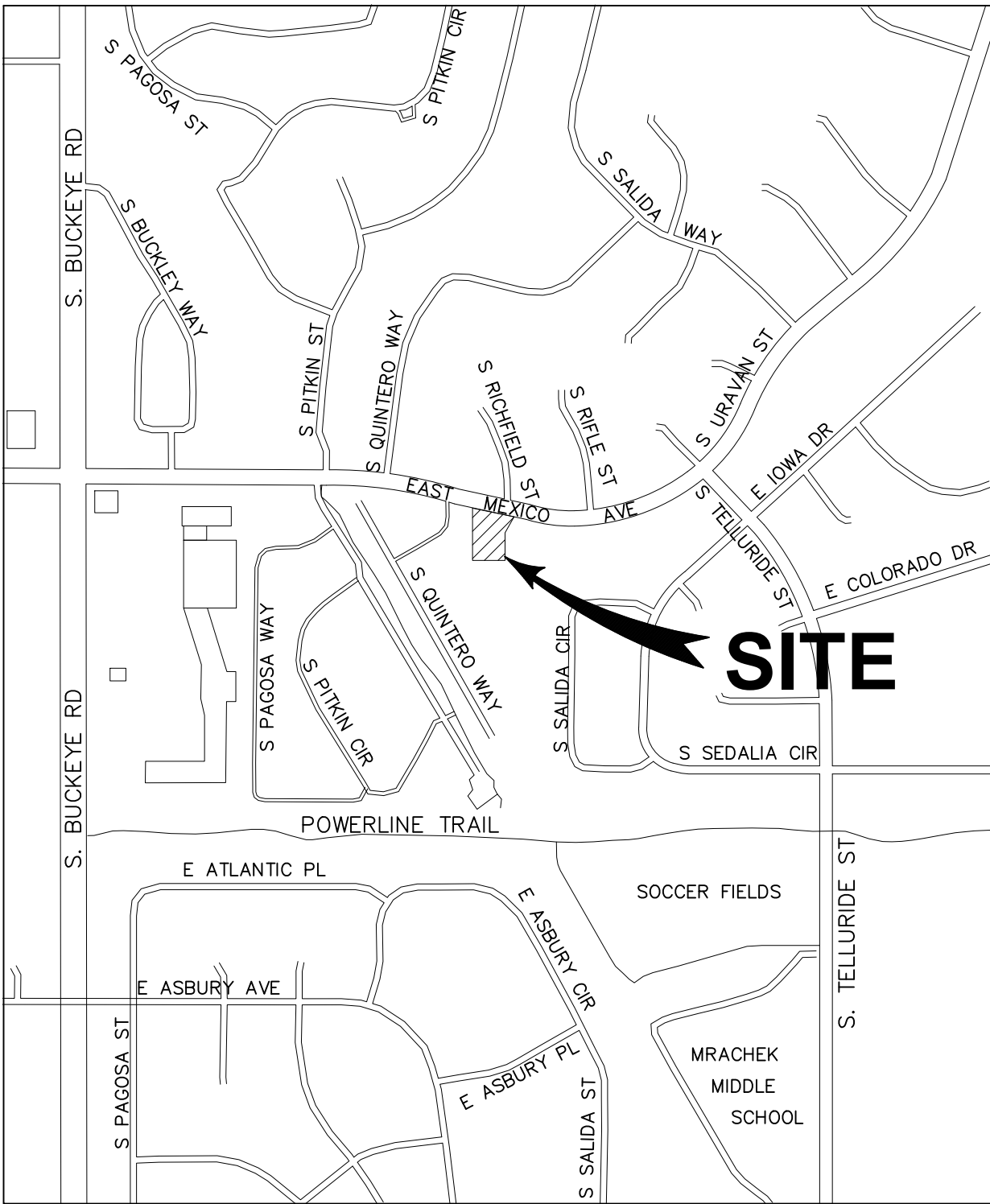
ACCEPTED FOR FILING IN THE OFFICE OF THE CLERK AND RECORDER OF _____ COUNTY, COLORADO

AT _____ O'CLOCK ____ M, THIS _____ DAY OF _____ AD, _____

CLERK AND RECORDER: _____ DEPUTY: _____

AURORA FIRE STATION #9

WITH ADJUSTMENTS AND CONDITIONAL USE



VICINITY MAP

SCALE 1"=2000'



SHEET INDEX TABLE	
SHEET NUMBER	SHEET TITLE
1	COVER SHEET
2	NOTES & LEGEND
3	SITE PLAN
4	SCHEMATIC GRADING PLAN
5	SCHEMATIC UTILITY PLAN
6	TREE MITIGATION PLAN
7	LANDSCAPE PLAN
8	WATER PLAN
9	LANDSCAPE NOTES AND SCHEDULE
10	LANDSCAPE DETAILS
11	BUILDING ELEVATIONS
12	BUILDING ELEVATIONS
13	SITE PLAN DETAILS
14	SITE PLAN DETAILS
15	SITE LIGHTING PLAN
16	SITE PHOTOMETRIC PLAN
17	ELECTRIC DETAILS

PROJECT BENCHMARK:

THE BENCHMARK UTILIZED FOR THIS SURVEY IS A NGS MONUMENT, DESIGNATION D 407, PID KK1510, WITH A PUBLISHED ELEVATION OF 5530.78 FEET NAVD, 88 DATUM

BASIS OF BEARINGS

THE BASIS OF BEARINGS IS THE WESTERLY LINE OF LOT 9, BLOCK 1, AURORA HIGHLANDS SUBDIVISION FILING NO. 4, BEING MONUMENTED AS SHOWN HEREON, WITH THE LINE ASSUMED TO BEAR S00°21'53"W.

OWNER:

CITY OF AURORA

15151 E. ALAMEDA PARKWAY
CONTACT: ELLY WATSON, PUBLIC WOKRS
PHONE: (303) 739-7109
ELWATSON@AURORAGOV.ORG

ARCHITECT:

HB & A ARCHITECTURE

102 E. MORENO AVENUE
COLORADO SPRINGS, CO 80903
CONTACT: TINO LEONE
PHONE: (719) 473-7063
TINO.LEONE@SANDH.CO

ELECTRICAL:

BRIDGER & PAXTON

1365 GARDEN OF THE GODS RD., SUITE 260
COLORADO SPRINGS, CO 80907
CONTACT MARK BANKSON, LC, LEED AP
PHONE: (719) 550-5604
WMBANKSON@BPCE.COM

CIVIL ENGINEER:

DREXEL BARRELL & CO.

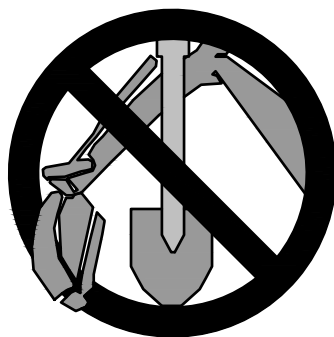
1376 MINERS DRIVE, SUITE 107
LAFAYETTE, CO 80026
CONTACT: CAMERON KNAPP
PHONE: (303) 442-4338
CKNAPP@DREXELBARRELL.COM

LANDSCAPE ARCHITECT:

DHM DESIGN

900 SOUTH BROADWAY, SUITE 300
DENVER, CO 80209
CONTACT: MARK WILCOX
PHONE: (303) 892-5566
MWWILCOX@DHMDSIGN.COM

AURORA FIRES STATION #9 REQUEST FOR ADJUSTMENTS				
ADJUSTMENT	YEAR OF ADOPTED CODE	REFERENCE	REASON	ADJUSTMENT REQUESTED
#1	2019	COA UNIFIED DEVELOPMENT CODE (SEC. 4.4.6.A)	SIDE SET BACK ON WEST PROPERTY LINE IS LESS THAN 25'.	11' SET BACK WILL BE PROVIDED.
#2	2019	COA UNIFIED DEVELOPMENT CODE (SEC. 4.4.6.A)	REAR SET BACK ON SOUTH PROPERTY LINE IS LESS THAN 25' TO PROPOSED PARKING LOT.	12' SET BACK WILL BE PROVIDED.
#3	2019	COA UNIFIED DEVELOPMENT CODE (SEC. 4.6.5.B.2)	'PUBLIC' PARKING ON NORTH SIDE IS LESS THAN 50' FROM INTERSECTING STREET OR RIGHT OF WAY.	APPROXIMATELY 20' WILL BE PROVIDED FROM THE STREET TO THE BEGINNING OF THE FIRST PARKING STALL.
#4	2019	COA UNIFIED DEVELOPMENT CODE (SEC. 4.4.6.A)	REAR SET BACK ON SOUTH PROPERTY LINE IS LESS THAN 25' TO TRASH ENCLOSURE.	12' SET BACK WILL BE PROVIDED.
#5	2019	COA UNIFIED DEVELOPMENT CODE (SEC. 4.7.5)	LANDSCAPE BUFFER ON WEST SIDE OF PROPERTY IS LESS THAN 12'.	11' BUFFER WILL BE PROVIDED.



CALL UTILITY NOTIFICATION
CENTER OF COLORADO

811

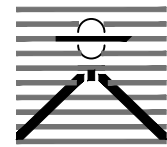
CALL 3-BUSINESS DAYS IN ADVANCE
BEFORE YOU DIG, GRADE, OR EXCAVATE
FOR THE MARKING OF UNDERGROUND
MEMBER UTILITIES.

AMENDMENTS

HB&A

Architecture
& Planning

102 E. Moreno Avenue
Colorado Springs, CO 80903
719.473.7063
www.hbaa.com



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Engineers•Surveyors
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LAFAYETTE, COLORADO 80026
(303) 442-4338
LAFAYETTE
COLORADO SPRINGS



BLDG #9

FIRE STATION #9

Aurora Fire Rescue
17200 E. Mexico Avenue
Aurora, Colorado 80017

PROJ. NO. R-2287

DRAWN: MTO

CHECKED: CWK

CADD FILE: DA-CV09

DATE: 8/29/2024

NO.	DATE	DESCRIPTION
	04/22/24	DEVELOPEMENT APPLICATION
	08/29/24	D.A. RESUBMITTAL

FIRE STATION #9
AURORA FIRE RESCUE
NOT FOR CONSTRUCTION

SHEET TITLE:

COVER SHEET

SCALE: N.A.

SHEET NUMBER:

1 OF 17

SITE PLAN NOTES

- THE DEVELOPER, SUCCESSORS OR ASSIGNS, INCLUDING THE HOMEOWNERS OR MERCHANTS ASSOCIATION, SHALL BE RESPONSIBLE FOR INSTALLATION, MAINTENANCE AND REPLACEMENT OF ALL FIRE LANE SIGNS AS REQUIRED BY THE CITY OF AURORA.
- RIGHT-OF-WAY FOR INGRESS AND EGRESS FOR EMERGENCY VEHICLES IS GRANTED OVER, ACROSS, ON, AND THROUGH ANY AND ALL PRIVATE ROADS, WAYS, FIRE LANES EASEMENTS OR FIRE LANE CORRIDORS NOW OR HEREAFTER ESTABLISHED ON THE DESCRIBED PROPERTY. WHERE DEDICATED AS A FIRE LANE EASEMENT OR DESIGNATED AS A FIRE LANE CORRIDOR, THE ROADWAY SHALL BE POSTED "NO PARKING – FIRE LANE".
- "ACCESSIBLE EXTERIOR ROUTES" SHALL BE PROVIDED FROM PUBLIC TRANSPORTATION STOPS, ACCESSIBLE PARKING, ACCESSIBLE PASSENGER LOADING ZONES AND PUBLIC SIDEWALKS TO THE ACCESSIBLE BUILDING ENTRANCE THEY SERVE. AT LEAST 50% OF ALL BUILDING ENTRANCES SHALL BE THE MOST PRACTICAL DIRECT ROUTE. NO SLOPE ALONG THIS ROUTE MAY EXCEED 1:20 WITHOUT PROVIDING A RAMP WITH A MAXIMUM SLOPE OF 1:12 AND HANDRAILS. CROSSWALKS ALONG THIS ROUTE SHALL BE WIDE ENOUGH TO WHOLLY CONTAIN THE CURB RAMP WITH A MINIMUM WIDTH OF 36" AND * SHALL BE PAINTED WITH WHITE STRIPES. REQUIRED ACCESSIBLE MEANS OF EGRESS SHALL BE CONTINUOUS FROM EACH REQUIRED ACCESSIBLE OCCUPIED AREA TO THE PUBLIC WAY. THE "ACCESSIBLE EXTERIOR ROUTES" SHALL COMPLY WITH IBC CHAPTER 11,AND ICC A117.1
- THE APPLICANT HAS THE OBLIGATION TO COMPLY WITH ALL APPLICABLE REQUIREMENTS OF THE AMERICAN WITH DISABILITIES ACT.
- THE DEVELOPER, SUCCESSORS OR ASSIGNS, SHALL BE RESPONSIBLE FOR INSTALLATION, MAINTENANCE AND REPLACEMENT OF ALL LANDSCAPING MATERIALS SHOWN OR INDICATED ON THE APPROVED SITE PLAN OR LANDSCAPE PLAN ON FILE IN THE PLANNING AND DEVELOPMENT SERVICES DEPARTMENT. ALL LANDSCAPING WILL BE INSTALLED PRIOR TO ISSUANCE OF CERTIFICATE OF OCCUPANCY.
- ALL CROSSINGS OR ENCROACHMENTS BY PRIVATE LANDSCAPE IRRIGATION LINES OR SYSTEMS AND/OR PRIVATE UTILITIES INTO EASEMENTS AND STREET RIGHTS-OF-WAY OWNED BY THE CITY OF AURORA ARE ACKNOWLEDGED BY THE UNDERSIGNED AS BEING SUBJECT TO CITY OF AURORA'S USE AND OCCUPANCY OF THE SAID EASEMENTS OR RIGHTS-OF-WAY. THE UNDERSIGNED, THEIR SUCCESSORS AND ASSIGNS, HEREBY AGREE TO INDEMNIFY THE CITY OF AURORA FOR ANY LOSS, DAMAGE OR REPAIR TO CITY FACILITIES THAT MAY RESULT FROM THE INSTALLATION, OPERATION OR MAINTENANCE OF SAID PRIVATE IRRIGATION LINES OR SYSTEMS AND/OR PRIVATE UTILITIES.
- IN LOCATIONS WHERE UTILITY EASEMENTS OVERLAP DRAINAGE EASEMENTS, ONLY SUBSURFACE UTILITIES SHALL BE PERMITTED WITHIN THE PORTION OF THE UTILITY EASEMENT THAT OVERLAPS THE DRAINAGE EASEMENT. INSTALLATION OF ABOVE GROUND UTILITIES WITHIN A DRAINAGE EASEMENT REQUIRES PRIOR WRITTEN APPROVAL BY THE CITY ENGINEER.
- THE APPROVAL OF THIS DOCUMENT DOES NOT CONSTITUTE FINAL APPROVAL OF GRADING, DRAINAGE, UTILITY, PUBLIC IMPROVEMENTS AND BUILDING PLANS. CONSTRUCTION PLANS MUST BE REVIEWED AND APPROVED BY THE APPROPRIATE AGENCY PRIOR TO THE ISSUANCE OF BUILDING PERMITS.
- ALL BUILDING ADDRESS NUMBERS SHALL COMPLY WITH THE AURORA CITY CODE, ARTICLE VII – NUMBERING OF BUILDINGS
- ALL ROOFTOP MECHANICAL EQUIPMENT AND VENTS GREATER THAN EIGHT (8) INCHES IN DIAMETER MUST BE SCREENED. SCREENING MAYBE DONE EITHER WITH AN EXTENDED PARAPET WALL OR A FREESTANDING SCREENS SHALL BE AT LEAST AS HIGH AS THE EQUIPMENT THEY HIDE. IF EQUIPMENT IS VISIBLE BECAUSE SCREENS DON'T MEET THIS MINIMUM HEIGHT REQUIREMENT, THE DIRECTOR OF PLANNING AND DEVELOPMENT SERVICES MAY REQUIRE CONSTRUCTION MODIFICATIONS PRIOR TO THE ISSUANCE OF A PERMANENT CERTIFICATE OF OCCUPANCY.
- NOTWITHSTANDING ANY SURFACE IMPROVEMENTS, LANDSCAPING, PLANTING OR CHANGES SHOWN IN THESE SITE OR CONSTRUCTION PLANS, OR ACTUALLY CONSTRUCTED OR PUT IN PLACE, ALL UTILITY EASEMENTS MUST REMAIN UNOBSTRUCTED AND FULLY ACCESSIBLE ALONG THEIR ENTIRE LENGTH TO ALLOW FOR ADEQUATE MAINTENANCE EQUIPMENT. ADDITIONALLY, NO INSTALLATION, PLANTING, CHANGE IN THE SURFACE, ETC., SHALL INTERFERE WITH THE OPERATION OF THE UTILITY LINES PLACED WITHIN THE EASEMENT. BY SUBMITTING THESE SITE OR CONSTRUCTION PLANS FOR APPROVAL, THE LANDOWNER RECOGNIZES AND ACCEPTS THE TERMS, CONDITIONS AND REQUIREMENTS OF THIS NOTE.
- FINAL GRADE SHALL BE AT LEAST SIX (6) INCHES BELOW ANY EXTERIOR WOOD SIDING ON THE PREMISES.
- ALL INTERESTED PARTIES ARE HEREBY ALERTED THAT THIS SITE PLAN IS SUBJECT TO ADMINISTRATIVE CHANGES AND AS SHOWN ON THE ORIGINAL SITE PLAN ON FILE IN THE AURORA CITY PLANNING AND DEVELOPMENT SERVICES DEPARTMENT. A COPY OF THE OFFICIAL CURRENT PLAN MAY BE OBTAINED THERE. LIKEWISE, SITE PLANS ARE REQUIRED TO AGREE WITH THE APPROVED SUBDIVISION PLAT OF RECORD AT THE TIME OF A BUILDING PERMIT; AND IF NOT, MUST BE AMENDED TO AGREE WITH THE PLAT AS NEEDED, OR VICE VERSA.
- ERRORS IN APPROVED SITE PLANS RESULTING FROM COMPUTATIONS OR INCONSISTENCIES IN THE DRAWINGS MADE BY THE APPLICANT ARE THE RESPONSIBILITY OF THE PROPERTY OWNER OF RECORD. WHERE FOUND, THE CURRENT MINIMUM CODE REQUIREMENTS WILL APPLY AT THE TIME OF BUILDING PERMIT. PLEASE BE SURE THAT ALL PLAN COMPUTATIONS ARE CORRECT.
- ALL REPRESENTATIONS AND COMMITMENTS MADE BY APPLICANTS AND PROPERTY OWNERS AT PUBLIC HEARINGS REGARDING THIS PLAN ARE BINDING UPON THE APPLICANT, PROPERTY OWNER, AND ITS HEIRS, SUCCESSORS, AND ASSIGNS.
- ARCHITECTURAL FEATURES, SUCH AS BAY WINDOWS, FIREPLACES, ROOF OVERHANGS, GUTTERS, EAVES, FOUNDATIONS, FOOTINGS, CANTILEVERED WALLS, ETC., ARE NOT ALLOWED TO ENCROACH INTO ANY EASEMENT OR FIRE LANE.
- (THIS NOTE IS REQUIRED ONLY WHEN APPLICABLE) ATTENTION BUILDING DEPARTMENT: AN ACOUSTIC ANALYSIS, PREPARED BY AN ACOUSTIC EXPERT, AND WILL IDENTIFY BUILDING DESIGN FEATURES NECESSARY TO ACCOMPLISH EXTERIOR NOISE REDUCTION TO ACHIEVE INTERIOR NOISE LEVELS NOT EXCEEDING ____ (25/30 – REFER TO SECTION 146–2.6.2.C.) DECIBELS AS CALCULATED IN CHAPTER 22 OF THE AURORA MUNICIPAL CODE UNDER WORSE–CASE NOISE CONDITIONS.
- (THIS NOTE IS REQUIRED ONLY WHEN APPLICABLE) THE VENDOR OF ANY FUTURE SALE OF THE REAL PROPERTY SHALL PROVIDE THE REQUIRED NOTICE PER CITY CODE SECTION 146–1587(C) TO BE RECORDED WITH THE COUNTY CLERK AND RECORDER AND SHALL PROVIDE SUCH NOTICE TO EACH PROSPECTIVE PURCHASER OF ANY AND ALL SAID PROPERTY. SEE EXHIBIT C4 UNDER THE AIRPORT RELATED LAND USE RESTRICTIONS SECTION OF THIS GUIDEBOOK.
- THE DEVELOPER IS RESPONSIBLE FOR SIGNING AND STRIPING ALL PUBLIC STREETS. THE DEVELOPER IS REQUIRED TO PLACE TRAFFIC CONTROL, STREET NAME, AND GUIDE SIGNS ON ALL PUBLIC STREETS AND PRIVATE STREETS APPROACHING AN INTERSECTION WITH A PUBLIC STREET. SIGNS SHALL BE FURNISHED AND INSTALLED PER THE MOST CURRENT EDITIONS OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) AND CITY STANDARDS, SHOWN ON THE SIGNING AND STRIPING PLAN FOR DEVELOPMENT.
- FIRE LANE AND HANDICAPPED PARKING SIGNS, SIGN DETAILS, HANDICAPPED PARKING STALL DETAILS, AND LOCATIONS SHALL BE APPROVED WITH THE CIVIL PLANS, "SIGNAGE AND STRIPING" PACKAGE.
- THIS SITE HAS THE FOLLOWING CONDITIONAL USE APPROVAL(S): THIS SITE PLAN FEATURES A "PUBLIC FACILITY" CONDITIONAL USE
- ATTENTION BUILDING DIVISION: PER ARTICLE XI, C.O.A. BUILDING AND ZONING CODE, SECTION 22–425 THROUGH 22–434, AN ACOUSTIC ANALYSIS, PREPARED BY AN ACOUSTIC EXPERT THAT WILL IDENTIFY BUILDING DESIGN FEATURES NECESSARY TO ACCOMPLISH EXTERIOR NOISE REDUCTION TO ACHIEVE INTERIOR NOISE LEVELS NOT EXCEEDING _____ (LDN VALUE TO BE DETERMINED FOR EACH PROJECT) UNDER WORSE–CASE NOISE CONDITIONS.
- THE APPLICANT HAS THE OBLIGATION TO COMPLY WITH ALL THE APPLICABLE REQUIREMENTS OF THE AMERICAN WITH DISABILITIES ACT.
- PRIOR TO FINAL ACCEPTANCE OF PUBLIC IMPROVEMENTS, IF THE ADJACENT SITE IS NOT UNDER CONSTRUCTION, THE CURB CUT/CURB RETURNS AND CROSS PAN MUST BE REMOVED AND REPLACED WITH SIDEWALK, LANDSCAPING AND CURB & GUTTER AT THE DEVELOPERS EXPENSE. THE DEVELOPER ACKNOWLEDGES THE RISK OF CONSTRUCTING THE CURB CUT WITHOUT APPROVED CIVIL PLANS FOR THE ADJACENT SITE SHOWING THE CURB CUT.
- ALL CROSSINGS OR ENCROACHMENTS INTO EASEMENTS AND RIGHTS-OF-WAY OWNED BY THE CITY OF AURORA ("CITY") IDENTIFIED AS BEING PRIVATE-OWNED AND HEREIN ARE ACKNOWLEDGED BY THE UNDERGROUND AS BEING SUBJECT TO CITY'S USE AND AND OCCUPANCY OF SAID EASEMENTS OR RIGHT-OF-WAY. THE UNDERSIGNED, ITS SUCCESSORS AND ASSIGNS, FURTHER AGREE TO REMOVE, REPAIR, RELOCATE, MODIFY, OR OTHERWISE ADJUST SAID CROSSINGS OR ENCROACHMENTS UPON REQUEST FROM THE CITY AND AT NO EXPENSE TO THE CITY. THE CITY RESERVES THE RIGHT TO MAKE FULL USE OF THE EASEMENTS AND RIGHT-OF-WAY AS MAY BE NECESSARY OR CONVENIENT AND THE CITY RETAINS ALL THE RIGHTS TO OPERATE, MAINTAIN, INSTALL, REPAIR, REMOVE, OR RELOCATE ANY CITY FACILITIES LOCATED WITHIN SAID EASEMENTS AND RIGHT-OF-WAY AT ANY TIME AND IN SUCH A MANNER AS IT DEEMS NECESSARY OR CONVENIENT.

CITY OF AURORA GRADING NOTES

- MINIMUM SLOPE ON UNPAVED AREAS IS 2%, MINIMUM SLOPE ON ASPHALT IS 1% AND MINIMUM SLOPE ON CONCRETE IS 0.5%.
- THE MAXIMUM SLOPE WITHIN ROW IS 4:1 THE MAXIMUM SLOPE FOR PROPERTY OUTSIDE OF THE ROW IS 3:1.
- THE SLOPE AWAY FROM THE BUILDING SHALL HAVE A MINIMUM GRADE OF FIVE (5) PERCENT FOR THE FIRST TEN FEET OR TO THE PROPERTY LINE, WHICHEVER OCCURS FIRST, THEN A MINIMUM OF TWO (2) PERCENT UNTIL THE SLOPE REACHES THE SWALE AROUND THE BUILDING. IF PHYSICAL OBSTRUCTIONS OR LOT LINES PROHIBIT THE TEN FEET OF HORIZONTAL DISTANCE, A FIVE (5) PERCENT SLOPE SHALL BE PROVIDED TO AN APPROVED ALTERNATIVE METHOD OF DIVERTING STORM RUNOFF AWAY FROM THE FOUNDATION. IMPERVIOUS SURFACES WITHIN TEN FEET OF THE BUILDING FOUNDATION SHALL BE SLOPED WITH A MINIMUM OF TWO (2) PERCENT AWAY FROM THE BUILDING.
- THE MAXIMUM PERMISSIBLE LONGITUDINAL GRADE FOR FIRE LANES IS 10%. THE MAXIMUM TRANSVERSE GRADE FOR A FIRE LINE IS FOUR PERCENT WITH A RESULTANT MAXIMUM SLOPE OF TEN PERCENT.
- THE RESULTANT GRADE IN ANY DIRECTION WITHIN ACCESSIBLE PARKING AREAS SHALL NOT EXCEED TWO PERCENT.
- THE MAXIMUM CROSS SLOPE IN AN ACCESSIBLE PATH SHALL NOT EXCEED TWO PERCENT. THE MAXIMUM LONGITUDINAL SLOPE ALONG AN ACCESSIBLE PATH SHALL NOT EXCEED FIVE PERCENT.

CITY OF AURORA SITE PLAN NOTES

- DEVELOPER IS RESPONSIBLE FOR SIGNING AND STRIPING OF ALL PUBLIC STREETS. THE DEVELOPER IS REQUIRED TO PLACE TRAFFIC CONTROL, STREET NAME, AND GUIDE SIGNS ON ALL PUBLIC STREETS AND PRIVATE STREETS APPROACHING AN INTERSECTION WITH A PUBLIC STREET.
- REFER TO SCHEMATIC UTILITY PLAN FOR ALL SITE UTILITIES.
- EXISTING PUBLIC STREET LIGHT PHOTOMETRICS WILL BE EVALUATED WITH THE CIVIL PLAN SUBMITTAL, AND ADDITIONAL PUBLIC STREETLIGHTS MAY BE REQUIRED TO MEET CURRENT ROADWAY MANUAL REQUIREMENTS.

LEGEND

PROPERTY LINE	---
RIGHT OF WAY LINE	---
EX. SANITARY SEWER	EX. 8" PVC SAN. SEWER SS
EX. WATER LINE	EX. 8" WATER W
EX. GAS LINE	G
EX. BURIED ELECTRIC LINE	E
EX. FENCE	X
EX. CONCRETE	Concrete
EX. SIGN	⬮
EX. FIRE HYDRANT	⚡
EX. LIGHT POLE	⚡
EX. WATER METER	⊙
EX. WATER VALVE	⊙
EX. MANHOLE	⊙
EX. INTERMEDIATE CONTOUR	5464
EX. INDEX CONTOUR	5465
EX. SPOT ELEVATIONS	56.23±
PROPOSED INTERMEDIATE CONTOUR	5464
PROPOSED INDEX CONTOUR	5465
PROPOSED SPOT ELEVATION	56.23
DIRECTION OF SLOPE	2.0%
FLOWLINE OF DRAINAGE SWALE	---
BASE OF WALL	.BOW
TOP OF WALL	.TOW
TOP BACK OF CURB	.TBC
GRADE BREAK	.GB
PROPOSED SANITARY SEWER	8"PVC
PROPOSED WATER LINE	8"PVC
PROPOSED GAS LINE	
PROPOSED BURIED ELECTRIC LINE	
PROPOSED CABLE TV LINE	
PROPOSED FIRE HYDRANT	⚡
PROPOSED WATER VALVE	⊙
PROPOSED WATER METER	⊙
PROPOSED LIGHT POLE	⬮
PROPOSED BOLLARD LIGHT	⚡
PROPOSED FDC W/APPROVED KNOX CAPS	Y
PROPOSED KNOX BOX	■
PROPOSED SETBACK LINE	---
PROPOSED ASPHALT	Asphalt
PROPOSED CONCRETE	Concrete
PROPOSED PARKING SPACES	②
PROPOSED FENCE	---
PROPOSED SIGN	⬮
LANDSCAPE AREA	LS

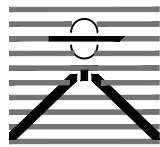
NOTE:

- ADD 5600 TO ALL SPOT ELEVATIONS
- ALL CURB & GUTTER ELEVATIONS ARE FLOWLINE UNLESS OTHERWISE NOTED.

HB&A

Architecture
& Planning

102 E. Moreno Avenue
Colorado Springs, CO 80903
719.473.7063
www.hbaa.com

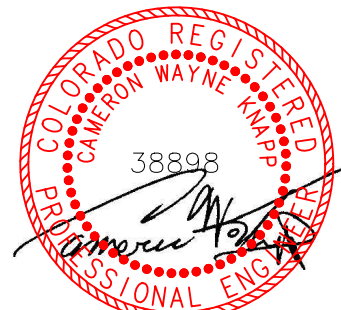


DREXEL, BARRELL & CO.

Engineers•Surveyors

1376 MINERS DRIVE, SUITE 107
LAFAYETTE, COLORADO 80026
(303) 442-4338

LAFAYETTE
COLORADO SPRINGS



02/22/2024



BLDG #9

FIRE STATION #9

Aurora Fire Rescue
17200 E. Mexico Avenue
Aurora, Colorado 80017

PROJ. NO. R-2287

DRAWN: MTO

CHECKED: CWK

CADD FILE: DA-NT09

DATE: 8/01/2024

NO.	DATE	DESCRIPTION
	04/22/24	DEVELOPEMENT APPLICATION
	08/29/24	D.A. RESUBMITTAL

FIRE STATION #9
AURORA FIRE RESCUE
NOT FOR CONSTRUCTION

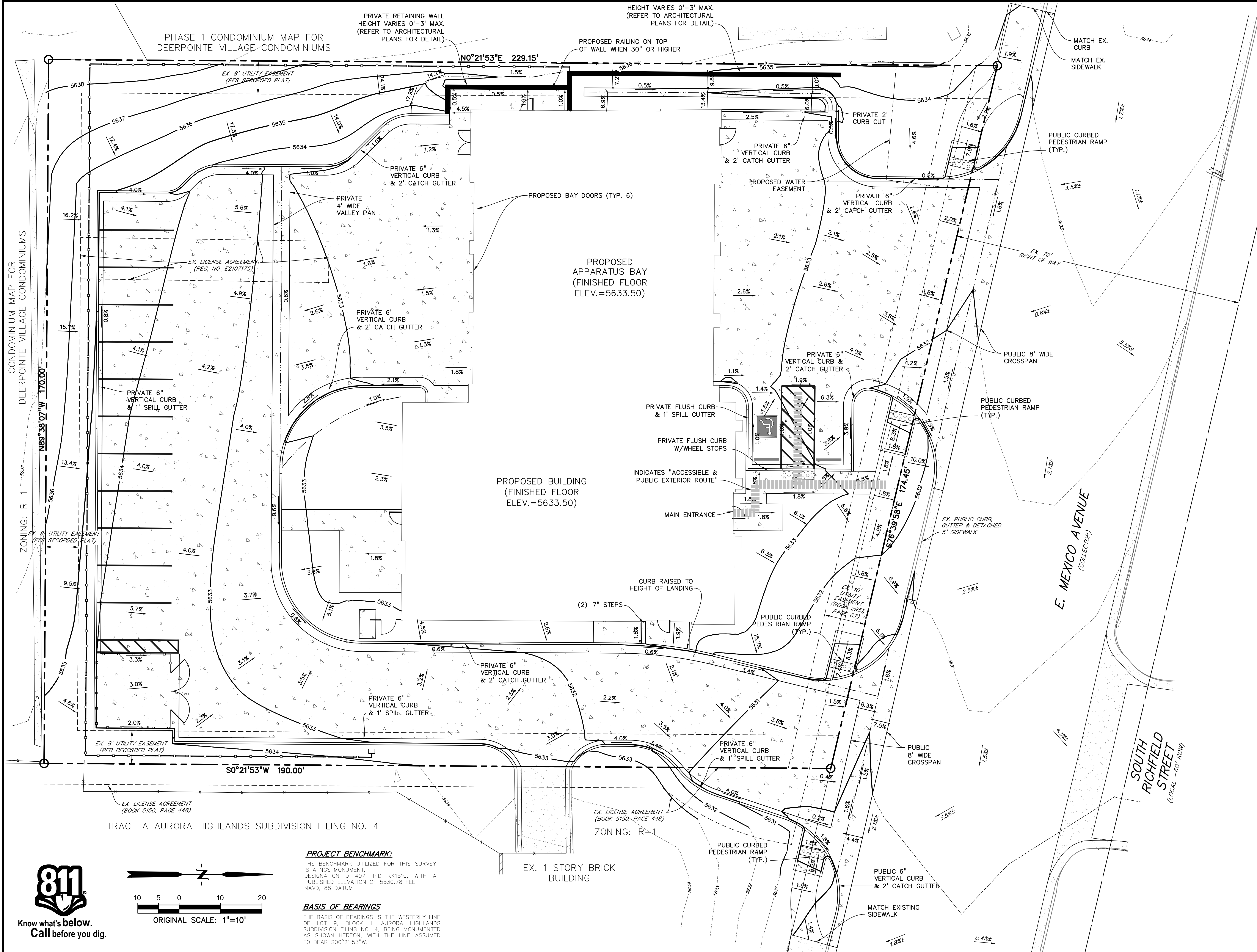
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NOTES & LEGEND

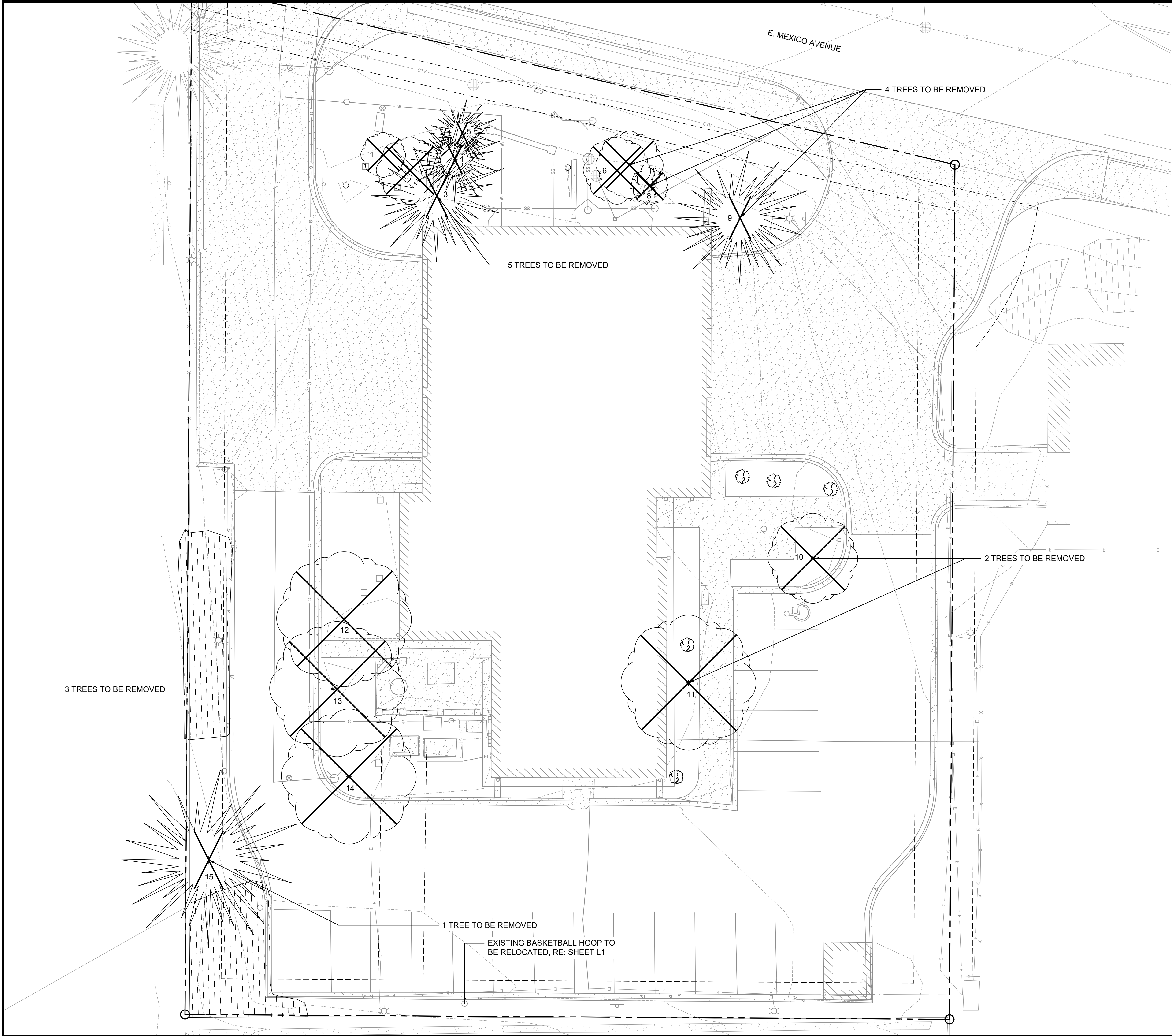
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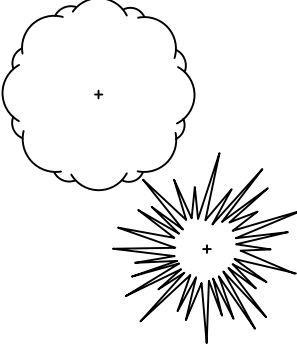
2 OF 17



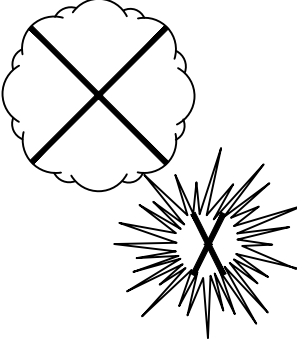
NO.	DATE	DESCRIPTION
04/22/24	08/29/24	DEVELOPMENT APPLICATION
		D.A. RESUBMITTAL



LEGEND



EXISTING TREES



TREES TO BE REMOVED

NOTE:
15 TOTAL TREES TO BE REMOVED
18 TOTAL TREES PROPOSED

TREE ID:	TREE CALIPER SIZE:
1	4"
2	10"
3	18"
4	8"
5	10"
6	12"
7	12"
8	Multi-stem
9	36"
10	10"
11	24"
12	24"
13	24"
14	12"
15	36"

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BLDG #9

FIRE STATION #9

Aurora Fire Rescue

17200 E. Mexico Avenue
Aurora, Colorado 80017

PROJECT #R-2287

PROJ. NO. R-2287

DRAWN: CS

CHECKED: MW

CADD FILE:

DATE: 08/29/2024

NO.	DATE	DESCRIPTION
4/22/24		DEVELOPMENT APPLICATION
8/29/24		DA RESUBMITTAL

FIRE STATION #9

AURORA FIRE RESCUE

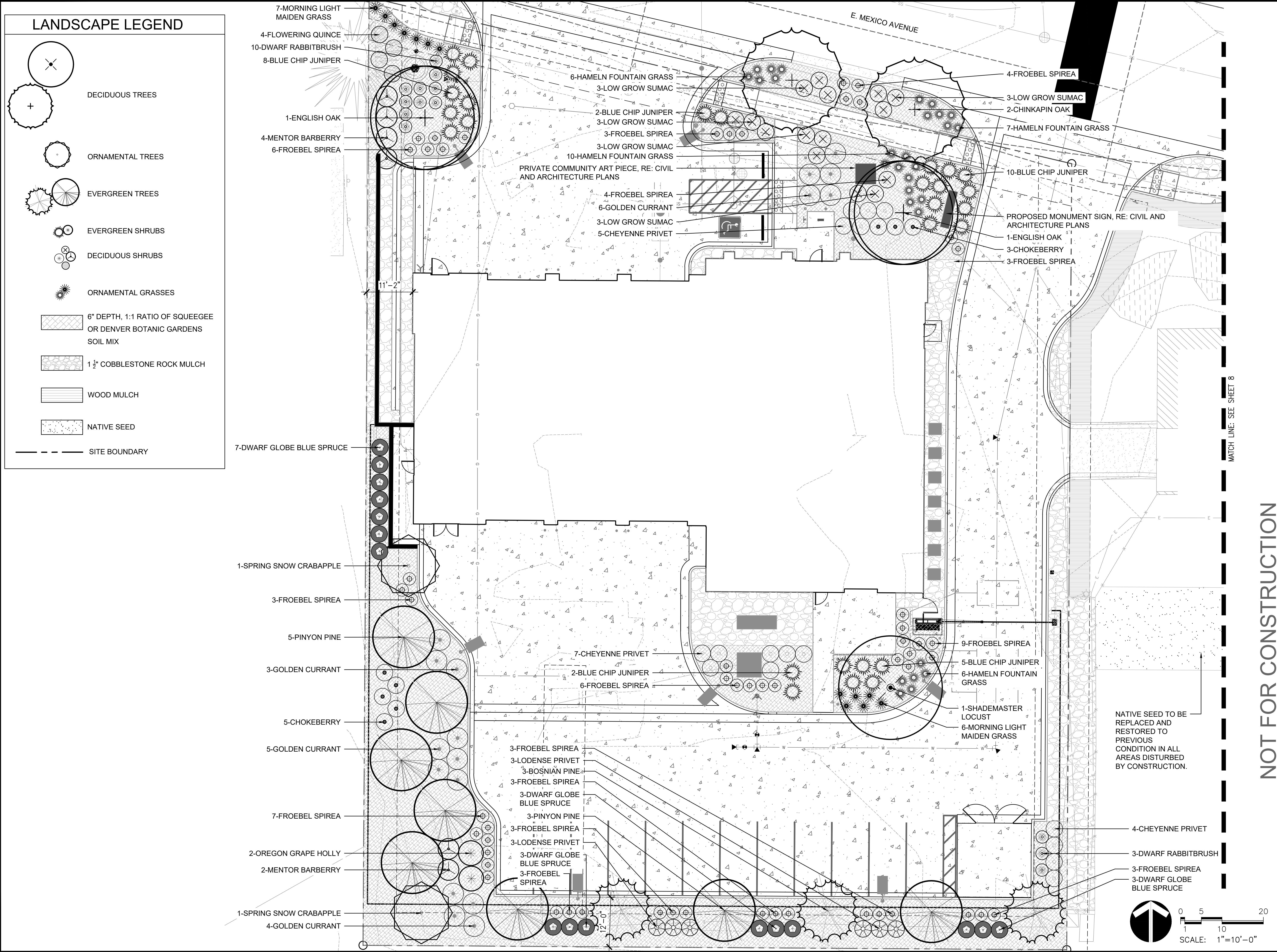
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SHEET TITLE:
EXISTING CONDITIONS AND
TREE MITIGATION PLAN

SCALE:1"=10'-0"

SHEET NUMBER:

6



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PROJECT #R-2287

FIRE STATION #9
Aurora Fire Rescue

17200 E. Mexico Avenue
Aurora, Colorado 80017

PROJ. NO. R-2287
DRAWN: CS
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CADD FILE:
DATE: 08/29/2024

NO.	DATE	DESCRIPTION
4/22/24		DEVELOPMENT APPLICATION
8/29/24		DA RESUBMITTAL

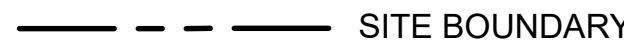

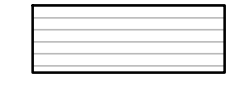
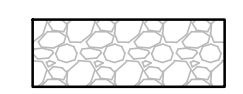

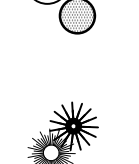
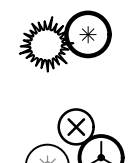

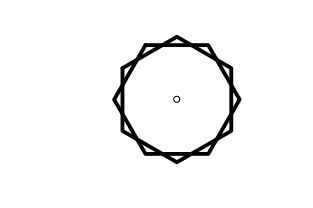

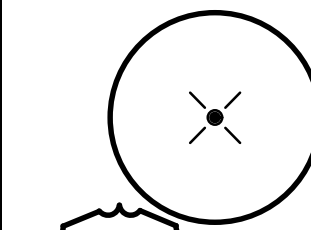
FIRE STATION #9
AURORA FIRE RESCUE
CD PROGRESS SET

SHEET TITLE:
LANDSCAPE PLAN

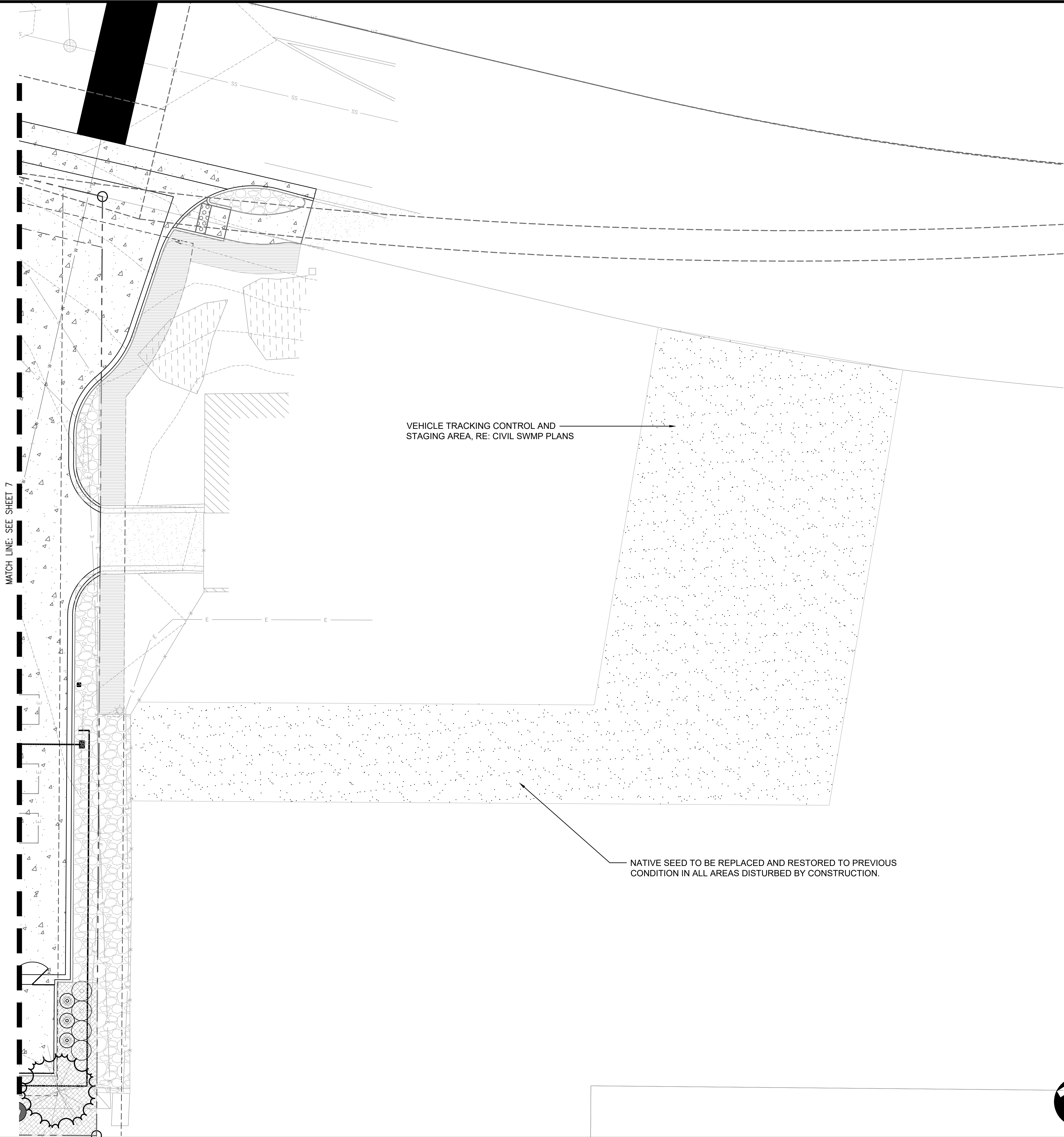
SCALE:1"=10'-0"
SHEET NUMBER:

7

LANDSCAPE LEGEND



DECIDUOUS TREES
ORNAMENTAL TREES
EVERGREEN TREES
EVERGREEN SHRUBS
DECIDUOUS SHRUBS
ORNAMENTAL GRASSES
6" DEPTH, 1:1 RATIO OF SQUEEGEE
OR DENVER BOTANIC GARDENS
SOIL MIX
1 1/2" COBBLESTONE ROCK MULCH
WOOD MULCH
NATIVE SEED
SITE BOUNDARY



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FIRE STATION #9

Aurora Fire Rescue

17200 E. Mexico Avenue
Aurora, Colorado 80017

PROJECT #R-2287

PROJ. NO. R-2287

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DATE: 08/29/2024

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4/22/24		DEVELOPMENT APPLICATION
8/29/24		DA RESUBMITTAL

FIRE STATION #9

AURORA FIRE RESCUE

CD PROGRESS SET

SHEET TITLE:

NATIVE SEED RESTORATION

SCALE:1"=10'-0"

SHEET NUMBER:

8



WATER CONSERVING (70%)
7,555 SF

NON-WATER (Z) (30%)
3,135 SF

TOTAL = 10,690 SF

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BLDG #9

FIRE STATION #9

Aurora Fire Rescue

17200 E. Mexico Avenue

Aurora, Colorado 80017

PROJECT #R-2287

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8/29/24		DA RESUBMITTAL

FIRE STATION #9

AURORA FIRE RESCUE

CD PROGRESS SET

SHEET TITLE:
WATER PLAN

SCALE:1"=10'-0"

SHEET NUMBER:

9

LANDSCAPE NOTES

1. ALL PLANT MATERIALS SHALL MEET OR EXCEED CURRENT AMERICAN STANDARD FOR NURSERY STOCK ANSI 260.1 AND THE COLORADO NURSERY ACT AND ACCOMPANYING RULES AND REGULATIONS.
2. ALL APPROVED WORK WITHIN TREE PROTECTION ZONE/CRITICAL ROOT ZONE MUST BE ACCOMPLISHED WITH HAND TOOLS ONLY. (REFER TO PROJECT'S TREE RETENTION AND PROTECTION SPECIFICATION)
3. THE TURF AREAS AS WELL AS SHRUB BEDS SHALL BE PREPARED WITH ORGANIC MATTER AT THE RATE OF 4 CUBIC YARDS PER 1,000 SQUARE FEET. REFER TO SPECIFICATION FOR NATIVE SEED LANDSCAPE AREA AMENDMENTS. THIS PREPARATION SHALL BE THOROUGHLY INCORPORATED INTO THE TOP 6" OF SOIL.
4. ALL SHRUB BED LOCATIONS ARE TO BE STAKED OUT ON THE SITE FOR APPROVAL BY THE OWNER'S REPRESENTATIVE PRIOR TO INSTALLATION. PROVIDE SHRUB BED LAYOUT BASED UPON THIS LANDSCAPE PLAN AND NOT THE IRRIGATION PLAN. TREE LOCATION TO BE NO CLOSER THAN 6' FROM ALL CURBS & WALKWAYS (EXCEPT IN TREE LAWNS).
5. ALL PLANT MATERIAL ARE TO BE APPROVED BY THE OWNER'S REPRESENTATIVE PRIOR TO INSTALLATION.
6. SOIL PREPARATION FOR ALL SHRUB BEDS TO BE 6" DEPTH, 1 PART IN-ORGANIC SOIL AMENDMENT SIZED ¼" AND SMALLER (FOR EXAMPLE SQUEEGEE OR CRUSHED GRANITE), AND 1 PART GARDEN TOPSOIL, UNLESS OTHERWISE NOTED. SUBMIT SAMPLE FOR APPROVAL.
7. ALL VEGETATION WITHIN THE R.O.W., OTHER THAN STREET TREES, ARE NOT TO EXCEED 30" IN HEIGHT. VEGETATION MUST BE PLACED A MINIMUM OF 24" FROM FACE OF CURB.
8. NO SUBSTANTIAL CHANGE FROM THE APPROVED LANDSCAPE PLAN MAY OCCUR WITHOUT PRIOR REVIEW & APPROVAL BY THE OWNER'S REPRESENTATIVE AND THE CITY PLANNING DEPARTMENT, WHICH MAY REQUIRE ADDITIONAL IRRIGATION TAPS FOR CHANGES DUE TO MORE WATER INTENSIVE LANDSCAPING.
9. ALL TREES IN SEEDED OR SODDED AREAS WILL HAVE A MULCH RING WITH NATURAL CEDAR FIBER MULCH AT A 3"-4" DEPTH AND AT LEAST 3'-4' DIAMETER. NO MULCH WILL BE PLACED AGAINST THE TRUNK OF THE TREE.
10. ANY TREE SUBSTITUTIONS MUST BE APPROVED BY OWNER'S REPRESENTATIVE AND THE CITY PLANNING DEPARTMENT PRIOR TO DELIVERY AND INSTALLATION.
11. ALL UTILITY CORRIDOR SHALL REMAIN UNOBSTRUCTED AND FULLY ACCESSIBLE ALONG THEIR ENTIRE LENGTH FOR MAINTENANCE EQUIPMENT ENTRY.
12. THE DEVELOPER, HIS SUCCESSORS AND ASSIGNS, SHALL BE RESPONSIBLE FOR INSTALLATION, MAINTENANCE AND REPLACEMENT OF ALL LANDSCAPING MATERIALS SHOWN OR INDICATED 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 CERTIFICATES OF OCCUPANCY.
13. ALL LANDSCAPED AREAS AND PLANT MATERIAL, EXCEPT FOR NON-IRRIGATED NATIVE, RESTORATIVE, 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.
14. ALL FIRE HYDRANTS SHALL BE LOCATED NOT LESS THAN THREE FEET-SIX INCHES (3'-6") AND NOT MORE THAN EIGHT (8') FEET FROM THE BACK OF CURB TO THE CENTER OF THE HYDRANT AND SHALL BE UNOBSTRUCTED ON THE STREET SIDE. MINIMUM CLEARANCE ON ALL OTHER SIDES SHALL BE FIVE FEET (5'-0").
15. ALL PROPOSED PLANTINGS WITHIN THE SIGHT TRIANGLE MUST COMPLY WITH COA VERTICAL REQUIREMENTS PER SECTION 4.04.2.10.
16. THE LANDSCAPE PLAN MUST REFLECT THE LOCATION OF ALL FIRE HYDRANTS 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.
17. THE MAINTENANCE RESPONSIBILITY OF THE AREA BETWEEN THE FENCES (CITY OWNED AND ADJOINING PROPERTY OWNER TO THE NORTH) SHALL BE THE RESPONSIBILITY OF THE CITY.

CITY OF AURORA LANDSCAPE REQUIREMENTS:

Street Frontage / Curbside Area Landscape Requirement					
1 Tree per 40 LF and 1 shrub per 40 SF of Curbside					
Street	Length	Trees Required	Trees Provided	Shrubs Required	Shrubs Provided
East Mexico Avenue	70	2	2	11	14

Landscape Street Buffer Requirement							
1 Tree & 10 Shrubs per 40 Linear Feet							
Street	Length	Width Required	Width Provided	Trees Required	Trees Provided	Shrubs Required	Shrubs Provided
East Mexico Avenue	98	20	5 - 29	3	2	30	39

Building Perimeter Requirement					
1 Tree per 40 LF of Building Perimeter or a Combination of Trees and Shrubs (1 Tree = 10 Shrubs)					
Building Perimeter	Length	Trees Required	Trees Provided	Shrubs Required	Shrubs Provided
North	54	2	1	18	23
East	80	2	0	27	0
South	53	2	1	18	33
West	60	2	0	20	5

*Limited by site constraints, no irrigation within 5' of the building

*Limited by existing easement

Non-Street Buffer - Adjacent to Residential							
1 Tree and 5 Shrubs per 25 LF. 50% of the Tree species to be Evergreen. Width required is 25'. Option to Reduce to 12'.							
Buffer Perimeter	Length	Width Required	Width Provided	Trees Required	Trees Provided	Shrubs Required	Shrubs Provided
West	168	25'	11	7	7	34	64
South	170	25'	12	7	7	34	34

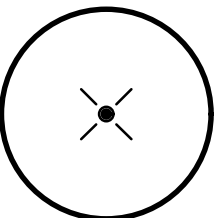
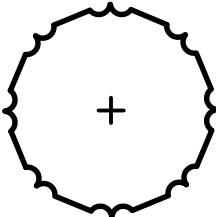
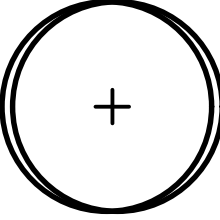


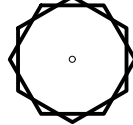














*Limited by site constraints

*Limited by existing easement

Total Trees Provided:	18
Total Trees Required:	27

Total Trees to be Removed:	15
----------------------------	----

PLANT_SCHEDULE

DECIDUOUS TREES	QTY	BOTANICAL NAME / COMMON NAME	CONT
	1	Gleditsia triacanthos inermis 'Shademaster' TM / Shademaster Locust B&B, Full Crown, Staked, Specimen Quality	2.5"
	2	Quercus muehlenbergii / Chinkapin Oak B&B, Full Crown, Staked, Specimen Quality	2.5"
	2	Quercus robur / English Oak B&B, Full Crown, Staked, Specimen Quality	2.5"
EVERGREEN TREES	QTY	BOTANICAL NAME / COMMON NAME	CONT
	8	Pinus edulis / Pinyon Pine B&B, Full Crown, Guyed, Specimen Quality	8'
	3	Pinus leucodermis / Bosnian Pine B&B, Full Crown, Guyed, Specimen Quality	8'
ORNAMENTAL TREES	QTY	BOTANICAL NAME / COMMON NAME	CONT
	2	Malus x 'Spring Snow' / Spring Snow Crab Apple B&B, Full Crown, Staked, Specimen Quality	2"
DECIDUOUS SHRUBS	QTY	BOTANICAL NAME / COMMON NAME	CONT
	15	Rhus aromatica 'Gro-Low' / Low Grow Sumac Container, 5 canes min, 2' ht.	#5
	8	Aronia melanocarpa / Chokeberry Container, 5 canes min, 3' - 6' ht.	#5
	16	Ligustrum vulgare 'Cheyenne' / Cheyenne Privet Container, 5 canes min, 8' - 10' ht.	#5
	6	Ligustrum vulgare 'Lodense' / Lodense Privet Container, 5 canes min, 3' - 4' ht.	#5
	4	Chaenomeles speciosa / Flowering Quince Container, 5 canes min, 6' - 8' ht.	#5
	6	Berberis x mentorensis / Mentor Barberry Container, 5 canes min, 5' - 7' ht.	#5
	17	Ribes aureum / Golden Currant Container, 5 canes min, 4' - 5' ht.	#5
	15	Ericamerica nauseosa / Dwarf Rabbitbrush Container, 5 canes min, 1' - 3' ht.	#5
	55	Spiraea japonica 'Froebeli' / Froebel Spirea Container, 5 canes min, 2' ht.	#5
EVERGREEN SHRUBS	QTY	BOTANICAL NAME / COMMON NAME	CONT
	27	Juniperus horizontalis 'Blue Chip' / Blue Chip Juniper Container, 5 canes min, 12" ht.	#5
	2	Mahonia aquifolium / Oregon Grape Holly Container, 5 canes min, 3' - 8' ht.	#5
	16	Picea pungens 'Globosa' / Dwarf Globe Blue Spruce Container, 5 canes min, 3' - 5' ht.	#5
ORNAMENTAL GRASSES	QTY	BOTANICAL NAME / COMMON NAME	CONT
	13	Miscanthus sinensis 'Morning Light' / Morning Light Maiden Grass Container, Well established	#1
	29	Pennisetum alopecuroides 'Hameln' / Hameln Fountain Grass Container, Well established	#1

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BLDG #9

AURORA

PROJECT #R-2287

FIRE STATION #9

Aurora Fire Rescue

17200 E. Mexico Avenue
Aurora, Colorado 80017

PROJ. NO. R-2287

DRAWN: CS

CHECKED: MW

CADD FILE:

DATE: 08/29/2024

NO.	DATE	DESCRIPTION
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	8/29/24	DA RESUBMITTAL

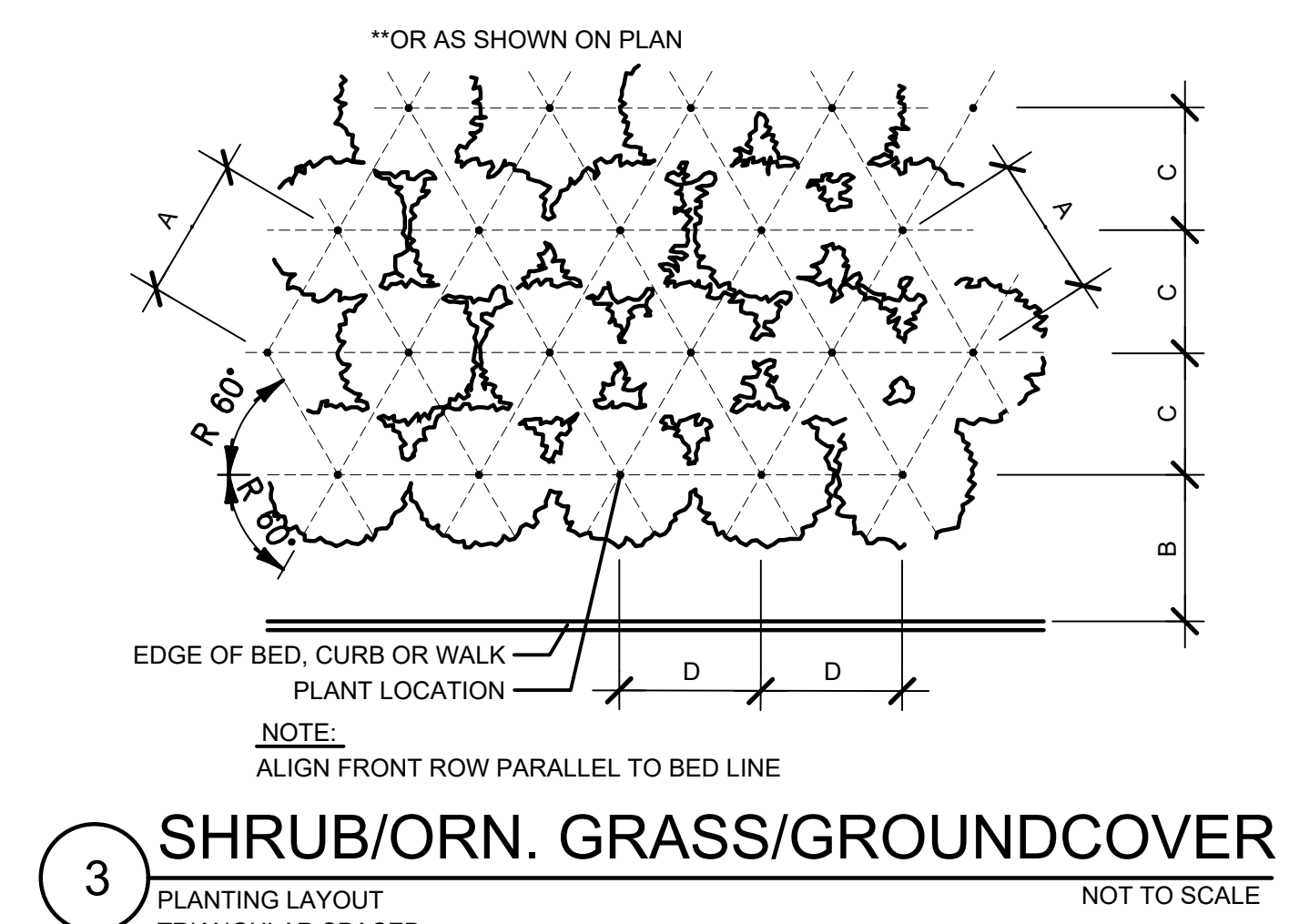
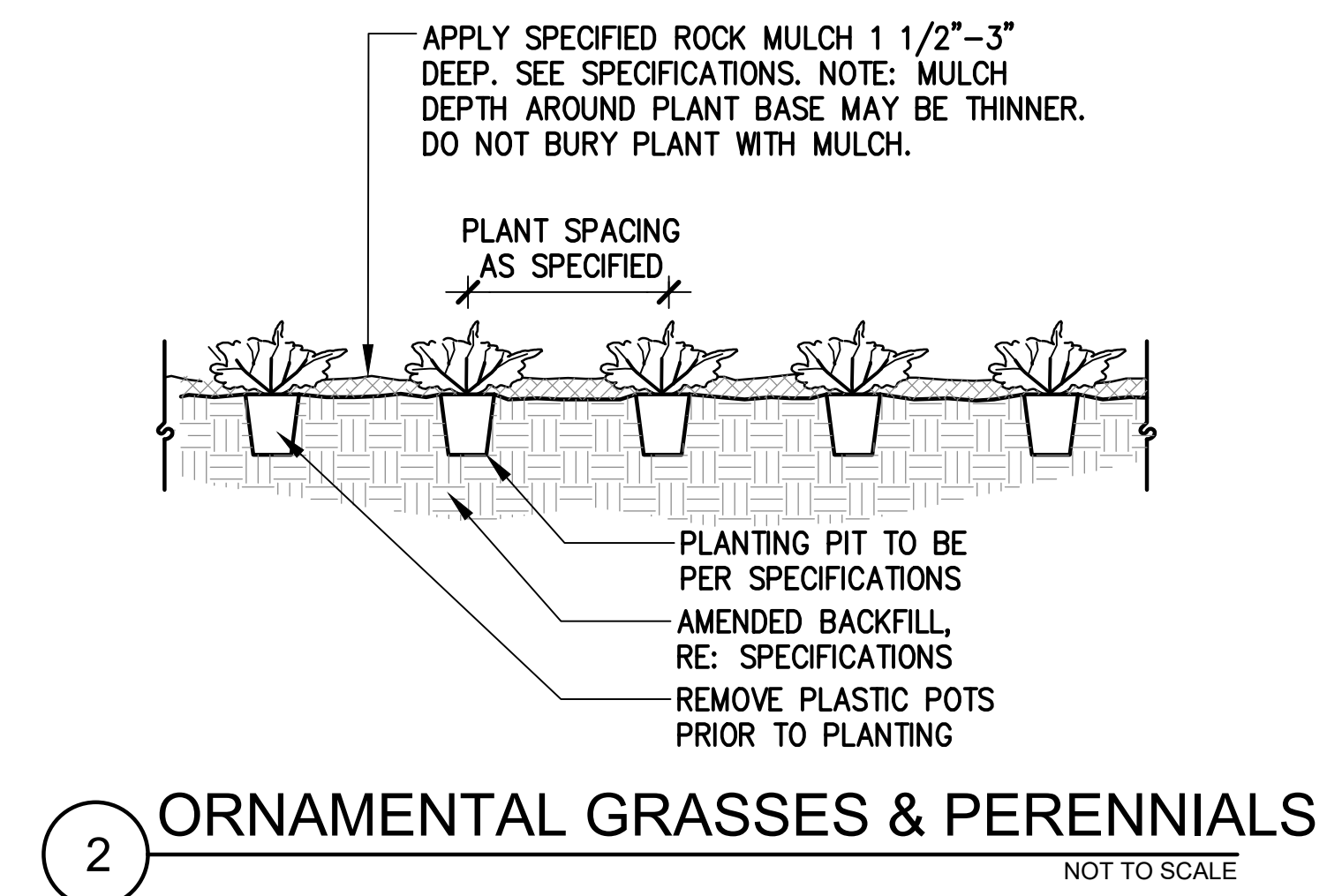
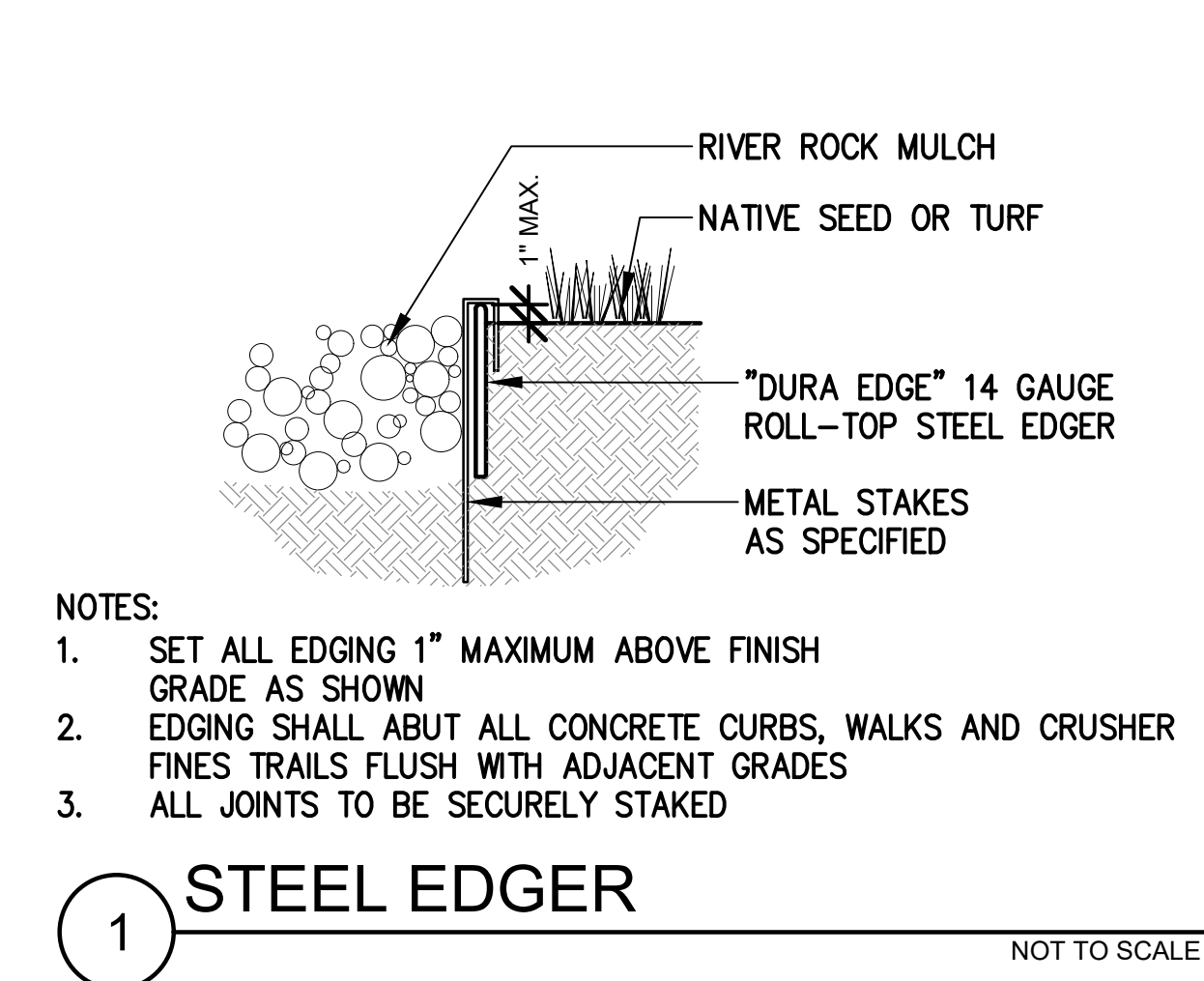
FIRE STATION #9
AURORA FIRE RESCUE
CD PROGRESS SET

SHEET TITLE:
LANDSCAPE NOTES AND
SCHEDULE

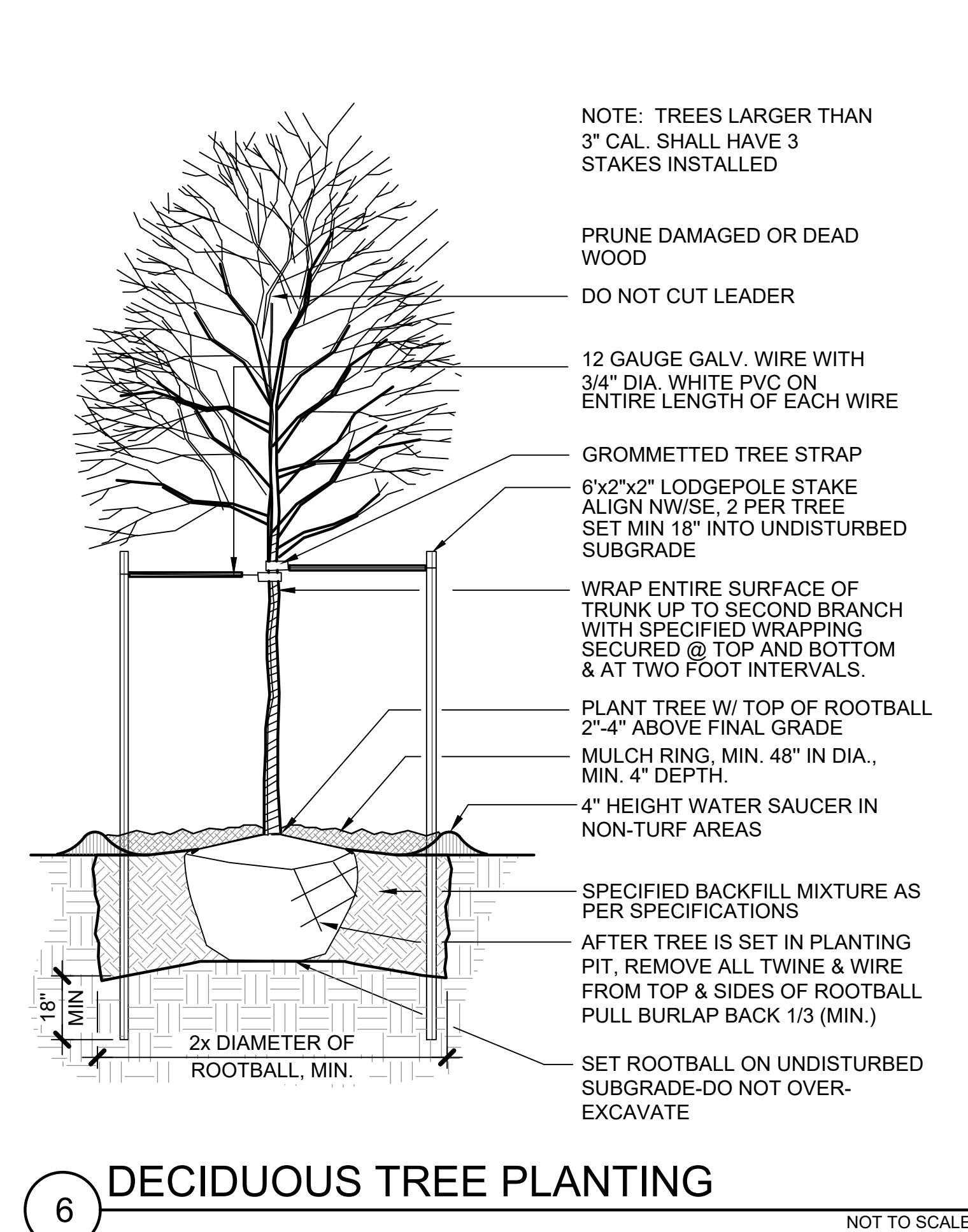
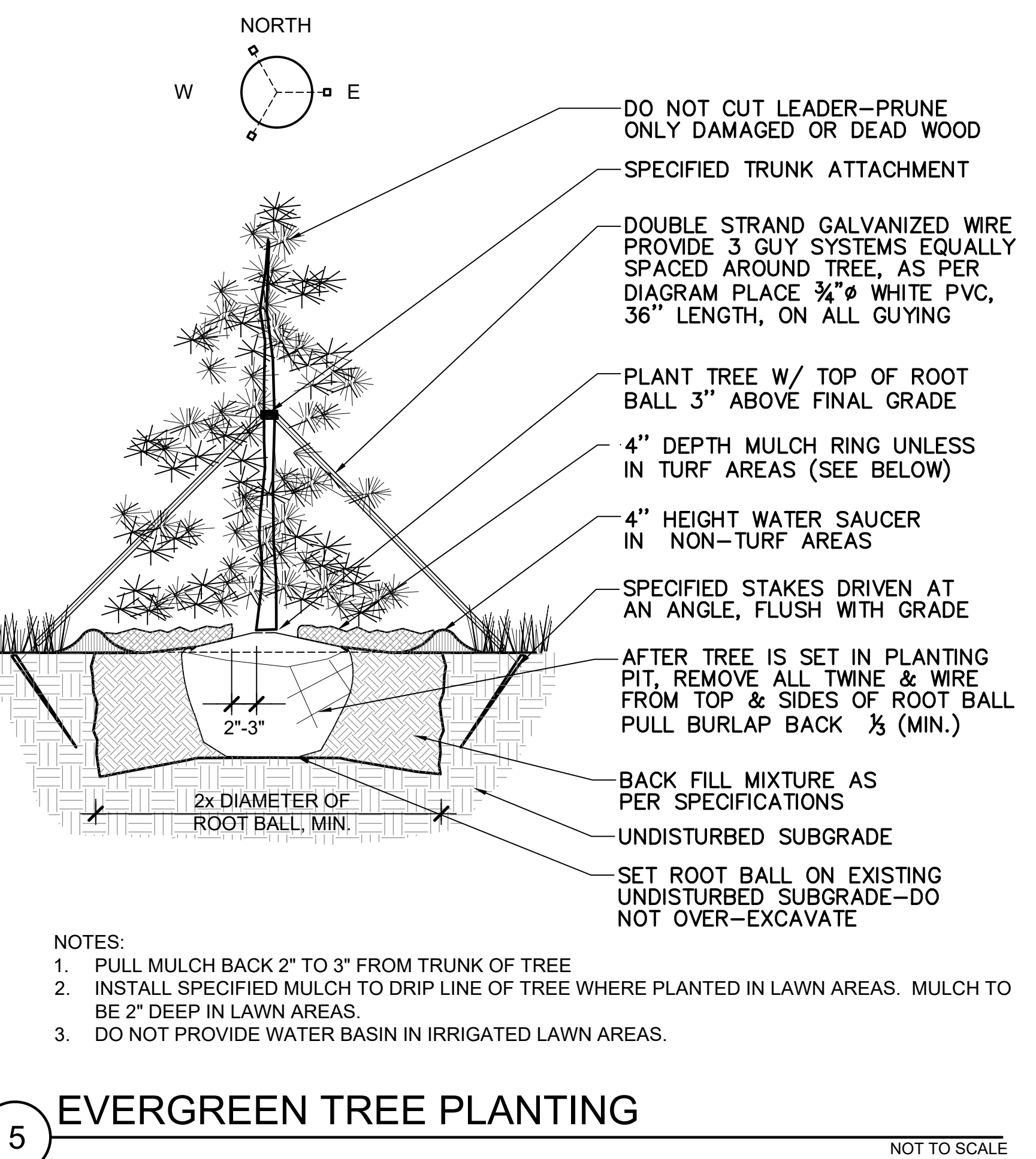
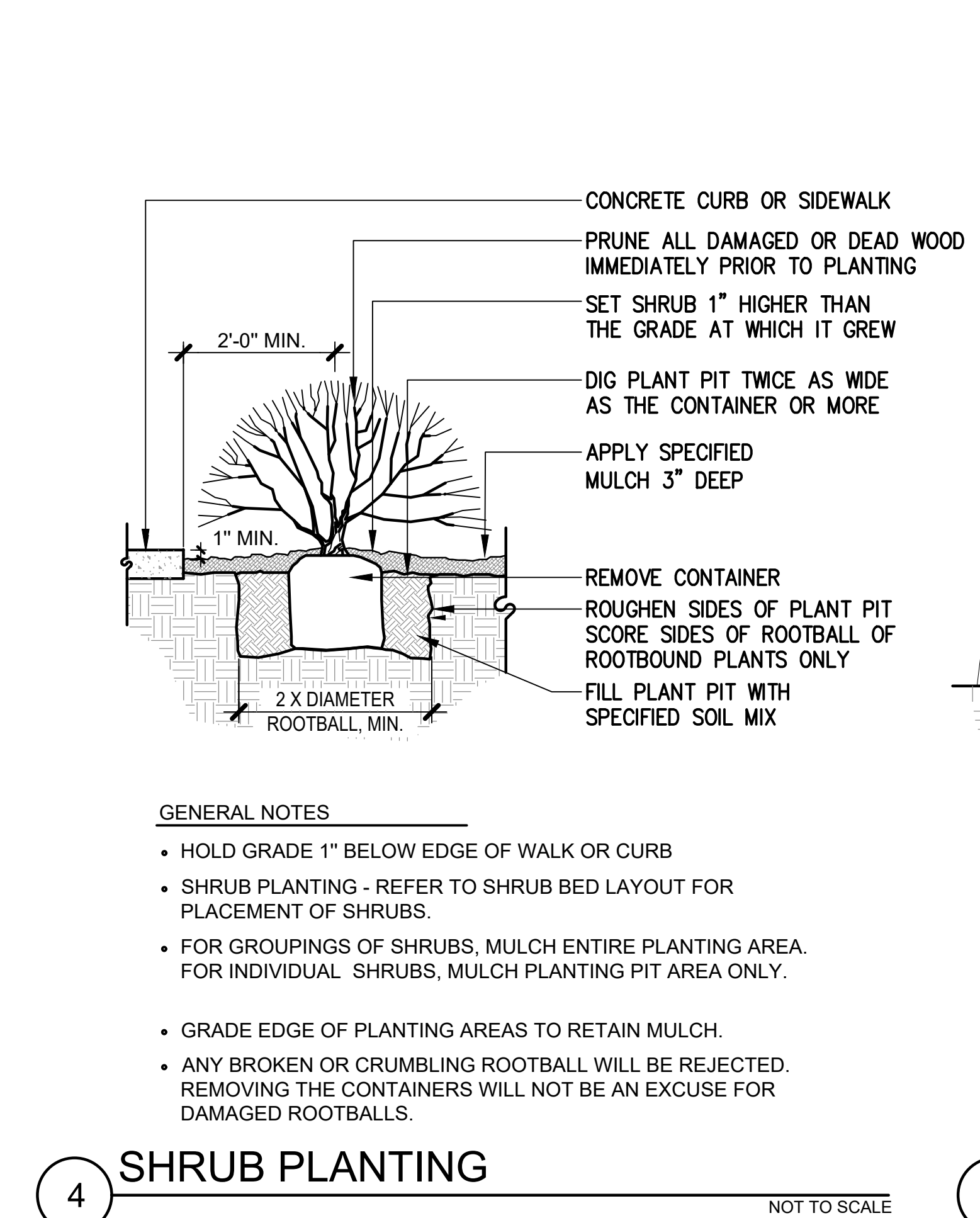
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SHEET NUMBER:

10

NO.	DATE	DESCRIPTION
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8/29/24		DA RESUBMITTAL



**PLANT SPACING	A	B	C	D
6"	6"	6"	5"	6"
8"	8"	6"	7"	8"
12"	12"	8"	10"	12"
18"	18"	9"	15 1/2"	18"
24"	24"	18"	21"	24"
30"	30"	15"	26"	30"
36"	36"	30"	31"	36"
48"	48"	30"	42"	48"
60"	60"	36"	52"	60"



NOT FOR CONSTRUCTION



FIRE STATION #9 REPLACEMENT
AURORA FIRE RESCUE

PROJECT #5367A

17200 E. Mexico Ave.
Aurora, CO 80017

PROJ. NO. 125-07
DRAWN: MD
CHECKED: DJ
CADD
DATE: 08/29/24

NO.	DATE	DESCRIPTION
04/22/24	DEVELOPMENT	APPLICATION
08/29/24	D.A.	RESUBMITTAL

FIRE STATION #9
AURORA FIRE RESCUE

SHEET

BUILDING
ELEVATIONS

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

12



EXTERIOR MATERIALS LEGEND KEYNOTE LEGEND

- EXTERIOR MATERIALS LEGEND**
- METAL ROOF**
BASIS OF DESIGN: VARCO PRUDEN
SSR STANDING SEAM ROOF
COLOR: COOL WEATHERED COPPER
 - METAL WALL PANEL**
BASIS OF DESIGN: BERRIDGE
STYLE: HS-12
COLOR: ROSEWOOD
 - METAL WALL PANEL**
BASIS OF DESIGN: VARCO PRUDEN
STYLE: PANEL RIB
COLOR: COOL ARCTIC WHITE
 - METAL WALL PANEL**
BASIS OF DESIGN: VARCO PRUDEN
STYLE: PANEL RIB
COLOR: COOL SIERRA TAN
 - PRECAST STONE TRIM**
COLOR: LIGHT BROWN
 - BRICK VENEER**
BASIS OF DESIGN: SUMMIT BRICK
COLOR: LIGHT PEWTER
- KEYNOTE LEGEND**
- 1 METAL PANEL ROOFING, DARK BRONZE
 - 2 METAL PANEL WALL SYSTEM, ROSEWOOD
 - 3 METAL PANEL WALL SYSTEM, COOL ARCTIC WHITE
 - 4 METAL PANEL WALL SYSTEM, SIERRA TAN
 - 5 PREFINISHED METAL FASCIA, DARK BRONZE
 - 6 BRICK VENEER, B.O.D. SUMMIT
 - 7 ALUMINUM STOREFRONT SYSTEM, DARK BRONZE
 - 8 INSULATED OVERHEAD DOOR WITH GLASS PANELS
 - 9 PAINTED HOLLOW METAL DOOR, DARK BRONZE
 - 10 24" ALUMINUM DIMENSIONAL SIGNAGE LETTERS, STUD MOUNTED WITH 1" STANDOFFS
 - 11 METAL TRIM, COLORS TO MATCH ADJACENT METAL PANELS
 - 12 TRAINING BALCONY - PAINTED STEEL FRAME WITH PAINTED METAL RAILINGS
 - 13 DOWNSPOUT, PAINTED, DARK BRONZE
 - 14 FIBERGLASS WINDOW, DARK BRONZE
 - 15 6" DIA. CONCRETE-FILLED METAL BOLLARD; RE: SITE PLAN DETAILS
 - 16 72" ALUMINUM DIMENSIONAL SIGNAGE NUMBER WITH BACKLIGHTING, STUD MOUNTED WITH 1" STANDOFFS
 - 17 PRECAST STONE TRIM, LIGHT BROWN
 - 18 METAL LOUVER, DARK BRONZE, RE: MECH DRAWINGS
 - 19 6' TALL WOOD SCREEN WALL
 - 20 ROOF BRACKET
 - 21 FDC LOCATION



FIRE STATION #9 REPLACEMENT
AURORA FIRE RESCUE

PROJECT #5367A

17200 E. Mexico Ave.
Aurora, CO 80017

PROJ. NO. 125-07
DRAWN: Author
CHECKED: Checker
CADD
DATE: 01/22/15

NO.	DATE	DESCRIPTION
04/22/24		DEVELOPMENT APPLICATION
08/29/24		D.A. RESUBMITTAL

FIRE STATION #9
AURORA FIRE RESCUE

SHEET

BUILDING
ELEVATIONS

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

13



1 SOUTH ELEVATION
3/16" = 1'-0"

0 4' 8' 12'



2 EAST ELEVATION
3/16" = 1'-0"

0 4' 8' 12'

EXTERIOR MATERIALS LEGEND KEYNOTE LEGEND



METAL ROOF
BASIS OF DESIGN: VARCO PRUDEN
SSR STANDING SEAM ROOF
COLOR: COOL WEATHERED COPPER



METAL WALL PANEL
BASIS OF DESIGN: BERRIDGE
STYLE: HS-12
COLOR: ROSEWOOD



METAL WALL PANEL
BASIS OF DESIGN: VARCO PRUDEN
STYLE: PANEL RIB
COLOR: COOL ARCTIC WHITE



METAL WALL PANEL
BASIS OF DESIGN: VARCO PRUDEN
STYLE: PANEL RIB
COLOR: COOL SIERRA TAN



PRECAST STONE TRIM
COLOR: LIGHT BROWN



BRICK VENEER
BASIS OF DESIGN: SUMMIT BRICK
COLOR: LIGHT PEWTER

- 1 METAL PANEL ROOFING, DARK BRONZE
- 2 METAL PANEL WALL SYSTEM, ROSEWOOD
- 3 METAL PANEL WALL SYSTEM, COOL ARCTIC WHITE
- 4 METAL PANEL WALL SYSTEM, SIERRA TAN
- 5 PREFINISHED METAL FASCIA, DARK BRONZE
- 6 BRICK WAINSCOT, B.O.D. SUMMIT
- 7 ALUMINUM STOREFRONT SYSTEM, DARK BRONZE
- 8 INSULATED OVERHEAD DOOR WITH GLASS PANELS
- 9 PAINTED HOLLOW METAL DOOR, DARK BRONZE
- 10 24" ALUMINUM DIMENSIONAL SIGNAGE LETTERS, STUD MOUNTED WITH 1" STANDOFFS
- 11 METAL TRIM, COLORS TO MATCH ADJACENT METAL PANELS
- 12 TRAINING BALCONY - PAINTED STEEL FRAME WITH PAINTED METAL RAILINGS
- 13 DOWNSPOUT, PAINTED, DARK BRONZE
- 14 FIBERGLASS WINDOW, DARK BRONZE
- 15 6" DIA. CONCRETE-FILLED METAL BOLLARD; RE: SITE PLAN DETAILS
- 16 72" ALUMINUM DIMENSIONAL SIGNAGE NUMBER WITH BACKLIGHTING, STUD MOUNTED WITH 1" STANDOFFS
- 17 PRECAST STONE TRIM, LIGHT BROWN
- 18 METAL LOUVER, DARK BRONZE, RE: MECH DRAWINGS
- 19 6" TALL WOOD SCREEN WALL
- 20 ROOF BRACKET
- 21 FDC LOCATION



FIRE STATION #9 REPLACEMENT
AURORA FIRE RESCUE

17200 E. Mexico Ave.
Aurora, CO 80017

PROJECT #5367A

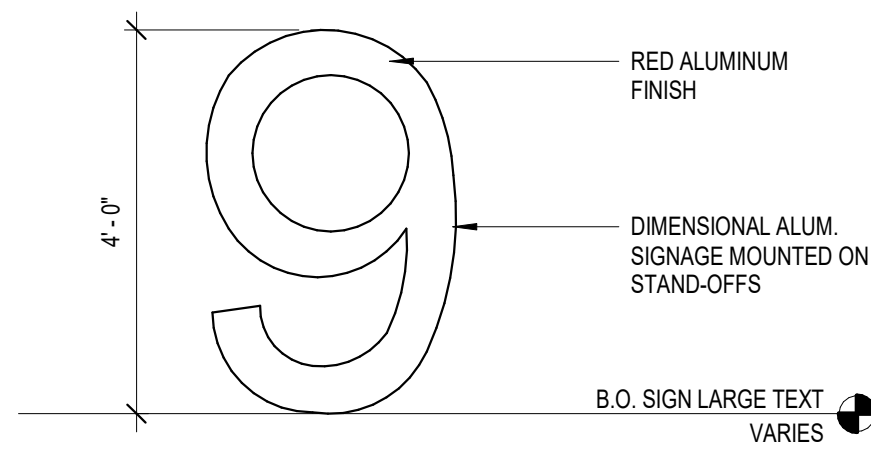
PROJ. NO. 125-07
DRAWN: MD
CHECKED: DJ
CADD
DATE: 04/22/24

NO.	DATE	DESCRIPTION
	04/22/24	DEVELOPMENT APPLICATION
	08/29/24	D.A. RESUBMITTAL

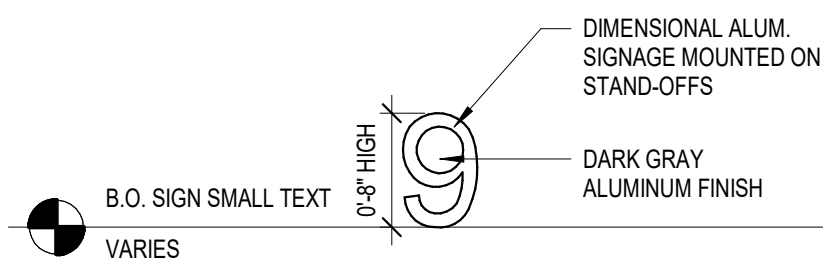
FIRE STATION #9
AURORA FIRE RESCUE

SHEET
SITE PLAN DETAILS

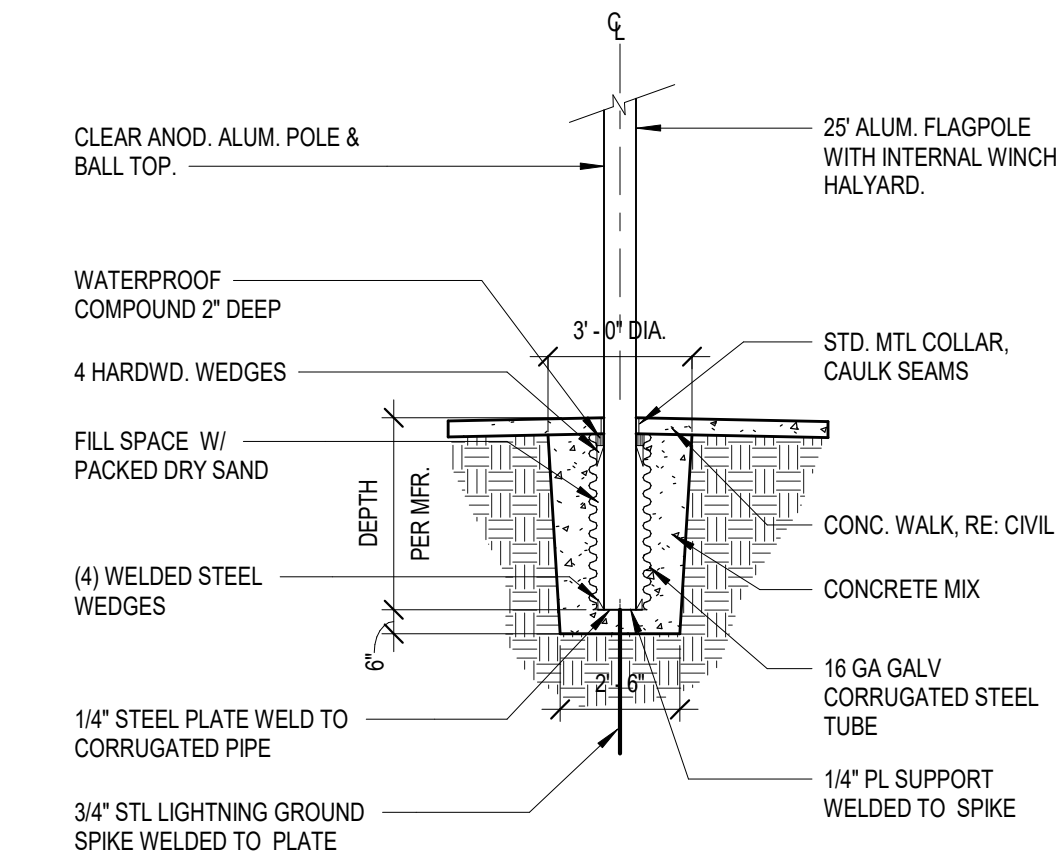
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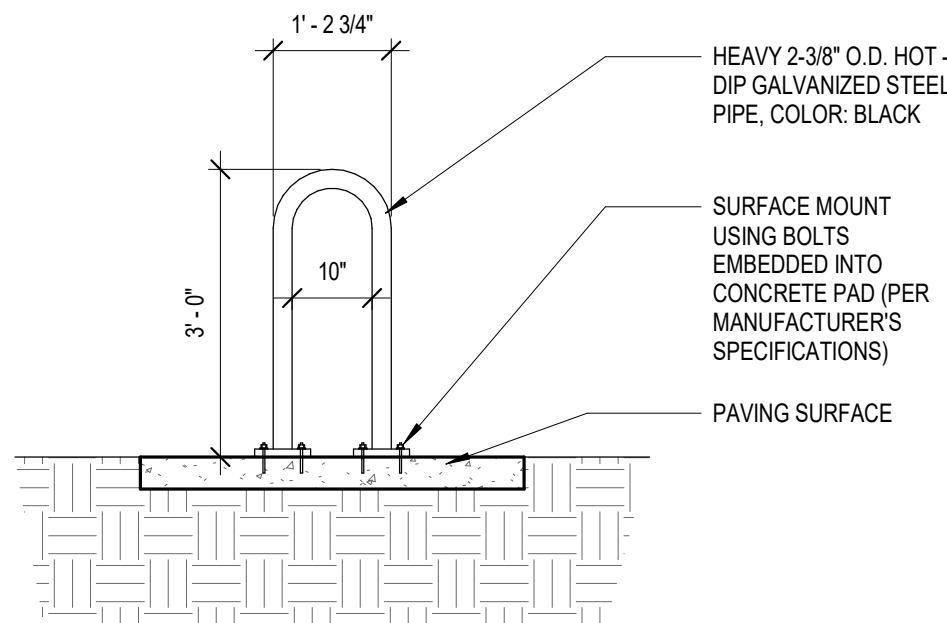
14 FIRE STATION NUMBER SIGNAGE.
1/2" = 1'-0"



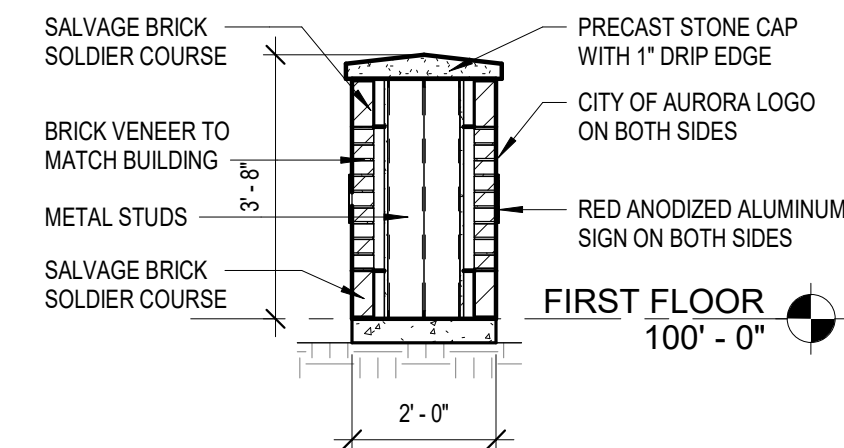
13 SIGNAGE ELEVATIONS SMALL TEXT.
3/4" = 1'-0"



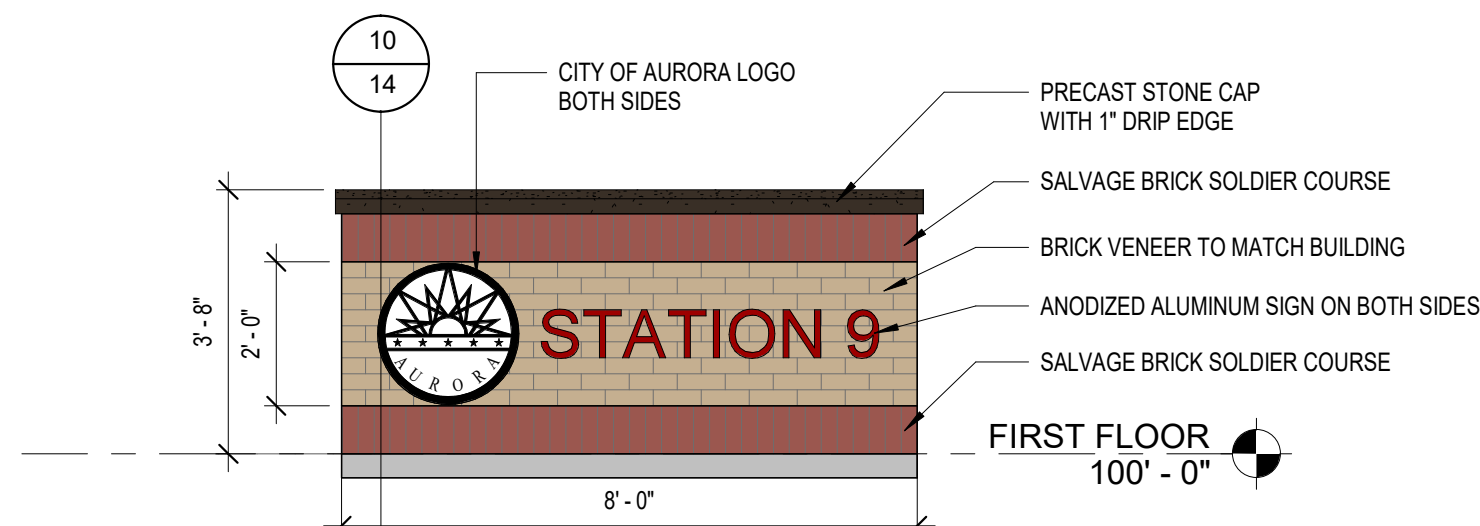
12 FLAGPOLE DETAIL.
1/4" = 1'-0"



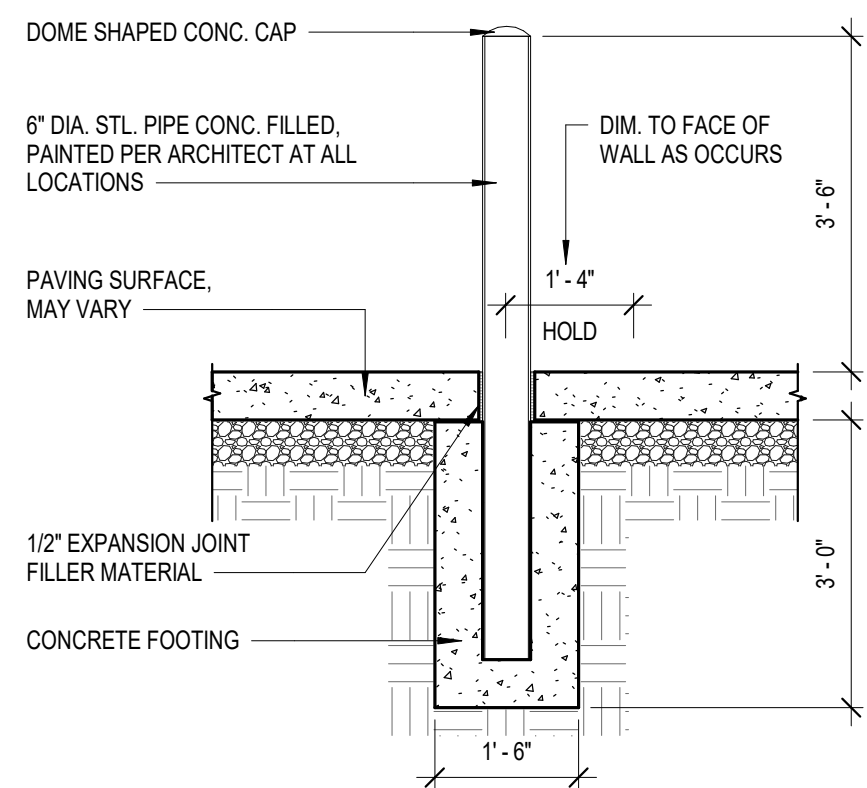
11 BIKE RACK DETAIL.
1/2" = 1'-0"



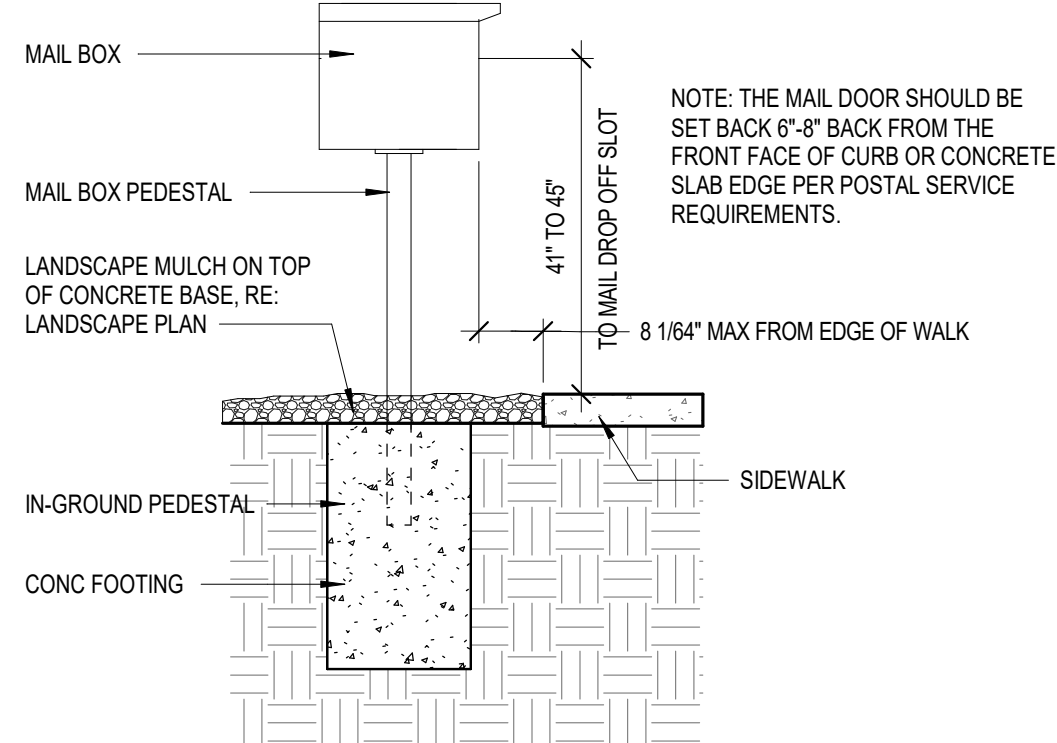
10 MONUMENT SIGN SECTION
3/8" = 1'-0"



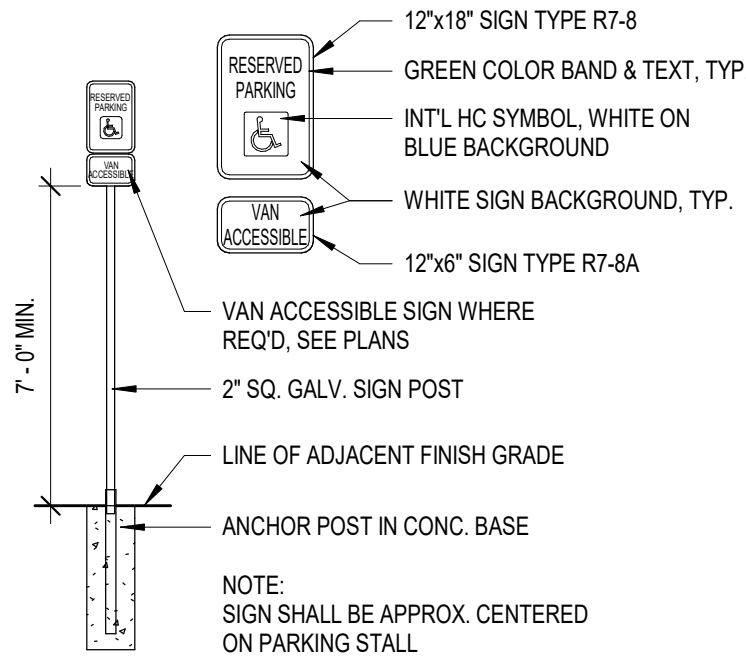
9 MONUMENT SIGN - FRONT AND BACK ELEVATIONS
3/8" = 1'-0"



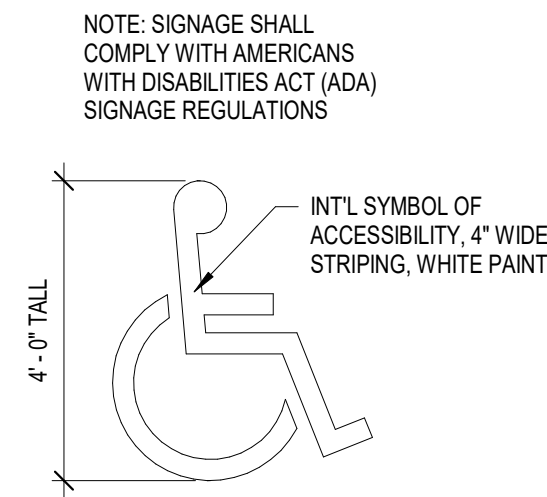
8 PIPE BOLLARD.
1/2" = 1'-0"



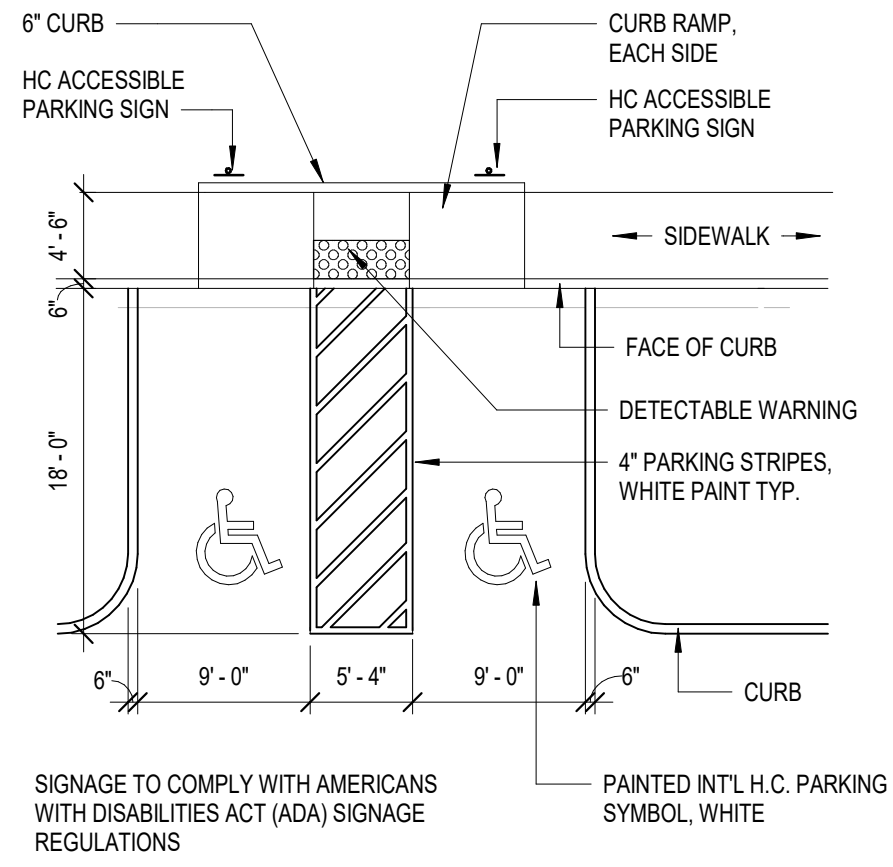
7 MAILBOX.
1/2" = 1'-0"



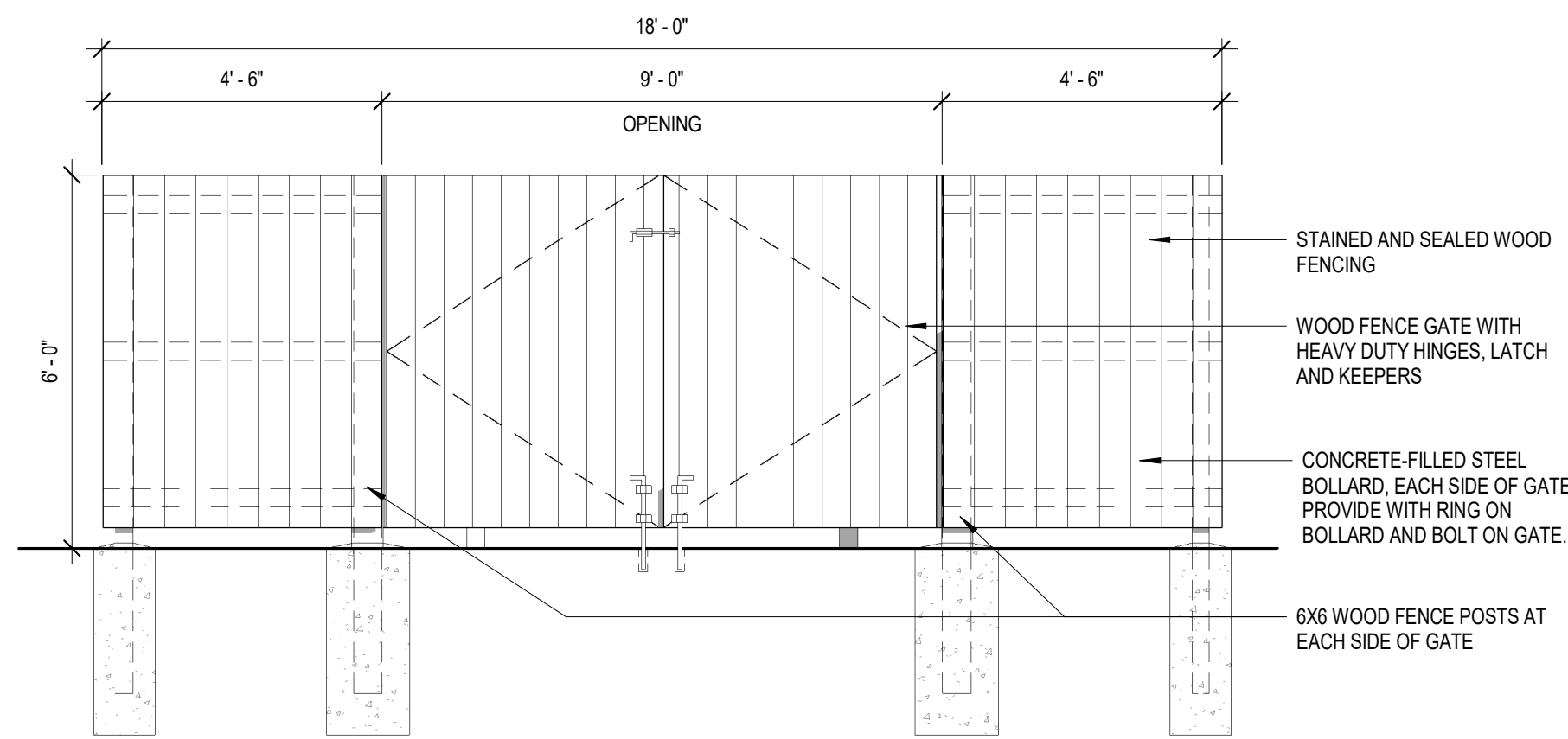
6 HC PARKING SIGN
1/4" = 1'-0"



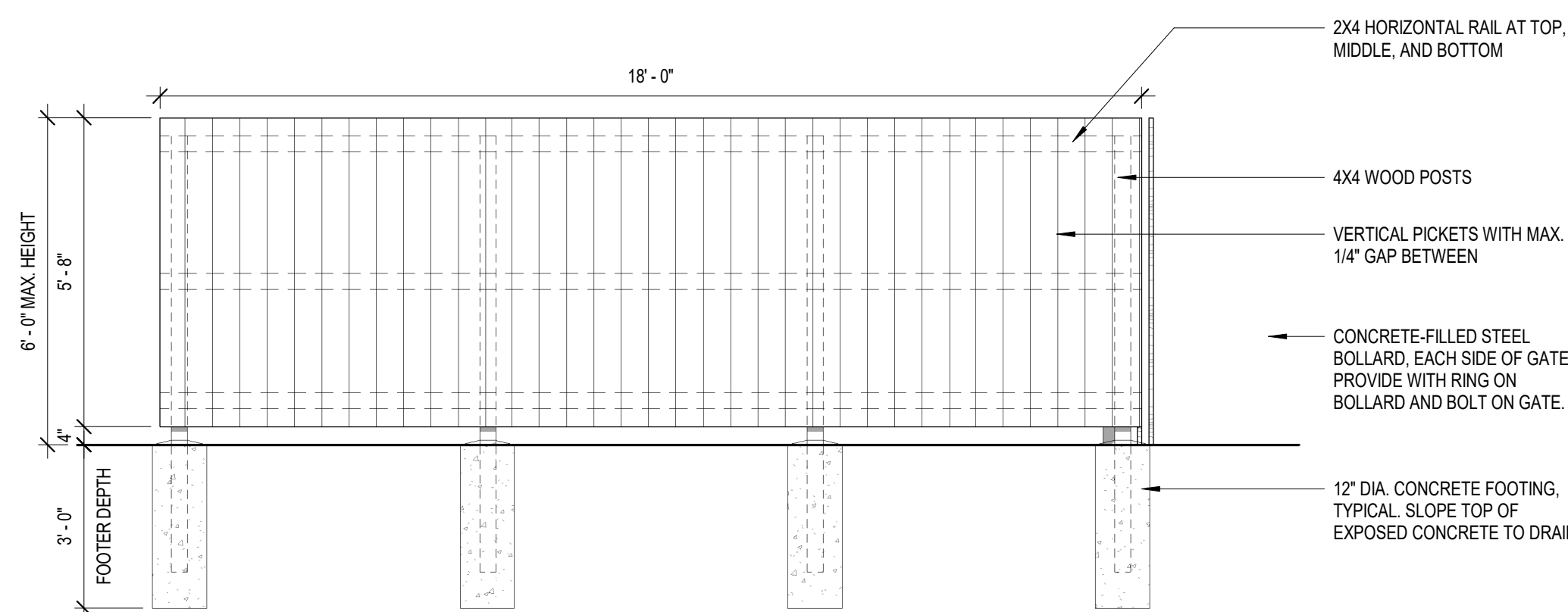
5 HC PARKING SYMBOL
3/16" = 1'-0"



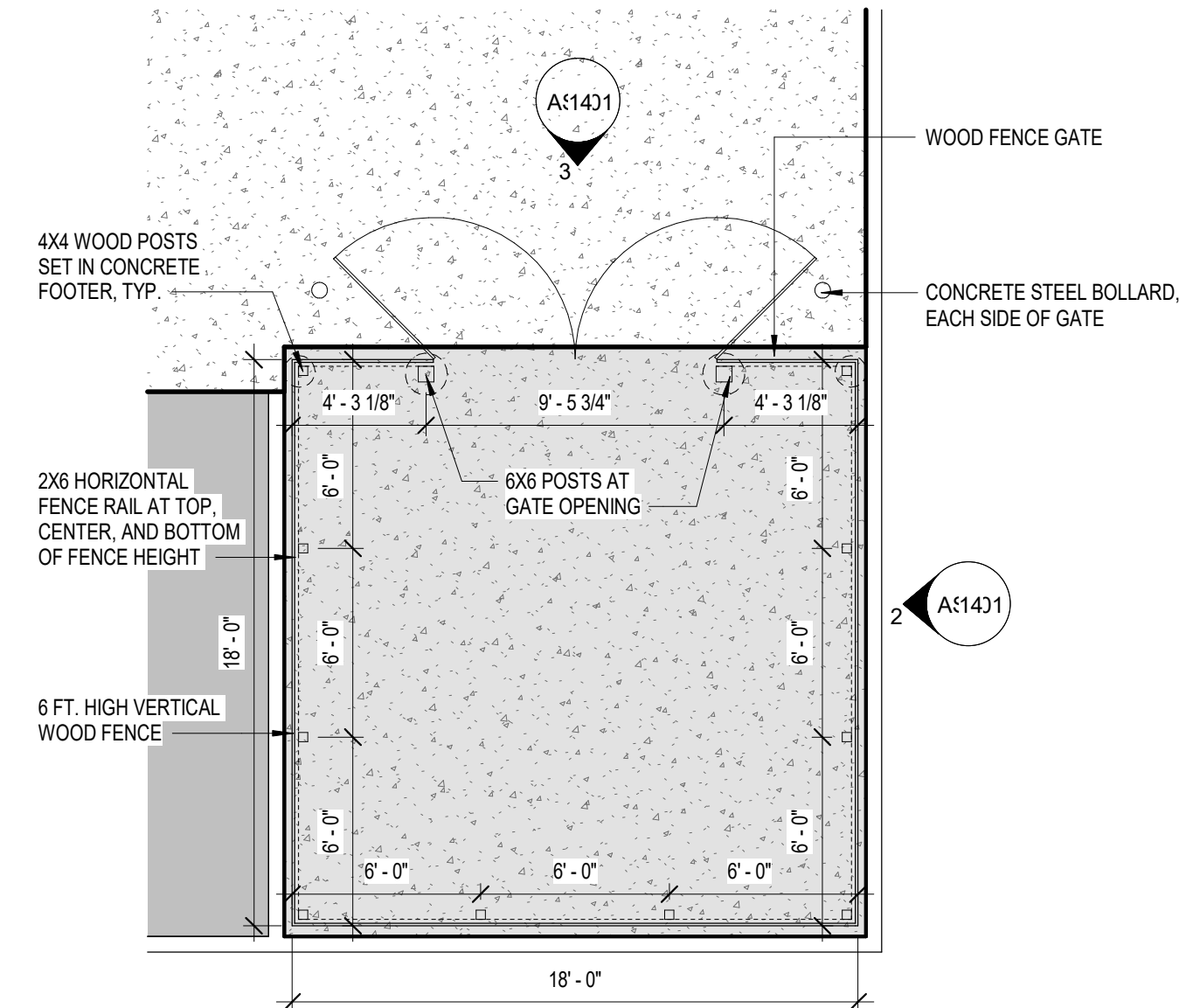
4 ACCESSIBLE PARKING TYP.
1" = 10'-0"



3 TRASH ENCLOSURE - FRONT ELEVATION
3/8" = 1'-0"



2 TRASH ENCLOSURE - SIDE AND REAR ELEVATION
3/8" = 1'-0"



1 TRASH ENCLOSURE PLAN
3/16" = 1'-0"



FIRE STATION #9 REPLACEMENT
AURORA FIRE RESCUE

17200 E. Mexico Ave.
Aurora, CO 80017

PROJECT #5367A

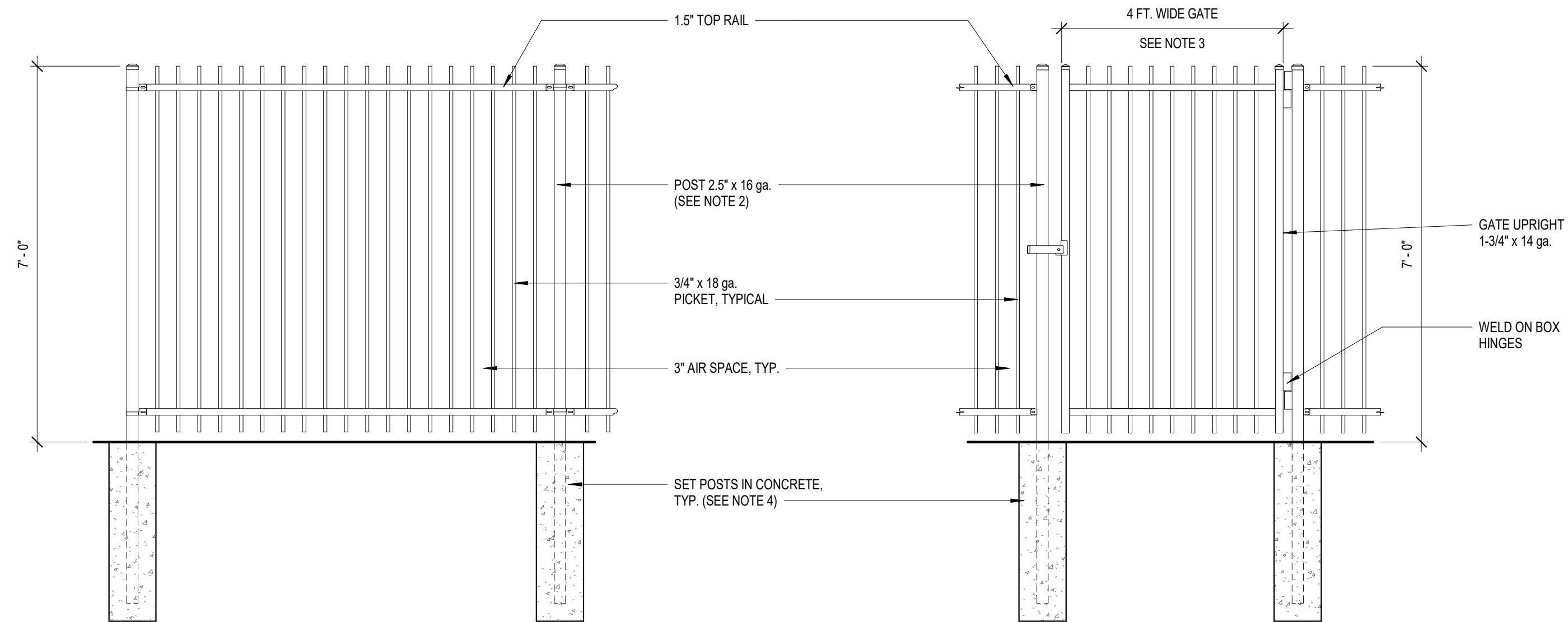
PROJ. NO. 125-07
DRAWN: MD
CHECKED: DJ
CADD
DATE: 04/22/24

NO.	DATE	DESCRIPTION
	04/22/24	DEVELOPMENT APPLICATION
	08/29/24	D.A. RESUBMITTAL

FIRE STATION #9
AURORA FIRE RESCUE

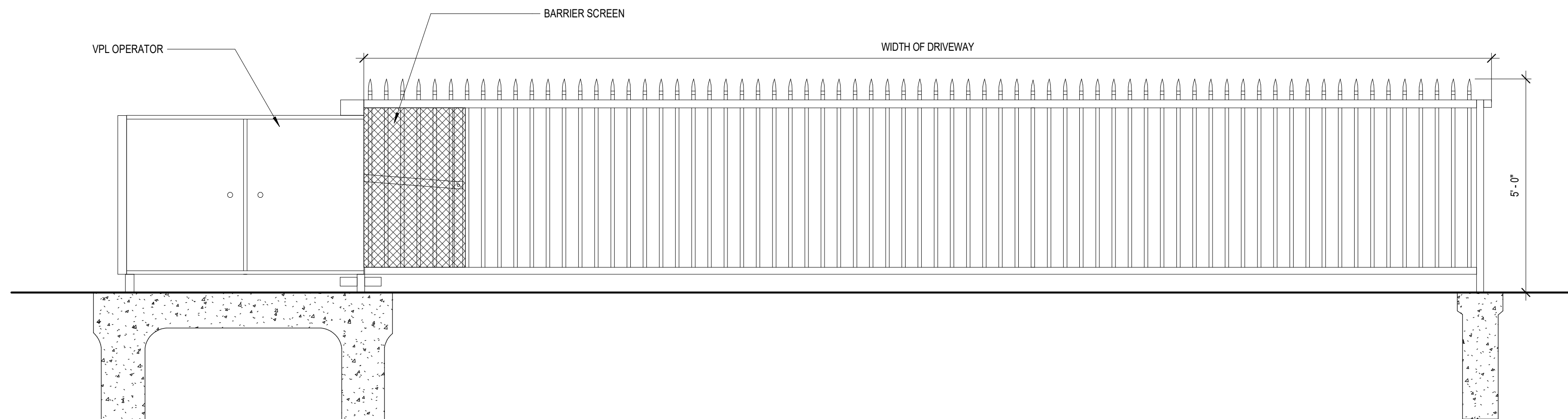
SHEET
SITE PLAN DETAILS

SCALE As indicated
SHEET

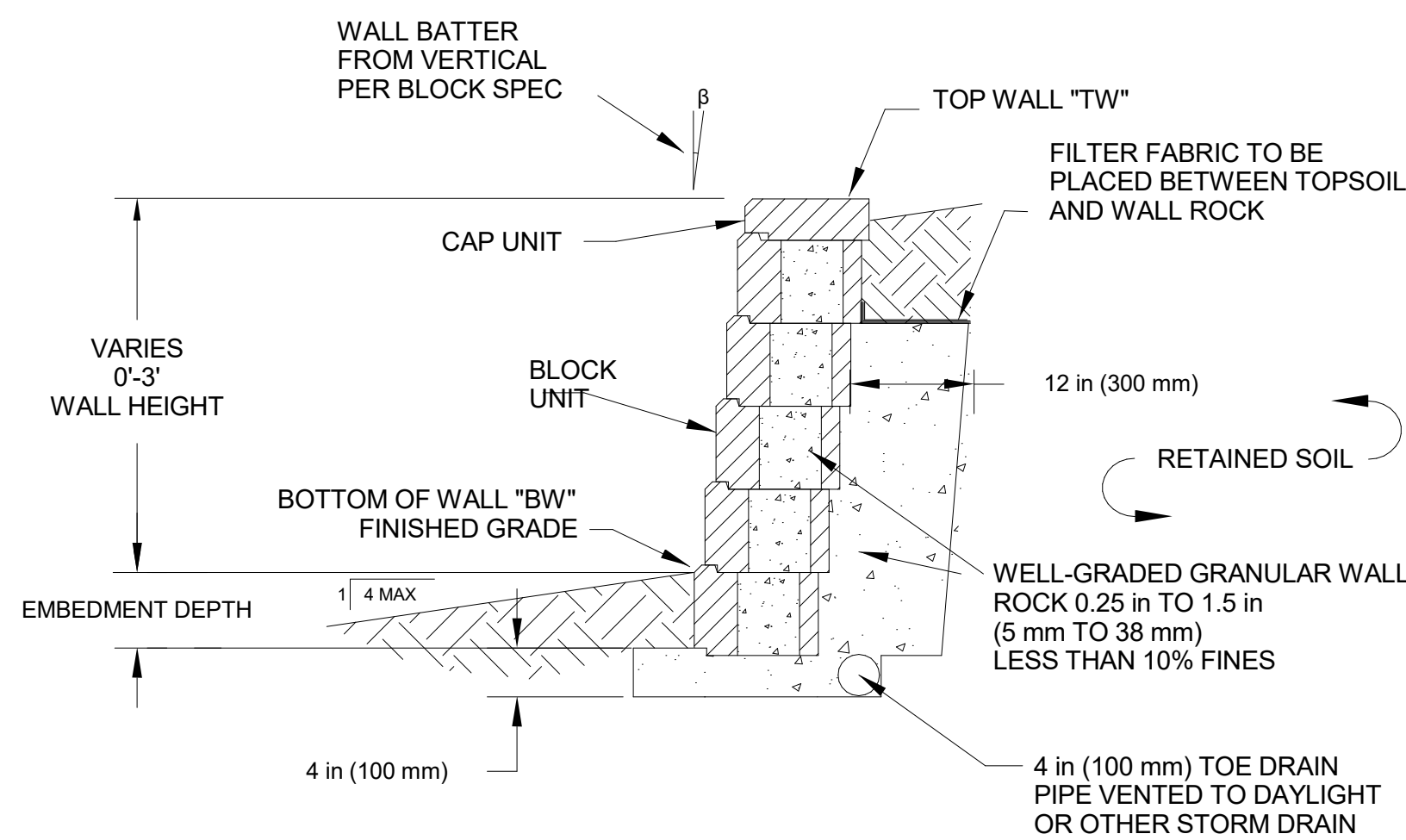


- NOTES:
- FENCE DETAILS ARE BASED ON AMERISTAR MONTAGE PLUS, GENESIS STYLE, COLOR BLACK.
 - POST SIZE DEPENDS ON FENCE HEIGHT, WEIGHT AND WIND LOADS. SEE MONTAGE PLUS POST SIZING CHART.
 - SEE AMERISTAR GATE TABLE FOR STANDARD OUT TO OUT DIMENSIONS OF GATE.
 - INSTALL PER MANUFACTURER'S RECOMMENDATIONS.

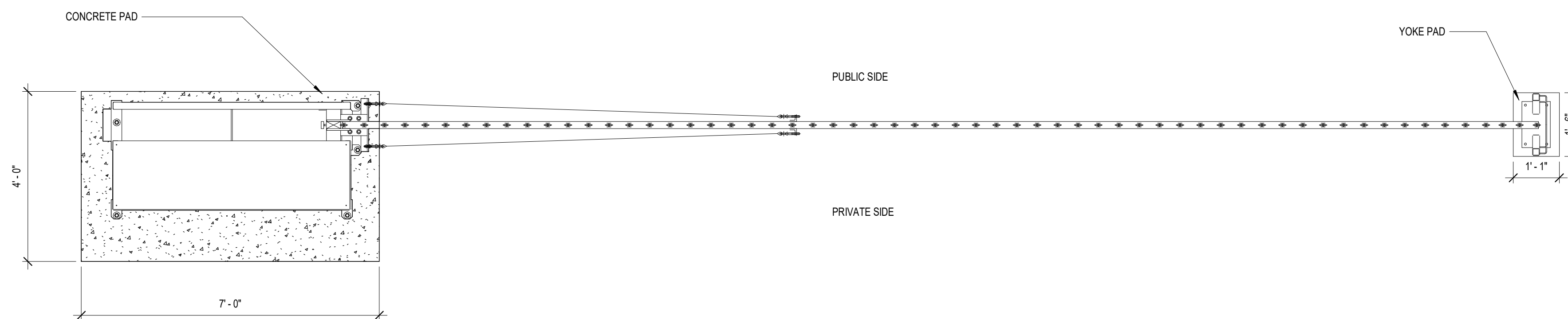
③ SITE FENCE AND MAN GATE DETAILS
1/2" = 1'-0"



② PIVOT GATE ELEVATION AT DRIVEWAY
1/2" = 1'-0"

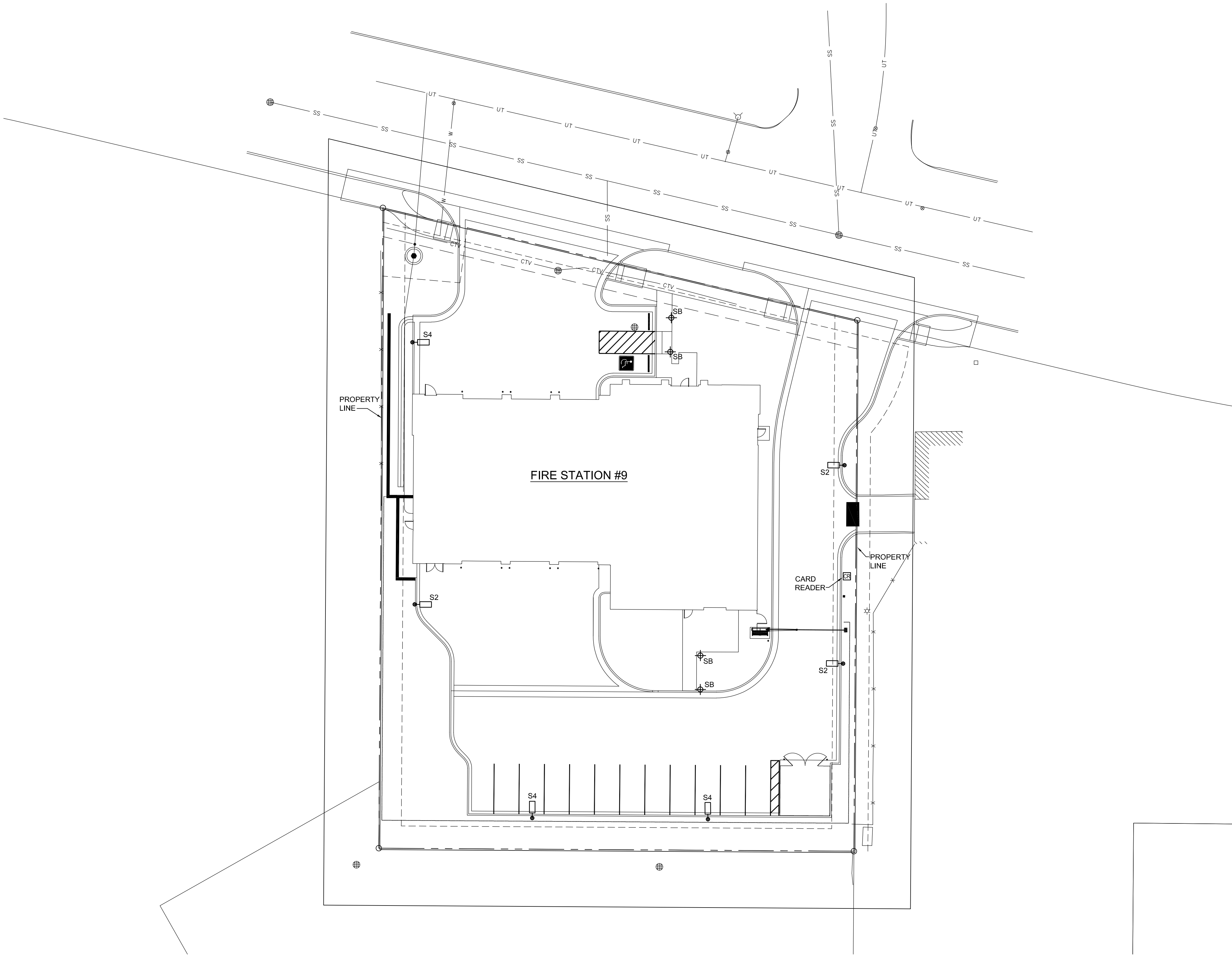


④ TYPICAL RETAINING WALL SECTION
1" = 1'-0"

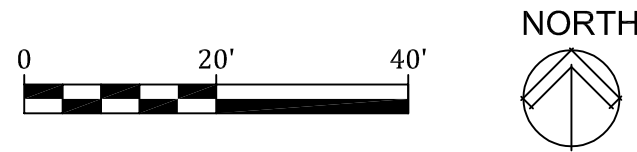


① PIVOT GATE - PLAN DETAIL
1/2" = 1'-0"

Date: Aug 29, 2024 - 10:52am User:TJHuber . . . Drawing File: H:\COS\8685\CAD\AutoCAD\Aurora FS #9\Sheets\Electrical\8685-ES101.dwg . . . Last Saved By: TJHuber Aug 29, 2024 - 10:31am . . . Layout Name: 15



A1 SITE LIGHTING PLAN
E1 1" = 20'-0"



GENERAL NOTES

- A. IF ANY UTILITY LINES, PIPELINES, OR UNDERGROUND UTILITY LINES ARE SHOWN ON THESE DRAWINGS, THEY ARE SHOWN IN APPROXIMATE MANNER ONLY, AND SUCH LINES MAY EXIST WHERE NONE ARE SHOWN. IF ANY SUCH EXISTING LINES ARE SHOWN, THE LOCATION IS BASED UPON INFORMATION PROVIDED BY THE UTILITY OR PIPELINE COMPANY, THE OWNER, OR BY OTHERS, AND THE INFORMATION MAY BE INCOMPLETE, OR BE OBSOLETE BY THE TIME CONSTRUCTION COMMENCES.
- B. THE ENGINEER HAS UNDERTAKEN NO FIELD VERIFICATION OF THE LOCATION, DEPTH, SIZE, OR TYPE OF EXISTING UTILITY LINES, PIPELINES, OR UNDERGROUND UTILITY LINES, MAKES NO REPRESENTATION PERTAINING THERETO, AND ASSUMES NO RESPONSIBILITY OR LIABILITY THEREFOR. THE CONTRACTOR SHALL INFORM ITSELF OF THE LOCATION OF ANY UTILITY LINE, PIPELINE, OR UNDERGROUND UTILITY LINE IN OR NEAR THE AREA OF WORK IN ADVANCE OF AN DURING EXCAVATION WORK. THE CONTRACTOR IS FULLY RESPONSIBLE FOR ANY AND ALL DAMAGE CAUSED BY ITS FAILURE TO LOCATE, IDENTIFY AND PRESERVE ANY AND ALL EXISTING UTILITIES, PIPELINES, AND UNDERGROUND UTILITY LINES. THE CONTRACTOR SHALL COMPLY WITH STATE STATUTES, MUNICIPAL, AND LOCAL ORDINANCES, RULES AND REGULATIONS, IF ANY, PERTAINING TO THE LOCATION OF THESE LINES AND FACILITIES, IN PLANNING AND CONDUCTING EXCAVATION, WHETHER BY CALLING OR NOTIFYING THE UTILITIES, COMPLYING WITH "BLUE STAKES" PROCEDURES, OTHERWISE.
- C. ALL EXTERIOR LIGHTING CONDUITS SHALL BE 1" SCHEDULE 40 PVC UNLESS OTHERWISE INDICATED.
- D. ALL EXTERIOR LIGHTING CONDUCTORS SHALL BE #8 UNLESS OTHERWISE INDICATED.
- E. ALL ELECTRICAL EQUIPMENT AND ASSOCIATED SUPPORT EQUIPMENT TO BE PAINTED TO MATCH SURROUNDING BUILDING AS SELECTED BY ARCHITECT.
- F. EXACT LOCATION OF LIGHT FIXTURE TO BE COORDINATED IN THE FIELD WITH LANDSCAPE ARCHITECT AND WITH FINAL APPROVAL BY ARCHITECT.
- G. ARROW ADJACENT TO LIGHT FIXTURE INDICATES DIRECTION OF REFLECTOR.

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FIRE STATION #9 RENOVATION
AURORA FIRE RESCE

17200 E. Mexico Ave.
Aurora, Colorado 80017

PROJECT #XXXX

PROJ. NO. 125-07
DRAWN: RJO
CHECKED: JFH/WMB
CADD
DATE: 06/29/2024

NO.	DATE	DESCRIPTION
04	06/26/24	Development Plan
08	08/29/24	D.A. RESUBMITTAL

FIRE STATION #9
AURORA FIRE RESCUE

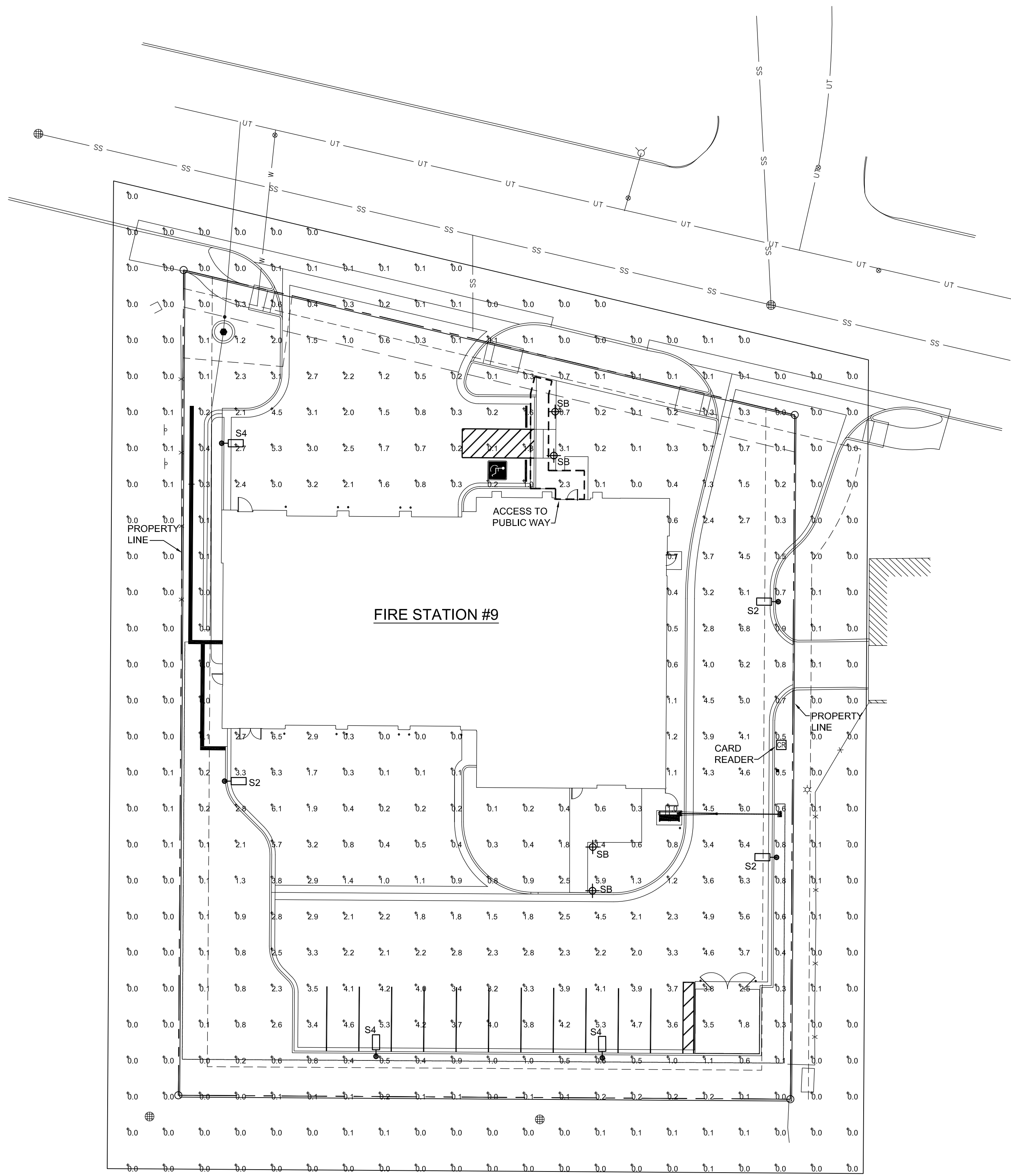
SHEET TITLE:
SITE LIGHTING PLAN

SCALE 1" = 20'-0"
SHEET

CITY OF AURORA - COORDINATION
SIGNATURES

PUBLIC WORKS-FACILITIES /	TITLE	DATE
DEPARTMENT /	TITLE	DATE

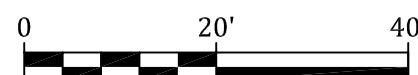
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Luminaire Schedule						
Qty	Label	Arrangement	Description	Tag	LLF	Mounting Height
3	S2	Single	1xSAL1150L120-4K/220V-BC	KIM	1.000	20
3	S4	Single	1xSAL1150L120-4K/400V-BC	KIM	1.000	20
4	SB	Single	VRB7154K-UV	KIM	1.000	3.5

Lines are
1" long

If it is not – adjust
scale(s) accordingly



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FIRE STATION #9 RENOVATION

AURORA FIRE RESCE

17200 E. Mexico Ave.
Aurora, Colorado 80017

PROJECT #XXXXX

NO	DATE	DESCRIPTION
	04/26/24	Development Plan
	08/29/24	D.A. RESUBMITTAL

FIRE STATION #9
AURORA FIRE RESCUE

SHEET TITLE:

SITE PHOTOMETRICS PLAN

SCALE 1" = 20'-0"

**CITY OF AURORA - COORDINATION
SIGNATURES**

PUBLIC WORKS—FACILITIES /

TITLE

DEPARTMENT /

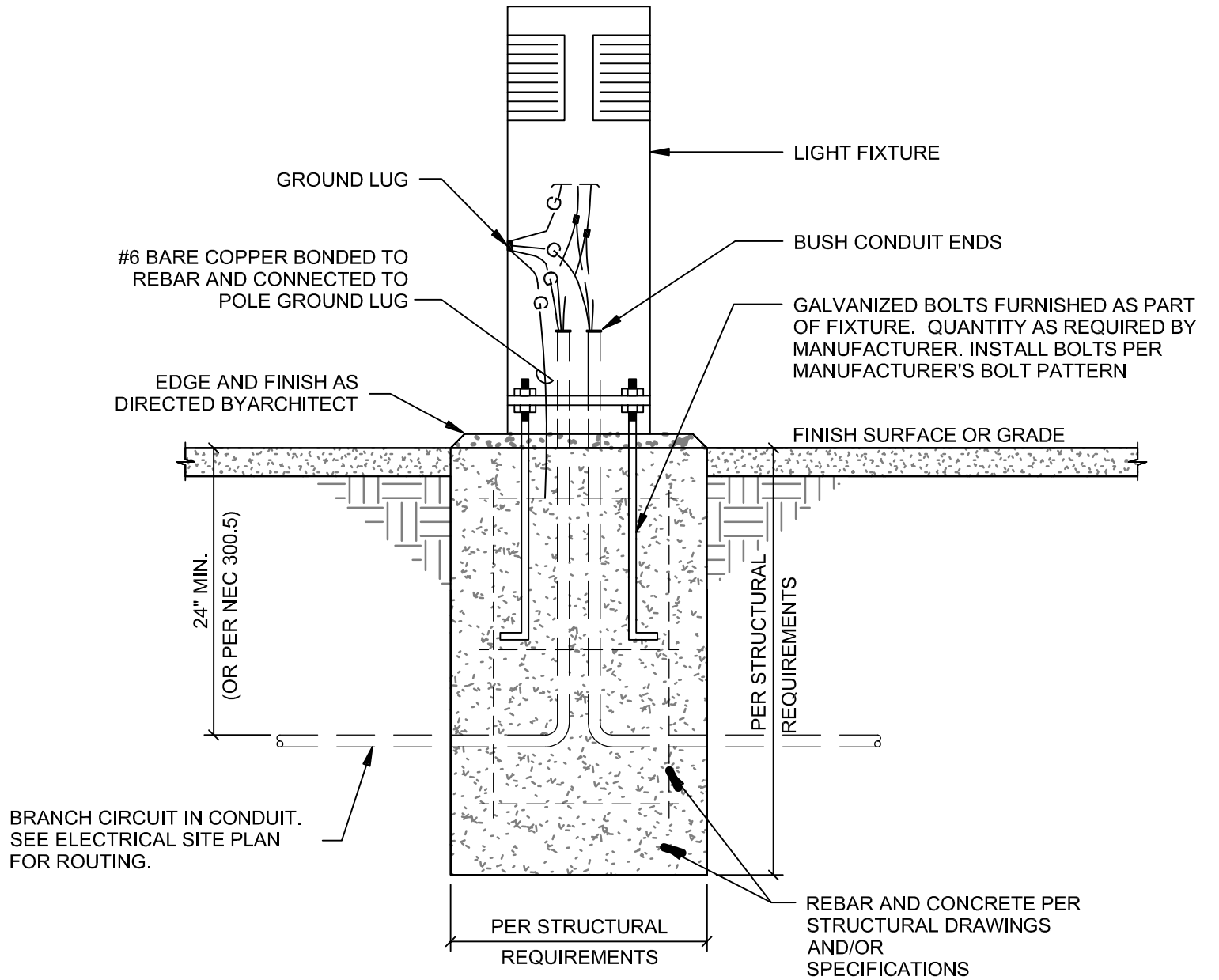
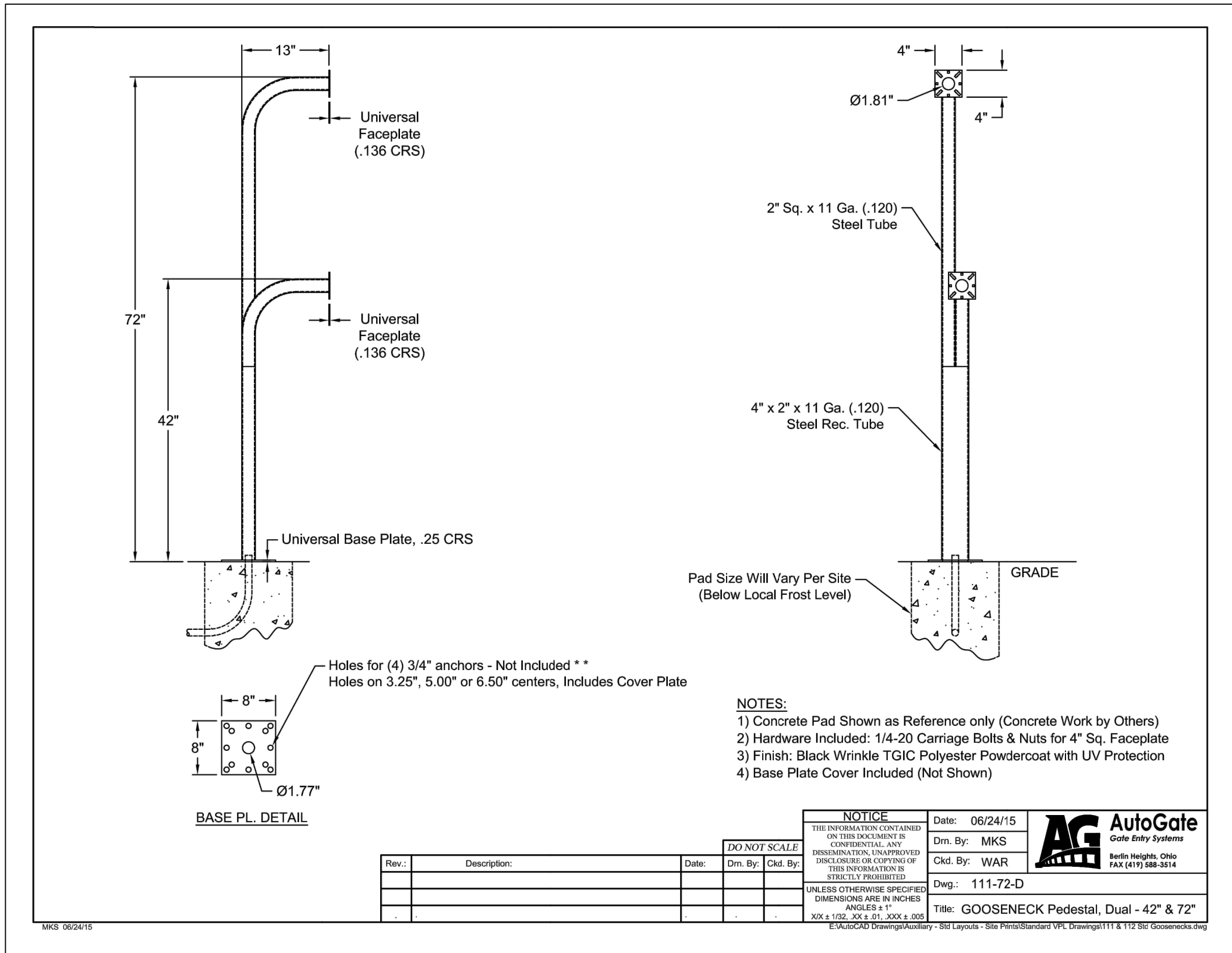
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DATE _____

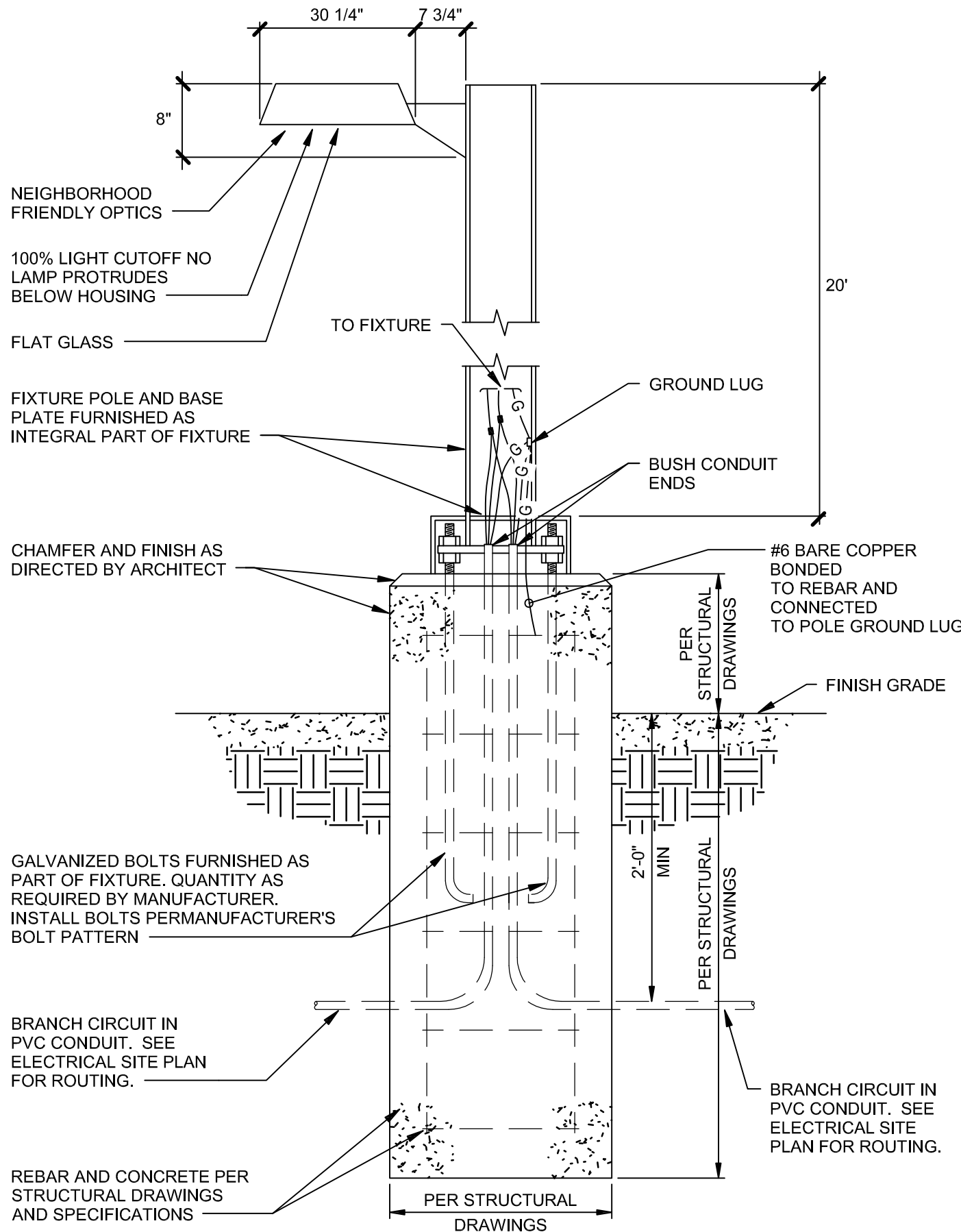
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LUMINAIRE SCHEDULE - AURORA FIRE STATION #9										
TYPE	DESCRIPTION	VOLTS	MOUNTING	COLOR/LUMENS	DRIVER	EM. BAT. PK.	LENS	MANUFACTURER/MODEL NO.	VA	NOTES
S2	PICO PRISM LED OUTDOOR FIXTURE, TYPE II DISTRIBUTION, 20' ROUND STRAIGHT STEEL POLE, SINGLE LUMINAIRE, COLOR BY ARCHITECT, HOUSE SIDE SHIELD, 50% DIM MIDNIGHT TO 4AM (PRIVATELY OWNED)	UNV	POLE	4000K, 19,293 LUMENS	0-10V DIMMING	NONE	GLASS	KIM #1SA/ALT1/54L-120/4K7/2/UNV/FINISH/AD-02/BC		
S4	PICO PRISM LED OUTDOOR FIXTURE, TYPE Iv DISTRIBUTION, 20' ROUND STRAIGHT STEEL POLE, SINGLE LUMINAIRE, COLOR BY ARCHITECT, HOUSE SIDE SHIELD, 50% DIM MIDNIGHT TO 4AM (PRIVATELY OWNED)	UNV	POLE	4000K, 19,293 LUMENS	0-10V DIMMING	NONE	GLASS	KIM #1SA/ALT1/54L-120/4K7/4/UNV/FINISH/AD-02/BC		
SB	8" DIAMETER, ALUMINUM, VANDAL RESISTANT, DOMED CAP, LED BOLLARD, COLOR BY ARCHITECT	UNV	BOLLARD	3500K, 3414 LUMENS	0-10V DIMMING	NONE	N/A	KIM #VRB1-15L-4K-UV-FINISH		



1 BOLLARD FIXTURE MOUNTING
NONE



2 EXTERIOR LUMINAIRE POLE CONNECTION DETAIL
N.T.S.

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PROJ. NO. 125-07
DRAWN:
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CADD
DATE: 06/29/2024

NO.	DATE	DESCRIPTION
04	06/24/24	Development Plan
08	08/29/24	D.A. RESUBMITTAL

FIRE STATION #9
AURORA FIRE RESCUE

SHEET TITLE:
**ELECTRICAL
DETAILS**

SCALE 1" = 20'-0"
SHEET