

Aurora Fire Station Fencing

FIRE STATION #8

PROJECT TEAM

ARCHITECTURE:
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STRUCTURAL:
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115 S. Weber Street, Suite 101
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ELECTRICAL & TECHNOLOGY:
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LANDSCAPE:
DHM DESIGN
900 S. Broadway, Suite 300
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BUILDING CODES & SCOPE OF WORK

APPLICABLE CODES & REGULATIONS:
2021 International Building Code (IBC)
2021 International Existing Building Code (IEBC)
2021 International Fire Code (IFC)
2021 International Energy Conservation Code (IECC)
2021 International Mechanical Code (IMC)
2021 International Fuel Gas Code (IFGC)
2021 International Plumbing Code (IPC)
2023 National Electrical Code (NEC)
2017 ICC/ANSI A117.1 Accessibility Standard
City of Aurora Amendments

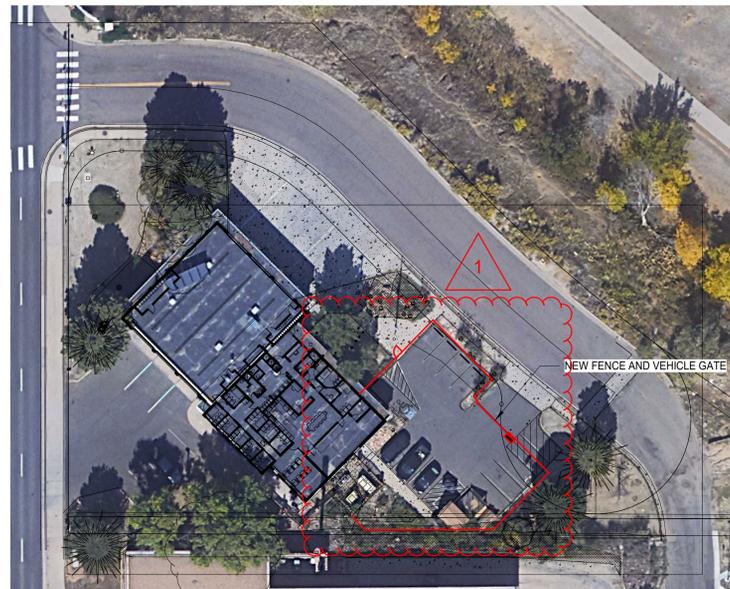
SCOPE OF WORK
Construct new 6 ft. high metal security fence, automatic vehicular gates, and pedestrian gates at locations indicated in the plans. New vehicular access gates shall be either cantilevered sliding gate, or vertical pivot gate, as indicated. Install automatic gate operators with all accessories and apperences as required to meet applicable safety regulations and fire department requirements. Provide Knox key fire department access to all new vehicular and pedestrian gates.

Perform selective demolition and repair of landscaping, concrete, and asphalt as needed to install new fencing and gates, and as shown in the plans. Install new bollards and pedestals, pavement markings, and signage where indicated

Make all connections to existing electrical and low-volt services as required for a fully functional system. Install access controls for vehicular and pedestrian gates and connect to existing access control system.

Patch and repair existing building surfaces at all new penetrations through walls, floors, or ceilings. Seal all penetrations through exterior walls to maintain integrity of building envelope. Conceal new conduits as much as possible. Where new conduit and junction boxes are left exposed, paint to match adjacent surfaces.

2021 IBC, Section 3110.1 - *Automatic vehicular gates* shall comply with the requirements of Sections 3110.2 and 3110.3 and other applicable sections of this code.
3110.2 Vehicular gates intended for automation shall be designed, constructed and installed to comply with the requirements of ASTM F2200.
3110.3 Vehicular gate openers, where provided, shall be *listed* in accordance with UL 325.



INDEX TO DRAWINGS

FS08 COVER SHEET
C1 SITE PLAN
L1 LANDSCAPE PLAN
L2 LANDSCAPE PLAN
SD-1 SITE DETAILS
SD-2 SITE DETAILS
S-F FENCING FOUNDATION PLAN
E-001 ELECTRICAL LEGEND
ES101 ELECTRICAL SITE PLAN
E-601 ELECTRICAL DIAGRAMS



BUILDING INFORMATION

BUILDING OCCUPANCY TYPES:
Group S-1 (Motor Vehicle Repair Garage)
Group R-2 (Congregate Living Facility with more than 16 occupants)
Group B (Assembly spaces with an area less than 750 SF)

BUILDING HEIGHT AND AREA:
Overall Building Area = 7390 SF
Building Height = One Story, 20 FT.

Building Construction Type: V-B

BUILDING OCCUPANT LOAD:
Total Occupant Load = 37
(Group S-1 = 19)
(Group R-2 = 18)
(Group B = N/A)

BLDG #1316



FIRE STATION #8

Aurora Fire Rescue
250 S. Chambers Rd.
Aurora, Colorado 80017

PROJECT #R-2287

GENERAL NOTES

- DO NOT SCALE DRAWINGS.
- PROSPECTIVE BIDDERS MUST EXAMINE THE CONTRACT DOCUMENTS (DRAWINGS AND SPECIFICATIONS) CAREFULLY AND, BEFORE BIDDING, MUST REQUEST CLARIFICATION FROM THE ARCHITECT IN WRITING AT LEAST 14 DAYS PRIOR TO THE TIME SET FOR OPENING THE BIDS, AN INTERPRETATION OR CORRECTION OF EVERY PATENT AMBIGUITY, INCONSISTENCY, OR ERROR THEREIN. SUCH INTERPRETATION OR CORRECTION, AS WELL AS ANY ADDITIONAL CONTRACT PROVISIONS THE ARCHITECT MAY DECIDE TO INCLUDE, WILL BE ISSUED IN WRITING BY THE ARCHITECT AS AN ADDENDUM TO THE CONTRACT, WHICH WILL BE MAILED OR DELIVERED TO EACH PERSON RECORDED AS HAVING RECEIVED A COPY OF THE CONTRACT DOCUMENTS FROM THE ARCHITECT, AND WHICH WILL ALSO BE POSTED AT THE PLACE WHERE THE CONTRACT DOCUMENTS ARE AVAILABLE FOR INSPECTION OF PROSPECTIVE BIDDERS. UPON SUCH MAILING OR DELIVERY AND POSTING, SUCH ADDENDUM SHALL BECOME A PART OF THE CONTRACT DOCUMENTS, AND BINDING ON ALL BIDDERS. WHERE CLARIFICATIONS ARE NOT MADE PRIOR TO BIDDING THE CONTRACTOR SHALL PROVIDE THE BETTER QUALITY OR GREATER QUANTITY OF WORK WITH NO COST TO THE OWNER.
- DIMENSIONS SHOWN ARE TO FACE OF FOUNDATION WALL, FACE OF MASONRY, FACE OF STUD UNLESS OTHERWISE INDICATED. ALL DIMENSIONS MUST BE VERIFIED TO CONFORM TO EXISTING CONDITIONS.
- ALL BLOCK IS 8" NOMINAL WIDE UNLESS OTHERWISE NOTED BY DIMENSION OR PARTITION TYPES. MASONRY AND STUD WALL DIMENSIONS ARE NOMINAL.
- ALL ANGLES ARE 90 DEGREES OR 45 DEGREES UNLESS OTHERWISE NOTED.
- SITE PLAN DIMENSIONS ARE TO FACE OF CURB UNLESS OTHERWISE NOTED.
- ALL SPOT ELEVATIONS OUTSIDE OF THE BUILDING RELATE TO SURVEY DATUM AT THE BENCHMARK. ALL SPOT ELEVATIONS INSIDE THE BUILDING REFER TO REFERENCE ELEVATION.
- NOTIFY ARCHITECT IMMEDIATELY SHOULD CONDITIONS BE FOUND CONTRADICTIONARY TO THESE DRAWINGS.
- PROVIDE BULLNOSE C.M.U. WHERE INDICATED ON DRAWINGS AND/OR AT ALL 90 DEGREE OUTSIDE CORNERS WITHIN THE PROJECT.
- ALL WORK TO BE BASED ON 2021 IBC AND LOCAL CODE REQUIREMENTS.
- CONTRACTOR SHALL HAVE ONE STAMPED PERMIT SET OF DRAWINGS AND SPECIFICATIONS ON SITE AT ALL TIMES.
- WATER RESISTANT (GREEN) GYP. BD. SHALL BE USED IN ALL WET OR EXTERIOR AREAS
- ALL REFERENCES TO SPECIFIC MANUFACTURERS ARE FOR REFERENCE ONLY AND CAN BE SUBSTITUTED BY AN APPROVED EQUAL. SUBMIT REQUESTS FOR SUBSTITUTIONS TO ARCHITECT.
- G.C. TO PROVIDE A FULLY INSULATED BLDG. ENVELOPE.
- THE CONTRACT DOCUMENTS INCLUDE THE PROJECT MANUAL AND SPECIFICATIONS AS ONE COMPLETE PACKAGE. IF THE CONTRACTOR CHOOSES TO SPLIT APART THE DRAWINGS OR SPECIFICATIONS DURING BIDDING TO PROCURE BIDS FROM SUBS HE SHALL BE RESPONSIBLE FOR COORDINATION WITH OTHER WORK SHOWN ON OTHER DRAWING SHEETS OR SPECIFICATION SECTIONS. IN NO WAY SHALL THIS RELIEVE THE SUB OR GENERAL CONTRACTOR FROM HIS RESPONSIBILITY TO PROVIDE ITEMS DESIGNATED ELSEWHERE.
- IN ALL OCCURRENCES OF PLANAR ALIGNMENTS (I.E. WALL TO SOFFIT, WALL TO MILLWORK, ETC.) UNLESS OTHERWISE SHOWN OR NOTED, PROVIDE A MINIMUM OF A 3" OFFSET. CLARIFY ANY AMBIGUITIES WITH ARCHITECT.
- PATCH, REPAIR, AND REFINISH EXISTING ITEMS TO REMAIN, TO THE SPECIFIED CONDITIONS FOR EACH MATERIAL, WITH A WORKMANLIKE TRANSITION TO ADJACENT NEW ITEMS OF CONSTRUCTION. WHERE NEW WORK ABUTS OR FINISHES FLUSH WITH EXISTING FINISH SURFACES WITH THE INTENT TO MATCH, REFINISH THE ENTIRE SURFACES AS NECESSARY TO PROVIDE AN EVEN FINISH.

MATERIALS

	EARTH
	POROUS FILL
	ROCK
	CONCRETE
	BRICK
	CONCRETE BLOCK
	CEMENT, SAND, GROUT, PLASTER
	STONE
	STEEL
	FINISHED WOOD
	ROUGH WOOD
	SHIMS
	PLYWOOD
	GLASS
	ALUMINUM
	GYPSUM BOARD (GYP. BD.)
	BATT INSULATION
	RIGID INSULATION
	FIRESAFING
	CERAMIC TILE

SYMBOLS

	FLOOR DRAIN
	NEW OR REQ'D. ELEVATION
	EXISTING CONTOURS
	NEW CONTOURS
	LEVEL/ELEV. INDICATOR
	KEYNOTE
	WINDOW TYPE
	GRID LINE
	ROOM NAME
	ROOM/SPACE NUMBER
	FRAME TYPE
	DOOR NUMBER
	DETAIL
	SHEET WHERE DRAWN
	BUILDING SECTIONS
	WALL SECTIONS
	ELEVATIONS
	ENLARGED PLAN OR ELEVATION
	PARTITION TYPES
	CENTERLINE, GRIDS
	PROPERTY, BOUNDARY LINES
	MATCH LINE

ARCHITECTURAL ABBREVIATIONS

AB	ANCHOR BOLTS	EA	EAST	LAV	LAVATORY	R&R	REMOVE AND REPLACE
ABV	ABOVE	ED	EACH	LD BRG	LOAD BEARING	RD	ROOF DRAIN
AC	ACOUSTICAL	EF	ELECTRICAL CONTRACTOR	LMC	LIBRARY MEDIA CENTER	RDL	ROOF DRAIN LEADER
AD	ADDITION	EL	EXHAUST FAN	LOUV	LOUVER	RM	ROOM
ADJ	ADJUSTABLE/ADJACENT	EMER	EMERGENCY	LT	LIGHT	RO	ROUGH OPENING
AFF	ABOVE FINISHED FLOOR	ENCL	ENCLOSURE	MANUF/MANF	MANUFACTURER	RE	REFER, REFERENCE
ALT	ALTERNATIVE, ALTERNATE	ELEV	ELEVATION/ELEVATOR	MAS	MASONRY	RE	RISERS
ALUM/AL	ALUMINUM	ENG	ENGINEER/ENGINEERING	MATL	MATERIAL	SAG	SUSPENDED ACOUSTICAL GRID
APPROX	APPROXIMATE	EQ	EQUAL	MAX	MAXIMUM	SAT	SCHEDULES
ARCH	ARCHITECTURAL/ARCHITECT	ETC	ETCETERA	MECH	MECHANICAL	SCH	SCHEDULE
AUTO	AUTOMATIC	ETCETERA	ELECTRIC WATER COOLER	MIL/MM	MILL/METER	SHT	SHEET
A.V.	AUDIO VIDEO	EW	EACH WAY	MIN	MINIMUM	SIM	SIMILAR
BD	BOARD	EX, EXIST	EXISTING	MISC	MISCELLANEOUS	SPEC	SPECIFICATIONS/SPECIFIED
BLK	BLOCK	EXT	EXTERIOR	NO	NUMBER	SQ FT/SF	SQUARE FOOT/SQUARE FEET
BLKG	BLOCKING	FB	FIBERGLASS	MT/MTM	MOUNT, MOUNTED	SQ IN	SQUARE INCH
BLDG	BUILDING	FD	FLOOR DRAIN	MTG	MEETING / MEETING	SQ YD	SQUARE YARD
BM	BENCH MARK	FE	FIRE EXTINGUISHER CABINET	NTS	NOT TO SCALE	SS	STAINLESS STEEL
B.M.	BOTTOM	FF	FINISH FLOOR	OC	ON CENTER	STD	STANDARD
BR	BACKER ROD	FL	FLASHING	OF, OFD	OUTSIDE DIA/OVERFLOW DRAIN	STOR	STORAGE
BRG	BEARING	FR	FIBER-REINFORCED PLASTIC	OPP	OPPOSITE	STRUC	STRUCTURAL
CBT	CABINET	FS	FIRE RESISTANT	ORIG	ORIGINAL	ST	STRAIGHT
CB	CHALKBOARD	FT	FOOTING	PL	PLATE	TELE	TELEPHONE
CEM	CEMENT	FTG	FURRING	PLAS LAM	PLASTIC LAMINATE	TB	TACK BOARD
CEM PLAS	CEMENT PLASTER	F.V.	FIELD VERIFY	PLN	PLAN	THK	THICK
CI	CAST IRON	GALV	GALVANIZED	PLB	PLUMBING	T&B	TOP AND BOTTOM
CI	CAST IN PLACE	GL	GLASS	PNT	PAINTED	T&G	TONGUE & GROOVE
CJ	CONTROL JOINT	GA	GAUGE/GAGE	PAR	PAINT	TOILET	TOILET
CL	CENTER LINE	GBD	GYPSUM BOARD	PLYWD	PLYWOOD	T.O.M.	TOP OF MASONRY
CL	CLEAR	GYP PLAS	GYPSUM PLASTER	PL	PROPERTY LINE	T.S.	TURE STEEL
CLG	CLEARANCE	HC	HANDICAPPED	POLYISO	POLYISOCYANURATE	TOW	TOW
CMU	CONCRETE MASONRY UNIT	HDW	HARDWARE	PRIN	PRINCIPAL	TRANSF	TRANSFORMER
COL	COMPOSITE	HR	HOLLOW METAL	PNT	PAINTED	TYP	TYPICAL
CONC	CONCRETE	HT	HORIZONTAL	PLY	PLYWOOD	UNF	UNFINISHED
CONF	CONFERENCE	HDR	HOLLOW METAL	PL	PROPERTY LINE	UNO	UNLESS NOTED OTHERWISE
CONSTR	CONSTRUCTION	HM	HOLLOW METAL	PL	PROPERTY LINE	URC	UNIFORM BUILDING CODE
CONT	CONTINUOUS	HORIZ	HORIZONTAL	PL	PROPERTY LINE	UNF	UNFINISHED
CONTR	CONTRACTOR	HT	HORIZONTAL	PL	PROPERTY LINE	UNO	UNLESS NOTED OTHERWISE
CORR	CORRIDOR	INCL	INCLUSIVE	PL	PROPERTY LINE	UNO	UNLESS NOTED OTHERWISE
CORR	CORRIDOR	ID	INSIDE DIAMETER	PL	PROPERTY LINE	UNO	UNLESS NOTED OTHERWISE
CP	CENTER POINT	INST	INSTRUMENT	PL	PROPERTY LINE	UNO	UNLESS NOTED OTHERWISE
CR	CLASSROOM	INT	INTERIOR	PL	PROPERTY LINE	UNO	UNLESS NOTED OTHERWISE
CT	CERAMIC TILE	INT	INTERIOR	PL	PROPERTY LINE	UNO	UNLESS NOTED OTHERWISE
CTSK	COUNTERSINK	JAN	JANITOR	PL	PROPERTY LINE	UNO	UNLESS NOTED OTHERWISE
DBL	DOUBLE	JT	JOINT	PL	PROPERTY LINE	UNO	UNLESS NOTED OTHERWISE
DEMO	DEMOLITION	JST	JOINT	PL	PROPERTY LINE	UNO	UNLESS NOTED OTHERWISE
DES	DEGREE	KO	KNOCK OUT	PL	PROPERTY LINE	UNO	UNLESS NOTED OTHERWISE
DET/DTL	DETAIL			PL	PROPERTY LINE	UNO	UNLESS NOTED OTHERWISE
DF	DRINKING FOUNTAIN			PL	PROPERTY LINE	UNO	UNLESS NOTED OTHERWISE
DIA	DIAMETER			PL	PROPERTY LINE	UNO	UNLESS NOTED OTHERWISE
DIM	DIMENSION			PL	PROPERTY LINE	UNO	UNLESS NOTED OTHERWISE
DR	DOOR			PL	PROPERTY LINE	UNO	UNLESS NOTED OTHERWISE
DO	DOOR OPENING			PL	PROPERTY LINE	UNO	UNLESS NOTED OTHERWISE
DN	DOWN			PL	PROPERTY LINE	UNO	UNLESS NOTED OTHERWISE
DS	DOWNSPOUT			PL	PROPERTY LINE	UNO	UNLESS NOTED OTHERWISE
DWG	DRAWING			PL	PROPERTY LINE	UNO	UNLESS NOTED OTHERWISE

CITY OF AURORA - COORDINATION SIGNATURES

PUBLIC WORKS - FACILITIES / SIGNATURE	TITLE	DATE
DEPARTMENT / SIGNATURE	TITLE	DATE

PROJ. NO. R-2287
DRAWN: CR
CHECKED: TL
CADD FILE:
DATE: 02/22/2024

NO.	DATE	DESCRIPTION
11/08/23		Construction Documents
01/12/24		Bid Documents
02/22/24		Building Permit Set

FIRE STATION #8 AURORA FIRE RESCUE CONSTRUCTION DRAWING SET

SHEET TITLE: COVER SHEET

SCALE: As indicated

SHEET NUMBER: FS08

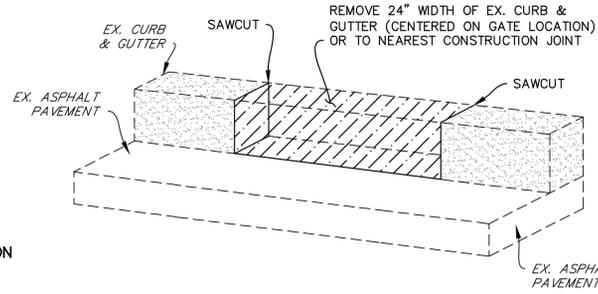
PROJECT BENCHMARK:
 CITY OF AURORA BENCHMARK
 ID NO. 456607SE008
 PUBLISHED ELEVATION = 5455.72
 (BASED ON NAVD88 DATUM)



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.



FLAT RIBBON CURB DETAIL

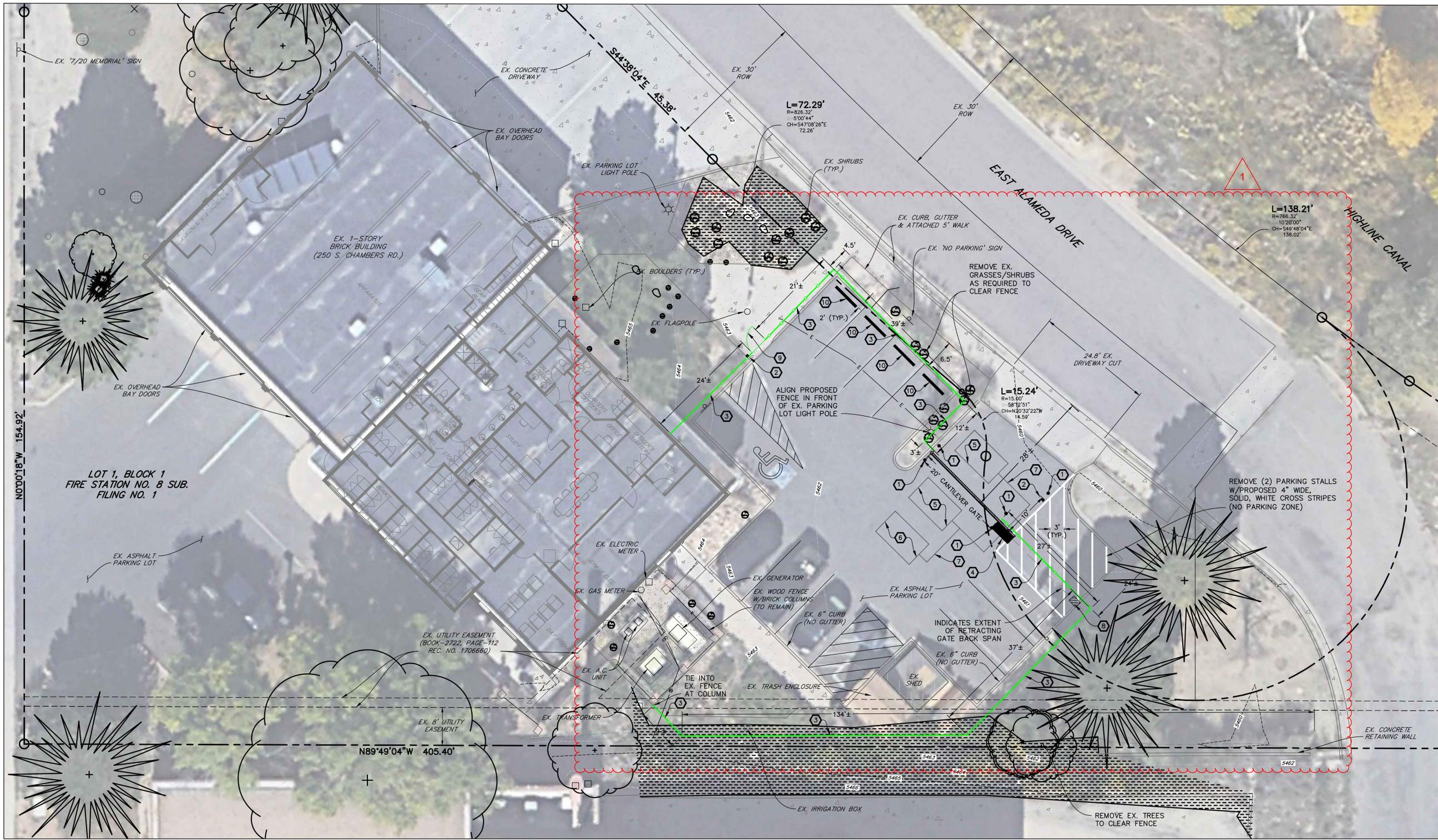
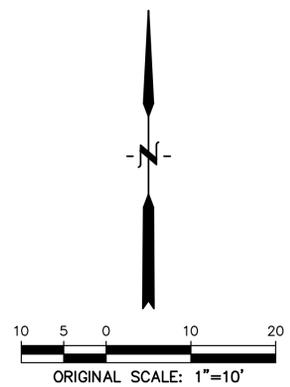
NOT TO SCALE

CONSTRUCTION NOTES

1. INSTALL 6-INCH DIA. STEEL BOLLARD. (REFER TO LANDSCAPE PLANS FOR DETAIL.)
2. INSTALL KEY PAD/CARD READER. (REFER TO ELECTRICAL PLANS FOR DETAIL.)
3. INSTALL 6-FOOT HIGH METAL SECURITY FENCE. (REFER TO LANDSCAPE PLANS FOR DETAIL.)
4. INSTALL LEFT-HAND CANTILEVER GATE OPERATOR. (REFER TO ELECTRICAL PLANS FOR DETAILS.)
5. SAW CUT PAVEMENT, INSTALL UNDERGROUND REVERSING LOOP (STANDARD SIZE 6"x10") & ADD SEALANT. REFER TO MANUFACTURER'S SPECIFICATIONS.
6. SAW CUT PAVEMENT, INSTALL UNDERGROUND FREE EXIT LOOP (STANDARD SIZE 6"x10") & ADD SEALANT. REFER TO MANUFACTURER'S SPECIFICATIONS.
7. SAWCUT PAVEMENT, INSTALL LOOP HOMERUNS, & ADD SEALANT. REFER TO MANUFACTURER'S SPECIFICATIONS.
8. SAWCUT & REMOVE (OR FROM NEAREST JOINTS) A 24" GAP OF EX. CURB TO ALLOW RETRACTING GATE TO SLIDE THRU. REPLACE WITH FLAT RIBBON CURB. (SEE DETAIL THIS SHEET.)
9. INSTALL 4-FOOT WIDE PEDESTRIAN SECURITY GATE W/PANIC BAR. (REFER TO LANDSCAPE PLANS FOR DETAIL.)
10. INSTALL 6-FOOT WIDE CONCRETE PARKING BLOCK.

LEGEND

- | | | | |
|------------------|-----------|--------------------------|--------------|
| PROPERTY LINE | --- | EX. GRAVEL | [Pattern] |
| EX. FENCE | -x-x- | EX. LANDSCAPE | [Pattern] |
| EX. FIRE HYDRANT | ⊕ | EX. CABLE TV LINE | ---CTV--- |
| EX. WATER VALVE | ⊗ | EX. WATER LINE | ---W--- |
| EX. SIGN | ⊙ | EX. GAS LINE | ---G--- |
| EX. TREE | ⊕ | EX. BURIED ELECTRIC LINE | ---E--- |
| EX. WATER METER | ⊙ | EX. INTERMEDIATE CONTOUR | ---5.364--- |
| EX. MANHOLE | ⊙ | EX. INDEX CONTOUR | ---5.365--- |
| EX. POWER POLE | ⊙ | PROPOSED FENCE | ---56.23±--- |
| EX. STREET LIGHT | ⊙ | EX. SPOT ELEVATIONS | ⊗ 56.23± |
| EX. CONCRETE | [Pattern] | NOTE: | |
1. ADD 5400 TO ALL SPOT ELEVATIONS



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 LAFAYETTE
 COLORADO SPRINGS



BLDG #1316

 PROJECT #R-2287

FIRE STATION #8
Aurora Fire Rescue
 250 S. Chambers Road
 Aurora, Colorado 80017

PROJ. NO. R-2287
 DRAWN: MTO
 CHECKED: CWK
 CADD FILE:
 DATE: 02/22/2024

NO.	DATE	DESCRIPTION
11/08/23		Construction Documents
01/12/24		Bid Documents
02/22/24		Building Permit Set

FIRE STATION #8
AURORA FIRE RESCUE
 CONSTRUCTION PLAN SET

SHEET TITLE:
 SITE PLAN

SCALE: 1"=10'
 SHEET NUMBER:

C1

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BLDG #1316



PROJECT #R-2287

FIRE STATION #8
 Aurora Fire Rescue
 250 S. Chambers Rd.
 Aurora, Colorado 80017

PROJ. NO. R-2287
 DRAWN: CS
 CHECKED: MW
 CADD FILE:
 DATE: 02/22/2024

NO.	DATE	DESCRIPTION
11/08/23		Construction Documents
01/12/24		Bid Documents
02/22/24		Building Permit Set

FIRE STATION #8
 AURORA FIRE RESCUE
 CONSTRUCTION DRAWING SET

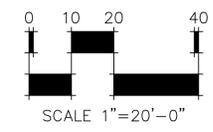
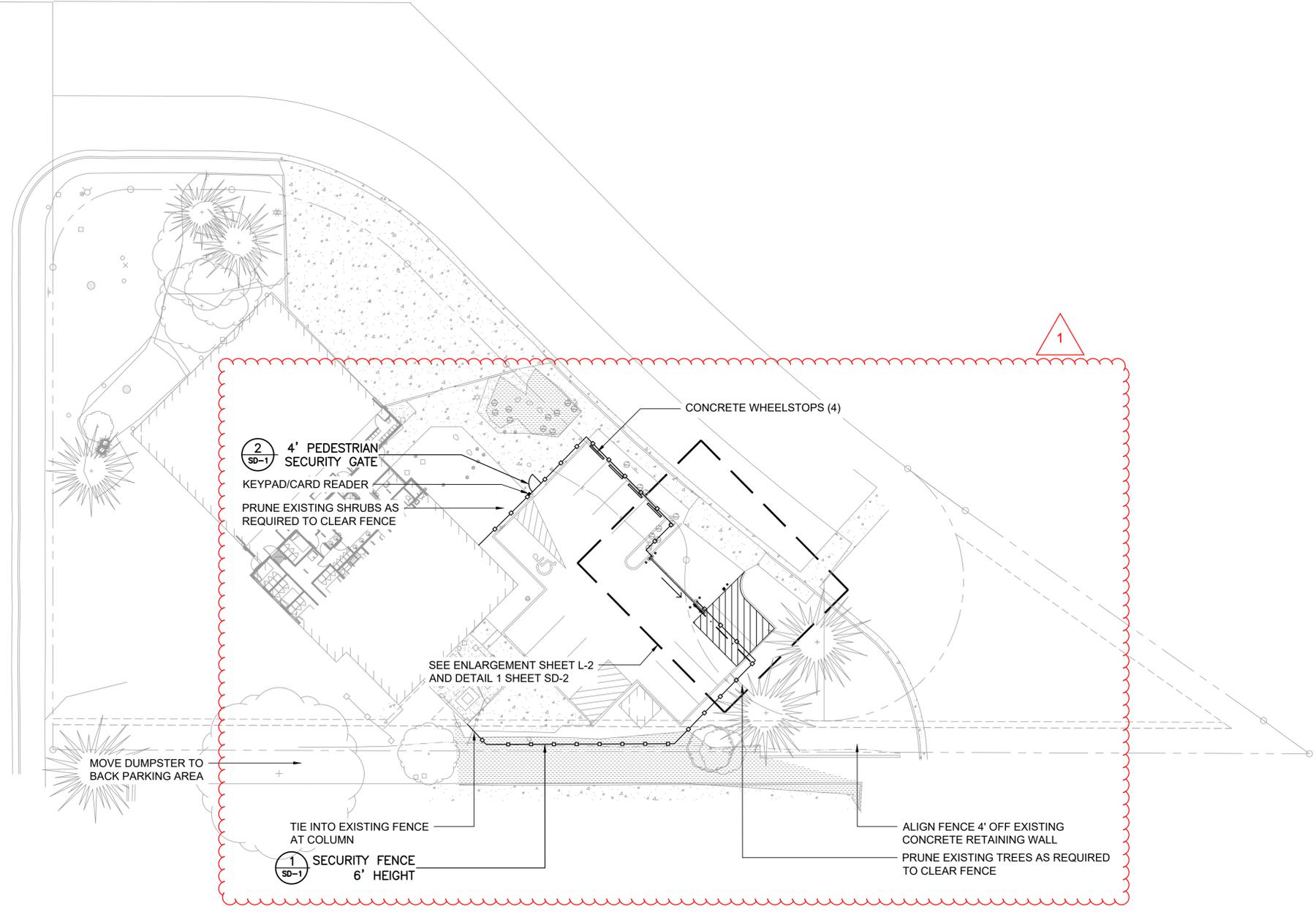
SHEET TITLE:
 LANDSCAPE PLAN

SCALE: 1"=20'-0"
 SHEET NUMBER:
L1

LEGEND

-  SECURITY FENCE
-  PEDESTRIAN SECURITY GATE

NOTE:
 THE DEVELOPER, HIS OR HER SUCCESSORS, AND ASSIGNS SHALL BE RESPONSIBLE FOR
 INSTALLATION, MAINTENANCE, AND REPLACEMENT OF THE ACCESS CONTROL GATE OR BARRIER
 SYSTEM TO ENSURE EMERGENCY VEHICLE ACCESS
 TO WITHIN THE SITE. IF THE ABOVE CONDITIONS ARE NOT MET, THE OWNERS, HIS OR HER
 SUCCESSORS, AND ASSIGNS, SHALL BE REQUIRED BY FIRE DEPARTMENT ORDER NOTICE THAT ALL
 AFFECTED GATES BE CHAINED AND LOCKED IN THE OPEN POSITION UNTIL REPAIRED OR
 REPLACED, AND RETESTED TO ALL CITY OF AURORA STANDARDS AT THE TIME OF THE VIOLATION.
 IF THE GATING SYSTEM IS NOT MAINTAINED TO THE SATISFACTION OF THE FIRE DEPARTMENT,
 THE LICENSE FOR THE EMERGENCY VEHICLE GATE OPENING SYSTEM WILL BE REVOKED AND THE
 GATING SYSTEM MUST BE REMOVED. THE GATING SYSTEM WILL INCLUDE AN EMERGENCY
 VEHICLE GATE OPENING SYSTEM UTILIZING A REDUNDANCY BACK-UP SYSTEM THAT CONSISTS
 OF: A) SIREN OPERATED SYSTEM; B) AUTOMATIC KNOX KEY SWITCH; C) AN ELECTRICAL OR
 BATTERY BACK UP SYSTEM THAT OPENS THE GATE ON THE LOSS OF THE PRIMARY ELECTRICAL
 POWER; AND D) MANUAL OVERRIDE IN THE EVENT OF SYSTEM FAILURE).



LEGEND

-  SECURITY FENCE
-  PEDESTRIAN SECURITY GATE

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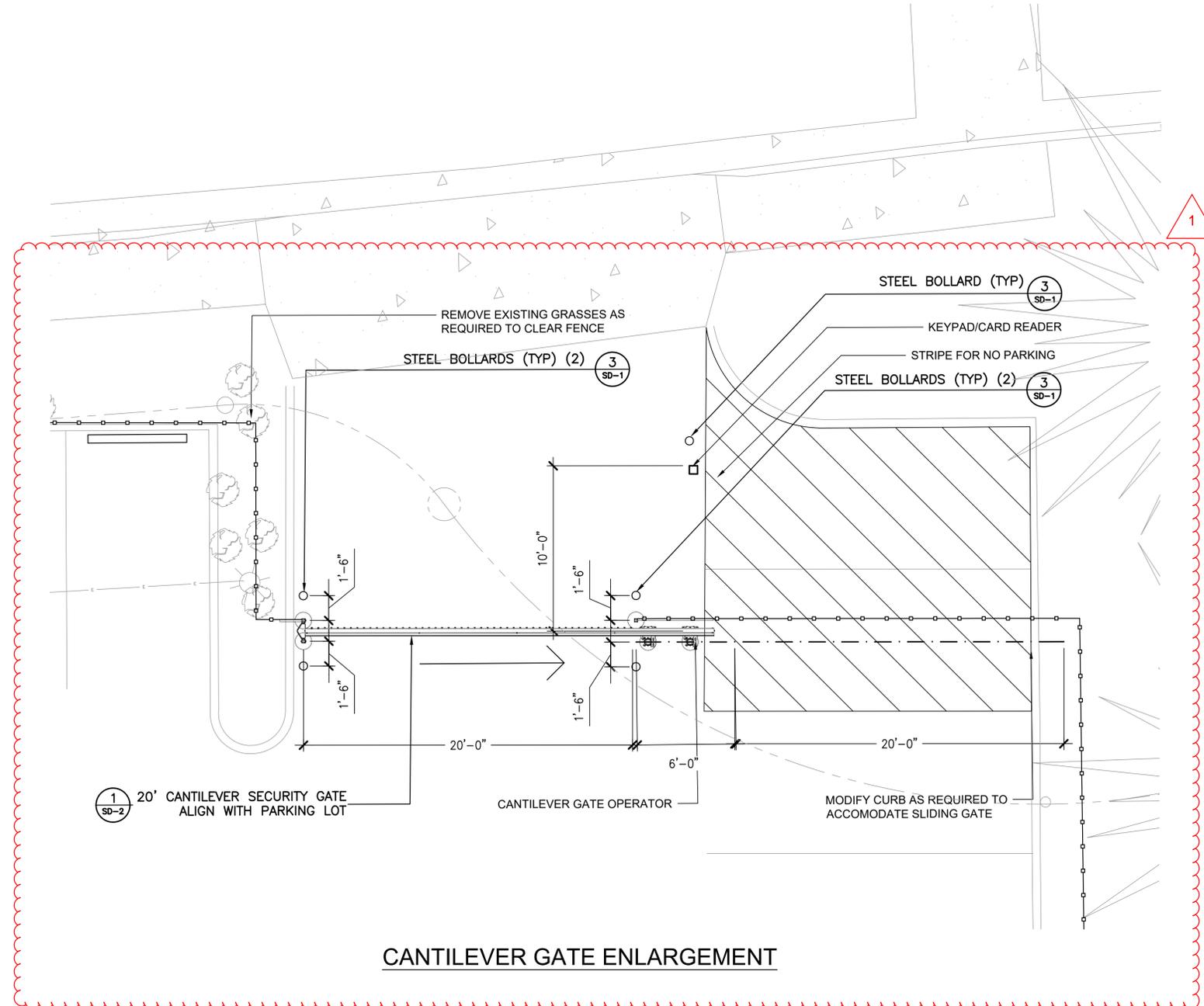
PROJ. NO. R-2287
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 CHECKED: MW
 CADD FILE:
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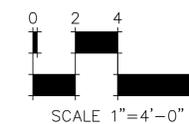
FIRE STATION #8
 AURORA FIRE RESCUE
 CONSTRUCTION DRAWING SET
 SHEET TITLE:
 LANDSCAPE PLAN

SCALE: 1"=4'-0"
 SHEET NUMBER:

L2



CANTILEVER GATE ENLARGEMENT





BLDG #1316

PROJECT #R-2287

FIRE STATION #8

Aurora Fire Rescue
 250 S. Chambers Rd.
 Aurora, Colorado 80017

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 DATE: 02/22/2024

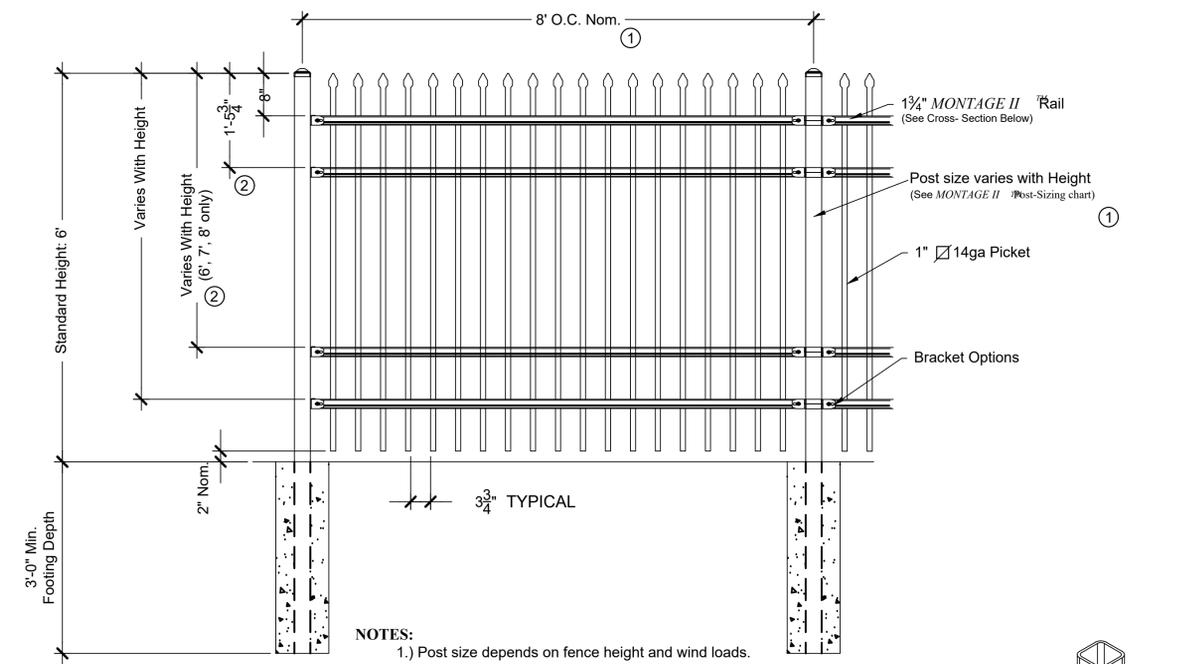
NO.	DATE	DESCRIPTION
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02/22/24		Building Permit Set

FIRE STATION #8
 AURORA FIRE RESCUE
 CONSTRUCTION DRAWING SET

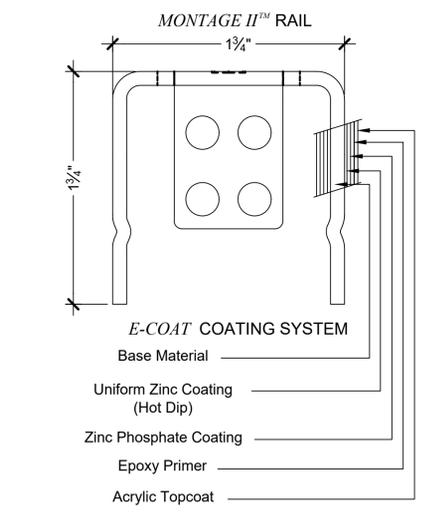
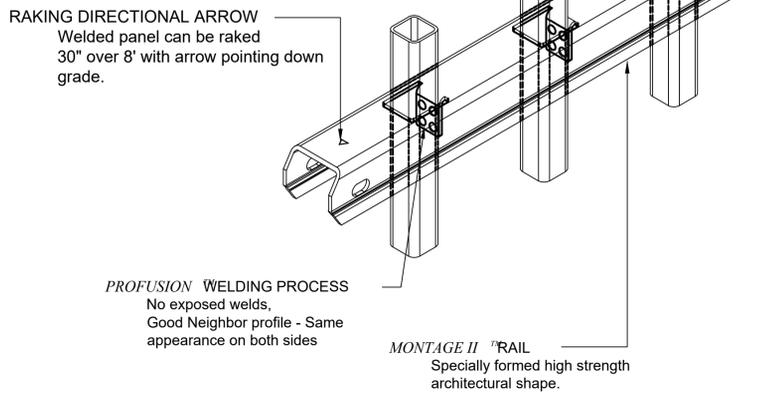
SHEET TITLE:
 SITE DETAILS

SCALE: NTS
 SHEET NUMBER:

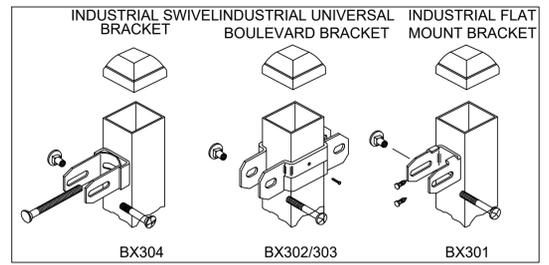
SD-1



- NOTES:**
- 1.) Post size depends on fence height and wind loads. See MONTAGE II specifications for post sizing chart and setting dimensions.
 - 2.) Third & Fourth rail optional.
 - 3.) Available in Flush Bottom.
 - 4.) 6' height fence with 3 rails.



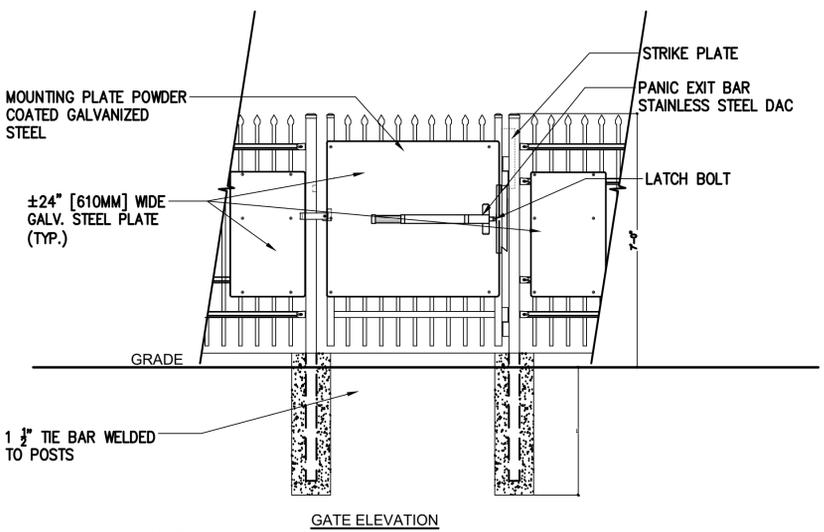
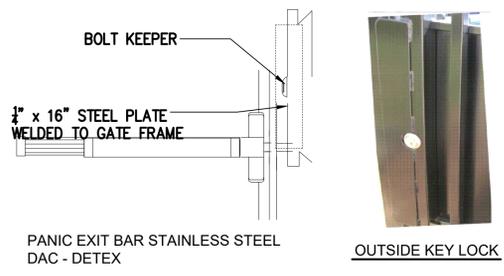
Values shown are nominal and not to be used for installation purposes. See product specification for installation requirements.



1 SECURITY FENCE - 6' HEIGHT

AS SUPPLIED BY AMERISTAR, TULSA, OK (1-888-333-3422) OR APPROVED EQUAL
 MODEL: 6' HEIGHT MONTAGE II CLASSIC 3 RAIL FENCE
 COLOR: BLACK

NOT TO SCALE

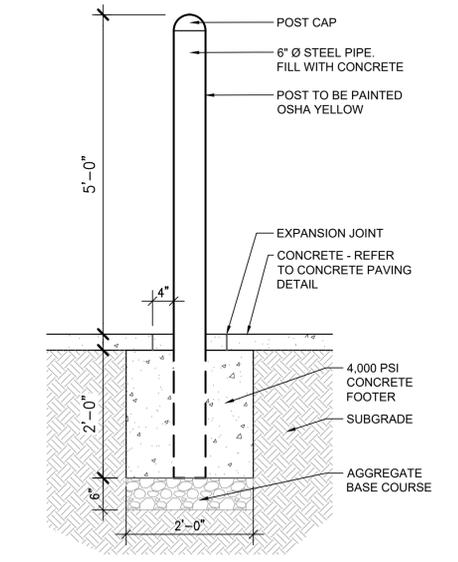


- NOTES:**
1. SPECIFICATIONS CAN BE CHANGED BY MERCHANT METALS ONLY
 2. PANEL TO BE ±24" PERFORATED GALVANIZED STEEL
 3. ULTRA HEAVY DUTY MAMMOTH HYDRAULIC GATE CLOSER AND RAPTOR HINGES (TOP & BOTTOM) AS PROVIDED BY LOCINOX, GENDALE HEIGHTS, IL, USA (877).562.4669 OR APPROVED EQUAL

2 4' PEDESTRIAN GATE WITH PANIC BAR

AS SUPPLIED BY AMERISTAR, TULSA, OK (1-888-333-3422) OR APPROVED EQUAL
 MODEL: 6' HEIGHT MONTAGE II CLASSIC 3 RAIL SINGLE

NOT TO SCALE



3 STEEL BOLLARD

SCALE: 3/4" = 1'-0"



BLDG #1316

PROJECT #R-287

FIRE STATION #8

Aurora Fire Rescue
250 S. Chambers Rd.
Aurora, Colorado 80017

PROJ. NO. R-2287
DRAWN: CS
CHECKED: MW
CADD FILE:
DATE: 02/22/2024

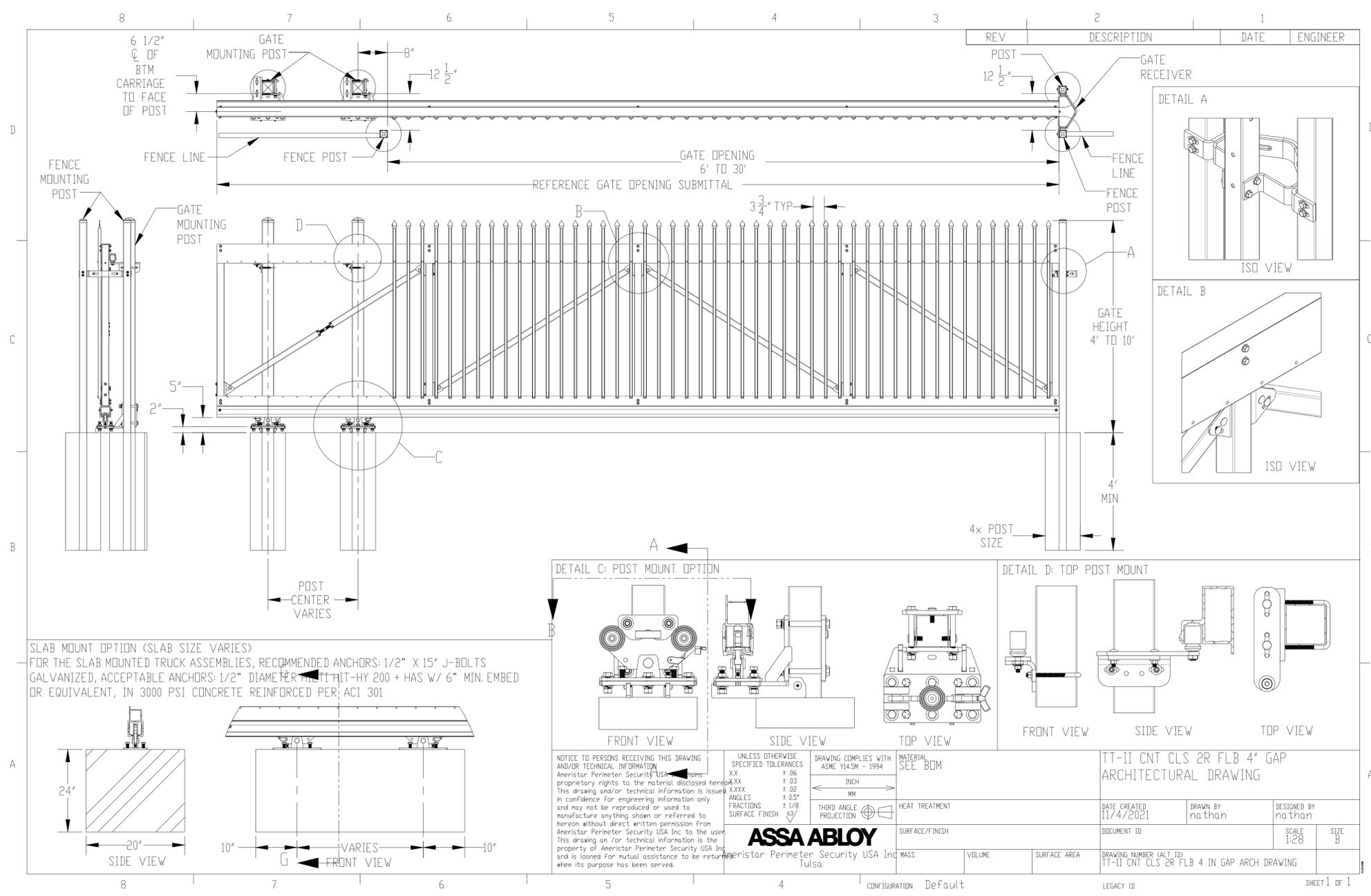
NO.	DATE	DESCRIPTION
11/08/23		Construction Documents
01/12/24		Bid Documents
02/22/24		Building Permit Set

FIRE STATION #8
AURORA FIRE RESCUE
CONSTRUCTION DRAWING SET

SHEET TITLE:
SITE DETAILS

SCALE: NTS
SHEET NUMBER:

SD-2



1 20' CANTILEVER GATE
AS SUPPLIED BY AMERISTAR, TULSA, OK (1-888-333-3422) OR APPROVED EQUAL
MODEL: TRANSPORT TRAVERSE II CANTILEVER GATE, 6" HEIGHT
COLOR: BLACK

NOT TO SCALE

CONFIGURATION Default

LEGACY ID SHEET 1 OF 1