

Aurora Fire Station Fencing

FIRE STATION #8

PROJECT TEAM

HB&A ARCHITECTURE:
HB&A, LLC
102 East Moreno Avenue
Colorado Springs, CO 80903
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MGA STRUCTURAL ENGINEERS, INC.:
MGA STRUCTURAL ENGINEERS, INC.
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Colorado Springs, CO 80903
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BRIDGERS & PAXTON ELECTRICAL & TECHNOLOGY:
BRIDGERS & PAXTON
1365 Garden of the Gods Rd., Suite 260
Colorado Springs, CO 80907
Ph: 719-630-3350
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DBC CIVIL:
DREXEL, BARRELL & CO.
1376 Miners Drive, Suite 107
Lafayette, CO 80026
Ph: 303-442-4338

DHM DESIGN LANDSCAPE:
DHM DESIGN
900 S. Broadway, Suite 300
Denver, CO 80209
Ph: 303-892-5566
www.dhmdesign.com

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

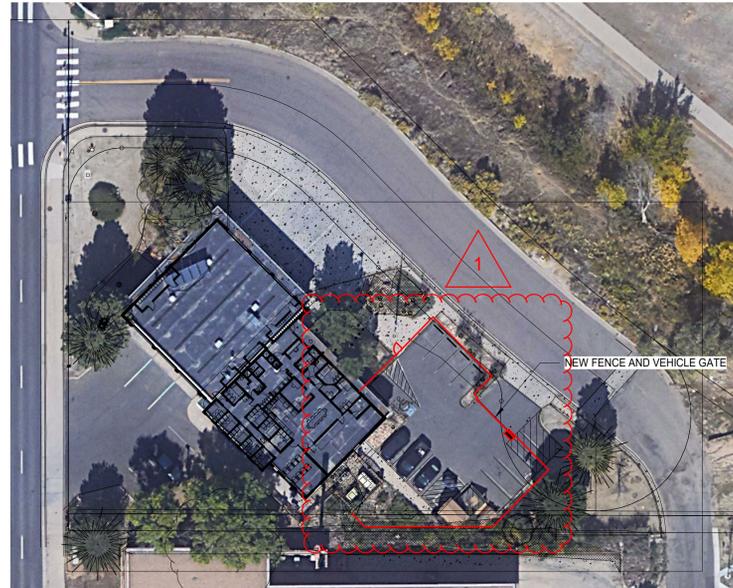
SCOPE OF WORK
Construct new 6 ft. high metal security fence, automatic vehicular gates, and pedestrian gates at locations indicated in the plans. New vehicular access gates shall be either cantilevered sliding gate, or vertical pivot gate, as indicated. Install automatic gate operators with all accessories 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)

PARKING SPACES PROVIDED
Existing = 18
Proposed = 16
Required = 10 (37 Occupants / 1 space per 4 persons)

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 CONTRADICTORY 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.

ARCHITECTURAL ABBREVIATIONS

18. 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 WILL BE CHAINED AND LOCKED IN THE OPEN POSITION UNTIL REPAIRED OR REPLACED, AND RETESTED. IF THE GATING SYSTEM IS NOT MAINTAINED TO THE SATISFACTION OF THE FIRE DEPARTMENT, THE LICENSE AGREEMENT 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; AND C) MANUAL OVERRIDE (IN THE EVENT OF SYSTEM FAILURE). GATING SYSTEMS WILL BE INSTALLED IN ACCORDANCE WITH THE "GATING SYSTEMS CROSSING FIRE APPARATUS ACCESS ROADS CHECKLIST". A SEPARATE BUILDING PERMIT THROUGH THE BUILDING DIVISION IS REQUIRED TO BE OBTAINED BY THE CONTRACTOR PRIOR TO THE INSTALLATION OF ANY GATING/BARRIER SYSTEM THAT CROSSES A DEDICATED FIRE LANE EASEMENT.

19. A LICENSED CONTRACTOR IS REQUIRED TO OBTAIN A VALID BUILDING PERMIT THROUGH THE AURORA BUILDING DIVISION PRIOR TO THE INSTALLATION OF ANY GATING SYSTEM UTILIZED BY EMERGENCY RESPONDERS TO ENTER THE SITE. CALL 303-739-7420 TO BEGIN THE PLAN REVIEW, PERMITTING AND INSPECTION PROCESSES.

- The applicant has the obligation to comply with all applicable requirements of the American with Disabilities Act.
- 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.
- 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.

AB	ANCHOR BOLTS	BEA	EAST	LAV	LAVATORY	R&R	REMOVE AND REPLACE
ABV	ABOVE	BEAD	EACH	LD BRG	LOAD BEARING	RD	ROOF DRAIN
AC	ACOUSTICAL	BEAD	ELECTRICAL CONTRACTOR	LMC	LIBRARY MEDIA CENTER	RDL	ROOF DRAIN LEADER
ADD	ADDENDUM	BEAD	EXHAUST FAN	LOUV	LOUVER	RM	ROOM
ADJ	ADJUSTABLE/ADJACENT	BEAD	EXPANSION JOINT	LT	LIGHT	RO	ROUGH OPENING
AFF	ABOVE FINISHED FLOOR	BEAD	ELEVATION	MANUF/MANF	MANUFACTURER	RE	REFER, REFERENCE
ALT	ALTERNATIVE, ALTERNATE	BEAD	ELECTRIC	MAS	MASONRY	RS	RISERS
ALUM/AL	ALUMINUM	BEAD	ELEVATION/ELEVATOR	MATL	MATERIAL	SAG	SUSPENDED ACOUSTICAL GRID
AP	ACCESS PANEL	BEAD	EMERGENCY	MAX	MAXIMUM	SAT	SUSPENDED ACOUSTICAL TILE
APPROX	APPROXIMATE	BEAD	ENCLOSURE	MC	MECHANICAL CONTRACTOR	SALV	SALVAGE
ARCH	ARCHITECTURAL/ARCHITECT	BEAD	ENGINEER/ENGINEERING	MECH	MECHANICAL	SCHED	SCHEDULES
AUTO	AUTOMATIC	BEAD	EQUAL	ML	MILLIMETER	SEPERATE	SEPERATE
A.V.	AUDIO VIDEO	BEAD	ETC/ETC	MM	MINIMUM	SHT	SHEET
		BEAD	ELECTRIC WATER COOLER	MIN	MINUS	SIM	SIMILAR
		BEAD	EACH WAY	MIN	MISCELLANEOUS	SPEC	SPECIFICATIONS/SPECIFIED/
		BEAD	EXISTING	MISC	MASONRY OPENING	SO	SQUARE
		BEAD	EXTERIOR	MI	MOUNTING / MEETING	SQ FT/SF	SQUARE FOOT/SQUARE FEET
		BEAD	FIBERGLASS	MT/MT	MOUNTING / MEETING	SQ IN	SQUARE INCH
		BEAD	FLOOR DRAIN	MTG	MOUNTING / MEETING	SQ YD	SQUARE YARD
		BEAD	FIRE EXTINGUISHER CABINET	MTL	MOUNTING / MEETING	SS	STAINLESS STEEL
		BEAD	FINISH FLOOR	MTL	MOUNTING / MEETING	STD	STANDARD
		BEAD	FINISH	MTL	MOUNTING / MEETING	STL	STEEL
		BEAD	FLASHING	MTL	MOUNTING / MEETING	STRUC	STRUCTURAL
		BEAD	FLOOR	MTL	MOUNTING / MEETING	ST	STRAIGHT
		BEAD	FLUORESCENT	OC	ON CENTER	TELE	TELEPHONE
		BEAD	FLOOR MAT	OD	OUTSIDE DIA/OVERFLOW DRAIN	TB	TACK BOARD
		BEAD	FACE OF MASONRY	OF	OVER FLOOR DRAIN	THK	THICK
		BEAD	FIBER-REINFORCED PLASTIC	OF, OFD	OVER FLOOR DRAIN	T&B	TOP AND BOTTOM
		BEAD	FIRE RESISTANT	OPNG	OPENING	T&G	TONGUE & GROOVE
		BEAD	FLOOR SINK	OPP	OPPOSITE	TOILET	TOILET
		BEAD	FEET/FOOT	ORIG	ORIGINAL	TLT / TOIL	TOP OF
		BEAD	FOOTING	PL	PLATE	T.O.M.	TOP OF MASONRY
		BEAD	FURRING	PLAS LAM	PLASTIC LAMINATE	TS	TURE STEEL
		BEAD	F.V.	PLN	PLASTER	TR	TREADS
		BEAD	GALVANIZED	PLB	PLUMBING	TOW	TOP OF WALL
		BEAD	GALVANIZED IRON/STEEL	PNT	PAINTED	TRANSF	TRANSFORMER
		BEAD	GLASS	PAR	PAINT	TRYP	TYPICAL
		BEAD	GUAGE/GAGE	PLYWD	PLYWOOD	URC	UNIFORM BUILDING CODE
		BEAD	GYP/BOARD	PL	PROPERTY LINE	UNF	UNFINISHED
		BEAD	GYP/PLASTER	POL YISO	POLYISOCYANURATE	UNO	UNLESS NOTED OTHERWISE
		BEAD	HANDICAPPED	PRIN	PRINCIPAL	VCT	VINYL COMPOSITION TILE
		BEAD	HARDWARE	PT	POINT	VERT	VERTICAL
		BEAD	HOUR	PT	PARAPET	VS	VENT STACK
		BEAD	HEIGHT	PRTN	PARTITION	WVC	VINYL WALL COVERING
		BEAD	HEIGHT	PVC	POLYVINYLCHLORIDE		
		BEAD	HOLLOW METAL	QT	QUARRY TILE	WC	WATER CLOSET
		BEAD	HORIZONTAL	R	REINFORCEMENT	W	WASHER
		BEAD	HOSE BIB	RAD/R	RADIUS	WDW/WIND	WINDOW
		BEAD	INCLUSIVE	RE	REFER TO	W	WITHOUT
		BEAD	INSIDE DIAMETER	RECP	RECEPTACLE	WIO	WOOD
		BEAD	INSULATION	REFIN	REFINISH	WF	WIDE FLANGE
		BEAD	INSUL	REFL	REFLECTED	WK	WORK
		BEAD	INTERIOR	REIN	REINFORCEMENT/REINFORCING	WR	WATER RESISTANT
		BEAD	JANITOR	RELOC	RELOCATED		
		BEAD	JOINT	REQ'D	REQUIRED	@	AT
		BEAD	JOINT	REV	REVISED/REVISION		
		BEAD	JOINT	RTU	ROOF TOP UNIT		
		BEAD	KNOCK OUT	RF	ROOF, ROOFING		

CITY OF AURORA - COORDINATION SIGNATURES

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

BLDG #1316
FIRE STATION #8
 Aurora Fire Rescue
 250 S. Chambers Rd.
 Aurora, Colorado 80017
 PROJECT #R-2287

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

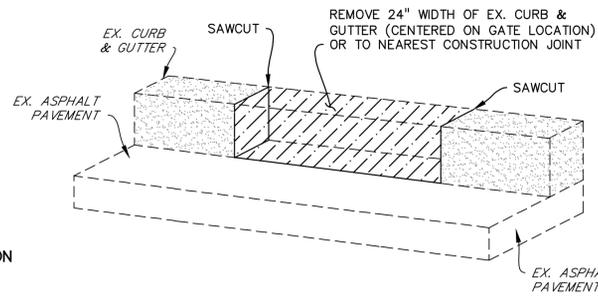
PROJECT BENCHMARK:
 CITY OF AURORA BENCHMARK
 ID NO. 456607SE008
 PUBLISHED ELEVATION = 5455.72
 (BASED ON NAVD83 DATUM)



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

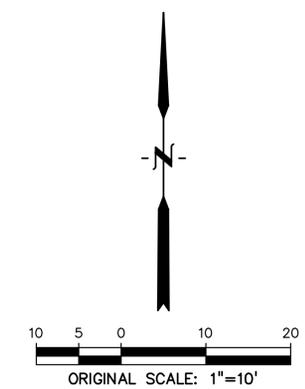
CONSTRUCTION NOTES

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. FENCE
- EX. FIRE HYDRANT
- EX. WATER VALVE
- EX. SIGN
- EX. TREE
- EX. WATER METER
- EX. MANHOLE
- EX. POWER POLE
- EX. STREET LIGHT
- EX. CONCRETE
- EX. GRAVEL
- EX. LANDSCAPE
- EX. CABLE TV LINE
- EX. WATER LINE
- EX. GAS LINE
- EX. BURIED ELECTRIC LINE
- EX. INTERMEDIATE CONTOUR
- EX. INDEX CONTOUR
- PROPOSED FENCE
- EX. SPOT ELEVATIONS

NOTE:
 1. ADD 5400 TO ALL SPOT ELEVATIONS



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 & Planning
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 www.hbaa.com

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 LAFAYETTE, COLORADO 80026
 (303) 442-4338
 LAFAYETTE
 COLORADO SPRINGS



BLDG #1316
AURORA
 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: 07/24/2024

NO.	DATE	DESCRIPTION
11/08/23		Construction Documents
01/12/24		Bid Documents
02/22/24		Building Permit Set
07/24/24		Building Permit Set

FIRE STATION #8
AURORA FIRE RESCUE
 CONSTRUCTION PLAN SET

SHEET TITLE:
SITE PLAN

SCALE: 1"=10'
 SHEET NUMBER:

C1

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.

NOTE:
 WHERE THEY ARE UNABLE TO BE SAVED, EXISTING PLANTINGS SHALL BE RELOCATED OR REPLACED IN KIND, AS NEEDED, DURING CONSTRUCTION OF THE FENCE.

REUSE OF DOCUMENT
 This document is the property of DHM Design Corp. The ideas and design incorporated on this document are instruments of professional service and shall not be used for any other project without written authorization of DHM Design Corp.

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

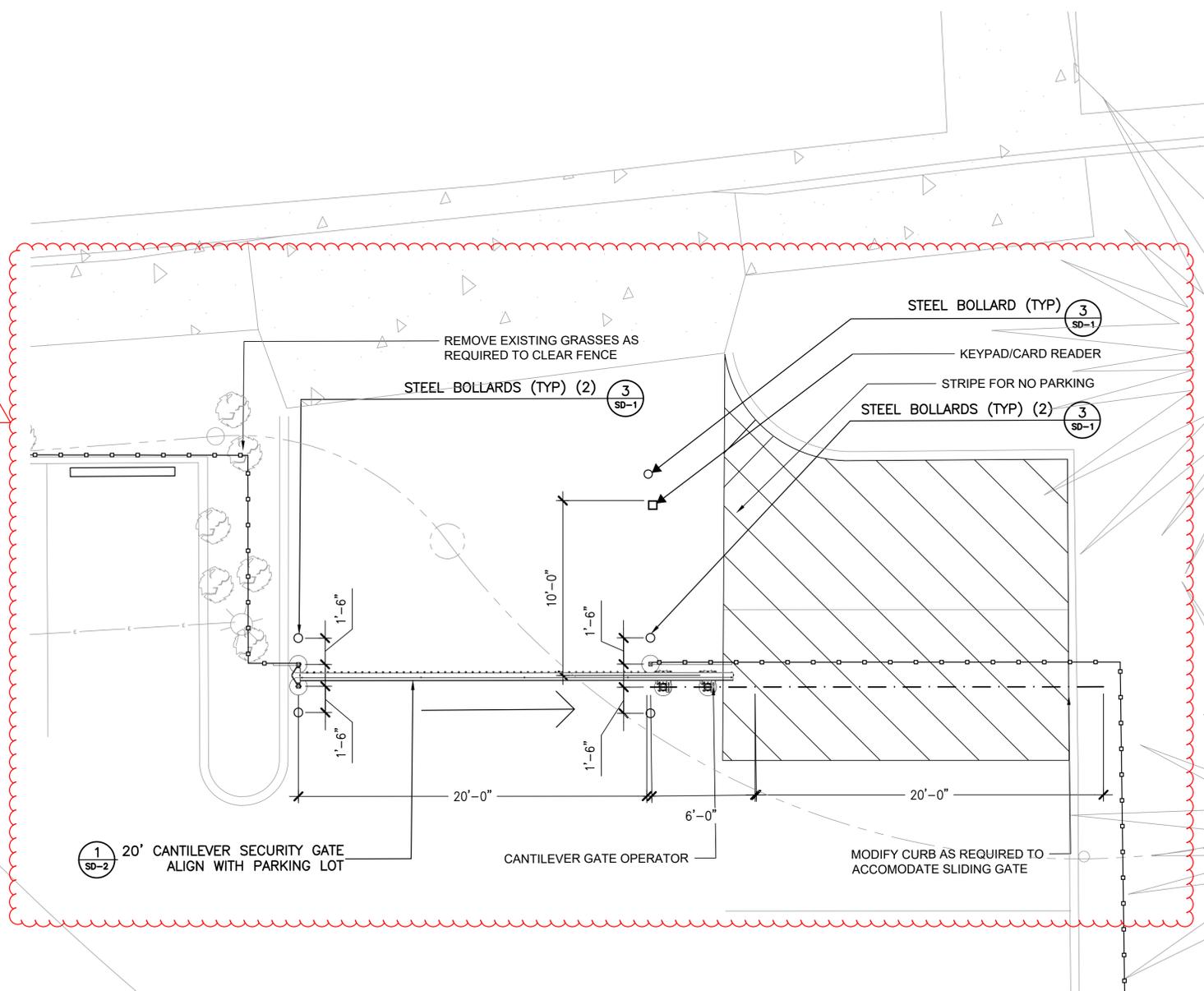
NO.	DATE	DESCRIPTION
11/08/23		Construction Documents
01/12/24		Bid Documents
02/22/24		Building Permit Set

FIRE STATION #8
 AURORA FIRE RESCUE
 CONSTRUCTION DRAWING SET

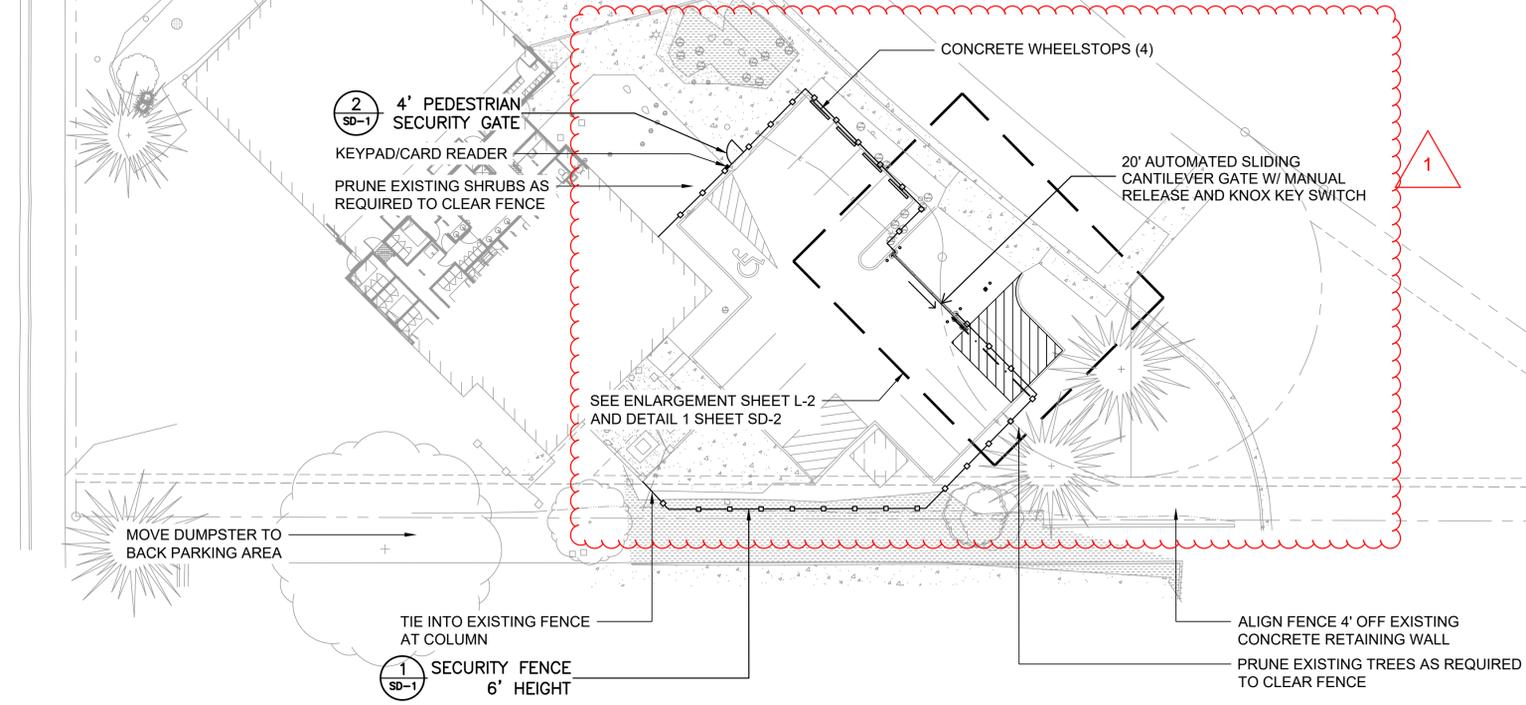
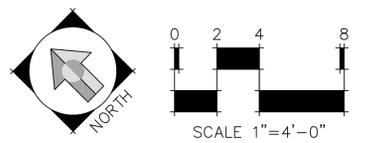
SHEET TITLE:
 LANDSCAPE PLAN

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

L1



CANTILEVER GATE ENLARGEMENT



BLDG #1316



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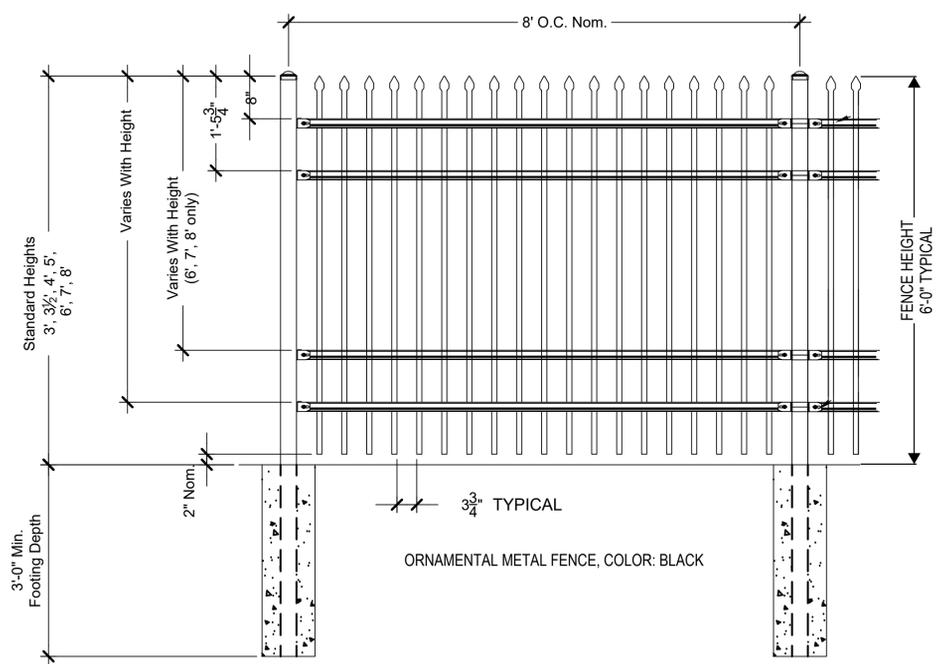
NO.	DATE	DESCRIPTION
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FIRE STATION #8
AURORA FIRE RESCUE
 CONSTRUCTION DRAWING SET

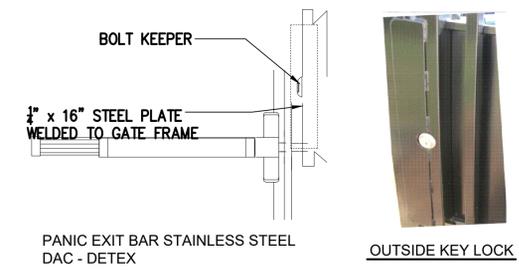
SHEET TITLE:
 SITE DETAILS

SCALE: NTS
 SHEET NUMBER:

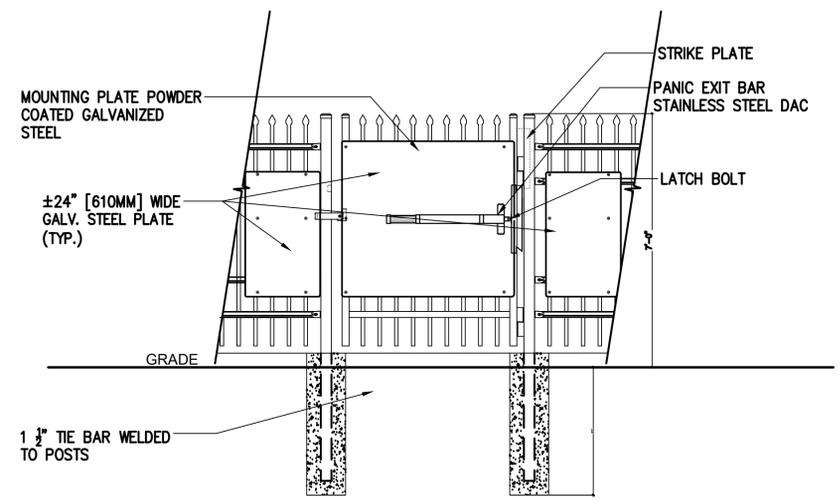
SD-1



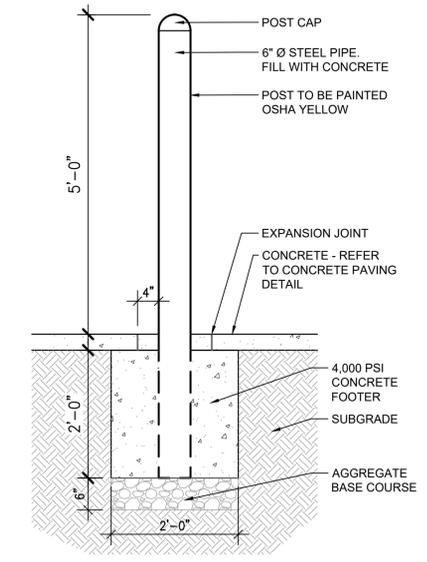
1 SECURITY FENCE - 6' HEIGHT
 AS SUPPLIED BY AMERISTAR, TULSA, OK (1-888-333-3422) OR APPROVED EQUAL
 MODEL: MONTAGE II CLASSIC 4 RAIL FENCE
 COLOR: BLACK
 NOT TO SCALE



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
 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
 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

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PROJECT #R-287

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

PROJ. NO. R-2287
 DRAWN: CS
 CHECKED: MW
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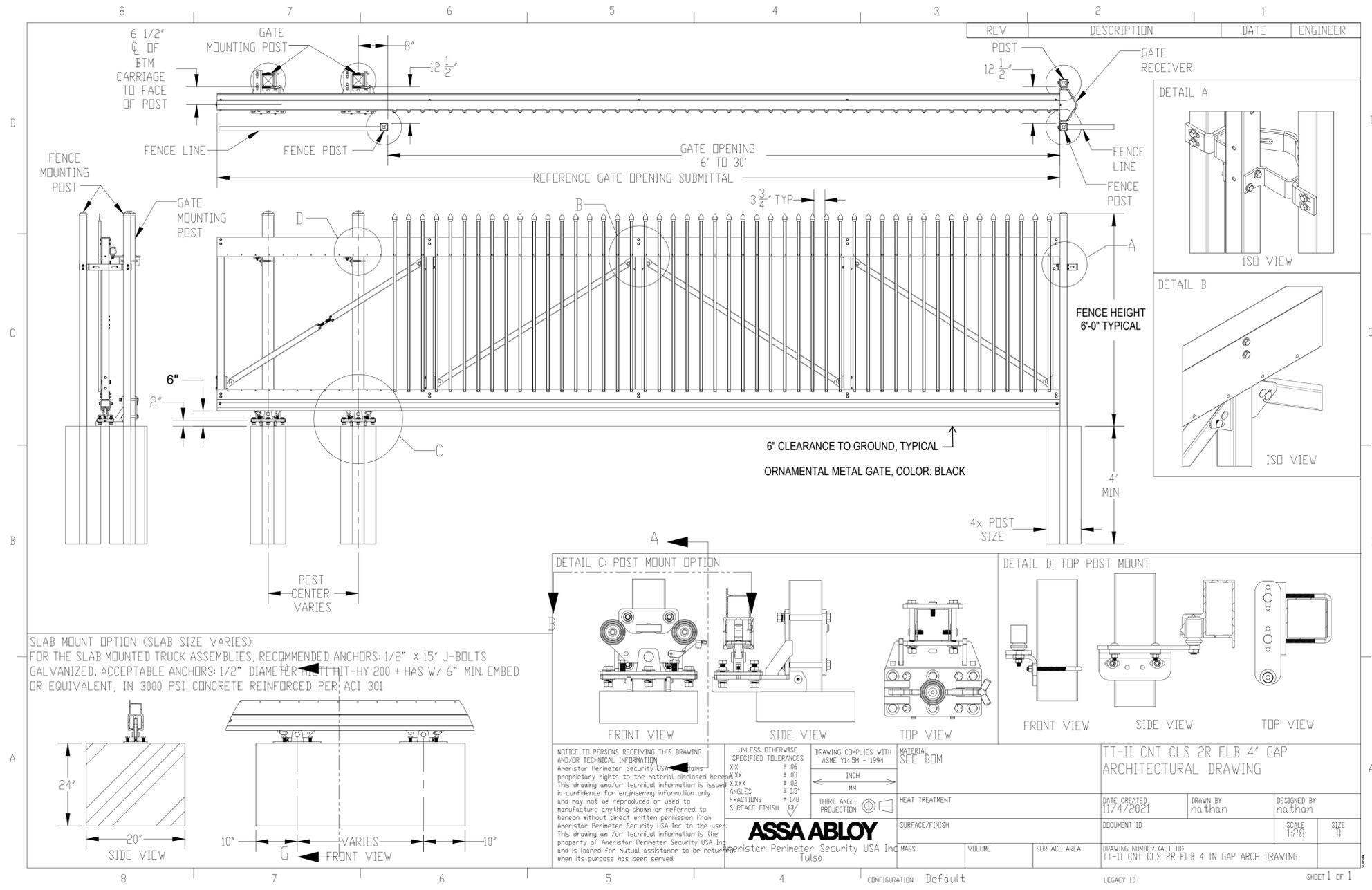
NO.	DATE	DESCRIPTION
11/08/23		Construction Documents
01/12/24		Bid Documents
02/22/24		Building Permit Set

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