

Aurora Fire Station Fencing

FIRE STATION #2

PROJECT TEAM

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LANDSCAPE:
DHM DESIGN
900 S. Broadway, Suite 300
Denver, CO 80209
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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

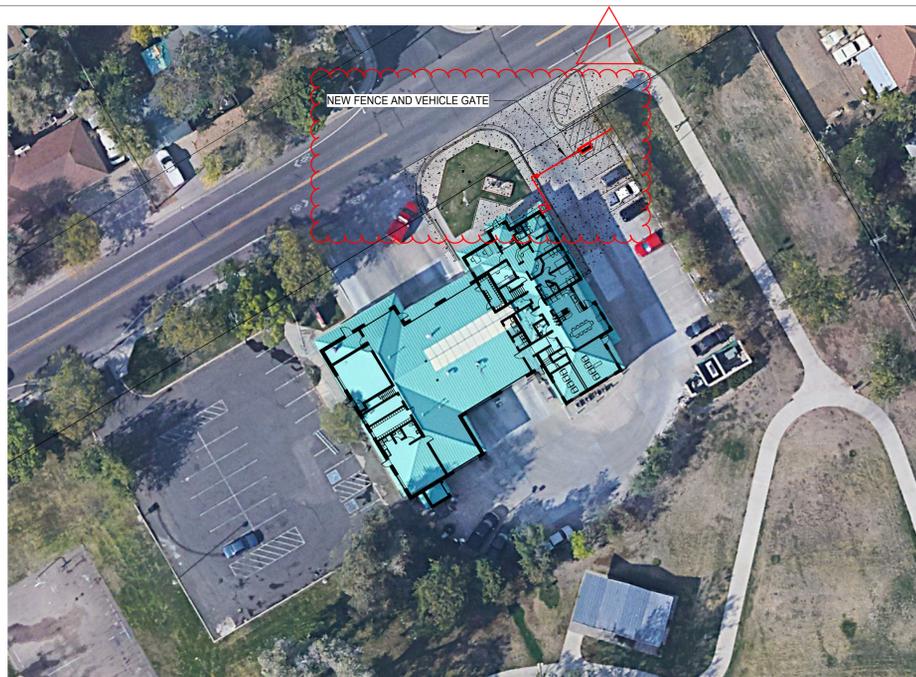
SCOPE OF WORK
Construct new 6 ft. high metal security fence, automatic vehicular gates, and pedestrian gates at locations indicated in the plans. New vehicular access gates shall be either cantilevered sliding gate, or vertical pivot gate, as indicated. Install automatic gate operators with all accessories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

FS02 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 = 11,850 SF
Building Height = Two Story, 26 FT.

Building Construction Type: V-B

BUILDING OCCUPANT LOAD:
Total Occupant Load = 87
(Group S-1 = 22)
(Group R-2 = 31)
(Group B = 34)

BLDG #1303

FIRE STATION #2

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 #2
AURORA FIRE RESCUE
CONSTRUCTION DRAWING SET

SHEET TITLE:
COVER SHEET

SCALE: As indicated

SHEET NUMBER:

FS02

BLDG #1303
PROJECT #R-2287
Aurora Fire Rescue
12600 Hoffman Blvd.
Aurora, Colorado 80011

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 NUMBER
	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	ACCOUSTICAL	EF	ELECTRICAL CONTRACTOR	LMC	LIBRARY MEDIA CENTER	RDL	ROOF DRAIN LEADER
AD	ADDENDUM	EL	EXHAUST FAN	LOUV	LOUVER	RM	ROOM
ADJ	ADJUSTABLE/ADJACENT	ELV	EXPANSION JOINT	LT	LIGHT	RO	ROUGH OPENING
AFF	ABOVE FINISHED FLOOR	ELEV	ELEVATION	MANUF/MANF	MANUFACTURER	RE	REFER, REFERENCE
ALT	ALTERNATIVE, ALTERNATE	ELEVATOR	ELEVATION/ELEVATOR	MATL	MATERIAL	RE	RISERS
ALUM/AL	ALUMINUM	EMER	EMERGENCY	MAX	MAXIMUM	SAG	SUSPENDED ACCUSTICAL GRID
AP	ACCESS PANEL	ENCL	ENCLOSURE	MBS	MARKER BOARD	SAT	SUSPENDED ACCUSTICAL TILE
APPROX	APPROXIMATE	ENGR	ENGINEER/ENGINEERING	MC	MECHANICAL CONTRACTOR	SCH	SCHEDULES
ARCH	ARCHITECTURAL/ARCHITECT	EQ	ELECTRIC PANEL	MECH	MECHANICAL	SCH	SCHEDULES
AUTO	AUTOMATIC	ETC	ELECTRIC WATER COOLER	MIL/MM	MILL/ MM	SHT	SHEET
A.V.	AUDIO VIDEO	EWC	ELECTRIC WATER COOLER	MIN	MINIMUM	SIM	SIMILAR
BD	BOARD	EW	EACH WAY	MINUS	MINUS	SPEC	SPECIFICATIONS/SPECIFIED/
BLK	BLOCK	EX, EXIST	EXISTING	MISC	MISCELLANEOUS	SQ	SQUARE
BLKG	BLOCKING	EXT	EXTERIOR	NO	NO	SQ FT/SF	SQUARE FOOT/SQUARE FEET
BLDG	BUILDING	FB	FIBERGLASS	NO	NO	SQ IN	SQUARE INCH
BM	BENCH MARK	FD	FLOOR DRAIN	MT/MT	MOUNT, MOUNTED	SQ YD	SQUARE YARD
B.M.	BOTTOM	FE	FIRE EXTINGUISHER CABINET	MTG	MOUNTING / MEETING	SS	STAINLESS STEEL
BOT	BACKER ROD	FF	FINISH FLOOR	MTL/MET	METAL	STD	STANDARD
BR	BEARING	FIN	FINISH	NIC	NOT IN CONTRACT	STL	STEEL
BRG	BEARING	FLASH	FLASHING	NOM	NOMINAL	STOR	STORAGE
CABT	CABINET	FLR	FLOOR	NTS	NOT TO SCALE	STRUC	STRUCTURAL
CB	CHALKBOARD	FLR	FLOOR	OC	ON CENTER	ST	STRAIGHT
CEM	CEMENT	F.M.	FLOOR MAT	OD	OUTSIDE DIA/OVERFLOW DRAIN	TELE	TELEPHONE
CEM PLAS	CEMENT PLASTER	F.O.M.	FACE OF MASONRY	OF, OFD	OVER FLOOR DRAIN	THK	THICK
CI	CAST IRON	FRP	FIBER-REINFORCED PLASTIC	OPNG	OPENING	T&B	TOP AND BOTTOM
CJ	CONTROL JOINT	F.R.	FIRE RESISTANT	OPP	OPPOSITE	T&G	TONGUE & GROOVE
CL	CLOSURE	FS	FLOOR SINK	ORIG	ORIGINAL	TOILET	TOILET
CLG	CEILING	FT	FEET/FOOT	PL	PLATE	T.O.	TOP OF
CLR	CLEAR	FTG	FOOTING	PLAS LAM	PLASTIC LAMINATE	T.O.M.	TOP OF MASONRY
CMU	CONCRETE MASONRY UNIT	FURR	FURRING	PLN	PLAN	T.S.	TURE STEEL
COL	COLUMN	F.V.	FIELD VERIFY	PLN	PLUMBING	T.S.	TREADS
COMP	COMPOSITE	GALV	GALVANIZED	PLB	PLUMBING	TOW	TOP OF WALL
CONC	CONCRETE	GL	GLASS	PNT	PAINTED	TRANSF	TRANSFORMER
CONF	CONFERENCE	GA	GAUGE/GAGE	PAR	PARALLEL	TYP	TYPICAL
CONSTR	CONSTRUCTION	GWB/GYP BD	GYPSUM BOARD GYSPUM PLASTER	PLYWD	PLYWOOD	UNF	UNFINISHED
CONT	CONTINUOUS	GYSPUM PLAS	GYSPUM PLASTER	PL	PROPERTY LINE	UNO	UNLESS NOTED OTHERWISE
CONTR	CONTRACTOR	HC	HANDICAPPED	POLYISO	POLYISOCYANURATE	VCT	VINYL COMPOSITION TILE
CORR	CORRIDOR	HDWE	HARDWARE	PRIN	PRINCIPAL	VERT	VERTICAL
CORR	CORRIDOR	HR	HOUR	PT	PART	VS	VENT STACK
CP	CENTER POINT	HT	HEIGHT	PVC	POLYVINYLCHLORIDE	WVC	VINYL WALL COVERING
CR	CLASSROOM	HDR	HEADER	QT	QUARRY TILE	WC	WATER CLOSET
CT	CERAMIC TILE	HM	HOLLOW METAL	R	REINFORCEMENT	W	WASHER
CTSK	COUNTERSINK	HORIZ	HORIZONTAL	RAD/R	RADIUS	WDW/WIND	WINDOW
DBL	DOUBLE	HOSE BIB	HOSE BIB	RE	REFER TO	W	WITHOUT
DEMO	DEMOLITION	INCL	INCLUSIVE	RECP	RECEPTACLE	WO	WOOD
DET/DTL	DETAIL	ID	INSIDE DIAMETER	REFIN	REFINISHED	WF	WIDE FLANGE
DF	DRINKING FOUNTAIN	INST	INSTRUMENT	REFL	REFLECTED	WK	WORK
DIAMETER	DIAMETER	INSUL	INSULATION	RELOC	RELOCATED	WR	WATER RESISTANT
DIM	DIMENSION	INT	INTERIOR	REQ'D	REQUIRED	@	AT
DR	DOOR	JAN	JANITOR	REV	REVISED/REVISION		
DO	DOOR OPENING	JST	JOIST	RTU	ROOF TOP UNIT		
DN	DOWN	KO	KNOCK OUT	RF	ROOF, ROOFING		
DS	DOWNSPOUT						
DWG	DRAWING						

CITY OF AURORA - COORDINATION SIGNATURES

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



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.

PROJECT BENCHMARK:
CITY OF AURORA BENCHMARK
ID NO. 06-037.5
PUBLISHED ELEVATION = 5429.29
(BASED ON NAVD, 88 DATUM)

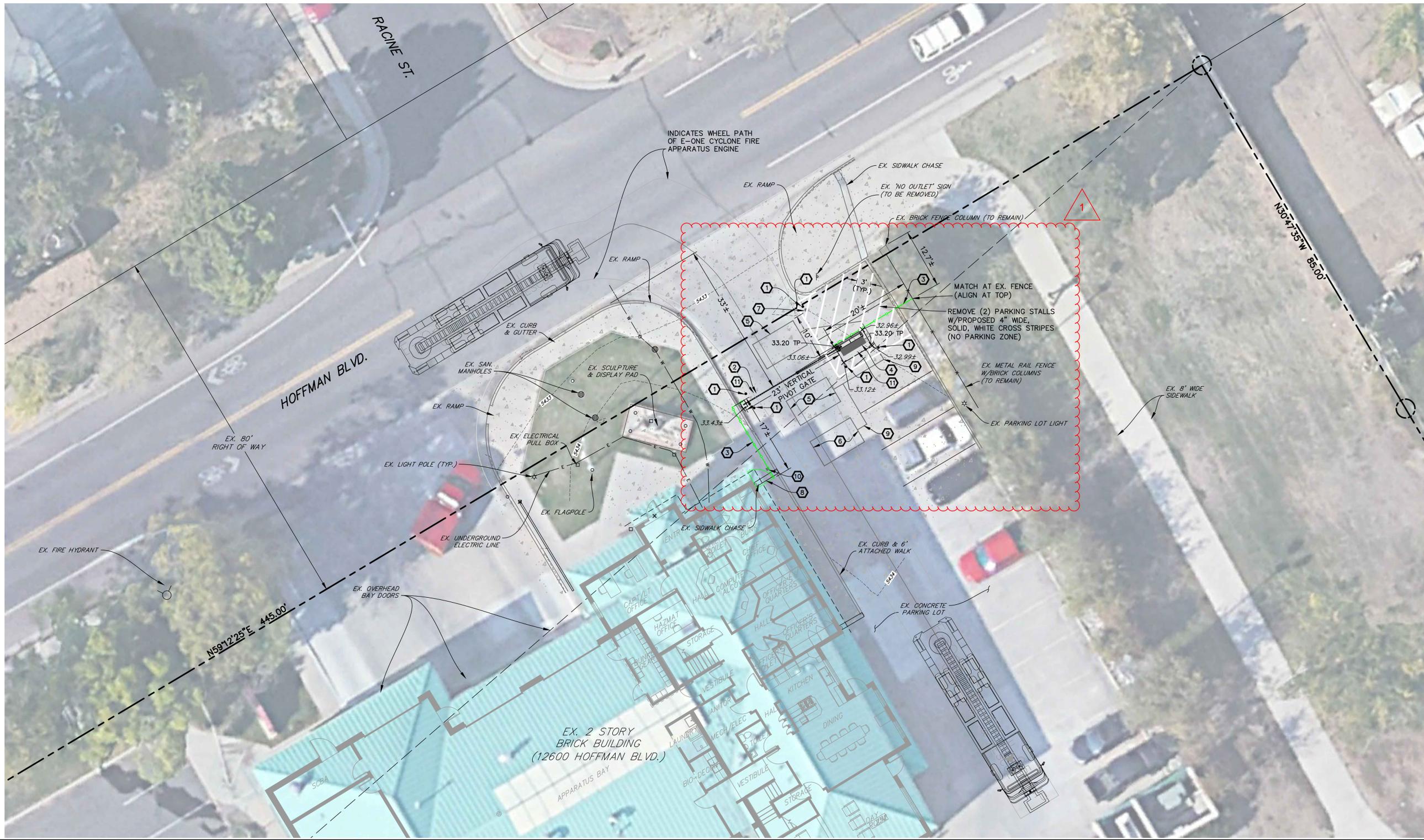
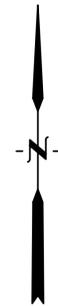
CONSTRUCTION NOTES

- 1 INSTALL 6-INCH DIA. STEEL BOLLARD.
(REFER TO LANDSCAPE PLANS FOR DETAIL.)
- 2 CONSTRUCT 13"x18" CONCRETE YOKE PAD.
(REFER TO STRUCTURAL PLANS FOR DETAIL.)
- 3 INSTALL 6-FOOT HIGH METAL SECURITY FENCE.
(REFER TO LANDSCAPE PLANS FOR DETAIL.)
- 4 INSTALL RIGHT-HAND VERTICAL PIVOT GATE OPERATOR & 4'x7' CONCRETE PAD.
(REFER TO ELECTRICAL & STRUCTURAL PLANS FOR DETAILS.)
- 5 SAW CUT ASPHALT, INSTALL UNDERGROUND REVERSING LOOP (STANDARD SIZE 6'x10') & ADD SEALANT. REFER TO MANUFACTURER'S SPECIFICATIONS.
- 6 SAW CUT ASPHALT, INSTALL UNDERGROUND FREE EXIT LOOP (STANDARD SIZE 6'x10') & ADD SEALANT. REFER TO MANUFACTURER'S SPECIFICATIONS.
- 7 INSTALL TWO-TIERED KEY PAD/CARD READER.
(REFER TO ELECTRICAL PLANS FOR DETAIL.)
- 8 INSTALL 4-FOOT WIDE PEDESTRIAN SECURITY GATE W/PANIC BAR.
(REFER TO LANDSCAPE PLANS FOR DETAIL.)
- 9 SAWCUT ASPHALT, INSTALL LOOP HOMERUNS, & ADD SEALANT.
REFER TO MANUFACTURER'S SPECIFICATIONS.
- 10 INSTALL KEY PAD/CARD READER. (REFER TO ELECTRICAL PLANS FOR DETAIL.)
- 11 REMOVE EX. CONCRETE PAVEMENT AND SIDEWALK, CURB & GUTTER AS NECESSARY
(TO NEAREST JOINT OR SAWCUT TO MINIMIZE AREA) TO FACILITATE PROPOSED CONSTRUCTION.
RECONSTRUCT TO MATCH EXISTING GRADES & MATERIAL TYPE/THICKNESS/SIZE.

LEGEND

- PROPERTY LINE
- EX. FENCE
- EX. FIRE HYDRANT
- EX. WATER VALVE
- EX. SIGN
- EX. TREE
- EX. WATER METER
- EX. MANHOLE
- EX. WATER LINE
- EX. BURIED ELECTRIC LINE
- EX. POWER POLE
- EX. STREET LIGHT
- EX. CONCRETE
- EX. GRAVEL
- EX. INTERMEDIATE CONTOUR
- EX. INDEX CONTOUR
- PROPOSED FENCE
- EX. SPOT ELEVATIONS
- TOP OF CONCRETE PAD
- PROPOSED SPOT ELEVATION

NOTE:
1. ADD 5400 TO ALL SPOT ELEVATIONS



HB&A
Architecture
& Planning

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DREXEL, BARRELL & CO.
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LAFAYETTE, COLORADO 80026
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LAFAYETTE
COLORADO SPRINGS



BLDG #1303



PROJECT #R-2287

FIRE STATION #2

Aurora Fire Rescue
12600 Hoffman Blvd.
Aurora, Colorado 80011

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 #2
AURORA FIRE RESCUE
CONSTRUCTION DRAWING SET

SHEET TITLE:
SITE PLAN

SCALE: 1"=10'
SHEET NUMBER:

C1

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BLDG #1303
 PROJECT #R-2287

FIRE STATION #2
Aurora Fire Rescue
 12600 Hoffman Blvd.
 Aurora, Colorado 80011

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

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

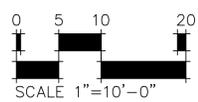
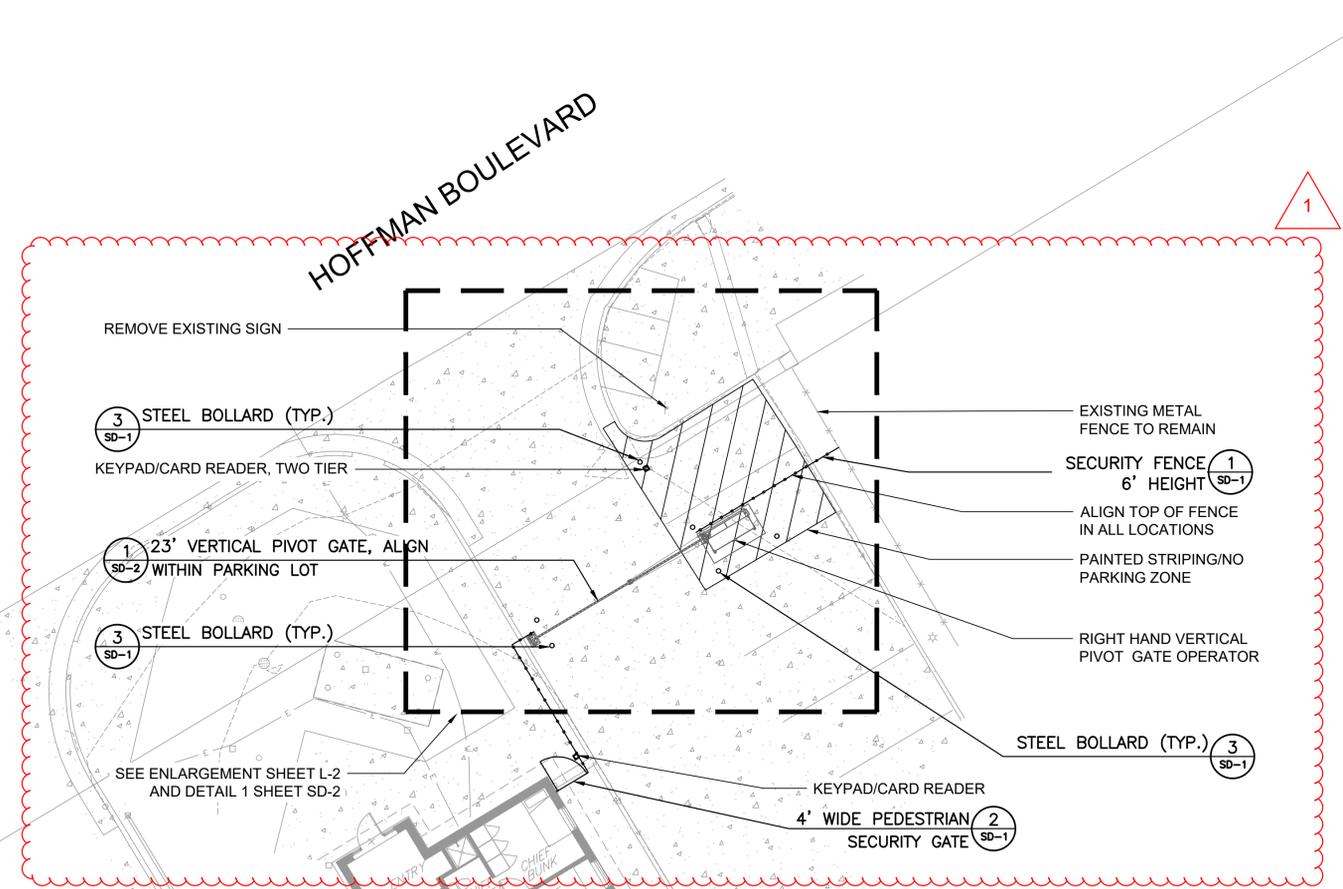
FIRE STATION #2
 AURORA FIRE RESCUE
 CONSTRUCTION DRAWING SET
 SHEET TITLE:
 LANDSCAPE PLAN

SCALE: 1"=10'-0"
 SHEET NUMBER:
L1

LEGEND

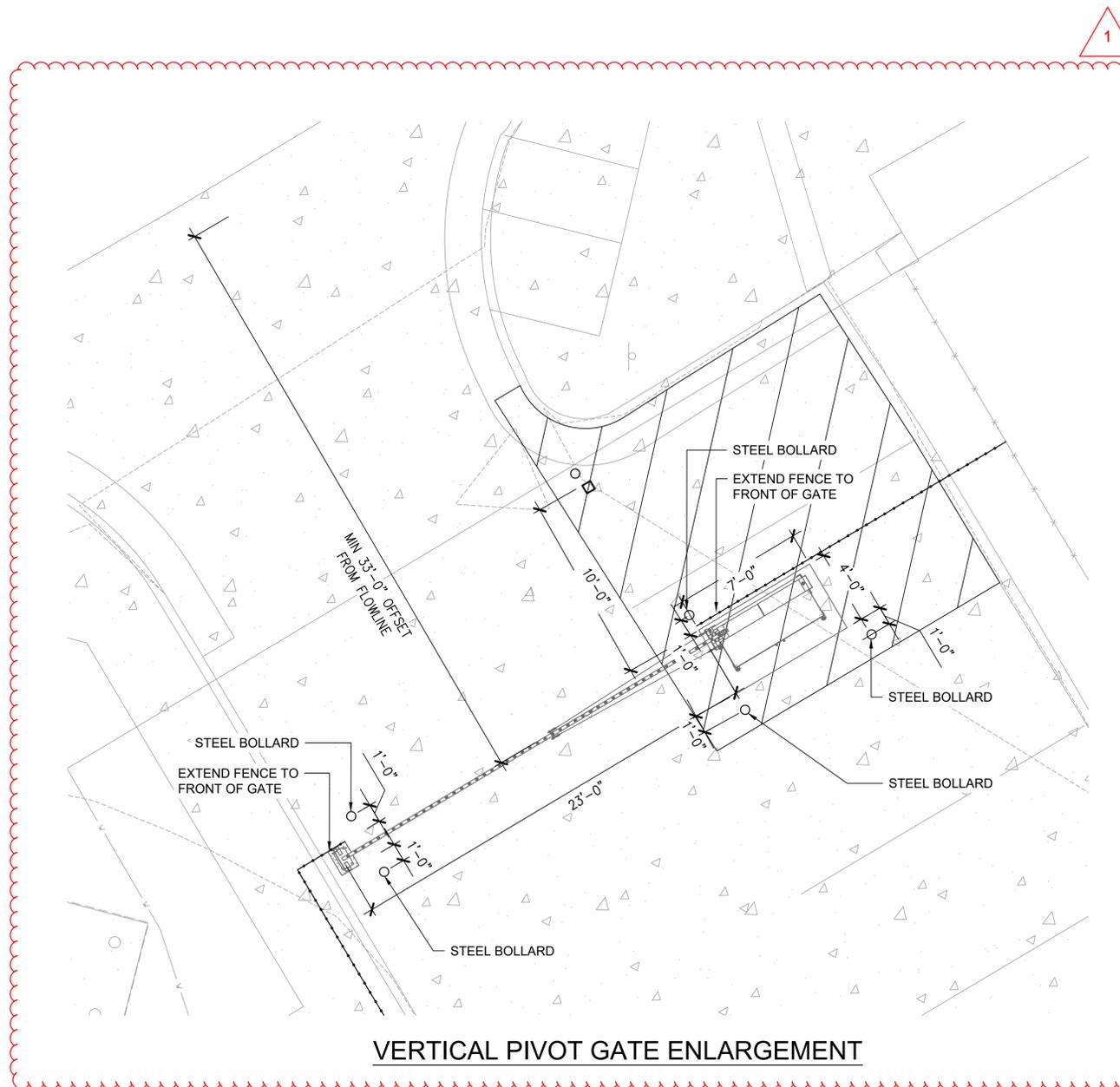
- SECURITY FENCE
- PEDESTRIAN SECURITY GATE

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



VERTICAL PIVOT GATE ENLARGEMENT

HB&A

Architecture
AND
Planning

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Colorado Springs, CO 80903
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FIRE STATION #2

Aurora Fire Rescue
12600 Hoffman Blvd.
Aurora, Colorado 80011

PROJ. NO. R-2287
DRAWN: CS
CHECKED: MW
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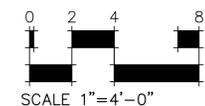
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02/22/24		Building Permit Set

FIRE STATION #2
AURORA FIRE RESCUE
CONSTRUCTION DRAWING SET

SHEET TITLE:
LANDSCAPE PLAN

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

L2





BLDG #1303

PROJECT #R-2287

FIRE STATION #2

Aurora Fire Rescue
12600 Hoffman Blvd.
Aurora, Colorado 80011

PROJ. NO. R-2287
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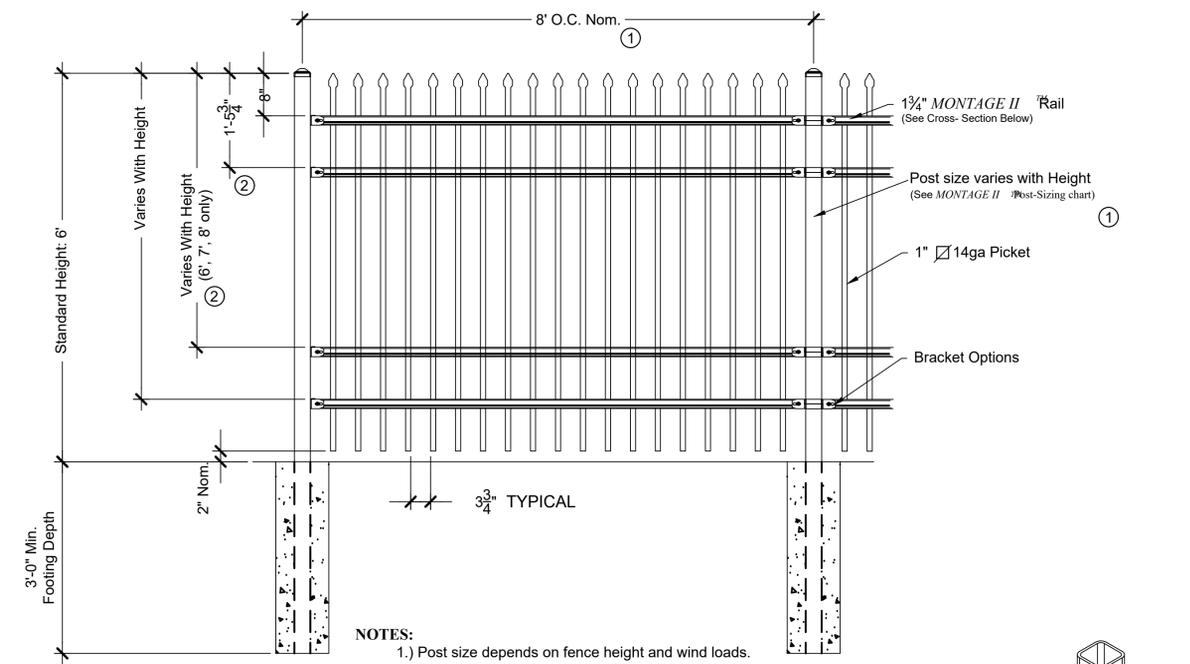
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AURORA FIRE RESCUE
CONSTRUCTION DRAWING SET

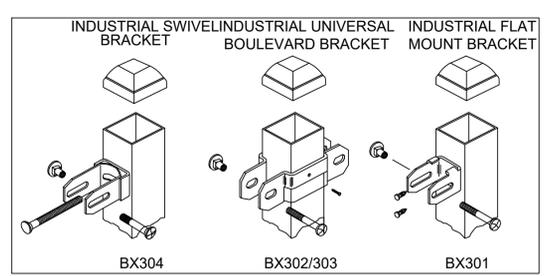
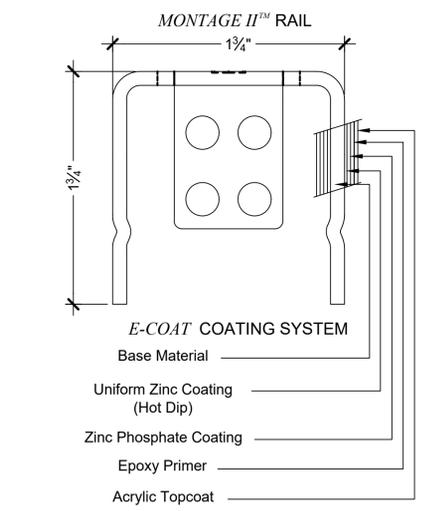
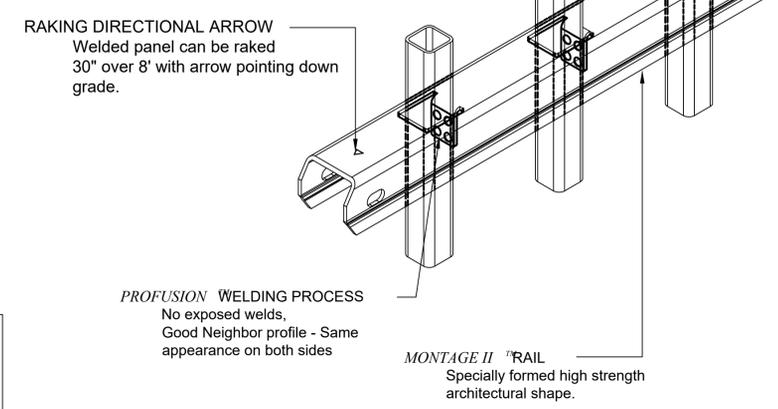
SHEET TITLE:
SITE DETAILS

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

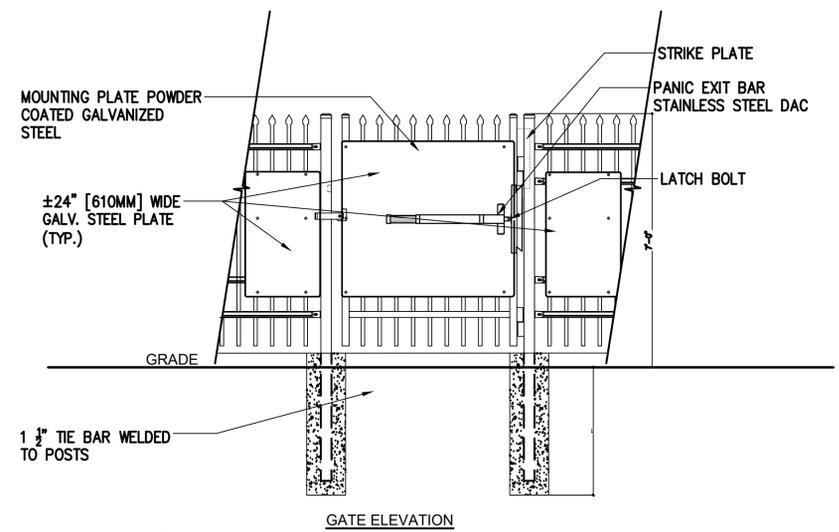
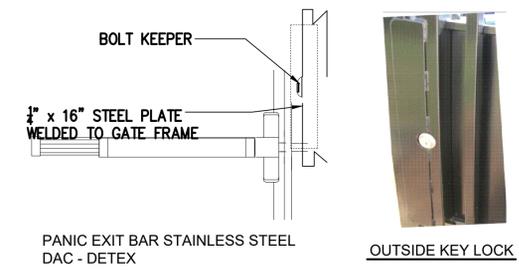
AS SUPPLIED BY AMERISTAR, TULSA, OK (1-888-333-3422) OR APPROVED EQUAL
MODEL: 6' HEIGHT MONTAGE II CLASSIC 3 RAIL FENCE
COLOR: BLACK

NOT TO SCALE

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

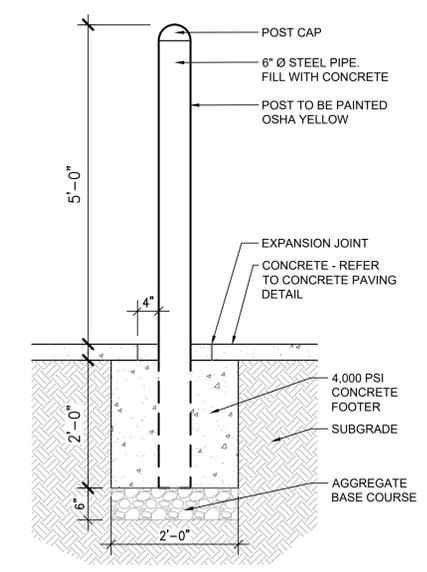
NOT TO SCALE



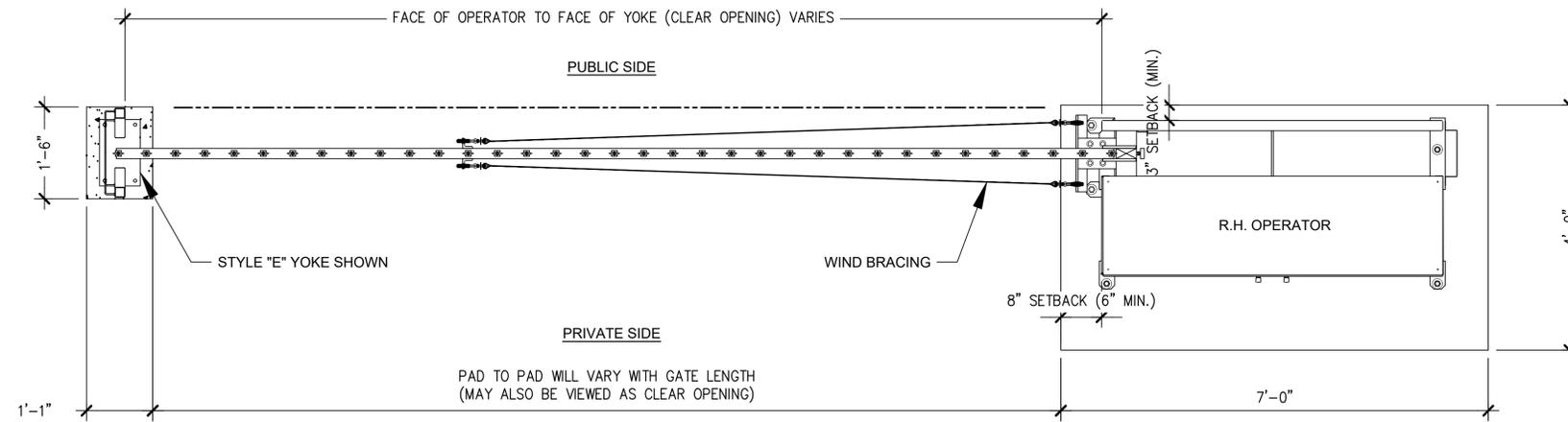
- NOTES:**
1. SPECIFICATIONS CAN BE CHANGED BY MERCHANT METALS ONLY
 2. PANEL TO BE +/-24" PERFORATED GALVANIZED STEEL
 3. ULTRA HEAVY DUTY MAMMOTH HYDRAULIC GATE CLOSER AND RAPTOR HINGES (TOP & BOTTOM) AS PROVIDED BY LOCINOX, GENDALE HEIGHTS, IL, USA (877).562.4669 OR APPROVED EQUAL

3 STEEL BOLLARD

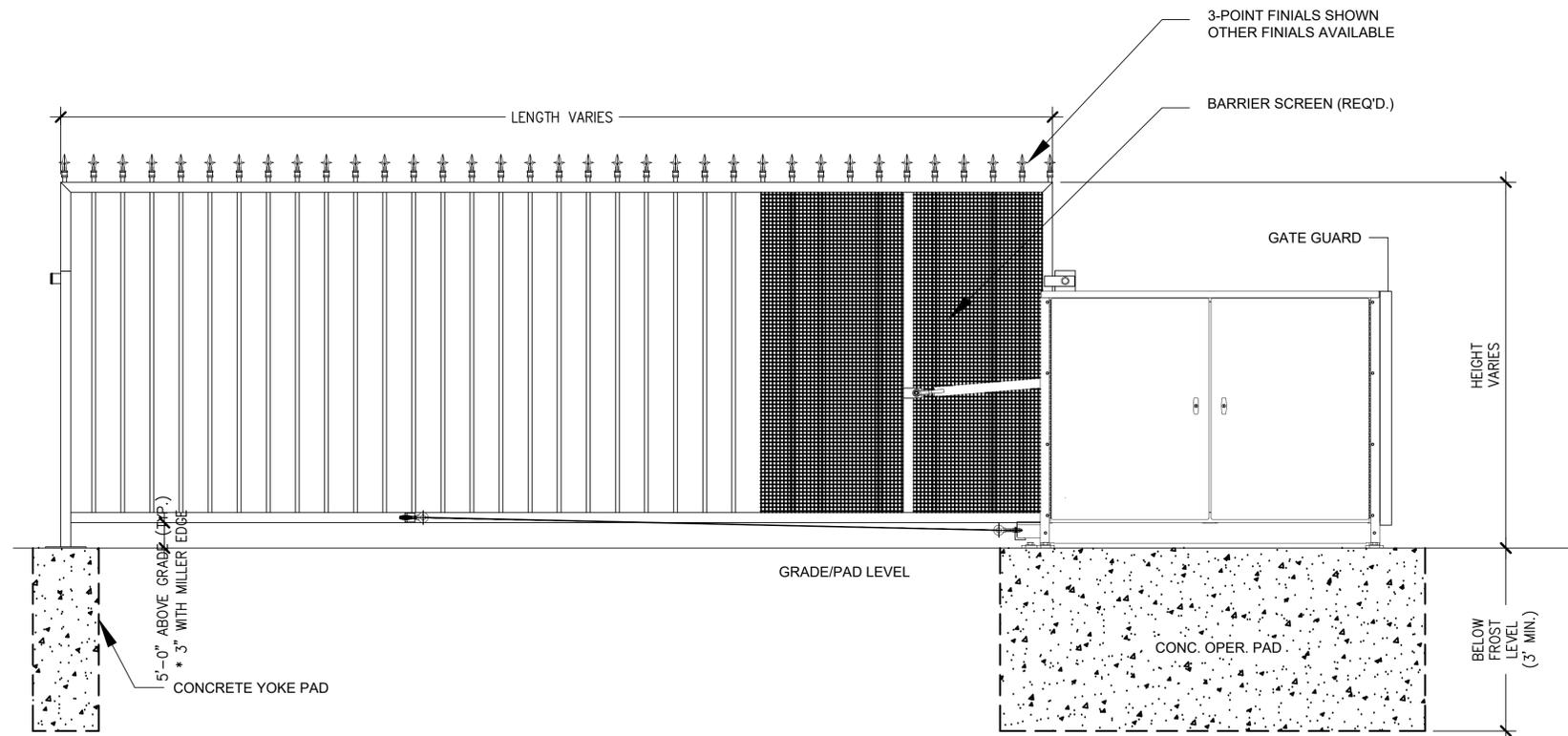
SCALE: 3/4" = 1'-0"



RIGHTHAND - VERTICAL PIVOT GATE (VPG)



PLAN VIEW



ELEVATION VIEW

VIEWED FROM PRIVATE SIDE

1 23' VERTICAL PIVOT GATE

AS SUPPLIED BY AUTOGATE, BERLIN HEIGHTS, OHIO FAX: 419-588-3514
MODEL: LEFTHAND BUCKEYE 500

NOT TO SCALE

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AND
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BLDG #1303

PROJECT #R-2287

FIRE STATION #2

Aurora Fire Rescue
12600 Hoffman Blvd.
Aurora, Colorado 80011

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 #2
AURORA FIRE RESCUE
CONSTRUCTION DRAWING SET

SHEET TITLE:
SITE DETAILS

SCALE: NTS
SHEET NUMBER:

SD-2