TITLE

SERVICE CENTER SECURITY FENCE HOMES FOR GOOD

100 WEST 13TH AVENUE EUGENE OR 97401

CONSTRUCTION DOCUMENTS

04.25.2022

PIVOT PROJECT NO: 2123.00

PERSPECTIVE VIEW OF NEW FENCE AND GATE WORK - LOOKING NORTHEAST NOT TO SCALE

PROJECT TEAM

<u>OWNER</u>

HOMES FOR GOOD 100 WEST 13TH EUGENE, OR 97401 PHONE: (541) 682-2521 CONTACT: KURT VON DER EHE

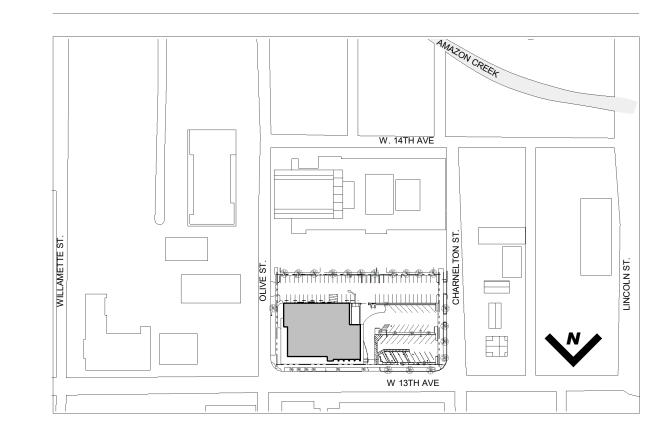
<u>ARCHITECT</u>

PIVOT ARCHITECTURE PC 44 WEST BROADWAY, SUITE 300 EUGENE, OR 97401 PHONE: (541) 342-7291 CONTACT: KELLEY HOWELL OR CLAY NEAL

ELECTRICAL ENGINEER

KCL ENGINEERING 296 E. 5TH AVE, SUITE 501 EUGENE, OR 97401 PHONE: (541) 729-7645 CONTACT: SHYLA KEAYS-GOODMAN

VICINITY MAP



PROJECT GENERAL NOTES ABBREVIATIONS

ARCHITECTURAL SYMBOLS

HAZARDOUS MATERIALS:

BUILDING MATERIALS CONTAINING ASBESTOS HAVE BEEN FOUND IN THIS BUILDING IN THE PAST. THE OWNER HAS PREVIOUSLY REMOVED OR ENCAPSULATED MOST OF THE ASBESTOS. BY THIS NOTICE, THE CONTRACTOR AND THE SUB-CONTRACTORS, AND THE ASKED TO BE AWARE OF THE POSSIBLE PRESENCE OF ASBESTOS BEARING MATERIALS AND IF FOUND, OR EVEN SUSPECTED, TO IMMEDIATELY STOP WORK IN THE AREA, AND NOTIFY THE ARCHITECT AND THE OWNERS PROJECT MANAGER, JARED YOUNG, OF THE LOCATION AND CONDITION. A SEPARATE INDEPENDENT CONTRACT WILL BE ISSUED BY THE OWNER TO HAVE THE SUSPECTED MATERIAL TESTED AND IF NEEDED REMOVED OR ENCAPSULATED.

CALL BEFORE YOU DIG

CALL ONE NUMBER 1-800-332-2344 FOR UTILITYLOCATIONS 48 HOURS BEFORE YOU DIG

ATTENTION: OREGON LAW REQUIRES YOU TO FOLLOW RULES ADOPTED BY THE OREGON UTILITY NOTIFICATION CENTER. THOSE RULES ARE SET FORTH OAR 952-001-0010 THROUGH OAR 952-001-0090. YOU MAY OBTAIN COPIES OF THE RULES BY CALLING THE CENTER AT (503) 232-1987.

@ AB	AT ANCHOR BOLT
ACOUS	ASPHALTIC CONCRETE
ACOUS ACT	ACOUSTIC ACOUSTICAL TILE CEILING SYSTEM
AFF ALUM	ABOVE FINISH FLOOR ALUMINUM
BLDG	BUILDING
BO CB	BOTTOM OF CATCH BASIN
CFCI	CONTRACTOR FURNISHED/CONTRACTOR INSTALLED
CJ CL	CONTROL JOINT CENTER LINE
CLG CLR	CEILING CLEAR
CMU	CONCRETE MASONRY UNIT
COL CONC	COLUMN CONCRETE
CONT CPT	CONTINUOUS CARPET
DBL	DOUBLE
DEMO DF	DEMOLITION/DEMOLISH DOUGLAS FIR, DRINKING FOUNTAIN
DIAG	DIAGONAL
DIA DISP	DIAMETER DISPENSER
DN DS	DOWN DOWNSPOUT
DTL	DETAIL
DWG (E)	DRAWING EXISTING
EA EJ	EACH EXPANSION JOINT
EL, ELEV	ELEVATION
ELEC EQ	ELECTRICAL EQUAL
EW EXT	EACH WAY EXTERIOR
FD	FLOOR DRAIN
FE FEC	FIRE EXTINGUISHER FIRE EXTINGUISHER CABINET
FFE FF	FINISH FLOOR ELEVATION FINISH FLOOR
FIN	FINISH/FINISHED
FLR FO	FLOOR FACE OF
FOF FRP	FACE OF FINISH FIBER REINFORCED PANEL
FTG	FOOTING
GA GB	GAUGE GRAB BAR
GLB GYP BD	GLUE LAM BEAM GYPSUM BOARD
GYP	GYPSUM BOARD
HGT HORIZ	HEIGHT HORIZONTAL
HR HM	HANDRAIL HOLLOW METAL
INSUL	INSULATION
INT JT	INTERIOR JOINT
KD	KNOCK DOWN
LAV LOC	LAVATORY LOCATION
MAX MECH	MAXIMUM MECHANICAL
MFR	MANUFACTURER
MIN MISC	MINIMUM MISCELLANEOUS
MTL NTS	METAL NOT TO SCALE
OC	ON CENTER
OD OFCI	OUTSIDE DIMENSION OWNER FURNISHED CONTRACTOR INSTALLED
OFOI OFS	OWNER FURNISHED OWNER INSTALLED OUTSIDE FACE OF STUD
OH	OPPOSITE HAND
OPNG OPP	OPENING OPPOSITE
OTS PJ	OPEN TO STRUCTURE PANEL JOINT
PLAM	PLASTIC LAMINATE
PS PT	PAINT SYSTEM PRESSURE TREATED
PTD PLY	PAINTED PLYWOOD
R	RADIUS RUBBER BASE
RB RD	ROOF DRAIN
RM RO	ROOM ROUGH OPENING
ROW	RIGHT OF WAY
RUB RVL	RUBBER REVEAL
SD SECT	STORM DRAIN SECTION
SHT	SHEET
SIM SPECS	SIMILAR SPECIFICATIONS
SQFT, SF S STL	SQUARE FOOT STAINLESS STEEL
STD	STANDARD
STL STRUC	STEEL STRUCTURAL
T T&B	TEMPERED TOP & BOTTOM
T&G	TONGUE AND GROOVE
TEMP TO	TEMPORARY TOP OF
TOC TOW	TOP OF CONCRETE TOP OF WALL
TOS	TOP OF STRUCTURE
TYP UNO	TYPICAL UNLESS NOTED OTHERWISE
VFY	VERIFY

VERIFY IN FIELD

WALL ASSEMBLY

WATER PROOF

WOOD

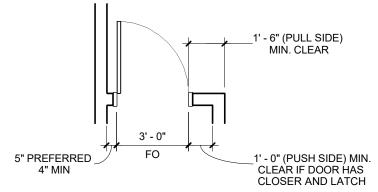
A201	■ 3	BUILDING ELEVATION
A541	•	INTERIOR ELEVATION
1 A101		BUILDING SECTION
1 A101	,	WALL SECTION
1 A511	ΥP	DETAIL SECTION
		TYP
	A511	DETAIL CALLOUT
05 5000 <i>-i</i>	· -	SPECIFICATION KEYNOTE *LETTER IS A DESIGNATOR AND IS NOT LINKED TO A SPECIFIC SPEC ITEM
(18)—	_ -	KEYNOTE
P-1)	FINISH TAG
##.#		CASEWORK
XXX XXX	7	REVISION TAG
<u> </u>		COLUMN CENTERLINE
\bigcirc	- —	EXISTING COLUMN CENTERLINE
Q		ACCESS CONTROL

A201 ■ 3	BUILDING ELEVATION	—×—	FLOOR MATERIAL
			TRANSITION
A541	INTERIOR ELEVATION	ROOM NAME A101	ROOM NAME & NUMBER
1 A101	BUILDING SECTION	×00>	WINDOW SYMBOL
		A	STOREFRONT SYMBOL
A101	WALL SECTION	101A	DOOR SYMBOL
TYP (A511)	DETAIL SECTION	20'-0"	CEILING HEIGHT SYMBOL
1 A511,	TYP)		VERTICAL ELEVATION
	DETAIL CALLOUT	НН	INTERIOR WALL TYPE WITH NO SOUND ATTENUATION
05 5000-A ———	SPECIFICATION KEYNOTE* *LETTER IS A DESIGNATOR AND IS NOT LINKED TO A SPECIFIC SPEC ITEM	HH	INTERIOR WALL TYPE WITH SOUND ATTENUATION
(B) -	KEYNOTE FINISH TAG	XXX/ XXX	ROOM FINISH TAG
•	CASEWORK	F	FIRE EXTINGUISHER
XXXX	REVISION TAG	EXIT	EXIT SIGN
<u> </u>	COLUMN CENTERLINE	ADA	DOOR ACTUATOR
<u></u>	EXISTING COLUMN CENTERLINE	T	TEMPERED GLAZING
□ O	ACCESS CONTROL	★ SLOPE 4:12	SLOPE ARROW (SLOPE AS INDICATED)

SHEET INDEX

GENERAL	
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D001	DEMOLITION SITE PLAN
ARCHITECTURE	
A001	OVERALL SITE PLAN
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A011	ENLARGED SITE PLANS
A021	SITE DETAILS
A201	WEST AND EAST ELEVATION
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ELECTRICAL	
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E101	ELECTRICAL PARTIAL LOWER LEVEL FLOOR PLAN
E201	ELECTRICAL DETAILS

GENERAL NOTES - FLOOR PLANS



A. DOORS SHOWN ADJACENT TO A FLANKING WALL OR OTHER FIXED OBSTRUCTION, SHALL BE LOCATED AS SHOWN ABOVE. B. OTHER LOCATIONS SHALL BE ON CENTERLINE OF ROOM OR AS SPECIFICALLY DIMENSIONED.

SHEET TITLE: **GENERAL** INFORMATION

SERVICE

REVISIONS:

DESCRP. DATE

ISSUE DATE: 04/25/2022

G001

DEFERRED SUBMITTALS

• FENCING STRUCTURAL DESIGN • SECURITY ACCESS CONTROL DESIGN

SITE DATA SUMMARY

TOTAL SITE AREA:

EXISTING IMPERVIOUS SURFACE AREA

<u>LOCATION</u>	<u>GSF</u>
ROOF:	21,016 GSF
PAVING:	37,008 GSF
TOTAL:	54,082 GSF

64,314 SF

NO CHANGE IN IMPERVIOUS **AREA UNDER THIS PROJECT**

LAND USE CODE INFORMATION

ADDRESS: 100 W. 13TH AVE, EUGENE OR 97401

MAP & TAX LOT #: 17-03-31-42 /11700

ZONE: C - 2 COMMUNITY COMMERCIAL ZONE EXISTING USE: MEDICAL CLINIC & GOVERNMENT OFFICES

MAX BUILDING HEIGHT: 120' (C-2)

SETBACKS: MINIMUM FRONT & INTERIOR YARD: 0' (C-2) MAXIMUM FRONT YARD: 15' (C-2)

MAX FENCE HEIGHT: PER EUGENE CODE 9.2170 (6) COMMERCIAL ZONE DEVELOPMENT STANDARDS - GENERAL 8' IF NOT WITHIN SETBACK; 42' IF WITHIN SETBACK

<u>LANDSCAPING:</u>
NO CHANGE TO EXISTING LANDSCAPING

APPLICABLE CODE:

2019 OREGON STRUCTURAL SPECIALTY CODE 2021 OREGON ELECTRICAL SPECIALTY CODE 2021 OREGON ENERGY EFFICIENCY SPECIALTY CODE 2019 OREGON MECHANICAL SPECIALTY CODE 2017 OREGON PLUMBING SPECIALTY CODE 2011 OREGON ELEVATOR SPECIALTY CODE 2019 OREGON FIRE CODE

2018 NFPA 1, 10 OREGON SHPO ELIGIBLE & CONTRIBUTING BUILDINGS ICC 117.1-2009 ACCESSIBILITY CODE

BUILDING CODE INFORMATION

SEISMIC DESIGN: SEISMIC RISK CATEGORY (1604.5): II SEISMIC DESIGN CATEGORY (1613): D

SEE STRUCTURAL FOR ADDITIONAL DESIGN CRITERIA

ASSEMBLY

CONSTRUCTION TYPE:
II-B, ONLY THE BUILDING'S EXISTING BASEMENT LEVEL HAS AN EXISTING FIRE SPRINKLER SYSTEM.

AUTOMATIC SPRINKLER SYSTEM:
ONLY THE BUILDING'S EXISTING BASEMENT LEVEL HAS AN EXISTING FIRE SPRINKLER SYSTEM.

NO CHANGE IN BUILDING AREA LOWER LEVEL: 12,458 GSF 0 GSF **UNDER THIS PROJECT**

FIRST FLOOR: 16,292 GSF 4,019 GSF SECOND FLOOR: 7,641 GSF 893 GSF TOTAL: 36,461 GSF 4,912 GSF

VEHICULAR PARKING SPACE CALCULATIONS*

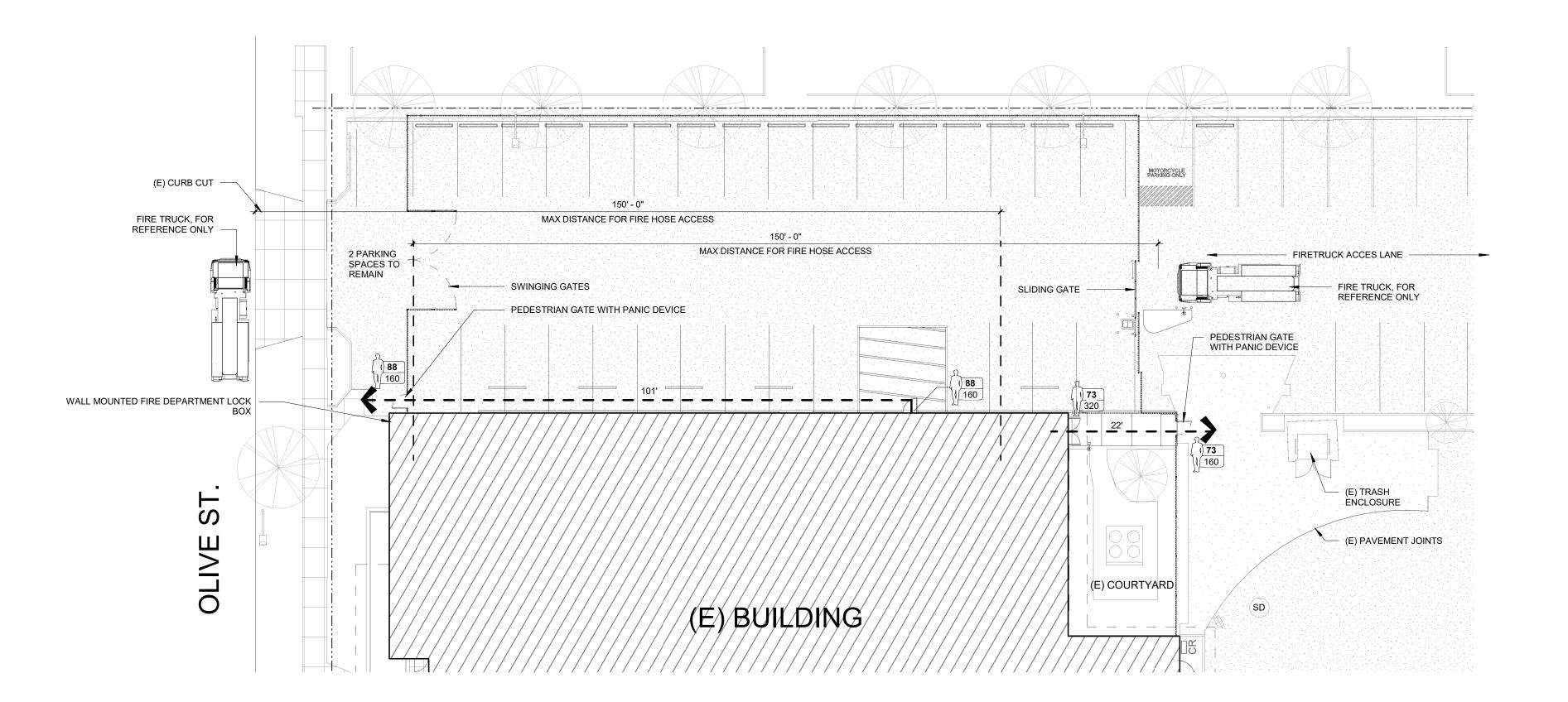
	GOVERNMENT OFFICE (1 / 330 SF FLOOR AREA)	MEDICAL CLINIC (1 / 200 SF OF FLOOR AREA)	TOTAL SPACES REQUIRED
REQUIRED PARKING SPACES PER BUILDING FLOOR AREA:	30,915/330 = 94	5,546/200 = 28	122 SPACES

25% REDUCTION PER 9.6410(3) = 122 X .75 = 91.5 MINIMUM 92 SPACES REQUIRED

ORS 447.233 ADA SPACES REQUIRED FOR LOT: 92 PARKING SPACES INCLUDING 4 REQUIRED ADA SPACES AND 1 VAN ACCESSIBLE SPACE

TOTAL STANDARD PARKING SPACES PROVIDED: 97 PARKING SPACES INCLUDING 5 ACCESSIBLE PARKING SPACES AND 1 VAN ACCESSIBLE SPACE PLUS ONE MOTORCYCLE SPACE

SEE SITE PLAN 1/A001 FOR PARKING COUNTS



SITE PLAN - LIFE SAFETY PLAN & FIRE TRUCK ACCESS DIAGRAM 1/16" = 1'-0"

OCCUPANCY STATISTICS & EXITING LEGEND

EGRESS WIDTH ICON - NUMBER OF OCCUPANTS USING EXIT MAXIMUM NUMBER OF OCCUPANTS ALLOWED

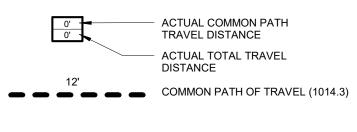
32" CLEAR DOOR WIDTH / .2 = 160 OCC.; 64" CLEAR WIDTH / .2 = 320 OCC. 96" CLEAR WIDTH / .2 = 480 OCC.

ALLOWABLE MAXIMUM TRAVEL DISTANCE

MAXIMUM EXIT ACCESS TRAVEL DISTANCE (1017.2), TO NEAREST EXTERIOR EGRESS DOOR OR VERTICAL EXIT ENCLOSURE NOT TO EXCEED:

UNSPRINKLERED BUILDING B OCCUPANCY - 200'

SPRINKLERED BUILDING B OCCUPANCY - 300'





DIRECTION OF TRAVEL



AREA NOT IN SCOPE OF WORK





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SERVICE

SHEET TITLE:

AND LIFE

SAFETY

REVISIONS:

CODE REVIEW

INFORMATION

DESCRP. DATE

ISSUE DATE: 04/25/2022

G010

(E) CURB CUT ---

(E) SIDEWALK

STREET

OLIVE

PAVEMENT TO REMAIN

-01

- EDGE OF EXISTING ROOF

(E) SIDEWALK PAVEMENT TO REMAIN

(E) PARKING

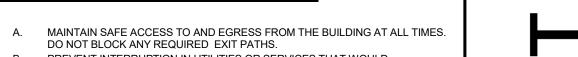
(E) CURB CUT

WEST 13TH AVENUE

<u>DEMO PLAN - SITE</u>
1/16" = 1'-0"



CHARNELTON



GENERAL NOTES - DEMOLITION

INCONVENIENCE BUILDING OCCUPANTS.

SALVAGED OR RELOCATED

AND/OR SALVAGED.

B. PREVENT INTERRUPTION IN UTILITIES OR SERVICES THAT WOULD

PROTECT (E) FLOORS, WALLS, CEILINGS & FINISHES TO REMAIN.

PROTECT ALL EXISTING CONSTRUCTION TO REMAIN.

COORDINATE WITH THE OWNER TO MAINTAIN CONTINUITY OF TENANT'S

REMOVE AND STORE MATERIAL AND EQUIPMENT WHERE INDICATED TO BE

COORDINATE WITH ELECTRICAL FOR ITEMS TO BE DEMOLISHED, REMOVED,

EUGENE, OREGON > 5727

SERVICE

SHEET TITLE:

DEMOLITION SITE PLAN

REVISIONS:

DESCRP. DATE

ISSUE DATE: 04/25/2022

D001

DOCUMENTS NTER SECURITY FEN

CONSTRUCTI
SHEET TITLE ::

SERVICE (
HOMES FOR GOOD

REVISIONS:

PLAN

DESCRP. DATE

ISSUE DATE: 04/25/2022

EXISTING TREES

(E) ELECTRICAL VAULT SEE ELECTRICAL

(E) STORM WATER

(E) CATCH BASIN

MÁNHOLE

1 ENLARGED SITE PLAN
1/8" = 1'-0"

(E) POLE LIGHT

(E) WATER METER

EXISTING CURB AND PLANTER WALLS

DECORATIVE FENCING

PROPERTY LINE

ODS (E) DOWNSPOUT

KELLEY E. HOWELL CANAL EUGENE, OREGON

CUMENTS

SERVICE CENTER

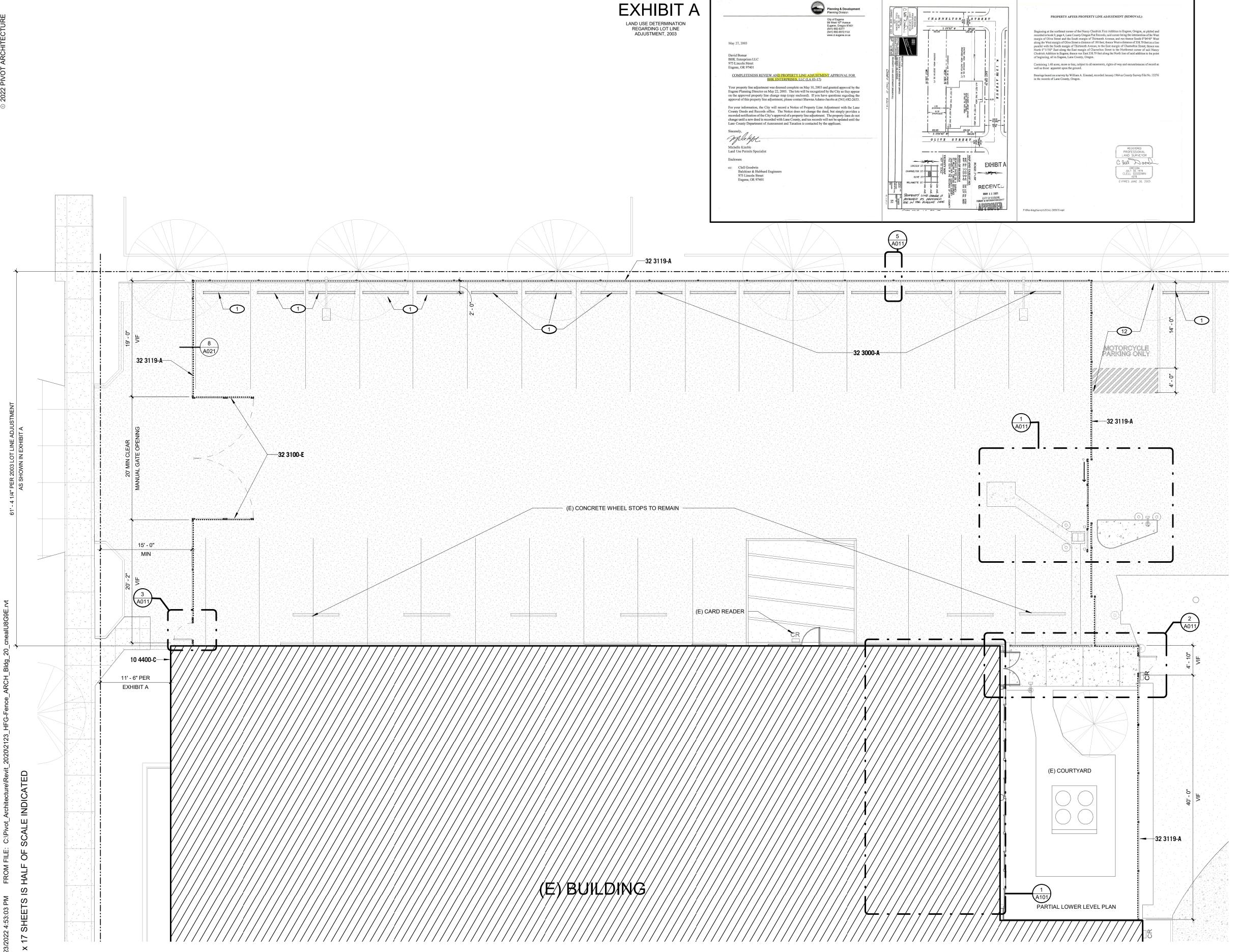
SHEET TITLE:

ENLARGED
SITE PLAN PROJECT
AREA

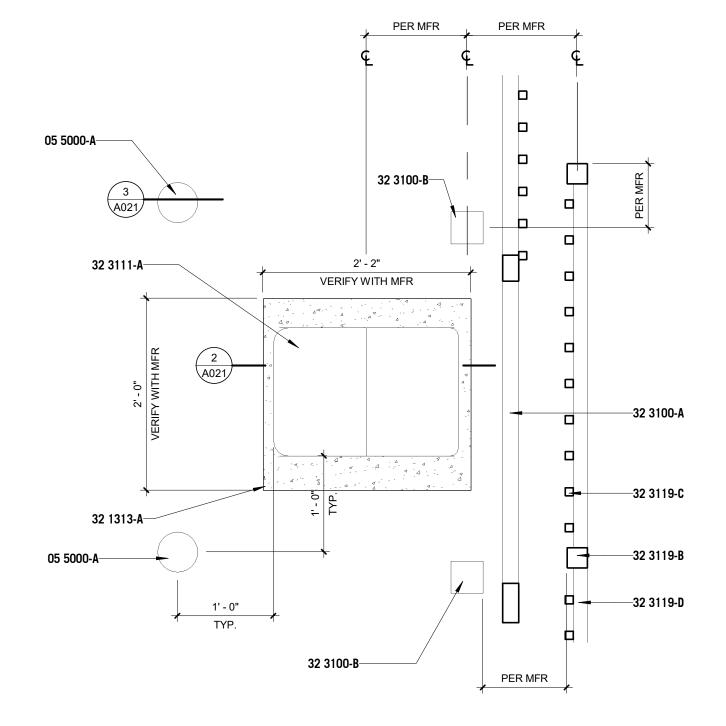
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REVISIONS:
DESCRP. DATE

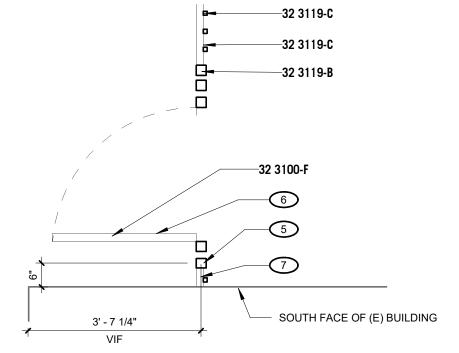
ISSUE DATE: 04/25/2022



5 FENCING AT SOUTH EDGE OF PARKING LOT

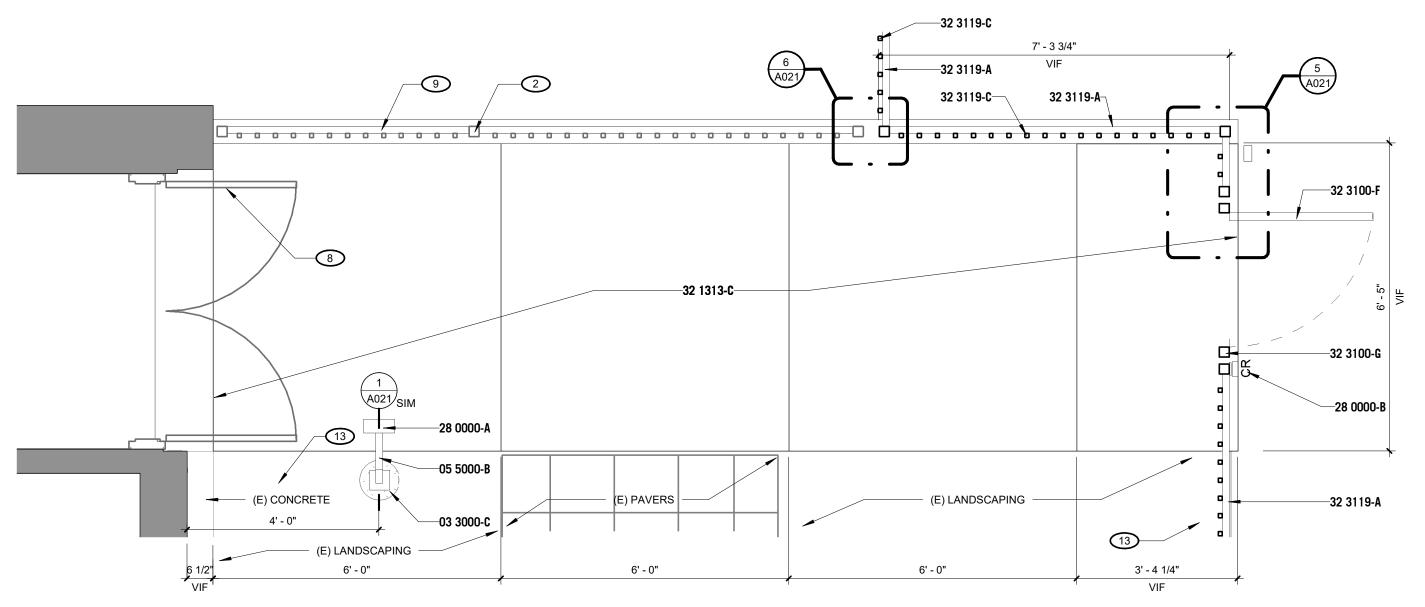


4 WEST VEHICLE GATE OPERATOR AREA

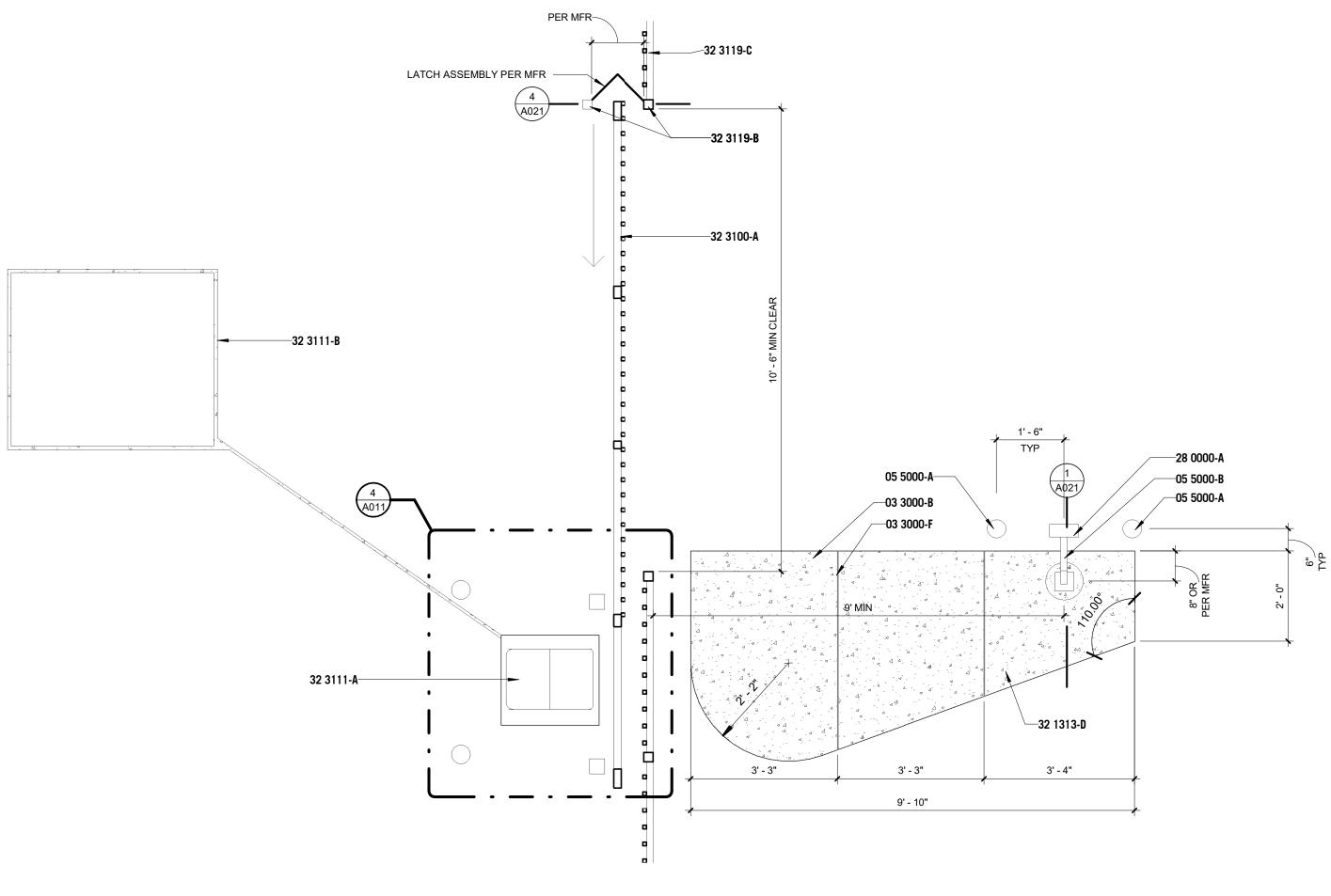


3 ENLARGED DETAIL AT EAST SWING GATE

1/2" = 1'-0"



2 ENLARGED SITE PLAN - FENCE AROUND COURTYARD 1/2" = 1'-0"



ENLARGED SITE PLAN - WEST VEHICLE GATE

1/2" = 1'-0"

KEYNOTES

- REINSTALL (E) WHEELSTOP. PROVIDE 2' MIN CLR FROM CENTERLINE OF WHEELSTOP TO VERTICAL ELEMENTS LIKE FENCING
- (E) DECORATIVE FENCE POST, CORE MOUNTED INTO (E) CONCRETE CURB INSTALL POST AND CONCRETE PIER IN (E) ASPHALT
- PAVING. COORDINATE LOCATION WITH ARCHITECT AND
- INSTALL SALVAGED GATE HARDWARE FROM (E) GATE AT WEST ENTRANCE TO COURTYARD
- DO NOT ATTACH TO (E) BUILDING. PROVIDE CANTILEVERED FENCING PANEL TO CLOSE GAP BETWEEN POST AND (E) BUILDING)
- NEW DOOR HARDWARE PROVIDED BY OWNER'S VENDOR. (E) EXTERIOR DOUBLE DOOR AND FRAME TO REMAIN
- (E) DECORATIVE FENCE TO REMAIN REPLANT SALVAGED PLANTS IN SAME LOCATION. IF PLANTINGS CANNOT BE REPLANTED. COORDINATE NEW PLANTINGS WITH OWNER. MODIFY EXISTING IRRIGATION AS A RESULT OF CONSTRUCTION

KEYNOTE - SPECIFICATION

03 3000-B CONCRETE PAD POURED ON TOP OF (E) PAVING, MIN 6" ABOVE GRADE AND SLOPED FOR DRAINAGE CONCRETE PIER FOOTING, PER MFR. TROWEL TOP SMOOTH AND SLOPE TO GRADE CONTRACTION JOINT, TYP 4" DIA. GALVANIZED STEEL PIPE VEHICLE IMPACT BOLLARD, 05 5000-A FILLED WITH CONCRETE AND PRIMED FOR FIELD PAINTING, STEEL PEDESTAL, SURFACE MOUNTED TO CONCRETE PIER PEDESTAL MOUNTED CARD READER AND HOOD PROVIDED BY OWNER'S VENDOR. SEE ELECTRICAL AND LOW VOLTAGE FOR CONDUIT REQUIREMENTS POST-MOUNTED CARD READER, PROVIDED BY OWNER'S VENDOR. SEE ELEVATION FOR LOCATION COORDINATION. SEE ELECTRICAL AND LOW VOLTAGE FOR CONDUIT

EXISTING ASPHALT PAVING CONCRETE HOUSEKEEPING PAD FOR GATE OPERATOR 32 1313-A SIDEWALK PAVING

#4 REBAR @ 18" O.C. EACH WAY 32 1313-D 32 3100-A 10' SLIDING CANTILEVER GATE MOUNTING POST FOR CANTILEVER GATE - SIZE AND LOCATION PER MFR SINGLE 3' - 6" SWING GATE

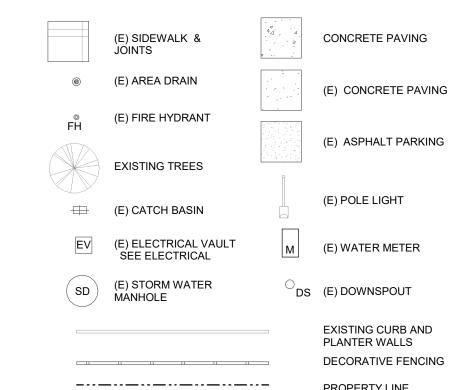
32 3100-G 32 3111-A GATE OPERATOR IN-GROUND GATE OPERATING WIRE LOOP DETECTOR, PER GATE OPERATOR MFR. SEAL SAWCUT PAVING PER MFR

ORNAMENTAL SECURITY FENCE - 8' TALL FENCE POST - SIZE AND SPACING PER MFR CURVED 8' PICKET - SPACING PER MFR

SWING GATE POST, PER MFR

32 3119-D HORIZONTAL FENCE RAIL - PER MFR AND SEE ELEVATIONS

LEGEND



EUGENE, OREGON

SHEET TITLE: **ENLARGED**

SITE PLANS

REVISIONS: # DESCRP. DATE

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SITE DETAILS

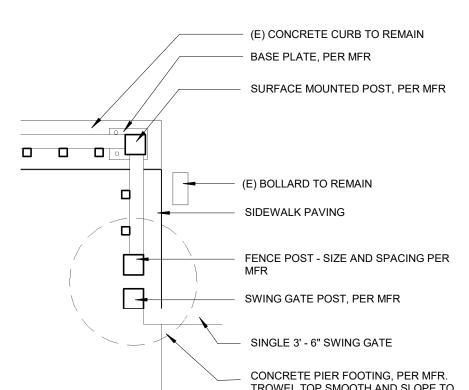
REVISIONS:

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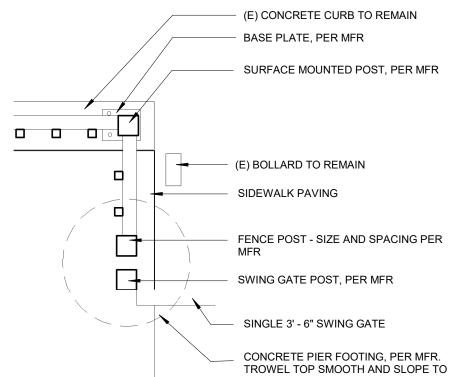
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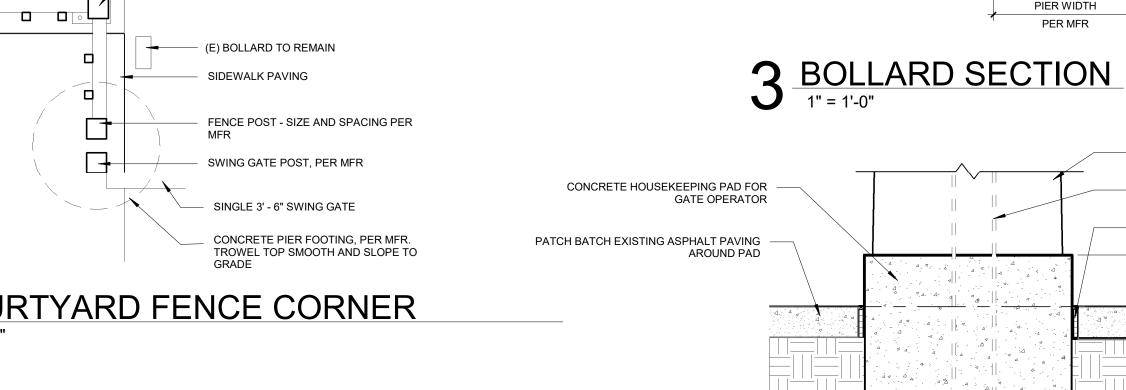
(E) DECORATIVE FENCE POST, CORE MOUNTED INTO (E) CONCRETE CURB CORE DRILL INTO (E) CONCRETE CURB FENCE POST - SIZE AND SPACING PER MFR

6 COURTYARD FENCE ON CURB



5 COURTYARD FENCE CORNER

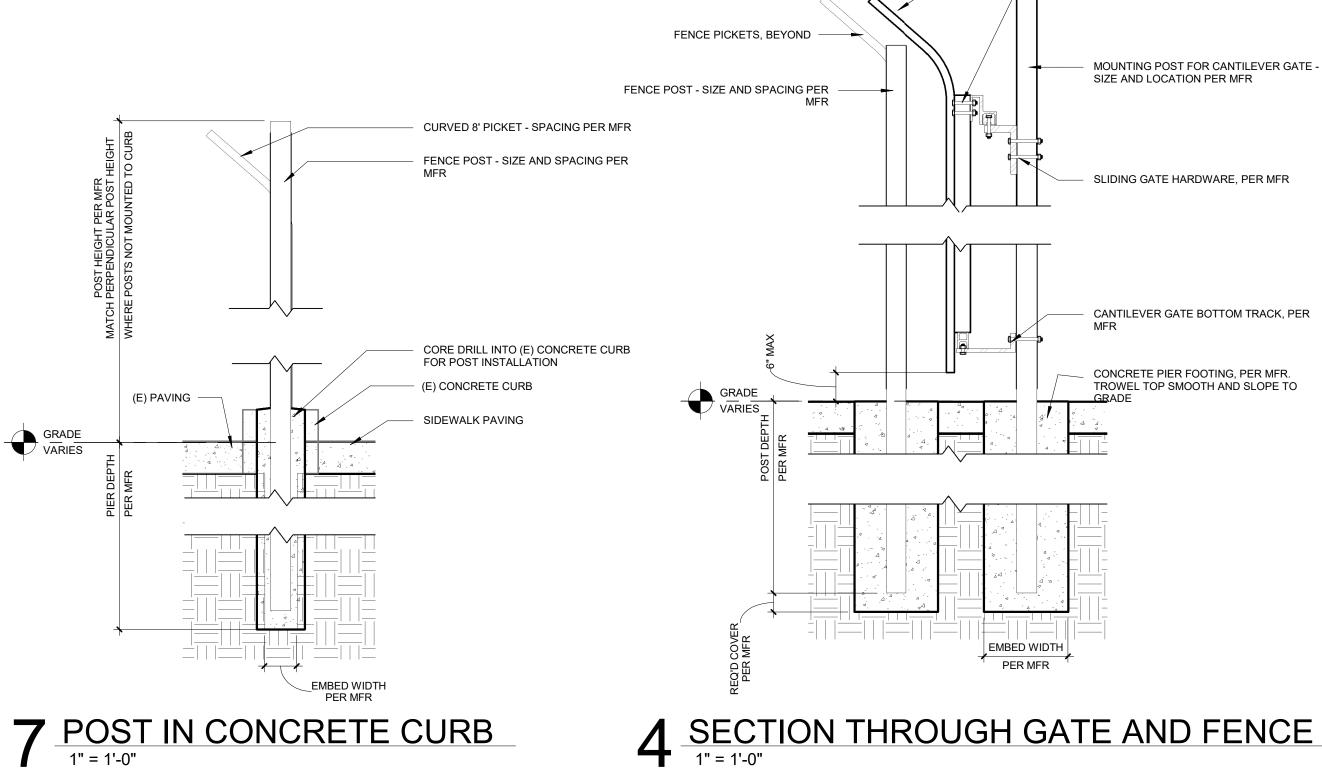




CURVED 8' PICKET - SPACING PER MFR

10' SLIDING CANTILEVER GATE

(E) ASPHALT, WHERE OCCURS



CURVED 8' PICKET - SPACING PER MFR

CURVED 8' PICKET - SPACING PER MFR

FENCE POST - SIZE AND SPACING PER

COMPRESSIBLE FILLER STRIP AND

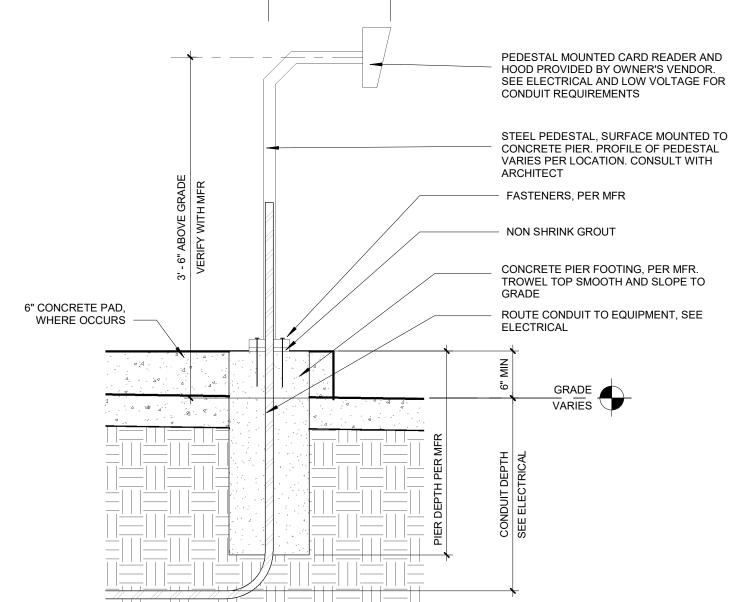
SEALANT

(E) ASPHALT PAVING

GRADE VARIES

8 POST IN PAVING - TYP

4 SECTION THROUGH GATE AND FENCE POSTS



PER MFR

3' MIN FROM PROTECTED OBJECT

PIER WIDTH

FULLY WELDED DOMED STEEL CAP

IMPACT BOLLARD, FILLED WITH CONCRETE AND PRIMED FOR FIELD PAINTING, TYP

CONCRETE PIER FOOTING, PER MFR.

COMPRESSIBLE FILLER STRIP AND

(E) CONCRETE, WHERE OCCURS

7" #4 THROUGH 5/8" HOLE IN

PIPE, EACH WAY

GATE OPERATOR

ELECTRICAL

SEALANT

ROUTE CONDUIT TO EQUIPMENT, SEE

COMPRESSIBLE FILLER STRIP AND

GRADE VARIES

TROWEL TOP SMOOTH AND SLOPE TO

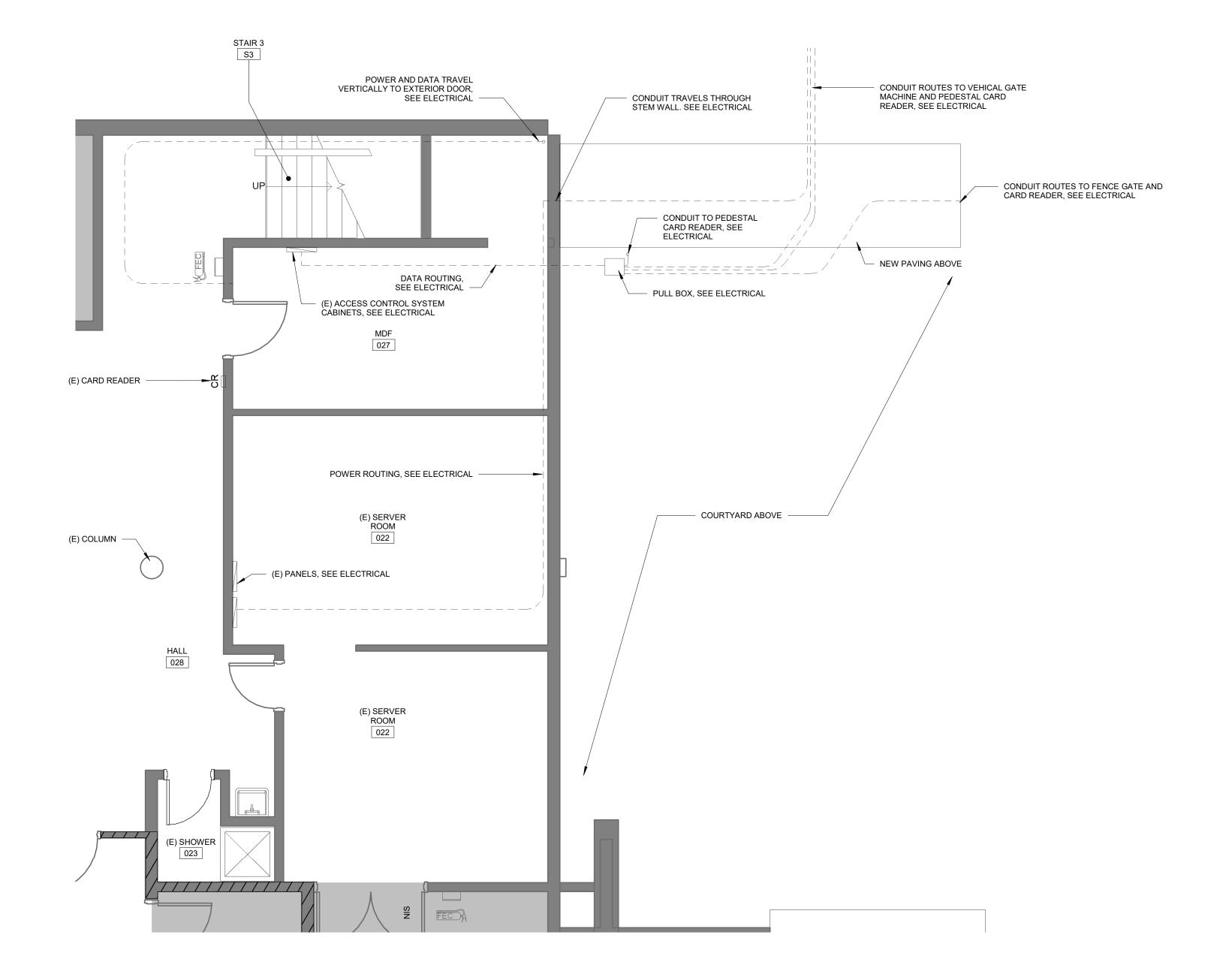
4" DIA. GALVANIZED STEEL PIPE VEHICLE

SEAL SEAM BETWEEN PIER AND BOLLARD

1 SECTION THROUGH VEHICLE CARD READER

2 GATE OPERATOR PAD

1" = 1'-0"



1 FLOOR PLAN - LOWER LEVEL

1/4" = 1'-0"

GENERAL NOTES - FLOOR PLANS

- A. DIMENSIONS SHOWN ARE TO THE FACE OF STUD, CONCRETE OR MASONRY UNLESS OTHERWISE NOTED. CONTACT THE ARCHITECT FOR ANY ADDITIONAL DIMENSIONS REQUIRED TO LAY OUT THE WORK.
- B. PATCH AND REPAIR ANY WALL LOCATIONS WHERE EXISTING WALL BASE HAS BEEN REMOVED WITHIN THE WORK AREA.
- C. REFER TO WALL LEGEND FOR WALL TYPES
- D. ALL EXISTING AND NEW WALLS, AND GYP. BD. CEILINGS IN WORK AREAS TO BE
- E. REPAIR PATCHED SURFACES THAT ARE DAMAGED, LIFTED, DISCOLORED, OR SHOWING OTHER IMPERFECTIONS DUE TO PATCHING WORK. IF DEFECTS ARE DUE TO CONDITION OF SUBSTRATE, REPAIR SUBSTRATE PRIOR TO REPAIRING FINISH
- F. WHERE (E) FLOOR IS TO REMAIN, PROTECT FROM DAMAGE. PATCH AND REPAIR ANY HOLES IN CONCRETE SLAB CAUSED BY DEMOLITION OF EXISTING WALLS, (I.E. WALL ANCHORS).
- G. PATCH AND REPAIR ANY WALL AND CEILING LOCATIONS WHERE EXISTING ELECTRICAL AND VOICE/DATA OUTLET, JUNCTION BOXES, AND SIMILAR WALL MOUNTED ITEMS ARE REMOVED OR ABANDONED WITHIN THE WORK AREA.
- H. PATCH AND REPAIR ANY WALL LOCATIONS WHERE EXISTING EQUIPMENT,
 ACCESSORIES, HARDWARE OR OTHER SURFACE MOUNTED ELEMENTS HAVE
 BEEN REMOVED WITHIN THE WORK AREA

WALL FILL PATTERNS:

- EXISTING WALL ASSEMBLY

- NON FIRE-RATED WALL ASSEMBLY

////// - 1-HOUR FIRE-RATED WALL

- 2-HOUR RATED FIRE BARRIER (WITH 1-1/2 HOUR RATED OPENINGS)

AREA NOT IN SCOPE OF WORK





SERVICE CENTER SECURITY FE

SHEET TITLE:

PARTIAL FLOOR PLAN -LOWER LEVEL

REVISIONS:

DESCRP. DATE



ISSUE DATE: 04/25/2022

7 DO NOT ATTACH TO (E) BUILDING. PROVIDE CANTILEVERED FENCING PANEL TO CLOSE GAP BETWEEN POST AND (E) BUILDING)

KEYNOTE - SPECIFICATION

03 3000-B CONCRETE PAD POURED ON TOP OF (E) PAVING, MIN 6" ABOVE GRADE AND SLOPED FOR DRAÌNAGE 05 5000-A 4" DIA. GALVANIZED STEEL PIPE VEHICLE IMPACT BOLLARD, FILLED WITH CONCRETE AND PRIMED FOR FIELD PAINTING, 05 5000-B STEEL PEDESTAL, SURFACE MOUNTED TO CONCRETE PIER 10 4400-C WALL MOUNTED FIRE DEPARTMENT LOCK BOX PEDESTAL MOUNTED CARD READER AND HOOD PROVIDED BY OWNER'S VENDOR. SEE ELECTRICAL AND LOW VOLTAGE 28 0000-A FOR CONDUIT REQUIREMENTS 28 0000-B POST-MOUNTED CARD READER, PROVIDED BY OWNER'S VENDOR. SEE ELEVATION FOR LOCATION COORDINATION. SEE ELECTRICAL AND LOW VOLTAGE FOR CONDUIT REQUIREMENTS 32 3100-A 10' SLIDING CANTILEVER GATE 32 3100-E PROVIDE TWO 10' CANTILEVERED MANUAL SWINGING GATES WITH CANE BOLT LATCHING HARDWARE 32 3100-F SINGLE 3' - 6" SWING GATE 32 3100-G SWING GATE POST, PER MFR

SECURITY SCREEN ATTACHED TO GATE AND FENCE TO PREVENT INTRUSION, PER MFR RECOMMENDED LAYOUT

32 3119-C CURVED 8' PICKET - SPACING PER MFR

AND SPACING

KELLEY E. HOWELL CHARLES E. HO

CONSTRUCTION DOCUMENTS
SERVICE CENTER SECURITY FENC

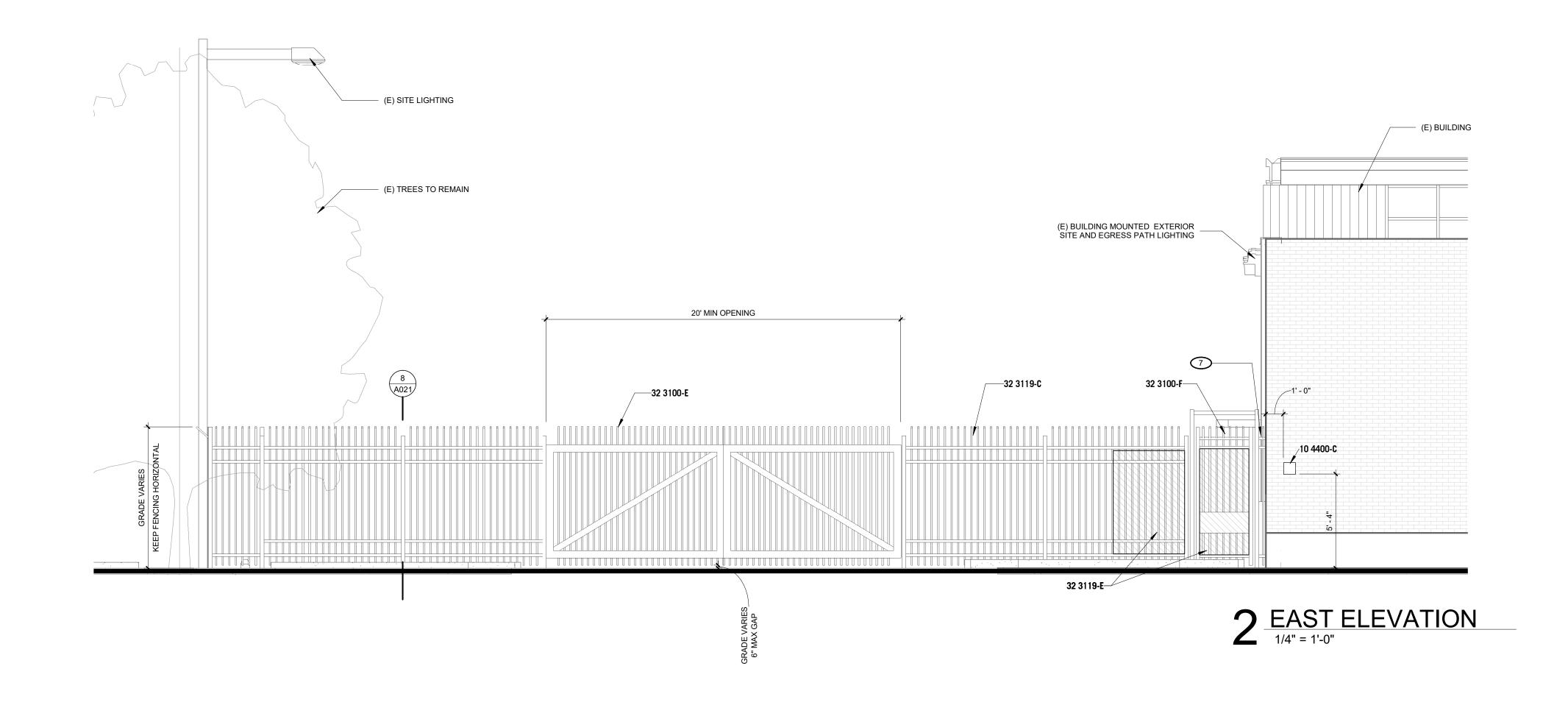
SHEET TITLE:
WEST AND
EAST

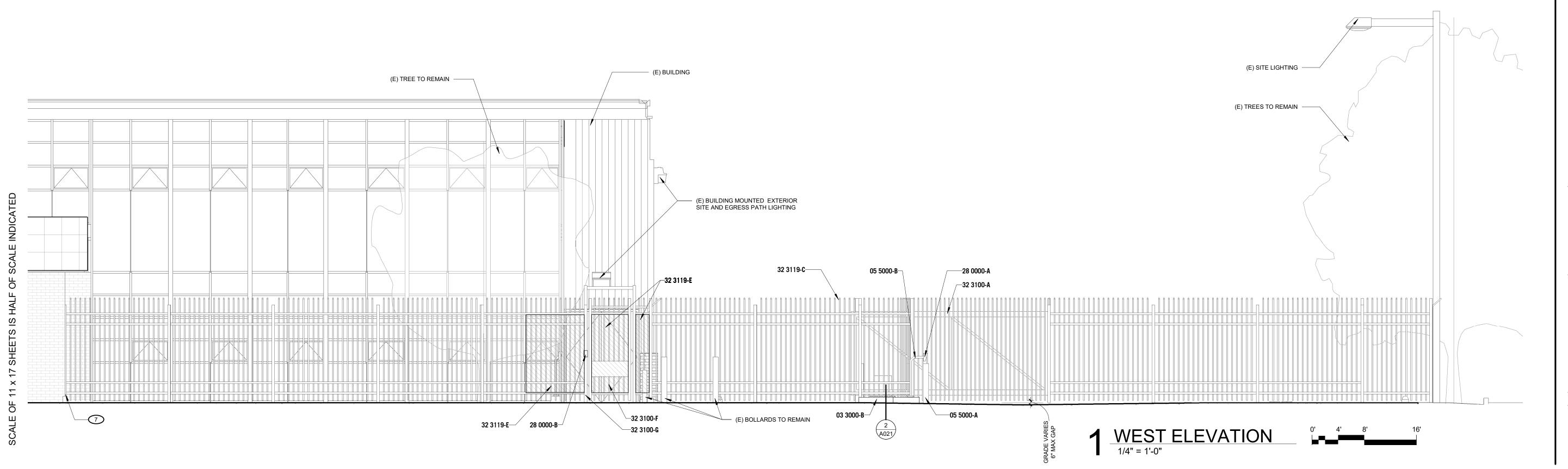
ELEVATION

REVISIONS:

DESCRP. DATE

ISSUE DATE: 04/25/2022

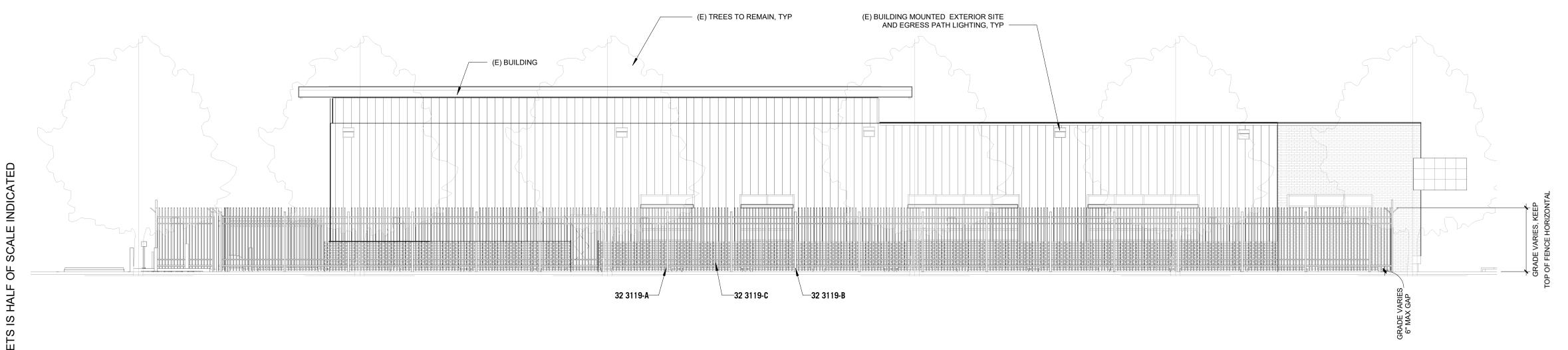




KEYNOTE - SPECIFICATION

32 3119-A ORNAMENTAL SECURITY FENCE - 8' TALL
32 3119-B FENCE POST - SIZE AND SPACING PER MFR 32 3119-C CURVED 8' PICKET - SPACING PER MFR

KEYNOTES



1 SOUTH ELEVATION
1/8" = 1'-0"





SERVICE

SHEET TITLE: SOUTH **ELEVATION**

REVISIONS:

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GENERAL NOTES - ELECTRICAL

- COORDINATE LOCATION/INSTALLATION OF ELECTRICAL WORK WITH ALL OTHER TRADES. NO ASPECT OF A SYSTEM INSTALLATION OR ITS ROUGH-IN SHALL COMMENCE UNTIL PROPER AND TIMELY COORDINATION WITH ALL TRADES ASSOCIATED WITH THE INSTALLATION HAS OCCURRED.
- NOTE THAT THE ELECTRICAL DRAWINGS ARE ONLY A PORTION OF THE COMPLETE SET OF PLANS AND THE CONTRACT DOCUMENTS. THE COMPLETE SET OF CONTRACT DOCUMENTS SHALL BE USED TO DEFINE THE ELECTRICAL SCOPE OF WORK. THIS SHALL INCLUDE, BUT NOT BE LIMITED TO, USING THE ARCHITECTURAL PLANS FOR DIMENSIONS AND DETAILS, EQUIPMENT PLANS FOR ROUGH-IN REQUIREMENTS, AND THE SECURITY SYSTEM PLANS. ANY REWORK OF INSTALLED EQUIPMENT OR SYSTEMS WILL BE AT THE CONTRACTOR'S

CODE NOTES - ELECTRICAL

- THE ELECTRICAL INSTALLATION SHALL BE IN ACCORDANCE WITH ALL LOCAL, STATE, AND
- THE CURRENT ADOPTED EDITION OF THE OREGON ELECTRICAL SPECIALTY CODE SHALL BE THE STANDARD FOR THE ELECTRICAL INSTALLATION. VERIFY WITH LOCAL OFFICIALS WHEN PERMITS ARE OBTAINED. NOTIFY DESIGN TEAM OF ANY DESCREPANCIES BETWEEN THE PROJECT MANUAL OR DRAWINGS AND THE GOVERNING CODE.
- INSTALLATION SHALL FOLLOW ALL REQUIREMENTS OF THE 2009 ICC A117.2 ACCESSIBLE AND USABLE BUILDINGS AND FACILITIES.
- REFER TO PROJECT MANUAL AND PROJECT CODE REVIEW SHEET FOR LIST OF APPLICABLE

INSTALLATION NOTES - ELECTRICAL

- CONTRACTORS SHALL FAMILIARIZE THEMSELVES WITH EXISTING CONDITIONS PRIOR TO
- RACEWAYS AND BOXES ARE SHOWN DIAGRAMMATICALLY ONLY AND INDICATE THE GENERAL AND APPROXIMATE LOCATION. THE LAYOUT DOES NOT NECESSARILY SHOW THE TOTAL NUMBER OF RACEWAYS OR BOXES FOR THE CIRCUITS REQUIRED, NOR ARE THE LOCATIONS OF INDICATED RUNS INTENDED TO SHOW THE ACTUAL ROUTING OF THE RACEWAYS.
- CONTRACTOR IS RESPONSIBLE FOR MODIFYING CONDUIT, HANGERS, CIRCUITING, ETC.
- TO PROVIDE A COMPLETE AND OPERATIONAL SYSTEM. PROVIDE A DEDICATED GREEN INSULATED GROUND CONDUCTOR TO ALL DEVICES. THE
- CONDUIT SYSTEM SHALL NOT BE USED AS THE ONLY EQUIPMENT GROUNDING METHOD. BALANCE THE LOAD ON PANELS AS EVENLY AS POSSIBLE DURING INSTALLATION.
- CIRCUIT NUMBERING SHOWN ON PLANS MAY BE ADJUSTED.
- PROVIDE FINAL TYPED PERMANENT PANEL DIRECTORY AT PROJECT COMPLETION. CONTRACTOR IS RESPONSIBLE FOR OPENINGS IN WALLS CREATED BY THEIR WORK. PENETRATIONS SHALL BE SEALED IN ACCORDANCE WITH THE RATINGS OF THE AFFECTED WALL. OPENINGS IN EXTERIOR WALLS SHALL BE MADE WATERTIGHT. REFER TO ARCHITECTURAL CODE PLAN FOR RATED WALLS.

ELECTRICAL ABBREVIATIONS

POWER SYMBOLS

PANELBOARD - SURFACE MOUNTED

DEVICE MOUNTED +8" ABOVE

AUTOMATIC TRANSFER SWITCH

ABOVE FINISHED FLOOR

CURRENT TRANSFORMER

EXISTING ITEM TO REMAIN

ELECTRICAL CONTRACTOR

EMERGENCY LIGHT FIXTURE

FAAP FIRE ALARM ANNUNCIATOR PANEL

FACP FIRE ALARM CONTROL PANEL

MC MECHANICAL CONTRACTOR

MDP MAIN DISTRIBUTION PANEL

N NEW DEVICE IN EXISTING LOCATION

MCB MAIN CIRCUIT BREAKER

FSD FIRE SMOKE DAMPER

KVA KILO-VOLT-AMPERES

MLO MAIN LUGS ONLY

GND GROUND

KW KILOWATTS

NEW LOCATION OF EXISTING ITEM

ROUGH IN FOR FUTURE DEVICE

CIRCUIT BREAKER

CEILING

COUNTER TOP (VERIFY LOCATION)

DISTRIBUTION PANELBOARD/SWITCHBOARD - SURFACE MOUNTED AS NOTED.

GROUND FAULT CIRCUIT INTERRUPTER TCC TEMPERATURE CONTROL CONTRACTOR

NIC NOT IN CONTRACT

OFCI OWNER FURNISHED

OFOI OWNER FURNISHED,

RELOCATED

TELEVISION

WP WEATHERPROOF DEVICE

WR WEATHER RESISTANT DEVICE

TYP TYPICAL

VOLTS

VA VOLT-AMPERES WG WIREGUARD COVER

OWNER INSTALLED

REPLACED WITH NEW

CONTRACTOR INSTALLED

EXISTING ITEM TO BE REMOVED

RR EXISTING ITEM TO BE REMOVED AND

RN EXISTING ITEM TO BE REMOVED AND

SCCR SHORT CIRCUIT CURRENT RATING

UPS UNINTERRUPTIBLE POWER SUPPLY

+24" INDICATES MOUNTING HEIGHT CENTER

LINE OF DEVICE TO FINISHED FLOOR

TAMPER PROOF DEVICE

NM NONMETALLIC

OC ON CENTER

NTS NOT TO SCALE

GENERAL SYMBOLS

E CONDUIT SLEEVE

CONDUIT UP, REFER TO TAG ON DRAWING FOR SIZE

CONDUIT DOWN, REFER TO TAG ON DRAWING FOR SIZE

JUNCTION BOX, WALL MOUNTED, ELEVATION AS NOTED.

JUNCTION BOX, CEILING OR FLOOR MOUNTED.

CIRCUIT HOMERUN, CONCEALED CONDUIT OR CABLE

CIRCUIT HOMERUN, UNDER FLOOR CONDUIT OR CABLE

KITCHEN EQUIPMENT TAG NUMBER,

REFER TO KITCHEN EQUIPMENT CONNECTION SCHEDULE

A101 1 INTERIOR ELEVATION DRAWING REFERENCE TAG

KEYNOTE

EQUIPMENT IDENTIFICATION TAG. REFER TO EQUIPMENT CONNECTION SCHEDULE

 $ackslash^{ extstyle ext{SIM}}$ DETAIL DRAWING REFERENCE TAG, SIM-SIMILAR, <code>TYP-TYPICAL</code>, <code>OPP-OPPOSITE</code> SHEET REFERENCE

SECTION CUT REFERENCE TAG, SIM-SIMILAR, TYP-TYPICAL, OPP-OPPOSITE

SHEET REFERENCE

NOTE: ALL SYMBOLS MAY NOT APPLY TO THIS PROJECT





FOR

SHEET TITLE: **ELECTRICAL GENERAL NOTES &**

SYMBOLS

REVISIONS: # DESCRP. DATE

ISSUE DATE: 04/22/2022

E000

GENERAL NOTES

A. CONFIRM SECURITY CONDUIT INSTALLATION REQUIREMENTS WITH SECURITY SYSTEM CONTRACTOR PRIOR TO ROUGH-IN.

PROVIDE SHOP DRAWINGS OF FINAL CONDUIT ROUTING FOR REVIEW BY ARCHITECT AND ENGINEER PRIOR TO ROUGH-IN.

REFER TO ELECTRICAL TRENCH DETAIL 2/E201 FOR BELOW-GRADE CONDUIT INSTALLATION REQUIREMENTS.

D. CAP, MARK, AND PROTECT SECURITY SYSTEM CONDUITS FOR SECURITY SYSTEM INSTALLATION.

PROVIDE EACH WITH NYLON PULL STRING. PROVIDE REQUIRED SAWCUT/TRENCH AND PATCH WORK FOR INSTALLATION OF ELECTRICAL CONDUITS AND REPAIR OF AFFECTED PAVED SURFACES AND LANDSCAPING. REFER TO ARCHITECTURAL DOCUMENTS FOR ADDITIONAL REQUIREMENTS.

KEYNOTES

1. CONDUIT PATHWAY TO GATE OPERATOR INDUCTION LOOP. CONFIRM ROUTING AND REQUIREMENTS WITH GATE OPERATOR INSTALLER PRIOR TO ROUGH-IN.

MOTORIZED GATE OPERATOR. PROVIDE SYSTEM GROUNDING, CONDUIT PATHWAYS, LOW VOLTAGE WIRING, AND CONNECTIONS AS REQUIRED BY THE MANUFACTURER FOR A COMPLETE AND OPERATIONAL SYSTEM. CONNECT TO NEW CIRCUIT IN PANEL K2. PROVIDE (2) 10AWG PHASE/NEUTRAL CONDUCTORS AND (1) 12 AWG GND IN (1) 3/4"C.

COORDINATE CONDUIT STUB UP LOCATIONS WITH SUBMITTED AND APPROVED GATE MOTOR OPERATOR MANUFACTURER PRIOR TO ROUGH-IN. MAINTAIN CODE-REQUIRED SEPARATION BETWEEN LOW VOLTAGE AND LINE VOLTAGE CONDUCTORS AND TERMINATIONS.

ARCHITECTURE

EXPIRES: 6/30/2023

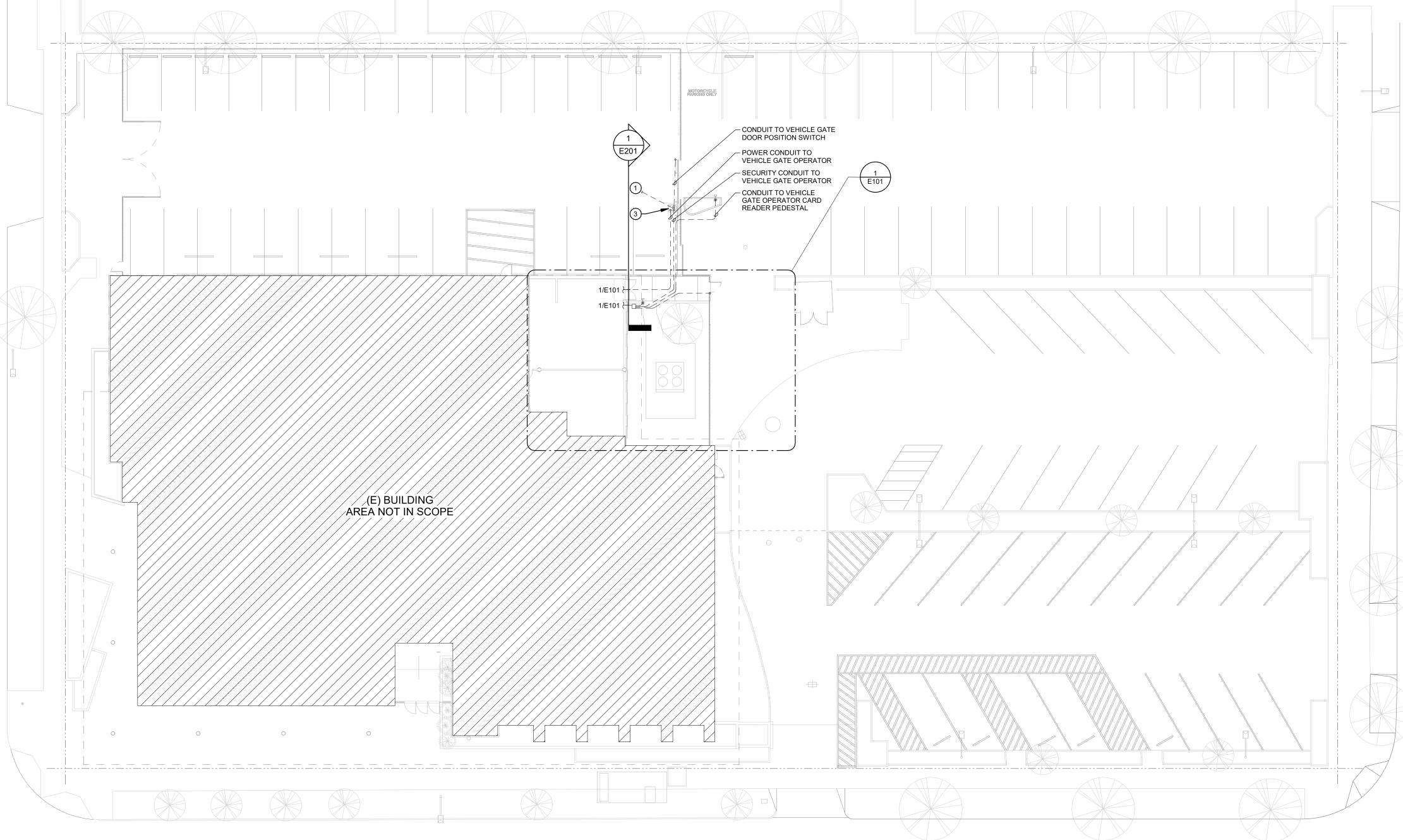
HOMES SHEET TITLE:

ELECTRICAL SITE PLAN

REVISIONS: # DESCRP. DATE

ISSUE DATE: 04/22/2022

E001







SHEET TITLE:

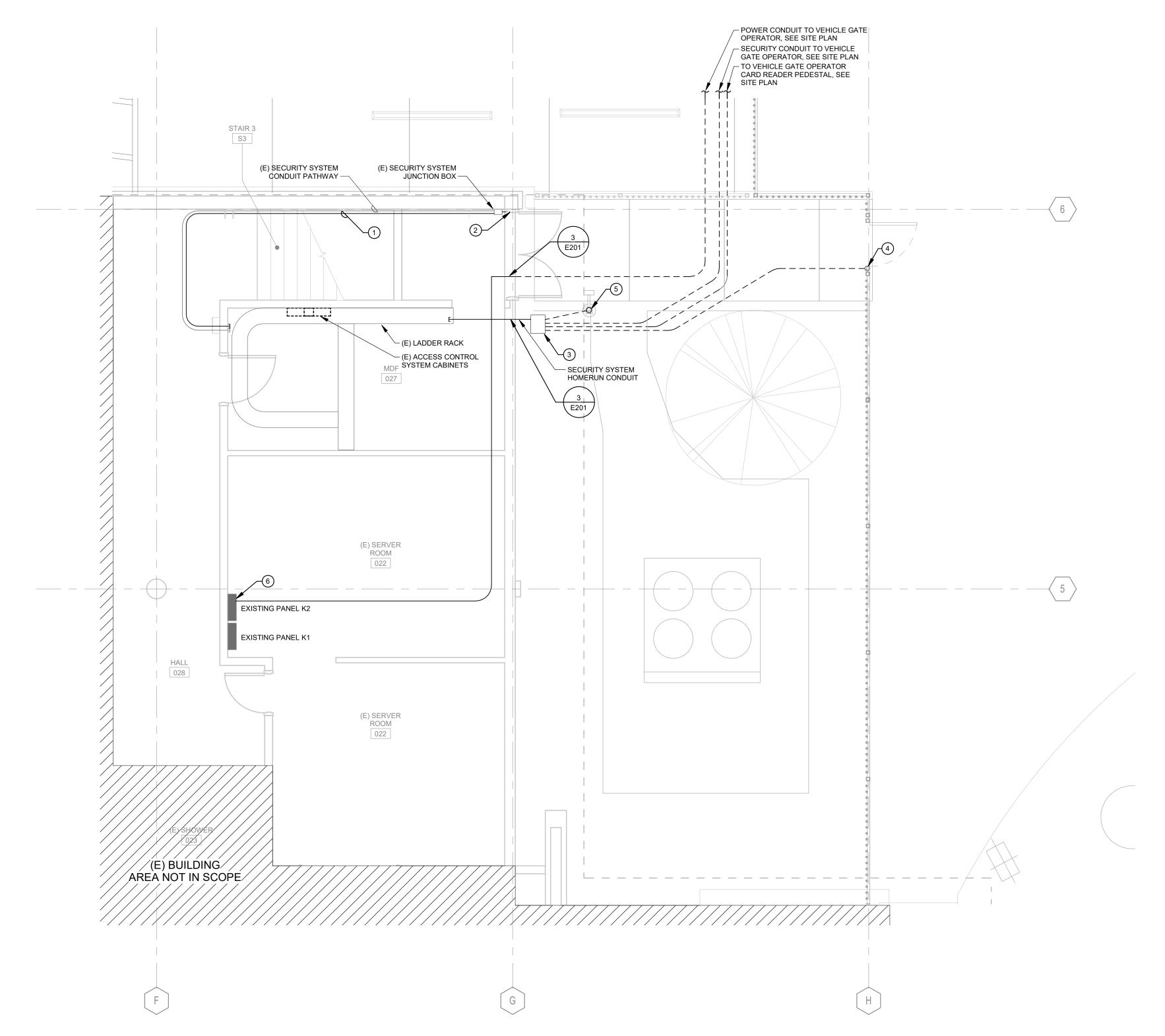
ELECTRICAL PARTIAL LOWER LEVEL FLOOR PLAN

REVISIONS:

DESCRP. DATE

ISSUE DATE: 04/22/2022

E101



GENERAL NOTES

A. CONFIRM SECURITY CONDUIT INSTALLATION REQUIREMENTS WITH OWNER'S SEPARATE SECURITY SYSTEM CONTRACTOR PRIOR TO ROUGH-IN.

PROVIDE SHOP DRAWINGS OF FINAL CONDUIT ROUTING FOR REVIEW BY ARCHITECT AND ENGINEER PRIOR TO

REFER TO ELECTRICAL TRENCH DETAIL 2/E201 FOR BELOW-GRADE CONDUIT INSTALLATION REQUIREMENTS.

CAP, MARK, AND PROTECT SECURITY SYSTEM CONDUITS FOR SECURITY SYSTEM INSTALLATION. PROVIDE EACH WITH NYLON PULL STRING.

PROVIDE REQUIRED SAWCUT/TRENCH AND PATCH WORK FOR INSTALLATION OF ELECTRICAL CONDUITS AND REPAIR OF AFFECTED PAVED SURFACES AND LANDSCAPING. REFER TO ARCHITECTURAL

DOCUMENTS FOR ADDITIONAL REQUIREMENTS. COORDINATE ALL INTERIOR WORK WITH OWNER. CONTRACTOR MUST BE ACCOMPANIED BY OWNER'S REPRESENTATIVE WHILE WORKING IN ELECTRICAL

KEYNOTES

PROVIDE 1"C FROM ABOVE CABLE TRAY IN MDF TO

EXISTING SECURITY SYSTEM JUNCTION BOX. PROVIDE 1"C PATHWAY FROM EXISTING SECURITY SYSTEM JUNCTION BOX TO WITHIN DOOR FRAME. CORE DRILL DOOR FRAME TO SERVE NEW ELECTRIFIED HINGE AND DOOR POSITION SWITCH. PROVIDE NYLON PULL STRING FOR USE BY SECURITY SYSTEM INSTALLER. COORDINATE ROUGH-IN SIZE AND LOCATION WITH SECURITY SYSTEM CONTRACTOR AND ARCHITECT PRIOR TO DRILLING HOLES.

PROVIDE 11" X 17" CONCRETE SITE PULL BOX. STAMP LID "TELECOM". CONFIRM LOCATION WITH OWNER AND ARCHITECT PRIOR TO ROUGH-IN.

STUB CONDUIT WITHIN PERSONNEL GATE FENCE POST TO SERVE CARD READER AND ELECTRIC STRIKE. REFER TO DETAIL 1/E201 FOR ADDITIONAL INFORMATION.

STUB CONDUIT WITHIN PEDESTAL TO SERVE CARD READER PEDESTAL FOR EXTERIOR DOOR. REFER TO DETAIL 1/E201 FOR ADDITIONAL INFORMATION.

PROVIDE NEW 20A/2P CIRCUIT BREAKER IN EXISTING PANEL TO SERVE NEW MOTORIZED GATE OPERATOR. PROVIDE WITH CIRCUIT BREAKER LOCKOUT TO SECURE BREAKER IN THE 'OFF' POSITION DURING MAINTENANCE OPERATIONS.

GENERAL NOTES

REFER TO SITE PLAN ON E001 AND PARTIAL LOWER LEVEL FLOOR PLAN ON E101 FOR ADDITIONAL CONDUIT

ROUTING AND INSTALLATION INFORMATION. CONFIRM SECURITY CONDUIT INSTALLATION REQUIREMENTS WITH SECURITY SYSTEM CONTRACTOR PRIOR TO ROUGH-IN.

KEYED NOTES #

SECURITY SYSTEM PULL BOX. HOMERUN SECURITY CONDUIT FOR ACCESS CONTROL SYSTEM. SEE PARTIAL LOWER LEVEL FLOOR PLAN ON E101 FOR CONTINUATION.

SECURITY SYSTEM CONDUITS. POWER FOR GATE OPERATOR MOTOR. SEE PARTIAL LOWER LEVEL FLOOR PLAN ON E101 FOR CONTINUATION.

CONDUIT PATHWAY TO GATE OPERATOR INDUCTION LOOP. REFER TO SITE PLAN ON E001 FOR

CONTINUATION. CONDUIT PATHWAY TO GATE DOOR POSITION SWITCH, REFER TO SITE PLAN FOR CONTINUATION. ROUTE CONDUIT FROM WITHIN CONTROLS PORTION OF GATE OPERATOR ENCLOSURE AND STUB WITHIN GATE POST AND PROVIDE WITH PULL STRING ALONG THE ENTIRE LENGTH OF CONDUIT AND THROUGH GATE POST TO ACCESS CONTROL DEVICE LOCATION.

 PERSONNEL GATE SECURITY DEVICES MOUNTED ON TALL POST - PERSONNEL GATE CARD READER PEDESTAL

> CONDUIT TO PERSONNEL GATE SECURITY DEVICES —

SECURITY SYSTEM CONDUIT PATHWAY DETAIL
NOT TO SCALE

VEHICLE GATE CARD

READER PEDESTAL

CONDUIT TO VEHICLE GATE DOOR POSITION SWITCH

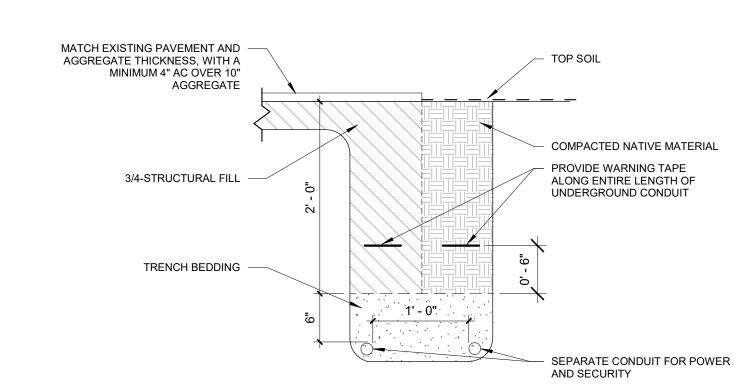
VEHICLE GATE

INTERIOR EXTERIOR PRESSURE RINGS--SEAL FITTING LINK-SEAL MODULAR PIPE SEAL PRESSURE CLAMP OR APPROVED EQUIVALENT -CONDUIT -WALL, VERIFY HEX. HEAD CAP SCREWS-TYPE OF CONSTRUCTION 3 FOUNDATION PENETRATION NOT TO SCALE

- POWER CONDUIT TO

VEHICLE GATE OPERATOR SECURITY CONDUIT TO VEHICLE GATE OPERATOR

- SECURITY CONDUIT TO VEHICLE GATE CARD READER PEDESTAL



2 ELECTRICAL TRENCH DETAIL

NOT TO SCALE





HOMES

SHEET TITLE: **ELECTRICAL**

REVISIONS:

DETAILS

DESCRP. DATE

ISSUE DATE: 04/22/2022

E201