

SITE PLAN
1" = 40'-0"

DEVELOPMENT DATA

DEVELOPER:
WOLFF ENTERPRISES III, LLC
4115 NORTH 15TH AVENUE
SCOTTSDALE, ARIZONA 85015
CONTACT: DEREK CAYTON
PHONE: (480) 236-0988
EMAIL: dcayton@awolff.com

ARCHITECT:
STUDIO 15 ARCHITECTURE, INC.
4115 NORTH 15TH AVENUE
SCOTTSDALE, ARIZONA 85015
CONTACT: REX BOYES
SHAN HARRIS
PHONE: (602) 586-1190
EMAIL: rex@studio15a.com
shan@studio15a.com

SITE LOCATION:
APN: 101-11-005A

ZONING:
EXISTING: B-3 IN CORE DOWNTOWN OVERLAY
PROPOSED: B-3 W/ C.U.P. IN CORE DOWNTOWN OVERLAY

NET LOT AREA:
± 609,770 SF (18.59 AC) T.B.V.
MINIMUM REQUIRED: 1,089 X 336 UNITS = 365,904 S.F.

USE:
MULTI-FAMILY RESIDENTIAL

AMENITIES:
SWIMMING POOL, BBQ, FITNESS CENTER

EXPLANATORY STATEMENT:
THREE STORY MULTI-FAMILY RESIDENTIAL
COMMUNITY, SPRINKLERED NFPA 13 / 13R

COMMON OPEN SPACE:
187,725 S.F. = 23%

DENSITY:
PROVIDED: 18.07 DU / ACRE
MIN PER 1-5-3: 13 DU / ACRE
MAX PER TABLE 5-4: 40 DU / ACRE

BUILDING HEIGHT:
ALLOWED: 3 STORIES - 60' MAX PER TABLE 5-4
PROVIDED: 3 STORIES - 37'-5" MAX.

BUILDING SETBACKS:
20' FRONT / EAST
10' SIDES / REAR

BUILDING SEPARATION:
30' PROVIDED

CONSTRUCTION TYPE:
TYPE VB, SPRINKLERED NFPA 13 / 13R

TOTAL REQUIRED: 749 STALLS

2:22 PARKING RATIO REQUIRED

PARKING REQUIRED WITH 10% REDUCTION WITH ZONING ADMINISTRATOR REVIEW PER 1-7.4. 90% OF 749 = 674.1 STALLS

ONSITE PARKING PROVIDED
CARPORT 168 STALLS
CARPORT (ACCESSIBLE) 1 STALLS
EV CHARGING 4 STALLS
SURFACE 503 STALLS
TOTAL PARKING (ACCESSIBLE) 8 STALLS

8.7% REDUCTION PROVIDED

OFFSITE PARKING: 45 STALLS

PARKING RATIO:
731 STALLS / 336 TOTAL D.U. = 2.17 (INCLUDES OFFSITE)
731 - 63 = 678 STALLS / 336 TOTAL D.U. = 2.01

BIKE PARKING REQUIRED: 6 SPACES + 2 FOR EVERY 40 STALLS
749 STALL / 40 * 2 + 6 = 44 SPACES REQUIRED

- KEYNOTES
- 1101

SITE DIRECTORY UNDER SEPARATE PERMIT - REFER TO SIGN PACKAGE / BUTTERFLYMX CALL BOX ON TUBE STEEL PEDESTAL WITH CONCRETE FOOTING
- 1102

INDICATES 1ST FLOOR TYPE A UNIT - TYPICAL
- 1105

INDICATES SINGLE EV CHARGING STATION - TYPICAL
- 1106

26 FOOT WIDE VEHICULAR GATE W/ KNOX BOX FOR EMERGENCY FIRE ACCESS- UNDER SEPARATE PERMIT. AT MAIN ENTRANCE GATE TO BE PROVIDED WITH OPTICOM FOR FIRE DEPARTMENT ACCESS
- 1107

POOL AREA - REFER TO LANDSCAPE PLANS
- 1109

DOG PARK - REFER TO LANDSCAPE PLANS
- 1110

OPEN SPACE
- 1113

26' WIDE DRIVE AISLE TYPICAL U.N.O.
- 1115

ALL SIDEWALKS ARE MINIMUM 5' WIDE TYPICAL U.N.O.
- 1117

INDICATES FIRE TURNING RADIUS TYPICAL - INSIDE 40', OUTSIDE 56'
- 1118

PEDESTRIAN GATE - REFER TO LANDSCAPE - TYPICAL
- 1120

INDICATES COVERED PARKING UNDER SEPARATE PERMIT - TYPICAL
- 1121

INDICATES REFUSE ENCLOSURE - TYPICAL
- 1122

INDICATES BIKE RACK TYPICAL - REFER TO LANDSCAPE
- 1126

PARKING STALL 9' WIDE X 18' LONG - TYPICAL U.N.O.
- 1131

ASPHALT DRIVE - REFER TO CIVIL
- 1135

INDICATES ACCESSIBLE PARKING STALL - TYPICAL
- 1138

CONCRETE CURB - REFER TO CIVIL
- 1139

CONCRETE CART DRIVE - REFER TO CIVIL
- 1145

MONUMENT SIGN LOCATION
- 1146

SITE DIRECTORY UNDER SEPARATE PERMIT - REFER TO SIGN PACKAGE
- 1156

BBQ TO BE MINIMUM 10 FOOT CLEAR FROM ANY COMBUSTIBLE STRUCTURE. TYPICAL ALL LOCATIONS, SEE LANDSCAPE PLAN FOR LOCATIONS
- 1159

GROUND MOUNTED MECHANICAL UNITS TO BE SCREENED WITH MASONRY SCREEN WALL
- 1161

PRIVATE PATIO - SCREEN WALL AROUND PATIOS AT FRONT OF BUILDINGS
- 1162

26 FOOT WIDE VEHICULAR GATE W/ KNOX BOX FOR EMERGENCY FIRE ACCESS- GATE FOR RESIDENCE ENTRANCE AND EXIT ONLY, NO GUEST ENTRANCE - UNDER SEPARATE PERMIT
- 1163

CONTRASTING COLOR PAINTED ASPHALT CROSS WALK, MATCH SIDEWALK WIDTH.

UNIT MIX				
UNIT TYPE	# OF BEDROOMS	UNIT S.F.	# OF UNITS	PERCENTAGE
UNIT A1	1	750 SF	48	36,000 SF 14%
			48	36,000 SF 14%
UNIT B1	2	1,040 SF	216	224,640 SF 64%
UNIT B2	2	1,012 SF	72	72,864 SF 21%
Grand total			336	297,504 SF 86%
				333,504 SF 100%

CODES

2018 INTERNATIONAL BUILDING CODE (IBC)

2018 INTERNATIONAL RESIDENTIAL CODE (IRC)

2018 INTERNATIONAL MECHANICAL CODE (IMC)

2018 UNIFORM MECHANICAL CODE (UPC)

2018 INTERNATIONAL PLUMBING CODE (IPC)

2018 UNIFORM PLUMBING CODE (UPC)

2018 INTERNATIONAL ENERGY CONSERVATION CODE (IECC)

2017 NATIONAL ELECTRICAL CODE (NEC)

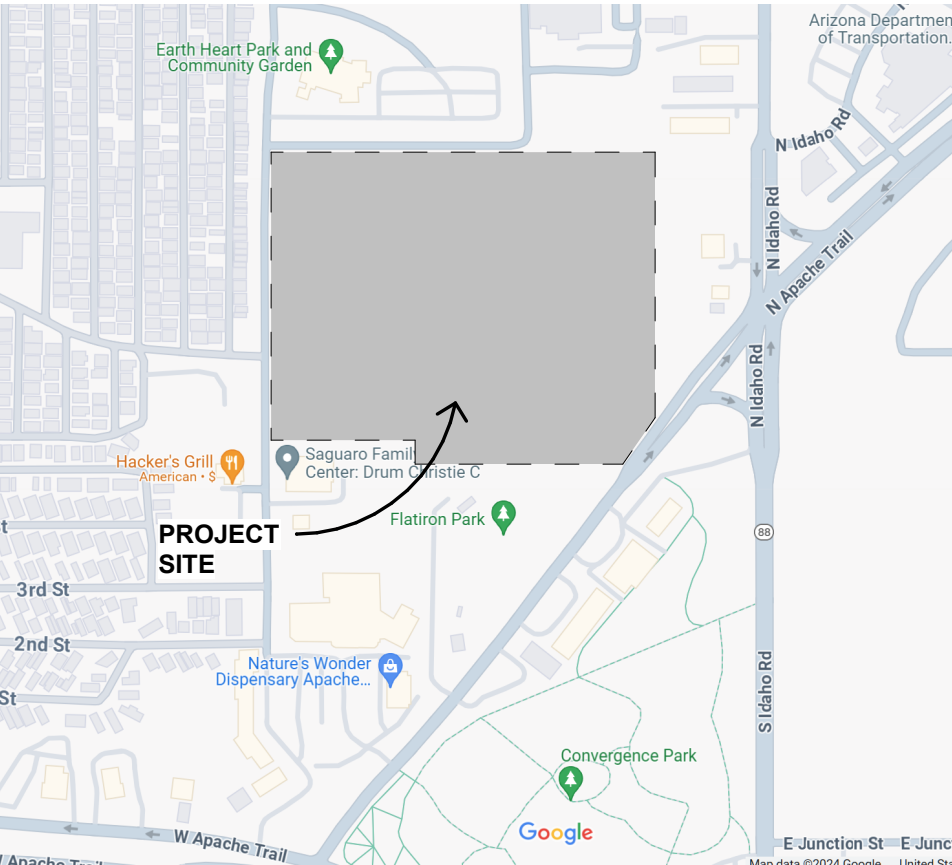
2010 AMERICANS WITH DISABILITIES ACT STANDARDS FOR ACCESSIBLE DESIGN

ICC/ANSI A117.1-2009 ACCESSIBLE AND USEABLE BUILDINGS AND FACILITIES

W

The Wolff Company

Apache Trail



VICINITY MAP

Studio 15 Architecture & Planning

CERTIFIED ARCHITECT

54600 SHAN HARRIS

03/13/2025

Expires 06/30/2025

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DATE: March 13, 2025

JOB NO.: 24-022

CURRENT REVISION:

SHEET:

A1.10

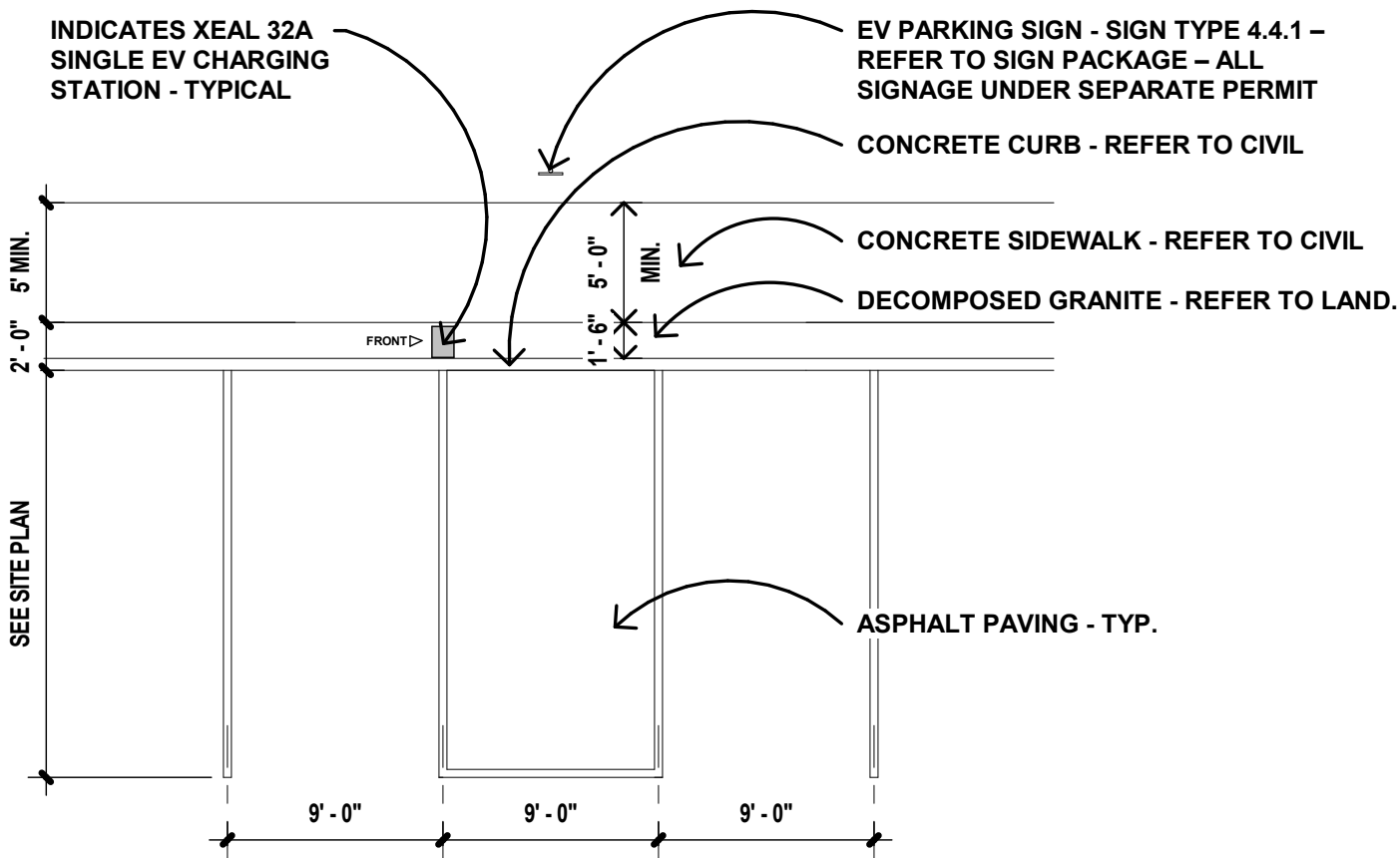
Site Plan

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3/17/2025 8:33:33 AM

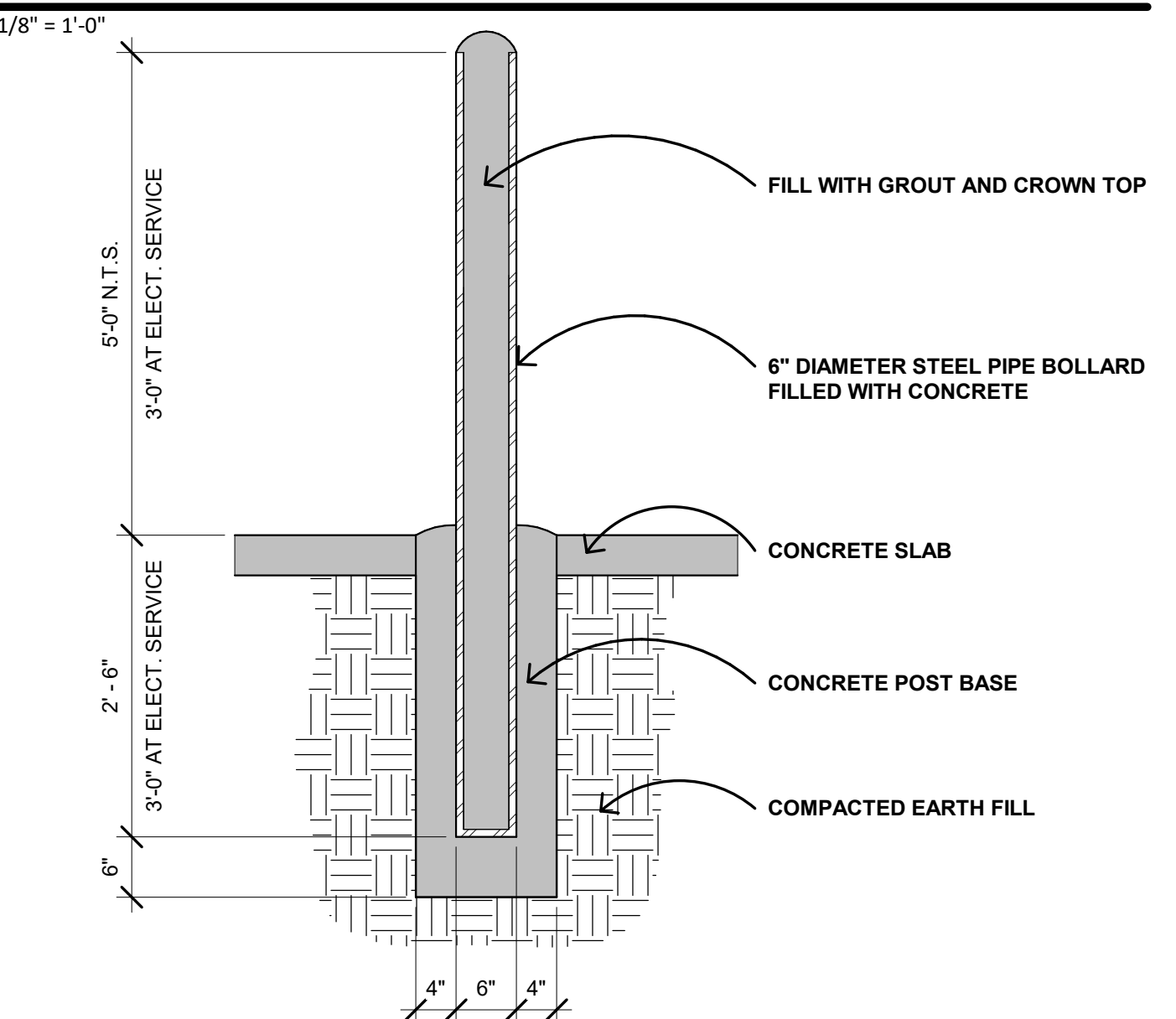
SITE ELEMENT PAINT FINISH SCHEDULE

STUCCO SITE WALLS AND FENCES - SW ALABASTER
WROUGHT IRON FENCING, GATES, AND VEHICLE GATES - SW IRON ORE
CARPORT STRUCTURAL FRAME AND MEMBERS - SW IRON ORE
CARPORT PREFINISHED ROOF DECK - COLOR SELECTED BY OWNER

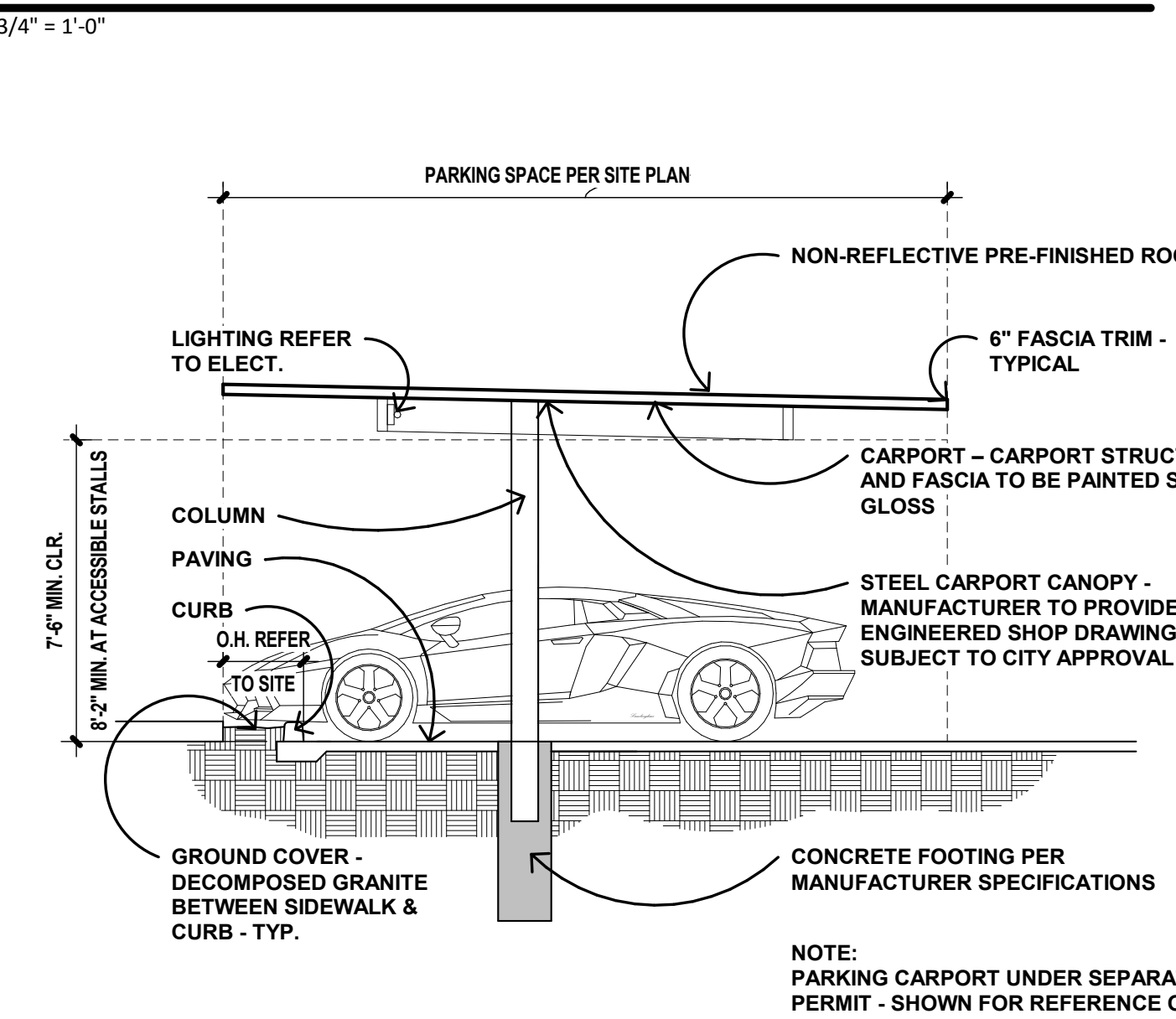


NOTES:
1. THE RUNNING SLOPE OF WALKING SURFACES SHALL NOT BE STEEPER THAN 1:20. THE CROSS SLOPE OF A WALKING SURFACE SHALL NOT BE STEEPER THAN 1:48.
2. PARKING SPACES SHALL HAVE SURFACE SLOPES NOT STEEPER THAN 1:48.

TYPICAL EV PARKING STALL



TYPICAL STEEL BOLLARD



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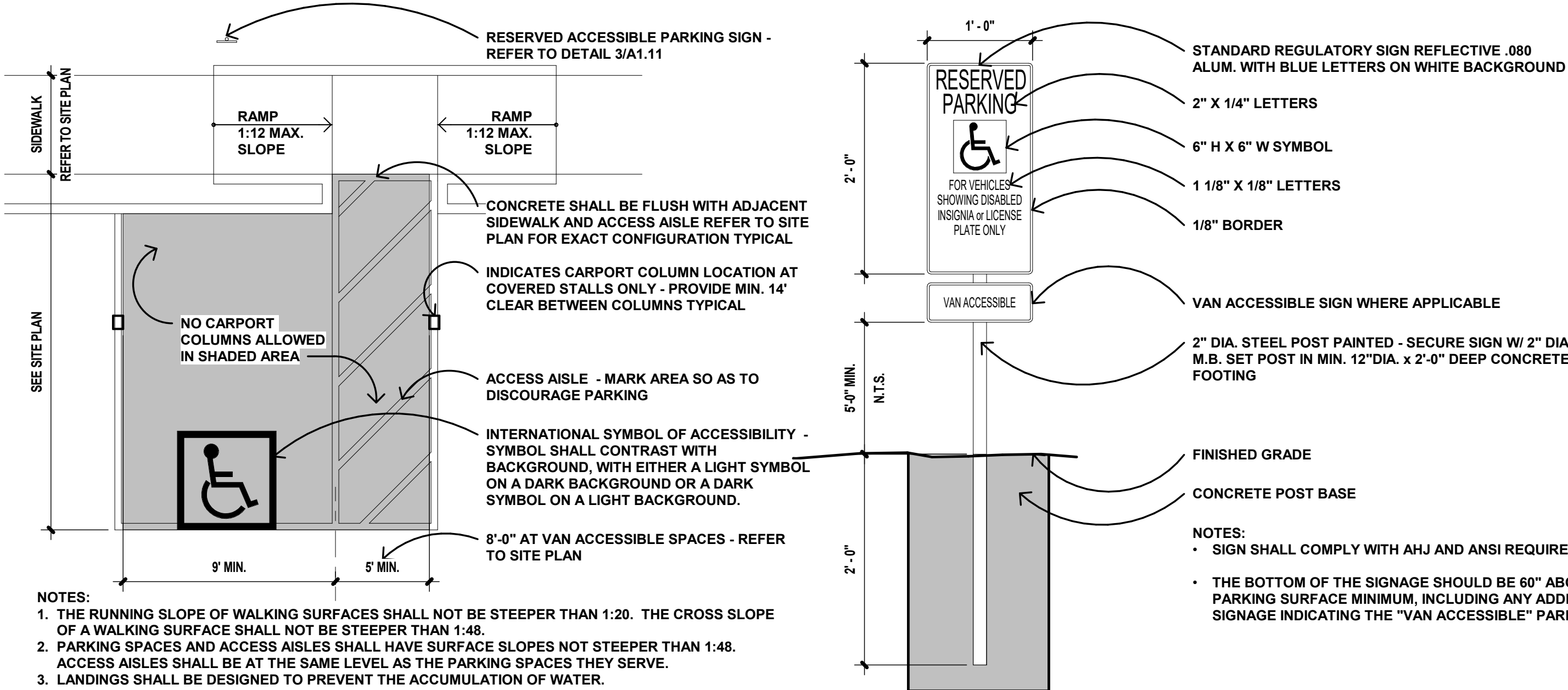
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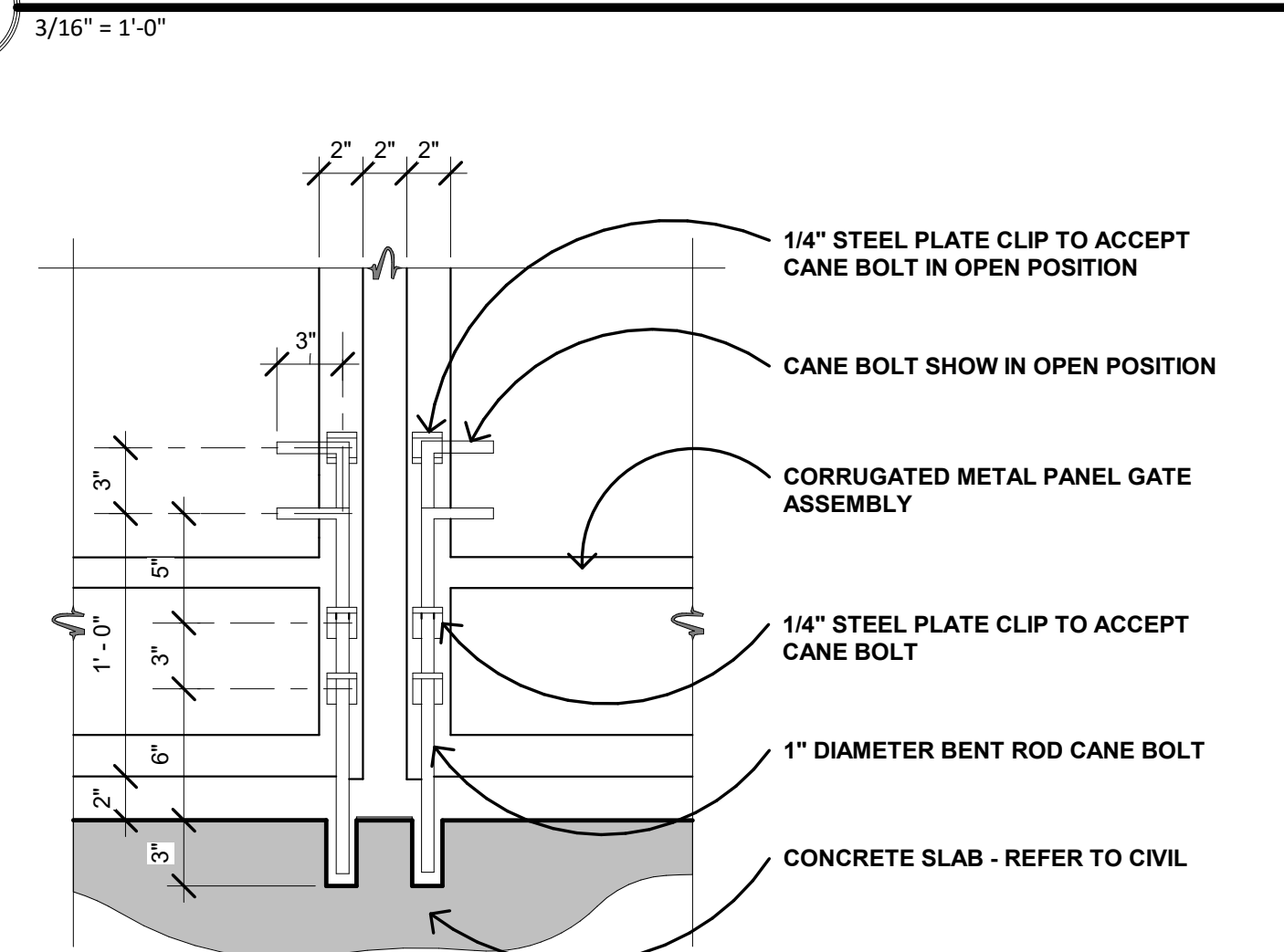
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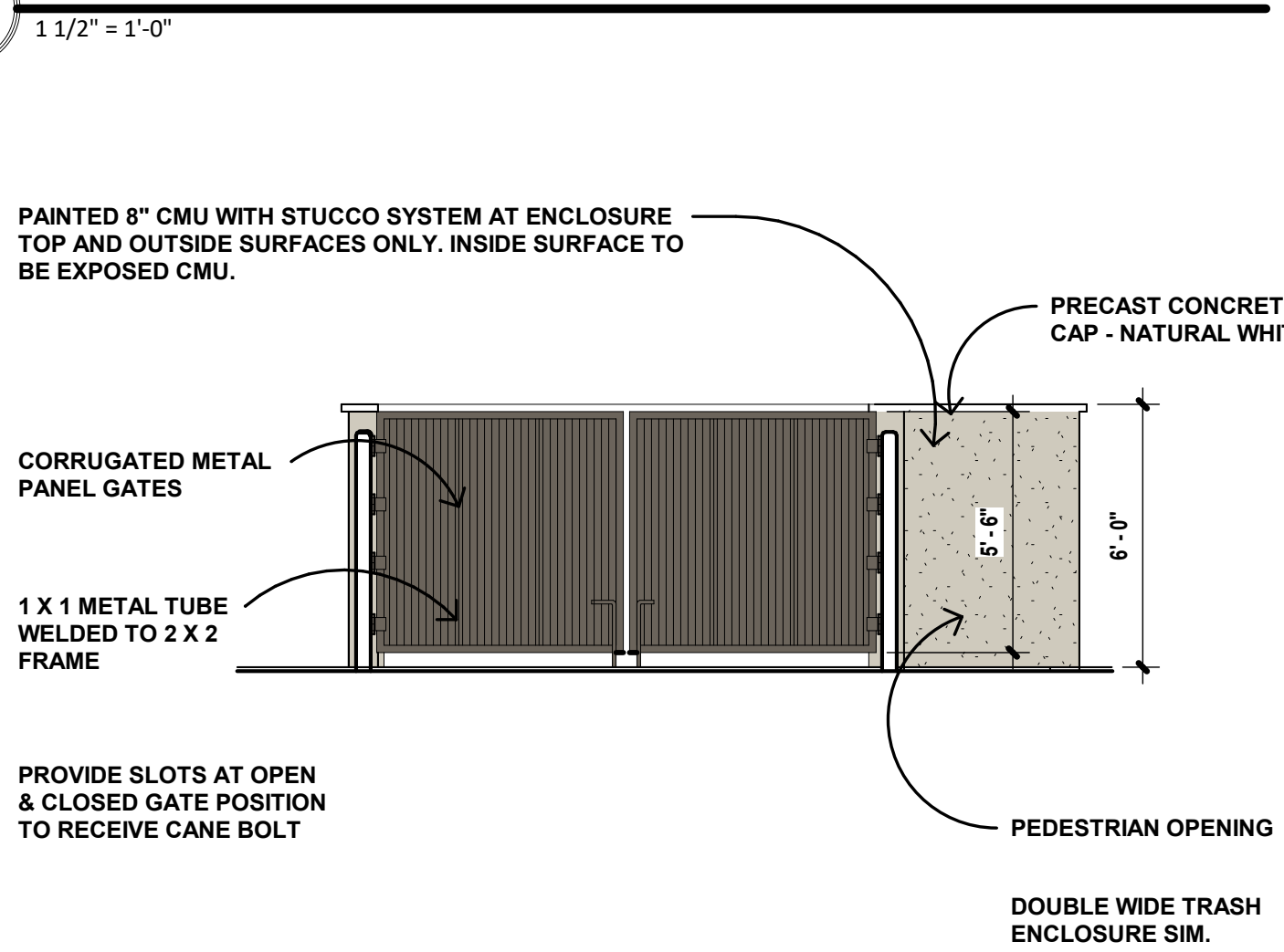
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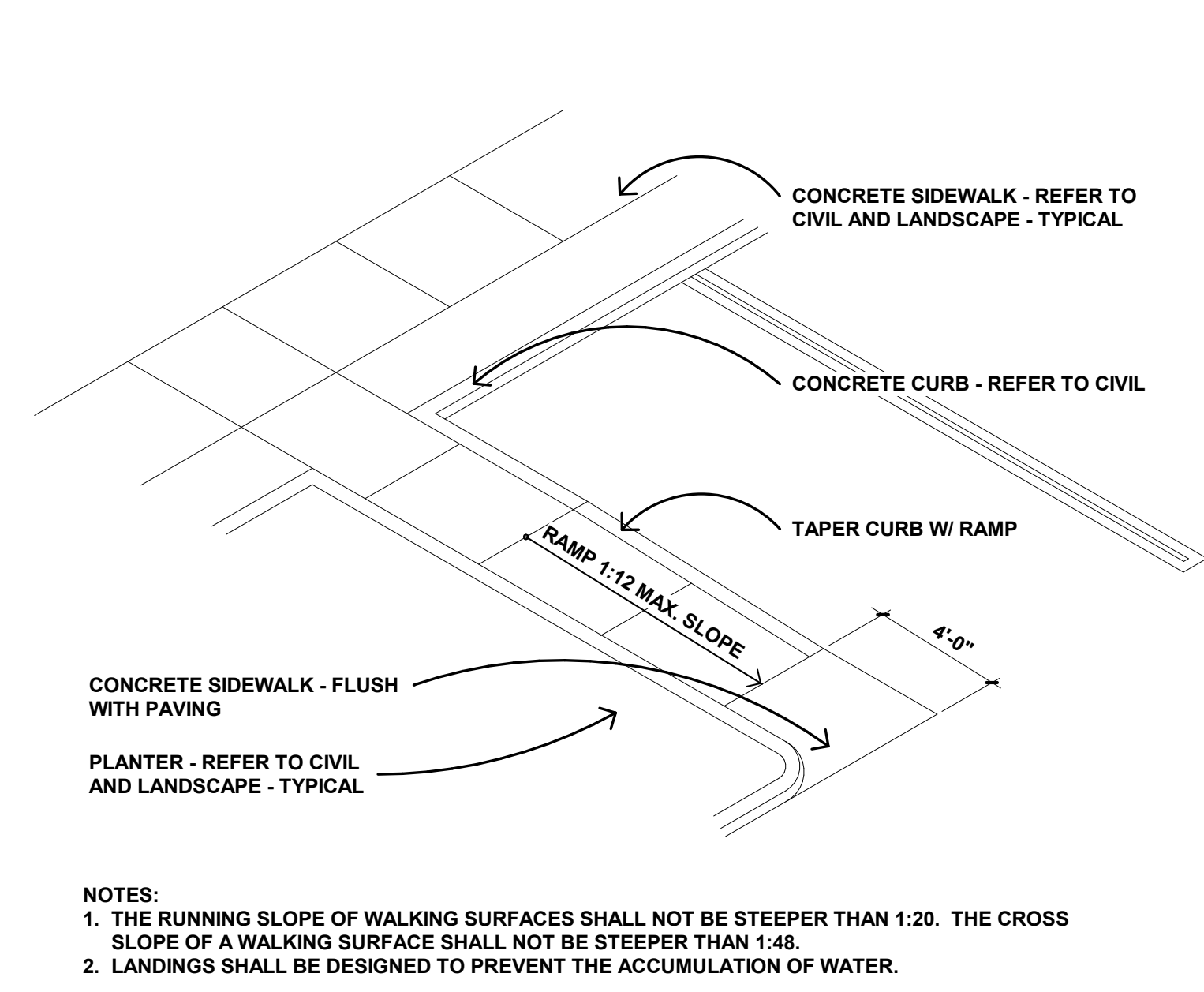
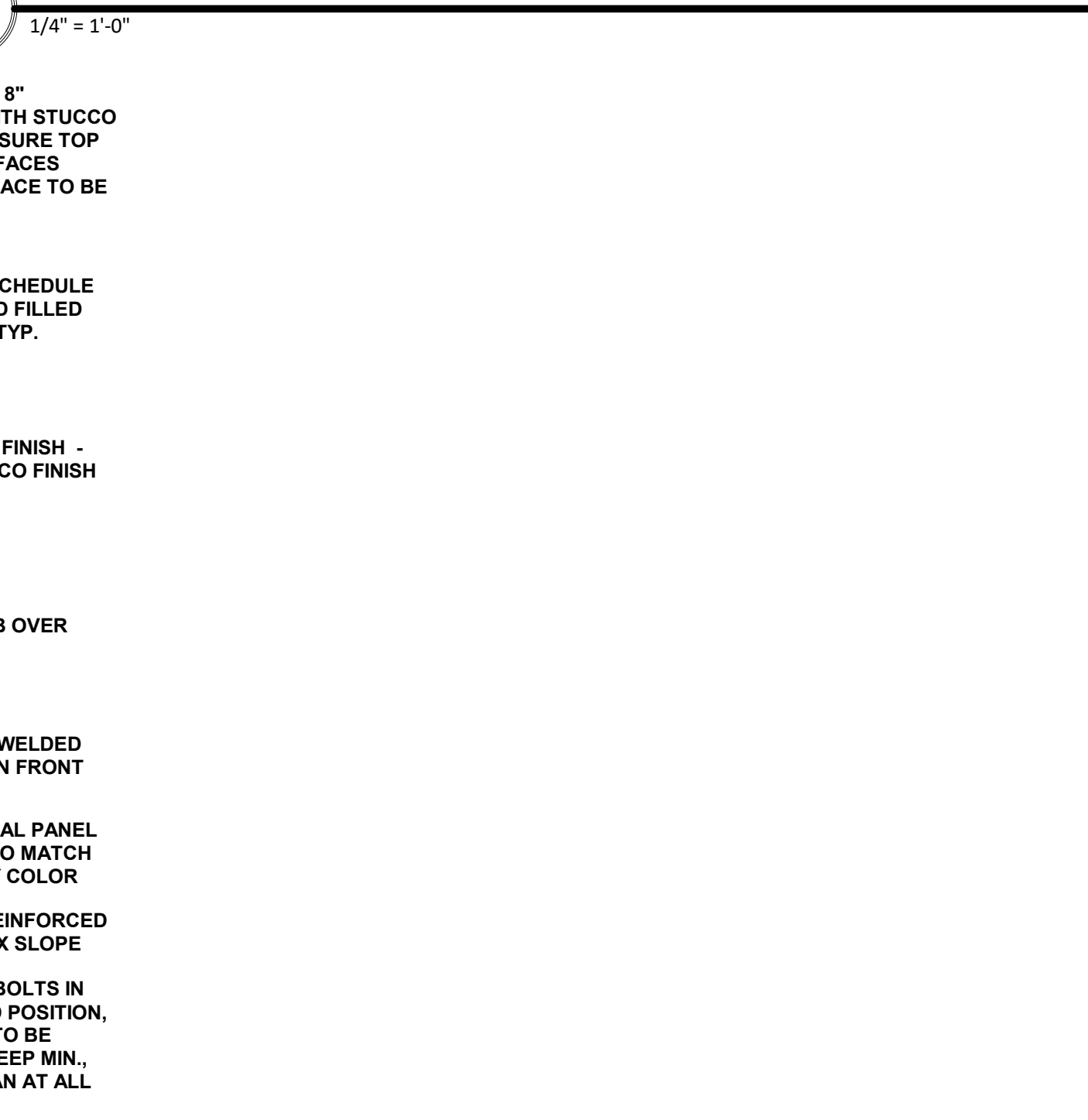
TYPICAL ACCESSIBLE PARKING STALL



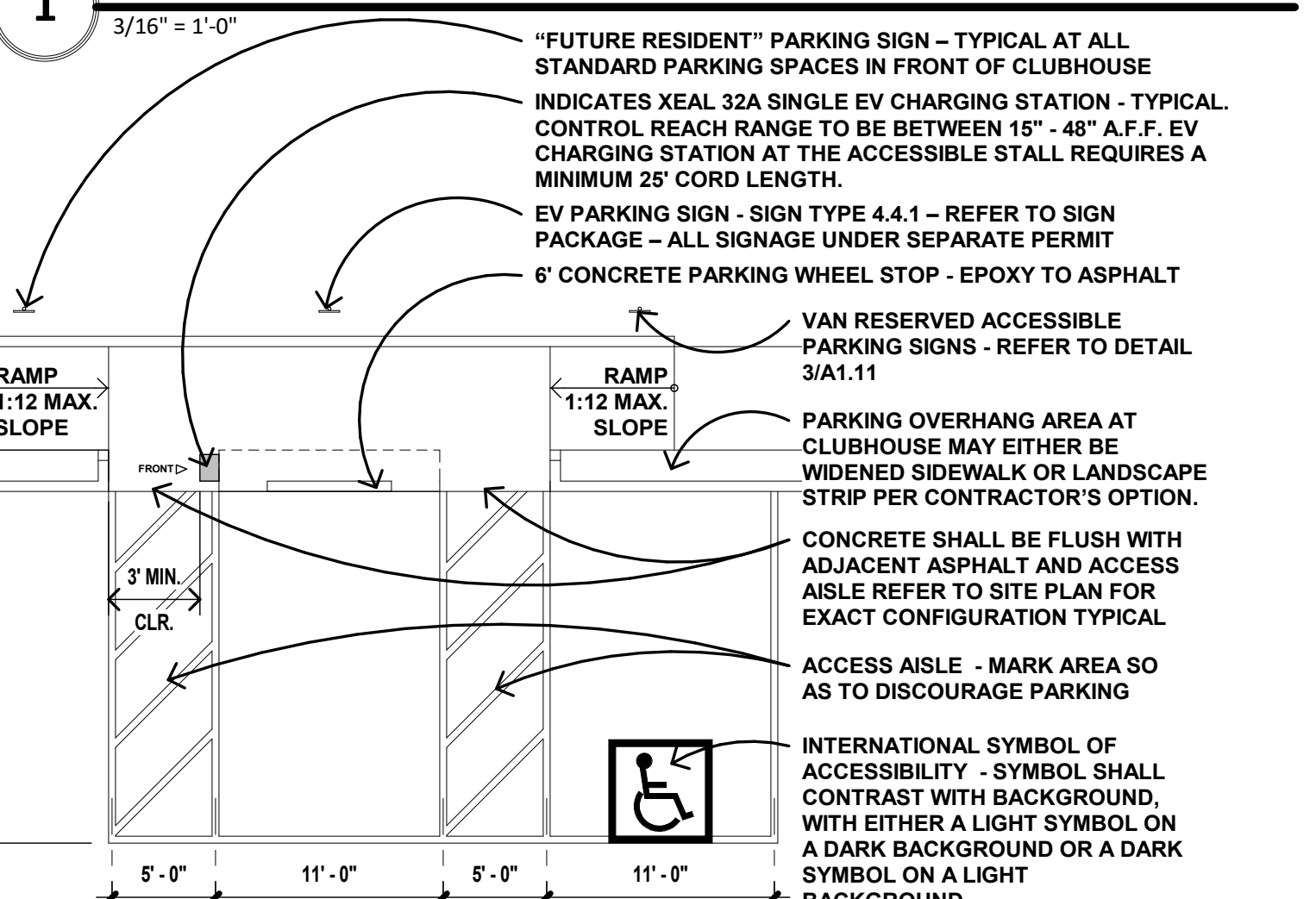
CANE BOLT DETAIL



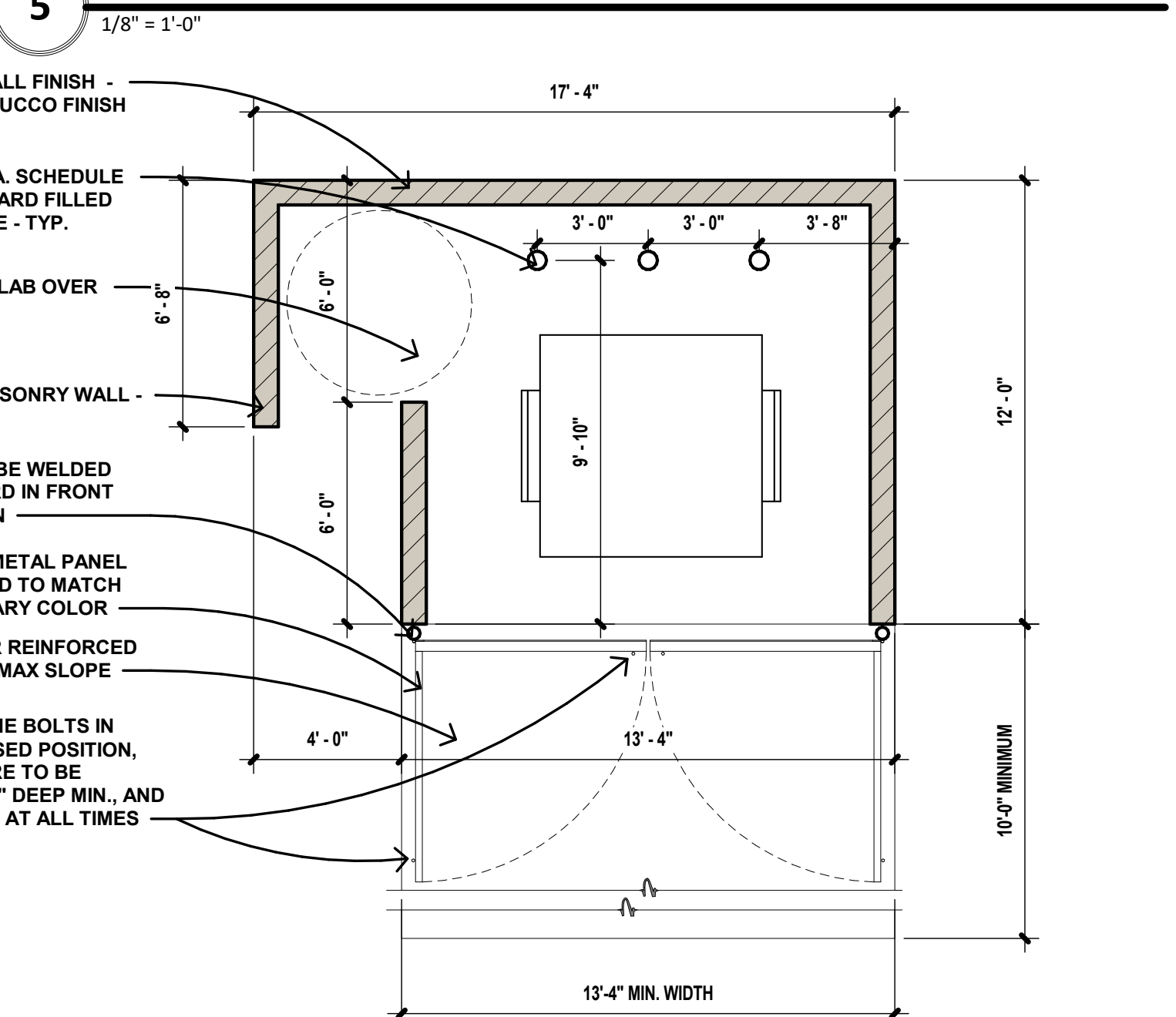
TRASH ENCLOSURE FRONT ELEVATION



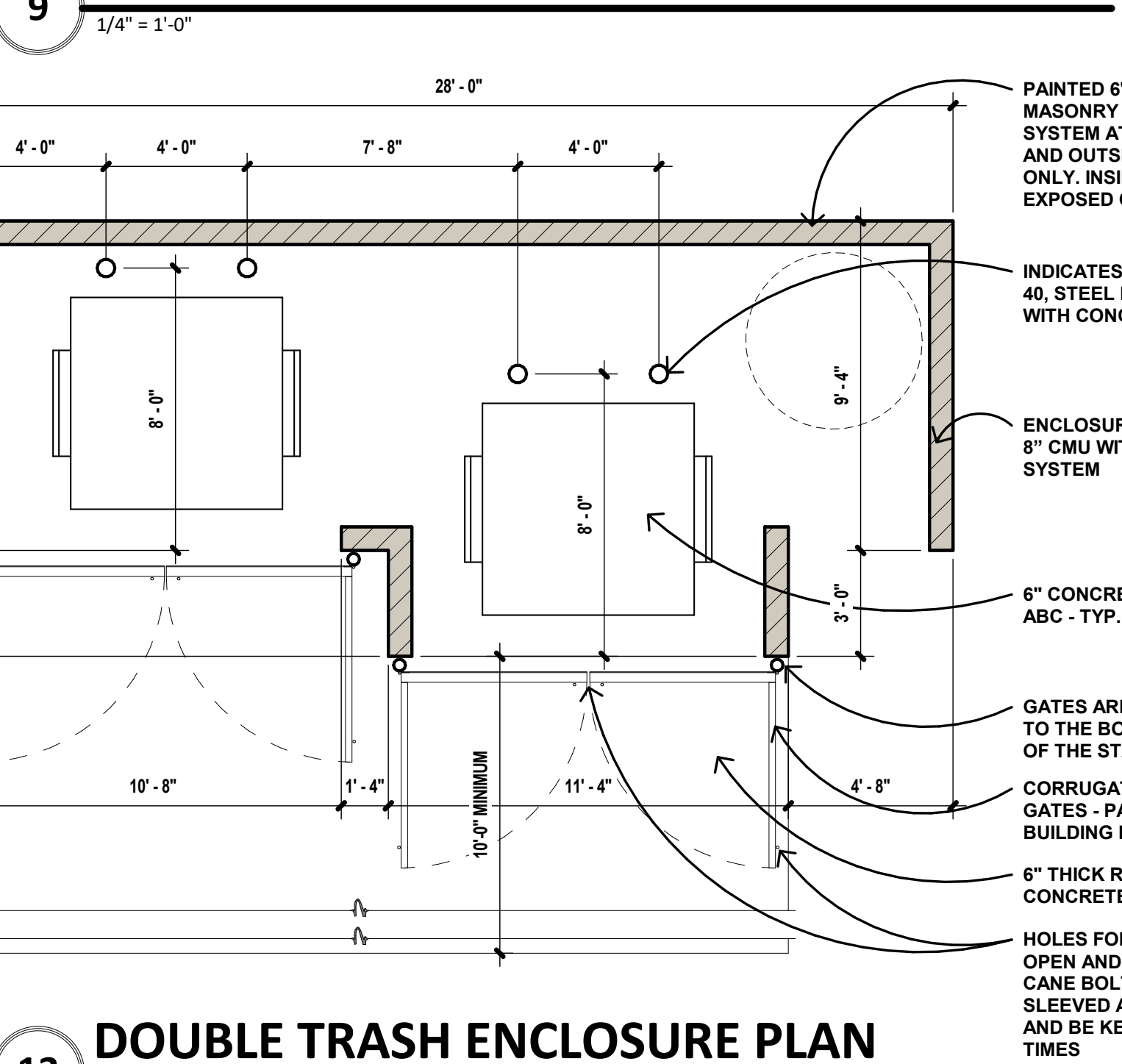
TYPICAL SIDEWALK RAMP



EV PARKING STALL AT CLUBHOUSE



SINGLE TRASH ENCLOSURE PLAN



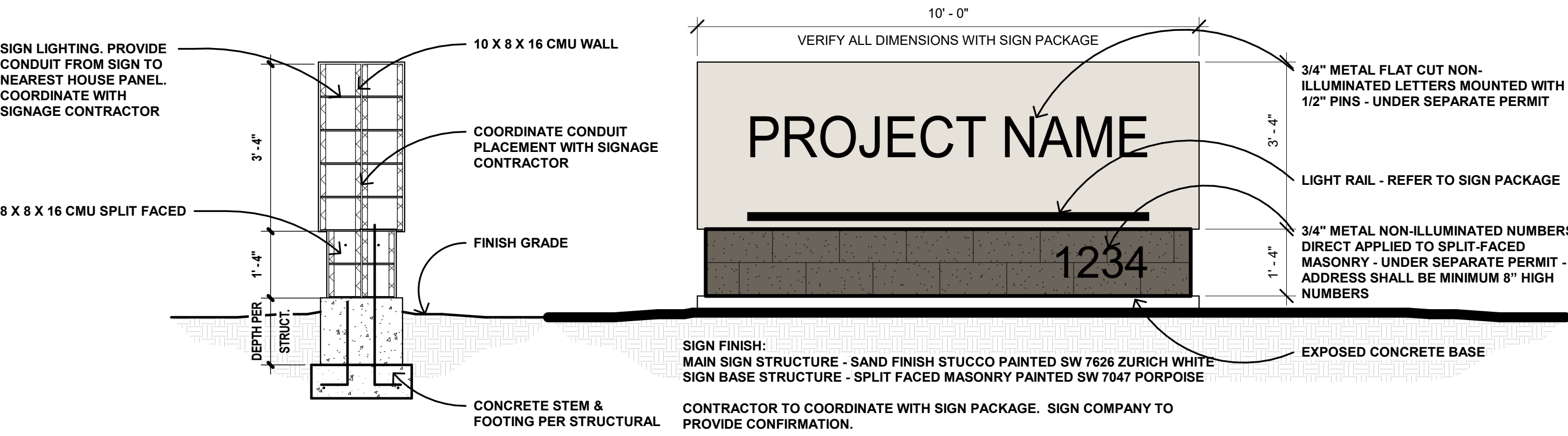
DOUBLE TRASH ENCLOSURE PLAN



MONUMENT SIGN STRUCTURE INCLUDED IN BUILDING PERMIT APPLICATION. MONUMENT SIGN TEXT UNDER SEPARATE PERMIT. CONTRACTOR TO VERIFY AND COORDINATE ALL REQUIREMENTS OF FINAL SIGN PACKAGE.

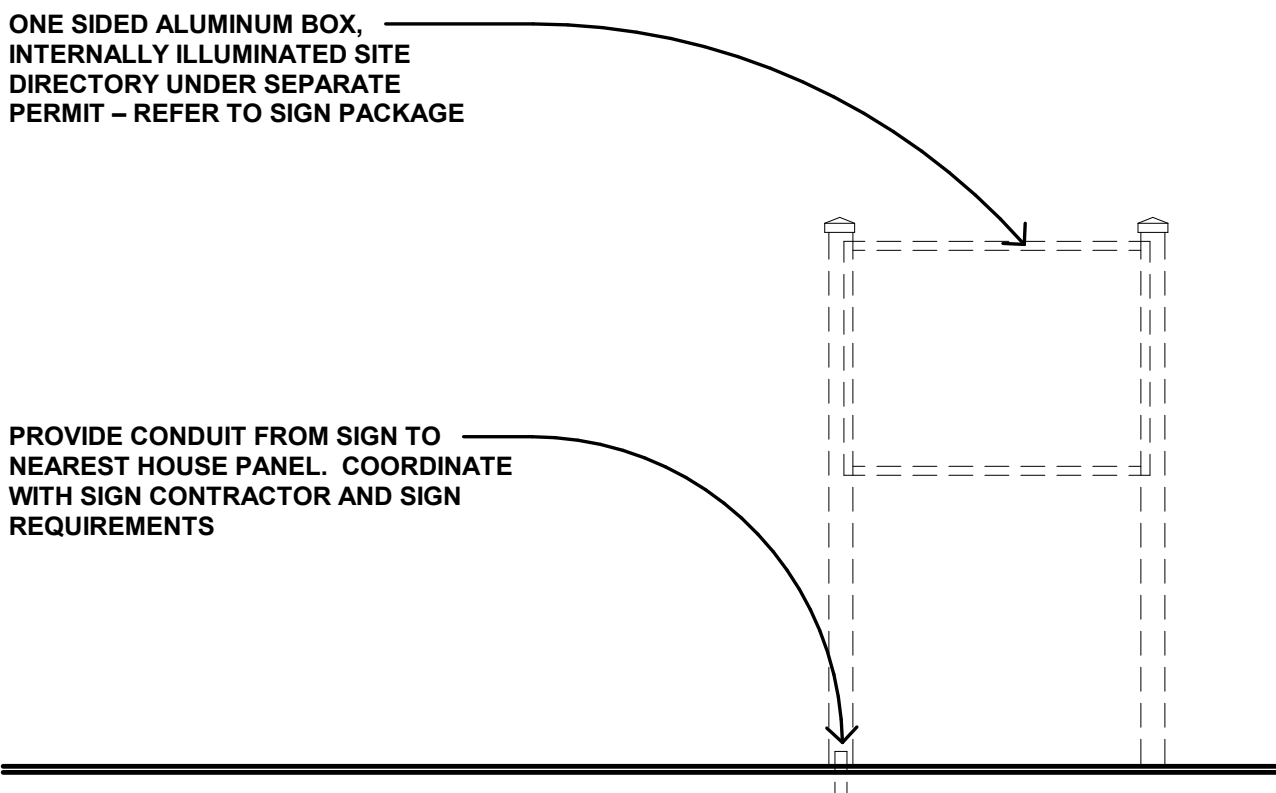
PREMISES IDENTIFICATION / ADDRESS IDENTIFICATION. BUILDINGS SHALL BE PROVIDED WITH APPROVED ADDRESS IDENTIFICATION. THE ADDRESS IDENTIFICATION SHALL BE LEGIBLE AND PLACED IN A POSITION THAT IS VISIBLE FROM THE STREET OR ROAD FRONTING THE PROPERTY. ADDRESS IDENTIFICATION CHARACTERS SHALL CONTRAST WITH THEIR BACKGROUND. EACH CHARACTER SHALL BE NOT LESS THAN 4 INCHES HIGH WITH A MINIMUM STROKE WIDTH OF 1/2 INCH. WHERE REQUIRED BY THE FIRE CODE OFFICIAL, ADDRESS IDENTIFICATION SHALL BE PROVIDED IN ADDITIONAL APPROVED LOCATIONS TO FACILITATE EMERGENCY RESPONSE.

REFER TO STRUCTURAL FOR ADDITIONAL INFORMATION



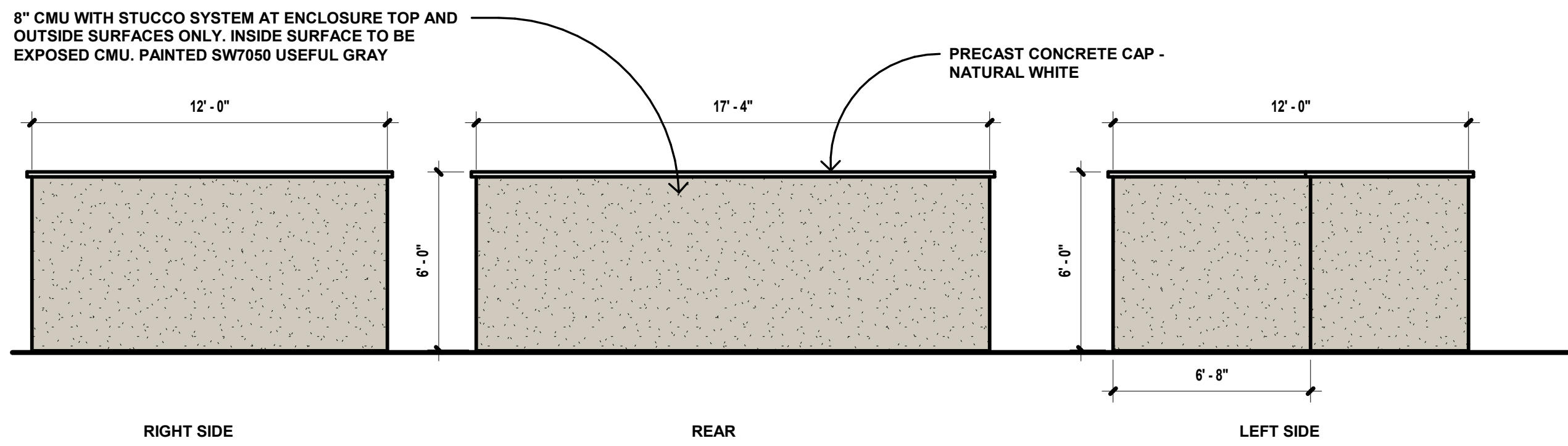
17 MONUMENT SIGN

1/2" = 1'-0"



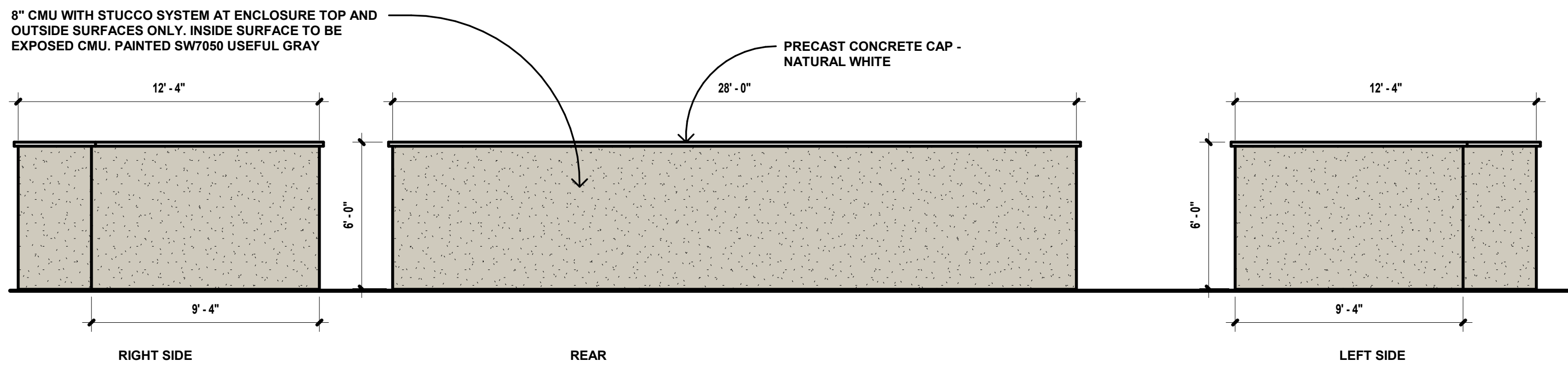
24 SITE DIRECTORY

3/8" = 1'-0"



25 SINGLE TRASH ENCLOSURE SIDE ELEVATIONS

1/4" = 1'-0"



29 DOUBLE TRASH ENCLOSURE SIDE ELEVATIONS

1/4" = 1'-0"



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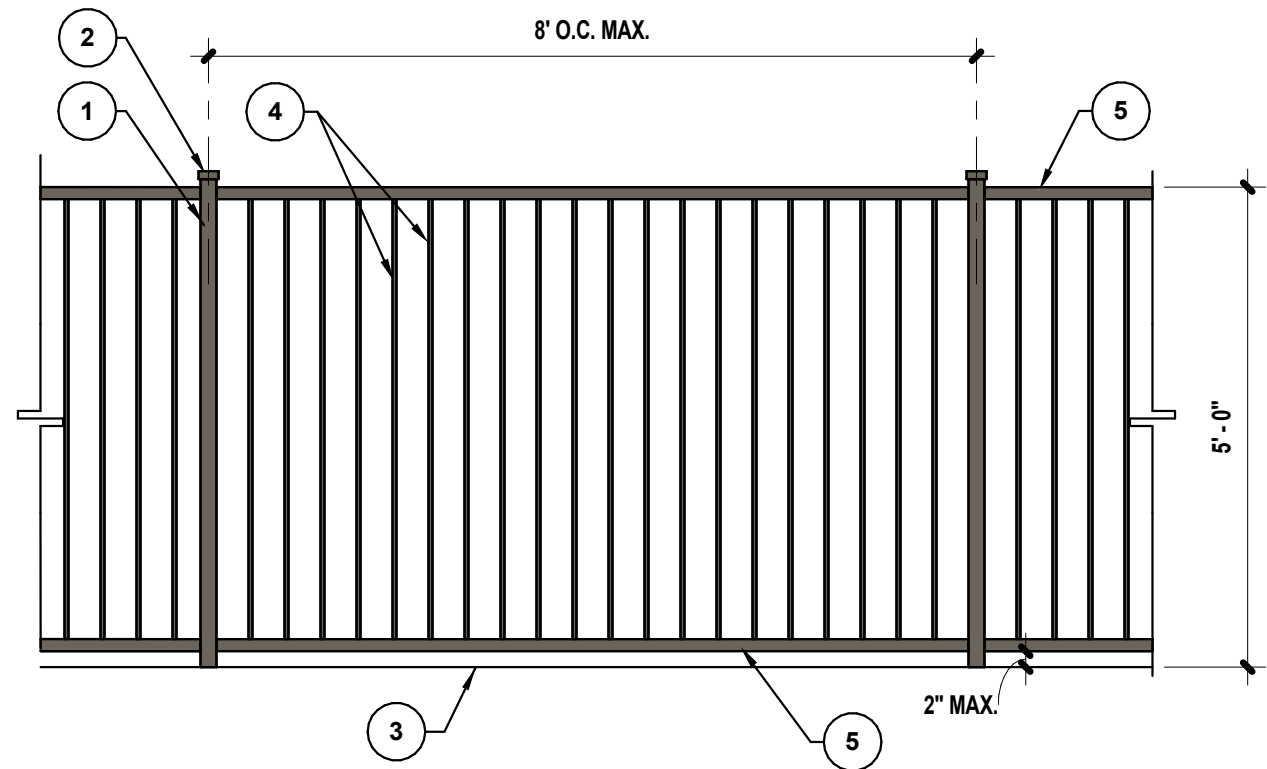
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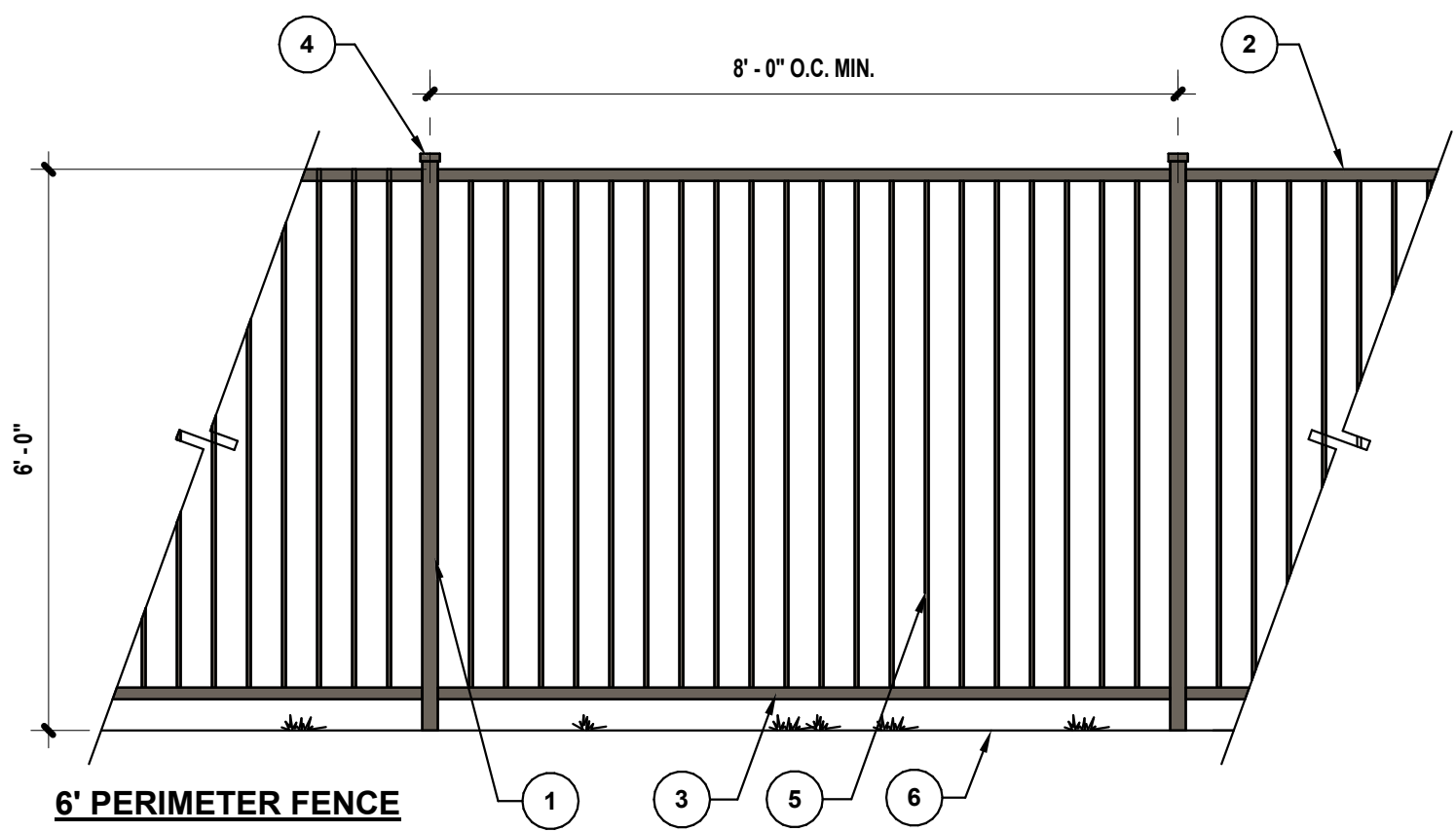
- 1 2" SQUARE TUBULAR STEEL POST
2 2.5" STEEL CAP
3 FINISH GRADE, REFER TO LANDSCAPE GRADING PLANS
4 1/2" SQUARE TUBULAR STEEL PICKET
5 1-1/2" SQUARE TUBULAR STEEL TOP & BOTTOM RAIL

- NOTES:
1. SECTION AND/OR ELEVATION SHOWN FOR DESIGN INTENT ONLY. REFER TO SHOP DRAWINGS, REFER TO STRUCTURAL DRAWINGS FOR FOOTINGS.
2. FENCING TO BE COMMERCIAL GRADE FENCING. SHOP DRAWINGS TO APPROVED BY LANDSCAPE ARCHITECT PRIOR TO FABRICATION AND INSTALLATION.
3. ALL FENCING TO HAVE A MINIMUM 5'-0" HEIGHT FROM FINISH SURFACE
4. ALL FENCING PICKETS AND POSTS NOT TO ALLOW PASSAGE OF A SPHERE 4" OR GREATER, TYP.
5. POOL CONTRACTOR SHALL VERIFY AND COORDINATE ALL POOL FENCE REQUIREMENTS WITH LOCAL HEALTH DEPARTMENT AND AHJ



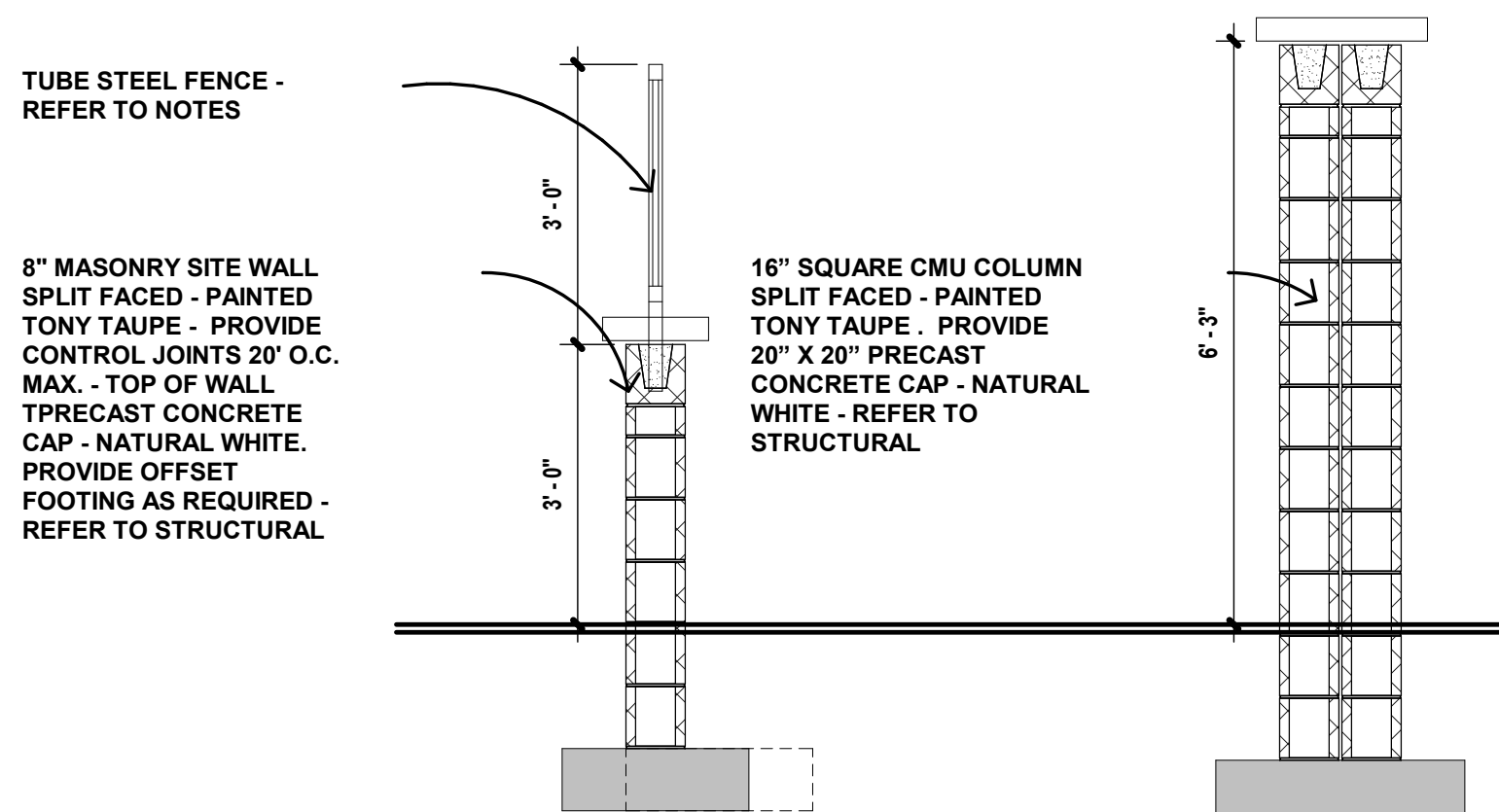
33 TYPICAL POOL FENCE

- 1 2" SQUARE TUBULAR STEEL POST
2 1-1/2" SQUARE TUBULAR STEEL TOP RAIL
3 1-1/2" SQUARE TUBULAR STEEL BOTTOM RAIL
4 2.5" STEEL CAP
5 1/2" SQUARE TUBULAR STEEL PICKET
6 FINISH GRADE
7 GATE HANDLE/HARDWARE
8 SELF CLOSING HINGE
9 STEEL PLATE FOR PANIC BAR & KICK PLATE - BOTH SIDES - VERIFY DIMENSIONS WITH SELECTED HARDWARE
10 INDICATES MESH PANELS, WELDED TO 1-1/2" SQUARE TUBULAR STEEL FRAME, REFER TO GENERAL NOTES
11 3" SQUARE TUBULAR STEEL POST W/ 3.5" STEEL CAP



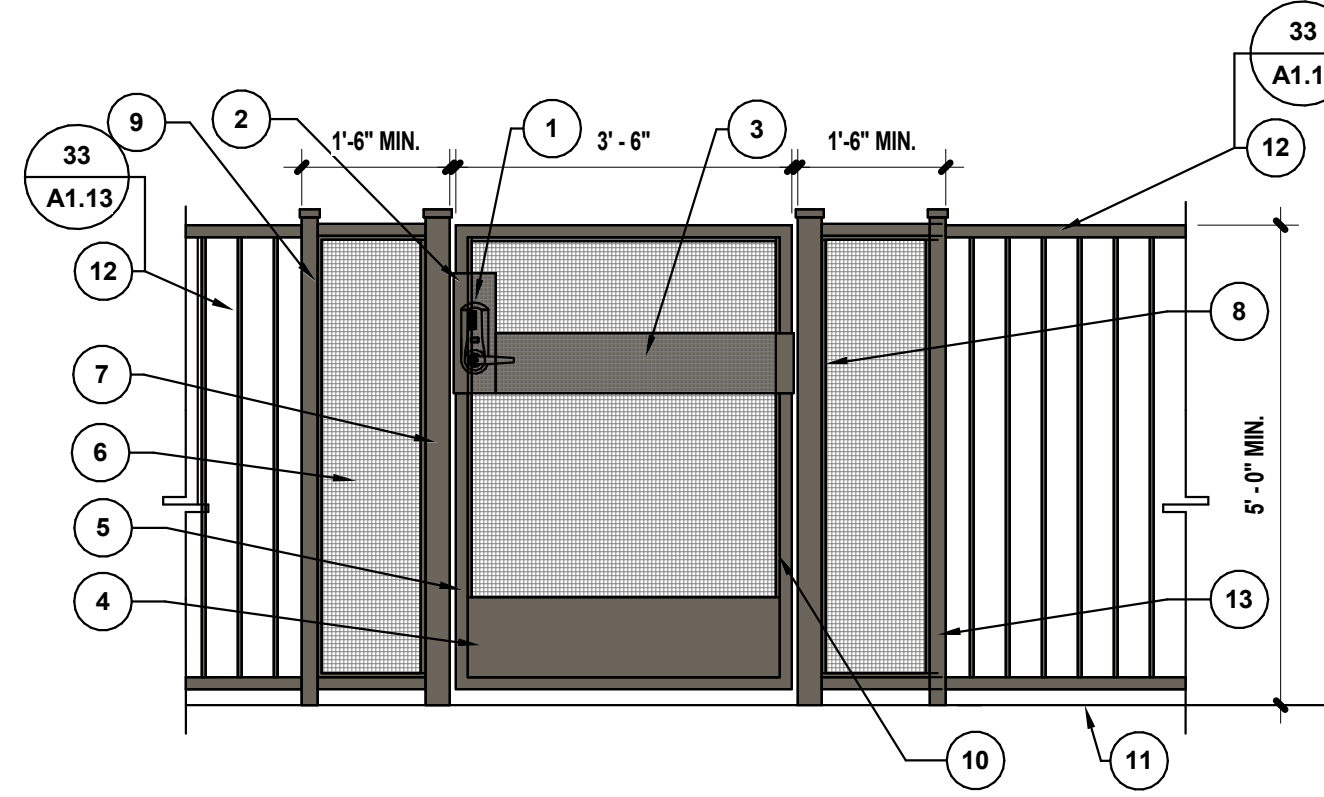
37 6' HT. MIN. WROUGHT IRON FENCE AND GATE

- TUBE STEEL FENCE NOTES:
• 2" SQ. TUBULAR STEEL POST AT 8'-0" O.C. WITH 2.5" STEEL CAP - TYPICAL
• 1 1/2" SQ. TUBULAR STEEL TOP AND BOTTOM RAILS - TYPICAL
• 1/2" SQ. TUBULAR STEEL PICKETS AT 4" O.C. - TYPICAL
• ALL FENCE PARTS TO BE TUBULAR STEEL. GRIND SMOOTH ALL WELDS. ALL METAL TO BE POWDER COATED SW 7047 PORPOISE. FIELD VERIFY ALL DIMENSIONS.



41 SITE WALL / VIEW FENCE

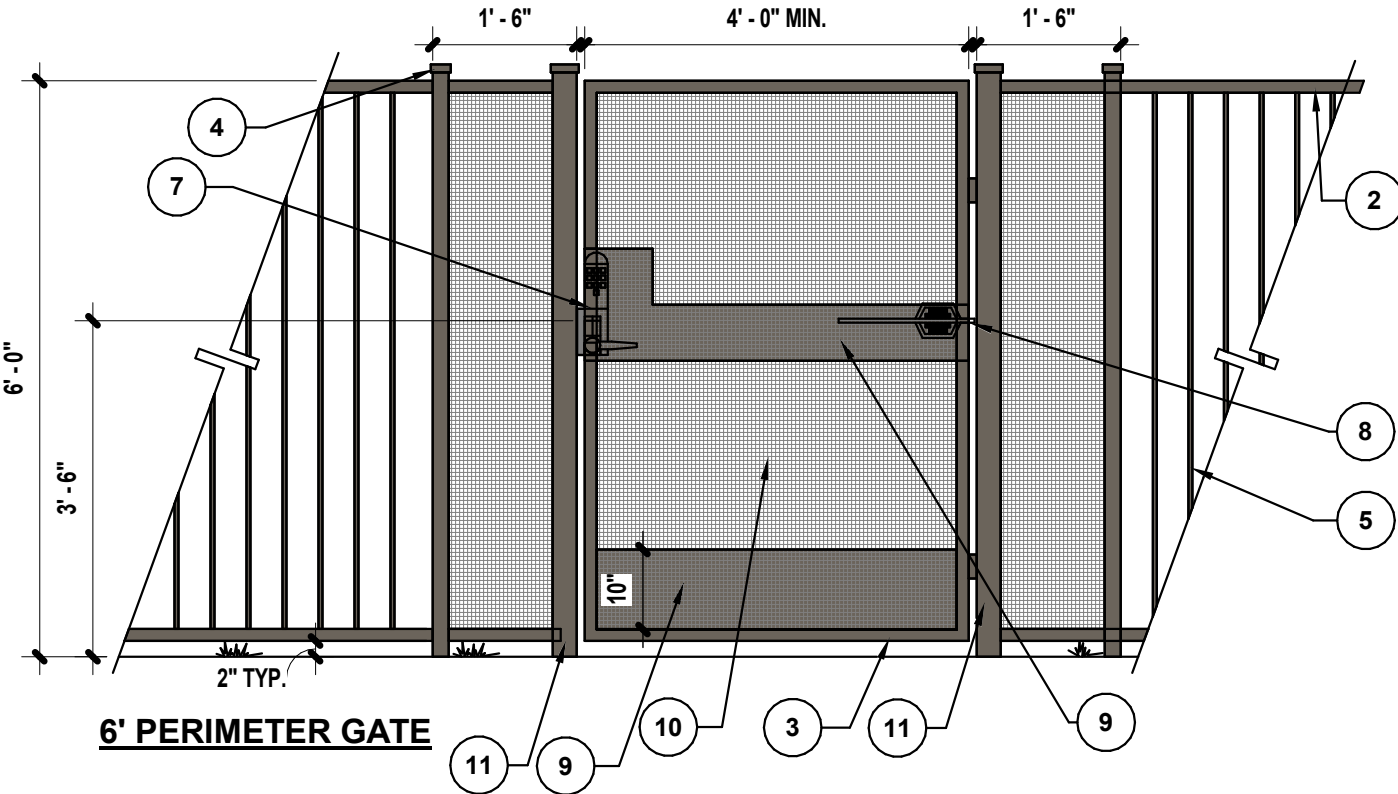
- 1 SELF-CLOSING/SELF-LOCKING GATE, AND PASSAGE LEVER ON THE EXTERIOR, AND PANIC OR FIRE EGRESS DOOR HARDWARE ON THE INSIDE WILL NEED TO BE LOCATED WITHIN THE ACCESSIBLE REACH AND BE PROTECTED BY A MESH PANEL. HANDLE HEIGHT TO BE MINIMUM OF 42"
2 5" X 15" X 1 3/4" WELDED PLATE FOR LOCK BOX, REFER TO CONTRACTOR FOR KEYPAD/PASSAGE LEVER SPECIFICATION
3 STEEL PANEL, HALF HEIGHT OF WELDED PLATE FOR LOCK BOX, PANEL TO SPAN ENTIRE GATE WIDTH
4 STEEL KICK PLATE, 10" HEIGHT MINIMUM, ON INTERIOR AND EXTERIOR FACE OF GATE FOR ACCESSIBILITY
5 1-1/2" SQUARE TUBULAR STEEL GATE FRAME



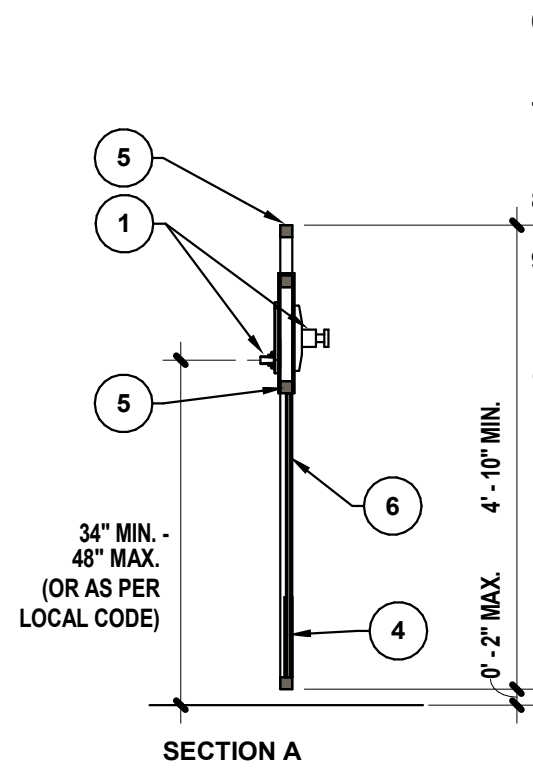
34 60" HT. MIN. POOL GATE

GENERAL NOTES:

1. SECTION / ELEVATION SHOWN FOR DESIGN INTENT ONLY. REFER TO FENCE SHOP DRAWINGS.
2. ALL METAL COMPONENTS TO BE PAINTED
3. VERIFY GATE CONNECTION ON SITE
4. CONTRACTOR TO VERIFY HARDWARE, CLOSING SPEED, AND DOOR OPENING FORCE COMPLY WITH ADA 2010 SECTION 404 AND ANSI 2003/2009 SECTIONS 404.2.6, 404.2.7, AND 404.2.8
5. CONTRACTOR TO INSTALL A KNOX PAD LOCK OR SWITCH AS APPROVED BY THE FIRE MARSHAL PER CITY FIRE CODE.
6. CONTRACTOR TO ENSURE AN ADDITIONAL 18" EXTENDING 60" MIN. PERPENDICULAR TO THE DOOR MUST BE PROVIDED ADJACENT TO THE LATCH FOR A FORWARD PULL SIDE APPROACH. 12" MUST BE PROVIDED ADJACENT TO THE LATCH EXTENDING 48" PERPENDICULAR TO THE FACE OF THE GATE FOR A FORWARD PUSH SIDE APPROACH WITH BOTH A CLOSING DEVICE AND A LATCH
7. MESH PANELS - MCNICHOLS ITEM 362097B048 - 2X2 WELDED WIRE MESH, SQUARE, CARBON STEEL, COLD ROLLED, WELDED - TRIMMED, 12 GAUGE. PAINTED TO MATCH THE GATE.



- 6 MESH PANEL, REFER TO DETAIL GENERAL NOTES
7 3" SQUARE TUBULAR STEEL POST W/ 3.5" STEEL CAP
8 SELF CLOSING MECHANISM
9 1/2" SQUARE TUBULAR STEEL PICKET, WELDED BEHIND MESH PANELS ON POOL SIDE
10 1/2" SQUARE TUBULAR STEEL WELDING FRAME
11 FINISH GRADE, REFER TO LANDSCAPE GRADING PLANS
12 TYPICAL POOL FENCE, REFER TO DETAIL 33/A1.13a
13 2" SQUARE TUBULAR STEEL POST W/ 2.5" STEEL CAP



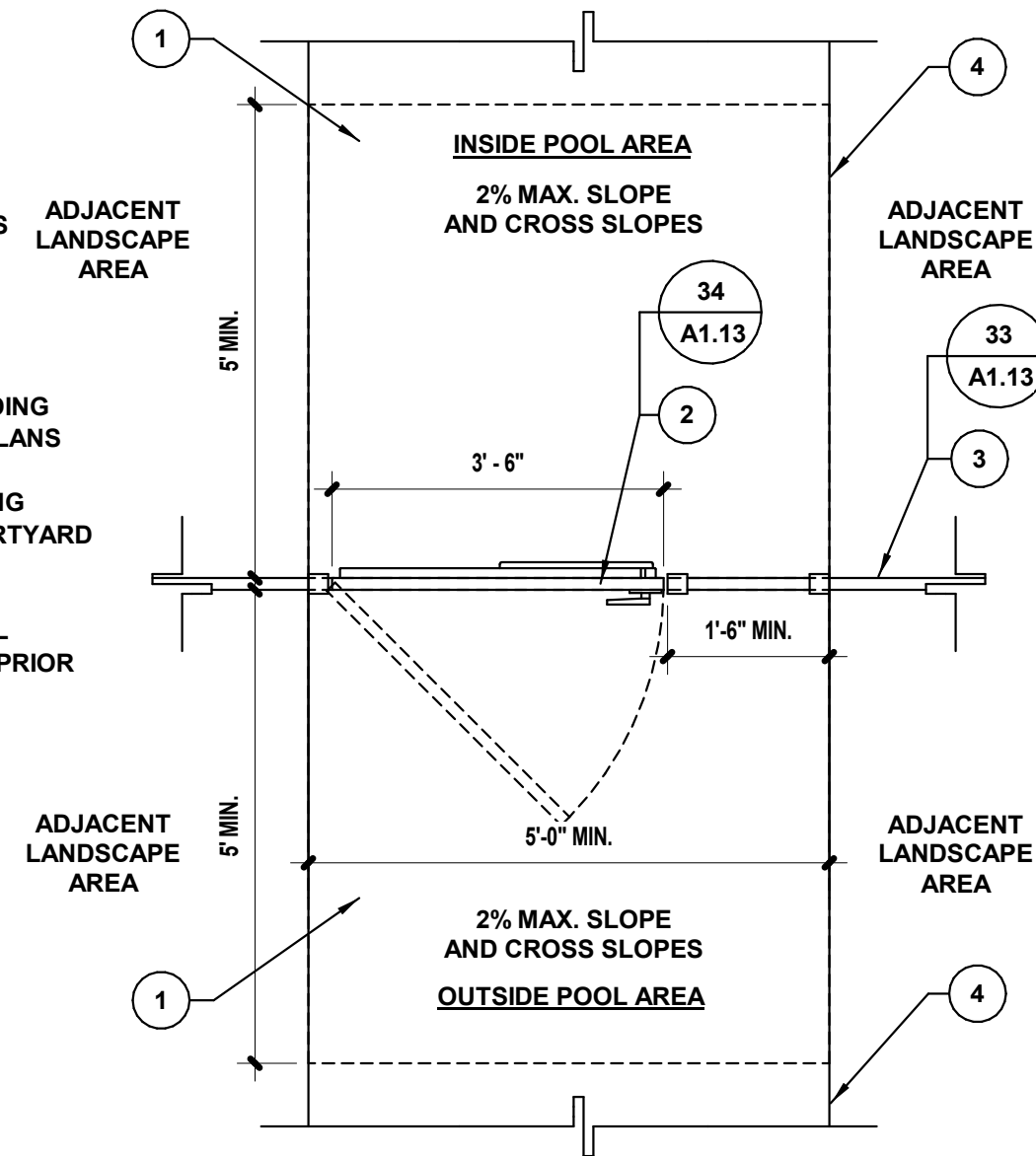
GENERAL NOTES:

1. SECTION AND/OR ELEVATION SHOWN FOR DESIGN INTENT ONLY. REFER TO SHOP DRAWINGS FOR DETAILED SPECIFICATIONS.
2. FENCING TO BE COMMERCIAL GRADE FENCING. SHOP DRAWINGS TO BE APPROVED BY LANDSCAPE ARCHITECT PRIOR TO FABRICATION AND INSTALLATION.
3. CONTRACTOR TO VERIFY ALL GATES MEET LOCAL CODES PRIOR TO INSTALLATION.
4. ALL FENCING TO HAVE A MINIMUM 5'-0" HEIGHT FROM FINISH SURFACE
5. ALL FENCING PICKETS AND POSTS NOT TO ALLOW PASSAGE OF A SPHERE 4" OR GREATER, TYP.
6. NO OPENING GREATER THAN 1/2" ALLOWED WITHIN 18" OF GATE LATCHES.
7. POOL CONTRACTOR SHALL VERIFY AND COORDINATE ALL POOL FENCE REQUIREMENTS WITH LOCAL HEALTH DEPARTMENT AND AHJ
8. ALL POOL GATES MUST SWING OUTWARD FROM POOL COURTYARD
9. CONTRACTOR TO VERIFY HARDWARE, CLOSING SPEED, AND DOOR OPENING FORCE COMPLY WITH ADA 2010 SECTION 404 AND ANSI 2003/2009 SECTIONS 404.2.6, 404.2.7, AND 404.2.8
10. MESH PANELS - MCNICHOLS ITEM 362097B048 - 2X2 WELDED WIRE MESH, SQUARE, CARBON STEEL, COLD ROLLED, WELDED - TRIMMED, 12 GAUGE. PAINTED TO MATCH THE GATE.

- 1 5' CLEAR SPACE, LOCATED ON BOTH SIDES OF GATES
2 POOL GATE, REFER TO DETAIL FOR SPECIFICATIONS
3 POOL FENCE, REFER TO DETAIL FOR SPECIFICATIONS
4 CONCRETE SIDEWALK, REFER TO LANDSCAPE LAYOUT PLANS FOR TYPE

NOTES:

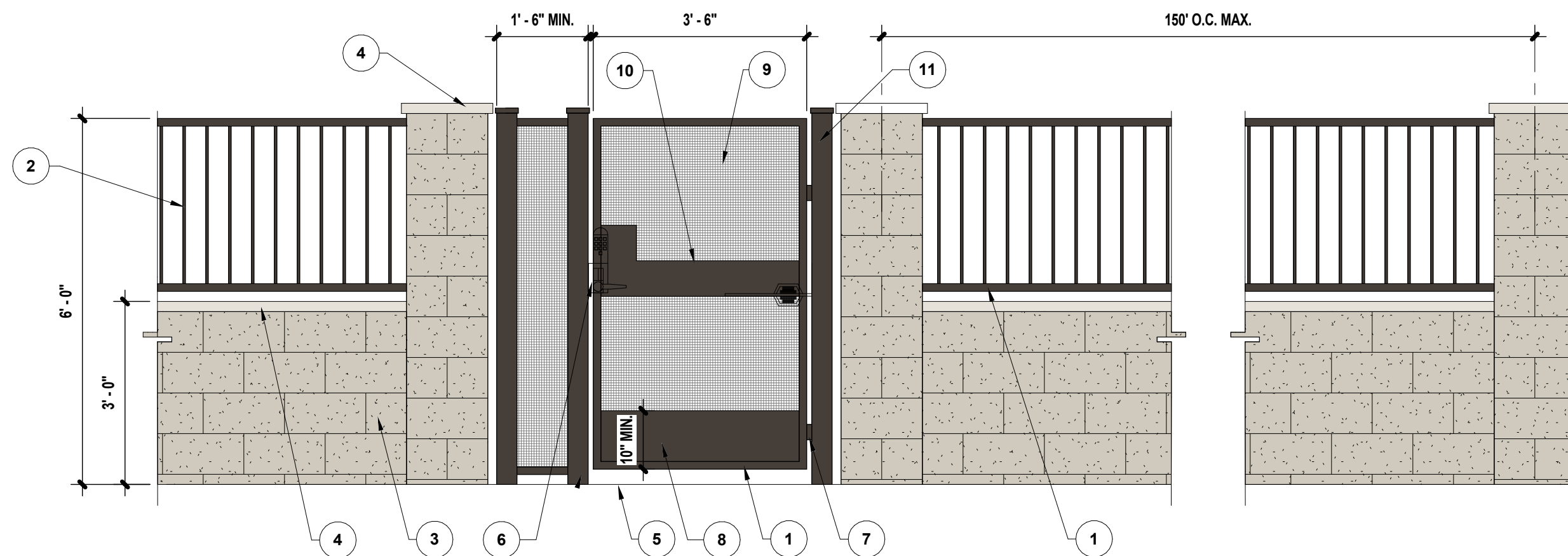
1. REFER TO LANDSCAPE GRADING AND DIMENSION CONTROL PLANS
2. ALL POOL GATES MUST SWING OUTWARD FROM POOL COURTYARD
3. CONTRACTOR TO VERIFY ALL GATES MEET LOCAL CODES PRIOR TO INSTALLATION.



36 TYPICAL POOL GATE - ACCESSIBILITY PLAN

39 PATIO / MECH SCREEN WALL

- 1 1-1/2" SQUARE TUBULAR STEEL RAIL
2 1/2" SQUARE TUBULAR STEEL PICKET
3 SPLIT FACED MASONRY PAINTED SW7050 USEFUL GREY
4 PRECAST CONCRETE CAP - NATURAL WHITE
5 FINISH GRADE
6 GATE HARDWARE - ALTERNATE HARDWARE IS A KEY FOB READER WITH ELECTRIC STRIKE OR A BATTERY-OPERATED READER. REFER TO LOW VOLTAGE PLAN.
7 HEAVY DUTY HINGE
8 STEEL KICK PLATE, 10" HEIGHT MINIMUM, ON INTERIOR AND EXTERIOR FACE OF GATE FOR ACCESSIBILITY. KICK PLATE TO BE FLUSH WITH THE FRAME OF THE GATE. THE BOTTOM 10" OF THE PUSH SIDE OF THE DOOR SHOULD BE SMOOTH EXTENDING THE FULL WIDTH OF THE GATE WITH NO HORIZONTAL OR VERTICAL JOINTS GREATER THAN 1/16" FROM EACH OTHER. ANY CAVITIES CREATED BY THE KICK PLATES SHALL BE CAPPED.
9
10 STEEL PLATE FOR PANIC BAR
11 4" SQUARE TUBULAR STEEL POST W/ 4.5" STEEL CAP



GENERAL NOTES:

1. SECTION / ELEVATION SHOWN FOR DESIGN INTENT ONLY. REFER TO FENCE SHOP DRAWINGS.
2. ALL METAL COMPONENTS TO BE PAINTED
3. VERIFY GATE CONNECTION ON SITE
4. CONTRACTOR TO VERIFY HARDWARE, CLOSING SPEED, AND DOOR OPENING FORCE TO COMPLY WITH ANSI 2009 SECTIONS 404.2.6, 404.2.7, AND 404.2.8
5. CONTRACTOR TO INSTALL A KNOX PAD LOCK OR SWITCH AS APPROVED BY THE FIRE MARSHAL PER CITY FIRE CODE.
6. CONTRACTOR TO ENSURE AN ADDITIONAL 18" EXTENDING 60" MIN. PERPENDICULAR TO THE DOOR MUST BE PROVIDED ADJACENT TO THE LATCH FOR A FORWARD PULL SIDE APPROACH. 12" MUST BE PROVIDED ADJACENT TO THE LATCH EXTENDING 48" PERPENDICULAR TO THE FACE OF THE GATE FOR A FORWARD PUSH SIDE APPROACH WITH BOTH A CLOSING DEVICE AND A LATCH
7. MESH PANELS - 1X1 WELDED WIRE MESH, SQUARE, CARBON STEEL, COLD ROLLED, WELDED - TRIMMED, 12 GAUGE. PAINTED TO MATCH THE GATE.

42 72" PERIMETER VISION PANEL FENCE



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Apache Trail



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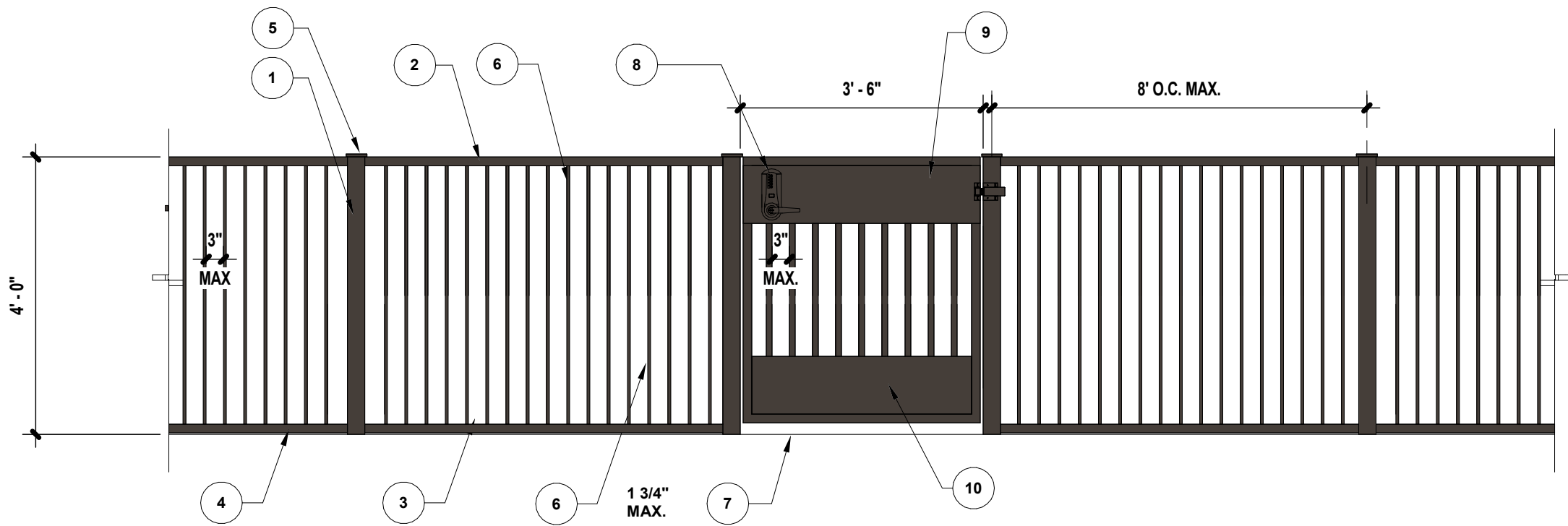
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- 1 2" SQUARE TUBULAR STEEL POST
- 2 1-1/2" SQUARE TUBULAR STEEL TOP RAIL
- 3 1-1/2" SQUARE TUBULAR STEEL BOTTOM RAIL
- 4 NO GAP BETWEEN BOTTOM RAIL AND D.G.
- 5 2-1/2" STEEL POST CAP
- 6 1/2" SQUARE TUBULAR STEEL PICKET, 3" O.C.
- 7 FINISH GRADE
- 8 SELF-CLOSING SELF-LOCKING GATE, AND PASSAGE LEVER ON THE EXTERIOR, AND PANIC OR FIRE EGRESS DOOR HARDWARE ON THE INSIDE WILL NEED TO BE LOCATED WITHIN THE ACCESSIBLE REACH AND BE PROTECTED BY A MESH PANEL. PROVIDE DEADBOLT. HANDLE HEIGHT TO BE A MINIMUM OF 42" (BOTH BY CONTRACTOR). ALTERNATE HARDWARE IS A KEY FOR READER WITH ELECTRIC STRIKE OR A BATTERY-OPERATED READER. REFER TO LV PLANS.
- 9 STEEL PANEL
- 10 10" MIN. HT. STEEL KICK PLATE, REFER TO MATERIAL SCHEDULE TYPE F3 FOR FINISH

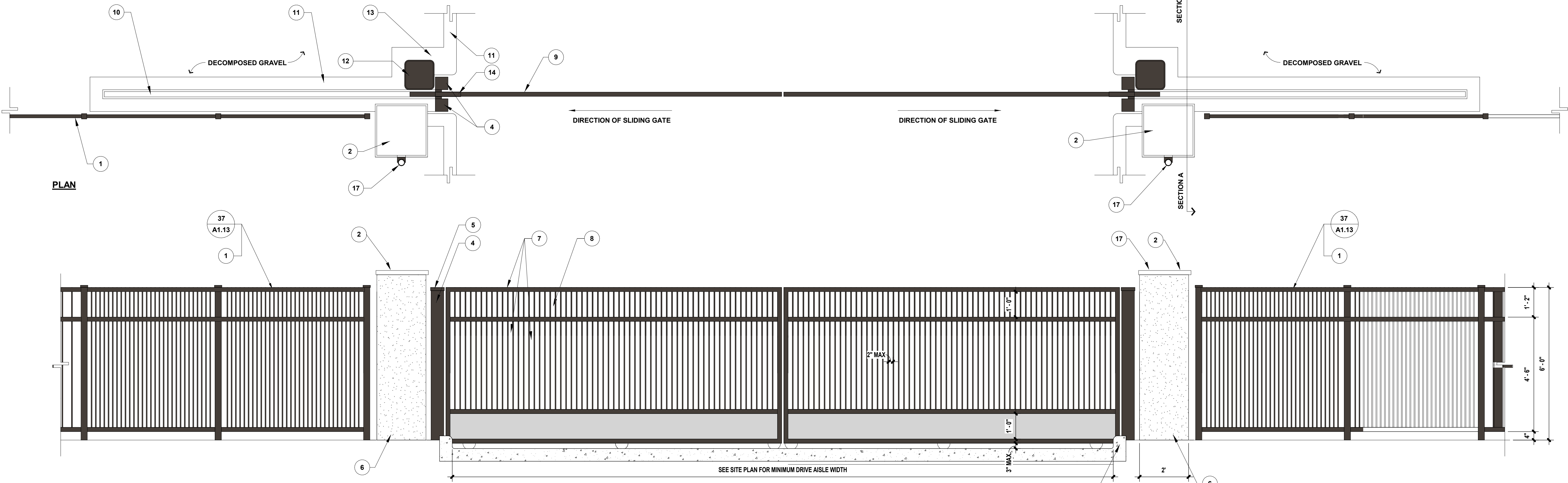
- NOTES:
- SECTION / ELEVATION SHOWN FOR DESIGN INTENT ONLY. REFER TO FENCE SHOP DRAWINGS.
 - ALL METAL COMPONENTS TO BE POWDER-COATED
 - VERIFY GATE CONNECTION ON SITE
 - CONTRACTOR TO VERIFY HARDWARE, CLOSING SPEED, AND DOOR OPENING FORCE COMPLY WITH ADA 2010 SECTION 404 AND ANSI 3053/2009 SECTIONS 404.2.6, 404.2.7, AND 404.2.8
 - REFER TO LANDSCAPE DIMENSION CONTROL PLANS FOR EXACT LOCATIONS AND SPACING
 - ALTERNATE FENCE PANEL SPEC: AMERISTAR FENCE, ECHELON PLUS PUPPY PANEL, 3 RAIL MAJESTIC PANEL. COLOR: BRONZE.



45 TYPICAL DOG PARK FENCE AND GATE

- 1 6' HT. PERIMETER FENCE, REFER TO DETAIL 1/L23.04
- 2 STONE CAP, TO MATCH ARCHITECTURE
- 3 CMU BLOCK COLUMN, REFER TO STRUCTURAL
- 4 4" X 4" SQUARE TUBULAR STEEL POST
- 5 STEEL POST CAP
- 6 STUCCO, TO MATCH ARCHITECTURE
- 7 2" SQUARE TUBULAR STEEL FRAME
- 8 1" SQUARE TUBULAR STEEL PICKETS
- 9 VEHICULAR SLIDING GATE
- 10 SLIDING GATE WHEEL TRACK
- 11 CONCRETE CURB
- 12 GATE OPERATOR
- 13 CONCRETE PAD
- 14 SLIDING GATE HARDWARE, BY OTHERS
- 15 CONCRETE FOOTER, REFER TO STRUCTURAL
- 16 DECOMPOSED GRANITE
- 17 PROVIDE KNOX BOX OR ELECTRONIC EYE PER AHJ REQUIREMENTS

- NOTE:
- GATE CONTRACTOR TO PROVIDE SHOP DRAWINGS FOR MECHANICAL GATE INCLUDING THE GATE, GATE MOTOR, SENSORS, ETC.
 - DRAWINGS ARE FOR DESIGN INTENT ONLY, REFER TO GATE CONTRACTOR FOR DETAILED SPECIFICATIONS. VEHICLE GATES ARE UNDER SEPARATE PERMIT.
 - ACCESS GATE SENSOR LOOPS (ENTRANCE AND EXIT) MUST BE INSTALLED PRIOR TO FINAL PAVING. PER OWNER, NO SAW CUTS ARE ACCEPTABLE IN FINAL/FINISHED PAVEMENT
 - GENERAL CONTRACTOR TO COORDINATE EMERGENCY ACCESS FOR FIRE DEPARTMENT
 - GATE OPERATOR TO INCLUDE BATTERY BACK UP AND 2 PHOTO CELL INFRARED BEAMS
 - ELECTRICALLY OPERATED ACCESS GATES MUST BE EQUIPPED WITH AN AUTOMATIC VEHICLE IDENTIFICATION DEVICE, UTILIZING A STANDARD ROADWAY LOOP TO A VEHICLE DETECTOR / RECEIVER



ELEVATION

52 Site - 57 - Vehicular Access Gate



The Wolff Company

Apache Trail



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DATE: March 13, 2025 JOB NO.: 24-022
CURRENT REVISION: SHEET:

A1.13b

Site Details

Studio 15 Architecture, Inc. info@studio15a.com
4115 North 15th Avenue • Phoenix Arizona 85015 • 602.586.1190

3/17/2025 8:33:40 AM

APN: 101-11-002M
ZONING: B-3

APN: 101-11-002D
ZONING: B-3

VIRGINIA STREET

APN: 101-11-0220
ZONING: B-3

FIRE ACCESS LEGEND

- INDICATES LOCATION OF FIRE DEPARTMENT CONNECTION
- INDICATES LOCATION OF FIRE DEPARTMENT KNOX BOX
- INDICATES FIRE RISER LOCATION
- INDICATES PATH OF FIRE DEPARTMENT HOSE RUN MAX 200' ALLOWED PER FIRE MARSHAL
- INDICATES CONCEPTUAL FIRE HYDRANT LOCATION, VERIFY WITH CIVIL PLANS
- INDICATES FIRE ACCESS LANE TURNING RADI

OPEN SPACE CALCULATIONS

INDICATES LOCATION OPENSAPCE

COMMON OPENSAPCE PROVIDED:
187,725 SF. SITE AREA / 807,242 SF. OPEN SPACE = 23%

PRIVATE OPENSAPCE PROVIDED:
112 GROUND FLOOR PATIOS AT 75 SF. EACH = 8,400 SF.

BUILDING DATA

BUILDING TYPE	BUILDING HEIGHT	CONSTRUCTION TYPE	OCCUPANCY GROUP	SPRINKLERS	STORIES
TYPE 1	37'-5"	VB	R-2	NFPA 13r	3 STORIES
TYPE 2	37'-5"	VB	R-2	NFPA 13r	3 STORIES
TYPE 3	37'-5"	VB	R-2	NFPA 13r	3 STORIES
CLUBHOUSE	27'-2"	VB	A-3/B	NFPA 13	1 STORY

GRAPHIC DIRECTORY,
SEE SITE PLAN AND
DETAILS FOR MORE INFO

GRAPHIC DIRECTORY,
SEE SITE PLAN AND
DETAILS FOR MORE INFO

PLAZA DRIVE

NORTH APACHE TRAIL

APN: 101-23-0430
ZONING: B-3

APN: 101-11-016A
ZONING: B-3

APN: 101-23-042A
ZONING: B-3

SITE PLAN

1" = 40'-0"



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Apache Trail



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DATE: March 13, 2025 JOB NO.: 24-022
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A1.15

Site Plan - Fire Access - Open Space

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