

ASHLAND YOUTH CENTER -
REVISED FENCE ADDITION

16335 East 14th Street,
Unincorporated Alameda
County, CA

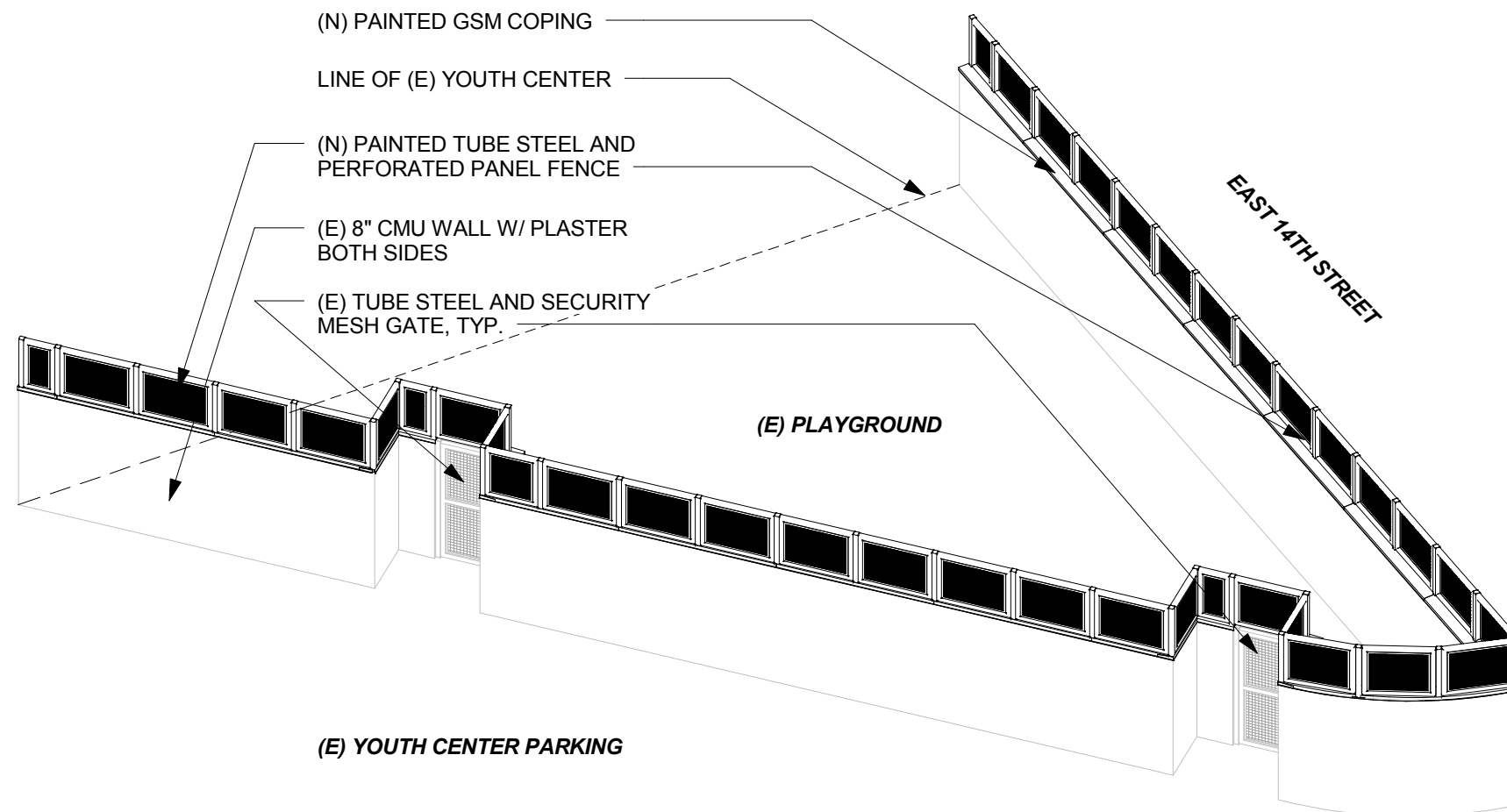
Sheet Title

CONCEPTUAL
FENCE
LAYOUT

Scale:

Date: December 16, 2016

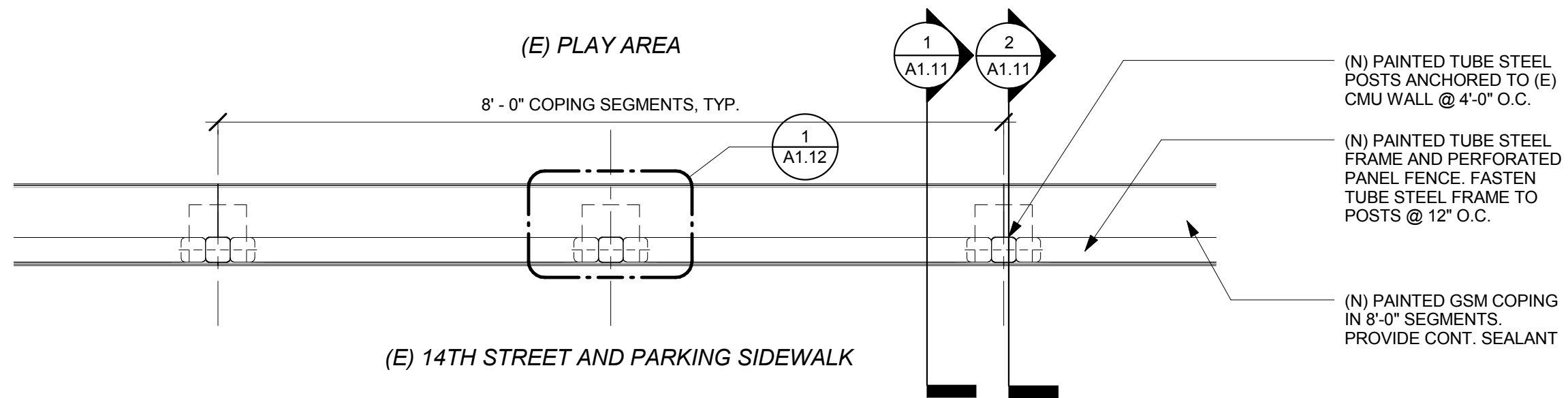
A1.01
Drawing No.



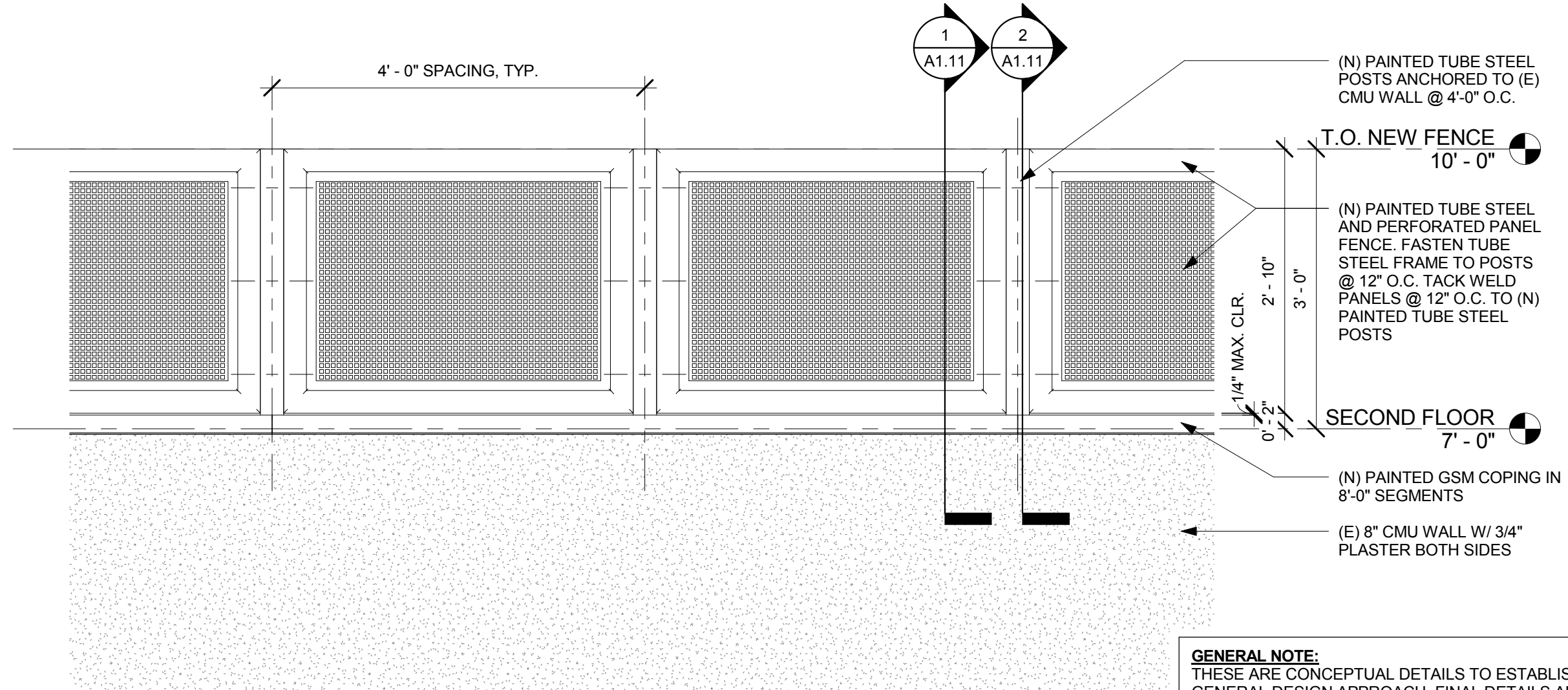
1 CONCEPTUAL FENCE LAYOUT - AXONOMETRIC

GENERAL NOTE:
THESE ARE CONCEPTUAL DETAILS TO ESTABLISH
GENERAL DESIGN APPROACH. FINAL DETAILS ARE TO
BE DESIGN-BUILD. ALL DETAILS REQUIRE FURTHER
ENGINEERING TO VERIFY SPANS AND ATTACHMENT
FREQUENCY/DESIGN. ALL DIMENSIONS AND
RELATIONSHIPS ARE TO BE VERIFIED IN THE FIELD

Preliminary design. Not for bidding or construction purposes.



1 TYP. FENCE PLAN
3/4" = 1'-0"



2 TYP. FENCE ELEVATION
3/4" = 1'-0"

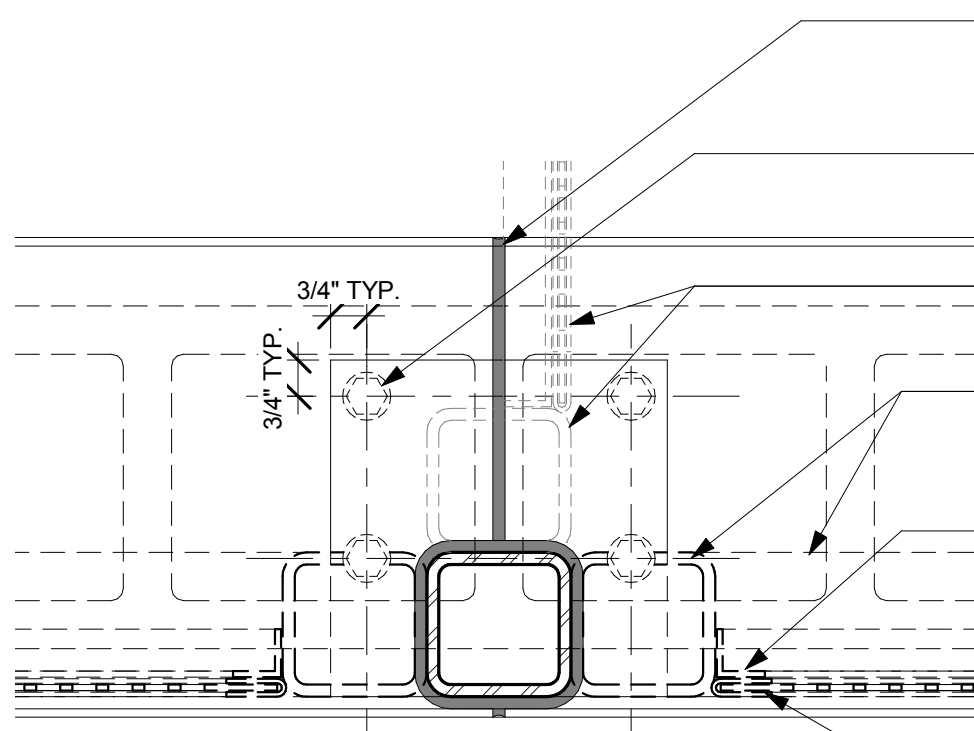
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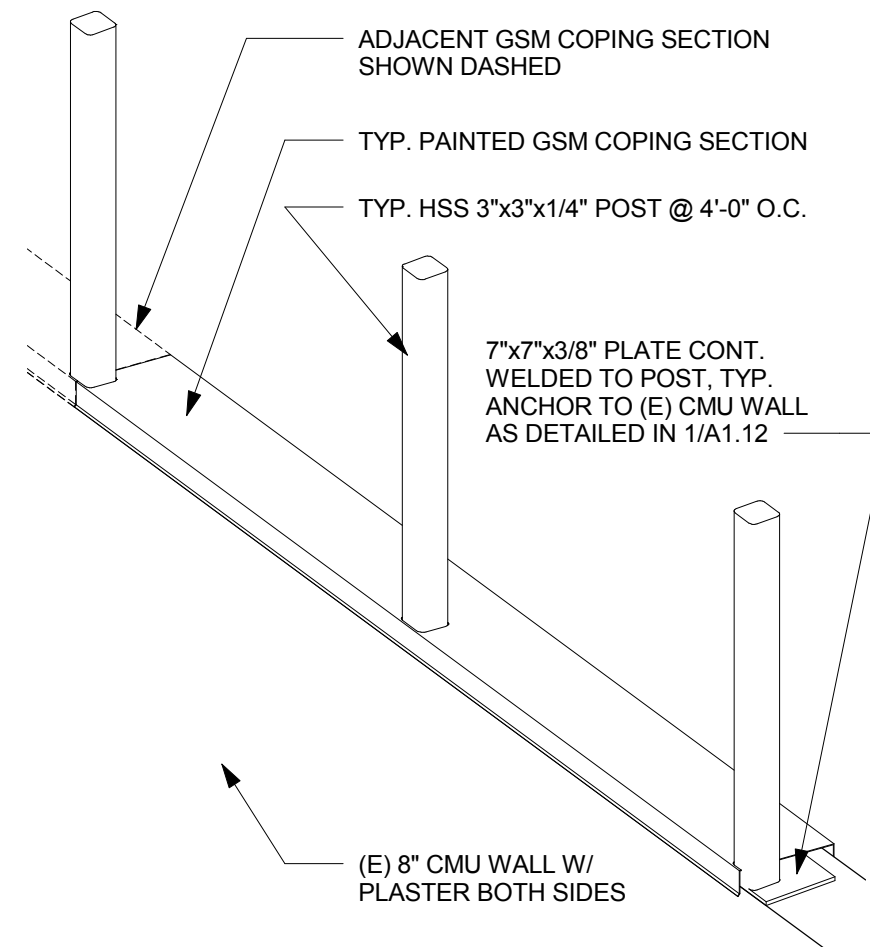
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- OUTLINE OF (N) CUSTOM GSM COPING SEGMENTS W/ CONT. BLOCKING. PROVIDE CONT. SEALANT @ EACH SEGMENT JOINT AND @ EACH POST, TYP.
- (N) COUNTERSUNK (OR HEX) BOLTS FASTENING POST PLATE INTO (E) CMU WALL @ 48" O.C. - (E) CMU SHOWN DASHED
- (N) FENCE PANEL FRAME AND PERFORATED INFILL AT CORNERS - SHOWN DASHED IN GREY FOR CLARITY
- HSS 3"x3"x1/4" PANEL FRAME TO MATCH (E) SKATEPARK FENCE - SHOWN DASHED FOR CLARITY
- CONT. 1"x1"x1/8" ANGLE SUPPORT BEHIND "U" FRAME. TACK WELD @ 12" O.C. TO HSS 3"x3"x1/4" FRAME - SHOWN DASHED FOR CLARITY
- CONT. BENT METAL "U" FRAME AROUND 1/2" SQUARE PERFORATED METAL INFILL TO MATCH (E) SKATEPARK FENCE. PROVIDE TACK WELDS @ 12" O.C. TO HSS 3"x3"x1/4" PANEL FRAME. PAINT FINISHED PANEL CONSTRUCTION TO MATCH (E) METAL DOOR AND FRAME - SHOWN DASHED FOR CLARITY

1 TYP. FENCE POST DETAIL
3" = 1'-0"



- ADJACENT GSM COPING SECTION SHOWN DASHED
- TYP. PAINTED GSM COPING SECTION
- TYP. HSS 3"x3"x1/4" POST @ 4'-0" O.C.
- 7"x7"x3/8" PLATE CONT. WELDED TO POST, TYP. ANCHOR TO (E) CMU WALL AS DETAILED IN 1/A1.12
- (E) 8" CMU WALL W/ PLASTER BOTH SIDES

2 TYP. GSM COPING SEGMENT AXON

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