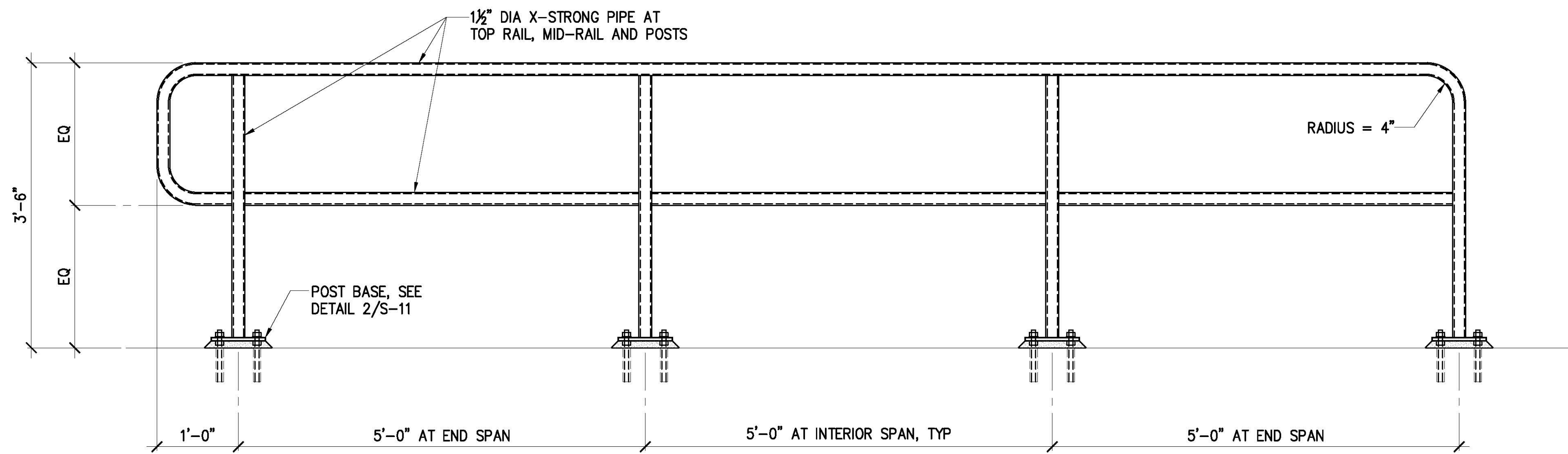


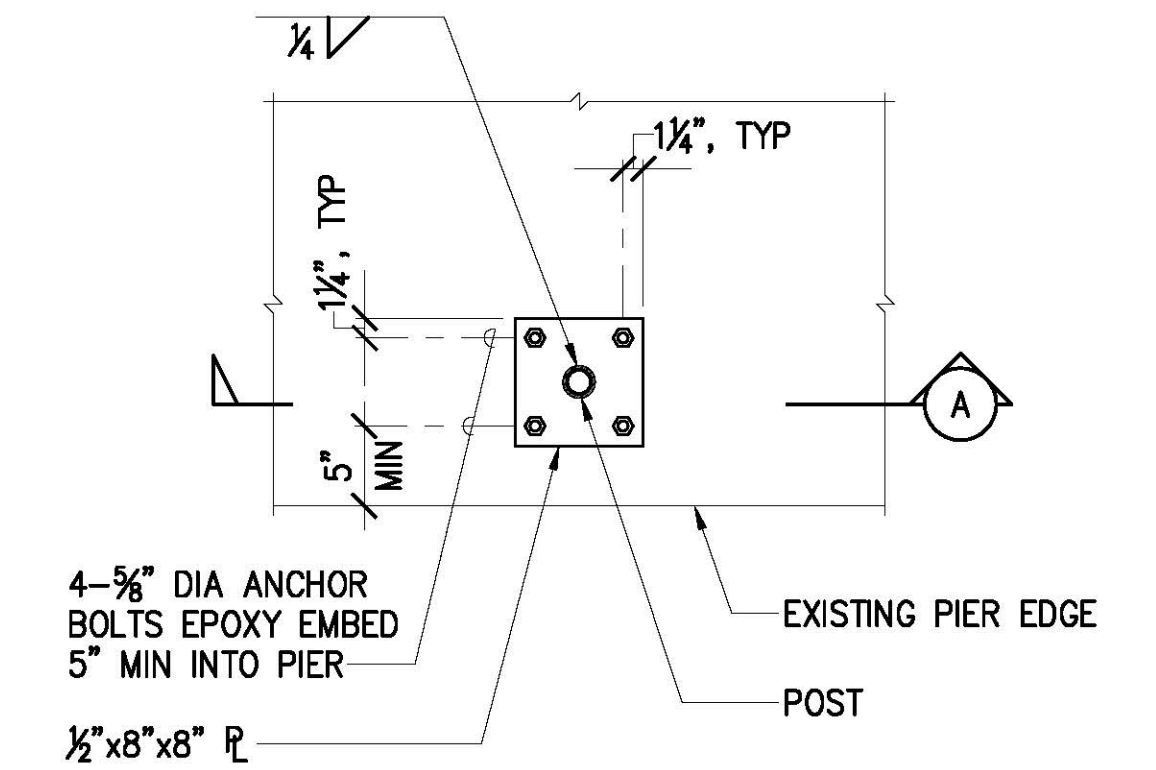


ELEVATION

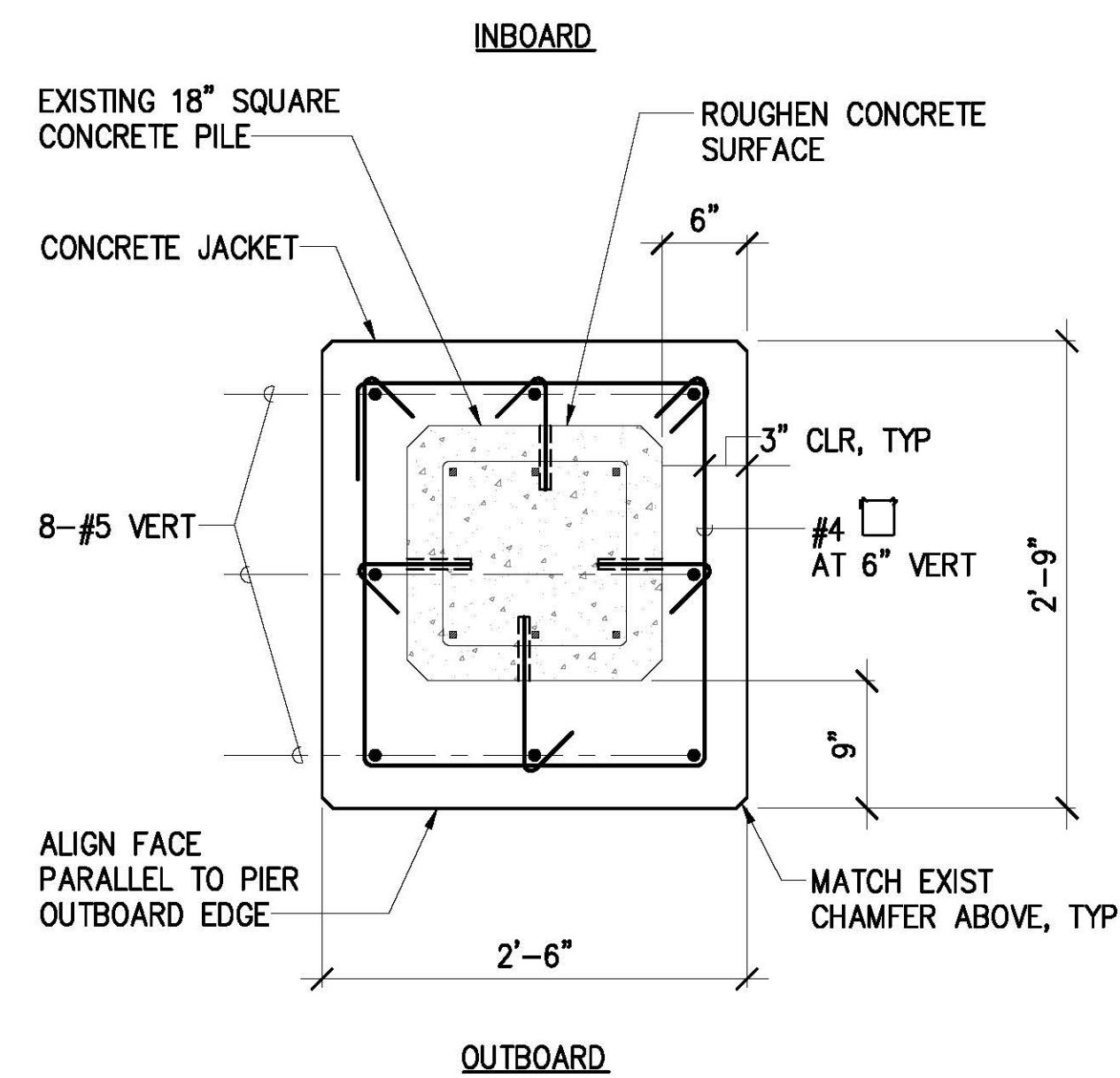
1 GUARDRAIL DETAIL
S-11 SCALE: 1" = 1'-0"

NOTES:

- ALL GUARDRAIL CONNECTIONS SHALL BE WELDED.
- COAT ALL GUARDRAILS AND BASE PLATES WITH EPOXY COATING SYSTEM.

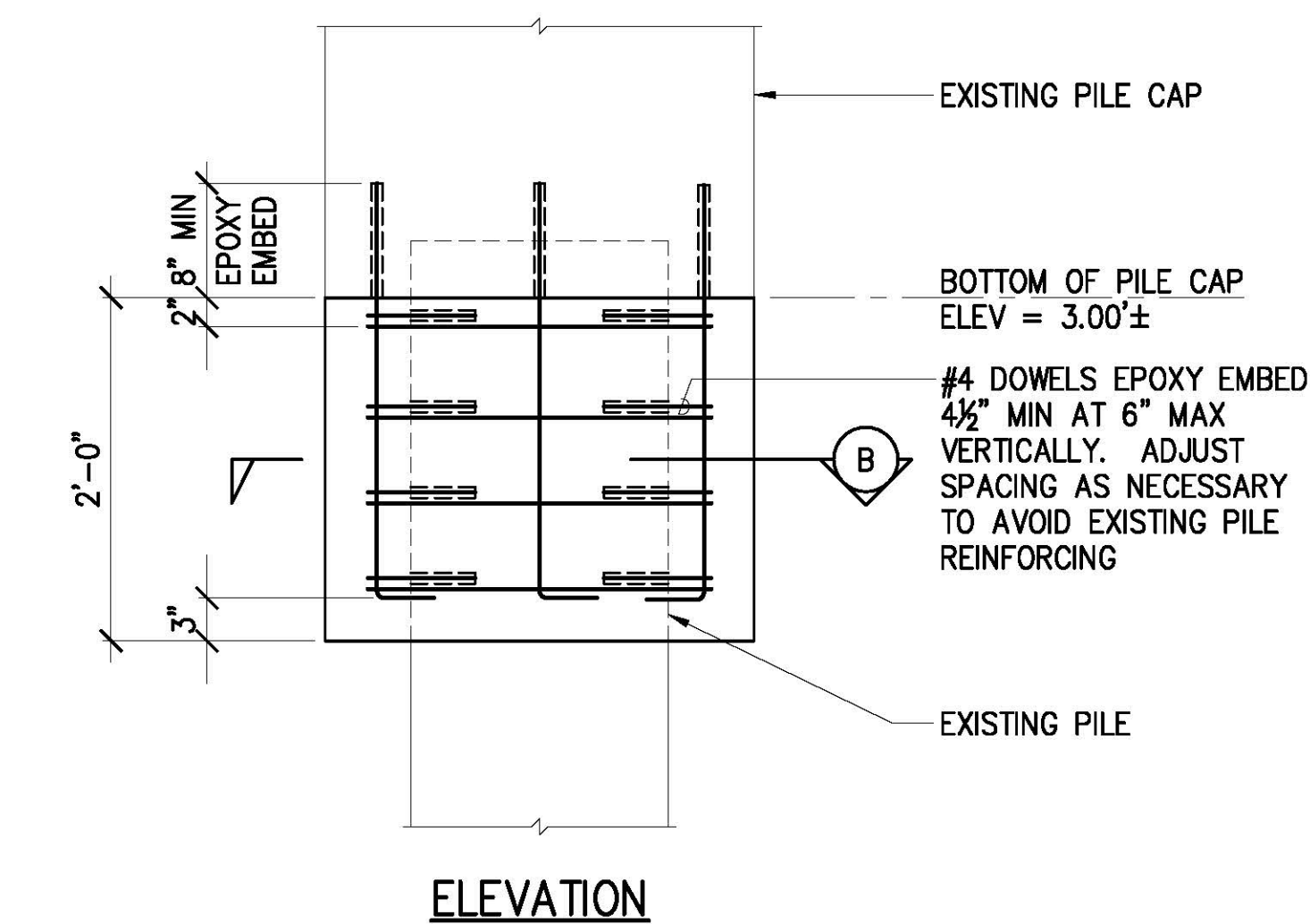


PLAN



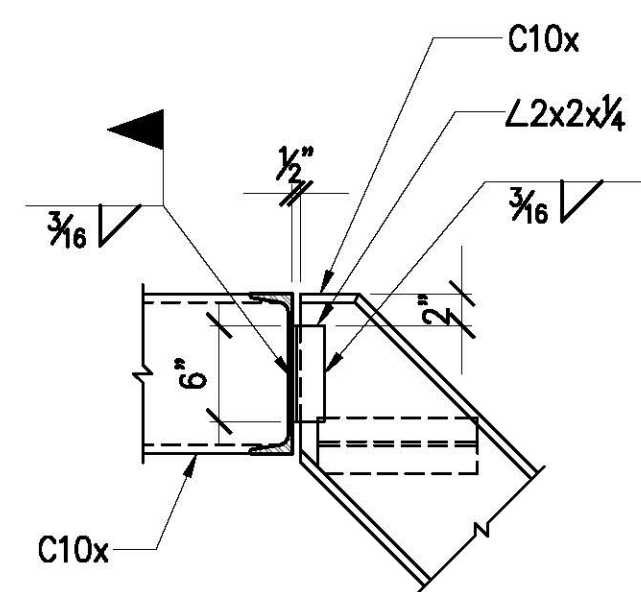
OUTBOARD

B SECTION

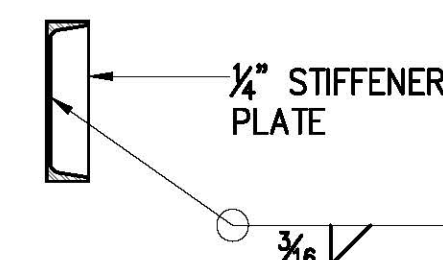


ELEVATION

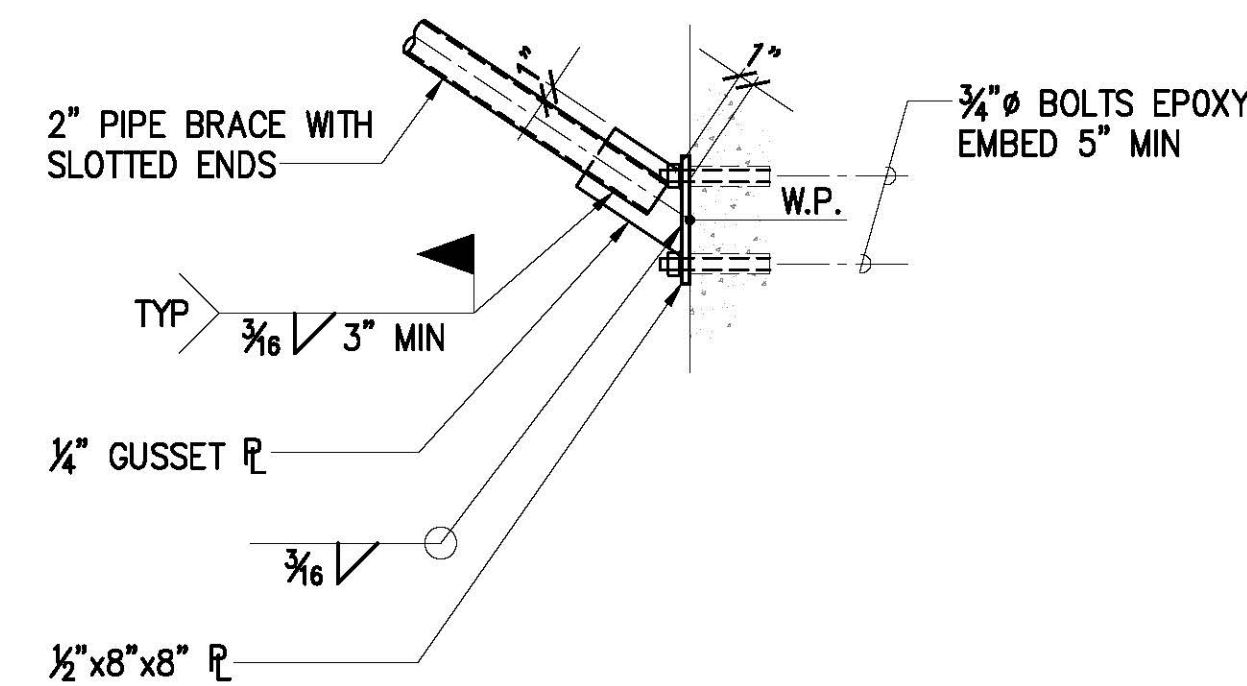
3 PILE JACKET SECTION
S-11 SCALE: 1" = 1'-0"



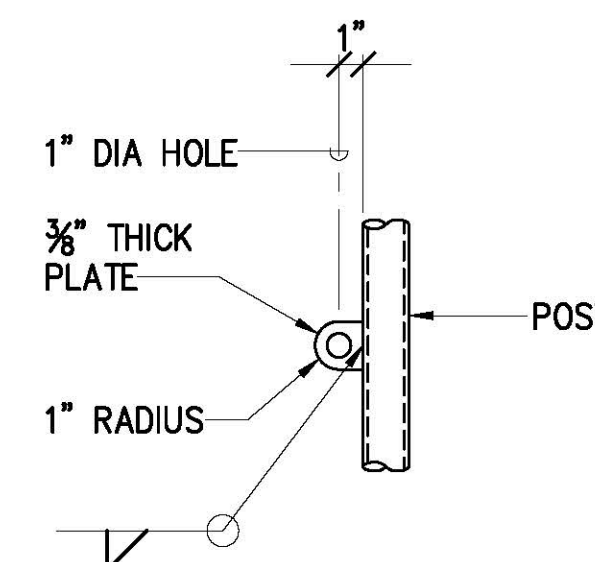
4 DETAIL
S-11 SCALE: 1" = 1'-0"



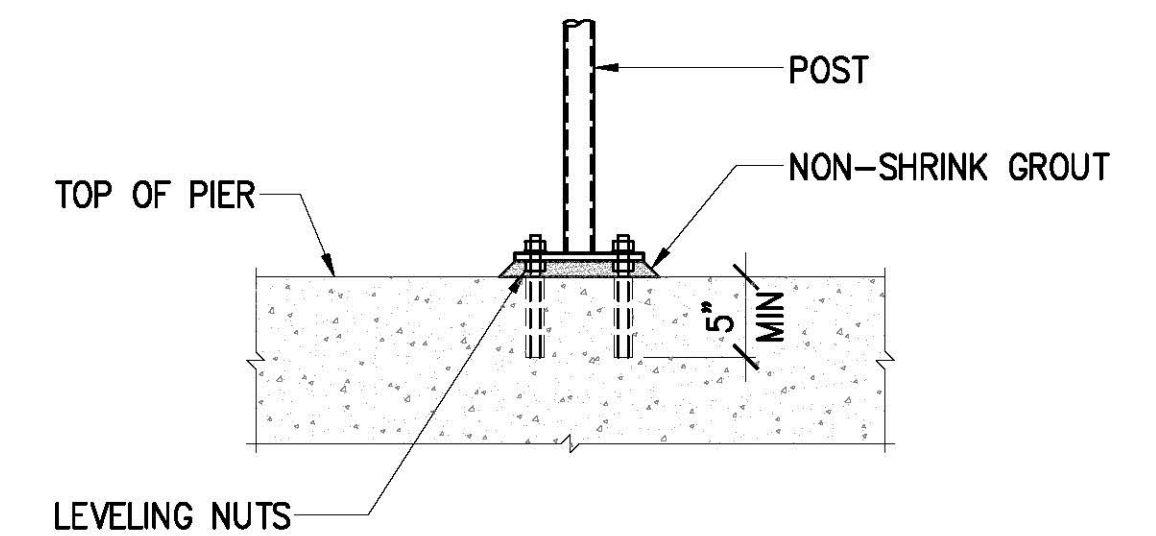
6 STIFFENER PLATE DETAIL
S-11 SCALE: 1" = 1'-0"



5 DETAIL
S-11 SCALE: 1" = 1'-0"

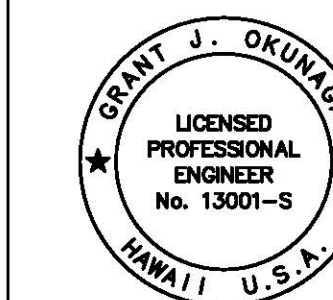


7 HASP DETAIL
S-11 SCALE: 1-1/2" = 1'-0"



A SECTION

2 POST BASE DETAIL
S-11 SCALE: 1" = 1'-0"



THIS WORK WAS PREPARED BY ME
OR UNDER MY SUPERVISION
EXP. 4-30-24
MKE ASSOCIATES LLC

REVISION	DATE	DESCRIPTION	BY	APPROVED
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HARBORS DIVISION				
JOB TITLE FENDER AND WATERLINE REPAIRS AT PORT ALLEN, KAUAI, HAWAII				
SHEET TITLE MISCELLANEOUS DETAILS				
DESIGNED BY: GO	JOB NUMBER S70145		SHEET S-11	
DRAWN BY: DL			13 OF 19 SHTS.	
CHECKED BY: GM				
DATE: 04/2023				
SCALE: AS SHOWN				