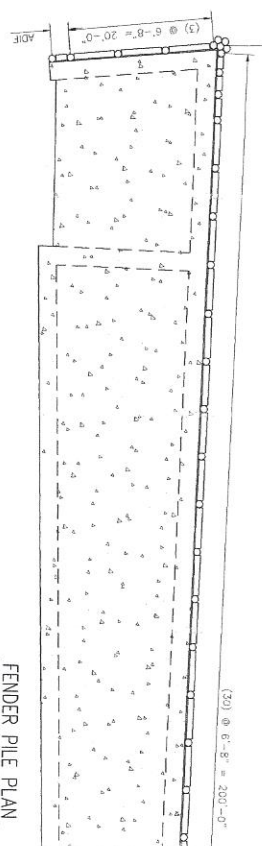
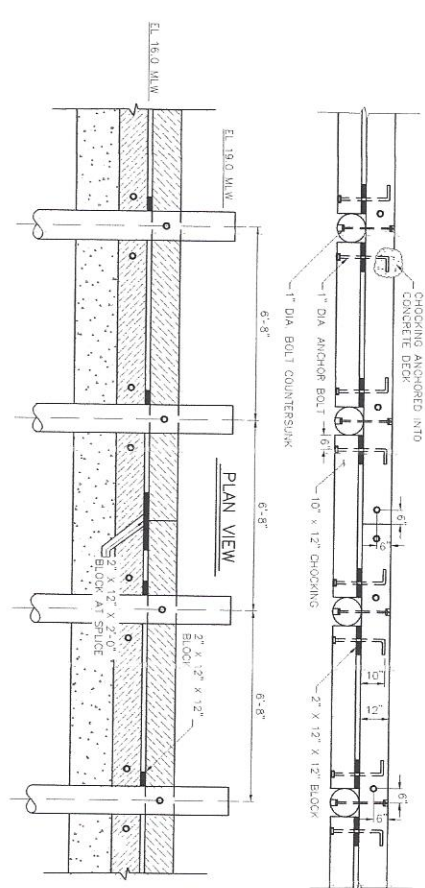


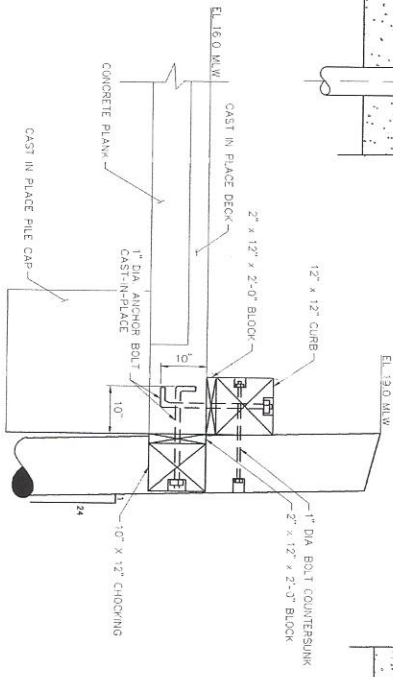
DO NOT SCALE DRAWING TO DETERMINE DIMENSIONS. DIMENSIONS FOR FIELD AND 1/8" CHOCKING SHALL BE AS SHOWN. DIMENSIONS FOR PILE AND 1/8" CHOCKING SHALL BE AS SHOWN. DIMENSIONS FOR PILE AND 1/8" CHOCKING SHALL BE AS SHOWN.



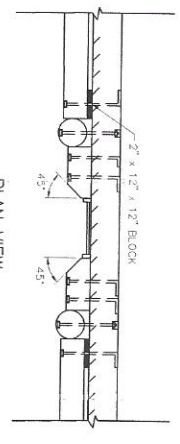
FENDER PILE PLAN
1/8" = 1'



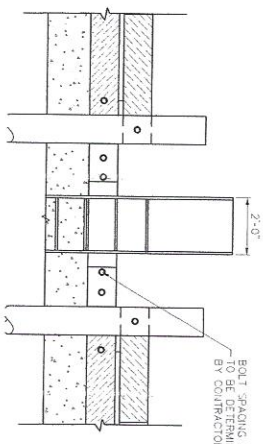
ELEVATION VIEW
FENDER DETAIL
1/2" = 1'



PILE TO PIER
1" = 1'-0"



WALE TO CHOCKING AT LADDER
1/2" = 1'



PROPRIETORS OF UNION WHARF PORTLAND, OREGON	
UNION WHARF PER REPAIR MISC DETAILS	
TEC ASSOCIATES, INC. REGISTERED PROFESSIONAL ENGINEER	DATE: 1/4/2017
SCALE: AS NOTED	DATE: 1/4/2017
DESIGNED BY: [Redacted]	CHECKED BY: [Redacted]
DRAWN BY: [Redacted]	DATE: 1/4/2017