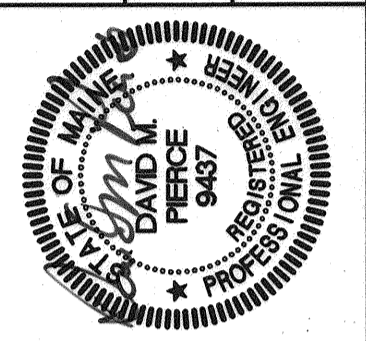


**PILE HOOP WELD NOTE:**  
WELD ALL JOINTS WITH 1/4" FILLET WELD ALL AROUND UNLESS OTHERWISE NOTED.



SIGNATURE: *David K. Pierce*  
P.E. NUMBER: 9437  
DATE: 8/26/04

PROJ. MANAGER	PAUL POTTE	BY	DATE
DESIGN-DETAILED	TN	GD	09/01/04
CHECKED-REVIEWED	RJ	DP	09/01/04
DESIGN2-DETAILED2			
DESIGN3-DETAILED3			
REVISIONS 1			
REVISIONS 2			
REVISIONS 3			
REVISIONS 4			
FIELD CHANGES			

CITY OF PORTLAND  
OCEAN GATEWAY PHASE 1  
FLOAT

W306-R