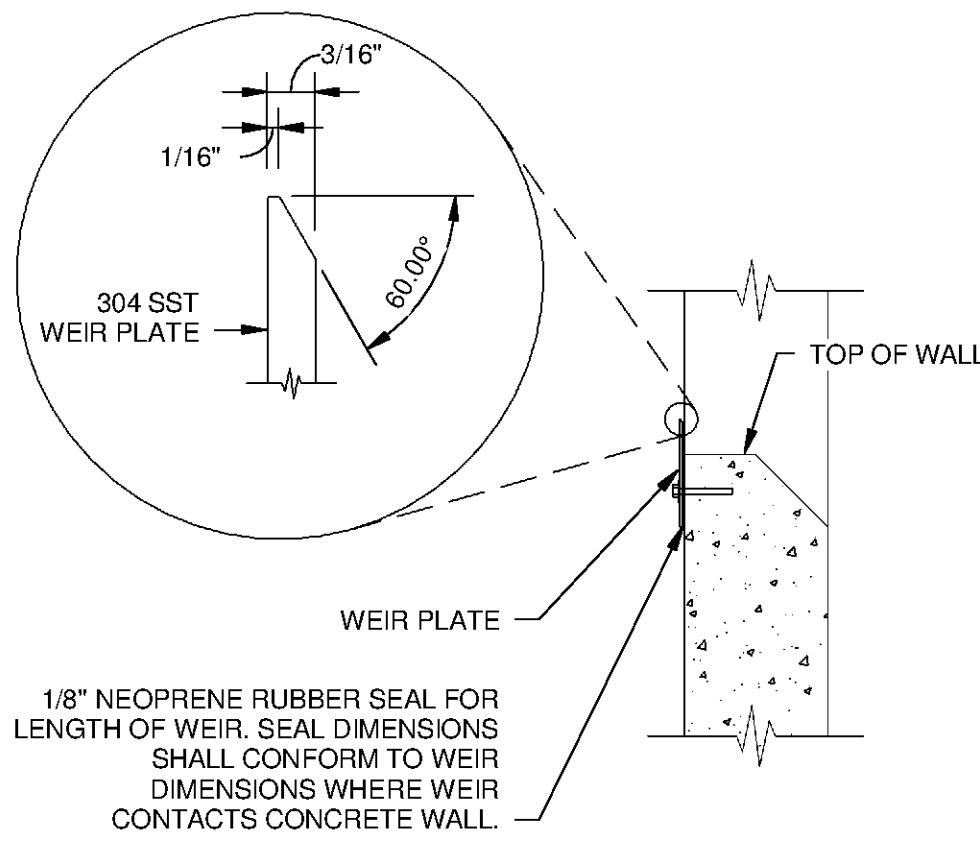


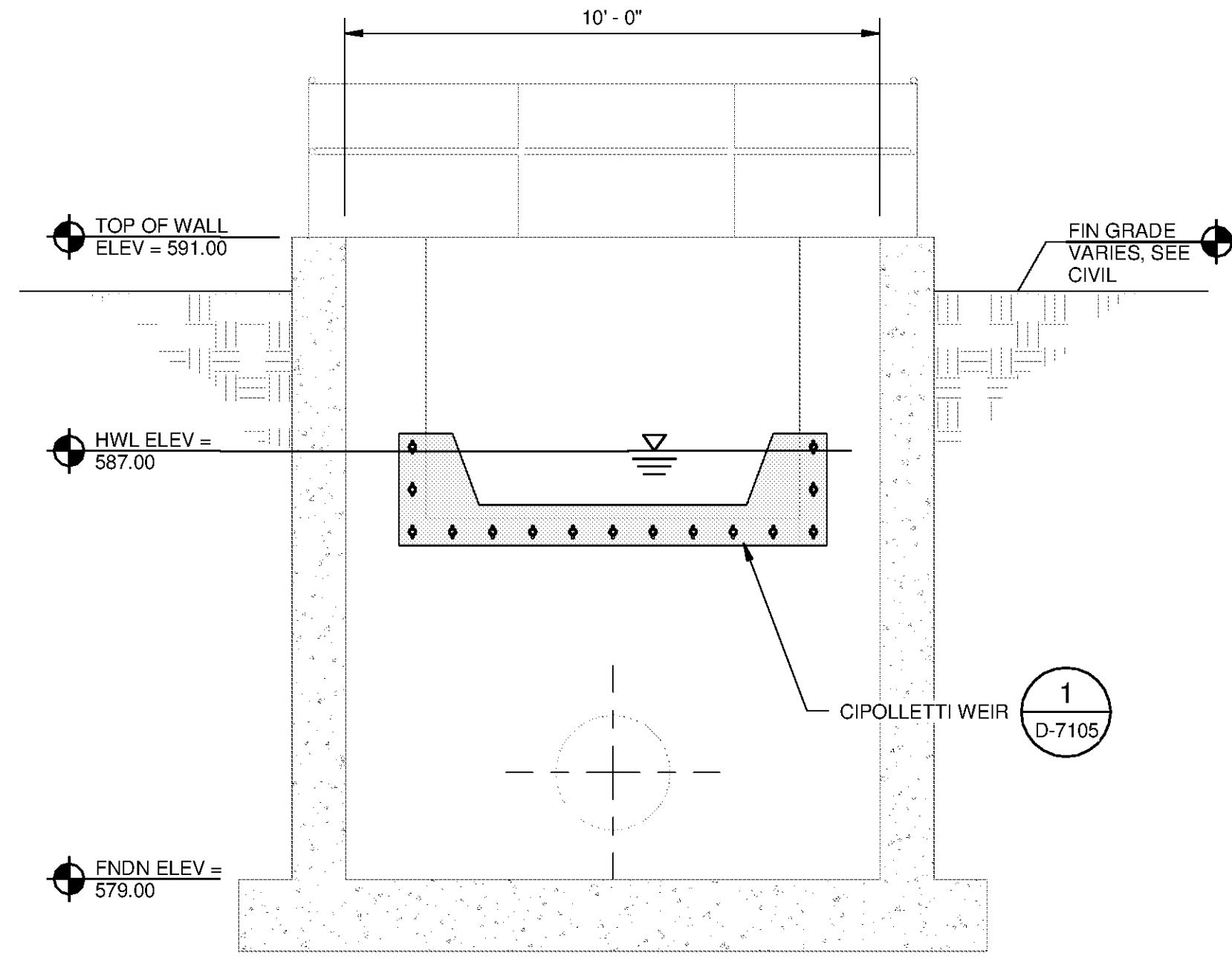
NOTE:  
SEE FINISHED WATER MAIN PLAN &  
PROFILE FOR PIPING CONTINUATION AND  
OFFFALL WEIR STRUCTURE LOCATION.

**EQUIPMENT PLAN**  
SCALE: 3/8" = 1'-0"

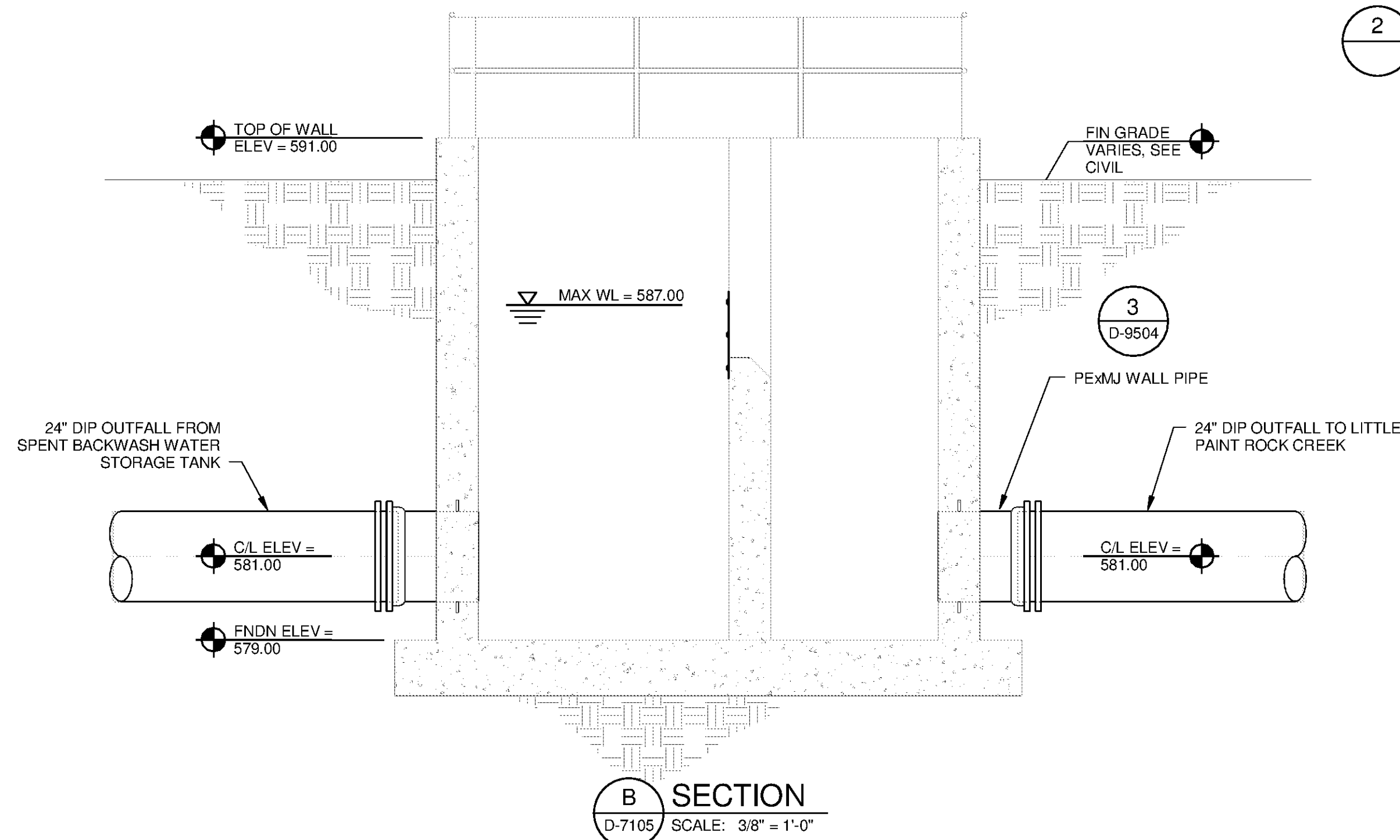


1/8" NEOPRENE RUBBER SEAL FOR  
LENGTH OF WEIR. SEAL DIMENSIONS  
SHALL CONFORM TO WEIR  
DIMENSIONS WHERE WEIR  
CONTACTS CONCRETE WALL.

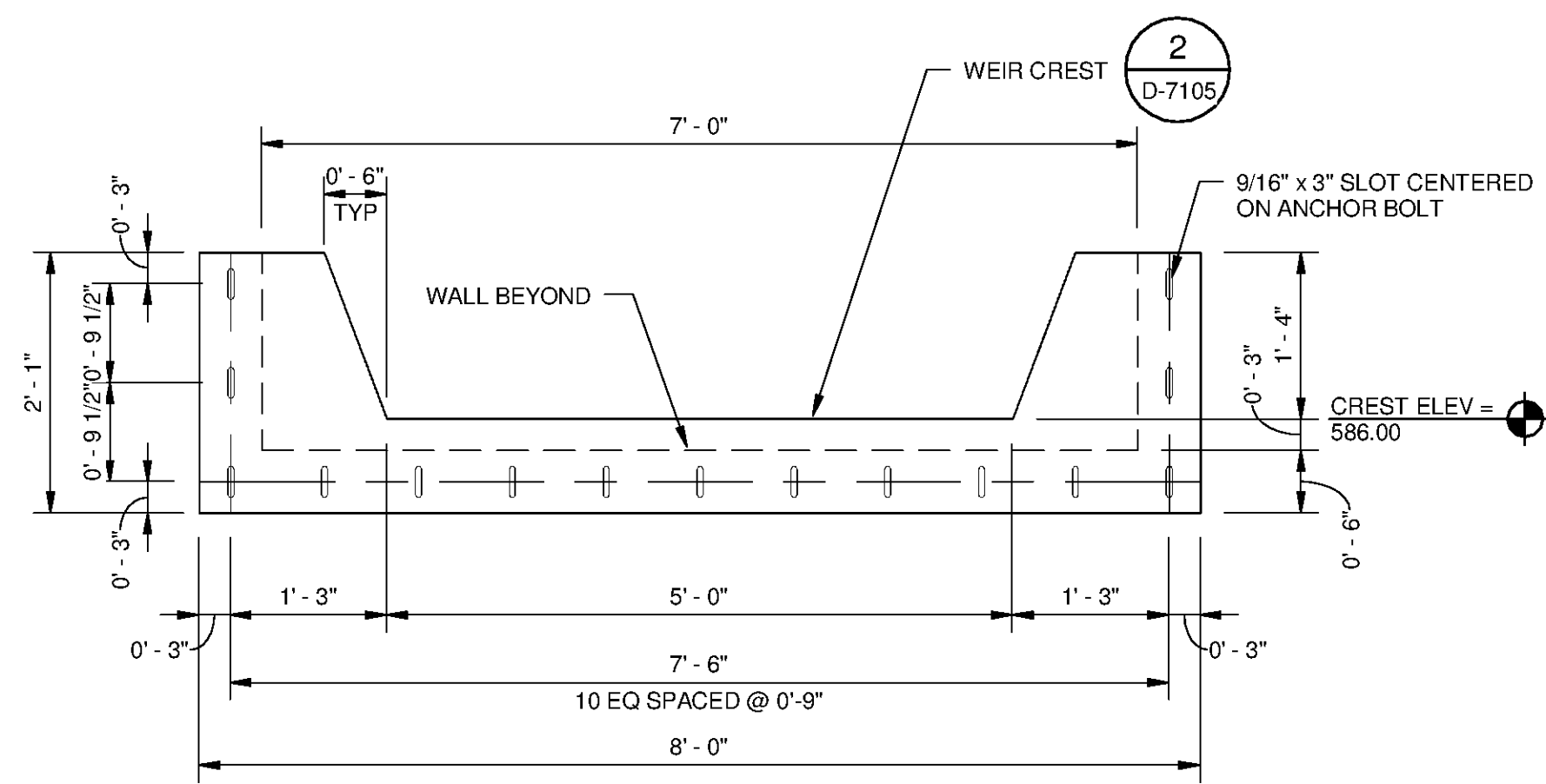
**2 FIXED WEIR PLATE**  
SCALE: 3/4" = 1'-0"



**A SECTION**  
D-7105 SCALE: 3/8" = 1'-0"



**B SECTION**  
D-7105 SCALE: 3/8" = 1'-0"



NOTES:

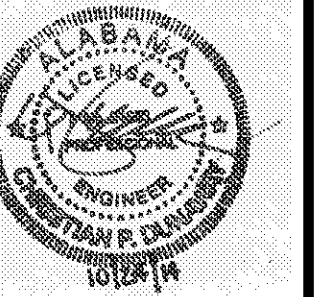
1. PROVIDE 1/8" NEOPRENE GASKET BETWEEN WEIR PLATE & WALL.
2. ANCHOR BOLTS FOR WEIR SHALL 1/2" TYPE 316 SST EXPANSION ANCHORS.

**1 CIPOLLETTI WEIR DETAIL**  
SCALE: 3/4" = 1'-0"



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BID SET



MARK	DATE	DESCRIPTION	BY

HUNTSVILLE UTILITIES  
SOUTHEAST WATER TREATMENT PLANT  
**WASHWATER OFFFALL  
WEIR STRUCTURE PLAN,  
SECTIONS & DETAILS**

Project No.: 200-11740-10003  
Designed By: JPT  
Drawn By: JTE  
Checked By: JEC

**D-7105**

Copyright: Tetra Tech  
Bar Measures 1 Inch

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