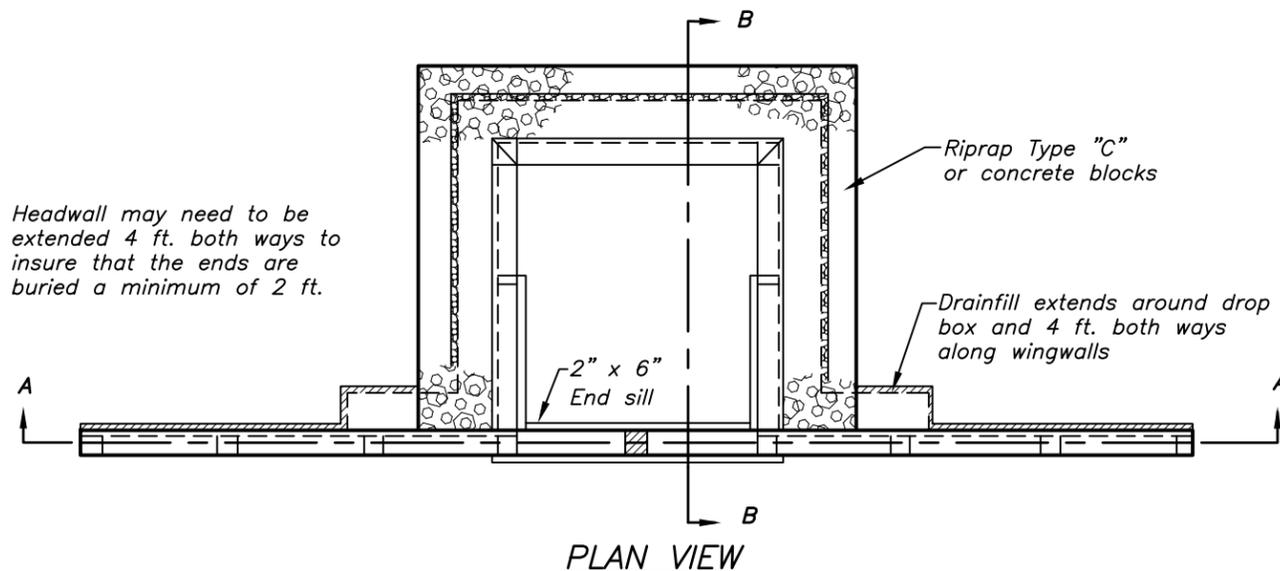
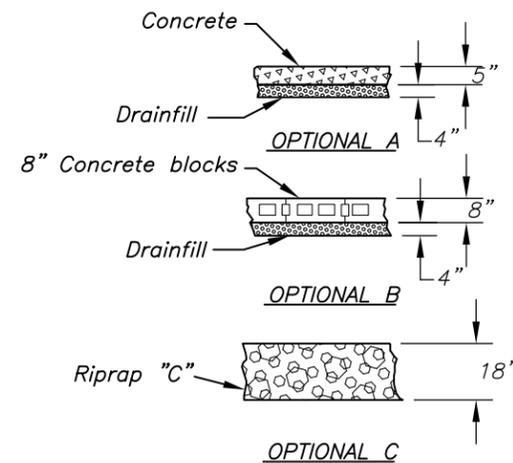


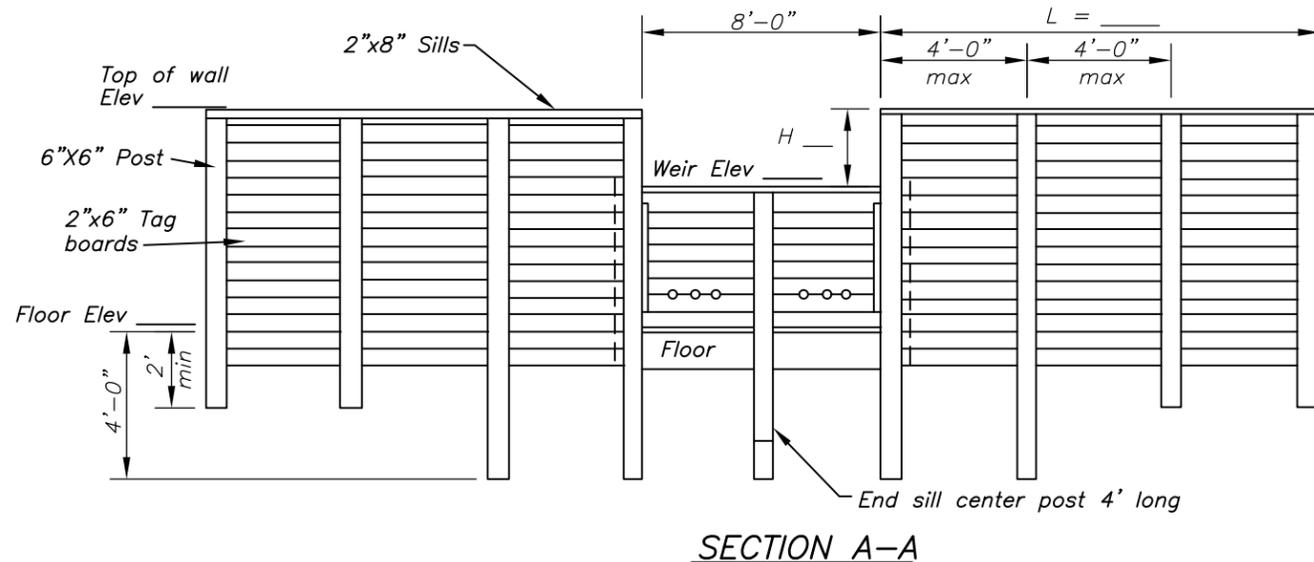
NOTE: Headwall may need to be extended 4 ft. both ways to insure that the ends are buried a minimum of 2 ft.



NOTE: Concrete shall have No. 4 steel reinforcing bars at 18" center to center in both directions. Steel to be located in center of slab.

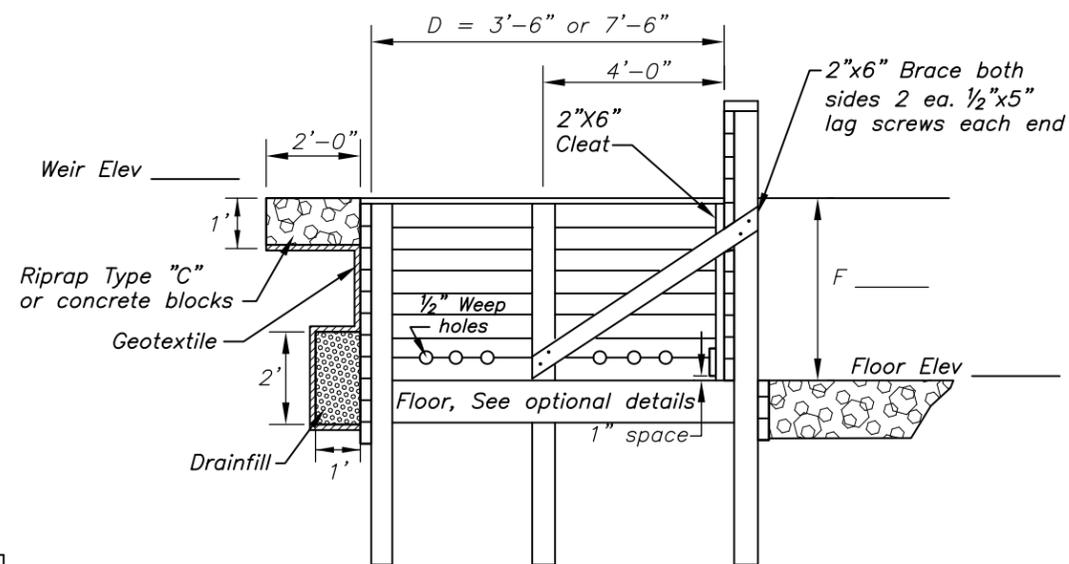


OPTIONAL FLOOR DETAILS



SECTION A-A

NOTE: If the smaller 3'-6" x 8' box is used the overall box depth "B" is 3'-6" and the center post is eliminated



SECTION B-B

NOTE: $L = (\text{Top of wall Elev} - \text{Floor Elev}) \times 2 + 2'$. Spacing of posts shall not exceed 4 feet. Extra posts may be required as shown on bill of materials.

BILL OF MATERIALS	
Wood posts, 6" x 6" x 4'	1 each
Wood posts, 6" x 6" x _____	each
Wood posts, 6" x 6" x _____	each
Wood boards, 2" x 6" tongue and groove	lin ft
Wood boards, 2" x 6" x _____	each
Wood boards, 2" x 6" x 10'	1 each
Wood boards, 2" x 8" x 8'	each
Wood boards, 2" x 8" x 10'	1 each
Wood boards, 2" x 8" x 12'	2 each
Concrete, 6 bag mix	cu yds
Concrete blocks, 8"	each
Riprap	cu yds
Drainfill	cu yds
Nails, 6" ring, galvanized	25 lbs
Geotextile	sq yds
Lag screws with washers, galvanized, 1/2" x 5"	each

Date _____
 Designed _____
 Drawn _____
 Checked _____
 Approved _____

TIMBER DROP BOX SPILLWAY



File Name _____
 Drawing Name
 29-N-341
 Sheet _____ of _____

DRAFT
 NOT FOR
 CONSTRUCTION