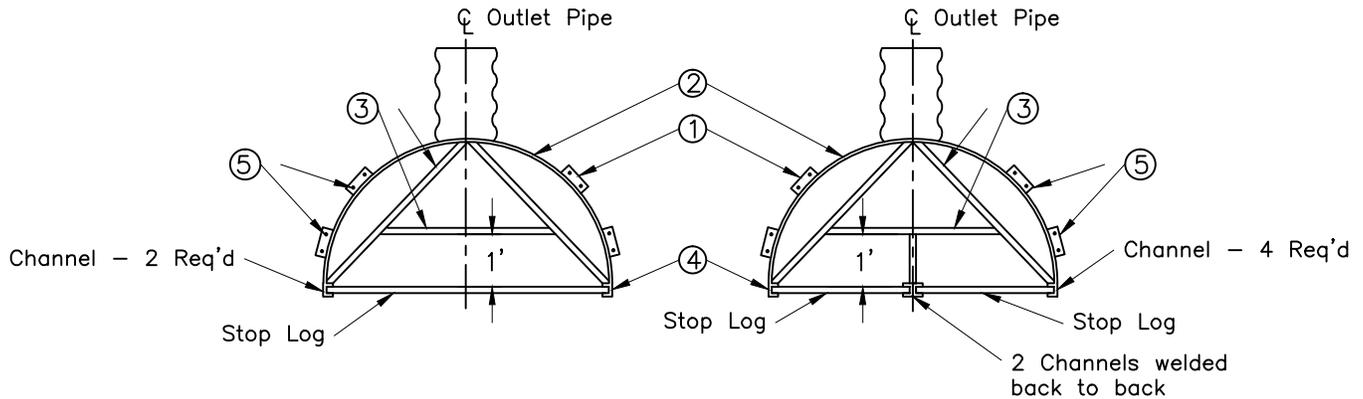


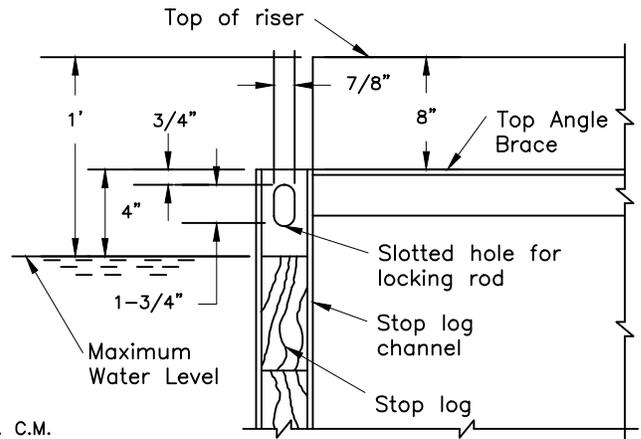
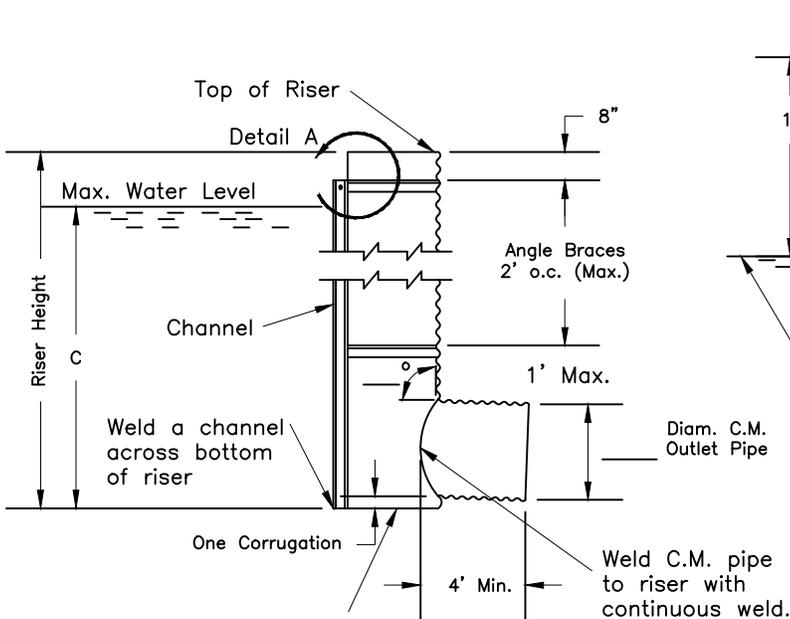
Notes for mark numbers shown in riser detail:

- ① 4 each, 2-1/2" x 2-1/2" x 3/16" angle 7" long welded or bolted with 1/2" bolts to riser for 2" x 10" planking. (Angles are optional if a platform or cover is desired.)
- ② Half of \_\_\_\_\_ diameter C.M. Riser \_\_\_\_\_ long
- ③ Angle brace welded together with 2" x 2" x 1/4" angles and installed with leg turned down. Brace to be welded to C.M. Riser and channels.
- ④ Weld channel to C.M. Riser by continuous weld. Length of channel = C + 4".
- ⑤ Drill holes 7/16" diam. to receive 3/8" diam. bolts for securing planks.



PLAN VIEW  
36"-54" DIAM. RISER

PLAN VIEW FOR RISERS  
60"-84" DIAM. RISER



DETAIL A

Metal plate, same thickness as riser, welded to riser with continuous weld. (If iron or steel, the plate shall be galvanized.)

SECTION ON CENTERLINE OF RISER

(Stop logs not shown)

**STOP LOG DETAILS**  
**HALF-ROUND C.M. RISER**

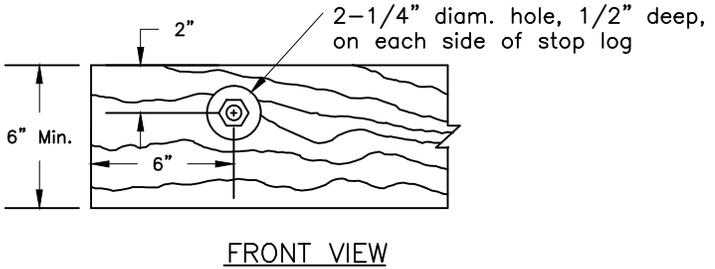
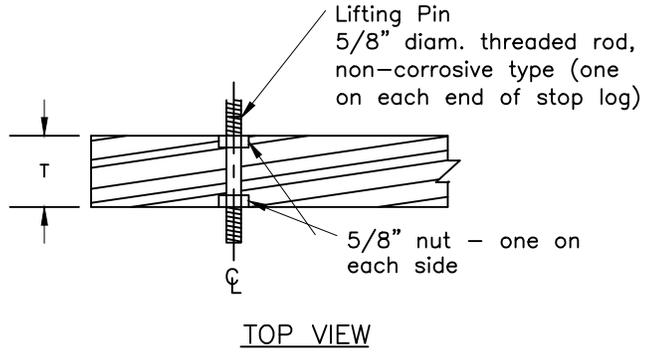
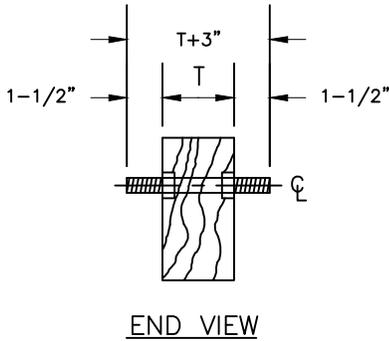
CLIENT: \_\_\_\_\_  
COUNTY: \_\_\_\_\_

Date \_\_\_\_\_  
Designed \_\_\_\_\_  
Drawn \_\_\_\_\_  
Checked \_\_\_\_\_  
Approved \_\_\_\_\_

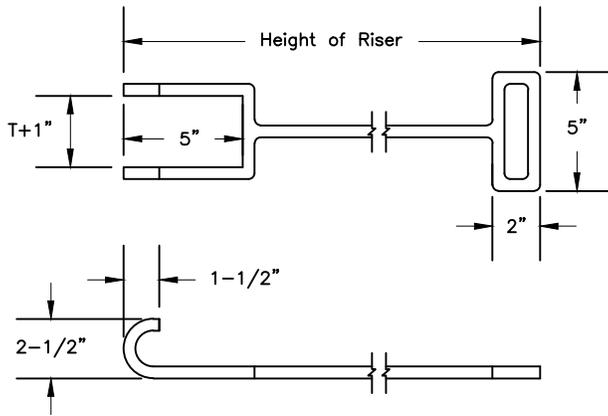
File Name  
WI-225  
Date  
07/14  
Sheet of

Note: Stop logs may be tongue and grooved to reduce leakage.

T = actual thickness of stop log

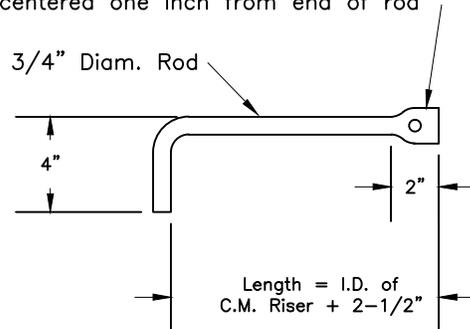


STOP LOG DETAILS

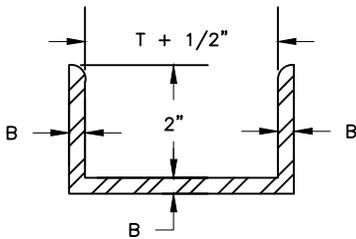


STOP LOG LIFTING HOOK  
2-Required

Flatten end of rod to approximately 3/8" x 1-1/2" and drill 1/2" diam. hole centered one inch from end of rod



LOCKING ROD DETAIL  
2-Required



Notes:

1. Stop logs shall conform to WI Construction Specification 14.
2. B = Min. of 3/16" for 2" stop logs and 1/4" for thicker stop logs.
3. Channels may be fabricated from 2 angles welded together.

STOP LOG CHANNEL DETAIL

NOMINAL STOP LOG THICKNESS "T" IN INCHES

DIAM. OF RISER (IN.)	LENGTH OF STOP LOG	MAX. DEPTH OF WATER - C				
		4 Ft.	5 Ft.	6 Ft.	7 Ft.	8 Ft.
24	23	2	2	2	2	2
30	29	2	2	2	2	2
36	35	2	2	2	2	3
42	41	2	2	2	3	3
48	47	2	2	3	3	3
54	53	2	3	3	3	3
60	29	2	2	2	2	2
66	32	2	2	2	2	2
72	35	2	2	2	2	3
78	38	2	2	2	3	3
84	41	2	2	2	3	3