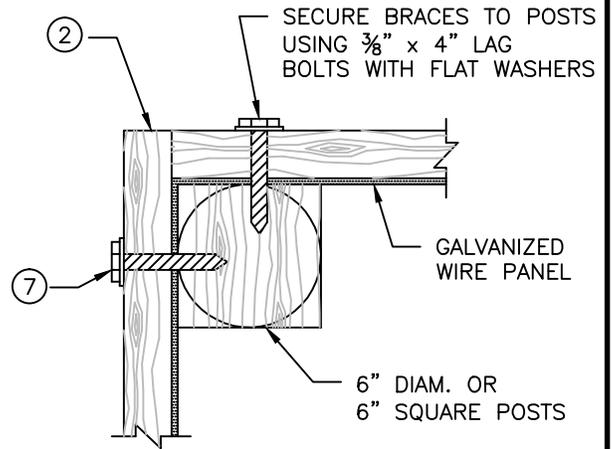
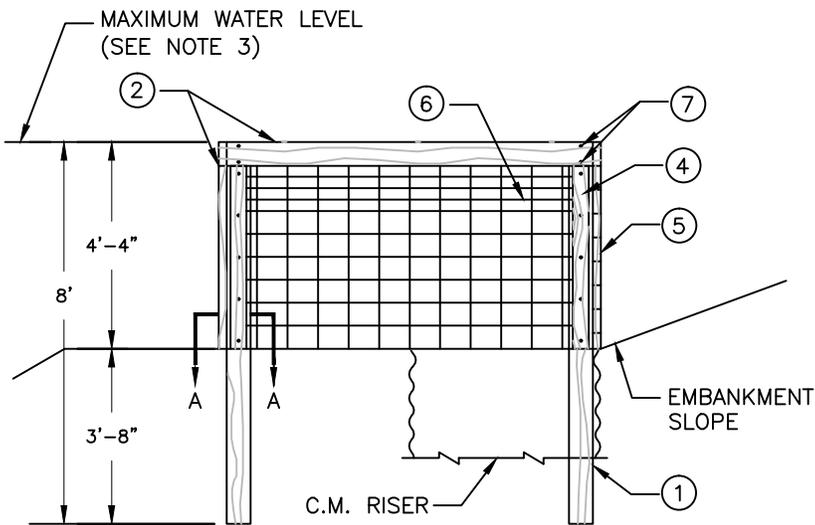


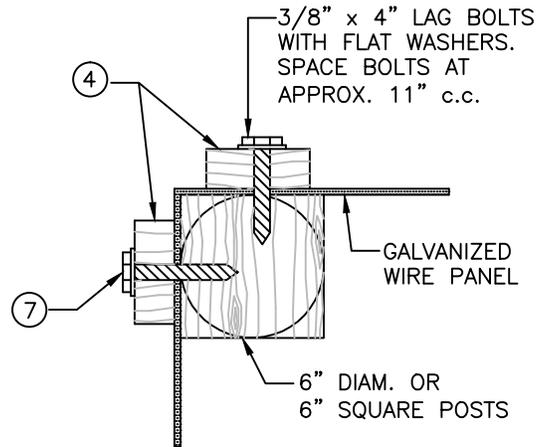
PLAN VIEW



DETAIL A



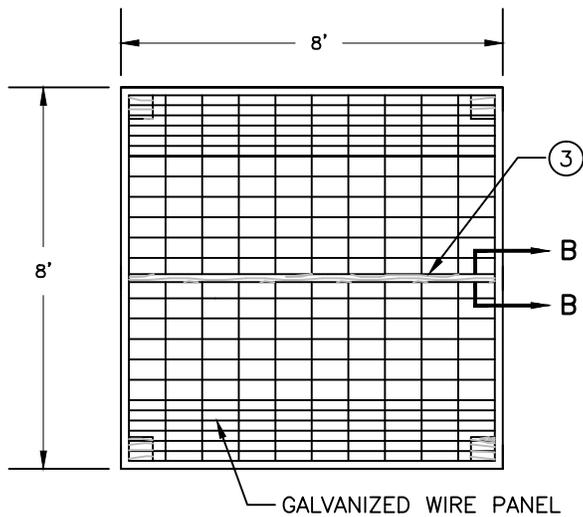
SIDE ELEVATION



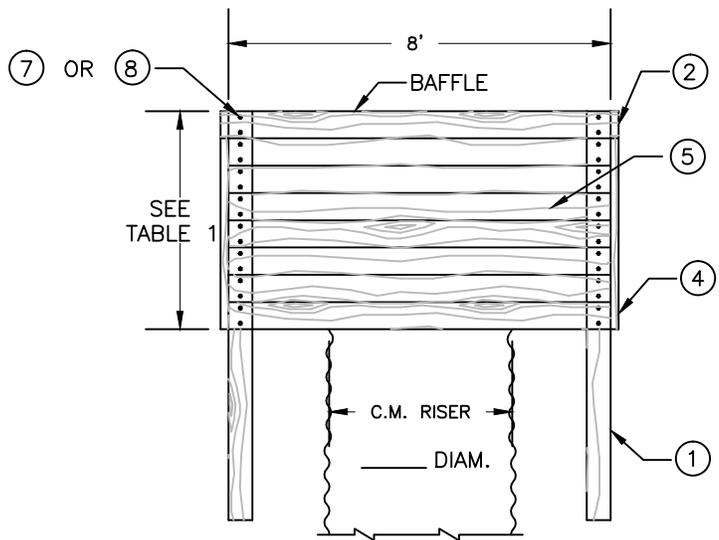
SECTION A-A

NOTES:

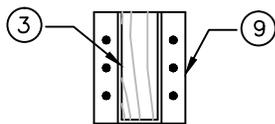
1. ALL LUMBER SHALL CONFORM TO WI CONSTRUCTION SPECIFICATION 14.
2. INSTALL WIRE PANELS WITH CLOSE WIRE SPACING AT THE TOP AS SHOWN.
3. THE MAXIMUM WATER LEVEL SHALL BE BELOW THE TOP OF THE TRASH RACK UNLESS A WIRE PANEL COVER IS PROVIDED. SEE PAGE 2 FOR COVER DETAILS.



PLAN VIEW
OPTIONAL COVER



DOWNSTREAM ELEVATION



SECTION B-B

NOTE

THE WIRE PANEL SHALL BE FASTENED TO THE TOP OF THE TRASH RACK BRACES WITH 2" LONG GALVANIZED STAPLES 6" ON CENTER. IF ACCESS IS DESIRED TO THE RISER, THE COVER MAY BE CONSTRUCTED ON A SEPARATE FRAME WITH HINGES AND LOCKDOWN HARDWARE.

TABLE 1

RISER DIAMETER	MINIMUM HEIGHT OF BAFFLE
24" AND SMALLER	2'
30" AND 36"	3'
42" AND 48"	4'

BILL OF MATERIALS

MARK	ITEM	LENGTH	QUANTITY
1	6" DIAM. OR 6" SQUARE POSTS	8'-0"	4
2	2" x 6" BRACES	8'-0"	3
3	2" x 6" BRACE (TO FASTEN OPTIONAL WIRE PANEL COVER ON TOP)	8'-0"	1
4	2" x 4" BOARDS	3'-10"	6
5	2" THICK LUMBER (BAFFLE)	8'-0"	
6	GALVANIZED WIRE PANELS (4'-4" HIGH)	16'-0"	2 *
7	3/8" x 4" LONG LAG BOLTS WITH FLAT WASHERS	---	AS REQD.
8	OPTIONAL 3/8" x 9" LONG GALVANIZED BOLTS WITH NUTS AND FLAT WASHERS	---	AS REQD.
9	GALVANIZED JOIST HANGERS (OPTIONAL COVER)	---	2

* ADD ONE TO THE QUANTITY FOR THE OPTIONAL COVER.