

STEEL GRATE DETAIL
(Approx. 388 lbs. - See Sheet 7 For Cast Iron Grates)

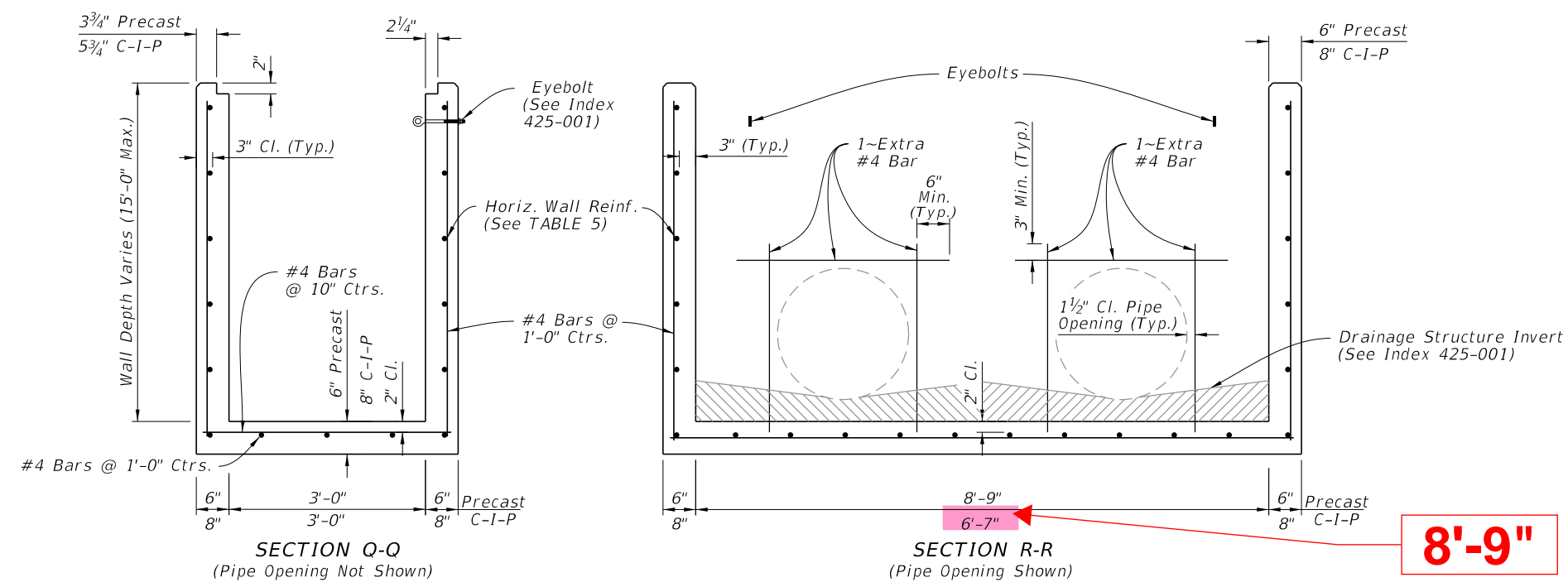


TABLE 5
HORIZONTAL WALL REINFORCING SCHEDULE

WALL DEPTH	SCHEDULE	AREA (in. ² /ft.)	MAX. SPACING	
			BARS	WWR
0' - 5'	C3.5	0.37	3 1/2"	3"
5'-10'	D4.5	0.53	4 1/2"	4"

- NOTES:**
1. Grate, Concrete Apron, and Sod not shown on structure details.
 2. See Sheet 8, 9, and 10 for Concrete Apron and Sodded Area details.
 3. Pipe Spacing S = 4'-3"

DIMENSIONAL AND REINFORCING DETAILS

TYPE H (4 GRATE) - DIMENSIONAL, REINFORCEMENT, AND STEEL GRATE DETAILS

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LAST REVISION 10/01/20	DESCRIPTION:	FDOT	FY 2023-24 STANDARD PLANS	DITCH BOTTOM INLET TYPES C, D, E, AND H	INDEX 425-052	SHEET 6 of 14
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