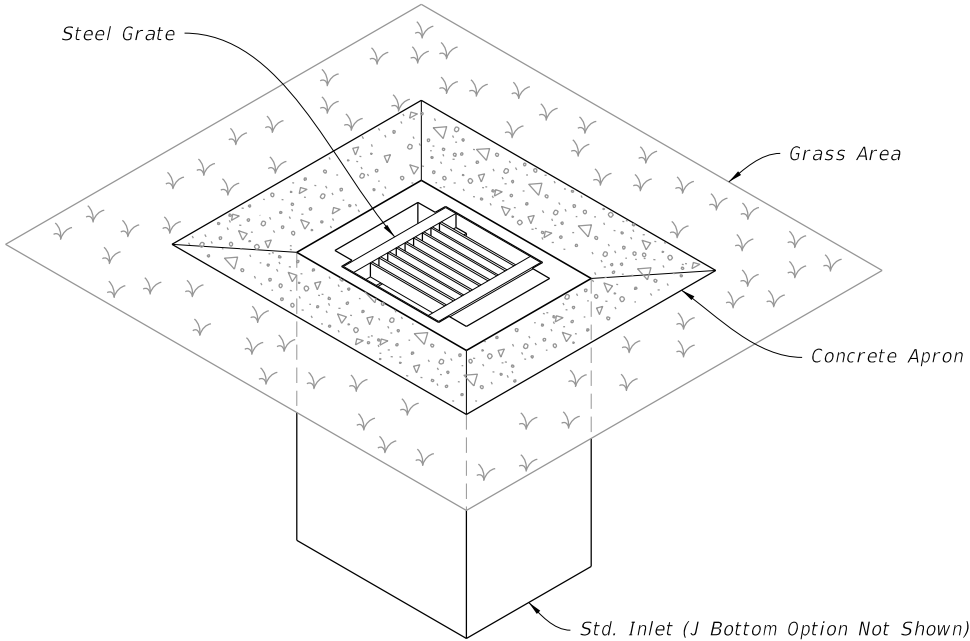


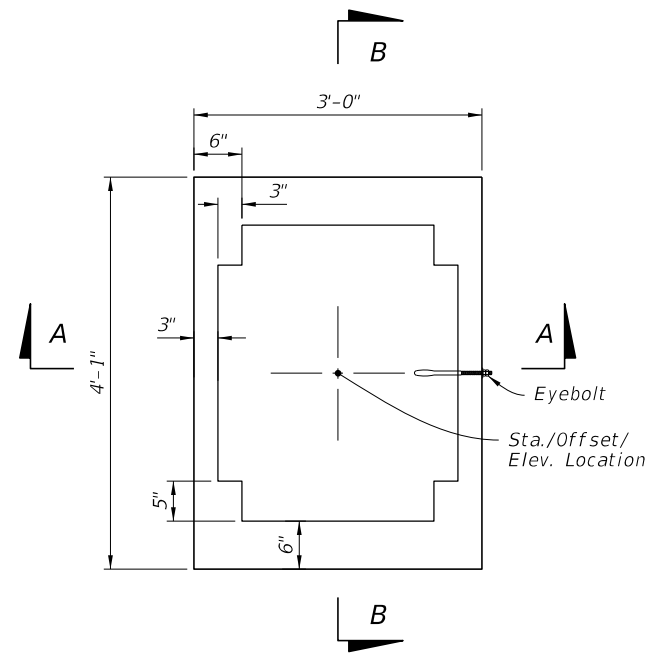
- GENERAL NOTES:**
1. Work this Index with Index 425-001 and Index 425-010.
 2. All reinforcing is Grade 60 bars with 2" minimum cover unless otherwise noted. Cut or bend bars out of way of pipe to clear pipe by 1½". See Index 425-001 for equivalent area of welded wire fabric.
 2. Chamfer all exposed edges and corners ¾" or tooled to ¼" radius.
 4. All dimensions are for both precast and cast-in-place inlets unless otherwise noted.
 5. Quantities are for informational and estimating purposes only.

TABLE OF CONTENTS:	
Sheet	Description
1	General Notes and Contents
2	Dimensional, Reinforcing, and Steel Grate Details
3	Concrete Apron and Sodded Area Details
4	Alternate A Structure Bottom - Top Slab Details

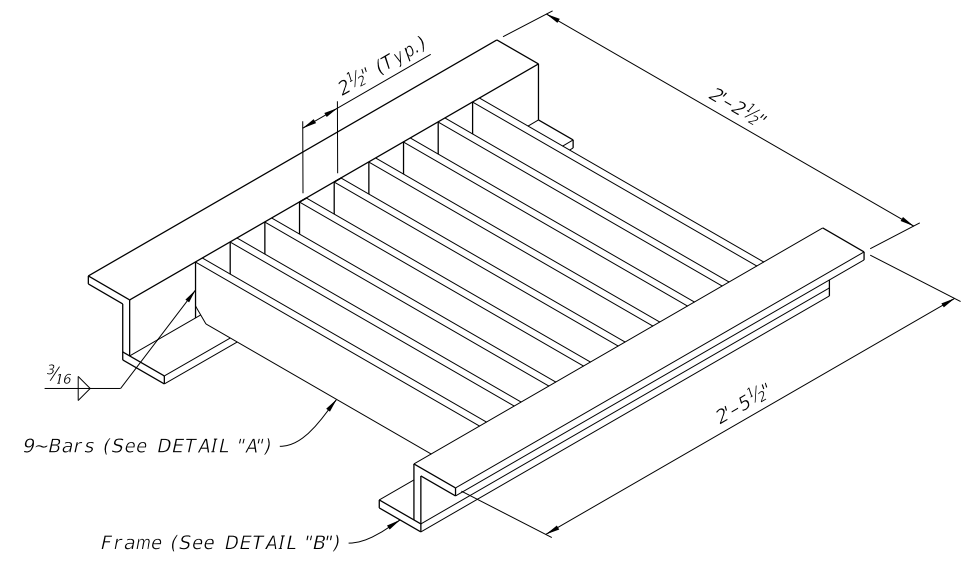


DITCH BOTTOM INLET TYPE A
(Pipe Opening Not Shown)

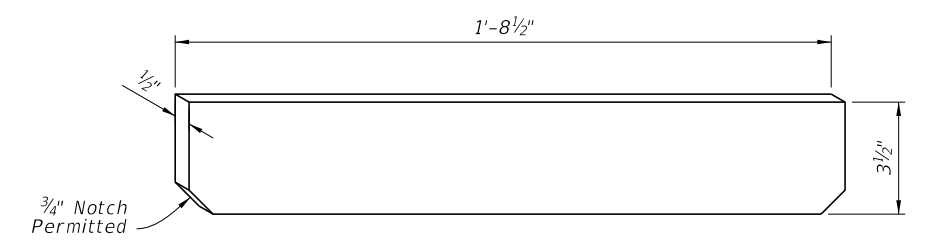
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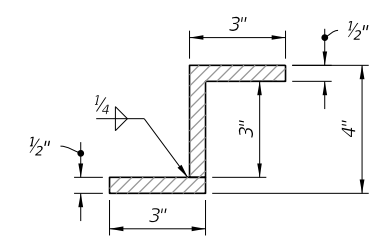
PLAN



ISOMETRIC VIEW

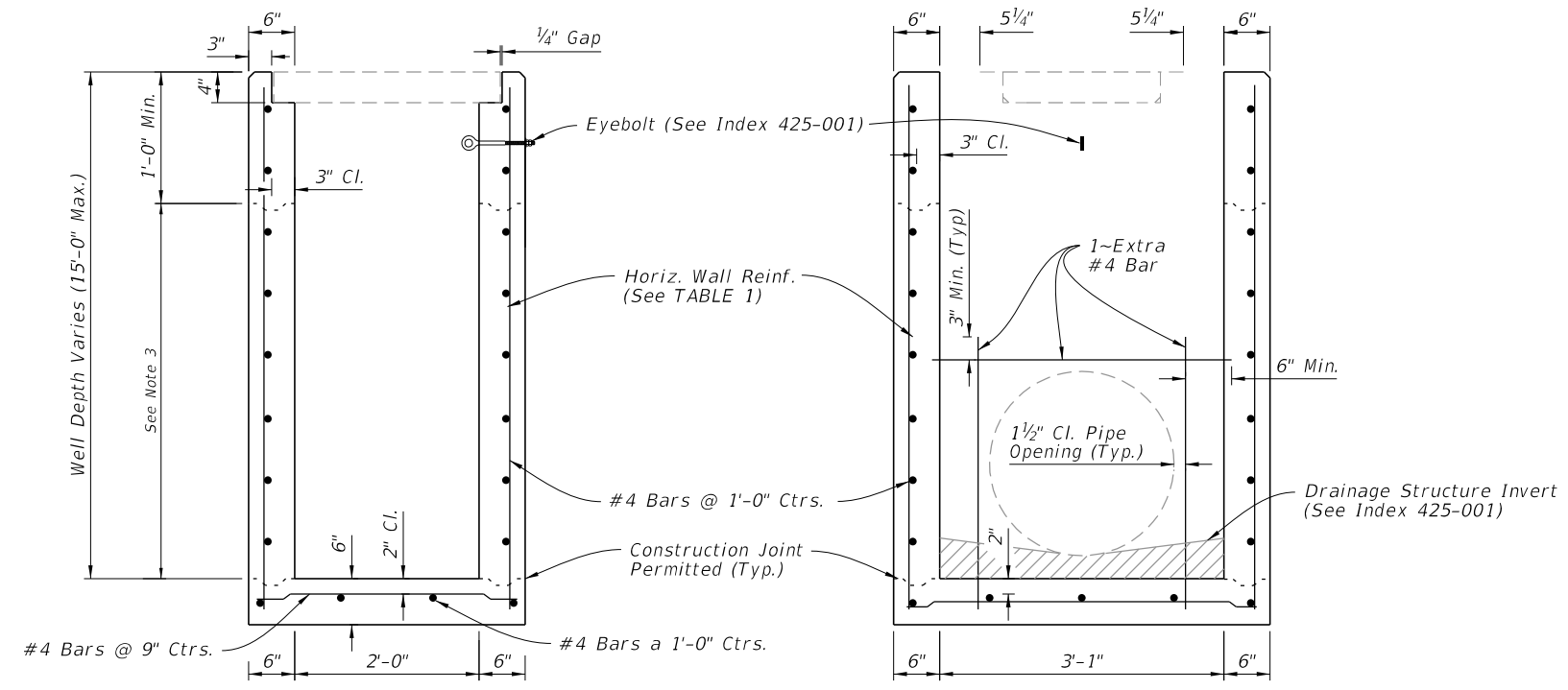


DETAIL "A"



DETAIL "B"

STEEL GRATE DETAILS



SECTION A-A
(Pipe Opening Not Shown)

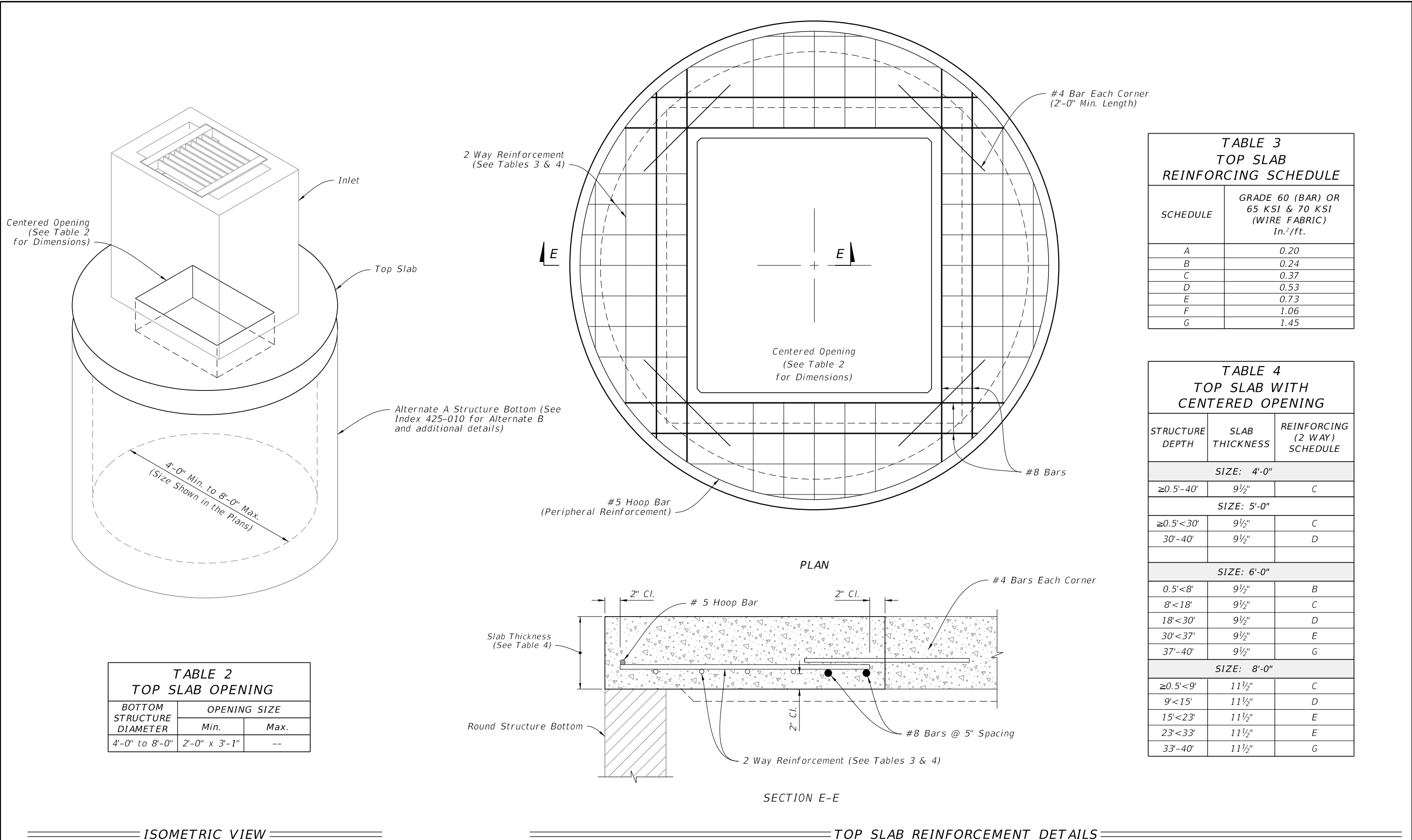
SECTION B-B
(Pipe Opening Shown)

TABLE 1 HORIZONTAL WALL REINFORCING SCHEDULE				
WALL DEPTH	SCHEDULE	AREA (in. ² /ft.)	MAX. SPACING	
			BARS	WWR
0' - 10'	A12	0.20	12"	8"
10' - 15'	A6	0.20	6"	5"

- NOTES:
1. Plan View: The Steel Grate, Concrete Apron, and Sod are not shown.
 2. See Sheet 3 for Concrete Apron and Sodded Area details.
 3. Construction joints permitted between these limits. See Index 425-001 for minimum dimensions.

DIMENSIONAL AND REINFORCING DETAILS

DIMENSIONAL, REINFORCING, AND STEEL GRATE DETAILS



ALTERNATE A STRUCTURE BOTTOM - TOP SLAB DETAILS

LAST REVISION 11/01/20	REVISION	DESCRIPTION:	 FY 2027-28 STANDARD PLANS	DITCH BOTTOM INLET TYPE A	INDEX 425-050	SHEET 4 of 4
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