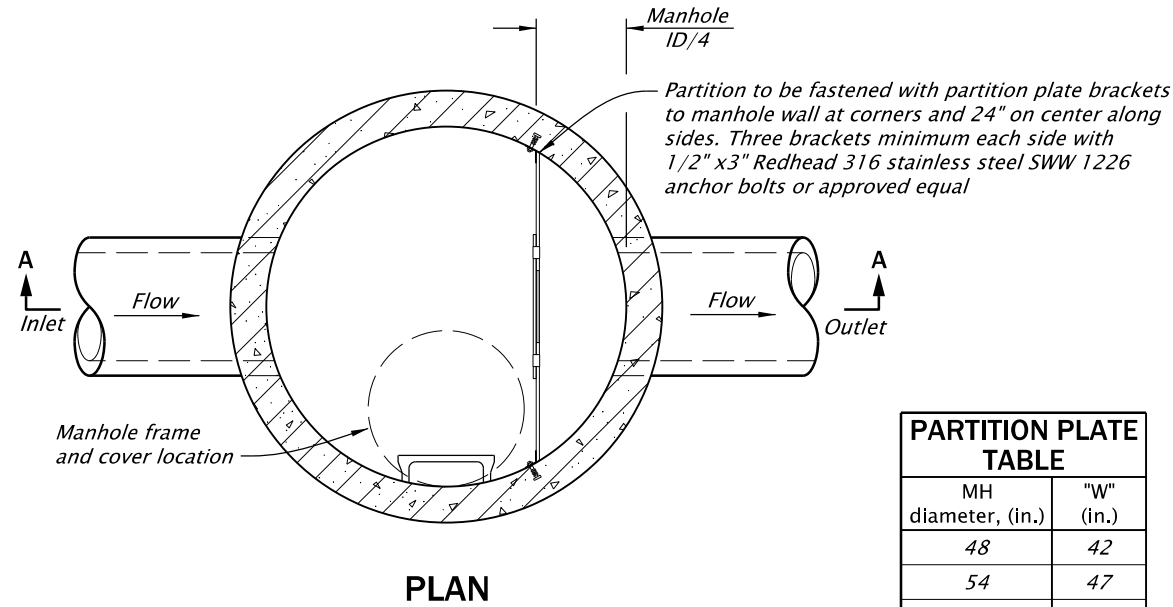
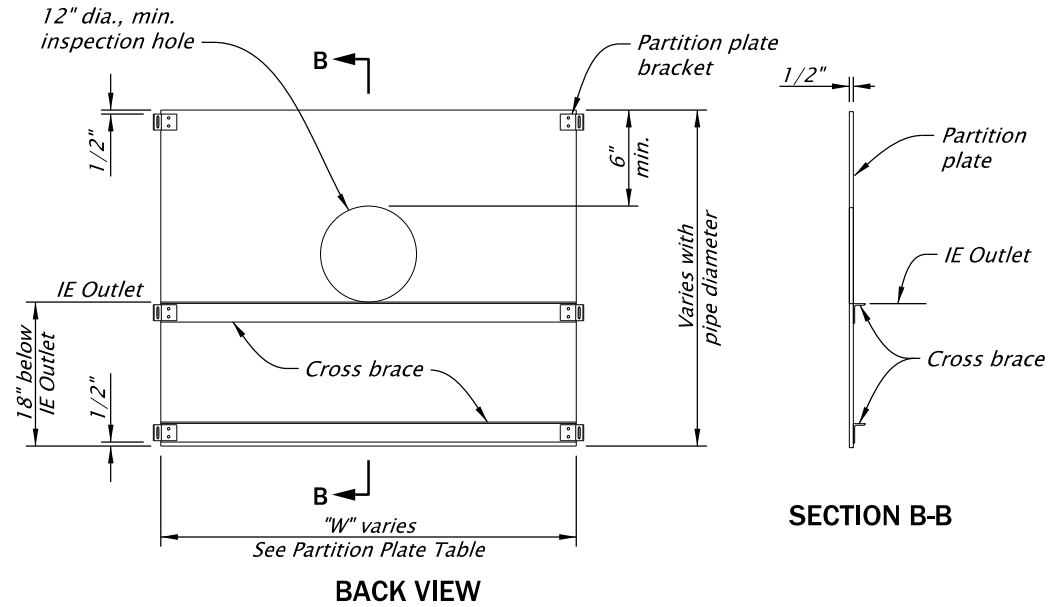


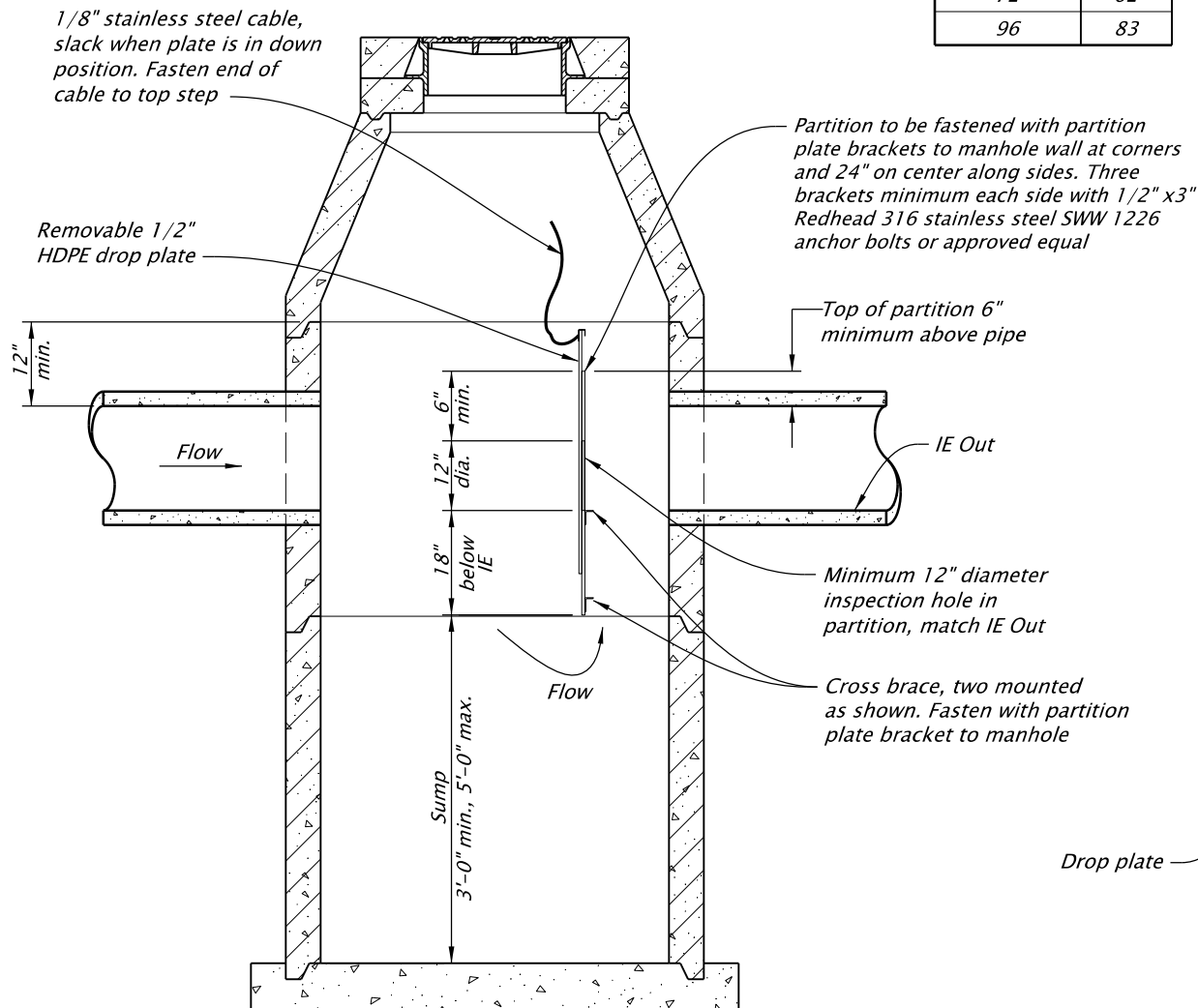


PARTITION PLATE TABLE	
MH diameter, (in.)	"W" (in.)
48	42
54	47
60	52
72	62
96	83

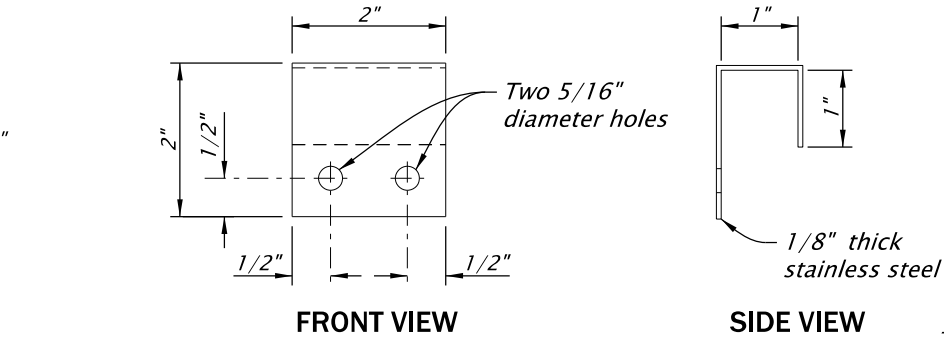


PARTITION PLATE DETAIL

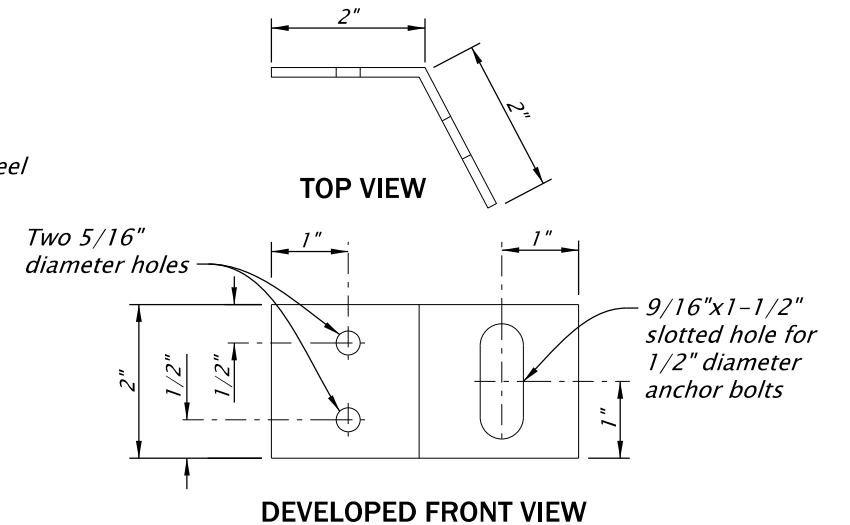
- GENERAL NOTES FOR ALL DETAILS THIS SHEET:**
- Hardware, fasteners and anchors to be stainless steel. Use 1/8 inch stainless steel cable.
 - See pipe data sheet and plan sheets for pipe size(s).
 - See pipe data sheet and plan sheets for manhole size(s).
 - See pipe data sheet and plan sheets for sump depth.
 - Removable drop plate and partition to be constructed of High Density Polyethylene (HDPE), 1/2 inch thick ASTM D1248-78 and installed prior to manhole cone or top.
 - Manhole and pipe connection details per manhole standard drawings.
 - Cross brace L 2-1/2 inch x 1-1/2 inch x 3/16 inch hot dip galvanize, ASTM A-123. Two per partition plate, full width. Fasten to partition with stainless bolt, nut and washer at 18 inch centers. Fasten to MH at ends using partition plate brackets.
 - Hardware, fasteners, anchors, fittings, appurtenances, labor and equipment is incidental to sedimentation manhole item.
 - For details not shown, see Std. Dwgs. RD340 and RD 346.



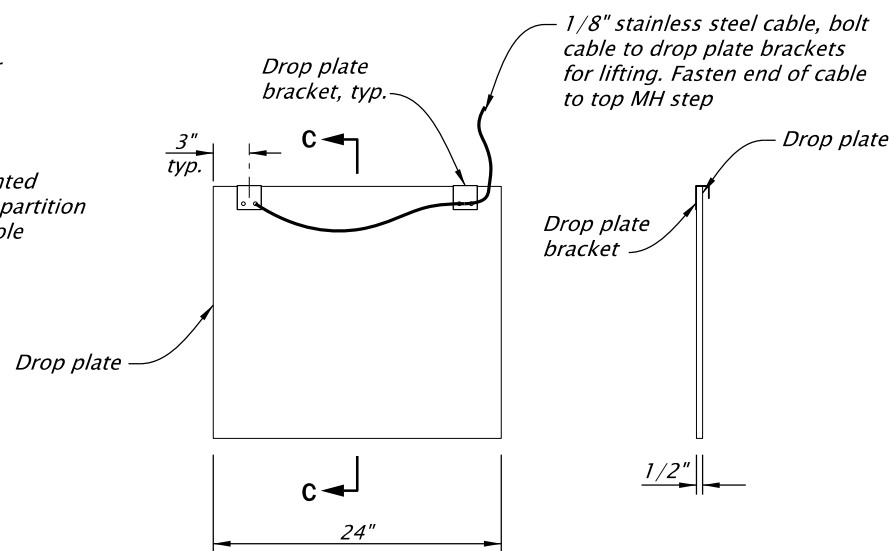
SECTION A-A



DROP PLATE BRACKET



PARTITION PLATE BRACKET DETAIL



DROP PLATE DETAIL

The selection and use of this detail, while designed in accordance with generally accepted engineering principles and practices, is the sole responsibility of the user and should not be used without first consulting a Registered Professional Engineer.

OREGON DEPARTMENT OF TRANSPORTATION	
ENGINEERING AND TECHNICAL SERVICES BRANCH	
SEDIMENTATION MANHOLE	DETAIL NO. DET1300