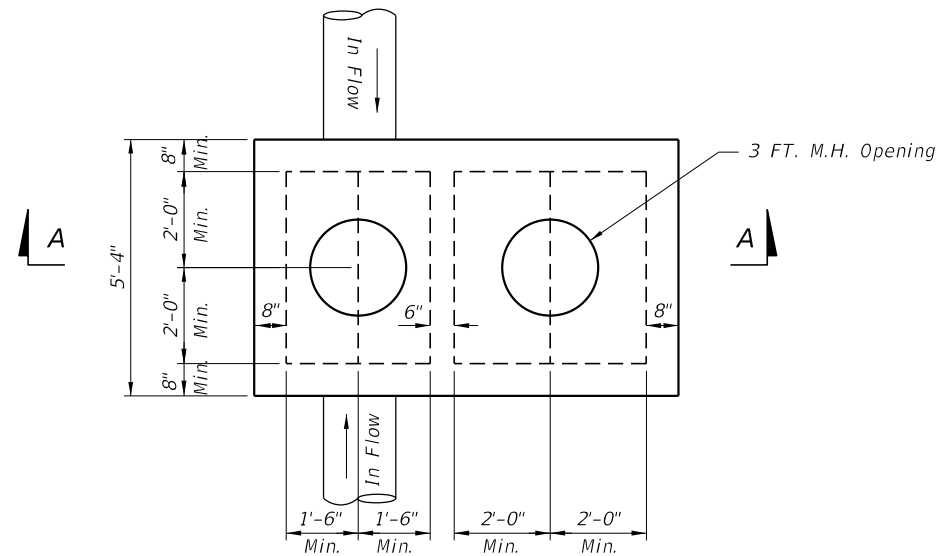
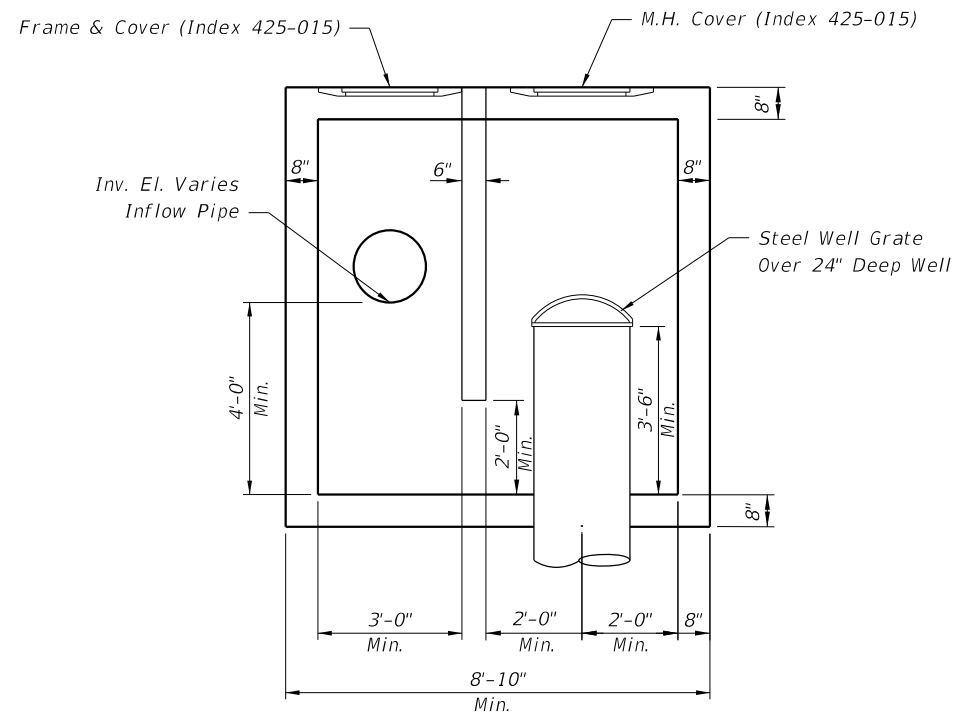




TOP SLAB PLAN



SECTION A-A

STRUCTURE WITH NO OUTFLOW

24" STEEL WELL GRATE

Heavy duty "bee hive" grate

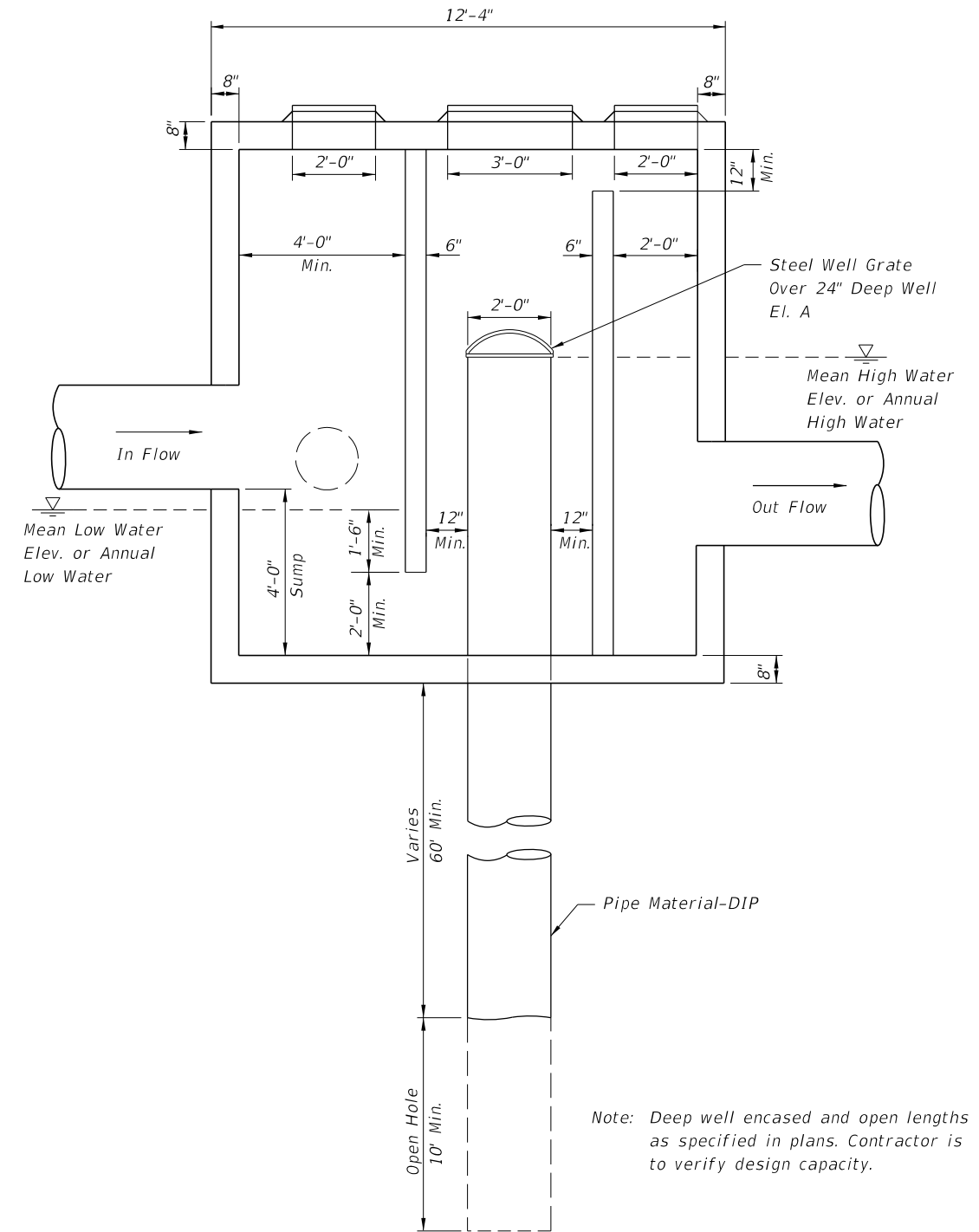
Openings: 1-1/2" maximum

Total Opening: 1.7 sq ft minimum

For 24" well, outer diameter = 29"

Steel well grate to be installed over 24" deep well.

Steel grate to be hot dipped galvanized after fabrication, see Specification Section 962.



SPECIAL MANHOLE STRUCTURE
DETAIL WITH OUTFALL

DESIGN NOTES:

1. Depth of Casing Varies, 60' min.
2. Depth of Open Hole, 10'-20'.
3. Actual Size Of The Inflow And Outflow Chambers Will Be Determined By The Size Of The Pipes (Refer To Table 3 Of Index 425-010). The Width Of The Box Shall Be Constant Based On The Largest Pipe. The Length Is To Be Adjusted Based On Size And Orientation Of The Pipes.

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LAST REVISION 11/01/17	REVISION DESCRIPTION:	FDOT FY 2027-28 STANDARD PLANS	DEEP WELL INJECTION BOX		INDEX 444-T01	SHEET 1 of 1
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