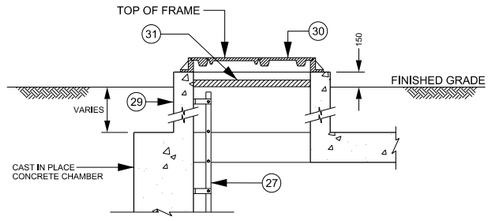
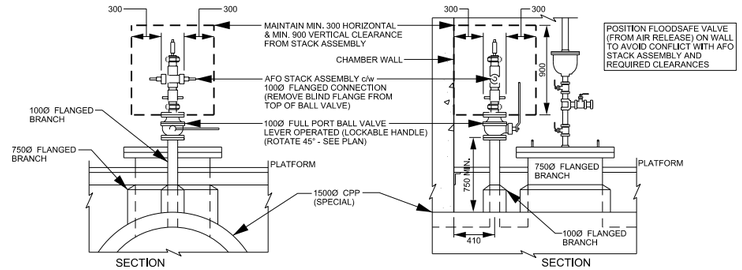
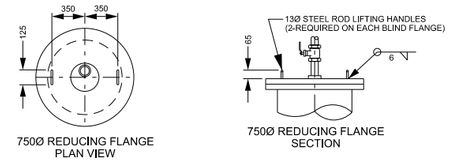


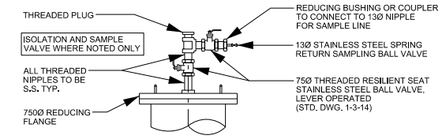
ALTERNATE ACCESS RISER AND COVER INSTALLATION FOR CHAMBERS LOCATED OFF PAVEMENT



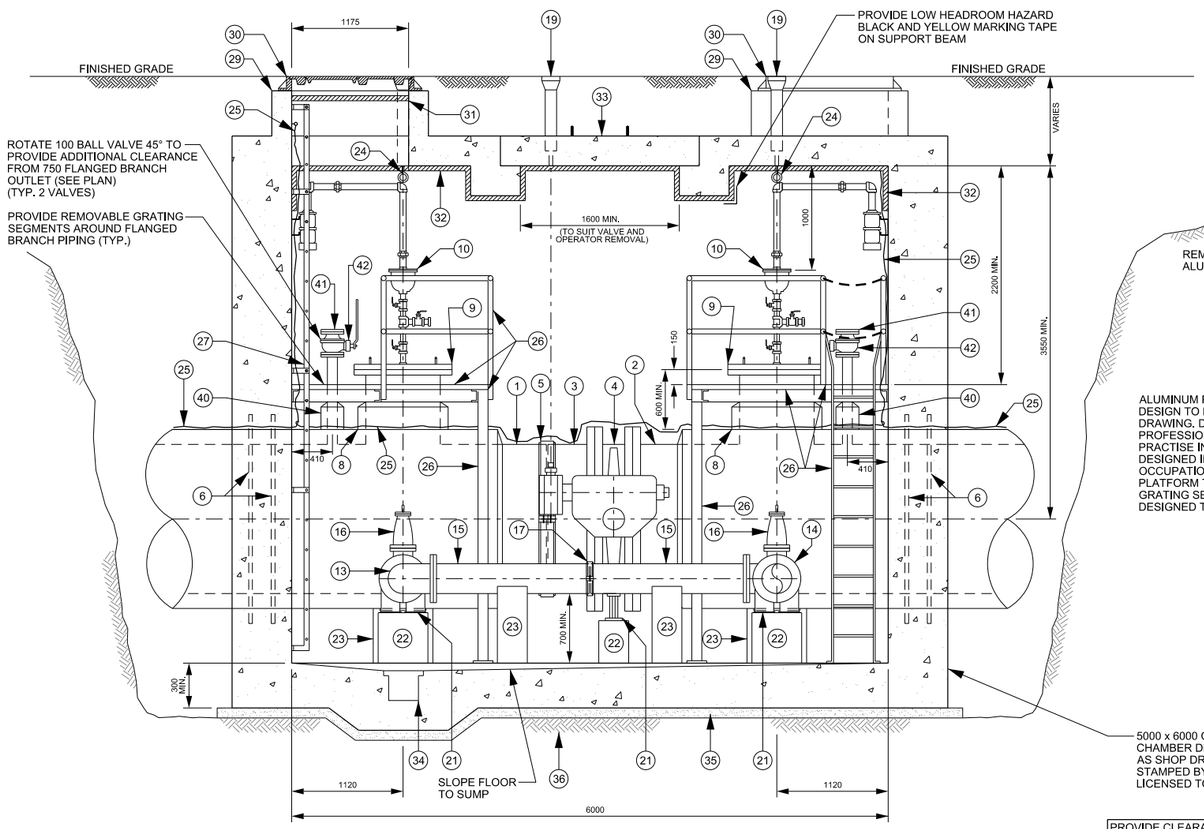
AFO STACK DETAIL AT 100Ø FLANGED BRANCH - IF REQUIRED



750Ø REDUCING FLANGE LIFTING HANDLE DETAIL



SAMPLE VALVE INSTALLATION AT 750Ø REDUCING FLANGE ONLY IF AIR RELEASE IS NOT REQUIRED

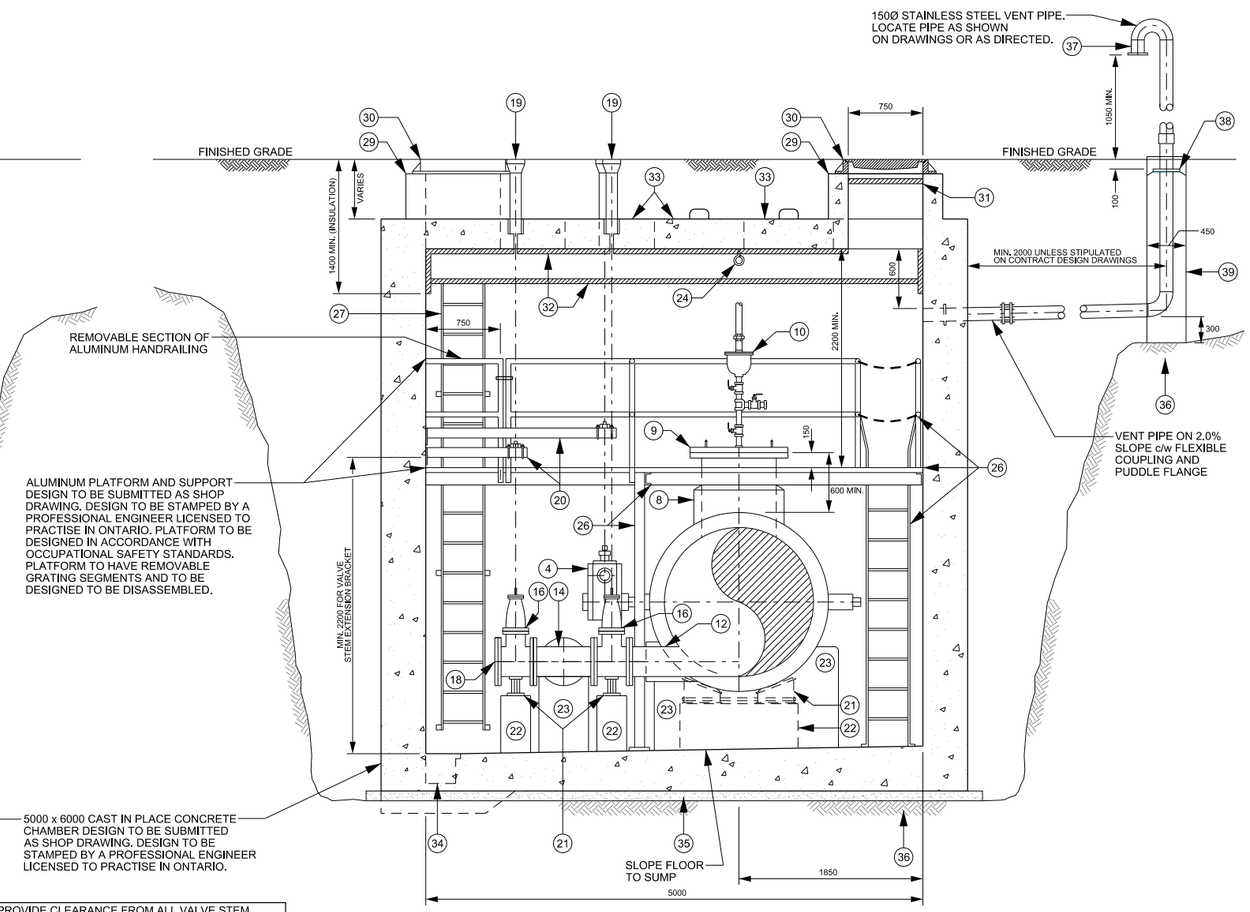


SECTION A-A

ALUMINUM PLATFORM AND SUPPORT DESIGN TO BE SUBMITTED AS SHOP DRAWING. DESIGN TO BE STAMPED BY A PROFESSIONAL ENGINEER LICENSED TO PRACTISE IN ONTARIO. PLATFORM TO BE DESIGNED IN ACCORDANCE WITH OCCUPATIONAL SAFETY STANDARDS. PLATFORM TO HAVE REMOVABLE GRATING SEGMENTS AND TO BE DESIGNED TO BE DISASSEMBLED.

5000 x 6000 CAST IN PLACE CONCRETE CHAMBER DESIGN TO BE SUBMITTED AS SHOP DRAWING. DESIGN TO BE STAMPED BY A PROFESSIONAL ENGINEER LICENSED TO PRACTISE IN ONTARIO.

PROVIDE CLEARANCE FROM ALL VALVE STEM EXTENSION BRACKETS TO ENSURE UNRESTRICTED ACCESS TO PLATFORMS AND LADDERS



SECTION B-B

NOTE

1. REFER TO TYPICAL LINE VALVE CHAMBER DETAIL 1 OF 2 (STD. DWG. 1-3-36) FOR PLAN VIEWS.
2. ALL PIPING, FITTINGS, VALVES, APPURTENANCES AND MECHANICAL RESTRAINTS TO BE c/w DENSO PASTE, DENSO MASTIC AND DENSO TAPE OR APPROVED EQUAL, APPLIED TO MANUFACTURER'S RECOMMENDATIONS.

Region of Peel working with you	PUBLIC WORKS STANDARD DRAWING	REV. DATE: APRIL 2014
TYPICAL LINE VALVE CHAMBER FOR 1500 DIAMETER CONCRETE PRESSURE PIPE DETAIL 2 OF 2	APPROVED BY: A.P.	DRAWN BY: AINLEY GROUP
	STD. DWG. NUMBER: 1-3-37	SCALE: N.T.S.