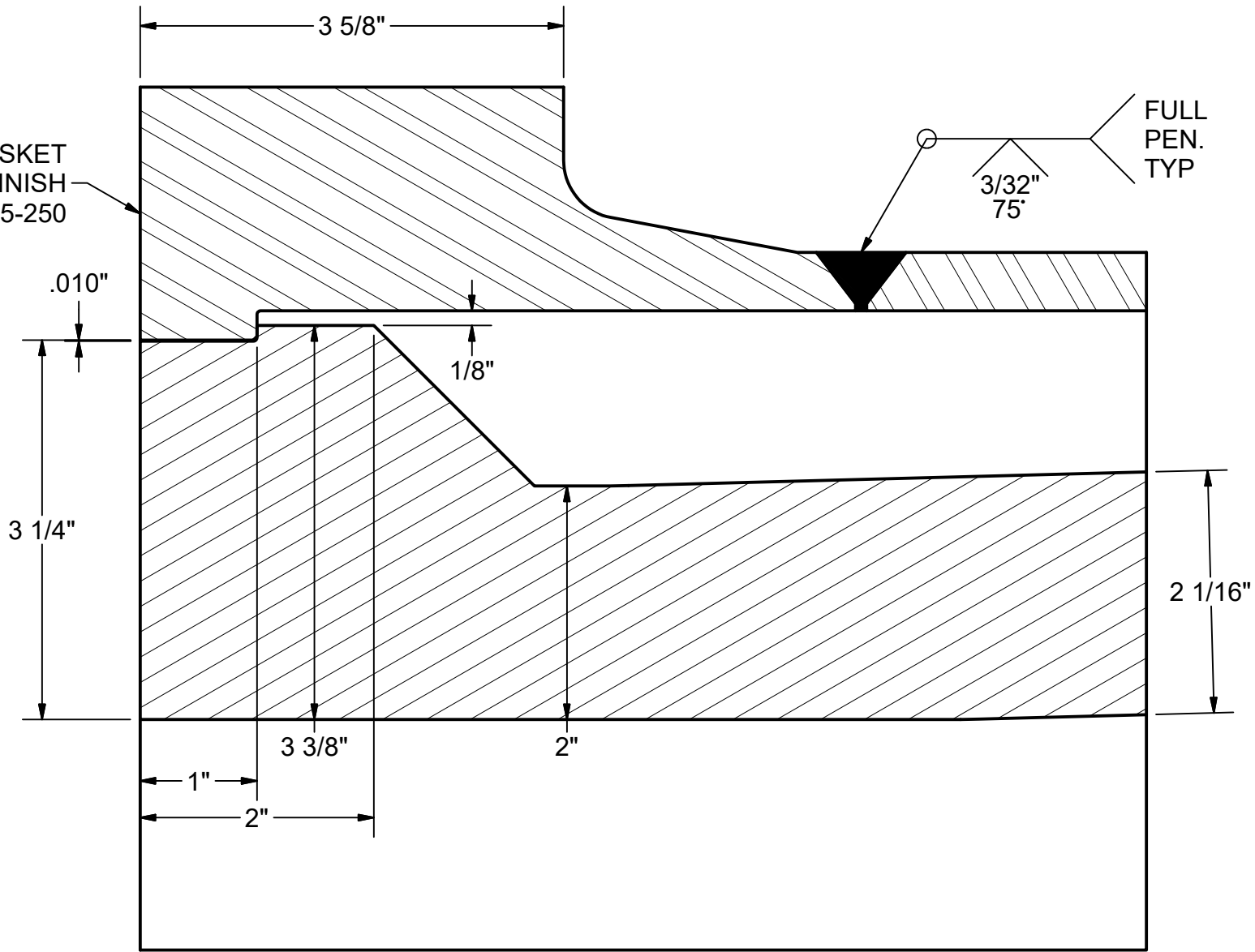
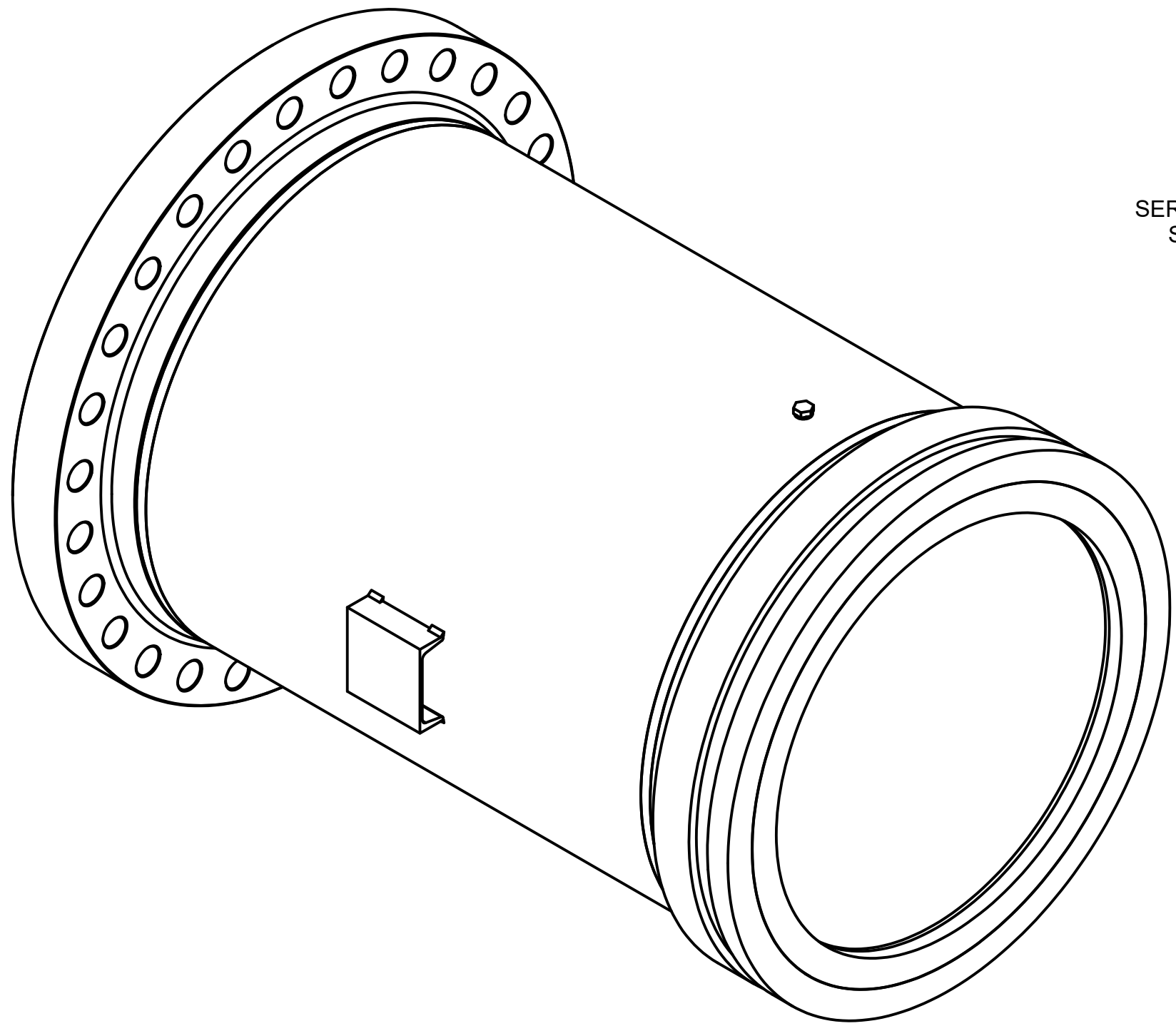
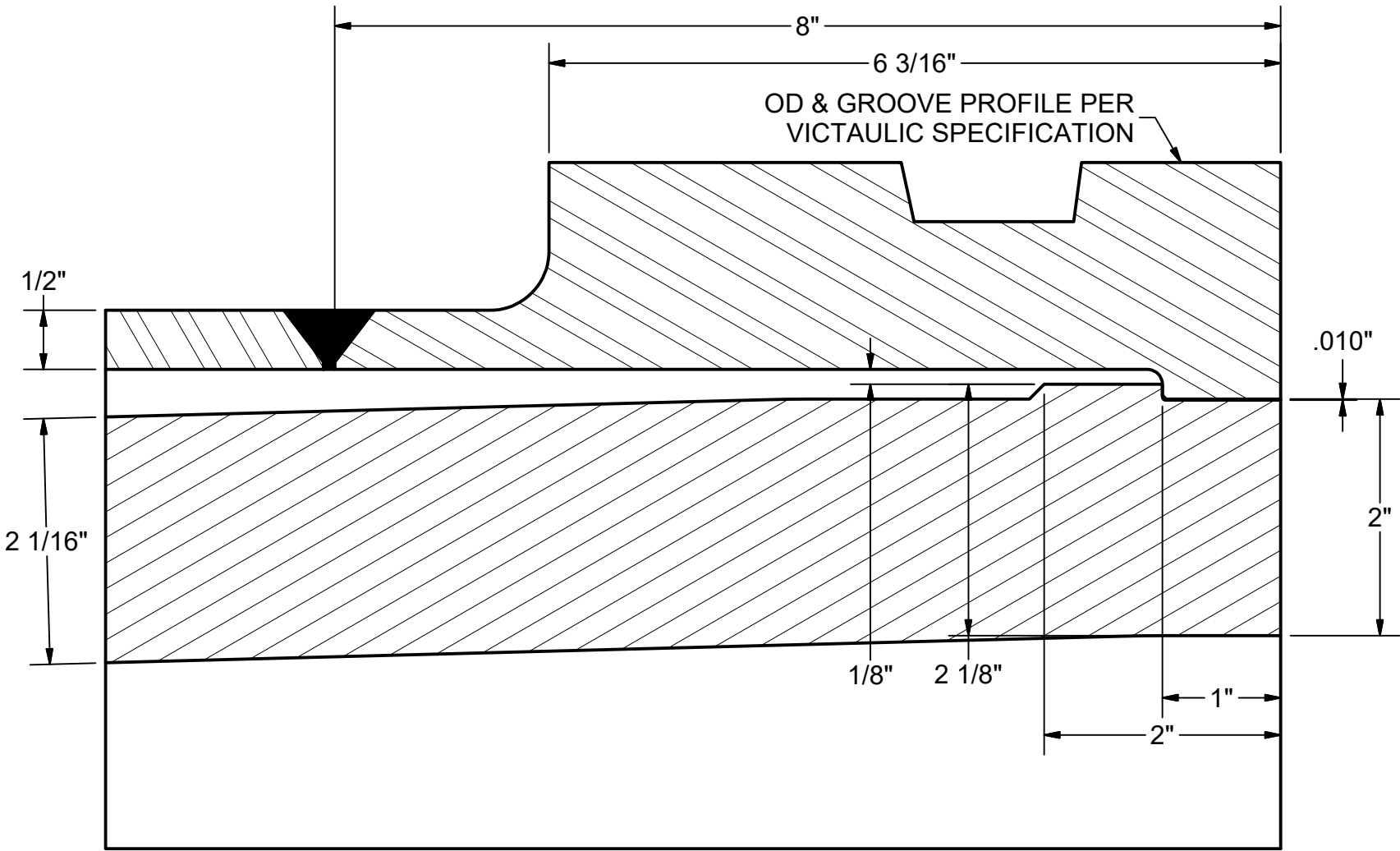


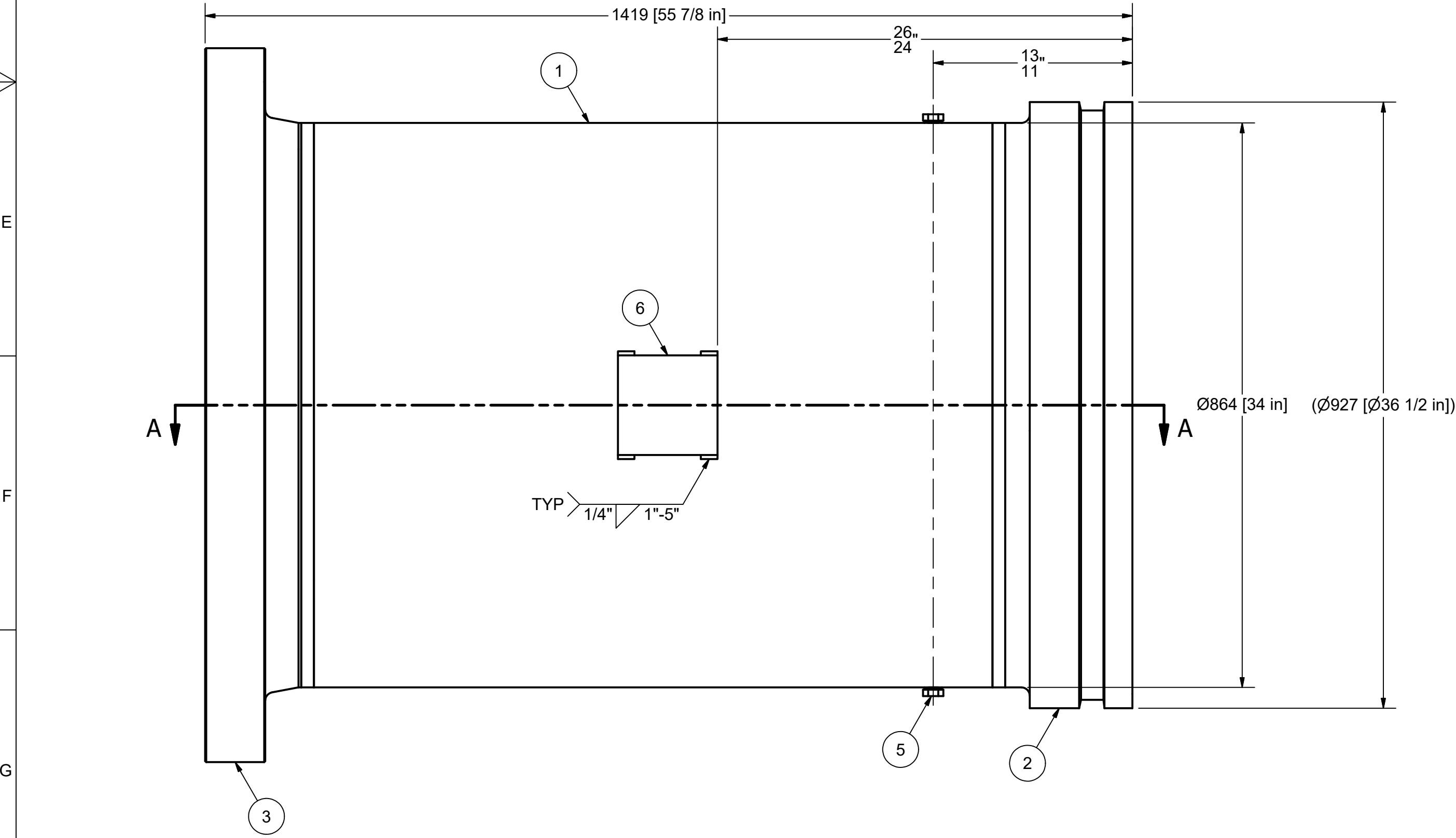
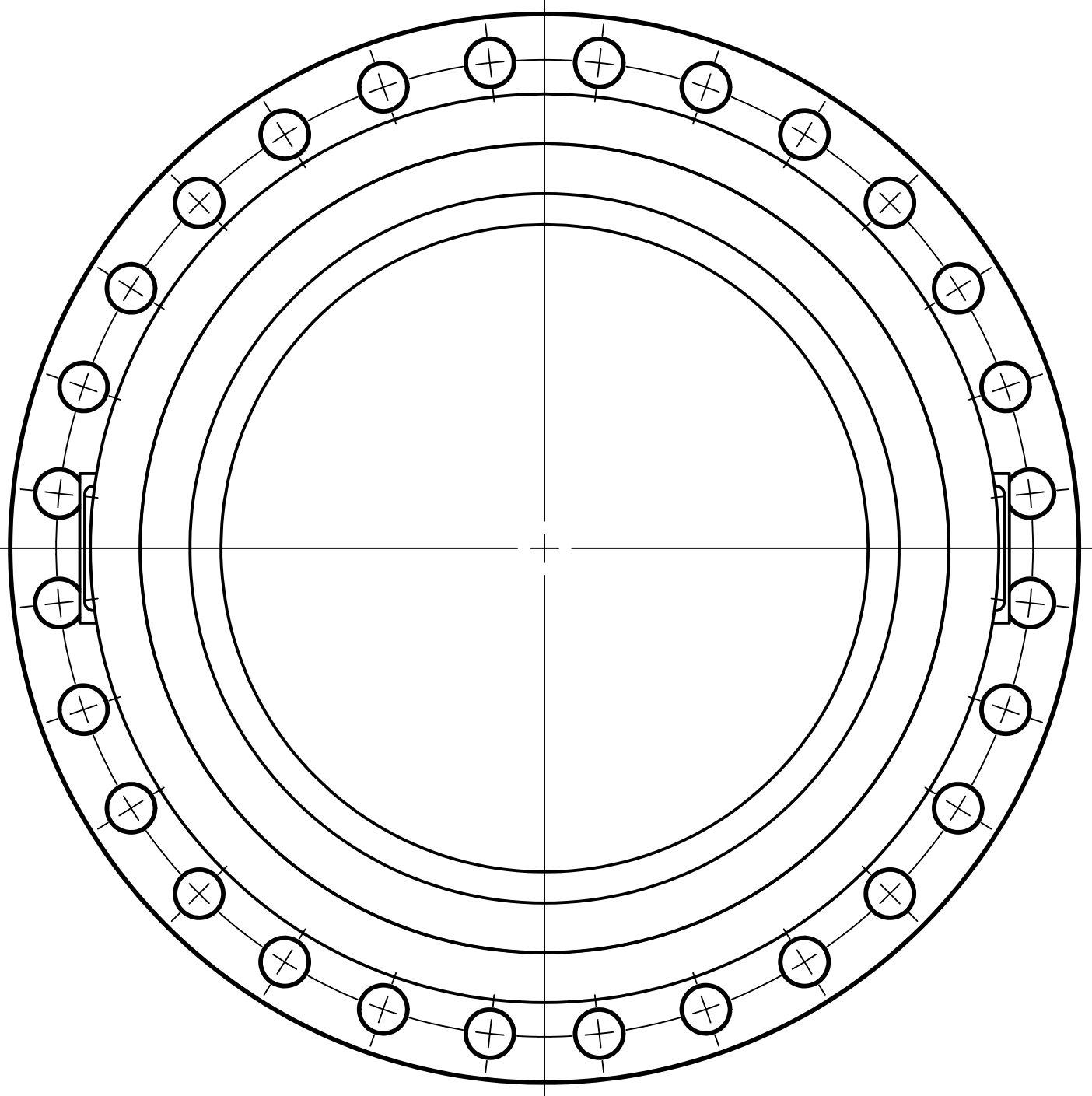
SECTION A-A



DETAIL B



DETAIL C



DESIGN CODE:	ASME B31.3, 2018
SERVICE:	HYDROTRANSPORT SLURRY
DESIGN PRESSURE:	3447 kPag (500 psig)
DESIGN TEMPERATURE:	94°C (201°F)
TEST PRESSURE:	5171 kPag (750 psig)
TEST TEMPERATURE:	15°C (59°F)
TEST DURATION:	10 MINUMTES

BILL OF MATERIAL			
ITEM	ITEM QTY	PART NUMBER	DESCRIPTION
1	1	A1-19027-200-01 34in pipe	34" XS x 41 9/16" PIPE, API 5L X56
2	1	A1-19027-200-02 34in Type B victaulic ring	34" TYPE B VICTAULIC RING FOR 200 SERIES COUPLING, A350 LF2, CUSTOM TYPE B
3	1	A1-19027-200-03 30in CL300 flange	30" CLASS 300 FFWN FLANGE, A350 LF2, Ø32 1/2" BORE
4	1	A1-19027-200-04 HCWi reducer	28 1/2" ID x 26" ID x 2 1/16" WALL x 55 7/8" HCWi REDUCER, ASTM A532 CLASS III TYPE A, PF#(TBD)
5	2	ASME B16.11 Hex Head Plug 3/4	3/4"-NPT HEX HEAD PLUG, A105N
6	2	Tag mount - 6in	C6x8.2 x 6" [152mm], 44W

REVISION HISTORY			
REV	DATE	DESCRIPTION	INITIALS
A	1/06/20	ISSUED FOR REVIEW	GVD

REFER TO DRAWING A1-00001-100-01 FOR ALL GENERAL NOTES AND SPECIFICATIONS

THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION AND SUCH INFORMATION MAY BE USED FOR ANY PURPOSE OR IN ANY MANNER WITHOUT WRITTEN PERMISSION FROM ALCO INC. OR ITS DIVISIONS.	EST. WT. 4,475 lbs.	DO NOT SCALE	
	UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN INCHES. BREAK ALL SHARP EDGES 0.1" OR 0.4" RADIUS PER ANSI Y14.5 STANDARD.	DRAWN BY: GVD	DATE: 1/06/20
	TOLERANCES: X = ± 1/16 X.X = ± 0.00 X.XX = ± 0.01 X.XXX = ± 0.005 ANGLES = ± 1/2°	CHECKED BY: DATE	APPROVED: DATE
	125/ FINISH ON ALL MACHINED SURFACES	MATERIAL & HEAT TREAT	
ALCO Industrial 2103 - 8 Street, Nisku, Alberta, Canada T9E 7Y9 Phone: (780) 451-6222 • Fax: (780) 452-4355		TITLE SPOOL SP-237-2-P-126-1-A SYNCRUDE AURORA HT2 MAIN LINE	
PROJECT No. A1-19027		REFERENCE SP-237-2-P-126-1-A Rev.A	REV. A
FILE NAME A1-19027-200-00 SP-237-2-P-126-1-A.idw		SHEET 1 OF 1	

