

⑤ SCRIBE, ENGRAVE, OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER AND REVISION ON NOTED SURFACE FOLLOWED ON THE NEXT LINE BY A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. USE .07" HIGH CHARACTERS. EXAMPLE: DXXXXXX-VY, S/N 001. A VIBRATORY TOOL MAY BE USED.

Estimated Weight:
6500 lbs

REV.	DATE	DCN #	DRAWING TREE #
-	-	-	-
-	-	-	-
-	-	-	-

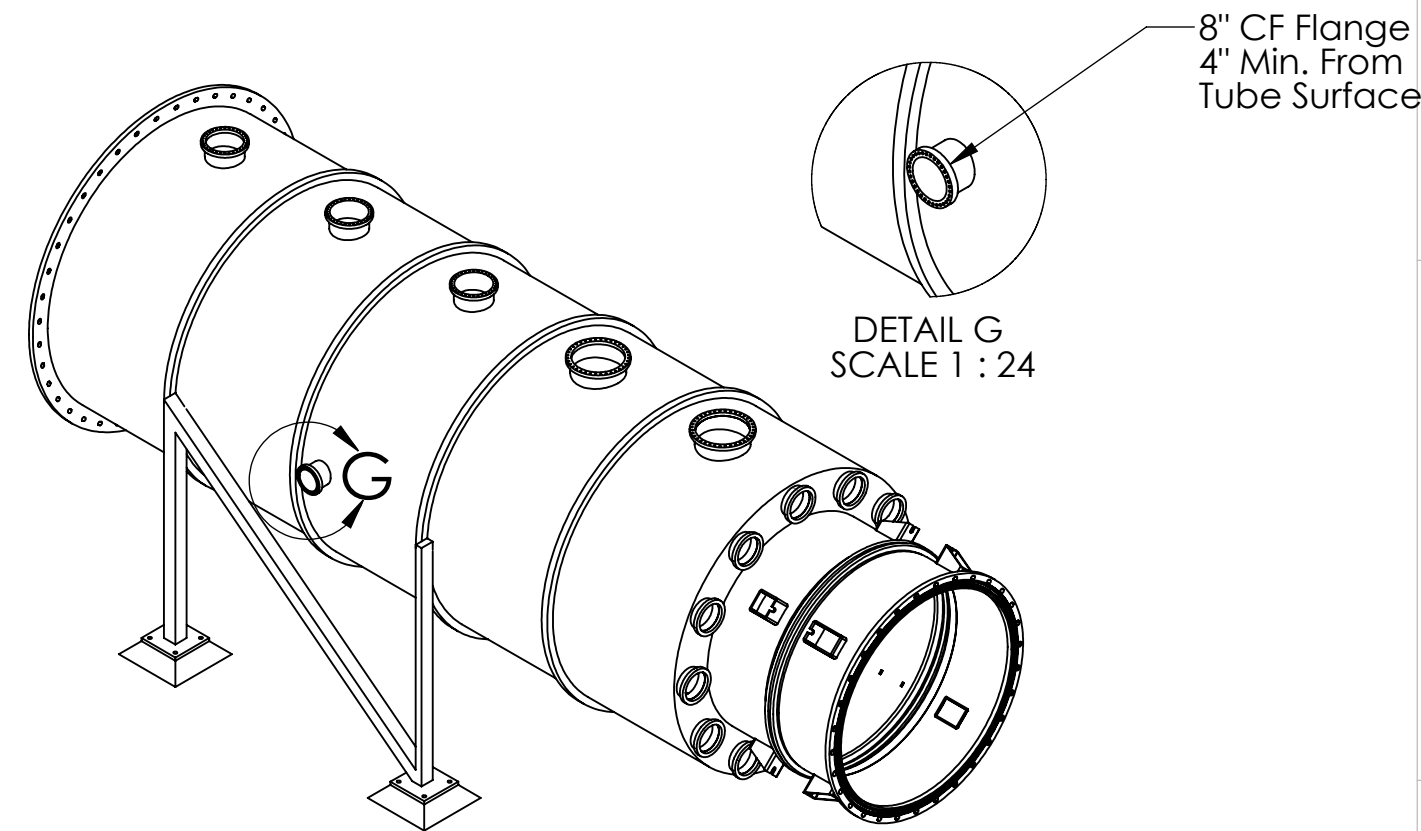
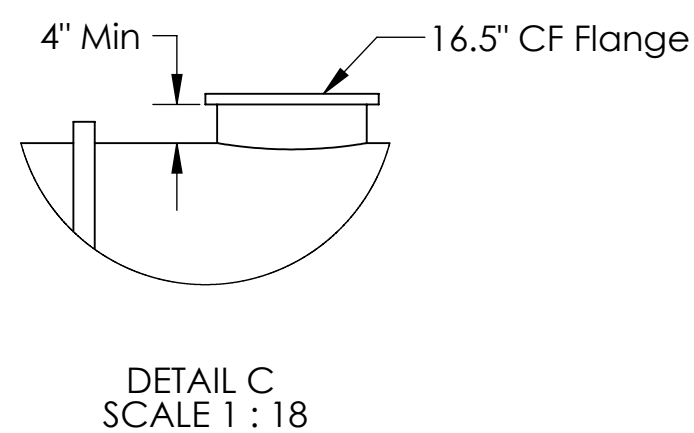
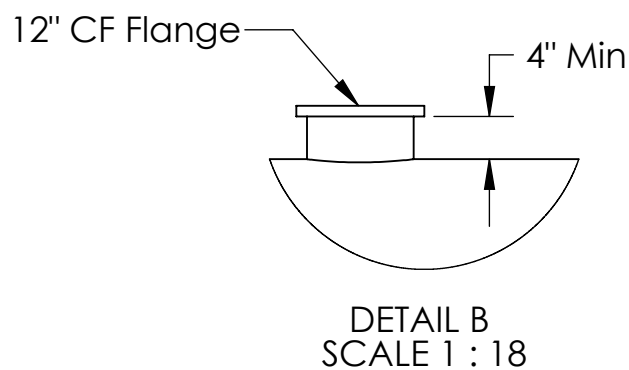
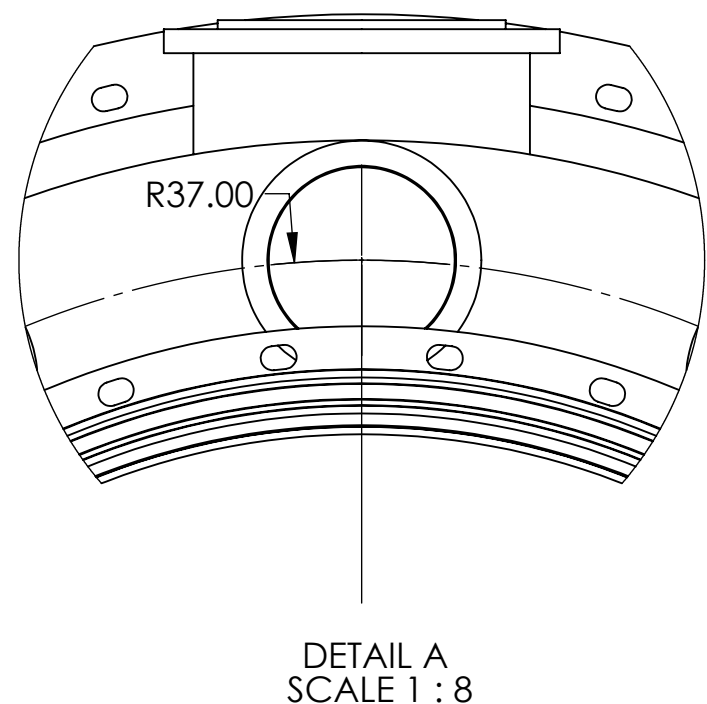
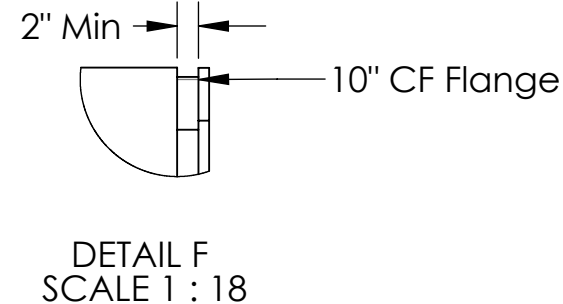
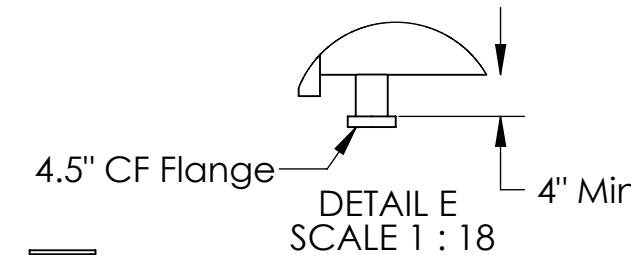
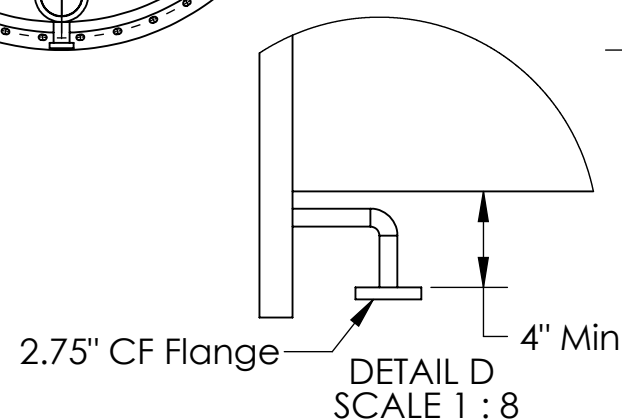
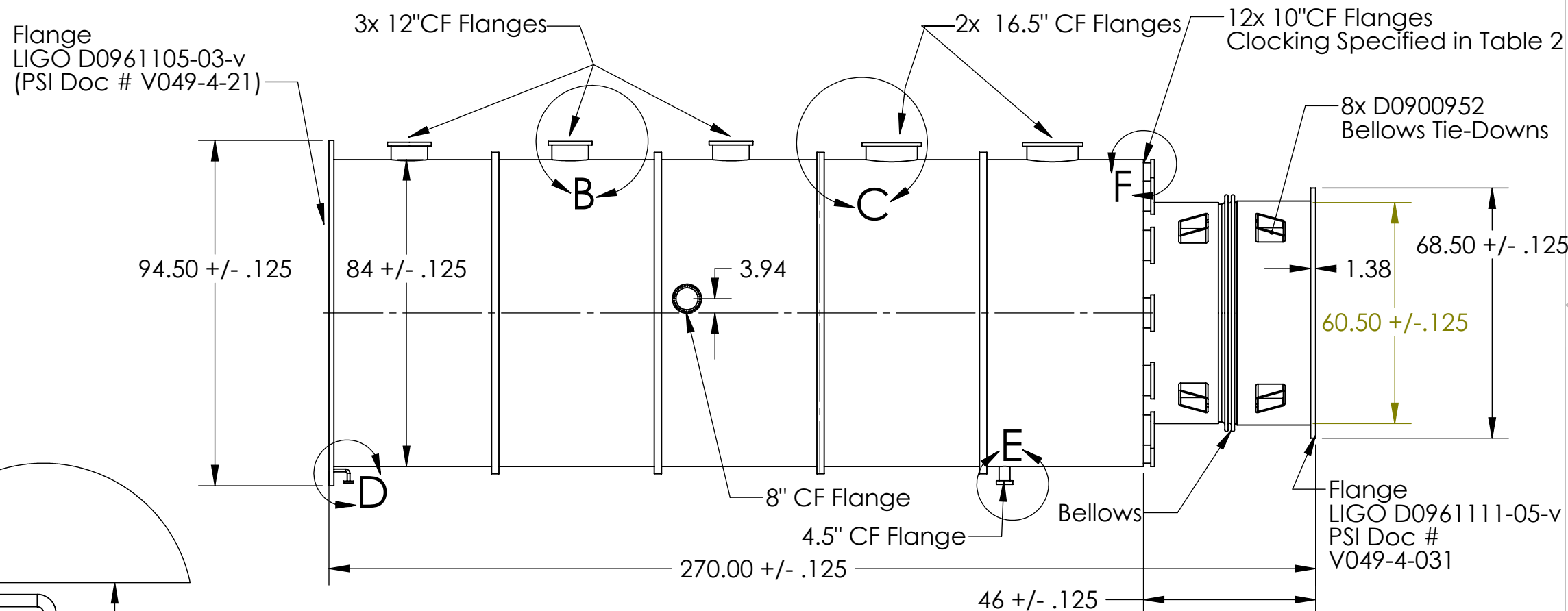
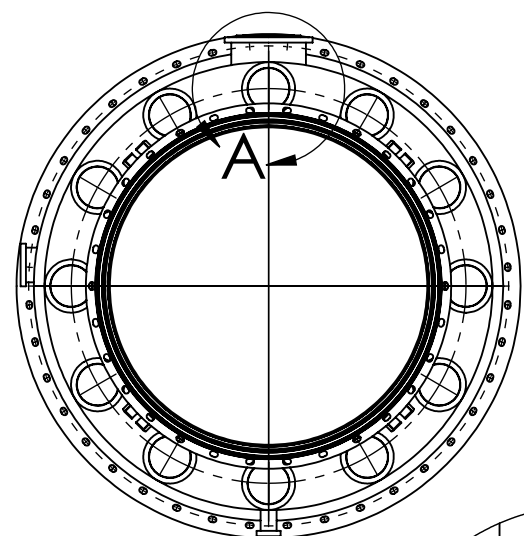


Table 1
6 Required,
Tag Numbers:

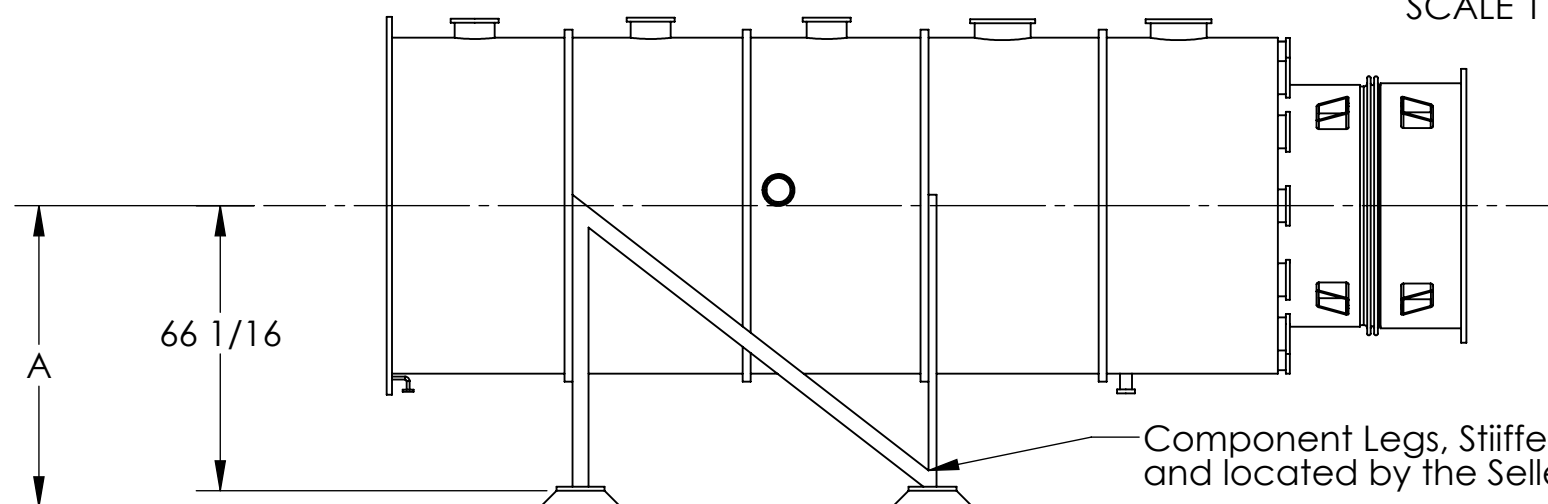
WAMCB1
WAMCB2
WAMCB3
WAMCB4
LAMCB1
LAMCB2

Table 2 Viewport Clocking
Where 12 o'clock = 0°

Hole Clock Position	WAMCB1 LAMCB1	WAMCB2 LAMCB2	WAMCB3	WAMCB4
1	30°	23°	30°	30°
2	60°	60°	60°	60°
3	90°	90°	90°	90°
4	120°	120°	120°	120°
5	150°	157°	150°	146°
6	175°	180°	190°	172°
7	201°	210°	215°	194°
8	240°	240°	240°	240°
9	270°	270°	270°	270°
10	300°	300°	300°	300°
11	339°	330°	322°	346°
12	5°	0°	344°	8°



Tag No.	Dimension A
LAMCB#	69 1/16 Ref
WAMCB#	70 1/16 Ref



NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)
 1. REMOVE ALL SHARP EDGES, R.02 MIN.
 2. DO NOT SCALE FROM DRAWING.
 3. DESIGN AND FABRICATE THIS COMPONENT PER LIGO SPECIFICATION E0900411-V1

MATERIAL: AISI 304
 FINISH: pinch

LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY

PART NAME		ADLIGO MCB Tube Section	
DESIGNER	SIZE	DWG. NO.	REV.
DRAFTER	c	D0902631	4
CHECKER	SCALE: 1:36	PROJECTION:	SHEET 1 OF 1
APPROVAL			