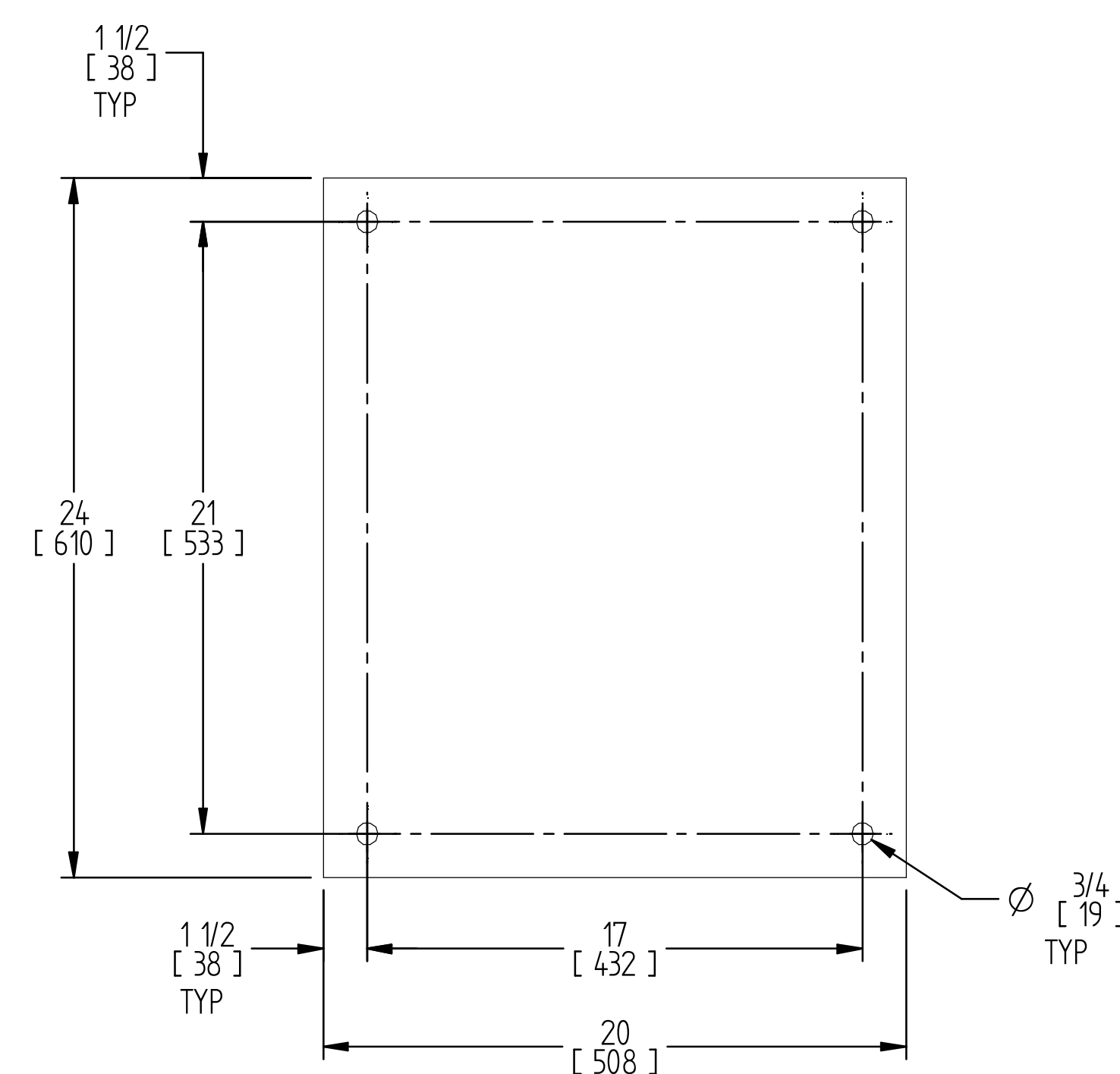
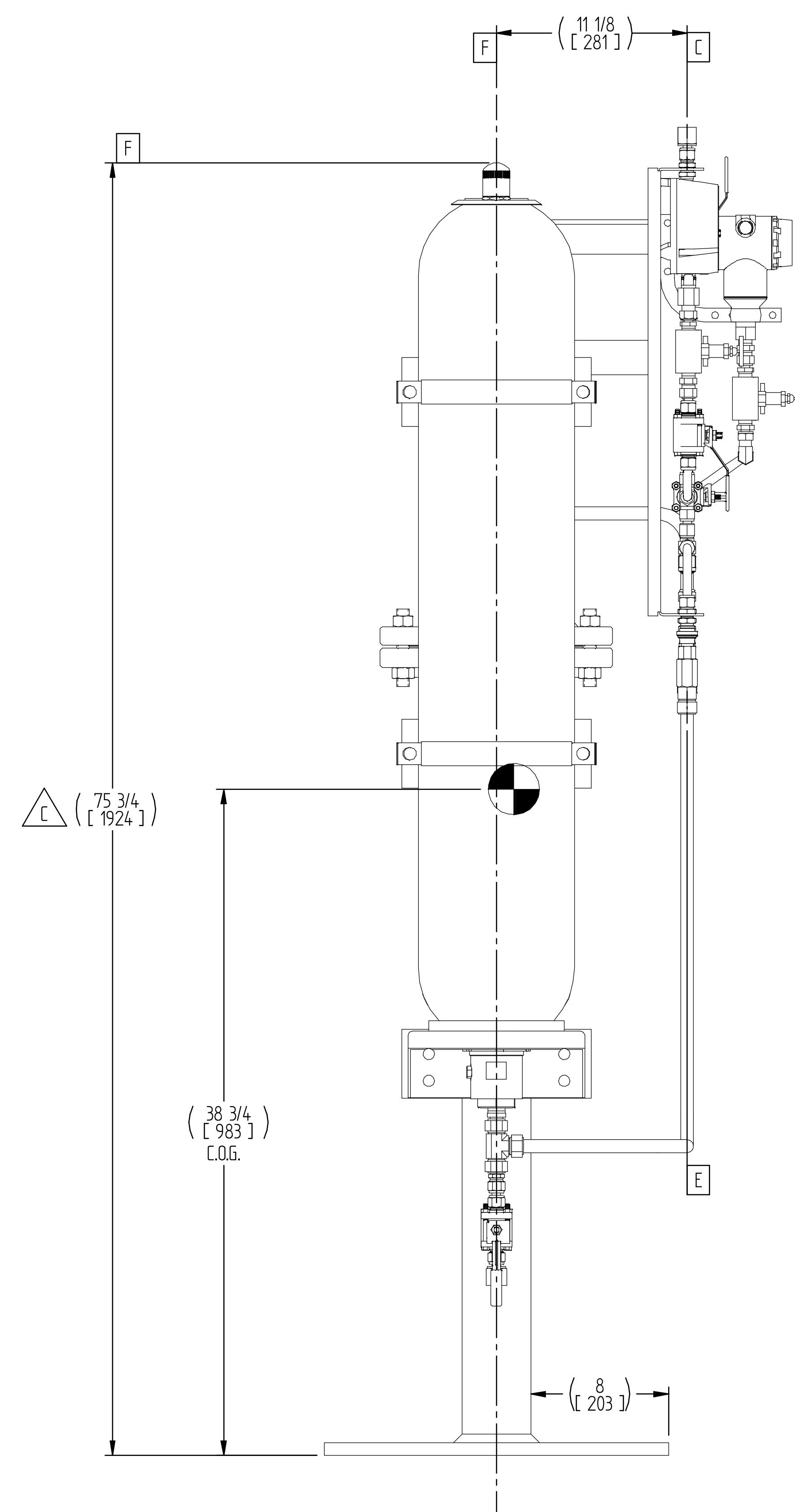


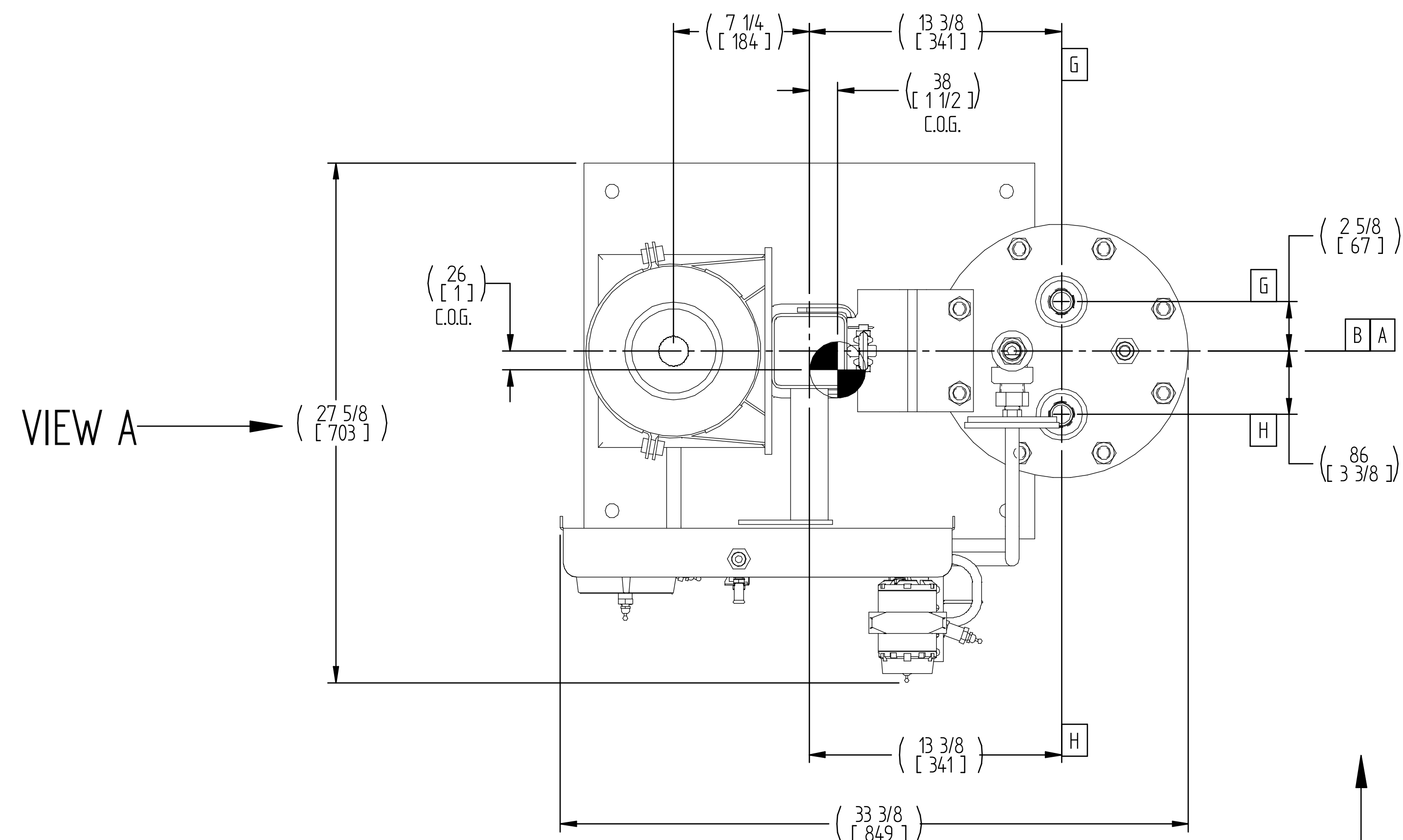
TOP VIEW



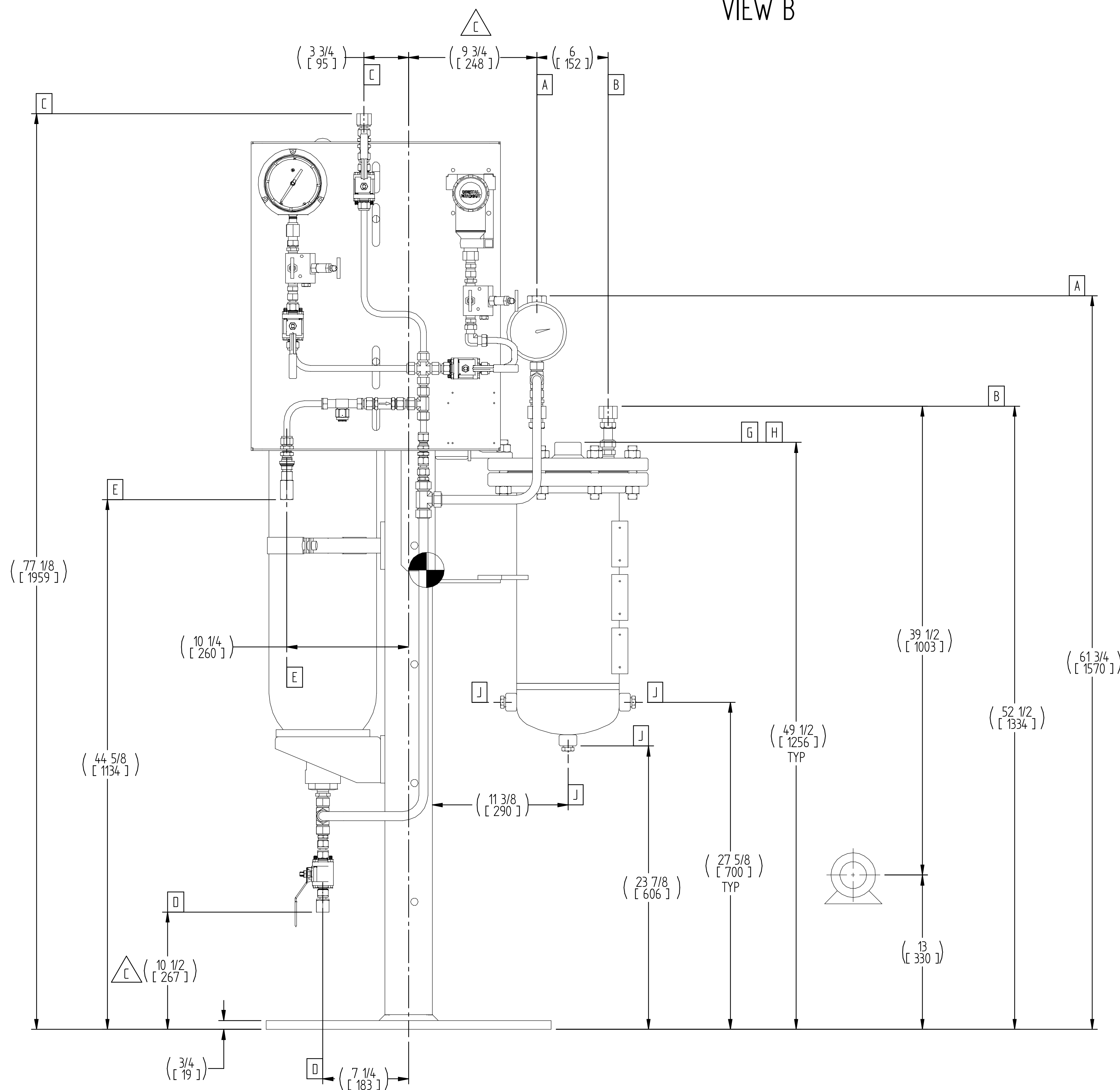
BASE PLATE DETAIL



VIEW A



VIEW B



VIEW B

REFERENCE CODES & STANDARDS

API 682 4TH EDITION FOR REFERENCE
ASME B16.5 FOR FLANGES
ASME B31.3 FOR TUBE FITTINGS
ASME FOR ACCUMULATOR AND HEAT EXCHANGER PER ASME SECTION VIII Div 1 (U-Stamped)

INSPECTION AND TESTING

1. INSPECTION AND TESTING PER JOHN CRANE FLUID CONTROL GROUP STANDARD UNLESS OTHERWISE NOTED.
2. INSPECTION AND TESTING PER S304001-ITP-1 FILE.

SURFACE FINISH

SURFACE FINISH PER JOHN CRANE FLUID CONTROL GROUP STANDARD.
SURFACE FINISH PER S304001-ITP-1 FILE..
PAINT SYSTEM OF CS COMPONENTS MEETS ISO 12944-5 C4. 

SYSTEM WEIGHTS AND VOLUMES

ESTIMATED DRY WEIGHT	718	lbs
WET WEIGHT (Nominal)	745	lbs
RESERVOIR NOMINAL VOLUME	N/A	Gal
OPERATING VOLUME AT NORMAL LEVEL	2.6	Gal
ACCUMULATOR NOMINAL VOLUME	10	Gal

INSTRUMENTS ELECTRICAL CLASSIFICATION

PRESSURE TRANSMITTER
XP CLASS I, DIVISION 1, GROUP D B, C AND D

NOTES:

1. ALL DIMENSIONS ARE IN INCHES.
2. ALL DIMENSIONS SHOWN IN [] ARE IN MILLIMETERS. 
3. ALL DIMENSIONS SHOWN IN () ARE REFERENCE DIMENSIONS.
4. FOR MECHANICAL SEAL RELATED INFORMATION REFER SEAL GA-271185-1.
5. PLAN 53B SHALL NOT BE OPERATED ABOVE MECHANICAL SEAL MAXIMUM ALLOWABLE DYNAMIC PRESSURE.

DESCRIPTION

PLAN 53B W/ 10 GAL ACCUMULATOR
& WATER COOLED HX

CONFIGURATION	GNP / CODE	DRG. LOC.	DESIGN AUTH.	SCALE
PLAN 53B		TULSA	US74EN	NONE
 Seal Support System		DRAWING No.		ISSUE
		C53BS3040013 2 of 2		0