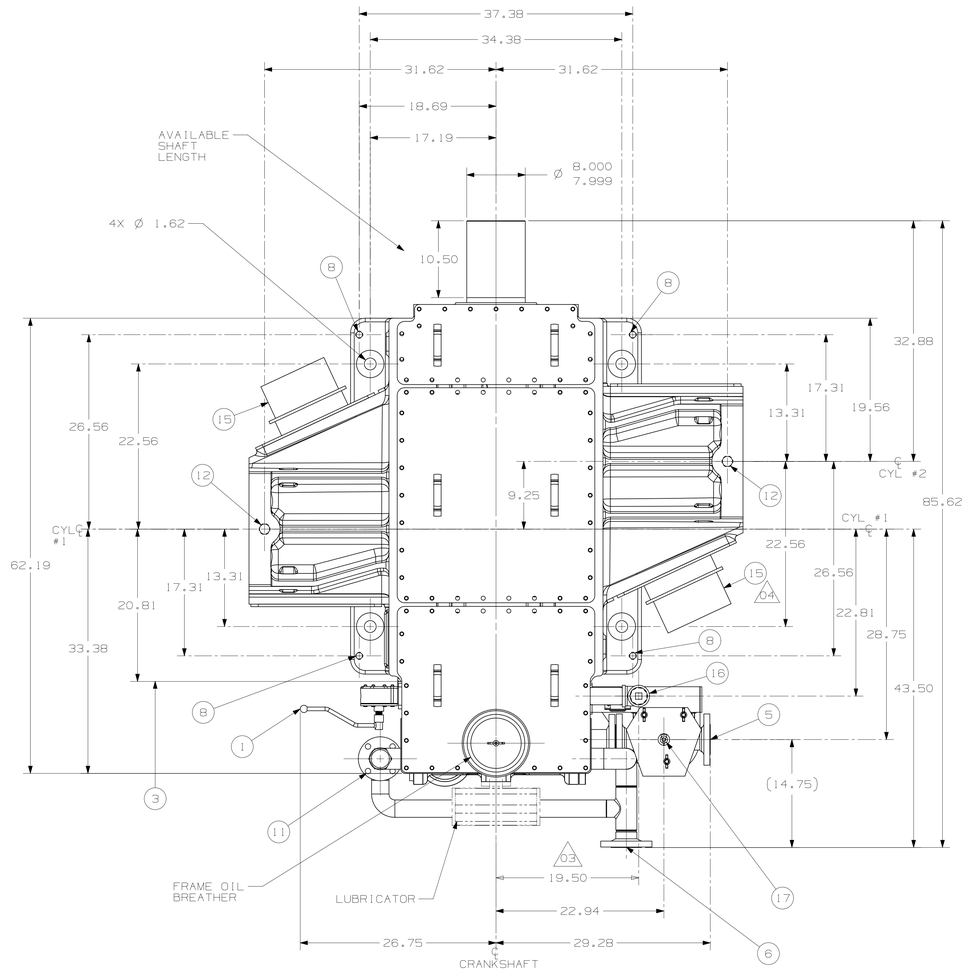
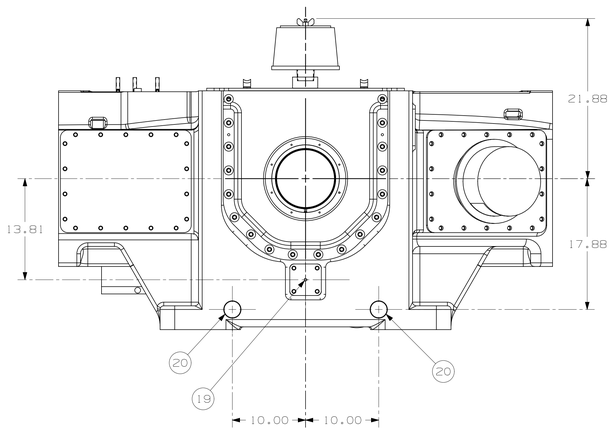
REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED
C5	01	ADDED LUBE VENT CONN. ILL. 21 DL SYMONS 08B0078	03MAR08	DAB
B5	02	ADDED CONN NO. 22 ECN 08B0170	03JUN08	CWG/GFB
	03	REMOVED 15.56 DIM; ADDED 19.50 DIM; ECN08B0376, KMD	19NOV08	BAB
	04	DIM. 12.02 WAS 11.93; 4.81 WAS 5.06; 12.56 WAS 12.06; 17.81 WAS 16.25; 8.37 WAS 7.38; BICEAR DOOR QTY 2 WAS 1; ESC/SWAPNIL	12JUL21	S. DIRISIO
	05	SAP TEANSFER ERROR	16JUL21	S.DIRISIO

DRIVE END

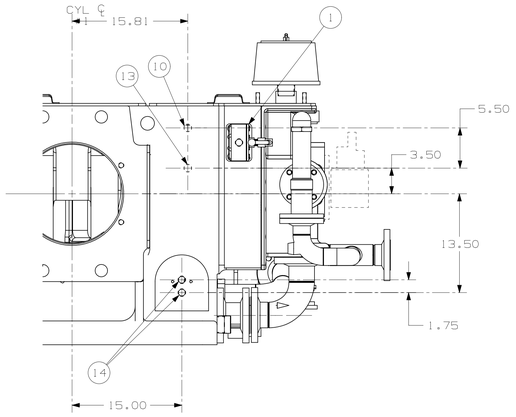


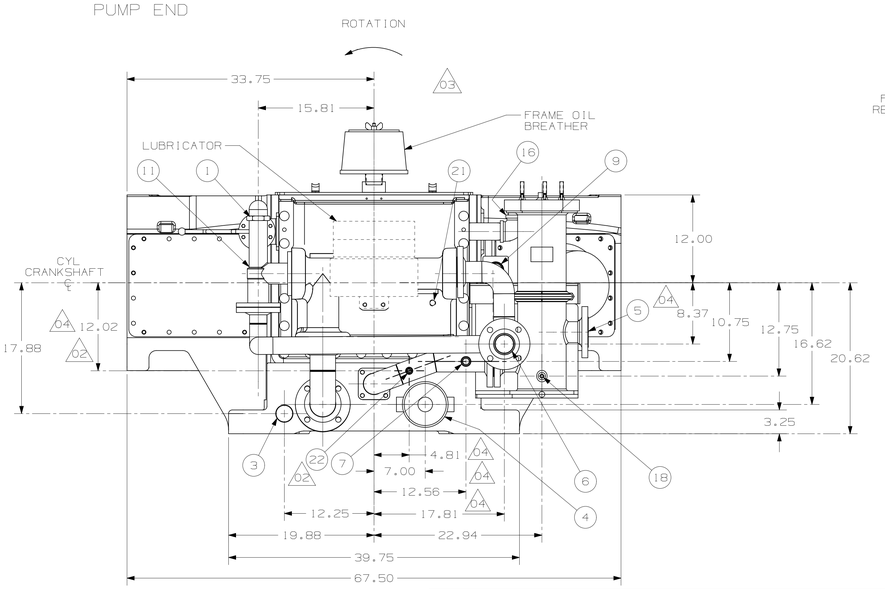


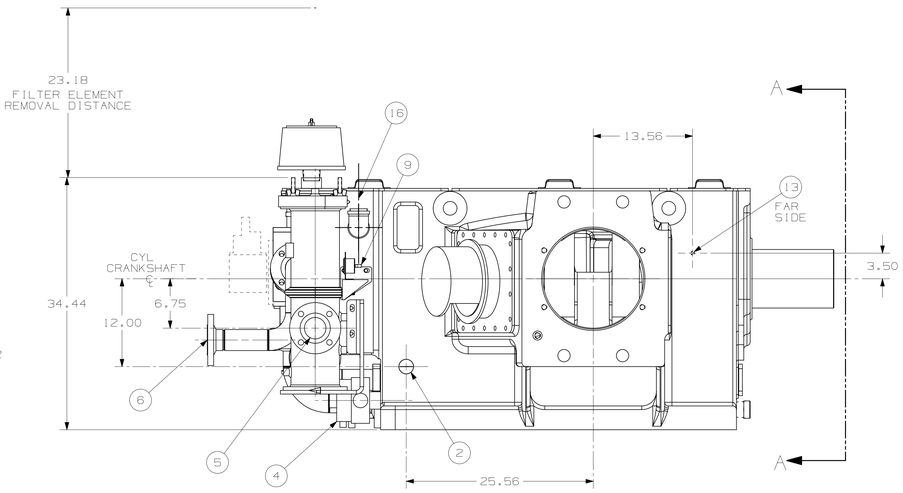
VIEW A-A
DRIVE END VIEW

1. HAND OIL PUMP (IF SUPPLIED)
2. FRAME OIL LEVEL INDICATOR
3. 2.000 NPT - FRAME OIL DRAIN (PLUGGED)
4. FRAME OIL HEATER (IF REQUIRED)
5. 2.500 150# RF FLANGE - FRAME OIL INLET FROM COOLER
6. 2.500 150# RF FLG - FRAME OIL OUTLET TO COOLER
7. .750 NPT AUXILARY LUBE CONN - (PLUGGED)
8. LEVELING SCREWS 1.000-8UNC-3B THD
9. OIL FILTER DIFFERENTIAL PRESSURE INDICATOR (D-R CO. TO FURNISH)
10. .750 NPT - OIL LEVEL CONTROL VENT (PLUGGED)
11. OIL PRESSURE REGULATION VALVE - FACTORY SET AT 60 PSIG
12. 1.500-8UN-3B THD, 2.25 FULL THD LIFTING LUG. (1 PER THROW)
13. .750 NPT RTD - 2 HOLES (IF REQUIRED).
14. .750 NPT - FRAME OIL LEVEL CONTROLLER (IF REQUIRED)
15. BICERA DOOR - IF REQUIRED BY CLIENT
16. 2.000 NPT - FRAME OIL FILLER
17. .250 NPT - OIL FILTER VENT/PURGE CONN
18. .750 NPT - OIL FILTER DRAIN PORT CONN
19. .125 NPT - MAIN BRG OIL HEADER PRESS CONN (CUSTOMER CONN)
20. 2.000 NPT - DRY-SUMP CONNECTION - PLUGGED.
21. .500" NPT THD LUBRICATOR VENT/OVERFLOW (IF REQUIRED)
22. LUBRICATOR OIL SUPPLY (.25 NPT)

PUMP END







TOTAL APPROX WEIGHT: 8,700 LBS

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NOTE: THIS DRAWING CONFORMS TO ANSI STD Y14.5M-1982
UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN INCHES
UNSPECIFIED TOLERANCES

CASTING		MACHINING			GEOMETRIC SYMBOLS	
DIMENSION	TOLERANCE	DIMENSION	TOLERANCE		SYM	GEOMETRY
UNDER 2"	+.062"-.062"		2 PL	3 PL	⌭	CYLINDRICITY
2"TO 5"	+.093"-.062"	UNDER 24"	±030"	±010"	⏥	FLATNESS
5"TO 8"	+.125"-.093"	24"AND UP	±030"	±015"	⊥	PERPENDICULARITY
8"TO 12"	+.187"-.125"	ANGLES	±0 30'		//	PARALLELISM
12"TO 15"	+.250"-.187"	UNSPECIFIED FILLETS AND RADII TO BE.125			⌖	CONCENTRICITY
15"AND UP	+.250"-.250"				⌖	POSITION
					↗	CIRCULAR RUNOUT
					⌰	TOTAL RUNOUT

PATTERN NO.

MATERIAL

HEAT TREAT -----

HARDNESS -----

UNLESS OTHERWISE SPECIFIED REMOVE ALL BURRS AND SHARP CORNERS AND COUNTER SINK TAPPED HOLES TO BODY SIZE

PROTECTION CLASS: 02 RESTRICTED

THIRD ANGLE PROJECTION

DRAWN EJMCCOY	DATE 8/15/06
CHECKED GFBISEL	DATE 8/28/06
APPROVED TEBLAZEJEWSKI	DATE 2/28/07

SIZE	STROKE	TYPE
75,000	6/7	HOSS

NAME OF PART: outline drawing - 2 THROW FRAME

SIZE	DWG NO.	REV.
E	----- G15069	05

SCALE .125 | WT. ABOVE | SHEET 1 OF 1

dwg no G15069 sht 1

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