



\*EQUIPMENT FURNISHED BY PUMP MANUFACTURER (WORTHINGTON)  
ALL OIL PIPING BY PUMP MANUFACTURER

- 5) \* \* - RELIEF VALVE SETTING (20PSI) IS FOR INITIAL FACTORY SETTING ONLY. IT CAN BE ADJUSTED TO SUIT THE ACTUAL GEAR BOX AND BEARING OIL REQUIREMENT. (FLOW AND PRESSURE).
- 4) FOR INSTRUMENT DIAGRAM SEE DRAWING A-69023-C SH.1 AND SH. 2
- 3) FOR ROOT VALVES SCHEDULE SEE DWG \*F-45136-C (S20).
- 2) STOP AUX. OIL PUMP ON OIL PRESSURE RISE TO 15 PSI  
START AUX. OIL PUMP ON OIL PRESSURE DROP TO 5 PSI  
GIVES LOW OIL PRESSURE ALARM(A000-\*11, A001-\*12), ON START UP TIME DELAY BLOCKS ALARM  
AUX. OIL PUMP UNDERVOLTAGE GIVES ALARM (D138-\*11, D140-\*12)
- 1) PERMITS START OF DRIVER ON OIL PRESSURE RISE TO 8 PSI AND STOPS DRIVER ON OIL PRESSURE DROP TO 3PSI
- NOTES:

LR NOTE:  
PLEASE REFER TO DRAWING LR-18000-C SHEETS 1 AND 2 FOR LR BOUNDARY DRAWING NOTES, SYMBOLS, AND ACRONYMS.

6.) MANUALLY SET MODULATING VALVE - FIELD ADJUSTED TO SUIT ACTUAL GEAR BOX & BEARING OIL REQUIREMENTS. (LOCKED IN 'AS-LEFT' POSITION AFTER SET-UP IS COMPLETE. SEE DDC 1M01067.

		<b>CONSTELLATION NINE MILE POINT ENERGY GROUP</b>		UNIT #1
<b>MOTOR DRIVEN R.F.W. PUMP #11 &amp; 12</b>				
<b>GEAR &amp; MOTOR OIL</b>				
<b>P &amp; I DIAGRAM</b>				
DR.	TR.	CK.	DATE	SCALE
APPROVED	APPROVED	APPROVED		INDEX
APPROVED			DWG. NO. LR-18023-C	SH. 2
REV	DATE	BY	REMARKS	CK. APP. APPROVED

D050