



**NOTES:**

- ENGINE "LEFT BANK" AND "RIGHT BANK" DESIGNATION IS DETERMINED BY STANDING AT THE REAR OF THE ENGINE (GENERATOR END) AND FACING THE FRONT END OF THE ENGINE (RADIATOR END).
- REF. OPPO DWG. E-4005, FILE #18927

• PORTIONS OF SYSTEM WITH LICENSE RENEWAL SCOPE ARE BOUNDED BY LR FLAGS.  
 • UNLESS OTHERWISE INDICATED, VENTS, DRAINS AND TEST CONNECTIONS THAT ARE WITHIN LICENSE RENEWAL BOUNDARIES ARE INCLUDED IN LR SCOPE TO THE DISCHARGE OF THE VALVE.  
 • ALL INSTRUMENTATION LINES NORMALLY OPEN TO THE PROCESS SYSTEM, THROUGH AND INCLUDING THE INSTRUMENT, ARE INCLUDED IN LR SCOPE.  
 • IN GENERAL, LR FLAGS ARE NOT SHOWN FOR VENTS, DRAINS, TEST CONNECTIONS OR INSTRUMENT LINES EXCEPT FOR CONTAINMENT PENETRATIONS.  
 • THE LICENSE RENEWAL BOUNDARY INCLUDES THE PIPING AND SUPPORTS UP TO THE FIRST SEISMIC SUPPORT PAST THE BLUE BOUNDARY FLAG.

ITEM No.	DESCRIPTION
1	UNLOADING HEADS
2	DUAL CONTROL CHECK VALVE
3	V. D. PILOT
4	HYDRAULIC UNLOADER
5	START AIR PRESSURE SW1 D.O. @ 145 PSI P.U. @ < 150 PSI
6	START AIR PRESSURE SW2 D.O. @ 145 PSI P.U. @ < 150 PSI
7	COMPUTER SIGNAL (POINT I.D. INDICATED ABOVE)
8	RELIEF VALVE 3/4" SA-154, SA-156 & SA-213 SET @ 270 PSI
9	PRESSURE SWITCH - COMPRESSOR CONTROL SET POINTS - CUT IN 200 PSI, CUT OUT 240 PSI
10	PRESSURE SWITCH - COMPRESSOR CONTROL SET POINTS - CUT IN 200 PSI, CUT OUT 240 PSI
11	SOLENOID VALVE WITH DUMP VENT
12	SOLENOID VALVE WITH DUMP VENT
13	ANNUNCIATOR
14	PRESSURE INDICATOR RANGE 0-300 PSI
15	PRESSURE INDICATOR RANGE 0-300 PSI
16	PRESSURE SWITCH - SET POINTS 180 PSI FALLING.
17	PRESSURE SWITCH - SET POINTS 180 PSI FALLING.

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**FORT CALHOON STATION**

**STARTING AIR SYSTEM SCHEMATIC**

**DO-2**

**P & ID**

DWG. B120F07001, SH. 2

REV. SH. 19407	APPROVED	REV.
FILE 38753	7/31/97	22

**FOR INFORMATION ONLY**

**NOTE: THIS PRINT IS TO BE USED FOR THE FCS LICENSE RENEWAL PROJECT ONLY. IT MAY NOT REFLECT THE MOST CURRENT REVISION OF THIS DRAWING.**

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