



- NOTES:
- CONSTRUCTION VENTS AND DRAINS.
 - OPEN ENDS OF SECTIONS OF PIPE ARE TO BE PROTECTED WITH STEEL BOND FLANGES AND GASKETS IN ORDER TO PREVENT AIR/NUCLEONIC CONTAMINATION.
 - FLEXIBLE CONNECTORS ARE NOT RECOMMENDED FOR DUKE CONNECTIONS TO VENDOR EQUIPMENT.
 - DRAINS SHOULD BE INSTALLED AT ALL PIPE LOW POINTS.
 - VENTS SHOULD BE INSTALLED AT ALL PIPE HIGH POINTS.
 - PIPING SHOULD BE PROPERLY SUPPORTED TO MINIMIZE PIPE VIBRATION AND FLANGE LOADING.
 - DO NOT USE CHILL RINGS OR BUCK UP RINGS DOWNSTREAM OF FUEL FLOW LUBE OIL FILTERS NOR DOWNSTREAM OF PRELUBE OIL FILTER.
 - BURIED PIPING SHOULD BE TAPPED AND WRAPPED.
 - VENT PIPING BY DELTAVAL TO ENGINE REARCASE.
 - THERMOSTATIC CONTROL FOR SUMP TANK HEATERS.
 - CONE STRAINER MOUNTED IN LINE.
 - QUICK DISCONNECT IS TO ACCOMMODATE USED LUBE OIL LINES FROM FILTER AND STRAINER DRAINS TO DIESEL GENERATOR ENGINE LUBE OIL TRANSFER PUMP AND IS LIMITED TO THE USED LUBE OIL STORAGE TANK.
 - GRAVITY DRAINED USED LUBE OIL FROM DIESEL GENERATOR FILTERS AND STRAINERS ROUTED THROUGH THIS CONNECTION.
 - MAIN BEARING TEMPERATURE INSTRUMENTS, 10 PER ENGINE, MARK NUMBERS FOR 0.5G, 20 AREA:
 - 2L0P0 6558 2L0D0 2728
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 - DESIGN CONDITIONS CHANGED PER MEMO TO FILE CN-1223-59-82 DATED 2/9/83, CNC-1223-59-02-0003.

LINE/INSTR.	DESIGN SPEC.	DESIGN PARAMETERS	CLASS.	MATERIAL		
12	81	PS 150.3	125 PSIG	200°F	C	CS
	82	PS 150.4	125 PSIG	180°F	C	CS
	83	PS 150.3	20 PSIG	200°F	C	CS
	86	PS 150.4	150 PSIG	200°F	C	CS
	89	PS 150.3	100 PSIG	200°F	C	CS
	10	PS 150.4	20 PSIG	200°F	C	CS
	89	PS 150.4	125 PSIG	200°F	C	CS

NO.	REVISIONS	DATE	CHKD	DATE	APP'D	DATE	CIVIL/REC	SCALE
12	REV PER CE-1156	8/3	J.A.	8/2	J.A.	8/2	J.A.	1/1
010	ORIGINAL DRAWING RETIRED							

QA CONDITION 4	
QA CONDITION 1	
DESIGNER	DATE
DRAWN	DATE
CHECKED	DATE
SCALE	
DWG. NO. CN-2509-2.2	

ANSTEC
APERTURE
CARD

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PDR RIDS

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