



1" CST-AMS 5050-GR 1010-.109 WALL
3/4" CST-AMS 5050-GR 1010-.095 WALL
1/2" CST-AMS 5050-GR 1010-.065 WALL
3/8" CST-AMS 5050-GR 1010-.049 WALL
3/8" SST-ASTM-A-269-.049 WALL
3/4" CSP-ASTM-A-106-GR B-.159 WALL
3/8" CSP-ASTM-A-106-GR B-.126 WALL
1/8" CSP-ASTM-A-106-GR B-.068 WALL
1/2" CSP-ASTM-A-106-GR B-.200 WALL
3" CSP-ASTM-A-106-GR B-.216 WALL

REVISIONS					
SYM	DATE	DESCRIPTION	DATE	APPROVED	ECN
F	7-23-78	REWORKED ON REVISION E AND RELEASED IN REVISION F		RW	78-1983
G	1-13-79	REV-1 FULFILL V/A N/A'S COND OIL DATED TYPE 1/2/78	1-13-79	RW	78-2077
H	2-27-78	ADDED NEW 3/8\"/>	2-27-78	RW	78-3117
J	10-16-78	REV-3 ADDED TUBE S/PAGE SPEC D-1 REVISED PARTS LIST SEE MARKED UP PRINT	10-16-78	RW	78-4450

PARTS LIST		
SYM.	QTY	DESCRIPTION
1AOP	1	MAIN OIL PUMP
C	1	OIL COOLER
F	1	OIL FILTER - STRAINER
PI	3	PRESS. GAUGE
FI	1	SIGHT FLOW INDICATOR
GOS	1	GOVERNOR OIL SUMP
RV-1	1	RELIEF VALVE
PS-1	1	PRESS. SWITCH-LOW P. ALARM
TS-1,2,3	3	TEMP. SWITCH
DPS	1	DIFF. PRESS. SWITCH
RV-2	1	RELIEF VALVE
TI	3	DIAL THERMOMETER
OR-1	1	LINE ORIFICE- $\frac{3}{32}$ " DIA. OIL FEED TO COWR. END BRG.
OR-2	1	LINE ORIFICE- $\frac{1}{16}$ " DIA. OIL FEED TO GOV. END BRG.
OR-3	1	INTERNAL ORIFICE - $\frac{1}{16}$ " DIA. FEED TO GOV. DRIVE GEARS
OR-4	1	LINE ORIFICE- $\frac{3}{32}$ " DIA. FEED TO LOWER BUSHINGS
SLG	2	SEE NOTE 7

- NOTES:
- OIL FEED LINES
OIL DRAIN LINES
 - REFER TO ACCESSORY LIST FOR DETAIL DESCRIPTION OF ITEMS.
 - DRAIN PIPING-TREADED (STL. PIPE, MAL. IRON FITTINGS, SEAMLESS STL. TUBING WITH STL. FITTINGS).
 - PRESS. PIPING-FLANGED AND WELDED.
 - CONTROL PIPING-STN. STL. TUBING WITH CBN, STL. FITTINGS.
 - DELETED
 - SIGHT LEVEL GAUGES LOCATED AT GOV. & CPLG. END BEARING PEDESTALS.
 - FOR OIL PIPING LAYOUT SEE: VPF-3622-528-001, VPF-KA3622-528-002 & VPF-KA3622-528-003.
 - FOR OIL SAMPLE POINT PIPING ISOMETRIC SEE: FSK-S-KA1083B-050-B

ATTACHMENT _____ TO
CN 98/0141 REV _____
PAGE _____ OF _____
THIS CHANGE IS
☒ SAFETY RELATED
☐ NOT RELATED TO NUCLEAR SAFETY

DESIGN CHANGE DRAWING

ER 96/0334-00-01, INC. CN 98/0141	LS						
ER 96/0334-00-01	RW	SIGN OFF ON FILE					
VENDOR REVISION ON FILE		SIGN OFF ON FILE					
No.	REVISIONS	OWN	REV	RES ENG	CHKD	APPR	DATE
GRAND GULF NUCLEAR STATION UNIT 1 NUCLEAR PLANT ENGINEERING SCHEMATIC-OIL PIPING FOR E51-C002 RCIC TURBINE TERRY CORPORATION INGERSOLL-RAND TYPE GS-2N DWG NO. 99042C							
SCALE:	DRAWING NO.		REV.				
NONE	VPF-KA3622-030		B				

COMPONENTS SUBJECT TO AMR
REACTOR CORE ISOLATION COOLING AMM09

REVISIONS					
NO.	DATE	DESCRIPTION	BY	ENG	CHK APP
LRA-VPF-KA3622-030					
gka02164.DGN					