"72"

L.P. SAFETY INJECTION PUMP NO. 21

H.P. SAFETY INJECTION PUMP NO. 21

H.P. SAFETY INJECTION PUMP NO. 22

L.P. SAFETY INJECTION PUMP NO. 22

H.P. SAFETY INJECTION PUMP NO.23

REFUELING WATER PUMP NO. 21

REFUELING WATER HEAT EXCHANGER NO. 21

REFUELING WATER TANK NO. 21

WEST RECIRCULATION HEADER

EAST RECIRCULATION HEADER

GENERAL NOTES

1. FOR P&ID LEGEND SEE DRAWING 6750-M-80 (60263).
2. FOR INSTRUMENT DATA SHEETS SEE 6750-M-500 (92401 THRU 92422)
3. FOR EQUIPMENT LIST SEE 6750-M-603(92772).
4. EQUIPMENT NUMBERS FOR UNIT 1 ARE PREFIXED BY THE NUMBER 1 (EXAMPLES NO. 11, 12, 13, ETC.) EQUIPMENT NUMBERS FOR UNIT 2 ARE PREFIXED BY THE NUMBER 2 (EXAMPLE NO. 21, 22, 23, ETC.). EQUIPMENT COMMON TO BOTH UNITS IS NUMBERED AS FOR UNIT 1.
5. LOW LEVEL ALARM ONLY FOR 2-LIA-4143.
6. THE INSTRUMENT LOOP INDICATOR & RECORDER (PEN) ARE PLACED INTO OPERATION BY INSTALLING A CABLE BETWEEN PANEL 2C10 AND THE REFUELING CART WHEN 2C184 IS PLACED INTO SERVICE.
7. THE Q-LIST INFORMATION PROVIDED ON THIS DRAWING IDENTIFIES THE SAFETY RELATED PRESSURE BOUNDARIES (SR-PB). EQUIPMENT WITHIN THE BOUNDARIES IS ALSO CLASSIFIED SR-PB, AS A MINIMUM. THE NUCLEUS MASTER EQUIPMENT LIST MUST BE USED FOR IDENTIFYING SPECIFIC OR ADDITIONAL SAFETY CLASSIFICATION INFORMATION, INCLUDING COMPONENT CLASSIFICATIONS AND ASSOCIATED REQUIREMENTS.
8. PIPING WHICH CONTINUES BEYOND THE SAFETY RELATED (SR-PB) BOUNDARY INDICATED ON THIS DRAWING, IS CLASSIFIED SR-PB UP TO AND INCLUDING THE FIRST SEISMIC ANCHOR.
9. ——— DENOTES SAFETY RELATED PRESSURE BOUNDARIES.
   ——— DENOTES NON-SAFETY RELATED PRESSURE BOUNDARIES.

SHUTDOWN COOLING HEAT EXCHANGER
CONTAINMENT SPRAY PUMPS
CONTAINMENT SUMP
SI TKS
RC DR. TK.
SI PUMPS
SH. 3
SH. 2
SH. 1
RCS
CHG. PPS.
CVCS
SFP CLG.
RECIRCULATION HEADERS

DRAWING LEGEND

THIS DRAWING CREATED FROM OPERATIONS DRAWING 62-731-E SH.1 (OM-462), REV. 54, DATED 11-29-1993 & P&ID 62-257-E SH.1 (M-462), REV. 58, DATED 01-05-1994.

REV	DATE	DESCRIPTION	DWN	DSGN	DE	IR	APPROVED
68	8/23/01	AS BUILT DCN 62731SH0001-2005SH0001 ES199900949-001	WHR	–	–	–	JM
69	11/5/02	AS BUILT INFO ONLY ES200000603-000	WHR KWJ	–	–	–	KWJ
70	4/7/03	AS BUILT DCN 62731SH0001-2006SH0001 ES200000514-001	WHR KWJ	–	–	–	KWJ
71	4/16/04	AS BUILT DCN 62731SH0001-2004SH0001 ES199800942-000	WHR RKL	–	–	–	RKL
72	10/7/04	AS BUILT DCN 62731SH0001-2007SH0001 ES200100460-000	WHR RKL	–	–	–	RKL

SAFETY INJECTION & CONTAINMENT SPRAY SYSTEMS

CALVERT CLIFFS NUCLEAR POWER PLANT
ENGINEERING SERVICES DEPARTMENT
CALVERT CLIFFS UNIT 2 | SIZE E | CAT C
SCALE: NONE | VENDOR DWG. NO. OM-462SH0001 | REV.
DWG. NO. 62731SH0001 | 72

D-18