SERVICE WATER HEAT EXCHANGERS

NO. 21A

NO. 21B

NO. 22A

NO. 22B

SERVICE WATER ADDITIVE TANK NO.21

SERVICE WATER PUMPS

NO.21

NO.22

NO.23

NO.24

"64"

SPENT FUEL POOL COOLER NO.12

BLOWDOWN RECOVERY HEAT EXCHANGER NO.22

CONTAINMENT COOLING UNITS

SERVICE WATER FROM TURBINE AREA OM-47(J-4) 62-706-E SH.1

TO MISC WASTE HDR. OM-78(J-2) 60-735-E SH.2

TO/FROM UNIT 1 SERVICE WATER OM-46(H-8) 60-706-E SH.2

TO DIESEL GEN.2B OM-69(J-2) 60-727-E SH.3

RAD.MONITORING OM-98(F-7) 60-738-E SH.1

SERVICE WATER TO TURBINE AREA OM-47(J-4) 62-706-E SH.1

SERVICE WATER ADDITIVE TANK NO.21 OM-47(E-2)

62706SH0003 OM-47(F-4) NO.22 SERVICE WATER HEAD TANK

62706SH0003 OM-47(F-4) NO.21 SERVICE WATER HEAD TANK

SERV WTR. PPS. SIAS BLOCKED AUTO START

SIAS STARTS

SIAS THROTTLES RAS OPENS

SIAS OPENS

SIAS CLOSES

CSAS CLOSES

AUTO VENT

VENT ON RETURN HEADER CAPS (6 PLACES)

END CAP TYP. ON ALL HEADERS 16 PLACES

DRAIN TO NORMAL SUMP

DRAWING NOTES:

1. FOR GENERAL NOTES SEE 62706SH0001

THIS DRAWING CREATED FROM OPERATIONS DRAWING 62-706-E SH.2(OM-47), REV. 33, DATED 05-19-1993 & P&ID 62-231-E SH.2 (M-47), REV. 39, DATED 06-08-1993.

REV	DATE	DESCRIPTION	DWN	DSGN	DE	IR	APPROVED
61	10/29/99	AS BUILT DCN 62706SH0002-2012SH0001,2,3,4 ES199900364-000	WHR	—	—	—	JM
62	9/26/02	AS BUILT INFO ONLY. ES200200082-000	JCH RKL	—	—	—	RKL
63	11/5/02	AS BUILT INFO ONLY ES200000603-000	WHR KWJ	—	—	—	KWJ
64	11/19/03	AS BUILT INFO ONLY ES200000522-000	[illegible]	—	—	—	[illegible]

SERVICE WATER COOLING SYSTEM AUXILIARY BUILDING AND CONTAINMENT

CALVERT CLIFFS NUCLEAR POWER PLANT
ENGINEERING SERVICES DEPARTMENT
CALVERT CLIFFS UNIT 2 — SIZE E — CAT C

SCALE: NONE — VENDOR DWG. NO.: OM-047SH0002 — REV 64

INTER NO. 16704.DGN — DWG. NO.: 62706SH0002