

1" FROM WASTE EVAPORATOR AND WASTE HOLD-UP TANK SEE WD DIAGRAM X-K100-131 (E-7)

1" FROM BORIC ACID EVAPORATOR SEE CV DIAGRAM X-K100-38 (B-11) LRM-108-38 (B-12)

REACTOR MAKE-UP WATER SEE M205 LRM-209-2 (B-1)

STATION AIR SEE M 213 LRM-213 (A-4)

SPENT RESIN FROM:
BORIC ACID EVAPORATOR CONDENSATE DEMINERALIZER
SPENT FUEL POOL DEMINERALIZER
DECATING DEMINERALIZER
CATION BED DEMINERALIZER
MIXED BED DEMINERALIZER
BORIC ACID EVAP. FEED ION EXCHANGERS
SEE M350 LRM-350 (E-8)

SPENT RESIN FROM WASTE EVAP. DISTILLATE ION-EXCHANGER SEE WD DIAGRAM X-K100-131 (F-4) LRM-108-131 (F-4)

SPENT RESIN FROM STEAM GEN. BLOWDOWN TREATMENT SYSTEM ION EXCHANGERS SEE M365 LRM-368 (B-8)

STATION AIR SEE M 213 LRM-213 (A-4)

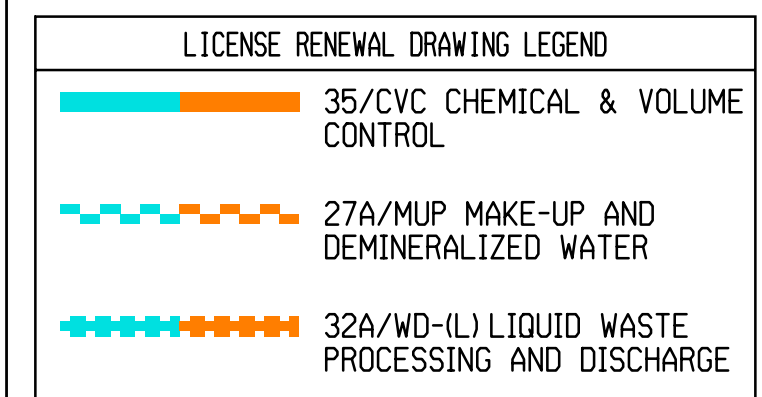
SPENT RESIN STORAGE TANK

6-1/2" DIA. HOLES ON BOTTOM OF 3" PIPE

JOHNSON SCREENS(TYR)

- NOTES:**
- ALL ITEMS Q.A. TYPE 3 EXCEPT AS INDICATED.
 - * INDICATES VALVE SUPPLIED BY ATCOR, INC. WITH INTEGRAL AIR SET AND SOLENOID.
 - REPLACED RUPTURE DISC WITH A BLANK AND ADDED PRESSURE SWITCH FOR PUMP OVERPRESSURE PROTECTION
 - R/S HEAT TRACING REMOVED FROM SERVICE
 - HIC REFERS TO HIGH INTEGRITY CONTAINER USED IN RESIN SHIPMENT.
 - ROOT VALVE NUMBERS WILL NOT BE SHOWN ON THIS DRAWING. THE OPERATION VALVE NUMBER CONTAINS THE SYSTEM DESIGNATOR FOLLOWED BY THE INSTRUMENT NUMBER (I.E., SV-10017).

- LR NOTES:**
- THERE ARE NO SAFETY RELATED COMPONENTS LOCATED INSIDE OF CUBICLE.
 - PIPING ENTERS SGBT ION EXCHANGER CUBICLE. THERE ARE NO SAFETY RELATED COMPONENTS LOCATED INSIDE OF CUBICLE. SEE LRM-368 (B-8)



DOMINION ENERGY KEWAUNEE, INC.
KEWAUNEE POWER STATION
LICENSE RENEWAL DRAWING
RADIOACTIVE WASTE SOLIDIFICATION SYSTEM

APPROVED	DRAWN	DATE	REV.
REVIEWED	SCALE	LRM-385	0

REV.	REV.
0	AJ