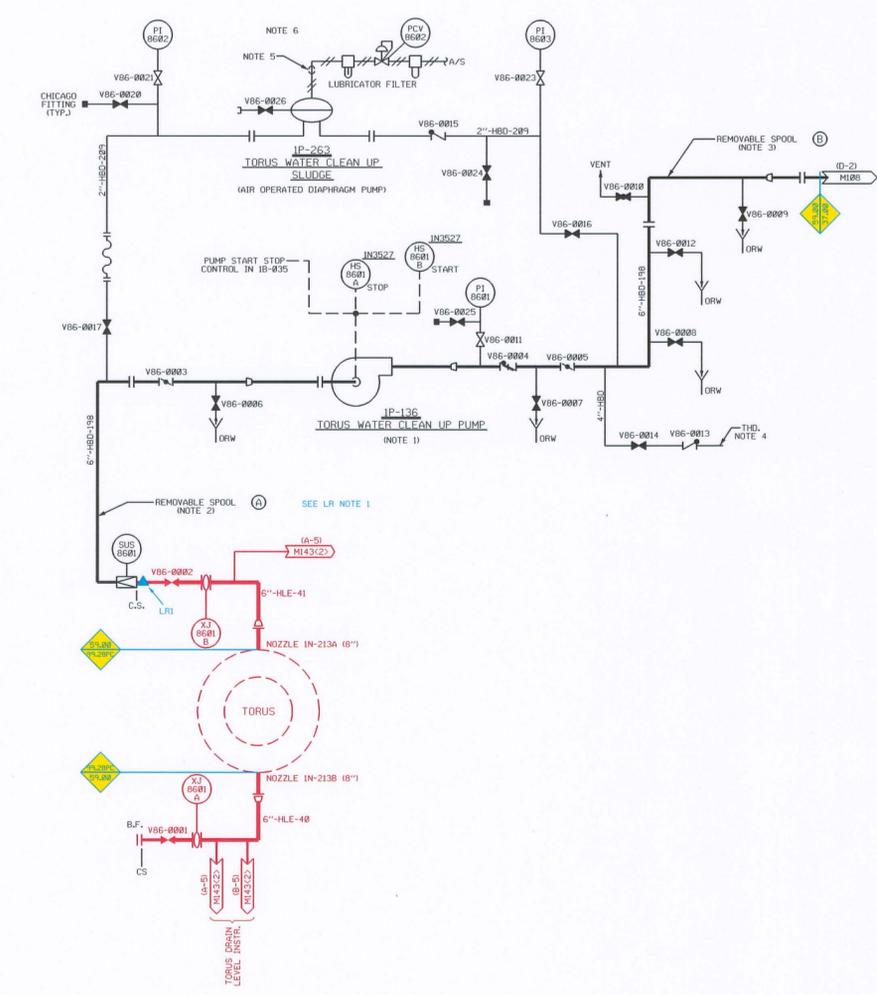


- NOTES:**
1. TORUS WATER CLEAN UP SYSTEM PIPING TO DRAIN AND CLEAN TORUS WATER THROUGH CONDENSATION SHALL BE USED ONLY WHEN THE PLANT IS DOWN FOR REFUELING OUTAGE AND WHEN IT MEETS THE REQUIREMENTS ADDRESSED IN THE TECH.SPEC. OR FUEL IS REMOVED FROM THE REACTOR.
 2. THE REMOVABLE SPOOL (A) SHALL BE CONNECTED TO THE TORUS DRAIN CONNECTION AFTER REQUIREMENTS ADDRESSED IN NOTE 1 ARE MET. REMOVABLE SPOOL (A) SHALL BE KEPT DISCONNECTED DURING NORMAL OPERATION AND HOT AND COLD SHUT DOWN MODES OF THE PLANT.
 3. THE REMOVABLE SPOOL (B) SHALL BE ONLY INSTALLED WHEN THE REQUIREMENTS ADDRESSED IN NOTE 1 ARE MET AND CONCURRENTLY, INFLUENT HEADER PRESSURE IS LESS THAN 150 PSIG. THE REMOVABLE SPOOL (B) SHALL BE KEPT DISCONNECTED DURING NORMAL AND OTHER MODES OF THE PLANT OPERATION.
 4. A FIRE HOSE CONNECTION FOR FLUSH WATER FROM THE SERVICE CONDENSATE SYSTEM IS LOCATED OFF THE CATWALK ALONG THE EAST WALL OF THE TORUS ROOM. SEE ISD HCD-11-5.
 5. CHICAGO FITTINGS ARE PROVIDED TO ALLOW REMOVAL OF THE FILTER-REGULATOR/LUBRICATOR ASSEMBLY FOR PLACEMENT AT THE AIR STATION WHICH IS LOCATED DIRECTLY ABOVE THE PUMP JUST OFF THE CATWALK. LOCATION: 6"W.C.O.L.G.6"N. OF SOUTH WALL, EL. 7487.
 6. THE AIR SUPPLIED TO THE PUMP MUST NOT EXCEED 100 LBS.



D-104

LR NSAS ANCHOR NOTES:

- ▲ LRI PIPING (HLE-040) IS SEISMIC CLASS 1 PER 104-MSC-015. REMOVABLE SPOOL DOWNSTREAM OF PIPING IS REMOVED DURING NORMAL PLANT OPERATION.

- LR NOTES:**
1. THE TORUS WATER CLEANUP PUMP SUCTION AND DISCHARGE SPOOL PIECES ARE REMOVED DURING NORMAL OPERATION LEAVING THE REMAINING PIPING ATTACHED TO IP-263 AND IP-136. THEREFORE IT IS NOT SUBJECT TO CRITERION 50.5.4(a)(2) - NSAS.
 2. ALL EXPOSED DRAIN PIPING AND FUNNELS ARE IN SCOPE FOR LICENSE RENEWAL.

LR LEGEND:

- COMPONENTS IN SCOPE PER 10CFR54.4(a)(4) AND/OR (a)(3) AND SUBJECT TO AMR PER 54.21
- COMPONENTS NOT SUBJECT TO AMR
- COMPONENTS IN SCOPE PER 10CFR54.4(a)(2) AND SUBJECT TO AMR PER 54.21

SYSTEM BOUNDARY INTERFACE

- 37.00 CONDENSATE AND DEMINERALIZED WATER
- 54.00 PRIMARY CONTAINMENT
- 99.20FC PRIMARY CONTAINMENT STRUCTURE

9/16/00	INITIAL RELEASE	KB	MF	TH	CLB
NO.	DATE	REVISION	DATE	BY	CHKD.
IES UTILITIES INC.					
P.&I.D. RADWASTE LIQUID WASTE STORAGE & HANDLING SYSTEM					
Dwg. No. BECH-M186-LR					
BASE P&ID REV 8					