



- NOTES:**
1. USE MINIMUM 90° PIPING BENDS ON ALL LINES CARRYING SPENT RESINS.
  2. LOCATE ON TOP OF PIPE.
  3. FOR INSTRUMENTS SHOWN ON THIS DIAGRAM SEE GENERAL NOTE D ON 90310F00002.
  4. ALL INSTRUMENTS ON THIS P&ID HAVE SYSTEM DESIGNATOR WL.
  5. ALL INSTRUMENTS SHOWN ON THIS P&ID HAVE SEPARATION GROUP N.
  6. PSV TO BE LOCATED ABOVE THE TANK.
  7. VALVE TO BE CLOSE TO RESIN LINE.
  8. THERMAL DISPERSION LEVEL PROBE AT NINE DISCRETE LEVELS.
  9. HI-LO RESIN LEVEL ALARM.
  10. HI-LO WATER LEVEL ALARM.
  11. DELETED
  12. DELETED
  13. THIS DRAWING IS SHEET 8 OF 12 OF THE LWPS SET. SEE REFERENCE 2 THROUGH 12 FOR OTHER LWPS P&ID SET DRAWINGS.
  14. REMOVE STARTUP STRAINER FOLLOWING COMPLETION OF SYSTEM FLUSHING ACTIVITIES.
  15. OPERATOR TO OPEN VALVE FOR RESINS TRANSFER OPERATION.

- REFERENCES:**
1. FOR P&ID SYMBOLS SEE DWGS 0F00001 & 0F00002.
  2. LWPS P&ID 7R309F05022
  3. LWPS P&ID 7R309F05023
  4. LWPS P&ID 7R309F05024
  5. LWPS P&ID 7R309F05000
  6. LWPS P&ID 7R309F05001
  7. LWPS P&ID 7R309F05026
  8. LWPS PUMP SEAL WATER SYSTEM 7R309F05017
  9. LWPS P&ID 7R309F05020
  10. LWPS P&ID 7R309F05021
  11. LWPS P&ID 7R309F05022
  12. LWPS P&ID 5R309F05027

LR BOUNDARY DRAWING NO.	REV.
LR-STP-WL-7R309F00018#1	0A

NO.	ISSUE DATE	REVISION
11		EDITORIAL CHANGE TO CHANGE WL0938 VALVE POSITION AND ADD NOTE 15.
10	11-04-93	INCORP. DCN NO-2838 AND EDITORIAL.
9	5-29-90	INCORP. DCN NO-512
8	1-9-89	HL&P ASSUMES DESIGN CHANGE CONTROL & INCORP. HFCR'S BM01855 AND BM01707
7	3-2-84	ISSUED FOR CONSTRUCTION

BY	CKR	RE	DV	NA	SE	PE	NO.	ISSUE DATE	REVISION
JSH									



SCALE	DWG. NO.	REV.
NONE	7R309F00018 # 1	11