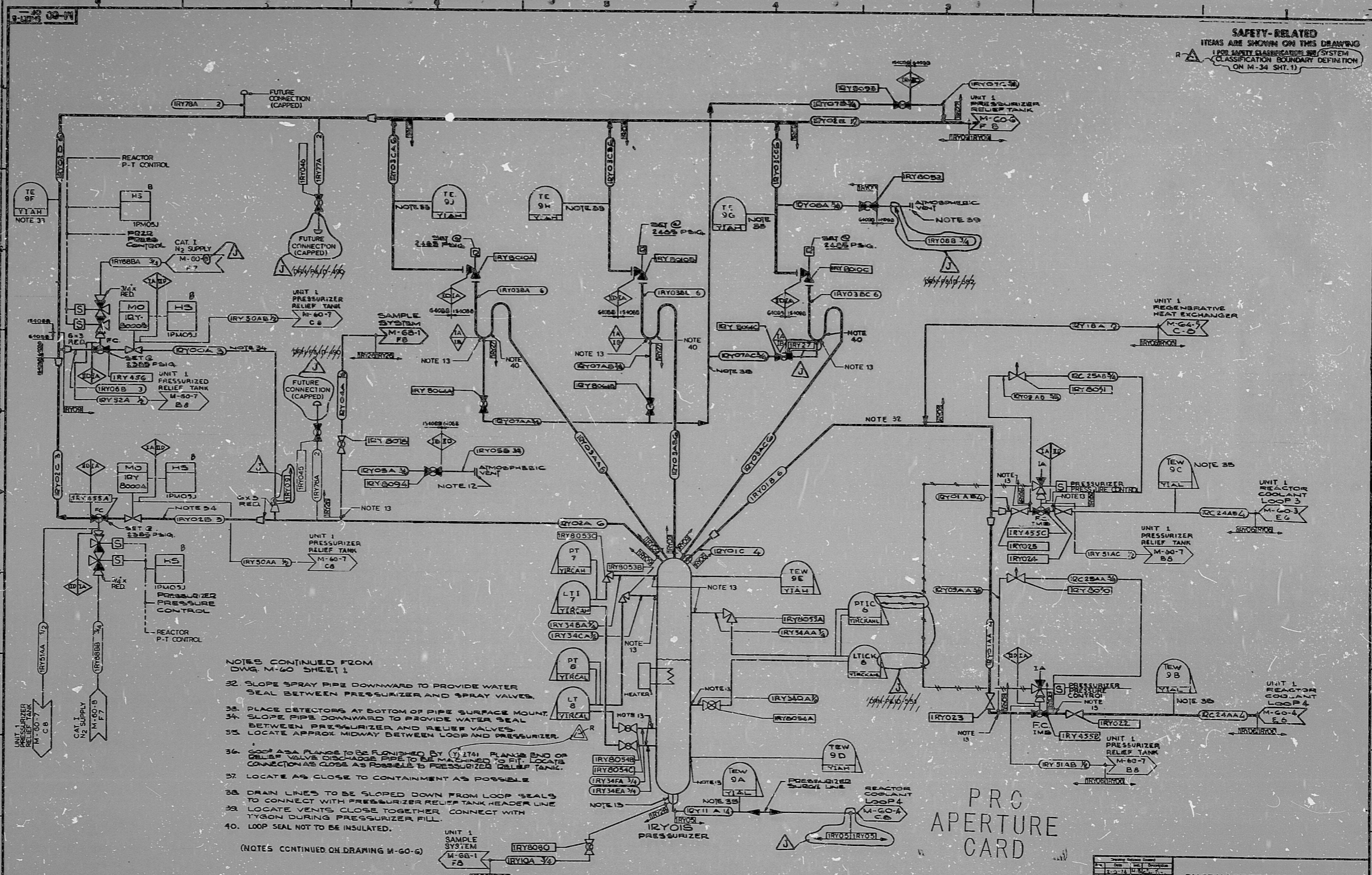


SAFETY-RELATED
 ITEMS ARE SHOWN ON THIS DRAWING
 1. FOR SAFETY CLASSIFICATION SEE SYSTEM
 CLASSIFICATION BOUNDARY DEFINITION
 ON M-34 SHEET 1)



- NOTES CONTINUED FROM
 DWG M-60 SHEET 1
- 32. SLOPE SPRAY PIPE DOWNWARD TO PROVIDE WATER SEAL BETWEEN PRESSURIZER AND SPRAY VALVE.
 - 33. PLACE DETECTORS AT BOTTOM OF PIPE SURFACE MOUNT.
 - 34. SLOPE PIPE DOWNWARD TO PROVIDE WATER SEAL BETWEEN PRESSURIZER AND RELIEF VALVE.
 - 35. LOCATE APPROX MIDWAY BETWEEN LOOP AND PRESSURIZER.
 - 36. GASKET AREA FLANGE TO BE FINISHED BY (VITAI) FLANGE END OF RELIEF VALVE DISCHARGE PIPE TO BE MAINTAINED TO PIT. LOCATE CONNECTION AS CLOSE AS POSSIBLE TO PRESSURIZED RELIEF TANK.
 - 37. LOCATE AS CLOSE TO CONTAINMENT AS POSSIBLE.
 - 38. DRAIN LINES TO BE SLOPED DOWN FROM LOOP SEALS TO CONNECT WITH PRESSURIZER RELIEF TANK HEADER LINE WITH YIGON DURING PRESSURIZER FILL.
 - 39. LOCATE VENTS CLOSE TOGETHER. CONNECT WITH YIGON DURING PRESSURIZER FILL.
 - 40. LOOP SEAL NOT TO BE INSULATED.
- (NOTES CONTINUED ON DRAWING M-60-G)

PRO
 APERTURE
 CARD

REV	DATE	BY	CHKD	DESCRIPTION
1	1-18-79	J.P. Kern	W.M. Chese	ISSUED FOR CONSTRUCTION
2	7-20-79	J.P. Kern	W.M. Chese	ISSUED FOR INFORMATION PER DESIGN FREEZE MEMO DATED 5/25/79
3	10-13-79	J.P. Kern	W.M. Chese	FOR BIDS
4	10-31-79	J.P. Kern	W.M. Chese	FOR BIDS
5	11-16-79	J.P. Kern	W.M. Chese	FOR BIDS
6	11-16-79	J.P. Kern	W.M. Chese	FOR BIDS
7	11-16-79	J.P. Kern	W.M. Chese	FOR BIDS

REV	DATE	BY	CHKD	DESCRIPTION
1	11-16-79	J.P. Kern	W.M. Chese	FOR BIDS
2	11-16-79	J.P. Kern	W.M. Chese	FOR BIDS
3	11-16-79	J.P. Kern	W.M. Chese	FOR BIDS
4	11-16-79	J.P. Kern	W.M. Chese	FOR BIDS
5	11-16-79	J.P. Kern	W.M. Chese	FOR BIDS
6	11-16-79	J.P. Kern	W.M. Chese	FOR BIDS
7	11-16-79	J.P. Kern	W.M. Chese	FOR BIDS

DIAGRAM OF REACTOR COOLANT SYSTEM
 MARBLE HILL NUCLEAR GENERATING STATION UNIT 1
 PUBLIC SERVICE INDIANA
 PLAINFIELD, INDIANA

DATE: 11-16-79
 DRAWN BY: J.P. Kern
 CHECKED BY: W.M. Chese

SCALE: NONE
 PROJECT NUMBER: 480900

DRAWING NO. M-60
 SHEET 3 OF 3

RIDS

8305090344

