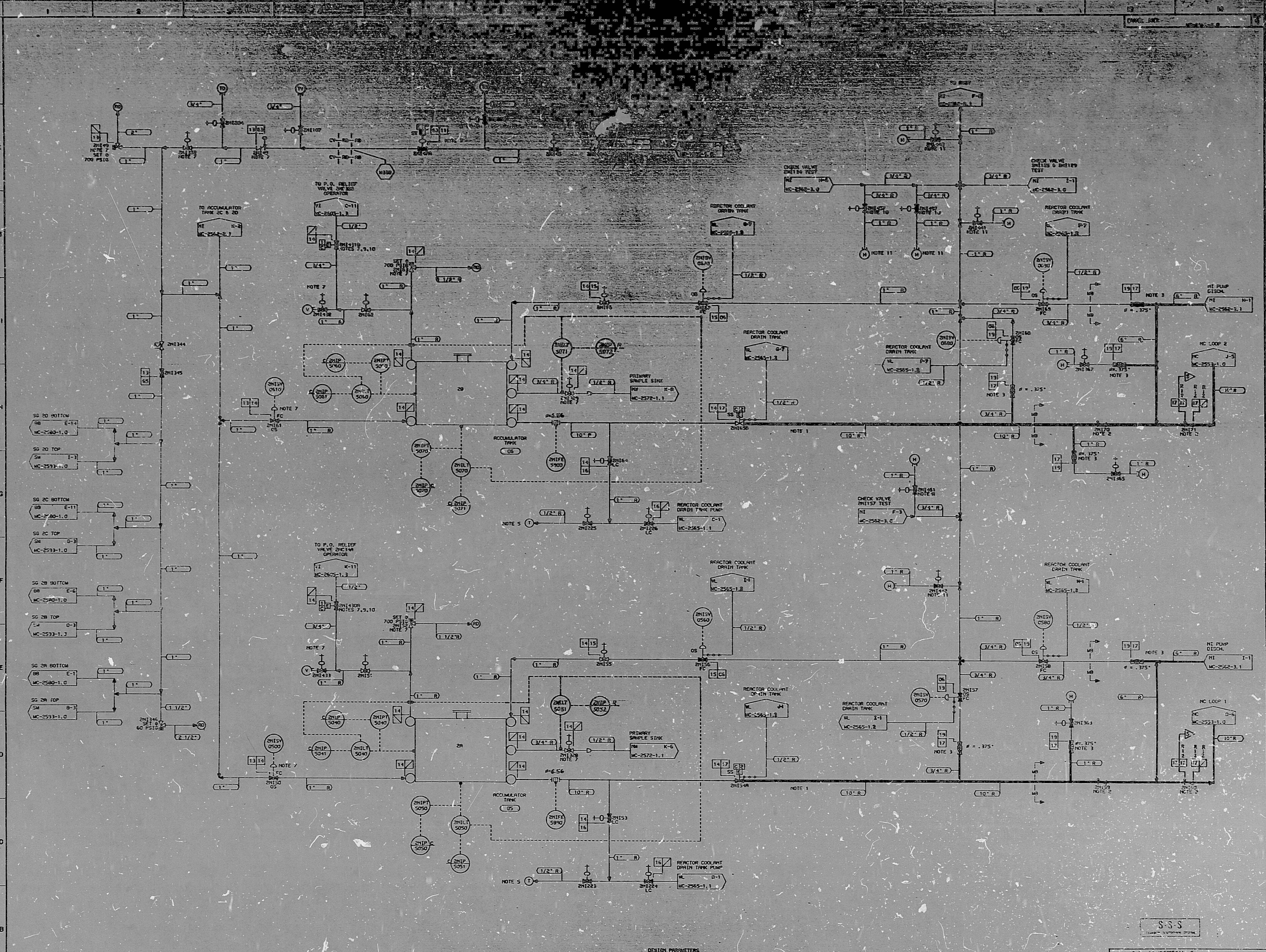

S-S-S

NOTES:

1. PIPING SCHEDULE 140 MUST BE ADHERED TO DUE TO SAFETY ANALYSIS FLOW REQUIREMENTS.
2. LOCATE VALVES AS CLOSE TOGETHER AND AS CLOSE TO REACTOR COOLANT PIPING AS POSSIBLE.
3. 3/8" ID FLOW RESTRICTION REQUIRED
4.
5. ARRANGE TELLTALE FOR EASY DRAINAGE INTO HAND CARRIED VESSEL.
6.
7. VALVE PROVIDED WITH SOFT SEAT.
8.
9. LOCATE VALVE CLOSE TO ACCUMULATOR.
10. USE A 3/4" X 1/2" REDUCING INSERT.
11. HIGH POINT VENTS AND DRAINS ADDED BY CONSTRUCTION FOR FLUSH AND HYDRO.

NO	REVISIONS	DWN	CHKD	APPR	DATE
9	AS BUILT PER MEMO NO-20033 (7-8-87)				
8	REV PER NSM-MG-20598				
7	REV PER C006-21 & ADDED S.S.S. BOUNDARIES				
6	REV. PER C009 THRU 15			CLS	5/9/80
5	REV. PER C008				
4	REV. PER C006, C007				
3	REV. PER C.O. #2562-2.C3, 04, 05				
2	REV. PER C.O. #2562-2.02				
1	REV. PER C.O. #2562-2.01				
ORIG.	APPROVED AND RELEASED				

Q.A. CONDITION 2
Q.A. CONDITION 1

DUKE POWER COMPANY
McGUIRE NUCLEAR STATION UNIT 2

FLOW DIAGRAM OF
SAFETY INJECTION SYSTEM
(NI)

DWG. NO. MC-2562-2.0 REV 9

CL. I HYDRO

FOR INFORMATION ONLY

SI APERTURE CARD

ITEM NUMBERS

B15.051.009 SYSTEM

8904060519

PDR RIDS