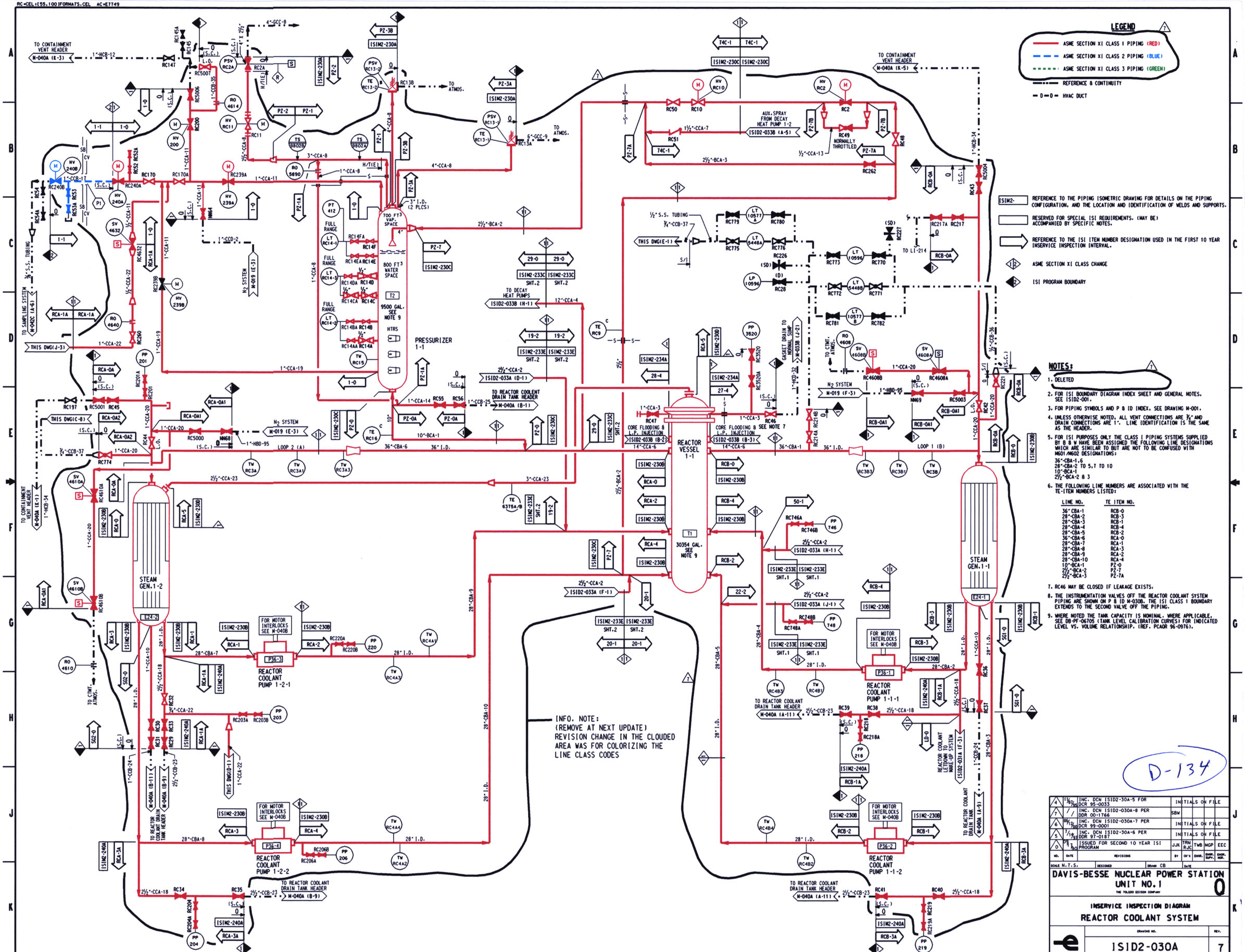

NOTES:

1. DELETED
2. FOR ISI BOUNDARY DIAGRAM INDEX SHEET AND GENERAL NOTES. SEE ISID2-001.
3. FOR PIPING SYMBOLS AND P & ID INDEX, SEE DRAWING M-001.
4. UNLESS OTHERWISE NOTED, ALL VENT CONNECTIONS ARE ½" AND DRAIN CONNECTIONS ARE 1". LINE IDENTIFICATION IS THE SAME AS THE HEADER.
5. FOR ISI PURPOSES ONLY THE CLASS 1 PIPING SYSTEMS SUPPLIED BY B & W HAVE BEEN ASSIGNED THE FOLLOWING LINE DESIGNATIONS WHICH ARE SIMILAR TO BUT ARE NOT TO BE CONFUSED WITH MG01/MG02 DESIGNATIONS:
   36"-CBA-1,6
   28"-CBA-2 TO 5,7 TO 10
   10"-BCA-1
   2½"-BCA-2 & 3
6. THE FOLLOWING LINE NUMBERS ARE ASSOCIATED WITH THE TE-ITEM NUMBERS LISTED:

LINE NO.	TE ITEM NO.
36"-CBA-1	RCB-0
28"-CBA-2	RCB-3
28"-CBA-3	RCB-1
28"-CBA-4	RCB-4
28"-CBA-5	RCB-2
36"-CBA-6	RCA-0
28"-CBA-7	RCA-1
28"-CBA-8	RCA-3
28"-CBA-9	RCA-2
28"-CBA-10	RCA-4
10"-BCA-1	PZ-0
2½"-BCA-2	PZ-7
2½"-BCA-3	PZ-7A

7. RC46 MAY BE CLOSED IF LEAKAGE EXISTS.
8. THE INSTRUMENTATION VALVES OFF THE REACTOR COOLANT SYSTEM PIPING ARE SHOWN ON P & ID M-030B. THE ISI CLASS 1 BOUNDARY EXTENDS TO THE SECOND VALVE OFF THE PIPING.
9. WHERE NOTED THE TANK CAPACITY IS NOMINAL. WHERE APPLICABLE, SEE DB-PF-06705 (TANK LEVEL CALIBRATION CURVES) FOR INDICATED LEVEL VS. VOLUME RELATIONSHIP. (REF. PCAOR 96-0976).

NO.	DATE	REVISIONS	BY	CH'K	ENGR.	ENGR. SUPV.	ENGR. MGR.
4	11/6/96	INC. DCN ISID2-30A-5 FOR DCR 95-0033	INITIALS ON FILE				
7	/ /	INC. DCN ISID2-030A-8 PER DDR 00-1766	SBW				
6	09/12/99	INC. DCN ISID2-030A-7 PER DCR 99-0001	INITIALS ON FILE				
5	7/1/97	INC. DCN ISID2-30A-6 PER DDR 97-0187	INITIALS ON FILE				
0	3/3/92	ISSUED FOR SECOND 10 YEAR ISI PROGRAM	JJK	TRN RJC	TWB	MGP	EEC

SCALE N.T.S. DESIGNED DRAWN CB DATE

DAVIS-BESSE NUCLEAR POWER STATION UNIT NO. 1

THE TOLEDO EDISON COMPANY

INSERVICE INSPECTION DIAGRAM

REACTOR COOLANT SYSTEM

DRAWING NO. ISID2-030A REV. 7

DB 08-10-00 DFN=I:r/ISID/2S1D030A.DGN LEVELS 34X44 "E" SIZE