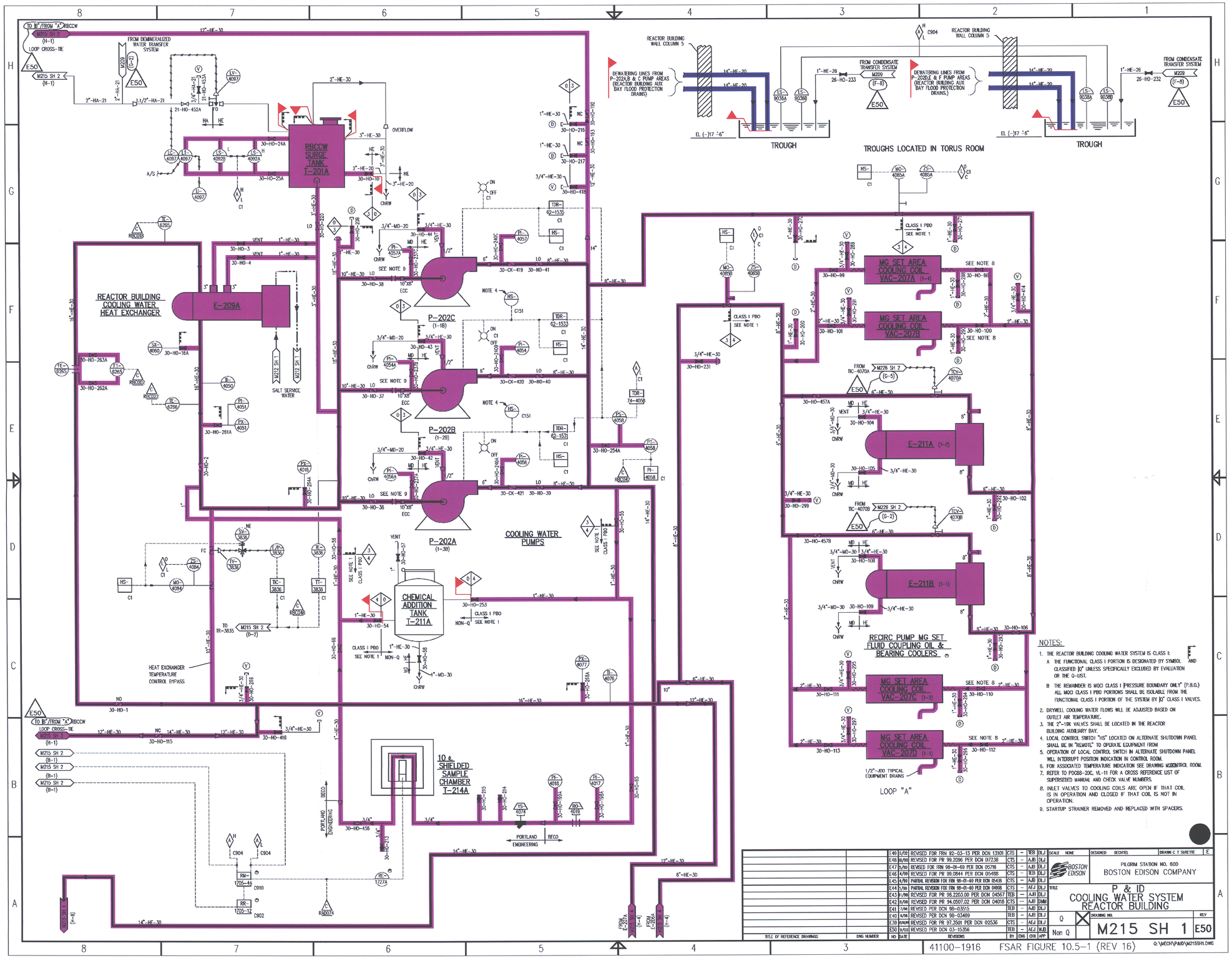

NOTES:

1. THE REACTOR BUILDING COOLING WATER SYSTEM IS CLASS I:
   A. THE FUNCTIONAL CLASS I PORTION IS DESIGNATED BY SYMBOL AND CLASSIFIED "D" UNLESS SPECIFICALLY EXCLUDED BY EVALUATION OR THE Q-LIST.
   B. THE REMAINDER IS MOCI CLASS I (PRESSURE BOUNDARY ONLY" (P.B.O.) ALL MOCI CLASS I PBO PORTIONS SHALL BE ISOLABLE FROM THE FUNCTIONAL CLASS I PORTION OF THE SYSTEM BY "D" CLASS I VALVES.
2. DRYWELL COOLING WATER FLOWS WILL BE ADJUSTED BASED ON OUTLET AIR TEMPERATURE.
3. THE 2"-19K VALVES SHALL BE LOCATED IN THE REACTOR BUILDING AUXILIARY BAY.
4. LOCAL CONTROL SWITCH "HS" LOCATED ON ALTERNATE SHUTDOWN PANEL SHALL BE IN "REMOTE" TO OPERATE EQUIPMENT FROM
5. OPERATION OF LOCAL CONTROL SWITCH IN ALTERNATE SHUTDOWN PANEL WILL INTERRUPT POSITION INDICATION IN CONTROL ROOM.
6. FOR ASSOCIATED TEMPERATURE INDICATION SEE DRAWING M220CONTROL ROOM.
7. REFER TO PODB8-20C, VL-11 FOR A CROSS REFERENCE LIST OF SUPERSEDED MANUAL AND CHECK VALVE NUMBERS.
8. INLET VALVES TO COOLING COILS ARE OPEN IF THAT COIL IS IN OPERATION AND CLOSED IF THAT COIL IS NOT IN OPERATION.
9. STARTUP STRAINER REMOVED AND REPLACED WITH SPACERS.

SYSTEM INTENDED FUNCTION BOUNDARY

COMPONENTS SUBJECT TO AMR

STANDBY GAS TREATMENT SYSTEM AMRM-07

REACTOR BUILDING CLOSED COOLING WATER SYSTEM AMRM-12

NO.	DATE	DESCRIPTION	BY	ENG	CHK	APP
0	12-15-05					

REVISIONS

NO	DATE	REVISIONS	BY	ENG	CHK	APP
E49	5/02	REVISED FOR FRN 92-03-13 PER DCN 13101	CTS	–	TEB	DLJ
E48	10/99	REVISED FOR PR 99.2096 PER DCM 07238	CTS	–	AJB	DLJ
E47	5/99	REVISED FOR FRN 98-01-69 PER DCN 05716	CTS	–	AJB	DLJ
E46	4/99	REVISED FOR PR 99.0844 PER DCM 054188	CTS	–	TEB	DLJ
E45	4/99	PARTIAL REVISION FOR FRN 98-01-69 PER DCN 05438	CTS	–	AJB	DLJ
E44	1/99	PARTIAL REVISION FOR FRN 98-01-60 PER DCN 04908	CTS	–	AEJ	DLJ
E43	11/98	REVISED FOR PR 98.2203.00 PER DCN 04567	TEB	–	AJB	DLJ
E42	8/98	REVISED FOR PR 94.0507.02 PER DCN 04018	CTS	–	AJB	DMM
E41	7/98	REVISED PER DCN 98-03515	TEB	–	AJB	DLJ
E40	4/98	REVISED PER DCN 98-03469	TEB	–	AJB	DLJ
E39	10/96	REVISED FOR PR 97.3501 PER DCN 02536	CTS	–	AEJ	DLJ
E50	9/03	REVISED PER DCN 03-15356	TEB	–	AEJ	WJB

TITLE OF REFERENCE DRAWINGS | DWG NUMBER

SCALE NONE | DESIGNED BECHTEL | DRAWN C T SURETTE | E

BOSTON EDISON

PILGRIM STATION NO. 600
BOSTON EDISON COMPANY

TITLE
P & ID
COOLING WATER SYSTEM
REACTOR BUILDING

Q | Non Q | DRAWING NO. M215 SH 1 | REV E50

CAD FILE LRA-M-215-SH-01-0
LRA-M-215-SH-01_E50.DGN
MASTER FILE
M215SH1-CALS_E50.CAL

41100-1916 FSAR FIGURE 10.5-1 (REV 16)

Q:\MECH\Pb8B\M215SH1.DWG

D-08