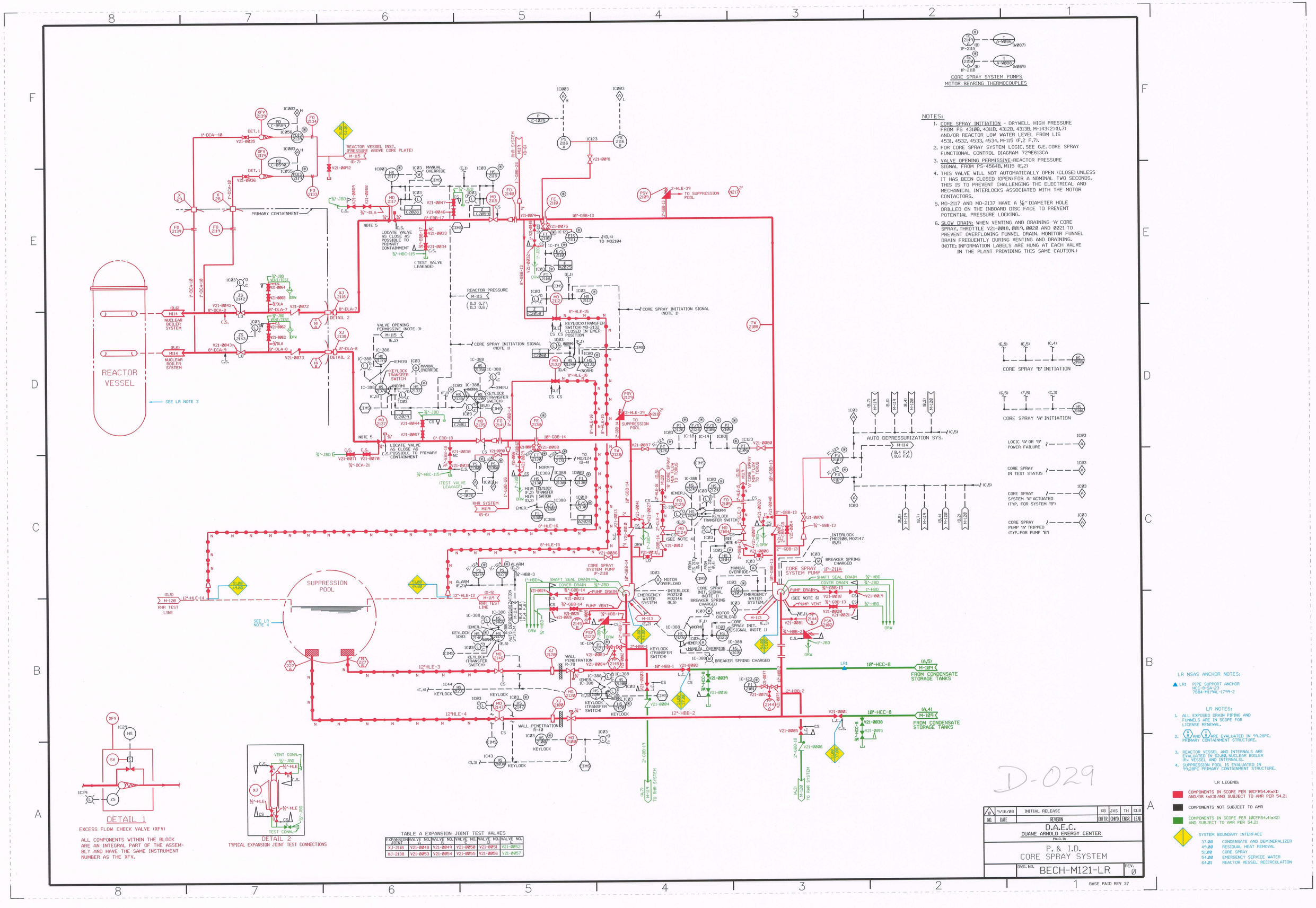

NOTES:

1. CORE SPRAY INITIATION - DRYWELL HIGH PRESSURE FROM PS 4310B, 4311B, 4312B, 4313B, M-143(2)(D,7) AND/OR REACTOR LOW WATER LEVEL FROM LIS 4531, 4532, 4533, 4534, M-115 (F,2 F,7).
2. FOR CORE SPRAY SYSTEM LOGIC, SEE G.E. CORE SPRAY FUNCTIONAL CONTROL DIAGRAM 729E613CA
3. VALVE OPENING PERMISSIVE-REACTOR PRESSURE SIGNAL FROM PS-4564B, M115 (E,2)
4. THIS VALVE WILL NOT AUTOMATICALLY OPEN (CLOSE) UNLESS IT HAS BEEN CLOSED (OPEN) FOR A NOMINAL TWO SECONDS. THIS IS TO PREVENT CHALLENGING THE ELECTRICAL AND MECHANICAL INTERLOCKS ASSOCIATED WITH THE MOTOR CONTACTORS.
5. MO-2117 AND MO-2137 HAVE A 1/16" DIAMETER HOLE DRILLED ON THE INBOARD DISC FACE TO PREVENT POTENTIAL PRESSURE LOCKING.
6. SLOW DRAIN: WHEN VENTING AND DRAINING 'A' CORE SPRAY, THROTTLE V21-0018, 0019, 0020 AND 0021 TO PREVENT OVERFLOWING FUNNEL DRAIN. MONITOR FUNNEL DRAIN FREQUENTLY DURING VENTING AND DRAINING. (NOTE: INFORMATION LABELS ARE HUNG AT EACH VALVE IN THE PLANT PROVIDING THIS SAME CAUTION.)

TABLE A EXPANSION JOINT TEST VALVES

EXPANSION JOINT	VALVE NO. A	VALVE NO. B	VALVE NO. C	VALVE NO. D	VALVE NO. E
XJ-2118	V21-0048	V21-0049	V21-0050	V21-0051	V21-0052
XJ-2138	V21-0053	V21-0054	V21-0055	V21-0056	V21-0057

NO.	DATE	REVISION	DRFTR	CHKD.	ENGR.	LEAD
0	9/16/88	INITIAL RELEASE	KB	JVS	TH	CLB

LR NSAS ANCHOR NOTES:

▲ LR1 PIPE SUPPORT ANCHOR HCC-8-SA-23 7884-M119AL-1799-2

LR NOTES:

1. ALL EXPOSED DRAIN PIPING AND FUNNELS ARE IN SCOPE FOR LICENSE RENEWAL.
2. (B) AND (B) ARE EVALUATED IN 99.28PC, PRIMARY CONTAINMENT STRUCTURE.
3. REACTOR VESSEL AND INTERNALS ARE EVALUATED IN 62.00, NUCLEAR BOILER (R. VESSEL AND INTERNALS).
4. SUPPRESSION POOL IS EVALUATED IN 99.28PC PRIMARY CONTAINMENT STRUCTURE.

LR LEGEND:

- COMPONENTS IN SCOPE PER 10CFR54.4(a)(1) AND/OR (a)(3) AND SUBJECT TO AMR PER 54.21
- COMPONENTS NOT SUBJECT TO AMR
- COMPONENTS IN SCOPE PER 10CFR54.4(a)(2) AND SUBJECT TO AMR PER 54.21

SYSTEM BOUNDARY INTERFACE

37.00	CONDENSATE AND DEMINERALIZER
49.00	RESIDUAL HEAT REMOVAL
51.00	CORE SPRAY
54.00	EMERGENCY SERVICE WATER
64.01	REACTOR VESSEL RECIRCULATION