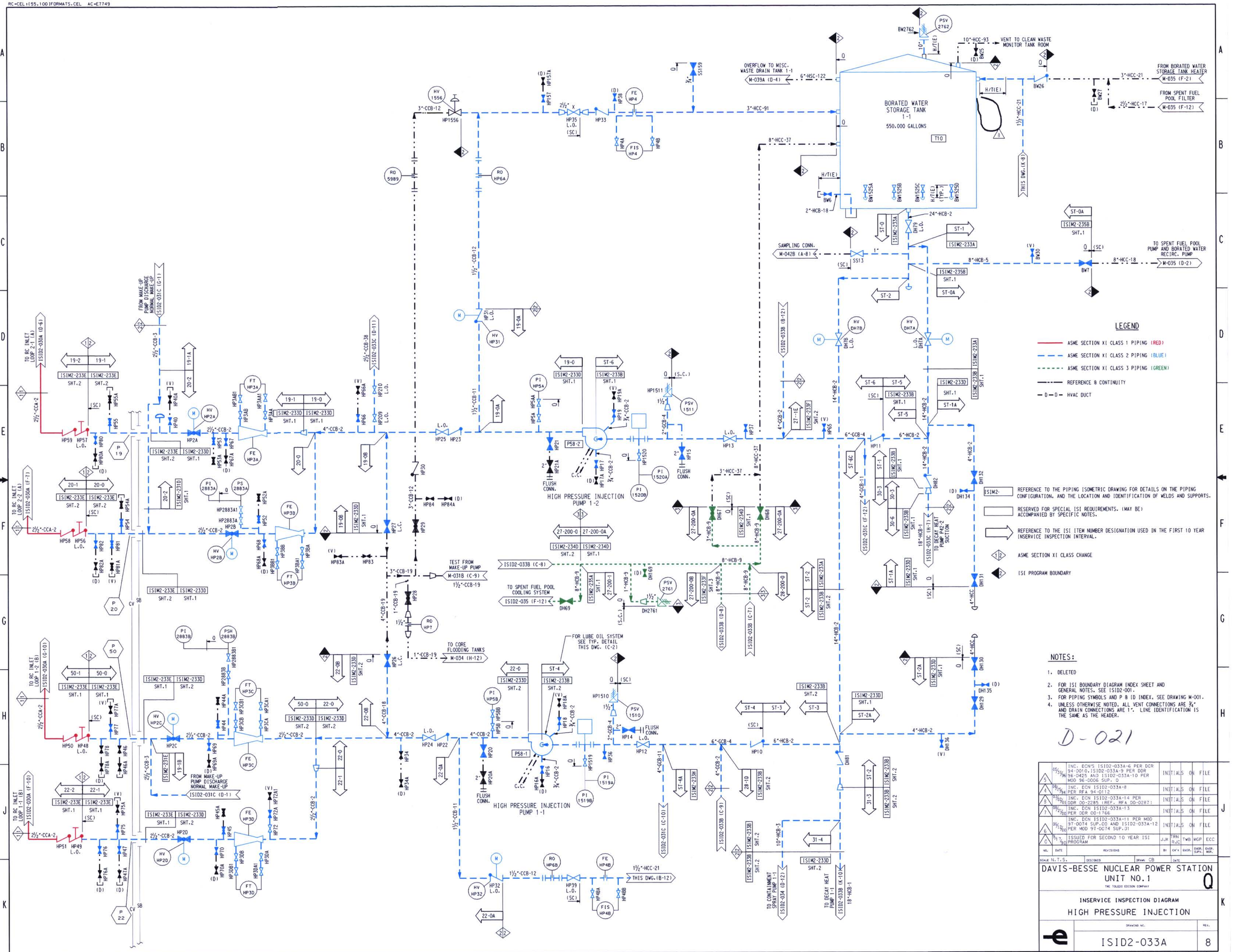
BORATED WATER STORAGE TANK 1-1
550,000 GALLONS
T10
HIGH PRESSURE INJECTION PUMP 1-2
HIGH PRESSURE INJECTION PUMP 1-1
OVERFLOW TO MISC. WASTE DRAIN TANK 1-1
M-039A (D-4)
VENT TO CLEAN WASTE MONITOR TANK ROOM
FROM BORATED WATER STORAGE TANK HEATER
M-035 (F-2)
FROM SPENT FUEL POOL FILTER
M-035 (F-12)
SAMPLING CONN.
M-042B (A-8)
TO SPENT FUEL POOL PUMP AND BORATED WATER RECIRC. PUMP
M-035 (D-2)
TO RC INLET LOOP 2-1 (A)
TO RC INLET LOOP 2-2 (A)
TO RC INLET LOOP 1-2 (B)
TO RC INLET LOOP 1-1 (B)
FROM MAKE-UP PUMP DISCHARGE NORMAL MAKE-UP
TEST FROM MAKE-UP PUMP
M-031B (C-9)
TO SPENT FUEL POOL COOLING SYSTEM
ISID2-035 (F-12)
TO CORE FLOODING TANKS
M-034 (H-12)
FOR LUBE OIL SYSTEM SEE TYP. DETAIL THIS DWG. (C-2)
FLUSH CONN.
TO DECAY HEAT PUMP P42-2 SUCTION
TO CONTAINMENT SPRAY PUMP 1-1
TO DECAY HEAT PUMP 1-1
THIS DWG. (B-12)
LEGEND
ASME SECTION XI CLASS 1 PIPING (RED)
ASME SECTION XI CLASS 2 PIPING (BLUE)
ASME SECTION XI CLASS 3 PIPING (GREEN)
REFERENCE & CONTINUITY
HVAC DUCT
ISIM2- REFERENCE TO THE PIPING ISOMETRIC DRAWING FOR DETAILS ON THE PIPING CONFIGURATION, AND THE LOCATION AND IDENTIFICATION OF WELDS AND SUPPORTS.
RESERVED FOR SPECIAL ISI REQUIREMENTS. (MAY BE) ACCOMPANIED BY SPECIFIC NOTES.
REFERENCE TO THE ISI ITEM NUMBER DESIGNATION USED IN THE FIRST 10 YEAR INSERVICE INSPECTION INTERVAL.
ASME SECTION XI CLASS CHANGE
ISI PROGRAM BOUNDARY
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 ¾" AND DRAIN CONNECTIONS ARE 1". LINE IDENTIFICATION IS THE SAME AS THE HEADER.
D-021
INC. DCN'S ISID2-033A-6 PER DCR 94-0010, ISID2-033A-9 PER DDR 96-0425 AND ISID2-033A-10 PER MOD 96-0006 SUP. 0
INC. DCN ISID2-033A-8 PER RFA 94-0112
INC. DCN ISID2-033A-14 PER DDR 00-2285 (REF. RFA 00-0287)
INC. DCN ISID2-033A-13 PER DDR 00-1766
INC. DCN ISID2-033A-11 PER MOD 97-0074 SUP.00 AND ISID2-033A-12 PER MOD 97-0074 SUP.01
ISSUED FOR SECOND 10 YEAR ISI PROGRAM
DAVIS-BESSE NUCLEAR POWER STATION UNIT NO.1
THE TOLEDO EDISON COMPANY
Q
INSERVICE INSPECTION DIAGRAM
HIGH PRESSURE INJECTION
ISID2-033A
8
34X44 E SIZE