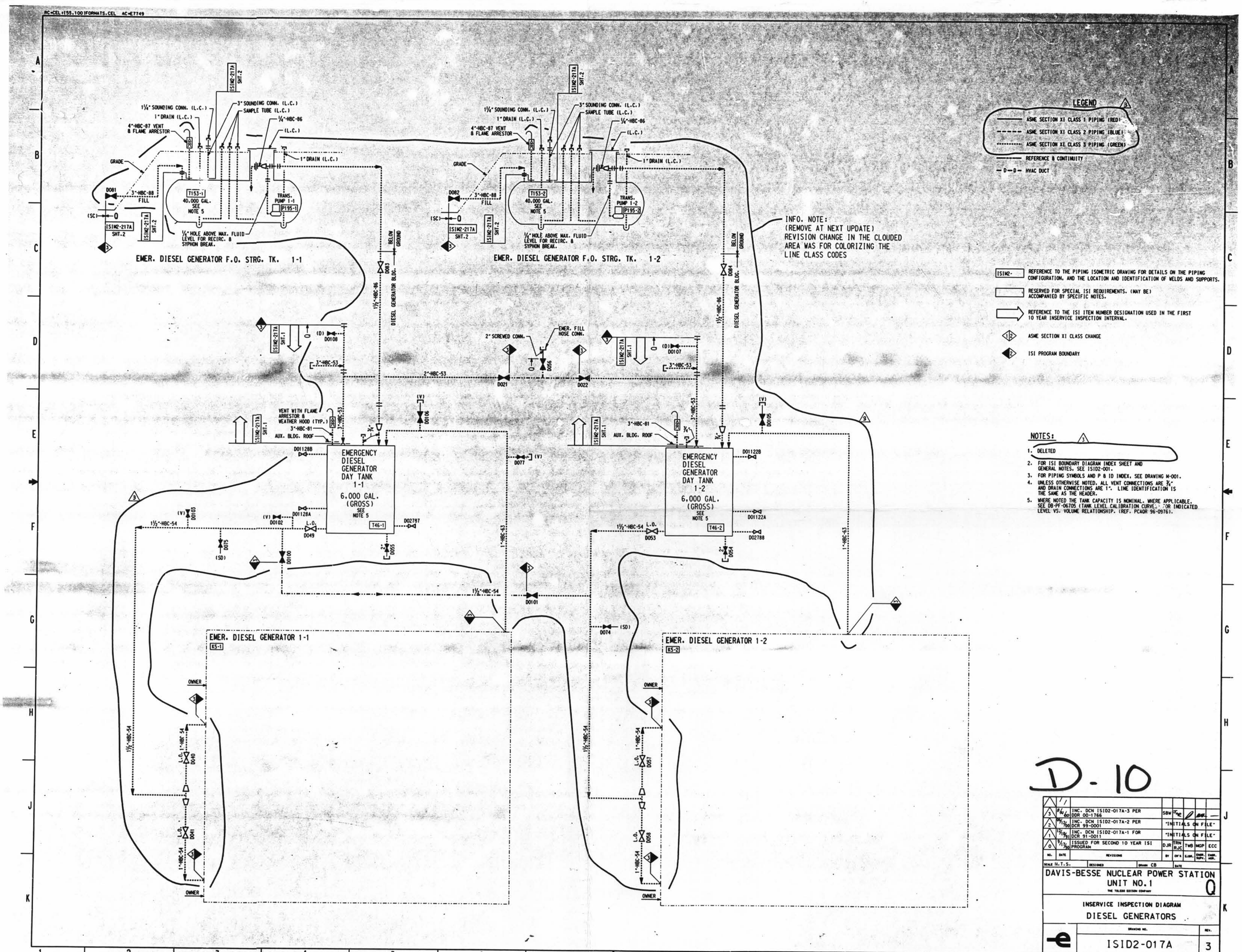
EMER. DIESEL GENERATOR F.O. STRG. TK. 1-1
EMER. DIESEL GENERATOR F.O. STRG. TK. 1-2
T153-1 40,000 GAL. SEE NOTE 5
T153-2 40,000 GAL. SEE NOTE 5
TRANS. PUMP 1-1 P195-1
TRANS. PUMP 1-2 P195-2
1¼" SOUNDING CONN. (L.C.)
3" SOUNDING CONN. (L.C.)
SAMPLE TUBE (L.C.)
1" DRAIN (L.C.)
4"-HBC-87 VENT & FLAME ARRESTOR
¼"-HBC-86
GRADE
3"-HBC-88 FILL
¼" HOLE ABOVE MAX. FLUID LEVEL FOR RECIRC. & SYPHON BREAK.
DIESEL GENERATOR BLDG.
BELOW GROUND
2" SCREWED CONN.
EMER. FILL HOSE CONN.
VENT WITH FLAME ARRESTOR & WEATHER HOOD (TYP.)
3"-HBC-81
AUX. BLDG. ROOF
EMERGENCY DIESEL GENERATOR DAY TANK 1-1 6,000 GAL. (GROSS) SEE NOTE 5
T46-1
EMERGENCY DIESEL GENERATOR DAY TANK 1-2 6,000 GAL. (GROSS) SEE NOTE 5
T46-2
EMER. DIESEL GENERATOR 1-1
K5-1
EMER. DIESEL GENERATOR 1-2
K5-2
OWNER
INFO. NOTE: (REMOVE AT NEXT UPDATE) REVISION CHANGE IN THE CLOUDED AREA WAS FOR COLORIZING THE LINE CLASS CODES
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 ISI02-001.
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.
5. WHERE NOTED THE TANK CAPACITY IS NOMINAL. WHERE APPLICABLE, SEE DB-PF-06705 (TANK LEVEL CALIBRATION CURVE) FOR INDICATED LEVEL VS. VOLUME RELATIONSHIP. (REF. PCAQR 96-0976).
D-10
3 8/4/00 INC. DCN ISID2-017A-3 PER DDR 00-1766 SBW
2 8/8/99 INC. DCN ISID2-017A-2 PER DCR 99-0001 "INITIALS ON FILE"
1 12/16/91 INC. DCN ISID2-017A-1 FOR DCR 91-0011 "INITIALS ON FILE"
0 9/17/90 ISSUED FOR SECOND 10 YEAR ISI PROGRAM DJR TRK RJC TWB MGP ECC
NO. DATE REVISIONS BY CK'D E.IN. ENGR. SUPV. ENGR. MGR.
SCALE N.T.S. DESIGNED DRAWN CB DATE
DAVIS-BESSE NUCLEAR POWER STATION
UNIT NO. 1
THE TOLEDO EDISON COMPANY
INSERVICE INSPECTION DIAGRAM
DIESEL GENERATORS
DRAWING NO. ISID2-017A
REV. 3
DB 08-09-00 DFN=I:/ISID/2SID017A.DGN
LEVELS 1234567891011121314151617181920212223242526272829303132333435363738394041424344454647484950
34X44 SIZE
PSC= 11
30X