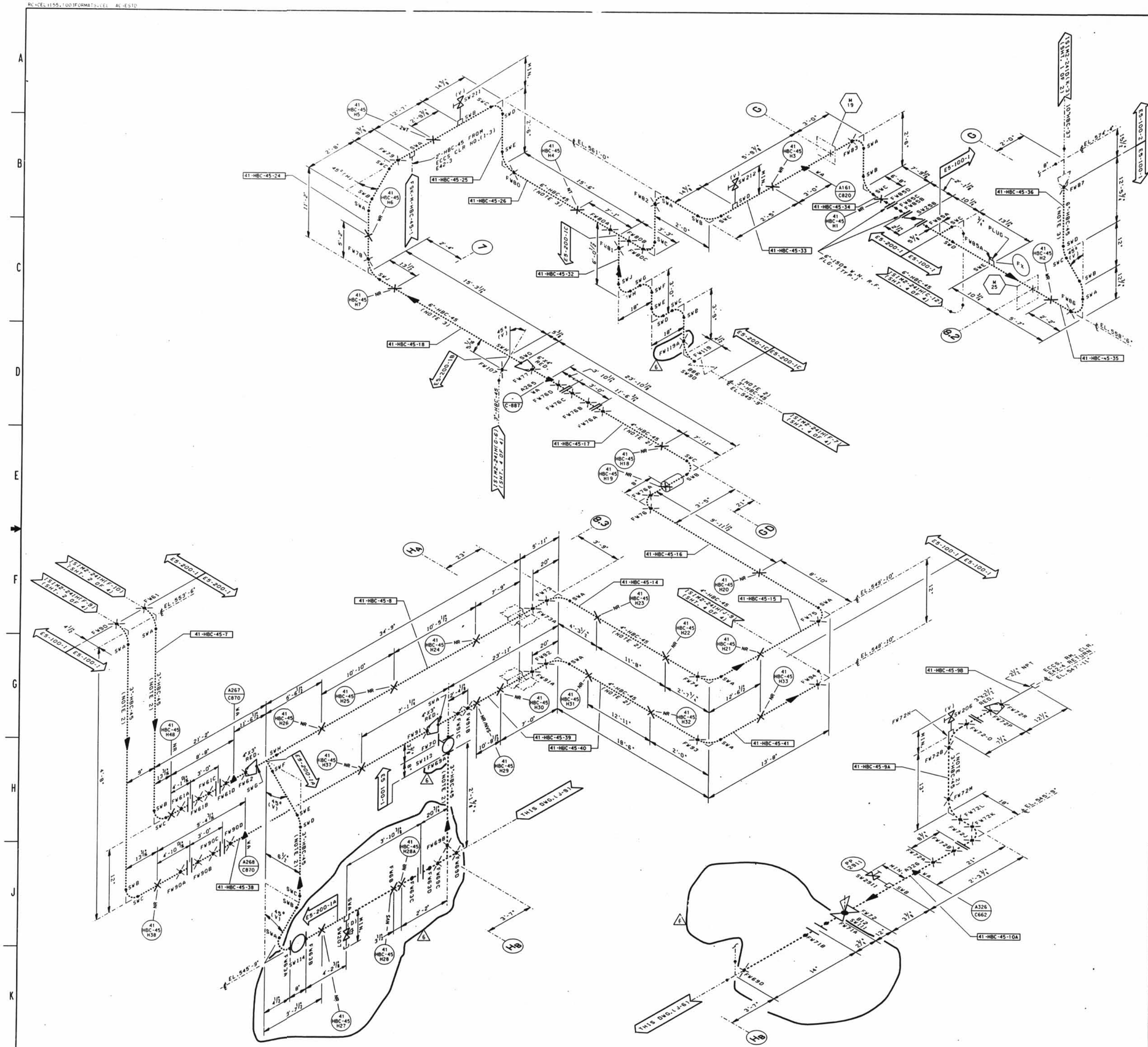

LEGEND

- ASME SECTION XI CLASS 1 PIPING
- ASME SECTION XI CLASS 2 PIPING
- ASME SECTION XI CLASS 3 PIPING
- NON-ISI NUCLEAR CLASS AND HSC CLASS
- PRESSURE BOUNDARY EXTENSION
- REFERENCE & CONTINUITY
- —D—D— HVAC DUCT
- A ANCHOR
- CS CONSTANT SPRING HANGER
- VS VARIABLE SPRING HANGER
- HS HYDRAULIC SNUBBER
- MS MECHANICAL SNUBBER
- N NON-WELDED SUPPORT ATTACHMENT
- W WELDED INTEGRAL SUPPORT ATTACHMENT
- R RIGID SUPPORT
- T SWAY STRUT
- SW SHOP WELD
- FW FIELD WELD
- LW LONGITUDINAL WELD
- WOL WELDOLET
- ISI ITEM NUMBER DESIGNATION USED IN THE FIRST 10 YEAR INSERVICE INSPECTION INTERVAL.

NOTES:

1. MULTIPLE SWAY STRUTS, SPRING SUPPORTS OR SNUBBERS IN A SINGLE PIPING SUPPORT ARE SHOWN BY A NUMBER BEFORE THE SUPPORT TYPE. (EXAMPLE: 2NHS - TWO HYDRAULIC TYPE SNUBBERS THAT ARE NOT WELDED INTEGRAL TO THE PIPE).
2. THE SERVICE WATER LINE 3"-HBC-45 & 4"-HBC-45 WELDS AND SUPPORTS ARE EXEMPT FROM INSERVICE EXAMINATION REQUIREMENTS PER IWD 1220. THE WELDS AND SUPPORTS SHOWN MAY NOT REPRESENT THE ACTUAL AS-BUILT CONDITION.
3. THE SUPPORTS ON THE SERVICE WATER LINE 6"-HBC-45 ARE WITHIN THE ISI EXAMINATION BOUNDARY. THE PIPING WELDS IN THIS LINE ARE SHOWN FOR REFERENCE PURPOSES ONLY. THESE WELDS MAY NOT BE REPRESENTED IN THE ACTUAL AS-BUILT CONDITION.

GENERAL NOTE:

DIMENSIONS SHOWN ON THIS DRAWING ARE TO BE USED FOR APPROXIMATE LOCATION ONLY. USE DESIGN DRAWINGS FOR DIMENSIONAL VERIFICATION.

REFERENCE DRAWINGS:

ISID2-041B PRIMARY SERVICE WATER SYSTEM

NO.	DATE	REVISIONS	BY	CK'R	ENGR.	ENGR. SUPV.	ENG. MGR.
5	8-13-96	INC. DCN ISIM2-241H-32 PER FPR 95-0869-907	"INITIALS ON FILE"				
4	5-17-93	INC. DCN ISIM2-241H-22 FOR MOD 91-0052 SUPP. 0	"INITIALS ON FILE"				
3	3-25-93	INC. DCN ISIM2-241H-21 & 23 FOR MOD 91-0052 SUPP. 0	"INITIALS ON FILE"				
6	6/12/00	INC. DCN ISIM2-241H-47 PER MOD 97-0003 SUPP.0 & GEN. UPDATE; REVISE WELD (ZONE D-8) FW119A; REF DCN ISIM2-241H-43 MOD 97-0003 SUPP.0	JOR	[illegible]	[illegible]	[illegible]	-
1	9-22-92	INC DCN ISIM2-241H-2 PER MOD 90-0059 SUP.0 & ISIM2-241H-6 PER DCR 9 0011. GEN UPDATE TO DELETE OVERALL DIM. (ZONE E-9) & REVISED 8'-10" DIM. (ZONE F-9)	"INITIALS ON FILE"				
0	9-17-90	ISSUED FOR SECOND 10 YEAR ISI PROGRAM	CB	GFB	LLC	MGP	EEC

SCALE N.T.S. DESIGNED DRAWN CB DATE

DAVIS-BESSE NUCLEAR POWER STATION
UNIT NO. 1
THE TOLEDO EDISON COMPANY

Q

INSERVICE INSPECTION ISOMETRIC
SERVICE WATER SYSTEM
ECCS ROOM COOLERS SUPPLY & RETURN

DRAWING NO. ISIM2-241H SHEET 3 REV. 6

DB 05-16-00 DFN=I:/ISIM/21M241H3.DGN

LEVELS 1234567890123456789012345678901234567890123456789012345678901234567890123456789012

14 34X44 "E" SIZE PSC= 11"

D-87

I CERTIFY THAT THIS IMAGE CONTAINED ON THIS FRAME WAS MADE IN THE NORMAL AND REGULAR COURSE OF BUSINESS, ON THE DATE STATED BELOW AND THAT IT IS AN ACCURATE REPRODUCTION OF THE RECORD(S)

DATE

7-11-00 Lisa Bowerize 30X