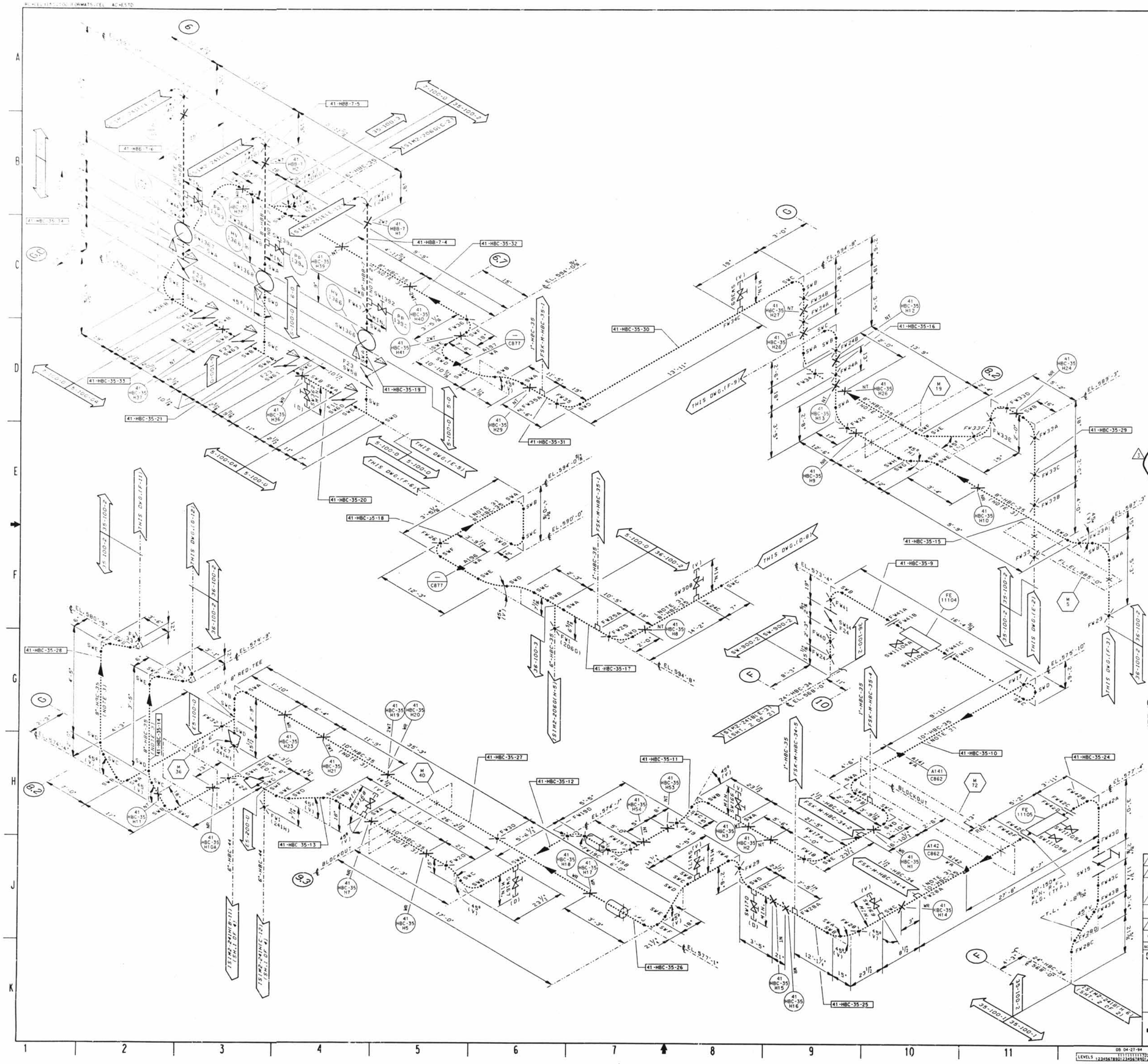

LEGEND

- 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
- 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 8"-HBB-7 WELDS ARE EXEMPT FROM INSERVICE EXAMINATION REQUIREMENTS PER IWC 1220. THE WELDS SHOWN MAY NOT REPRESENT THE ACTUAL AS-BUILT CONDITION. THE HBB-7 SUPPORTS ARE ALSO EXEMPT FROM INSERVICE EXAMINATION REQUIREMENTS PER IWC-1220. HOWEVER, THE HBB-7 SUPPORTS HAVE BEEN INCLUDED IN THE TOTAL HANGER POPULATION AND ARE SUBJECT TO EXAMINATION.
3. THE SUPPORTS ON THE SERVICE WATER LINE 10"-HBC-35 & 8"-HBC-35 ARE WITHIN THE ISI EXAMINATION BOUNDARY. THE PIPING WELDS IN THESE LINES ARE SHOWN FOR REFERENCE PURPOSES ONLY. THESE WELDS MAY NOT BE REPRESENTED IN THE ACTUAL AS-BUILT CONDITION.

REFERENCE DRAWINGS:

ISID2-041B PRIMARY SERVICE WATER SYSTEM

ISID2-041C SERVICE WATER SYSTEM FOR CONTAINMENT AIR COOLERS

GENERAL NOTE:

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

NO.	DATE	REVISIONS	BY	CH'K	ENGR.	ENGR. SUPV.	ENG. MGR.
3	6/27/94	INC DCN ISIM2-241C-9 FOR RFA 94-0108	JFS				
2	5-17-93	INC DCN ISIM2-241C-7 FOR MOD 91-0052 SUPP.0	"INITIALS ON FILE"				
1	5-21-92	INC DCN'S ISIM2-241C-3 PER DCR 91-0011 & ISIM2-241C-5 & 6 PER MOD 90-0059 SUP.00. GEN. UPDATE PER MOD 90-0059 SUP.0; R. DCN M-241C-11 REVISED VALVES SW11105A & SW11105B AT ZONE (J-11). REF. RFA 92-0216	"INITIALS ON FILE"				
0	9-17-90	ISSUED FOR SECOND 10 YEAR ISI PROGRAM	CB	GFB	TWB	MGP	ECC

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
AUXILIARY BUILDING-SUPPLY PIPING

DRAWING NO. ISIM2-241C SHEET 2 REV. 3

DB 04-27-94 DFN=FI/ISIM/2IM241C2.DGN

LEVELS 1234567890123456789012345678901234567890123456789012345678901234567890123456789012

14 34X44 E SIZE PSC= 11

D-79

I CERTIFY THAT THE IMAGE CONTAINED ON THIS FRAME WAS MADE IN THE NORMAL AND REGULAR COURSE OF BUSINESS. FOR THE DATE SHOWN HEREIN AND THAT IT IS AN ACCURATE REPRODUCTION OF THE RECORDS SUBMITTED TO NUCLEAR RECORDS MANAGEMENT.

6-27-94 30X