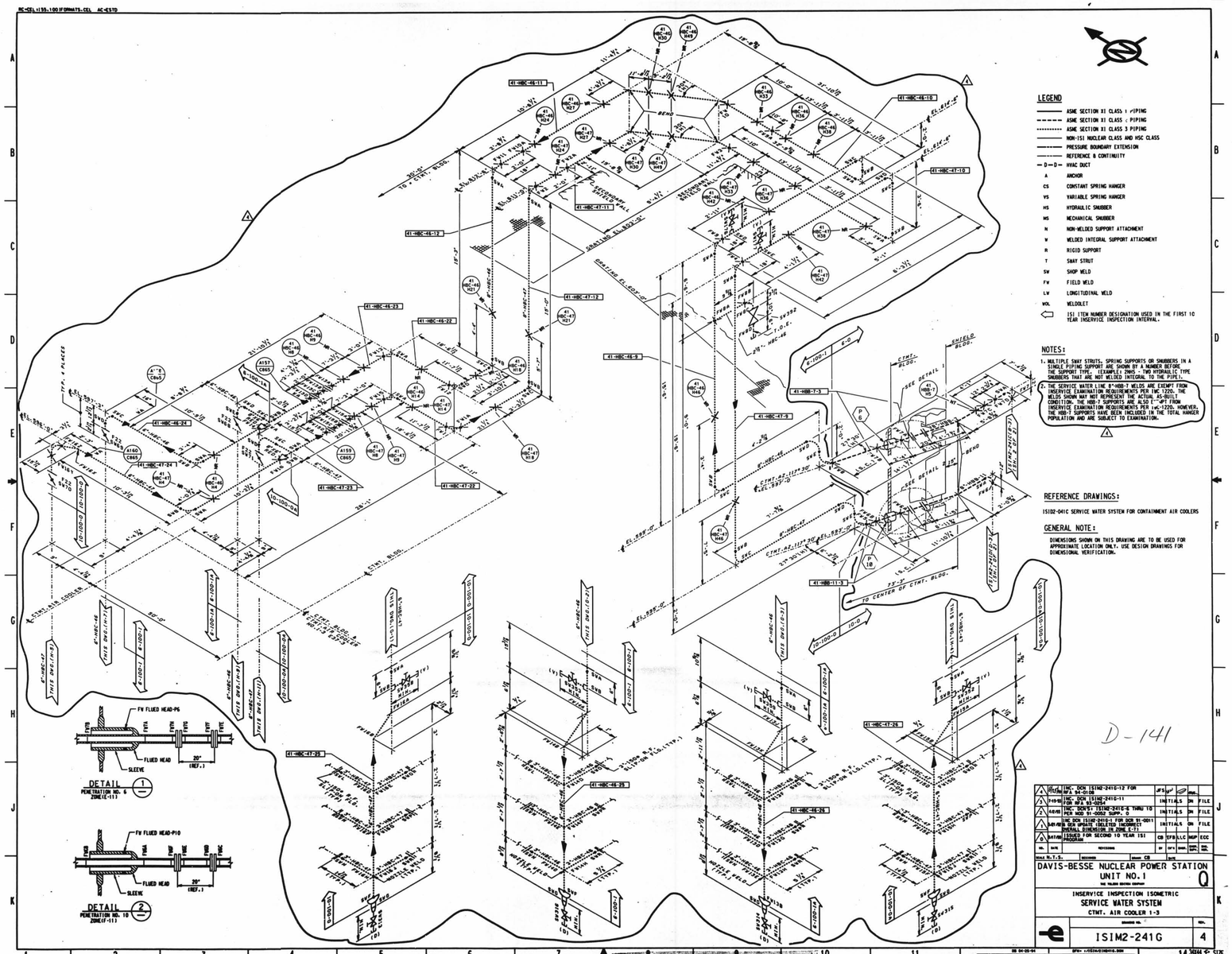

LEGEND

- ASME SECTION XI CLASS 1 PIPING
- ASME SECTION XI CLASS 2 PIPING
- ASME SECTION XI CLASS 3 PIPING
- NON-1S1 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

1S1 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: 2HMS - 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.

REFERENCE DRAWINGS:

1S102-041C 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.

D-141

REV	DATE	REVISIONS	DRAWN	CHK	APPD	ENGR.
4	1-15-96	INC. DCN 1S1M2-2410-12 FOR RFA 94-0106	JFS			
3	7-19-94	INC. DCN 1S1M2-2410-11 FOR RFA 93-0094	INITIALS		SH	FILE
2	10/91	INC. DCN'S 1S1M2-2410-6 THRU 10 PER MOD 91-0002 SUPP. 0	INITIALS		SH	FILE
1	6/91	INC DCN 1S1M2-2410-1 FOR DCR 91-0011 AND SUB UPDATE INSERVICE INSPECT OVERALL DIMENSION IN ZONE E-11	INITIALS		SH	FILE
0	8/14/90	ISSUED FOR SECOND 10 YEAR 1S1 PROGRAM	CB	SFB	LLC	MGP	ECC

NO.	DATE	REVISIONS	BY	CHK	APPD	ENGR.

SCALE N.T.S. | DESIGNED | DRAWN CB

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

Q

INSERVICE INSPECTION ISOMETRIC
SERVICE WATER SYSTEM
CTMT. AIR COOLER 1-3

DRAWING NO. ISIM2-241G

REV. 4

SIZE

SH 04-25-94

LEVEL 1 DRAWING

DFN= A:\ISIM2ISIM2H16.DGN

14 SHEET NO. 1 PROJ. NO. 1

4-1-94 [illegible] 30X