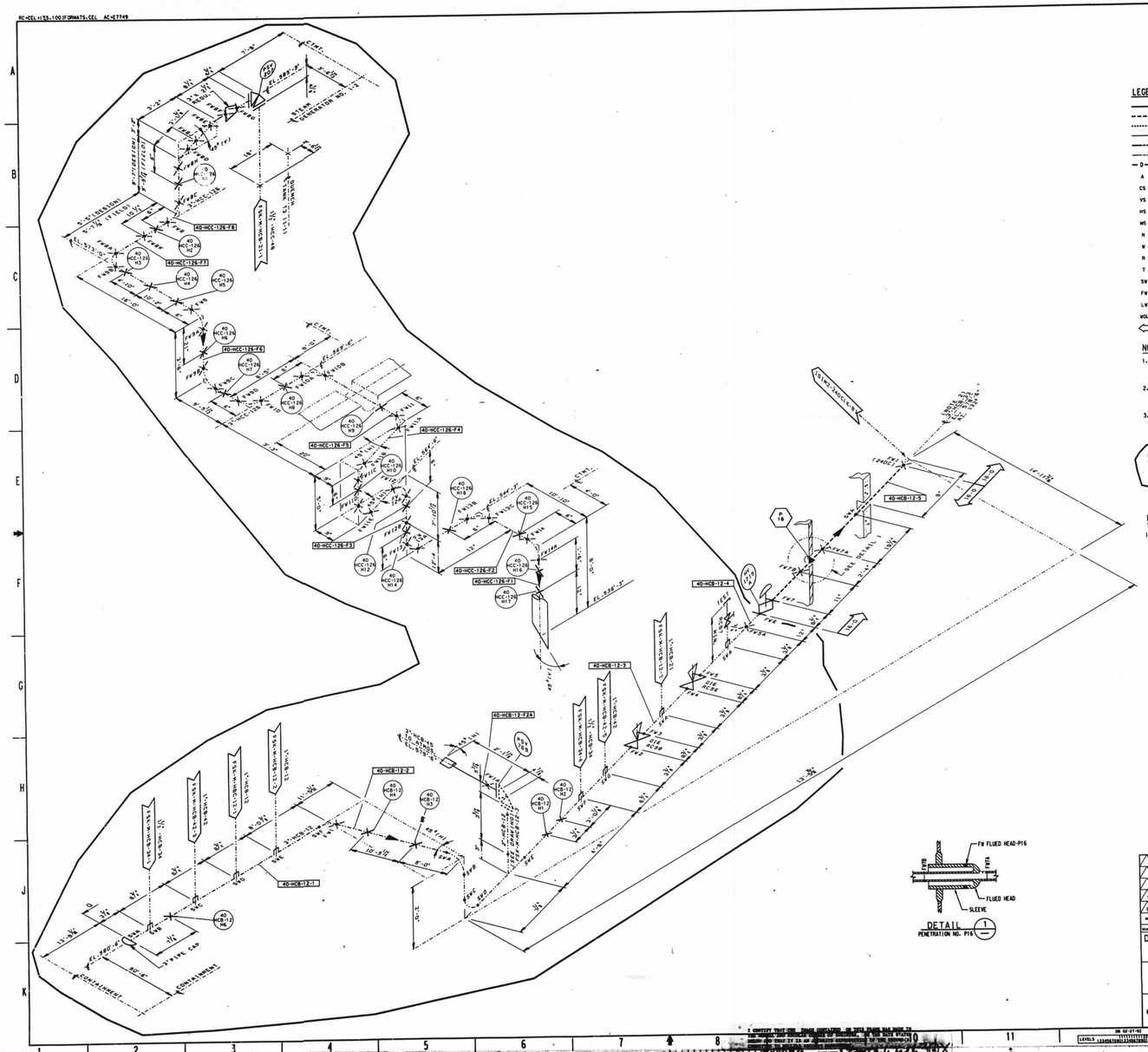

LEGEND

- 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: 2MS - TWO HYDRAULIC TYPE SNUBBERS THAT ARE NOT WELDED INTEGRAL TO THE PIPE).
2. THE REACTOR COOLANT DRAIN LINE 3"-HCB-33 WELDS AND SUPPORTS ARE EXEMPT FROM INSERVICE EXAMINATION REQUIREMENTS PER IWC 1220. THE WELDS AND SUPPORTS SHOWN MAY NOT REPRESENT THE ACTUAL AS-BUILT CONDITION.
3. PIPING SYSTEMS ON THIS DRAWING WHICH ARE OUTSIDE OF THE ISI BOUNDARY, ARE SHOWN FOR REFERENCE AND CONTINUITY PURPOSES ONLY. THE CONFIGURATION SHOWN MAY NOT REPRESENT 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:

ISI02-040A REACTOR COOLANT SYSTEM DETAILS

DETAIL 1
PENETRATION NO. P16

D-131

NO.	DATE	REVISIONS	BY	CK'D	ENGR.	ENGR. SUPV.	ENG. MGR.
1	10/30/90	INC DCN ISIM2-240D-1 PER DCR 91-0011	DVK				
0	9-17-90	ISSUED FOR SECOND 10 YEAR ISI PROGRAM	CB	GFB	LLC	MCP	ECC

SCALE N.T.S. DESIGNED DRAWN CB DATE

DAVIS-BESSE NUCLEAR POWER STATION
UNIT NO. 1 Q

THE TOLEDO EDISON COMPANY

INSERVICE INSPECTION ISOMETRIC
REACTOR COOLANT SYSTEM DETAILS
CTMT. BLDG.

DRAWING NO. ISIM2-240D REV. 1

DR 02-27-92 DFW# 1/ISIM2-240D.DGN
LEVELS 1234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901