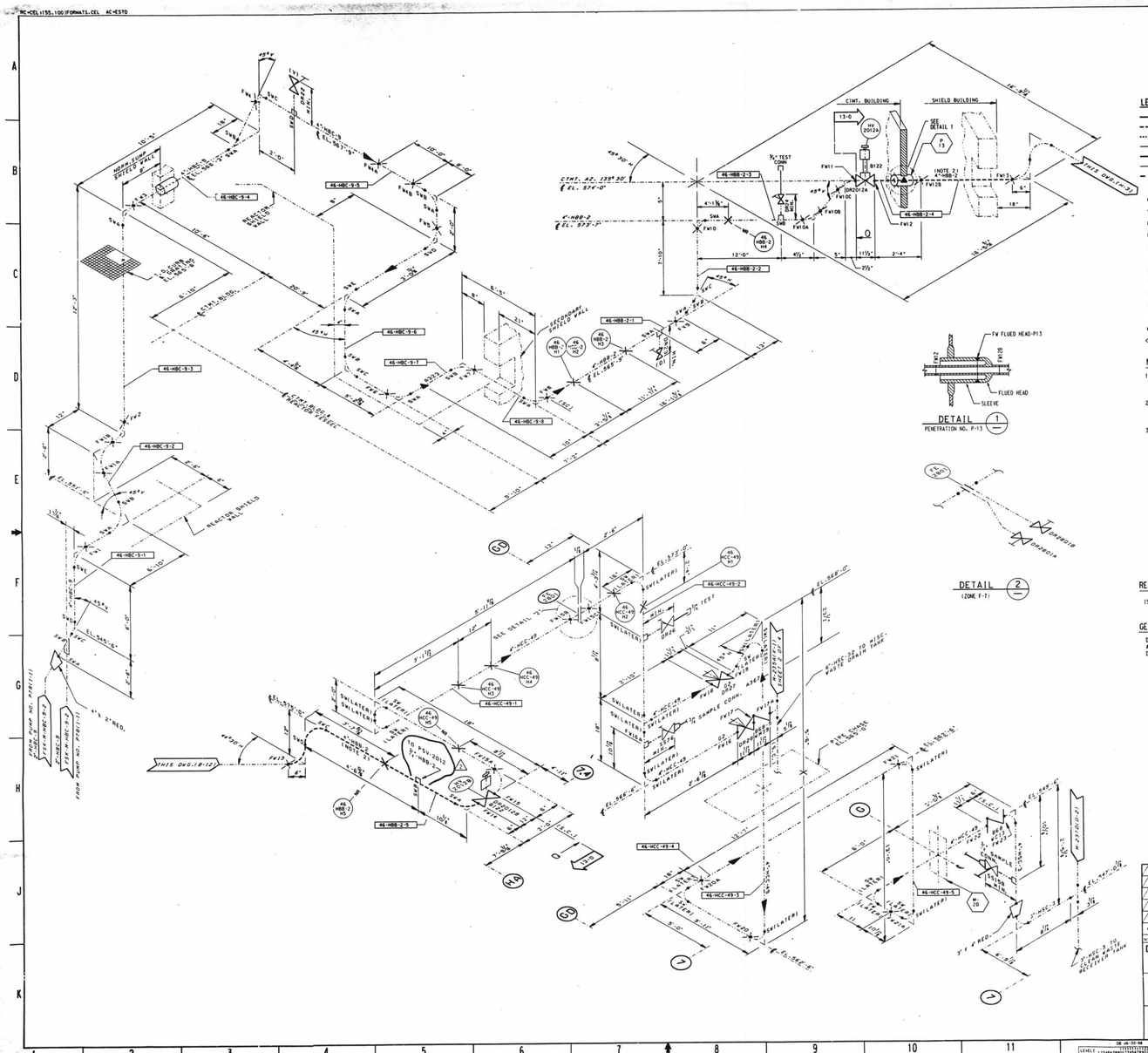

LEGEND

- 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: 2MHS - TWO HYDRAULIC TYPE SNUBBERS THAT ARE NOT WELDED INTEGRAL TO THE PIPE).
2. THE LIQUID RADWASTE LINE 4"-HBB-2 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.

REFERENCE DRAWINGS:

ISI02-046 STATION DRAINAGE SYSTEMS

GENERAL NOTE:

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

D-148

NO.	DATE	REVISIONS	BY	CK'D	ENGR.	ENGR. SUPV.	ENG. MGR.
2	7/1	INC DCN ISIM2-246A-3 PER MOD 97-0009 SUP. 01	SBW				
1	5/1	INC DCN ISIM2-246A-1 FOR DCR 97-0011 & INC DCN ISIM2-246A-2 FOR DCR 97-0104	INITIALS ON FILE				
0	5/1	ISSUED FOR SECOND 10 YEAR ISI SUPROGRAM	CB	EFB	LLC	MGP	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
LIQUID RADWASTE SYSTEM
NORMAL SUMP PUMPS DISCHARGE - CTMT.& AUX. BLDGS.

DRAWING NO. ISIM2-246A REV. 2

DR 08-30-98 DFN#F:\ISIM\ISIM2246A.DGN
LEVEL 1 2345678901 2345678901 2345678901 2345678901 2345678901 2345678901 2345678901 2345678901

14 SHEET SIZE PSC

30X

DATE 7-16-97 OPERATOR