



**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
- HYAC DUCT
- ANCHOR
- CONSTANT SPRING HANGER
- VARIABLE SPRING HANGER
- HYDRAULIC SNUBBER
- MECHANICAL SNUBBER
- NON-WELDED SUPPORT ATTACHMENT
- WELDED INTEGRAL SUPPORT ATTACHMENT
- RIGID SUPPORT
- SWAY STRUT
- SHOP WELD
- FIELD WELD
- LONGITUDINAL WELD
- WELDLET
- ISI ITEM NUMBER DESIGNATION USED IN THE FIRST 10 YEAR INSERVICE INSPECTION INTERVAL

**NOTES:**

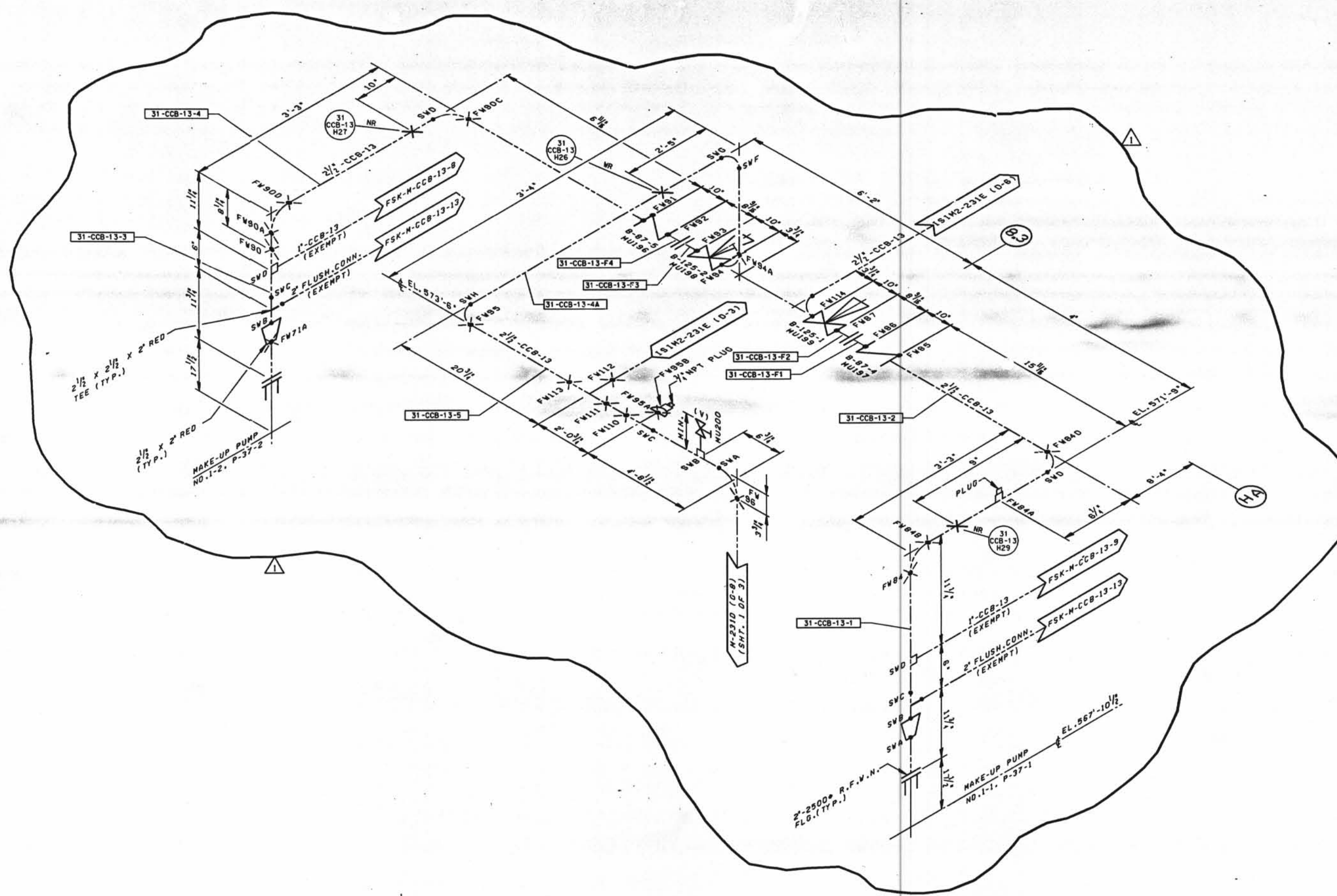
1. MULTIPLE SWAY STRUTS, SPRING SUPPORTS OR SNUBBERS IN A SINGLE PIPING SUPPORT ARE SHOWN BY A NUMBER BEFORE THE SUPPORT TYPE. (EXAMPLE: SWS - TWO HYDRAULIC TYPE SNUBBERS THAT ARE NOT WELDED INTEGRAL TO THE PIPE).
2. THE PIPING SYSTEMS ON THIS DRAWING ARE OUTSIDE OF THE ISI BOUNDARY. THEY ARE SHOWN FOR 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:**

ISIM2-031C MAKEUP AND PURIFICATION SYSTEM



D-073

DATE	BY	CHKD	APPD	DATE	BY	CHKD	APPD
10/10/01	JFS	JFS	JFS	10/10/01	JFS	JFS	JFS
INC. DCH ISIM2-231C-1 FOR DCH BY 001 ISSUED FOR SECOND 10 YEAR ISI PROGRAM							
DAVID-BESSE NUCLEAR POWER STATION UNIT NO. 1 THE PLANT DESIGN GROUP							
INSERVICE INSPECTION ISOMETRIC MAKE-UP AND PURIFICATION SYSTEM AUXILIARY BUILDING - SHEET 4							
DRAWING NO. ISIM2-231C						REV. 1	