



- 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
 - D - D 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
 - 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 MECHANICAL TYPE SNUBBERS THAT ARE NOT WELDED INTEGRAL TO THE PIPE.)
 2. THE MAKE-UP LINE 4" HCB-23 WELDS AND SUPPORTS ARE EXEMPT FROM INSERVICE EXAMINATION REQUIREMENTS PER IFC 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.
 4. DIMENSIONS SHOWN ON THIS DRAWING ARE TO BE USED FOR APPROXIMATE LOCATION ONLY. USE DESIGN DRAWINGS FOR DIMENSIONAL VERIFICATION.

REFERENCE DRAWINGS:
 IS102-010C MAKEUP WATER TREATMENT SYSTEM

NO.	DATE	REVISIONS	BY	CHK'D	APP'D	FILE
1	11-16-90	ISSUED FOR SECOND 10 YEAR ISI PROGRAM				INITIALS ON FILE
DAVID-BESSE NUCLEAR POWER STATION UNIT NO. 1 THE YOUNG BROS. COMPANY						
INSERVICE INSPECTION ISOMETRIC MAKE-UP WATER TREATMENT SYSTEM AUXILIARY BUILDING						
DRAWING NO.						REV.
ISIM2-210E						1

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