



- LEGEND**
- ASME SECTION XI CLASS 1 PIPING
 - - - ASME SECTION XI CLASS 2 PIPING
 - · · ASME SECTION XI CLASS 3 PIPING
 - · · · · NON-ISI NUCLEAR CLASS 1 + 2 HSC CLASS
 - — — — — PRESSURE BOUNDARY EXTENSION
 - - - - - REFERENCE & CONTINUITY
 - O - O - HVAC DUCT
- SUPPORTS**
- A ANCHOR
 - CS CONSTANT SPRING HANGER
 - VS VARIABLE SPRING HANGER
 - HS HYDRAULIC SNUBBER
 - MS MECHANICAL SNUBBER
 - N NON-WELDED SUPPORT ATTACHMENT
 - R WELDED INTEGRAL SUPPORT ATTACHMENT
 - R RIGID SUPPORT
 - T SWAY STRUT
 - SW SHOP WELD
 - FW FIELD WELD
 - LW LONGITUDINAL WELD
 - WOL WELDOLET
- NOTES:**
- MULTIPLE SWAY STRUTS, SPRING SUPPORTS OR SNUBBERS IN A SINGLE PIPING SUPPORT ARE SHOWN BY A NUMBER BEFORE THE SUPPORT TYPE. (EXAMPLE: 2NHS - TWO HYDRAULIC TYPE SNUBBERS THAT ARE NOT WELDED INTEGRAL TO THE PIPE).
 - THE SUPPORTS ON THE SERVICE WATER LINE 16" HBC-42, 18" HBC-42, 20" HBC-42, 24" HBC-42 & 30" HBC-36 ARE WITHIN THE ISI EXAMINATION BOUNDARY. THE PIPING WELDS IN THESE LINES ARE SHOWN FOR REFERENCE PURPOSES ONLY. THESE WELDS MAY NOT BE REPRESENTED IN 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:
 IS102-0418 PRIMARY SERVICE WATER SYSTEM

REVISIONS:

1	INC. DCN IS1M2-241D-12 PER MOD 87-1008 SUPP. 0	JUN 87	WCP	—
2	INC. DCN IS1M2-241D-9 FOR MOD 81-1002 SUPP. 0			"INITIALS ON FILE"
3	INC. DCN IS1M2-241D-8 FOR MOD 81-1002 SUPP. 0			"INITIALS ON FILE"
4	INC. DCN IS1M2-241D-1 FOR MOD 87-1315 SUPP. 0			"INITIALS ON FILE"
5	INC. DCN IS1M2-241D-2 PER MOD 87-1315 SUPP. 0 & IS1M2-241D-4 & 5 PER DCN 81-0011. GEN UPDATE LINE CLASS ON DCN 2 TO CLASS 3 PER MOD 87-1315 SUPP. 0 REF. DCN IS102-00418-2			"INITIALS ON FILE"
6	ISSUED FOR SECOND TO YEAR ISI PROGRAM	JUN 88	WCP	ECC

SCALE: N.T.S. DESIGNED: JAMES CB DATE: 1988

**DAVIS-BESSE NUCLEAR POWER STATION
 UNIT NO. 1**

THE FOLEY DESIGN COMPANY

**INSERVICE INSPECTION ISOMETRIC
 SERVICE WATER SYSTEM
 AUXILIARY BUILDING - RETURN PIPING**

DRAWING NO. IS1M2-241D (SHEET 21) REV. 5

DATE: 08-03-20-00

D-138

7-11-00 Lisa Bawring 30X