



- LEGEND**
- ASME SECTION XI CLASS 1 PIPING
 - ASME SECTION XI CLASS 2 PIPING
 - ASME SECTION XI CLASS 3 PIPING
 - NON-ISI NUCLEAR CLASS 1 PIPING
 - PRESSURE BOUNDARY EXTENSION
 - REFERENCE & CONTINUITY
 - 0-0 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 WELD-OLET
 - ISI ITEM NUMBER DESIGNATION USED IN THE FIRST 10 YEAR INSERVICE INSPECTION INTERVAL

- NOTES:**
- MULTIPLE SWAY STRUTS, SPRING SUPPORTS OR SNUBBERS IN A SINGLE PIPING SUPPORT ARE SHOWN BY A NUMBER BEFORE THE SUPPORT TYPE. (EXAMPLE: 2NWS - 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

1	INC. DCM IS1M2-241D-12 PER MOD 87-1005B SUPP. 0	JUN 87	WCP	
2	INC. DCM IS1M2-241D-9 FOR MOD 91-1005F SUPP. 0			"INITIALS ON FILE"
3	INC. DCM IS1M2-241D-8 FOR MOD 91-1005E SUPP. 0			"INITIALS ON FILE"
4	INC. DCM IS1M2-241D-1 FOR MOD 87-1315 SUPP. 0			"INITIALS ON FILE"
5	INC. DCM IS1M2-241D-2 PER MOD 87-1315 SUPP. 0 & IS1M2-241D-4 & 5 PER MOD 87-1001. GEN UPDATE LINE CLASS ON DCM 2 TO CLASS 3 PER MOD 87-1315 SUPP. 0 REF. DCM IS102-00418-2			"INITIALS ON FILE"
6	ISSUED FOR SECOND 10 YEAR ISI PROGRAM	JUN 87	WCP	ECC
SCALE: 1" = 10'-0"				
DESIGNED: J. B. BOWLING				
CHECKED: J. B. BOWLING				
DATE: 7-11-00				
PROJECT: DAVIS-BESSE NUCLEAR POWER STATION				
UNIT NO. 1				
THE FOLLOWING DRAWING IS A PART OF THE PROJECT RECORD				
INSERVICE INSPECTION ISOMETRIC				
SERVICE WATER SYSTEM				
AUXILIARY BUILDING - RETURN PIPING				
DRAWING NO. IS1M2-241D (SHEET 2)				REV. 5

7-11-00 Lisa Bowling 30X