



- LEGEND**
- ASME SECTION XI CLASS 1 PIPING
 - ASME SECTION XI CLASS 2 PIPING
 - ASME SECTION XI CLASS 3 PIPING
 - NON-ISI NUCLEAR CLASS AND ISC CLASS
 - PRESSURE BOUNDARY EXTENSION
 - REFERENCE B CONTINUITY
 - HVAC 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 LOAD
 - FIELD WELD
 - LONGITUDINAL WELD
 - WOLET
 - 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: 2HS - TWO HYDRAULIC TYPE SNUBBERS THAT ARE NOT WELDED INTEGRAL TO THE PIPE).
 - THE SERVICE WATER LINE 3" HBC-45 B 4" HBC-45 WELDS AND SUPPORTS ARE EXEMPT FROM INSERVICE EXAMINATION REQUIREMENTS PER IND 1220. THE WELDS AND SUPPORTS SHOWN MAY NOT REPRESENT THE ACTUAL AS-BUILT CONDITION.
 - THE SUPPORTS ON THE SERVICE WATER LINE 6" HBC-45 ARE WITHIN THE ISI EXAMINATION BOUNDARY. THE PIPING WELDS IN THIS LINE 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:
15102-0418 PRIMARY SERVICE WATER SYSTEM

D-145

1/16	INC DCHS 151M2-241H-43 & 48 PER MOD 97-0003 SUPP. 2" GEN. UPDATE ADDED 2" SWAY AND CHANGED LINE CODE 10000	FOR	DATE	10/1/97
1/8	INC DCHS 151M2-241H-43 PER FOR 95-0869-906 B DCH 151M2-241H-34 SUPER FOR 95-0869-906	INITIALS	DN	FILE
1/4	INC DCHS 151M2-241H-24 PER MOD 91-0005 SUPP. 0	INITIALS	DN	FILE
1/2	INC DCH 151M2-241H-7 PER 91-0011 B 151M2-241H-3 PER MOD 90-0059 SUPP. 0	INITIALS	DN	FILE
3/4	ISSUED FOR SECOND YEAR ISI PROGRAM	DJR	FOR	TWO MOP ECC
SCALE: N.T.S.				
DESIGNED: CB				
DRAWN: CB				
CHECKED: CB				
DATE: 10/1/97				
PROJECT: DAVIS-BESSE NUCLEAR POWER STATION UNIT NO. 1				
THE TOLSON DESIGN COMPANY				
INSERVICE INSPECTION ISOMETRIC SERVICE WATER SYSTEM				
ECCS ROOM COOLERS SUPPLY B RETURN				
DRAWING NO. 151M2-241H				
SHEET 4				

DB 05-16-00 151M2-241H-43 & 48 PER MOD 97-0003 SUPP. 2" GEN. UPDATE ADDED 2" SWAY AND CHANGED LINE CODE 10000

7-1100 Lisa Baurige 20X