



LEGEND

- ASME SECTION XI CLASS 1 PIPING
- ASME SECTION XI CLASS 2 PIPING
- ASME SECTION XI CLASS 3 PIPING
- NON-151 NUCLEAR CLASS AND HSC CLASS
- PRESSURE BOUNDARY EXTENSION
- REFERENCE & CONTINUITY
- D-D HYDRAULIC DUCT
- A ANCHOR
- CS CONSTANT SPRING HANGER
- VS VARIABLE SPRING HANGER
- HS HYDRAULIC SHUBBER
- MS MECHANICAL SHUBBER
- 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 WELDLET
- IS1 ITEM NUMBER DESIGNATION USED IN THE FIRST 10 YEAR INSERVICE INSPECTION INTERVAL.

NOTES:

1. MULTIPLE SWAY STRUTS, SPRING SUPPORTS OR SHUBBERS IN A SINGLE PIPING SUPPORT ARE SHOWN BY A NUMBER BEFORE THE SUPPORT TYPE. (EXAMPLE: 2MS - TWO HYDRAULIC TYPE SHUBBERS THAT ARE NOT WELDED INTEGRAL TO THE PIPE).
2. THE SERVICE WATER LINE 8" HBB-7 WELDS ARE EXEMPT FROM INSERVICE EXAMINATION REQUIREMENTS PER 10-1200. THE WELDS AND SUPPORTS SHOWN MAY NOT REPRESENT THE ACTUAL AS-BUILT CONDITION. THE HBB-7 SUPPORTS ARE ALSO EXEMPT FROM INSERVICE EXAMINATION REQUIREMENTS PER 10-1220. HOWEVER, THE HBB-7 SUPPORTS HAVE BEEN INCLUDED IN THE TOTAL HANGER POPULATION AND ARE SUBJECT TO EXAMINATION.

GENERAL NOTE:

DIMENSIONS SHOWN ON THIS DRAWING ARE TO BE USED FOR APPROXIMATE LOCATION ONLY. USE DESIGN DRAWINGS FOR DIMENSIONAL VERIFICATION.

REFERENCE DRAWINGS:

15102-041C SERVICE WATER SYSTEM FOR CONTAINMENT AIR COOLERS

D-139

41-HBC-46-1	INC DCH 151M2-241E-12 FOR	ISS	10/12/94	10/12/94	10/12/94
41-HBC-46-2	INC DCH 151M2-241E-11	ISS	10/12/94	10/12/94	10/12/94
41-HBC-46-3	INC DCH 151M2-241E-11	ISS	10/12/94	10/12/94	10/12/94
41-HBC-46-4	INC DCH 151M2-241E-11	ISS	10/12/94	10/12/94	10/12/94
41-HBC-46-5	INC DCH 151M2-241E-11	ISS	10/12/94	10/12/94	10/12/94
41-HBC-46-6	INC DCH 151M2-241E-11	ISS	10/12/94	10/12/94	10/12/94
41-HBC-46-7	INC DCH 151M2-241E-11	ISS	10/12/94	10/12/94	10/12/94
41-HBC-46-8	INC DCH 151M2-241E-11	ISS	10/12/94	10/12/94	10/12/94
41-HBC-46-9	INC DCH 151M2-241E-11	ISS	10/12/94	10/12/94	10/12/94
41-HBC-46-10	INC DCH 151M2-241E-11	ISS	10/12/94	10/12/94	10/12/94
41-HBC-46-11	INC DCH 151M2-241E-11	ISS	10/12/94	10/12/94	10/12/94
41-HBC-46-12	INC DCH 151M2-241E-11	ISS	10/12/94	10/12/94	10/12/94
41-HBC-46-13	INC DCH 151M2-241E-11	ISS	10/12/94	10/12/94	10/12/94
41-HBC-46-14	INC DCH 151M2-241E-11	ISS	10/12/94	10/12/94	10/12/94
41-HBC-46-15	INC DCH 151M2-241E-11	ISS	10/12/94	10/12/94	10/12/94
41-HBC-47-1	INC DCH 151M2-241E-11	ISS	10/12/94	10/12/94	10/12/94
41-HBC-47-2	INC DCH 151M2-241E-11	ISS	10/12/94	10/12/94	10/12/94
41-HBC-47-3	INC DCH 151M2-241E-11	ISS	10/12/94	10/12/94	10/12/94
41-HBC-47-4	INC DCH 151M2-241E-11	ISS	10/12/94	10/12/94	10/12/94
41-HBC-47-5	INC DCH 151M2-241E-11	ISS	10/12/94	10/12/94	10/12/94
41-HBC-47-6	INC DCH 151M2-241E-11	ISS	10/12/94	10/12/94	10/12/94
41-HBC-47-7	INC DCH 151M2-241E-11	ISS	10/12/94	10/12/94	10/12/94
41-HBC-47-8	INC DCH 151M2-241E-11	ISS	10/12/94	10/12/94	10/12/94
41-HBC-47-9	INC DCH 151M2-241E-11	ISS	10/12/94	10/12/94	10/12/94
41-HBC-47-10	INC DCH 151M2-241E-11	ISS	10/12/94	10/12/94	10/12/94
41-HBC-47-11	INC DCH 151M2-241E-11	ISS	10/12/94	10/12/94	10/12/94
41-HBC-47-12	INC DCH 151M2-241E-11	ISS	10/12/94	10/12/94	10/12/94
41-HBC-47-13	INC DCH 151M2-241E-11	ISS	10/12/94	10/12/94	10/12/94
41-HBC-47-14	INC DCH 151M2-241E-11	ISS	10/12/94	10/12/94	10/12/94
41-HBC-47-15	INC DCH 151M2-241E-11	ISS	10/12/94	10/12/94	10/12/94

DAVIS-BESSE NUCLEAR POWER STATION
UNIT NO. 1
INSERVICE INSPECTION ISOMETRIC
SERVICE WATER SYSTEM
CTMT. AIR COOLER 1-1

151M2-241E 4