




**LEGEND**

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----- ASME SECTION XI CLASS 1 PIPING
----- ASME SECTION XI CLASS 2 PIPING
----- ASME SECTION XI CLASS 3 PIPING
----- NON-ISI NUCLEAR CLASS 1ND HSC CLASS
----- PRESSURE BOUNDARY EXTENSION
----- REFERENCE B CONTINUITY
----- HYAC DUCT
-----
D - D - D
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
WELDOLET

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-  ISI: ITEM NUMBER DESIGNATION USE 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: 2HMS - TWO HYDRAULIC TYPE SNUBBERS THAT ARE NOT WELDED INTEGRAL TO THE PIPE).
2. THE SERVICE WATER LINE 3" HBC-44 & 3" HBC-45 WELDS ARE EXEMPT FROM INSERVICE EXAMINATION REQUIREMENTS PER IWD 1220. THE WELDS AND SUPPORTS SHOWN MAY NOT REPRESENT 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:

ISID2-041B PRIMARY SERVICE WATER SYSTEM

D-143

|                                                     |               |                                                                                    |                    |
|-----------------------------------------------------|---------------|------------------------------------------------------------------------------------|--------------------|
| 3                                                   | 60            | INSTR. DCN'S ISIM2-241H-41 & B46<br>PER MCO 97-0003 SUPP.DD.                       | JON [signature]    |
| A                                                   | B/C/D/E       | DCN'S ISIM2-241H-31 PER FPR<br>95-D8B-085 B4 [ISIM2-241H-36] PER FPR<br>95-D8B-092 | "INITIALS ON FILE" |
| A                                                   | B/C/D/E       | DCN'S ISIM2-241H-5 FOR<br>FPR 95-D8B-092                                           | "INITIALS ON FILE" |
| A                                                   | B/C/D/E       | ISSUED FOR DECISION TO YEAR ISI<br>PROGRAM                                         | "INITIALS ON FILE" |
| DATE                                                | REVISION      | SUPPL.                                                                             | BY                 |
| MAR 11, T.S.                                        | REVISED       | DRAWING CB                                                                         | DATE               |
| DAVIS-BESSE NUCLEAR POWER STATION UNIT NO. 1 Q      |               |                                                                                    |                    |
| INSERVICE INSPECTION ISOMETRIC SERVICE WATER SYSTEM |               |                                                                                    |                    |
| EGGS HORN COOLERS SUPPLY & RETURN                   |               |                                                                                    |                    |
| e                                                   | (DRAWING NO.) | -                                                                                  | REL.               |
| ISIM2-241H SHEET 2                                  |               |                                                                                    | 3                  |