



**LEGEND**

- ASME SECTION XI CLASS 1 PIPING (RED)
- ASME SECTION XI CLASS 2 PIPING (BLUE)
- ASME SECTION XI CLASS 3 PIPING (GREEN)
- REFERENCE & CONTINUITY
- HVAC DUCT

- ISIM2- REFERENCE TO THE PIPING ISOMETRIC DRAWING FOR DETAILS ON THE PIPING CONFIGURATION, AND THE LOCATION AND IDENTIFICATION OF WELDS AND SUPPORTS.
- RESERVED FOR SPECIAL ISI REQUIREMENTS. (MAY BE) ACCOMPANIED BY SPECIFIC NOTES.
- REFERENCE TO THE ISI ITEM NUMBER DESIGNATION USED IN THE FIRST 10 YEAR INSERVICE INSPECTION INTERVAL.
- ASME SECTION XI CLASS CHANGE
- ISI PROGRAM BOUNDARY

- NOTES:**
- DELETED
  - FOR ISI BOUNDARY DIAGRAM INDEX SHEET AND GENERAL NOTES, SEE ISID2-001.
  - FOR PIPING SYMBOLS AND P & ID INDEX, SEE DRAWING M-001.
  - UNLESS OTHERWISE NOTED, ALL VENT CONNECTIONS ARE 1/2" LINE IDENTIFICATION IS THE SAME AS THE HEADER.
  - VALVES SW66, SW67, SW70, SW71, SW74 & SW75 ARE LOCKED OPEN. THEY MAY ALSO BE DISABLED IN THE OPEN POSITION (REF: FFR 88-0234-006). THESE VALVES WERE DISABLED BY MOD 88-0234 WHEN RELIEF VALVES 10210, 10211 & 10212 WERE INSTALLED. RELIEF VALVES 10210, 10211 AND 10212 WERE REMOVED BY MOD 94-0005. THEREFORE VALVES SW66, SW67, SW70, SW71, SW74 AND SW75 ARE NO LONGER REQUIRED TO BE DISABLED OPEN. ANY VALVES FOUND DISABLED CAN HAVE THE DISABLED METHOD REMOVED.

INFO. NOTE:  
(REMOVE AT NEXT UPDATE)  
REVISION CHANGE IN THE CLOUDED AREA WAS FOR COLORIZING THE LINE CLASS CODES (REF. DCN 31)

D-033

| NO. | DATE     | REVISIONS  | BY | CHKD. | ENGR. SUPV. | ENGR. HDR.         |
|-----|----------|--|----|-------|-------------|--------------------|
| 7   | 8-25-94  | INC DCN ISID2-041C-22 PER RFA 94-0108  |    |       |             | "INITIALS ON FILE" |
| 6   | 2-15-94  | INC DCN ISID2-041C-21 FOR DCR 93-0060  |    |       |             | "INITIALS ON FILE" |
| 5   | 2-15-94  | INC DCN ISID2-041C-20 FOR DCR 93-0048  |    |       |             | "INITIALS ON FILE" |
| 4   | 4-4-93   | INC DCN'S ISID2-041C-5 THRU 18 PER MOD 91-0052 SUPP. 2   |    |       |             | "INITIALS ON FILE" |
| 3   | 4-4-93   | INC DCN'S ISID2-041C-30 PER DCR 00-0025, DCN ISID2-041C-31 PER DCR 00-1156 AND DCN ISID2-041C-32 PER DCR 00-1160 |    |       |             | SBW                |
| 2   | 07-24-93 | INC DCN ISID2-041C-29 PER DCR 97-0015  |    |       |             | "INITIALS ON FILE" |
| 1   | 07-24-93 | INC DCN'S ISID2-041C-26, 27 & 28 PER MOD 94-0009 SUP. 0  |    |       |             | "INITIALS ON FILE" |
| 0   | 4-17-90  | ISSUED FOR SECOND TO YEAR ISI PROGRAM  |    |       |             | "INITIALS ON FILE" |

SCALE: N.T.S. DESIGNED: DATE: DRAWN: CB DATE:

**DAVIS-BESSE NUCLEAR POWER STATION**  
UNIT NO. 1  
THE TRUESDILL COMPANY

**INSERVICE INSPECTION DIAGRAM**  
SERVICE WATER SYSTEM FOR  
CONTAINMENT AIR COOLERS

DRAWING NO. **ISID2-041C** REV. **10**