



**LEGEND**

ASME SECTION XI CLASS 1 PIPING  
 ASME SECTION XI CLASS 2 PIPING  
 ASME SECTION XI CLASS 3 PIPING  
 NON-151 NUCLEAR CLASS AND NSC CLASS  
 PRESSURE BOUNDARY EXTENSION  
 REFERENCE & CONTINUITY  
 HYAC 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  
 151 ITEM NUMBER DESIGNATION USED 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: 2MS - TWO HYDRAULIC TYPE SNUBBERS THAT ARE NOT WELDED INTEGRAL TO THE PIPE).  
 2. THE MAKE-UP LINE 251-CCB-21 WELDS AND SUPPORTS ARE EXEMPT FROM INSERVICE EXAMINATION REQUIREMENTS PER 10 CFR 50.103. THE WELDS AND SUPPORTS SHOWN MAY NOT REPRESENT THE ACTUAL AS-BUILT CONDITION.  
 3. PIPING SYSTEMS ON THIS DRAWING WHICH ARE OUTSIDE OF THE 151 BOUNDARY ARE SHOWN FOR REFERENCE AND CONTINUITY PURPOSES ONLY. THE CONFIGURATION 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:**

15102-031A MAKE-UP AND PURIFICATION SYSTEM

1	INC. DCH 15102-231B-4 FOR	SW	15102-231B-4	—
2	INC. DCH 15102-231B-1 FOR	INTL	15102-231B-1	FILE
3	ISSUED FOR SECOND 10 YEAR 151	CB	15102-231B-1	ECC
4	PROGRAM	BY	15102-231B-1	—
5	DATE	REV	15102-231B-1	—
6	DATE	REV	15102-231B-1	—
7	DATE	REV	15102-231B-1	—
8	DATE	REV	15102-231B-1	—
9	DATE	REV	15102-231B-1	—
10	DATE	REV	15102-231B-1	—
11	DATE	REV	15102-231B-1	—
12	DATE	REV	15102-231B-1	—
13	DATE	REV	15102-231B-1	—
14	DATE	REV	15102-231B-1	—
15	DATE	REV	15102-231B-1	—
16	DATE	REV	15102-231B-1	—
17	DATE	REV	15102-231B-1	—
18	DATE	REV	15102-231B-1	—
19	DATE	REV	15102-231B-1	—
20	DATE	REV	15102-231B-1	—

DAVIS-BESSE NUCLEAR POWER STATION  
 UNIT NO. 1  
 INSERVICE INSPECTION ISOMETRIC  
 MAKE-UP AND PURIFICATION SYSTEM  
 AUXILIARY BUILDING - SHEET 1

15102-231B  
 SHEET 1

2

D-070