



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 - HVAC 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 SHAY 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 SHAY 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).
2. THE MAKE-UP LINE 21-CCB-21 WELDS AND SUPPORTS ARE EXEMPT FROM INSERVICE EXAMINATION REQUIREMENTS PER THE 1220. 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:

IS102-031A MAKE-UP AND PURIFICATION SYSTEM

1	INC. DOW IS1M2-231B-4 FOR	DATE	BY	CHKD	APP'D
2	INC. DOW IS1M2-231B-1 FOR	DATE	BY	CHKD	APP'D
3	ISSUED FOR SECOND 10 YEAR 151 PROGRAM	DATE	BY	CHKD	APP'D

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

IS1M2-231B
SHEET 1

D-13

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