



- LEGEND**
- ASME SECTION XI CLASS 1 PIPING
 - ASME SECTION XI CLASS 2 PIPING
 - ASME SECTION XI CLASS 3 PIPING
 - NON-151 NUCLEAR CLASS AND MSC CLASS
 - PRESSURE BOUNDARY EXTENSION
 - REFERENCE & CONTINUITY
 - HVAC DUCT
 - ANCHOR
 - CONSTANT SPRING HANGER
 - VARIABLE SPRING HANGER
 - HYDRAULIC SNUBBER
 - MECHANICAL SNUBBER
 - NON-WELDED SUPPORT ATTACHMENT
 - WELDED INTEGRAL SUPPORT ATTACHMENT
 - RIGID SUPPORT
 - SWAY STRUT
 - SHOP WELD
 - FIELD WELD
 - LONGITUDINAL WELD
 - WELDLET
 - 151 ITEM NUMBER DESIGNATION USED IN THE FIRST 10 YEAR INSERVICE INSPECTION INTERVAL.

- NOTES:**
- 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).
 - SEE DRAWING NUMBERS 152042E AND 152031E FOR SAFE END WELD DETAILS.
 - ALL LINES ON THIS DRAWING ARE PART OF THE HIGH PRESSURE SAFETY INJECTION SYSTEM.

GENERAL NOTE

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

- REFERENCE DRAWINGS:**
- 15102-030A REACTOR COOLANT SYSTEM
 - 15102-033A HIGH PRESSURE INJECTION

D-087

NO.	DATE	REVISIONS	BY	CHK	APP	DATE
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DAVIS-BESSE NUCLEAR POWER STATION
UNIT NO. 1
INSERVICE INSPECTION ISOMETRIC
H. P. INJECTION SYSTEM
CTMT. BLDG.
ISIM2-233E
SHEET 1