



- LEGEND**
- ASME SECTION XI CLASS 1 PIPING
  - - - ASME SECTION XI CLASS 2 PIPING
  - ..... ASME SECTION XI CLASS 3 PIPING
  - NON-ISI 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
  - WOL WELDLET
  - ⏏ ISI 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: 2MS - TWO HYDRAULIC TYPE SNUBBERS THAT ARE NOT WELDED INTEGRAL TO THE PIPE).
  2. THE COMPONENT COOLING LINE 3"-HBC-56, 4"-HBC-28 WELDS AND SUPPORTS ARE EXEMPT FROM INSERVICE EXAMINATION REQUIREMENTS PER 100.1220. THE WELDS AND SUPPORTS SHOWN MAY NOT REPRESENT THE ACTUAL AS-BUILT CONDITION.
  3. PIPING SYSTEMS ON THIS DRAWING WHICH ARE OUTSIDE OF THE ISI 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:**  
IS102-036A COMPONENT COOLING WATER SYSTEM

NO.	DATE	REVISION	BY	CHK'D	APP'D	ECC
INC DEN IS102-236C-3 PER DCR 91-0015 ISSUED FOR SECOND TO YEAR ISI PROGRAM						
DAVIS-BESSE NUCLEAR POWER STATION UNIT NO. 1 THE TOLSON DESIGN COMPANY						
INSERVICE INSPECTION ISOMETRIC COMPONENT COOLING SYSTEM HEAT EXCHANGERS INLETS EL. 502'-0"						
DRAWING NO. ISIM2-236C SHEET 3						

D-56