



DETAIL 1
(ZONE C-4)

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
- V WELDED INTEGRAL SUPPORT ATTACHMENT
- R RIGID SUPPORT
- T SWAY STRUT
- SW SHOP WELD
- FW FIELD WELD
- LW LONGITUDINAL WELD
- ISI 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. WELDED TEES HAVE THEIR SEAM WELD LOCATION 30° OFF CENTERLINE OF THE RUN.
3. THE DECAY HEAT LINE 2V-GCB-10 WELDS AND SUPPORTS ARE EXEMPT FROM INSERVICE EXAMINATION REQUIREMENTS PER EWC 1220. THE WELDS AND SUPPORTS SHOWN MAY NOT REPRESENT THE ACTUAL AS-BUILT CONDITION.
4. 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:

15102-0338 DECAY HEAT TRAIN 1

D-089

REV	DESCRIPTION	DATE
1	INC DCH 15142-233F-14 PER 00-1788	08/01/88
2	INC DCH 15142-233F-11 FOR RFA 92-0294	03/02/94
3	INC DCH 15142-233F-8 & 9 FOR RFA 92-0294	03/02/94
4	INC DCH 15142-233F-1 B & 5 FOR RFA 92-0294	03/02/94
5	INC DCH 91-0001 B 15142-233F-7 FOR RFA 91-0001 (NO LONG CHANGE)	03/02/94
6	ISSUED FOR SECOND YEAR ISI PROGRAM	03/02/94
BY	CHKD	DATE
DAVIS	CB	08/01/88
DAVIS-BESSE NUCLEAR POWER STATION UNIT NO. 1 THE TOLSON DESIGN COMPANY		
INSERVICE INSPECTION ISOMETRIC LOW PRESSURE INJECTION SYSTEM AUXILIARY BUILDING		
DRAWING NO. ISIM2-233F (SHEET 1)		REV. 4