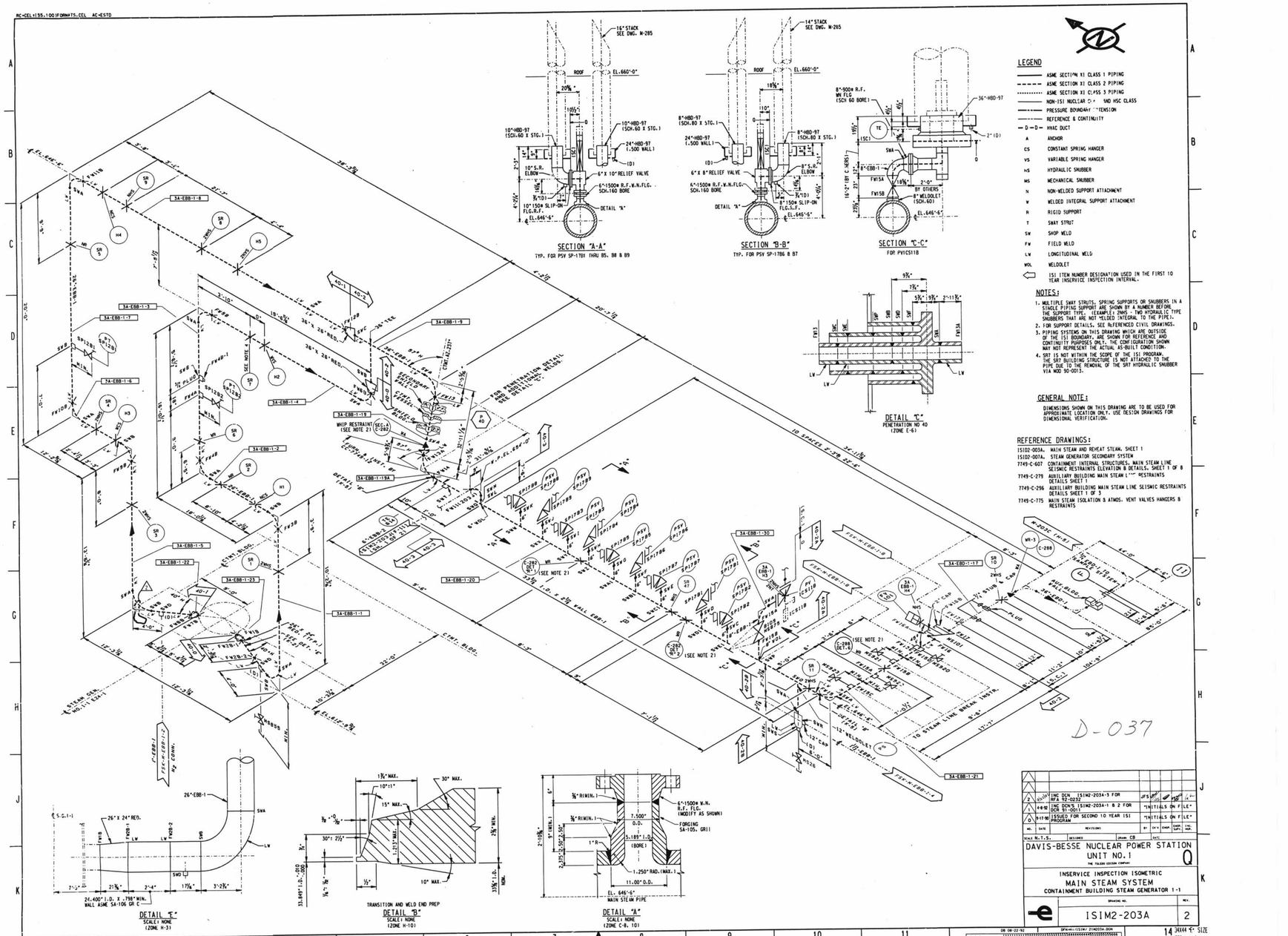
SECTION "A-A"
TYP. FOR PSV SP-1701 THRU 05, 08 & 09
SECTION "B-B"
TYP. FOR PSV SP-1706 & 07
SECTION "C-C"
FOR PVICS118
DETAIL "C"
PENETRATION NO 40
(ZONE E-6)
LEGEND
ASME SECTION XI CLASS 1 PIPING
ASME SECTION XI CLASS 2 PIPING
ASME SECTION XI CLASS 3 PIPING
NON-ISI NUCLEAR CLASS AND HSC CLASS
PRESSURE BOUNDARY EXTENSION
REFERENCE & CONTINUITY
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
WELDOLET
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: 2VHS - TWO HYDRAULIC TYPE SNUBBERS THAT ARE NOT WELDED INTEGRAL TO THE PIPE).
2. FOR SUPPORT DETAILS, SEE REFERENCED CIVIL DRAWINGS.
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.
4. SRT IS NOT WITHIN THE SCOPE OF THE ISI PROGRAM. THE SRT BUILDING STRUCTURE IS NOT ATTACHED TO THE PIPE DUE TO THE REMOVAL OF THE SRT HYDRAULIC SNUBBER VIA MOD 90-0013.
GENERAL NOTE:
DIMENSIONS SHOWN ON THIS DRAWING ARE TO BE USED FOR APPROXIMATE LOCATION ONLY. USE DESIGN DRAWINGS FOR DIMENSIONAL VERIFICATION.
REFERENCE DRAWINGS:
1S102-003A. MAIN STEAM AND REHEAT STEAM, SHEET 1
1S102-007A. STEAM GENERATOR SECONDARY SYSTEM
7749-C-607 CONTAINMENT INTERNAL STRUCTURES, MAIN STEAM LINE SEISMIC RESTRAINTS ELEVATION & DETAILS, SHEET 1 OF 8
7749-C-279 AUXILIARY BUILDING MAIN STEAM LINE RESTRAINTS DETAILS SHEET 1
7749-C-296 AUXILIARY BUILDING MAIN STEAM LINE SEISMIC RESTRAINTS DETAILS SHEET 1 OF 3
7749-C-775 MAIN STEAM ISOLATION & ATMOS. VENT VALVES HANGERS & RESTRAINTS
DETAIL "E"
SCALE: NONE
(ZONE H-3)
TRANSITION AND WELD END PREP
DETAIL "B"
SCALE: NONE
(ZONE H-10)
DETAIL "A"
SCALE: NONE
(ZONE C-8, 10)
D-037
DAVIS-BESSE NUCLEAR POWER STATION
UNIT NO.1
INSERVICE INSPECTION ISOMETRIC
MAIN STEAM SYSTEM
CONTAINMENT BUILDING STEAM GENERATOR 1-1
ISIM2-203A
2
INC DCN 1S1M2-203A-3 FOR RFA 92-0232
INC DCNS 1S1M2-203A-1 & 2 FOR DCR 91-0001
ISSUED FOR SECOND 10 YEAR ISI PROGRAM