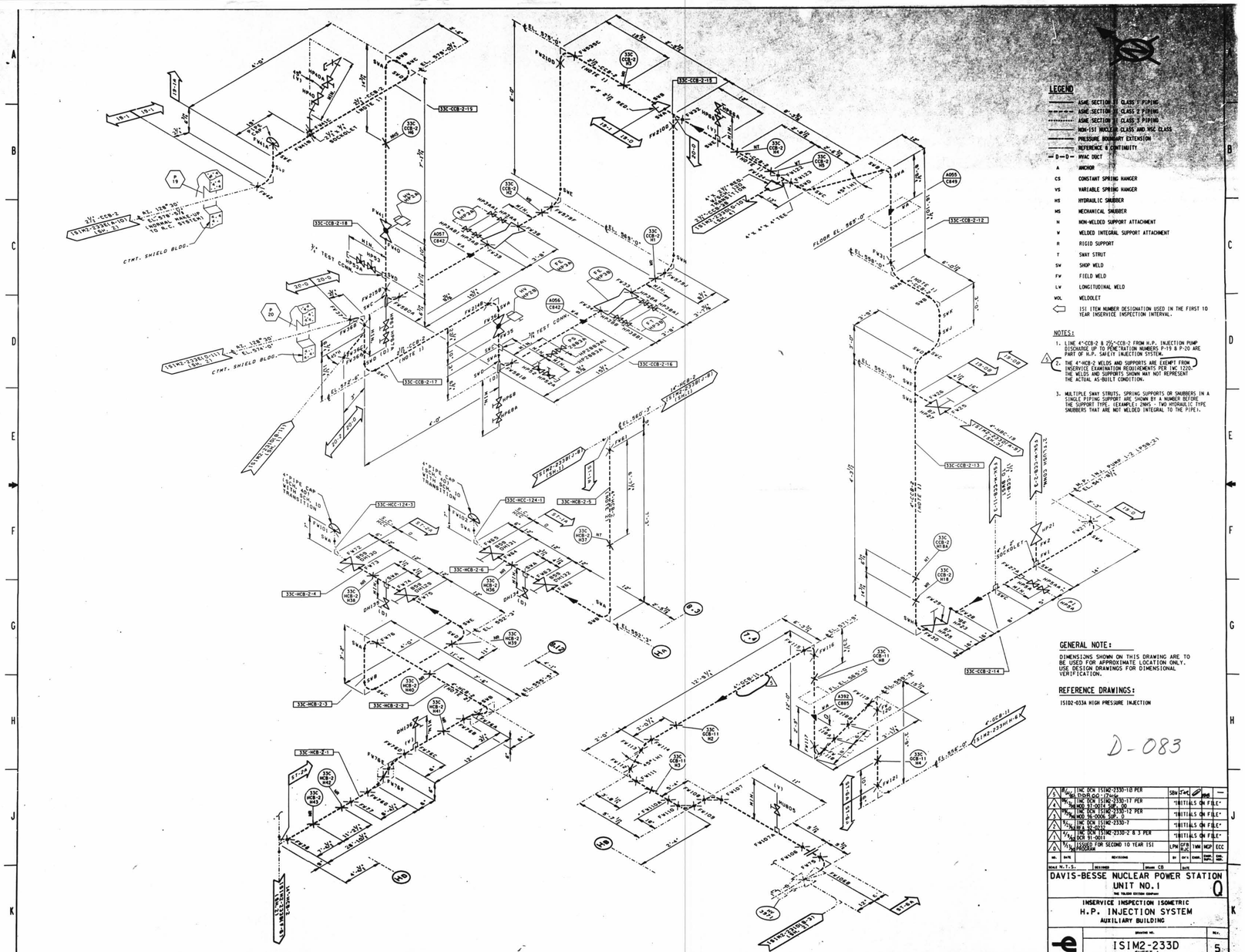
CTMT. SHIELD BLDG.
FLOOR EL. 568'-0"
33C-CCB-2-15
33C-CCB-2-18
33C-CCB-2-17
33C-CCB-2-16
33C-CCB-2-13
33C-CCB-2-12
33C-CCB-2-14
33C-HCC-124-3
33C-HCB-2-5
33C-HCB-2-6
33C-HCB-2-4
33C-HCB-2-3
33C-HCB-2-2
33C-HCB-2-1
33C-CCB-11
LEGEND
ASME SECTION III CLASS 1 PIPING
ASME SECTION III CLASS 2 PIPING
ASME SECTION III CLASS 3 PIPING
NON-1S1 NUCLEAR CLASS AND HSC CLASS
PRESSURE BOUNDARY EXTENSION
REFERENCE & CONTINUITY
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 SWAY STRUT
SW SHOP WELD
FW FIELD WELD
LW LONGITUDINAL WELD
WOL WELDOLET
1S1 ITEM NUMBER DESIGNATION USED IN THE FIRST 10 YEAR INSERVICE INSPECTION INTERVAL.
NOTES:
1. LINE 4"-CCB-2 & 2½"-CCB-2 FROM H.P. INJECTION PUMP DISCHARGE UP TO PENETRATION NUMBERS P-19 & P-20 ARE PART OF H.P. SAFETY INJECTION SYSTEM.
2. THE 4"-HCB-2 WELDS AND SUPPORTS ARE EXEMPT FROM INSERVICE EXAMINATION REQUIREMENTS PER IWC 1220. THE WELDS AND SUPPORTS SHOWN MAY NOT REPRESENT THE ACTIAL AS-BUILT CONDITION.
3. MULTIPLE SWAY STRUTS, SPRING SUPPORTS OR SNUBBERS IN A SINGLE PIPING SUPPORT ARE SHOWN BY A NUMBER BEFORE THE SUPPORT TYPE. (EXAMPLE: 2MHS - TWO HYDRAULIC TYPE SNUBBERS THAT ARE NOT WELDED INTEGRAL TO THE PIPE).
GENERAL NOTE:
DIMENSIONS SHOWN ON THIS DRAWING ARE TO BE USED FOR APPROXIMATE LOCATION ONLY. USE DESIGN DRAWINGS FOR DIMENSIONAL VERIFICATION.
REFERENCE DRAWINGS:
1S102-033A HIGH PRESSURE INJECTION
D-083
INC DCN 1S1M2-233D-18 PER DCN 98-0006
INC DCN 1S1M2-233D-17 PER MOD 96-0054
INC DCN 1S1M2-233D-12 PER MOD 96-0006
INC DCN 1S1M2-233D-7
INC DCN 1S1M2-233D-2 & 3 PER DCN 91-0011
ISSUED FOR SECOND 10 YEAR 1S1 PROGRAM
REVISIONS
DAVIS-BESSE NUCLEAR POWER STATION
UNIT NO. 1
THE TOLEDO EDISON COMPANY
INSERVICE INSPECTION ISOMETRIC
H.P. INJECTION SYSTEM
AUXILIARY BUILDING
ISIM2-233D
SHEET 1
REV. 5
SIZE D
DB 07-25-00