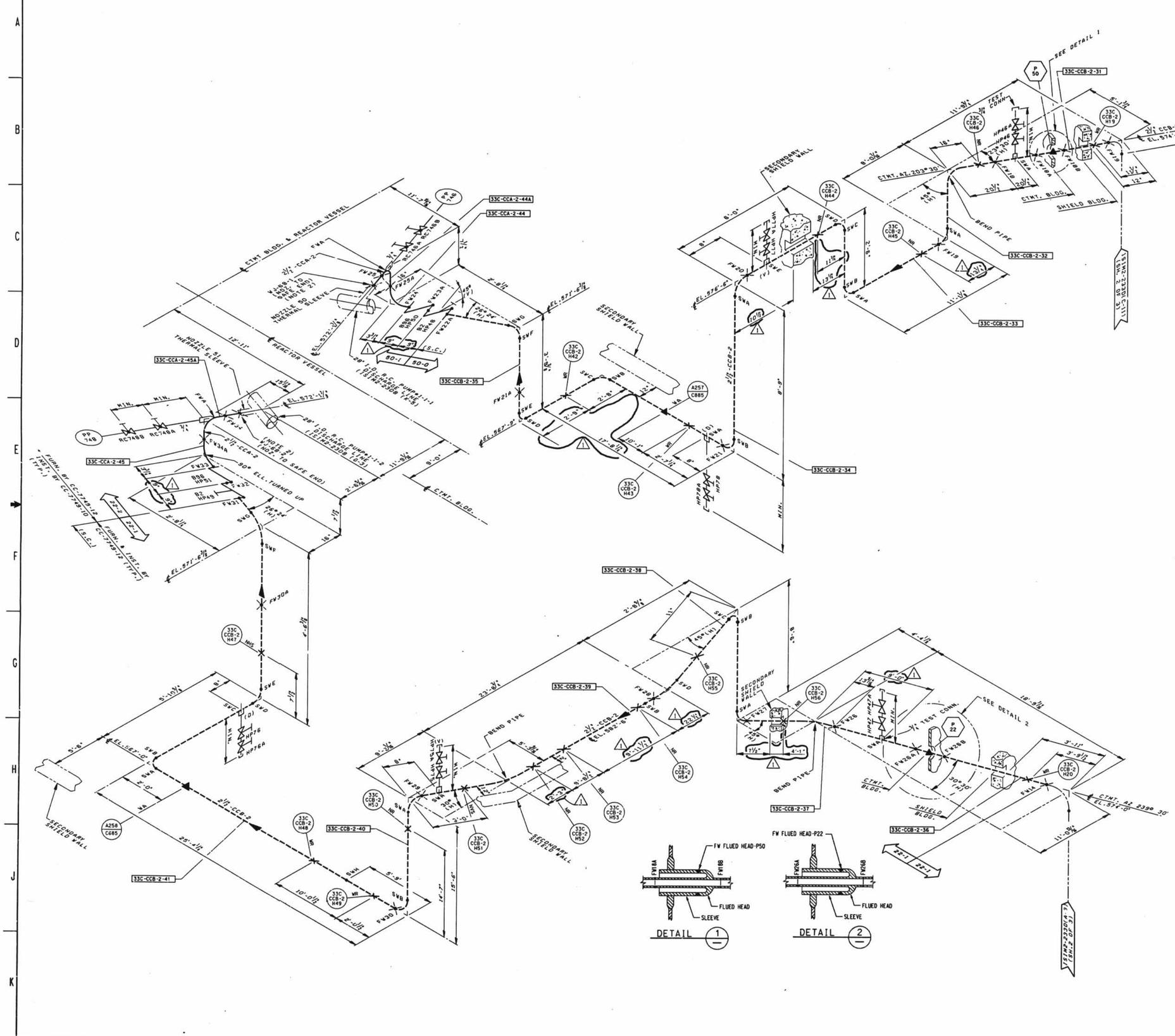

LEGEND

- 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 SWAY STRUT
- SW SHOP WELD
- FW FIELD WELD
- LW LONGITUDINAL WELD
- WOL 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: 2NHS - TWO HYDRAULIC TYPE SNUBBERS THAT ARE NOT WELDED INTEGRAL TO THE PIPE).
2. SEE B&W DRAWING NUMBERS 152042E AND 152031E FOR SAFE END WELD DETAILS.
3. ALL LINES ON THIS DRAWING ARE PART OF THE HIGH PRESSURE SAFETY INJECTION SYSTEM.

GENERAL NOTE

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

REFERENCE DRAWINGS:

ISID2-030A REACTOR COOLANT SYSTEM
ISID2-033A HIGH PRESSURE INJECTION

NO.	DATE	REVISIONS	BY	CH'K	ENGR.	ENGR. SUPV.	ENG. MGR.
1	11/11/91	INC. DCN ISIM2-233E-1 FOR DCR 91-0011	JFS				
0	7/17/90	ISSUED FOR SECOND 10 YEAR ISI PROGRAM	CB	EFB	LLC	MGP	ECC

SCALE N.T.S. DESIGNED DRAWN CB DATE

DAVIS-BESSE NUCLEAR POWER STATION
UNIT NO. 1
THE TOLEDO EDISON COMPANY

Q

INSERVICE INSPECTION ISOMETRIC
H. P. INJECTION SYSTEM
CTMT. BLDG.

DRAWING NO. ISIM2-233E REV. 1
SHEET 1

D-30

I CERTIFY THAT THE IMAGE CONTAINED ON THIS FRAME WAS MADE IN THE NORMAL AND REGULAR COURSE OF BUSINESS, ON THE DATE STATED BELOW AND THAT IT IS AN ACCURATE REPRODUCTION OF THE RECORD(S) SUBMITTED TO NUCLEAR RECORDS MANAGEMENT.
DATE 12-12-91 OPERATOR [signature] 30X