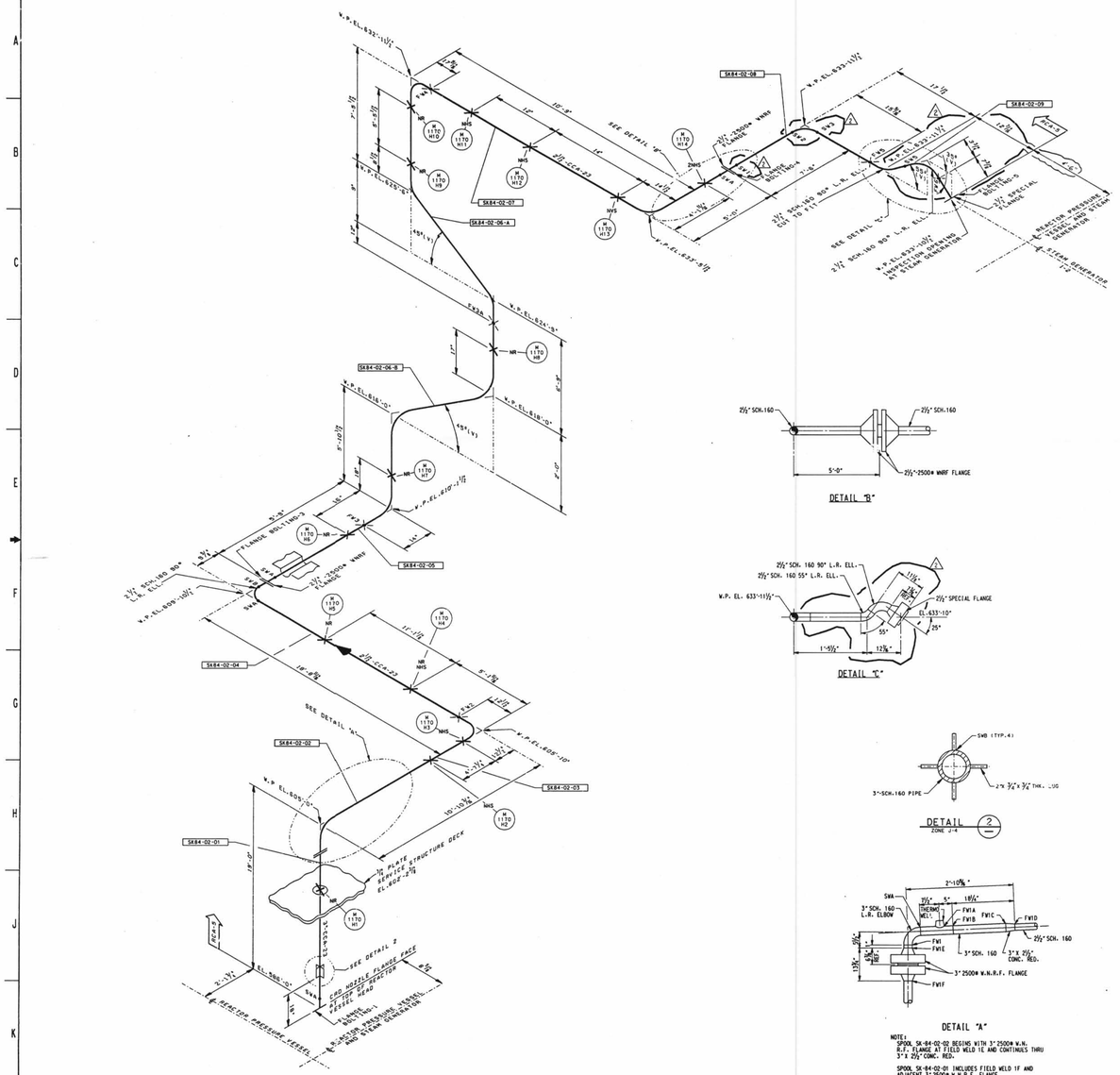

LEGEND

- 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 B 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
⇦	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. SPOOL NUMBERS SK84-02-06A AND SK84-02-06B ARE FORMED FROM PIPE (NO SHOP WELDS).
3. DIMENSIONS SHOWN ON THIS DRAWING ARE TO BE USED FOR APPROXIMATE LOCATION ONLY. USE DESIGN DRAWINGS FOR DIMENSIONAL VERIFICATION.

REFERENCE DRAWINGS:

ISI02-030A, REACTOR COOLANT SYSTEM

DETAIL "B"

DETAIL "C"

DETAIL 2
ZONE J-4

DETAIL "A"

NOTE:
SPOOL SK-84-02-02 BEGINS WITH 3"-2500# W.N. R.F. FLANGE AT FIELD WELD 1E AND CONTINUES THRU 3"X 2½" CONC. RED.

SPOOL SK-84-02-01 INCLUDES FIELD WELD 1F AND ADJACENT 3"-2500# W.N.R.F. FLANGE.

D-068

NO.	DATE	REVISIONS	BY	CK'D	ENGR	ENGR. SUPV.	ENG. MGR.
2	6/6/93	INC DCN ISIM2-230D-3 FOR MOD 92-0004 SUPP-1	SBW	JF	JK	-	-
1	12/10/93	INC DCN ISIM2-230D-1 FOR FCR 84-0002 SUPP-3 INC DCN ISIM2-230D-2 FOR DCN 91-0011	INITIALS			ON	FILE
0	9-17-90	ISSUED FOR SECOND 10 YEAR ISI PROGRAM	DJR				

SCALE N.T.S. DESIGNED DRAWN CB DATE

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

INSERVICE INSPECTION ISOMETRIC
R.V. HEAD TO HOT LEG VENT LINE
CONTAINMENT BUILDING

DRAWING NO. ISIM2-230D REV. 2

DB 05-03-93 DFN=/USR3/ISIM/ ZIM230D.DGN
LEVELS 1234567890 1234567890 1234567890 1234567890 1234567890 1234567890

14 34X44 E SIZE
PSC- 11 1

I CERTIFY THAT THE DRAWING CONTAINED ON THIS FRAME WAS MADE IN THE NORMAL AND REGULAR COURSE OF BUSINESS, ON THE DATE STATED HEREIN AND THAT IT IS AN ACCURATE REPRODUCTION OF THE RECORDS SUBMITTED TO THE DESIGN RECORDS MANAGEMENT.

6-17-93 Dwk. 1.1.10. 30X