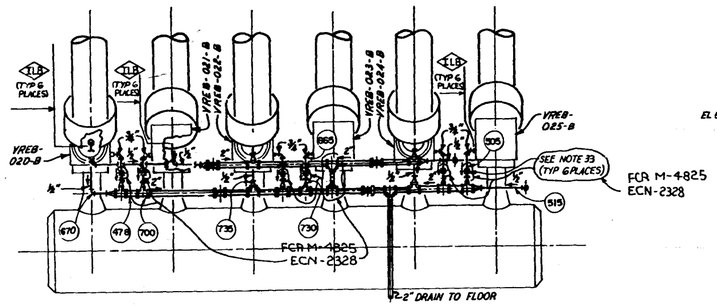
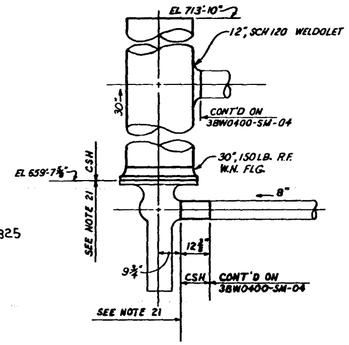
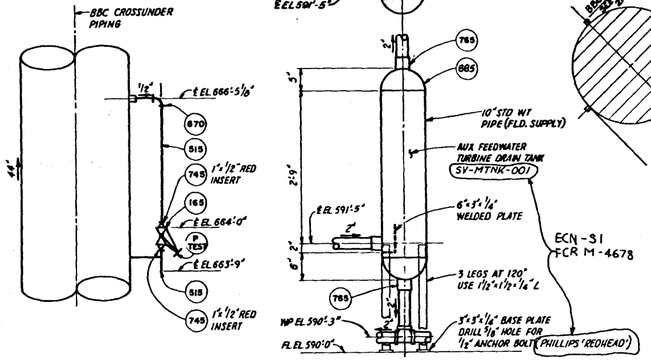
16832 RG
26982 RG



SECTION A13-A13
(SHEET 03)

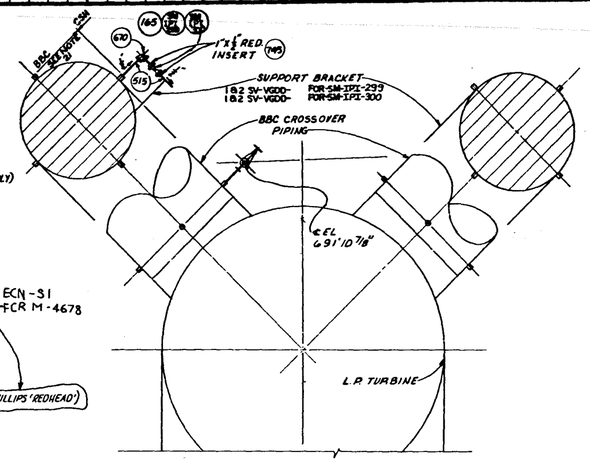


SECTION E13-E13
(SHEET 04)

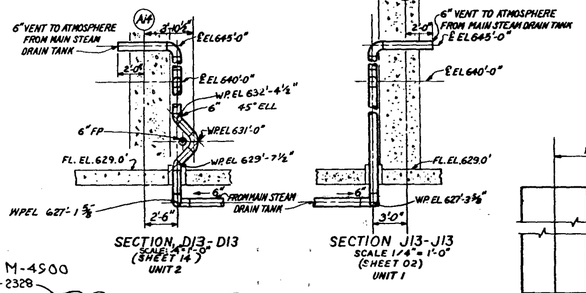


SECTION G13-G13
SCALE: NONE

DETAIL D13
SCALE: 1"= 1'-0"

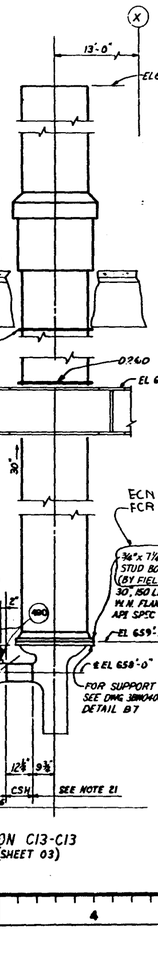


SECTION H13-H13
(SHEET 07)
N.T.S.

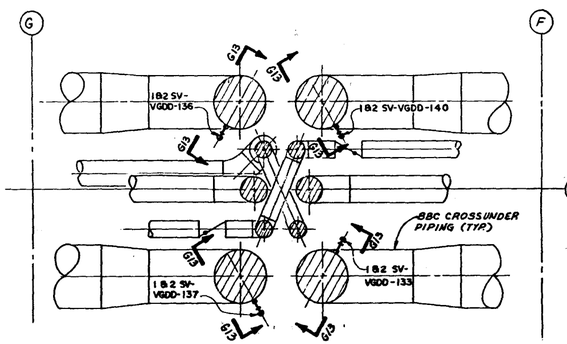


SECTION D13-D13
SCALE: 1"= 1'-0"
(SHEET 14)
UNIT 2

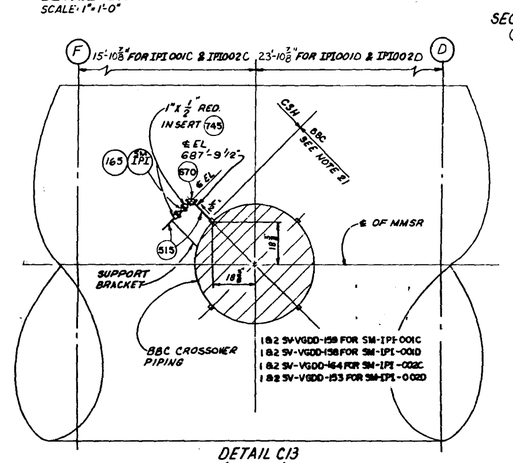
SECTION J13-J13
SCALE 1/4"= 1'-0"
(SHEET 02)
UNIT 1



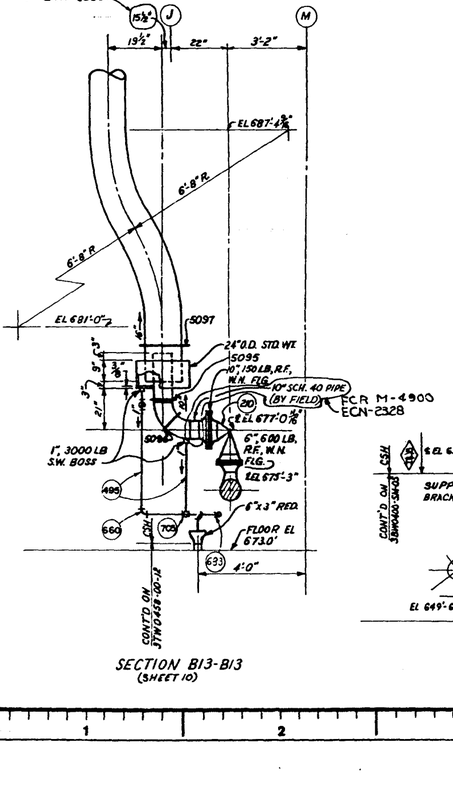
SECTION C13-C13
(SHEET 03)



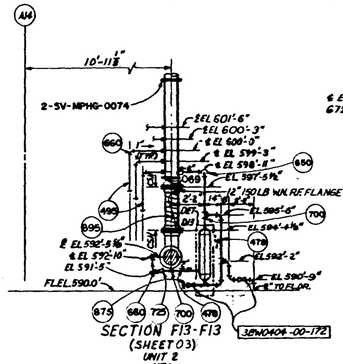
DETAIL A13
(SHEET 07)
N.T.S.



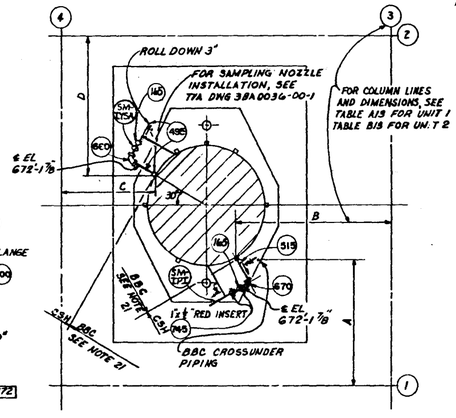
DETAIL C13
(SHEET 07)
N.T.S.



SECTION B13-B13
(SHEET 10)



SECTION F13-F13
(SHEET 03)
UNIT 2
NTS



DETAIL B13
UNIT 1 AS SHOWN, UNIT 2 OPPOSITE HAND
(SHEET 07)
NTS

1SV-	SM-	1	2	3	4	A	B	C	D
VGDD 132	TAA 132	T5	T6	E	F	—	—	17'-4 3/8"	15'-10 3/8"
VGDD 134	TPI 001A	T5	T6	E	F	20'-0 3/8"	18'-11 7/8"	—	—
VGDD 132	TAA 132	T5	T6	D	E	—	—	18'-1 7/8"	15'-10 3/8"
VGDD 131	TPI 001B	T5	T6	D	E	20'-0 3/8"	18'-3 3/8"	—	—
VGDD 138	TAA 134	T3	T2	F	E	—	—	17'-11 3/8"	15'-8 7/8"
VGDD 139	TPI 002A	T3	T2	F	E	13'-0 3/8"	18'-11 7/8"	—	—
VGDD 141	TAA 134	T3	T2	E	D	—	—	18'-1 3/8"	17'-8 3/8"
VGDD 142	TPI 002B	T3	T2	E	D	13'-0 3/8"	18'-3 3/8"	—	—

TABLE A13

2 SV-	SM-	1	2	3	4	A	B	C	D
VGDD 132	TAA 132	T8	T7	E	F	—	—	17'-8 3/8"	15'-10 3/8"
VGDD 134	TPI 001A	T8	T7	E	F	20'-0 3/8"	18'-11 3/8"	—	—
VGDD 132	TAA 132	T8	T7	D	E	—	—	18'-1 3/8"	15'-10 3/8"
VGDD 131	TPI 001B	T8	T7	D	E	20'-0 3/8"	18'-3 3/8"	—	—
VGDD 138	TAA 134	T10	T11	F	E	—	—	17'-11 3/8"	17'-8 3/8"
VGDD 139	TPI 002A	T10	T11	F	E	13'-0 3/8"	18'-11 3/8"	—	—
VGDD 141	TAA 134	T10	T11	E	D	—	—	18'-1 3/8"	17'-8 3/8"
VGDD 142	TPI 002B	T10	T11	E	D	13'-0 3/8"	18'-3 3/8"	—	—

TABLE B13

NOTES:
FOR GENERAL NOTES SEE SH-01 & FOR REFERENCE DWGS SEE SH-11.

CALC # —
Verby — } RS

INSPECTED AND APPROVED FOR ISSUE

NO.	ECN NO.	DATE	DESIGN	DRAFTING	CHECKED	SUPV.	PLANNER	ISSUED	RELEASED	APPROVED
6	S1, 2328	2-7-94	WGD	WBK	RET	CWF	BCS	BCS	3/6	
INC FCR M-4678 PER ECN S1, FCR M-4825 & 4900 PER ECN 2328. NO REANAL REQD										
5	1002	2-24-93	RCH	MDV	BDD	HLM	BCS	BCS	2/25	
INC ECN 1002										
4	S-1	2-24-92	VH	VH	VEH	LLA	BCS	BCS	2/24	
ADDED FCR-M-3270, REANALYSIS REQD PER OCR 1627, MINOR REVISIONS										
3	ECN 1002		HLM	CAL	RJH	LLA	BCS	BCS	8/20	
ADDED ECN 1002										
2	SI	7-29-90	WGD	WBK	RET	CWF	BCS	BCS	3/6	
ADDED IGT MARK NUMBERS, UNID NUMBERS, I'S FOR INSTM CONNECTIONS AND MINOR REVISIONS. REANALYSIS NOT REQ'D										
1	SI, ECN-554	12-12-73	WGD	WBD	JTW	FAL	BCS	BCS	3/6	
MINOR REVISIONS; REANALYSIS NOT REQ'D										

DESIGN W. G. DONOVAN — ISSUED —
DRAWN M. ALFORD
CHKD E. H. HANCOCK
SUPV. C. W. FRANCE — ENGINEER B C Stell

SCALE: 1/8" = 1'-0" — EXCEPT AS NOTED

POWERHOUSE
UNITS 1&2

MECHANICAL
SAFETY VALVE VENTS AND
MISCELLANEOUS MAIN STEAM

BELLEFONTE NUCLEAR PLANT
TENNESSEE VALLEY AUTHORITY
DIVISION OF ENGINEERING DESIGN

SUBMITTED	RECOMMENDED	APPROVED
B C Stell	J J Rebella	R M Hodges

KNOXVILLE 7-27-78

88 M 3BW0409-SV-13 R6

RECORD DRAWING AS CONSTRUCTED

APERTURE CARD

8508060330