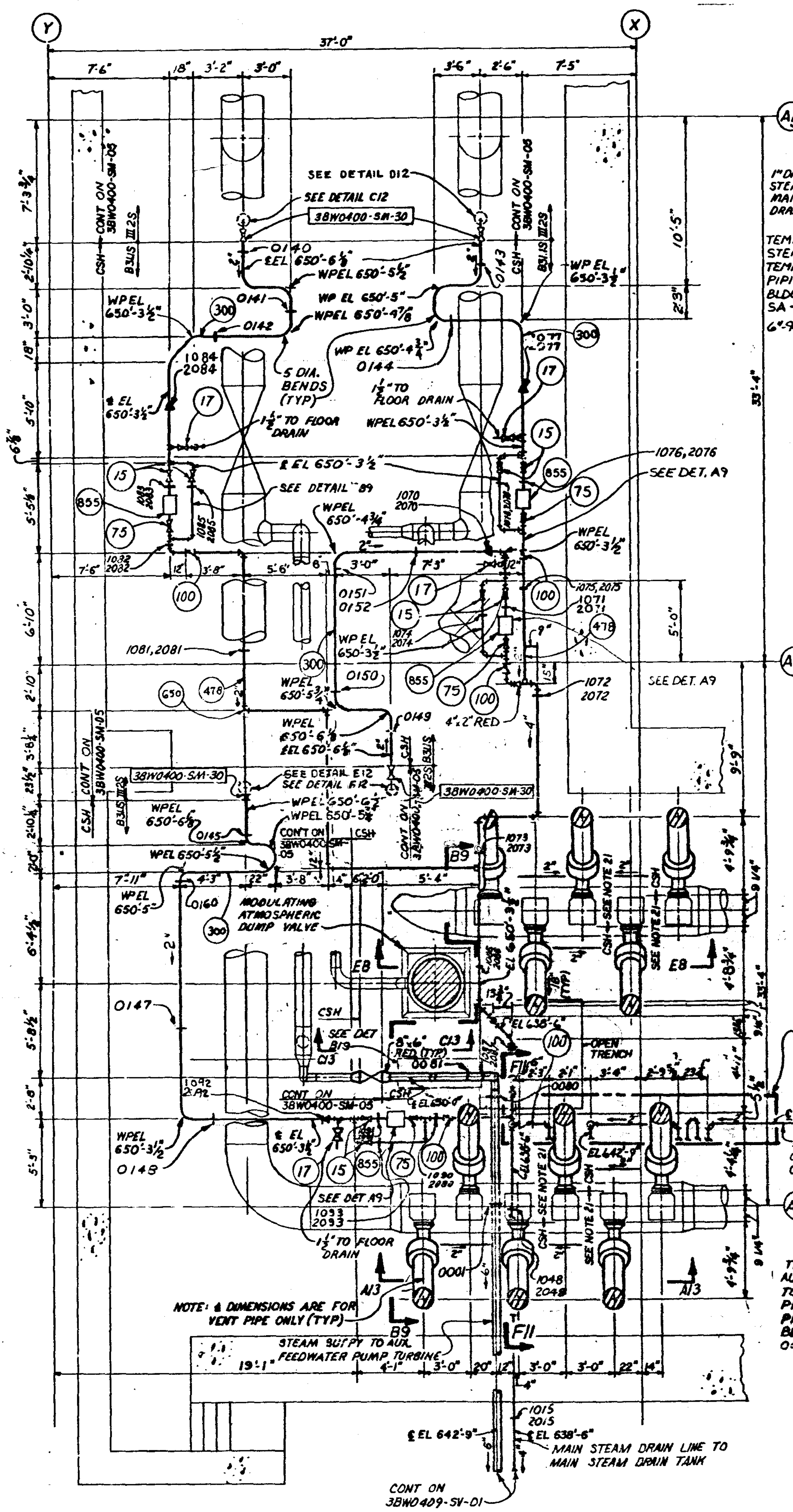
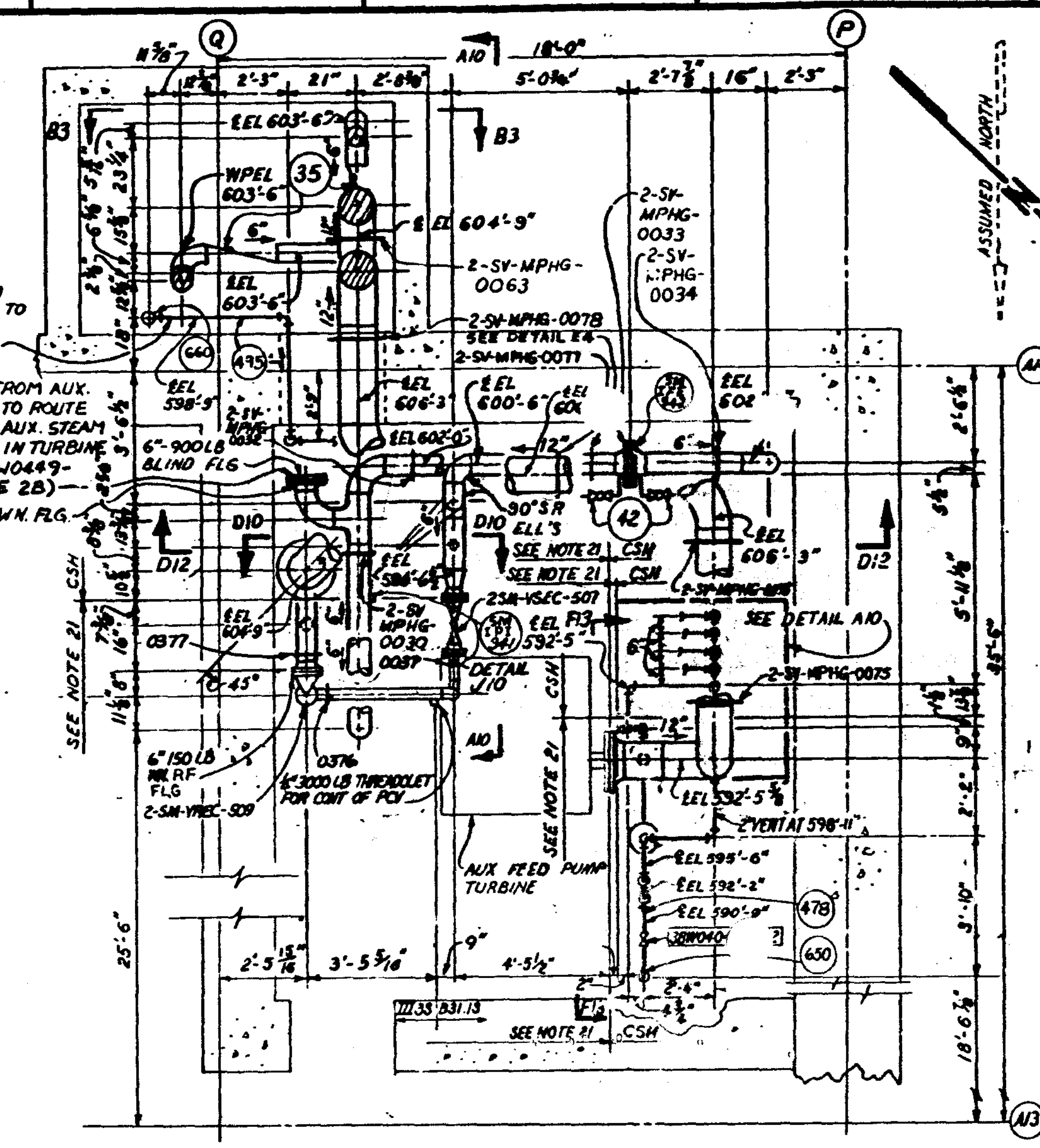
88 M 3BW0409-SV-03

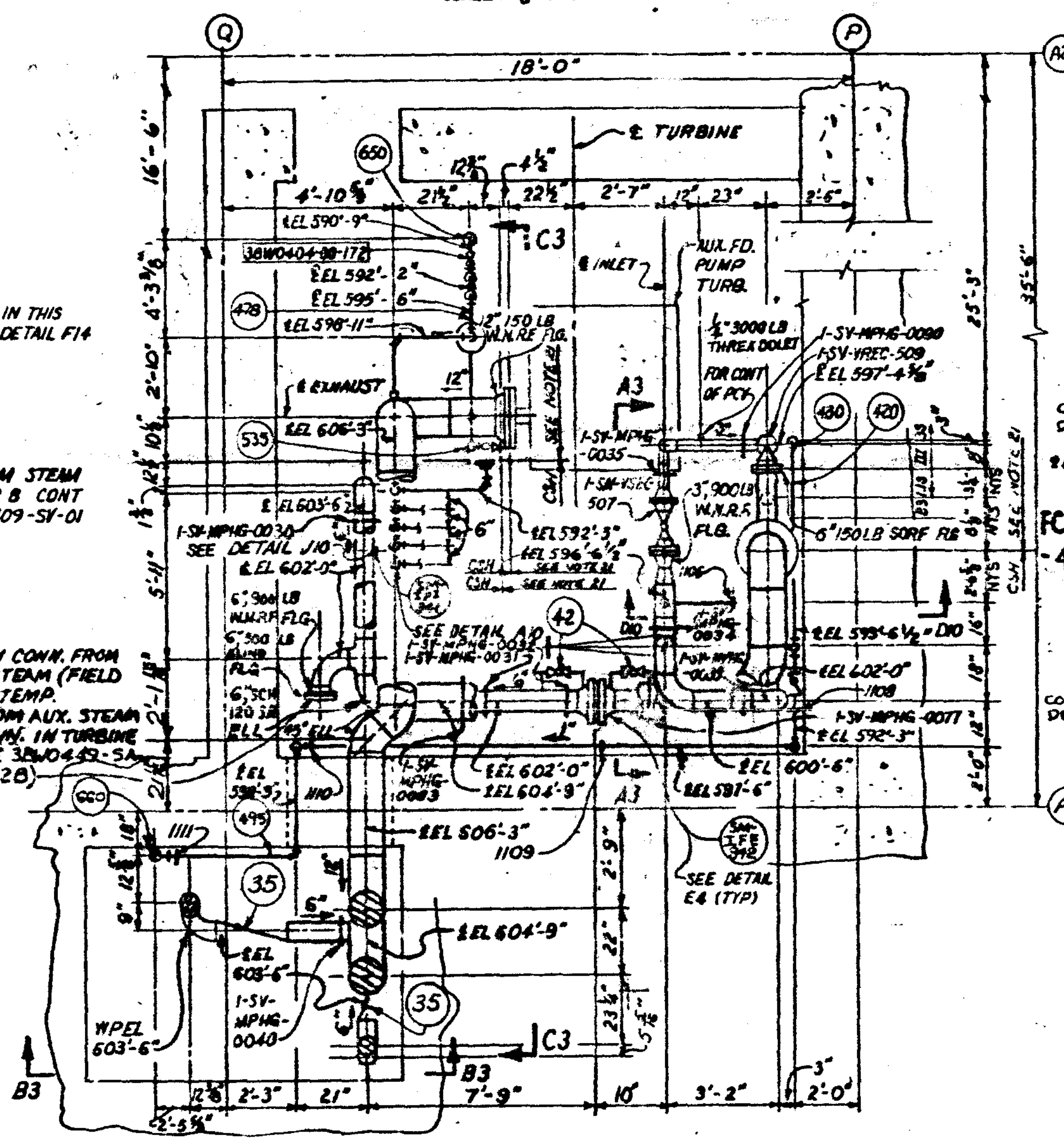
27379 R12



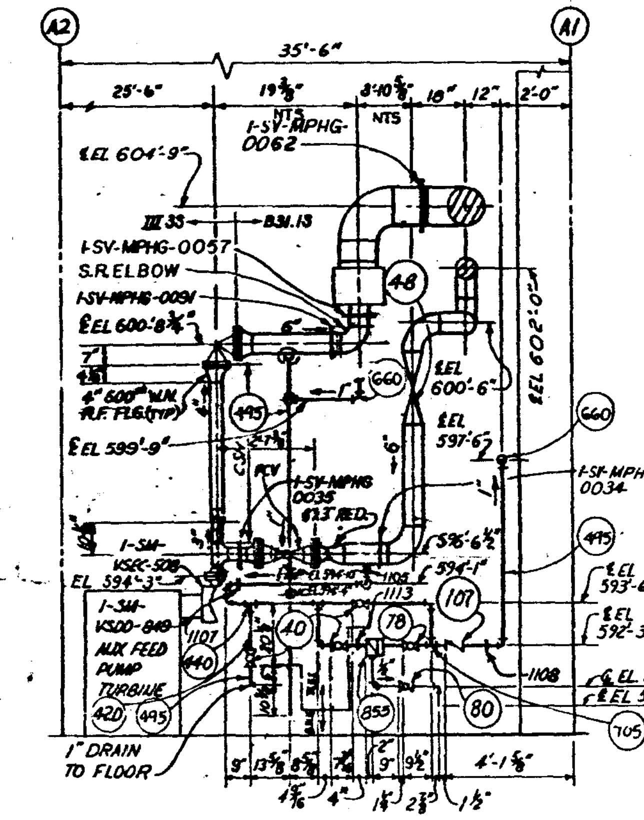
DETAIL A3
MAIN STEAM SAFETY VALVE ROOM B
PART PLAN EL 649.0'
(SHEET 01)



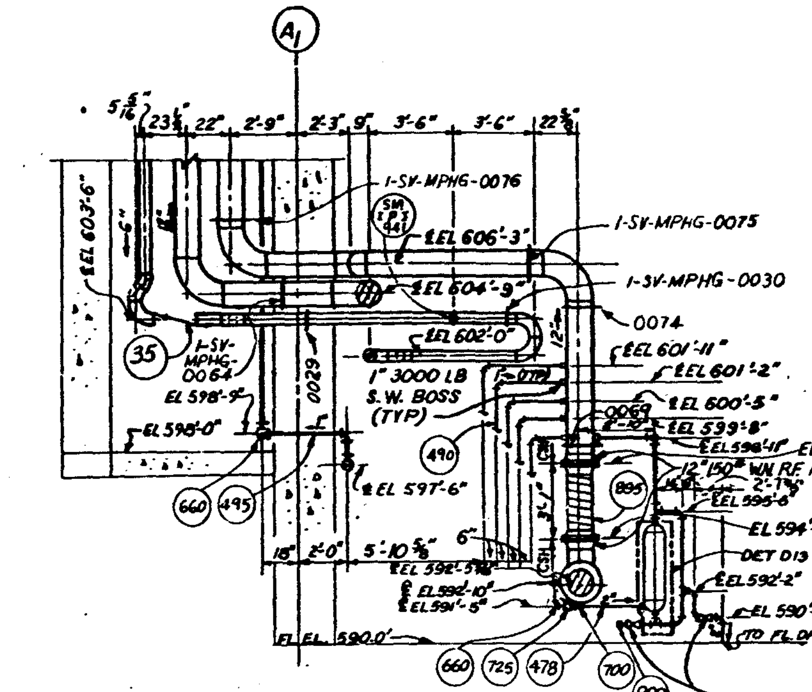
PART PLAN 590.0'
AUXILIARY FEED PUMP TURBINE
UNIT 2
SCALE: ⅜" = 1'-0"



PART PLAN EL 590.0'
AUXILIARY FEED PUMP TURBINE
UNIT 1
SCALE: ⅜" = 1'-0"



SECTION A3-A3
(SHEET 03)
SCALE: ⅜" = 1'-0"



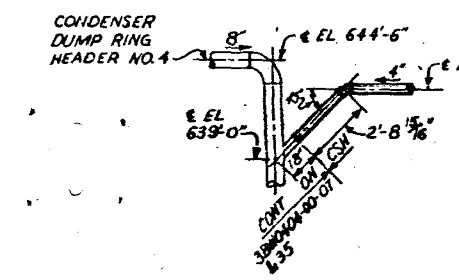
SECTION C3-C3
(SHEET 03)
UNIT 1

NOTES CONTINUED FROM SHEET 02

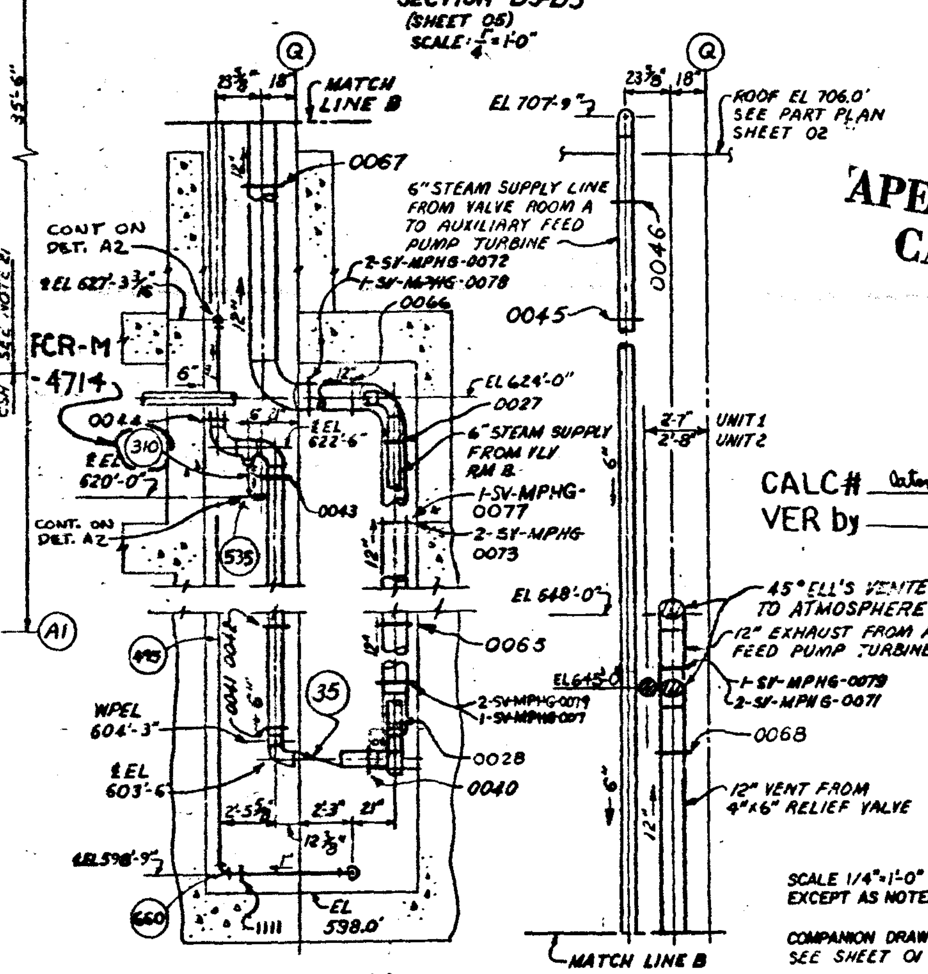
31. ⟨10A⟩ ⟨10B⟩ INDICATES FIELD ANALYSIS LIMITS AND TYPES. FOR DEFINITIONS AND REQUIREMENTS OF FIELD ANALYZED PIPING, REFER TO BLP-INSTR-M-1.

32. ALL UNUSED INSTRUMENT AND TEST CONNECTIONS ARE TO BE CAPPED PER 3BA0043-00-02.

33. ALL 3/4" DRAIN LINES FROM MAIN STEAM SAFETY RELIEF VALVES VREB-015B THROUGH VREB-036-A SHALL CONTAIN SOCKET WELD UNIONS TO BE LOCATED BY FIELD.



SECTION D3-D3
(SHEET 05)
SCALE: ¼" = 1'-0"



SECTION B3-B3
UNIT 1 AS SHOWN
UNIT 2 OPPOSITE HAND
EXCEPT AS NOTED
(SHEET 09)

TI APERTURE CARD

CALC# ______
VER by ______

SCALE 1/4" = 1'-0"
EXCEPT AS NOTED

COMPANION DRAWINGS:
SEE SHEET 01

INSPECTED AND APPROVED FOR ISSUE
DESIGN PROJECT MANAGER

REV NO.	ECN NO.	DATE								
12	SI	3-2-84	RDN	RH	HCM	HLM	BCS	BCS		
INC. FCR M-4714. NO REANALYSIS REQ'D.										
11	2036, 2328	10-20-83	HCM			HLM	BCS	BCS		
INC. FCR M-4869 REANAL. PER DCR 2613, INC FCR M-4825, NO REANAL. REQ'D.										
10	1531	6-13-83					BCS	BCS		
INC ECN 1531. INC. FCR'S M-4399, 4453, 4603, 4619, 4600, 4635 NO REANALYSIS; REQ'D. MINOR REVISIONS.										
9	1002, S-1	5-24-83	HCM	AM	BDD	HLM	BCS	BCS		
INC. ECN-1002 AND MINOR REVISIONS, ANALYSIS PER DCR 1814										
8	S-1	11-23-82	HCM	AFH	HLM		BCS	BCS		
ADDED FCR M-3538, M-4018 REANALYSIS REQ'D PER DCR 1930 AND 2050 RESPECTIVELY. INC FCR'S M-3884, M-3898, M-3979 & M-3984, NO REANALYSIS REQUIRED, MINOR REVISIONS & REVISED HOLDS.										
7	S-1									
ADD FCR's M-3607, M-3651, REANALYSIS REQ'D PER DCR's 1851 & 1829 RESPECTIVELY. ADD FCR I-520; ADD AND REVISE HOLDS.										
6	S-1	2-17-82	HCM	JH	HLM		BCS	BCS		
INC FCR M-2918 & M-3446 REANALYSIS PER DCR'S 1589 & 1721 RESPECTIVELY; MINOR REV, RELEASE HOLD										
5	S-1, 1002	10-14-81		JH	HLM		BCS	BCS		
REMOVE HOLD, ADD FCR M-2197, M-2629, REANALYSIS REQ'D PER DCR 914, DCR 1313 RESPECTIVELY. ADD HOLD, ECN 1002										
4	S-1	3-25-81	RET	WFB	HLM		BCS	BCS		
MINOR REVISIONS, & ADD HOLD; REANALYSIS NOT REQ'D										
3	SI	7-29-80	WGD	WBK	RET	CWF	BCS	BCS		
ADDED IQT MARK NUMBERS, HANGERS, & I'S ON INSTRUMENT CONNECTIONS; REANALYSIS REQ'D FOR DCR-387, 441 & 643; MINOR REV										
2	S-1, ECN-539	2-12-79	WGD	JWE	TWN		BCS	BCS		
MINOR REVISIONS; REANALYSIS REQ'D PER DCRS-062, 064, 091, 103, 104, 140, 141, 171, 206, & 219										
1	ECN-S1	7-27-78	WGD	KCC	EHH		BCS	BCS		
MINOR REVISIONS										

DSGN W.G. DONOVAN
DRWN J.S. PUCKETT
CHKD D.L. BEALS
SUPV
INSP
ENGINEER B C Shell

POWERHOUSE
UNITS 1 & 2

MECHANICAL
SAFETY VALVE VENTS AND
MISCELLANEOUS MAIN STEAM

BELLEFONTE NUCLEAR PLANT
TENNESSEE VALLEY AUTHORITY
DIVISION OF ENGINEERING DESIGN
Q

SUBMITTED B C Shell | RECOMMENDED | APPROVED

KNOXVILLE 12-19-77 | 88 | M | 3BW0409-SV-03 R12

RECORD DRAWING AS CONSTRUCTED

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