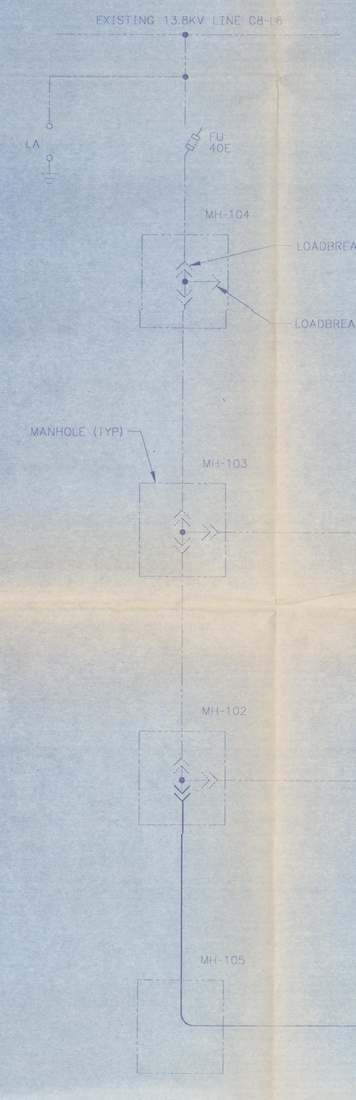

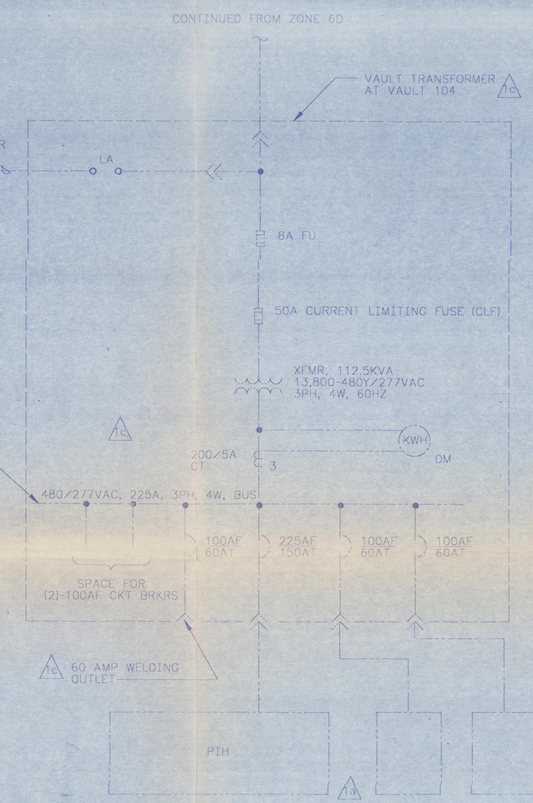

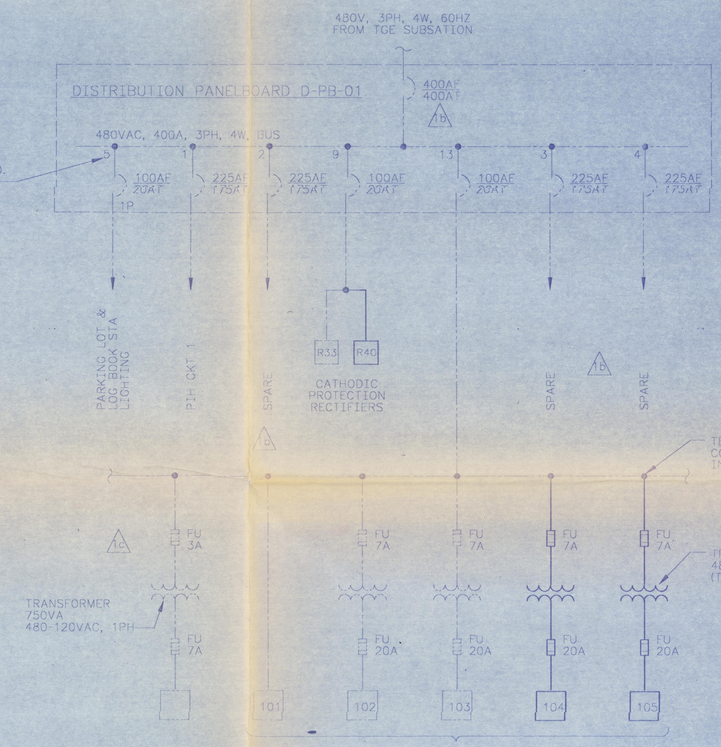

ONE LINE DIAGRAM
(13.8KV, AC, 3PH SYSTEM)
(TEMPORARY POWER FOR VAULT FILL)

ONE LINE DIAGRAM
(480VAC, 3PH SYSTEM)
(PERMANENT POWER)

ABBREVIATIONS:

AF - AMPERE FRAME
AT - AMPERE TRIP

NOTES:

1. SEE DRAWING H-7-1275 FOR SYMBOLS AND ANSI Y1.1 FOR ABBREVIATIONS UNLESS OTHERWISE NOTED.

DOES NOT CONTAIN CLASSIFIED OR UNCLASSIFIED CONTROLLED NUCLEAR INFORMATION

Reviewing Official/ADC
Kaiser Engineers Hanford Company
11-26-90
Date

JAN 1991 RECEIVED EDMC

STATE OF WASHINGTON CHARLES L. SUBLETT 14018 REGISTERED PROFESSIONAL ENGINEER
12-12-90 Rev 1

NUMBER	TITLE
DRAWING TRACEABILITY LIST	

H-2-78443 DRAWING LIST

NUMBER	TITLE
REFERENCES	
NEXT USED ON H-2-78500	

REV NO.	DESCRIPTION	REV BY	DATE	KEY APPROVALS	ADPO FOR INCL/CONC FOR DATE
M RS	a)B-714-53,705-F4,C-D3 b)B-714-35,282-E1-3	US	11-26-90		
1	a)B-714-30,704-D5 THRU B-714-51 GENL REV. INCORP ALL ECN'S	JR	12-6-90		12/11/90
					WHC

REVISIONS

CAD FILE B078510A CAD CODE 2JSUN:ACD2:10.0:NN

DRAWN JL BRINKLEY	DATE	IMPACT LEVEL 2	EDT 151655
CHECKED G KUBINSKI	10-27-89	M	U.S. DEPARTMENT OF ENERGY HIGHLAND OPERATIONS OFFICE KAISER ENGINEERS HANFORD COMPANY
SAFETY J ARCHIBALD	10-31-89		ELECTRICAL ONE LINE DIAGRAM
REVIEW R HOLLENBECK	10-31-89		
DESIGN L GRIGGS	11-1-89		
DESIGN D LOATS	10-31-89		
LEAD ENG APPD A SNOWHITE	10-27-89		
APPROVED FOR IMPLEMENTATION BY SR BRIGGS		PROJECT B-714 GROUT VAULT PAIR (218-E-16-104 & 105)	
		SIZE F	BLDG NO. 218-E-16 / DISCIP CD 7201 / DWG NO H-2-78510 / REV NO 1
for WHC	DATE 10/31/89	SCALE NONE	JOB NO. ERR159 / SHEET 1 OF 1

KEHCAD

0012469