

11

11

5.8

8.5

11

17

11

11

5.8

8.5

11

17

16X

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 document submitted to reprographics.

This drawing and the design it covers are the property of BECHTEL, Inc. and are hereby loaned to you on the understanding that they will not be reproduced, copied, loaned, exhibited, or used except in the limited way and private use permitted by any written consent given by the holder of the drawings.

REV.	LOAD DESCRIPTION	EQUIP. No.	MCC No.	SCHEME No.	BREAKER			STARTER		WIRE SIZE (AWG)	LOAD H.P.	FULL LOAD AMPS	CONT. AMPS.
					FRAME SIZE	TRIP COIL EXTING. AMP	INST. TRIP SETTING	TYPE	REMARKS				
4	BATTERY CHARGER ID35	ID35	1B2325	E-98	1AB2325	225	150	-	CB	SEE NOTE #1	#10	-	128
13	DYES LOW PRESSURE INJECTION VALVE 1MO-1020A	1MO-1020A	1B2326	E-252	1AB2326	100	50L		2 2'2		#6	19.5HP	25.2
10	ED AIR COOLER THROTTLING VALVE 1MO-1913	1MO-1913	1B2327	E-198	1AB2327	100	5		1 2'2	ADD 3A HECP FUSE	#14	3.3HP	0.95
8	SPARE	SPACE	1B2328		1AB2328	100	5		1 2A				
8	ED SPRAY VALVE 1MO-1207A	1MO-1207A	1B2329	E-254	1AB2329	100	3		1 2A		#14	1.9HP	3.4
11	EB EMERGENCY SUMP OUTLET VALVE 1MO-1200A	1MO-1200A	1B2330	E-259	1AB2330	100	50L		2 2A		#6	13.3HP	17.4
8	BORATED WTR STORAGE TANK OUTLET VALVE 1MO-1210A	1MO-1210A	1B2331	E-257	1AB2331	100	30		1 2A		#10	5.3HP	9.4
7	MAKE UP PUMP AUX LUBE OIL PUMP 1P-129A	1P-129A	1B2332	E-233	1AB2332	100	5		1 1H-4		#14	1.5HP	1.65
9	LOW PRESSURE FLOW CONTROL INJECTION VALVE 1MO-1024A	1MO-1024A	1B2333	E-252	1AB2333	100	3		1 2C1		#14	0.14HP	0.55
9	CCW LOOP ISOLATION VALVE 1MO-1G10A	1MO-1G10A	1B2334	E-212	1AB2334	100	10		1 2C1		#14	3.3HP	
5	CCW HX BYPASS ISOLATION VALVE 1MO-1G20A	1MO-1G20A	1B2335	E-210	1AB2335	100	3		1 2C1		#14	0.33HP	0.95
9	CCW LOOP ISOLATION VALVE 1MO-1G23A	1MO-1G23A	1B2336	E-212	1AB2336	100	10		1 2C1		#14	3.3HP	
10	ED MOTOR OPERATED ISOLATION VALVE 1MO-1257	1MO-1257	1B2337	E-260	1AB2337	100	5		1 2C1	ADD 5A HECP FUSE	#14	1.9HP	3.4
8	SPACE	SPACE	1B2338		1AB2338								
9	CCW EE ISOLATION VALVE 1MO-1G61A	1MO-1G61A	1B2339	E-215	1AB2339	100	5		1 2C1	ADD 5A HECP FUSE	#14	0.6HP	2.3
11	AUX. EQUIPMENT RM. UNIT COOLER 1VM-106A	1VM-106A	1B2340	E-452	1AB2340	100	10		1 1A		#10	3HP	
9	MAKEUP & PURIFICATION SYS ISOLATION VALVE 1MO-032B	1MO-032B	1B2341	E-244	1AB2341	100	10		1 2C1		#14	1.9HP	3.5
11	ED AIR COOLER ISOLATION VALVE 1MO-1911	1MO-1911	1B2342	E-199	1AB2342	100	3		1 2C1	ADD 3A HECP FUSE	#14	0.33HP	0.95
5	ED AIR COOLER ISOLATION VALVE 1MO-1912	1MO-1912	1B2343	E-199	1AB2343	100	3		1 2C1		#14	0.33HP	0.95
7	SPACE MAKEUP PUMP AUX LUBE OIL PUMP 1P-129C	1P-129C	1B2344	E-234	1AB2344	100	5		1 1H-4		#14	1.5HP	1.65
11	SPACE	SPACE	1B2345		1AB2345								
3													
1													
7													
8													
9													
10													

13	11/11/83	11/11/83	11/11/83	11/11/83
12	11/11/83	11/11/83	11/11/83	11/11/83
11	11/11/83	11/11/83	11/11/83	11/11/83
10	11/11/83	11/11/83	11/11/83	11/11/83
9	11/11/83	11/11/83	11/11/83	11/11/83
8	11/11/83	11/11/83	11/11/83	11/11/83
7	11/11/83	11/11/83	11/11/83	11/11/83

CLASS 1E 460V MOTOR CONTROL CENTER No. 1B23

LOCATION: AUX. BLDG. AREA-3 EL. 614.0'

REF. DWG: 7220-E7-5

NOTE: CIRCUIT BREAKER WITH SHUNT TRIP DEVICE & PROVISIONS FOR REMOTE BREAKER STATUS INDICATION

BECHTEL
ANN ARBOR, MICHIGAN

MIDLAND PLANT UNITS 1 & 2
CONSUMERS POWER COMPANY

CLASS 1E 460V MOTOR CONTROL CENTER. SCHEDULE UNIT I

JOB No.	DRAWING No.	REV.
7220	E-17(Q) SH2	13

PRO APERTURE CARD

RIDS

830203920 |

