

17"
11"
8.5"

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.

17"
11"
8.5"

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REV.	LOAD DESCRIPTION	EQUIP. No.	MCC No.	BONDING No.	DNG. No.	SCHEME No.	BREAKER				STARTER		WIRE SIZE (ALG)	LOAD KVA	FULL LOAD AMPS	CONT. AMPS.
							FRAME SIZE	TRIP/COULT. AMPS	INST. TRIP SETTING	XCL. AMP	POS.	SIZE				
13	HYDROGEN SUPPLY ISOLATION DAMPER IMO-9343A	IMO-9343A	1B4301	E-434	1A54301	100	3						#14	33HP	0.75	
11	AIR ROOM 25 ISOLATION DAMPER IMO-9324A	IMO-9324A	1B4303	E-434	1A54302	100	10						#14	2 HP	3.5	
10	H.F. PENETRATION PRSSN VLV. IMO-2123	IMO-2123	1B4303	E-323	1A54303	100	3						#14	33HP		
2	SPACE HEATER DISCONNECT		1B4304	E-80	0A53213		15									
11	NR ROOM REACTOR BLDG ISOLATION DAMPER IMO-9336A	IMO-9336A	1B4305	E-434	1A54305	100	10						#14	2 HP	3.5	
13	PURGE AIR RD. ISOLATION DAMPER IMO-9309A	IMO-9309A	1B4306	E-434	1A54306	100	10						#14	2.6HP	5.9	
6	SPACE		1B4307		1A54307											
9	SERVICE WATER BSTR. PUMP IP-232A	IP-232A	1B4308	E-183	1A54308	22.5	150						#2/0	75	96	
13	PURGE AIR REACTOR BUILDING ISOLATION DAMPER IMO-9316A	IMO-9316A	1B4309	E-434	1A54309	100	10						#14	2.6HP	5.9	
4	HYDROGEN EXHAUST R.B. ISOLATION DAMPER IMO-9355A	IMO-9355A	1B4310	E-434	1A54310	100	3						#14	33HP	0.75	
10	R.C. Press. Spry. Vlv. IMO-0184A	IMO-0184A	1B4311	E-222	1A54311	100	3						#14	1.3HP		
7	CONT. XFMR. FOR 1B4301, 1B4302, 1B4305, 1B4306, 1B4309, 1B4310		1B4312													
10	SPACE		1B4313		1A54313											
10	SPACE		1B4314		1A54314											
10	SPACE		1B4315		1A54315											
10	SPACE		1B4316		1A54316											

4	1	2	3
A	A TERM COM	A	A
1B4313	B	1B4305	1B4309
1B4314	C	B	B
1B4315	D	1B4306	1B4310
	E	1B4307	1B4311
1B4316	F	D	D
		1B4308	1B4312

CLASS 1E 460V MOTOR CONTROL CENTER 1B43
 LOCATION: AUX BLDG. AREA 3 EL 614'-0"
 REF. DWG: 7220-E7-25
 7220-E7-200
 ** CONTROL XFMR FOR THESE STARTERS ARE LOCATED IN CUB. 1B4312
 NOTE: SEE DWG. E-99 FOR WIRING OF RELOCATED CONTROL TRANSFORMERS

BECHTEL
ANN ARBOR, MICHIGAN

MIDLAND PLANT UNITS 1 & 2
CONSUMERS POWER COMPANY

CLASS 1E 460V MOTOR CONTROL CENTER
SCHEDULE UNIT 1

JOB No.	DRAWING No.	REV.
7220	E-17(Q) SH 12	13

PRO APERTURE CARD

8.5"
11"
17"

8.5"
11"
17"

RIDS

8302030242

