

17"
11"
8.5"
11"
8.5"
17"

17"
11"
8.5"
11"
8.5"
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. They are hereby loaned and on the borrower's express agreement that they will not be reproduced, copied, loaned, exhibited, or used except in the limited way and phrase as permitted by any written consent given by the lender to the borrower.

REV.	LOAD DESCRIPTION	EQUIP. No.	MCC No.	SCHEME No.	BREAKER			STARTER			WIRE SIZE (AWG)	LOAD KVA	FULL LOAD AMPS	CONT. AMPS.
					FRAME SIZE AMPS	TRIP UNIT AMPS	INST. TRIP SETTING	TYPE	REMARKS					
1	H ₂ SUPPLY ZB ISOLATION DAMPER ZMO-62453	ZMO-62453	2B4401	E-439	2B54401	100	3							
4	A/C ROOM ZB ISOLATION DAMPER ZMO-62240	ZMO-62240	2B4402	E-439	2B54402	100	10		1	2A-M	#14	0.33HP	0.75	
8	HP PENETRATION PRESS VLV ZMO-2224	ZMO-2224	2B4403	E-325	2B54403	100	3		1	2A	#14	2 HP	3.5	
2	SPACE HEATER DISCONNECT								1	2A-3	#14	1/2 HP		
4	A/C ROOM REACTOR BLDG ISOLATION DAMPER ZMO-62360	ZMO-62360	2B4404	E-8	2B54404	100	10			CB	#14			
9	PURGE AIR ZB ISOLATION DAMPER ZMO-6209E	ZMO-6209E	2B4405	E-439	2B54405	100	10		1	2A	#14	2 HP	3.5	
7	SPACE								1	2A-M	#14	2.6HP	5.9	
7	SERVICE WATER BSTR. PUMP 2P-232B	2P-232B	2B4406	E-183	2B54406	225	150		4	1D-5	2/0	75 HP	96	
9	PURGE AIR REACTOR BLDG ISOLATION DAMPER ZMO-6216D	ZMO-6216D	2B4409	E-439	2B54409	100	10		1	2A-M	#14	2.6HP	5.9	
9	H ₂ EXHAUST ZB ISOLATION DAMPER ZMO-6259B	ZMO-6259B	2B4410	E-439	2B54410	100	3		1	2A-M	#14	0.33HP	0.75	
8	R.C. PRESS SPRY VLV ZMO-02B4B	ZMO-02B4B	2B4411	E-722	2B54411	100	3		1	2A-3	#14	0.13HP		
0	SPACE													
8	SPACE													
8	SPACE													
8	SPACE													
8	SPACE													
8	SPACE													

1	2	3	4
A	A	A	A
2B4402	2B4403	2B4404	2B4413
B	B	B	B
2B4402	2B4403	2B4410	2B4414
C	C	C	C
2B4403	2B4412	2B4411	2B4415
D	D	D	D
2B4404	2B4405	2B4412	2B4416

CLASS IE 460V MOTOR CONTROL CENTER No 2B44
 LOCATION: AUX. BLDG AREA 3 EL 614'-0"
 REF. DWG: 7220-E7-28, 7210-E7-200

BECHTEL
ANN ARBOR, MICHIGAN

MIDLAND PLANT UNITS 1 & 2
CONSUMERS POWER COMPANY

CLASS IE 460V MOTOR CONTROL CENTER
SCHEDULE UNIT 2 & COMMON

JOB No.	DRAWING No.	REV.
7220	E-181Q SH 13	9

PRO APERTURE CARD

RIDS

8302030284

