

17"
11"
8.5"

16X

17"
11"
8.5"

REV.	LOAD DESCRIPTION	EQUIP. No.	MCC No.	BONDING No.	SCHEMATIC No.	BREAKER			STARTER			WIRE SIZE (AWG)	LOAD KVA	FULL LOAD AMPS	CONT. AMPS.
						FRAME SIZE	TRIP RATE	INST. TRIP SETTING	TYPE	REMARKS	WIRE SIZE				
3	UNIT 1 SUPPLY CHANNEL D DISCONNECT DEVICE		084601	E-80	1882412	400	400	SEE NOTE #1				350MCM			
4	SERVICE AIR SYSTEM PLANT ISOLATION VALVE 2MO-1848	2MO-1848	084602	E-193	084602	100	5		1	2C1		#14	66HP	2.3	
	SERV. WTR. SYS. PLANT ISOLATION VALVE 2MO-1858	2MO-1858	084603	E-193	084603	100	5		1	2C1		#14	66HP	2.3	
	CONTROL ROOM OUTSIDE AIR INTAKE ISO DAMPER OMO-6502A	OMO-6502A	084604	E-456	084604	100	3		1	2C1		#14	26HP	.55	
9	UNIT 2 SUPPLY CHANNEL D DISCONNECT DEVICE		084605	E-80	1882412	400	400	SEE NOTE #1				350MCM			
4	CONTROL ROOM OUTSIDE AIR INTAKE ISO DAMPER OMO-6902D	OMO-6902D	084606	E-456	084606	100	3		1	2C1		#14	26HP	.55	
10	SPARE		084607		084607	100	10		1	2C1		#14	26HP	.55	
4	SWITCHGEAR ROOM AIR SUPPLY ISO DAMPER OMO-6947A	OMO-6947A	084608	E-456	084608	100	3		1	2C1		#14	26HP	.55	
13	CONTROL ROOM AIR HANDLING UNIT OVN-01B	OVN-01B	084609	E-457	084609	100	30H		3	1D4		#2	30HP	36.6	
7	CONTROL ROOM RECIRC AIR FILTER FAN OVV-03B	OVV-03B	084610	E-458	084610	100	50L		2	1D-6		#6	20HP	26	
4	SWITCHGEAR RM AIR SUPPLY ISOLATION DAMPER OMO-6947B	OMO-6947B	084611	E-456	084611	100	30		1	1D-6		#10	10HP	12.2	
	UPPER CABLE SPREADING RM SUPPLY DAMPER OMO-6947C	OMO-6947C	084612	E-456	084612	100	3		1	2C1		#14	26HP	.55	
	SPACE		084613	E-456	084613	100	3		1	2C1		#14	26HP	.55	
13	SPARE		084614		084614										
6	DELETED		084615		084615	100	50L		2	1D					
4	UPPER CABLE SPREADING ROOM SUPPLY DAMPER OMO-6947D	OMO-6947D	084616	E-458	084616	100	3		1	2C1		#14	26HP	.55	
	LOWER CABLE SPREADING ROOM SUPPLY DAMPER OMO-6947E	OMO-6947E	084617	E-458	084617	100	3		1	2C1		#14	26HP	.55	
	LOWER CABLE SPREADING ROOM SUPPLY DAMPER OMO-6947F	OMO-6947F	084618	E-458	084618	100	3		1	2C1		#14	26HP	.55	
8	CONTROL ROOM EXHAUST ROOM SUPPLY DAMPER OMO-6545D	OMO-6545D	084619	E-458	084619	100	3		1	2C1		#14	26HP	.55	
4	CONTROL ROOM EXHAUST DAMPER OMO-6549	OMO-6549	084620	E-458	084620	100	5		1	2C1		#14	26HP	.55	
4	SPACE HEATER DISCONNECT		084621	E-80	084621		15						33HP	2.3	
7	FUEL HANDLING ELEC. COIL OVE-04B	OVE-04B	084622	E-152	084622	225	200								
9	CONTROL ROOM PRESSURIZATION ISOLATION VLV OM-6580B	OM-6580B	084623	E-456	084623	100	5		1	2A3		3/8" RW			
11	SERV. WATER & AUX. BLDG RETURN HEADER BYPASS VALVE OMO-1994B	OMO-1994B	084624	E-182	084624	100	5		1	2C1		#14	7HP	2.3	

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11-30-87 Fred S. Roberts, Senior Staff

1	2	3	4	5
A	A	A	A	A
		084607	084612	084622
		D	D	D
084605	084601	084608	084613	084617
084602	B	C	C	C
084614	084604	084615	084620	084618
D	C	D	D	D
084603	084606	084611	084624	084619

CONT. NEXT SH.

CLASS IE 460V MOTOR CONTROL CENTER No. 0046
 LOCATION: AUX BLDG AREA 3 EL. 685'-0"
 REF. DWG: 7E20-E7-30
 NOTE 1: NON-AUTOMATIC CIRCUIT INTERRUPTER KEYPED WITH KIRK KEY.

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-18(Q) SH 16	13

PRO APERTURE CARD

8.5"
11"
17"

8.5"
11"
17"

RIDS

8302030290

