

17"

11"

8.5"

8.5"

11"

17"

17"

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8.5"

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.

11-20-82 JAMES R. BROWN

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| REV. | LOAD DESCRIPTION | EQUIP. No. | MCC. No. | UNIT. No. | SCHEME No. | BREAKER | | | STARTER | | WIRE SIZE (AWG) | LOAD KVA or HP | FULL LOAD AMPS. | CONT. AMPS. |
|------|--|------------|----------|-----------|------------|------------|------------------|-------------------|---------|-------|-----------------|----------------|-----------------|-------------|
| | | | | | | FRAME SIZE | TRIP RATING AMP. | TRIP SETTING AMP. | Size | Type | | | | |
| 6 | DIESEL GENERATOR COOLER ISOLATION VALVE IMO-1247 | IMO-1247 | 185301 | E-194 | IAB5301 | 100 | 3 | | 1 | 2A | #14 | 0.33HP | 0.95 | |
| 10 | SPACE | SPACE | 185302 | | IAB5302 | | | | | | | | | |
| 10 | AUX. LUBE OIL PUMP IP-137A | IP-137A | 185303 | E-402 | IAD5303 | 100 | 100 | | 4 | 1A-23 | #2 | 60HP | 77 | |
| 6 | DIESEL FUEL OIL TRANSFER PUMP IP-78A | IP78A | 185304 | E-395 | IAB5304 | 100 | 10 | | 1 | 1A | #10 | 3HP | 4.8 | |
| 3 | SPACE HEATER DISCONNECT | | 185305 | E-80 | IAY3314 | | 15 | | | CB | | | | |
| 6 | F.O. BOOSTER PUMP IP-139A | IP-139A | 185306 | E-402 | IAB5306 | 100 | 10 | | 1 | 1A | #14 | 3HP | 4.8 | |
| 9 | SPACE | SPACE | 185307 | | IAB5307 | 225 | 150 | | 4 | 1A | | | | |
| 1 | SPACE | SPACE | 185308 | | IAB5308 | | | | | | | | | |
| 11 | SPACE | SPACE | 185309 | | IAB5309 | | | | | | | | | |
| 11 | SPACE | SPACE | 185310 | | IAB5310 | 100 | 30 | | 1 | 1A | | | | |
| 13 | DIESEL GEN. SUPPLY FAN IVV-85A | IVV85A | 185311 | E-468 | IAB5311 | 100 | 50H | | 3 | 1A-21 | #6 | 30HP | | |
| 13 | DIESEL GEN. SUPPLY FAN IVV-85C | IVV85C | 185312 | E-468 | IAB5312 | 100 | 50H | | 3 | 1A-21 | #6 | 30HP | | |
| 9 | DELETED | | | | | | | | | | | | | |
| 9 | DELETED | | | | | | | | | | | | | |
| 1 | | | | | | | | | | | | | | |

| | | |
|--------|--------|--------|
| 1 | 2 | 3 |
| A | A | A |
| 185304 | | |
| B | | 185312 |
| 185301 | | B |
| C | 185311 | 185310 |
| 185302 | 185306 | 185306 |
| D | D | D |
| 185309 | | |
| 185305 | 185303 | 185307 |

CLASS 1E 460V MOTOR CONTROL CENTER No. 1853
LOCATION: DIESEL GENERATOR ROOM A
EL. 654.0'
REF. Dwg: 72-10-E7-26

BECHTEL
ANN ARBOR, MICHIGAN
MIDLAND PLANT UNITS 1 & 2
CONSUMERS POWER COMPANY

CLASS 1E 460V MOTOR CONTROL CENTER SCHEDULE UNIT I

PRO APERTURE CARD

| JOB No. | DRAWING No. | REV. |
|---------|-------------|------|
| 7220 | E-17(Q)SH.6 | 13 |

RIDS

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