



COMPONENT IDENTIFICATION

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| F-1 | MAIN DISCONNECT FUSE | TR-1 | CONTROL TRANSFORMER |
| F-3 | CONTROL FUSE | TR-2 | GAS IGNITION TRANSFORMER |
| F-4 | INDUCED DRAFT FUSE | TR-3 | OIL IGNITION TRANSFORMER |
| MTR-1 | MAIN SUPPLY FAN MOTOR | TR-4 | MODUTROL MOTOR TRANSFORMER |
| MTR-2 | INDUCED DRAFT FAN MOTOR | TR-5 | DAMPER MOTOR TRANSFORMER |
| MTR-4 | MODUTROL MOTOR | TR-6 | ALARM CIRCUIT TRANSFORMER |
| MTR-5 | DAMPER MOTOR | SW-1 | MAIN DISCONNECT SWITCH |
| MTR-6 | BURNER MOTOR | SW-2 | FAN SELECTOR SWITCH |
| S-1 | MAIN FAN MOTOR STARTER | SW-3 | HIGH LIMIT SWITCH |
| S-2 | ID FAN MOTOR STARTER | SW-4 | FAN SWITCH |
| S-3 | BURNER MOTOR STARTER | SW-2A | AUXILIARY HIGH LIMIT SWITCH |
| R-2 | BURNER RELAY | SW-4A | AUXILIARY FAN SWITCH |
| R-3 | PRE-PURGE RELAY | SW-5 | DRAFT PROVING SWITCH |
| R-4 | POST-PURGE RELAY | SW-6 | LO-GAS CUTOUT SWITCH |
| R-5 | LOW FIRE RELAY | SW-7 | HI-GAS CUTOUT SWITCH |
| R-6 | LOW FIRE HOLD RELAY | SW-8 | MANUAL FAN SWITCH |
| R-7 | BURNER MOTOR RELAY | SW-10 | AUXILIARY END SWITCH NO. 1 |
| R-16 | ALARM CIRCUIT RELAY | SW-11 | AUXILIARY END SWITCH NO. 2 |
| PC-1 | ROOM THERMOSTAT | SW-12 | FUEL SELECTOR SWITCH 4PDT |
| PC-3 | LO-LIMIT CONTROLLER | SW-16 | DIFFERENTIAL SWITCH |
| PC-4 | HI-LIMIT CONTROLLER | SW-17 | FAIL SWITCH |
| PC-6 | DUCTSTAT | SW-18 | LOW FIRE TEST SWITCH |
| | | SW-20 | HEAT VENT SWITCH |
| | | VO-1 | PRIMARY OIL VALVE |
| | | VO-2 | SECONDARY OIL VALVE |
| | | VO-3 | SECONDARY OIL VALVE |
| | | VO-4 | BYPASS OIL VALVE |
| | | VO-5 | OIL SAFETY VALVE |
| | | VG-1 | PILOT GAS VALVE |
| | | VG-2 | MAIN GAS VALVE |
| | | VG-3 | AUXILIARY MAIN GAS VALVE |
| | | L-1 | FAN ON LIGHT (GREEN) |
| | | L-2 | BURNER ON LIGHT (WHITE) |
| | | L-3 | ALARM LIGHT (RED) |
| | | MP-1 | DAMPER MOTOR POTENT. |

LEGEND

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| n | JCL DDC PANEL TERM | * MOUNTED IN |
| n | EXIST REMOTE PANEL TERM. | 20" X 20" DDC CONTROL PANEL |
| n | MUA TERMINAL | (REFER Dwg. 1501-45C) |

DRAWING TITLE FT. ROUGE G SECTION - THERMAL AIR [aka TEMPRETE]- MAKE-UP AIR UNITS MUA-4,6 & 7 WIRING DETAILS		FILE: FTGMUA4	
PROJECT MINNEPICO TRANSIT ADMINISTRATION AND G SECTION METASTYS FACILITY MANAGEMENT SYSTEM	DATE 01/28/92	BY RC	APPROVED
SALES ENGR BH	PROJECT ENGR RC	APP'G ENGR RC	DATE 04/15/92
CONTRACT NUMBER 91098-5006		DRAWING NUMBER 1501-48D	

