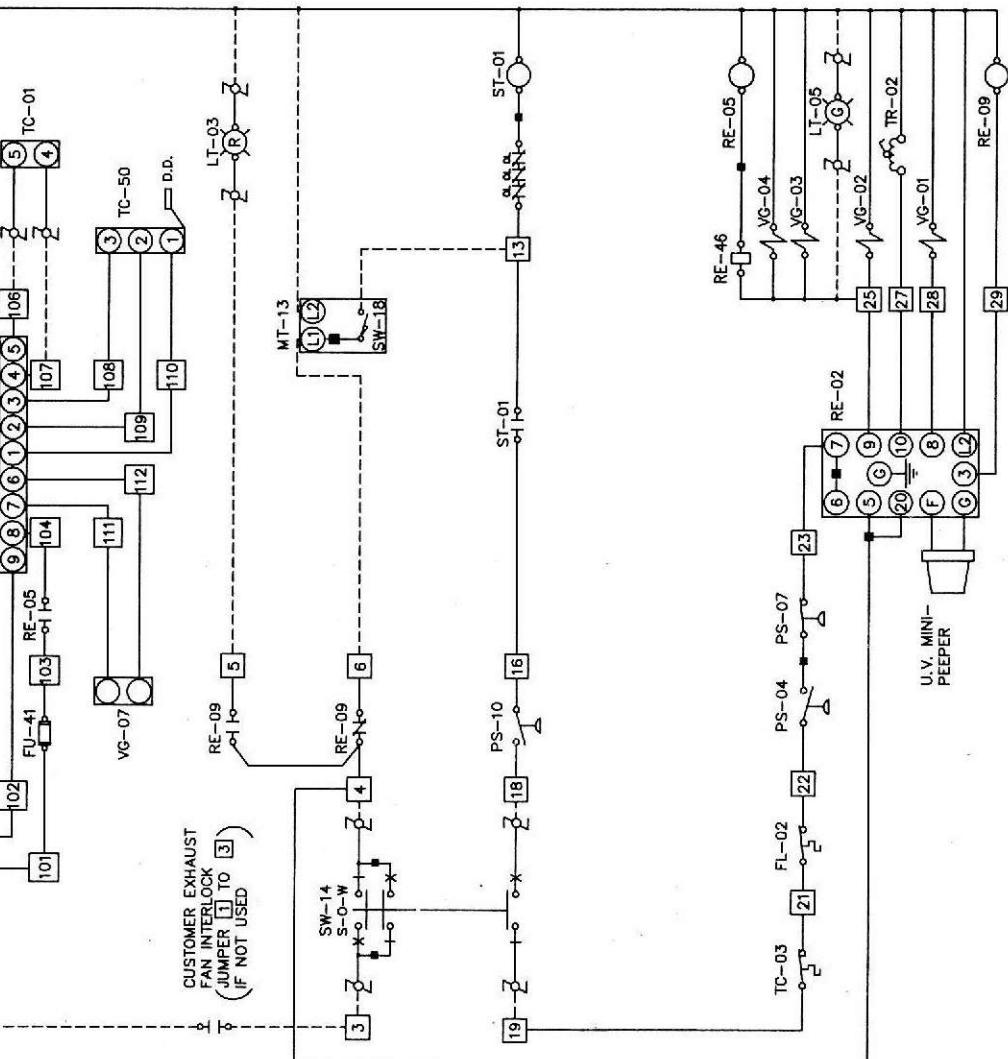
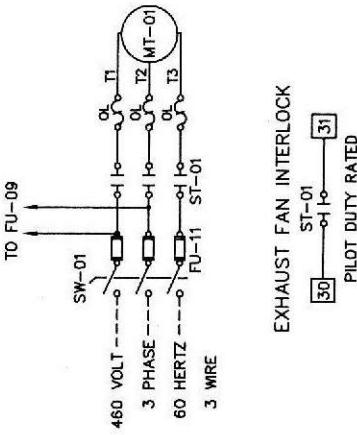


CAUTION: OPEN MAIN
DISCONNECT SWITCH
BEFORE SERVICING
EQUIPMENT.

UNIT SHALL BE GROUNDED ACCORDING
TO THE LATEST PROVISIONS OF NEC



COMPONENT IDENTIFICATION	
FL-02	HIGH TEMPERATURE LIMIT SWITCH
FU-11	MAIN DISCONNECT SWITCH FUSE
FU-41	MODULATING CIRCUIT FUSE
FU-09	CONTROL CIRCUIT TRANSFORMER FUSE
LT-03	FLAME FAILURE LIGHT LIGHT - RED
LT-05	BURNER ON LIGHT - GREEN
MT-01	MAIN SUPPLY FAN MOTOR
MT-13	DAMPER MOTOR
PS-10	MAIN AIR FLOW PROVING SWITCH
PS-04	LOW GAS PRESSURE SWITCH
PS-07	HIGH GAS PRESSURE SWITCH
RE-02	BURNER RELAY
RE-05	LOW FIRE RELAY
RE-09	FLAME FAILURE LOCKOUT RELAY
RE-26	ELECTRONIC RELAY
RE-46	TIME DELAY RELAY
RE-48	MAIN DISCONNECT SWITCH
RE-14	SUMMER-OFF-WINTER SWITCH
RE-18	DAMPER INTERLOCK SWITCH
ST-01	MAIN SUPPLY FAN MOTOR STARTER
TC-01	ROOM THERMOSTAT
TC-03	ON-OFF INLET DUCTSTAT
TC-50	DISCHARGE AIR SENSOR
TR-01	CONTROL CIRCUIT TRANSFORMER
TR-02	GAS IGNITION TRANSFORMER
TR-04	MODULATING VALVE TRANSFORMER
VG-01	PILOT GAS VALVE
VG-02	MAIN GAS VALVE
VG-07	MODULATING GAS VALVE
VG-03	AUXILIARY GAS VALVE
VG-04	NORMALLY OPEN VENT VALVE

NOTES
REMOTE WIRING TO TC-01 MUST BE SHIELDED
CABLE IF RUN IN CONDUIT WITH LINE
VOLTAGE (UP TO 100 FT.) RUNS OVER 100 FT.
TO 200 FT. MUST BE IN A SEPARATE CONDUIT.
---FOR LONGER RUNS CONSULT FACTORY---
SHIELDED CABLE MUST BE GROUNDED AT UNIT
CONTROL CABINET ONLY.

NOTE: BECAUSE OF SHIPPING RESTRICTIONS,
FIELD CONNECTIONS AND/OR WIRING BETWEEN
COMPONENTS OR SECTIONS MAY BE REQUIRED
DENOTES COMPONENT TERMINAL
NUMBER AND WIRING

○	—	—	—	—
—	—	—	—	—
—	—	—	—	—
—	—	—	—	—
—	—	—	—	—

TAG		REV	F.D. #	CODE *	DRAWING NO.
MAU-3		1	54543	613610021ON	DF-E2041