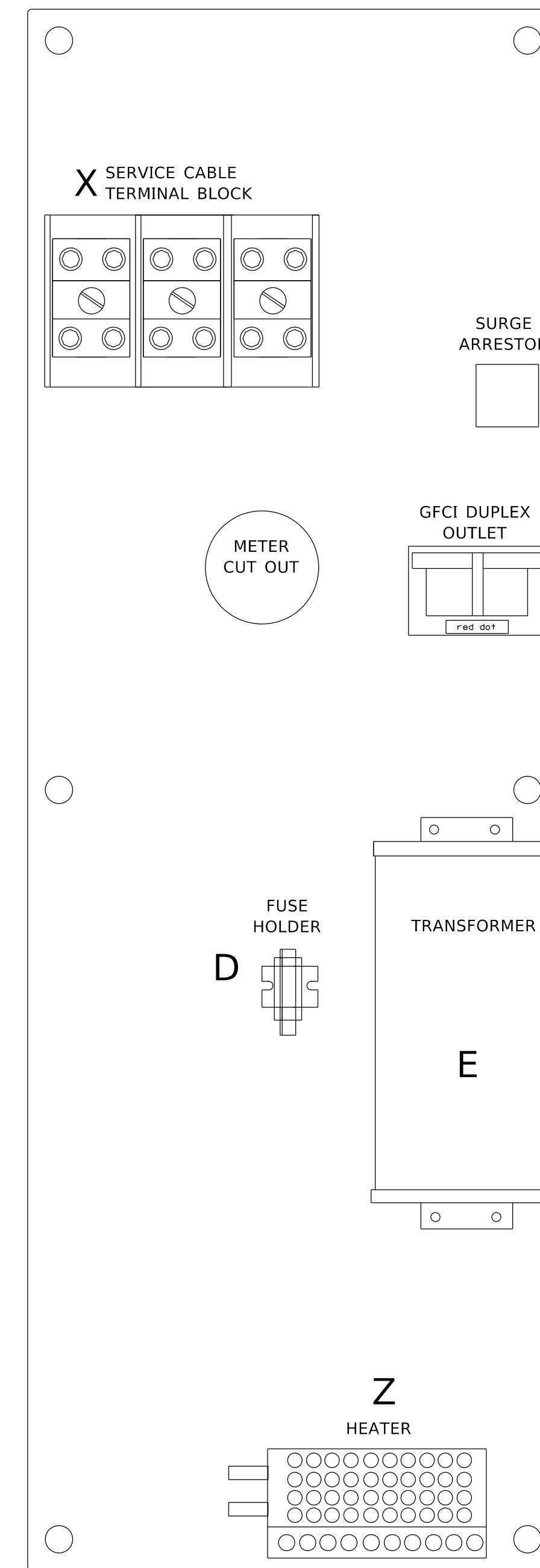
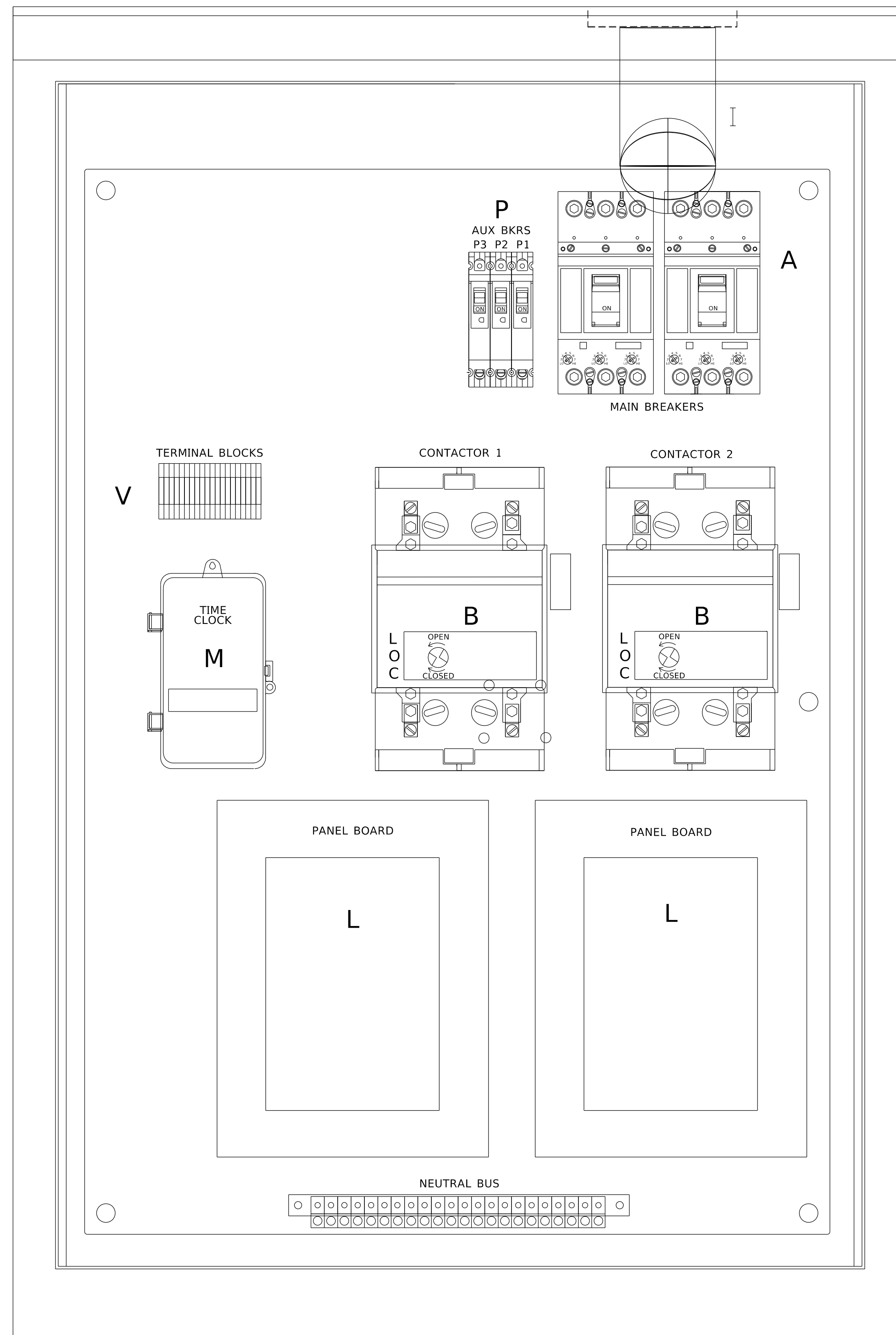


LEFT SIDE PANEL



RIGHT SIDE PANEL

BILL OF MATERIALS		
ITEM *	QTY	DESCRIPTION
A	2	MAIN BREAKERS 2 POLE 200 AMP WITH AUX CONTACT
B	2	MECHANICAL CONTACTOR 2 POLE 200 AMP 240V COIL WITH AUX CONTACTS
D	1	SECTIONAL FUSE HOLDER
E	1	2.0 KVA 277V-240/120 TRANSFORMER
G	1	15 AMP GFCI
H	2	DOOR SWITCH
I	1	LIGHT FIXTURE
J	1	METER FITTING 1 PHASE 3 WIRE 200 AMP
K	1	SURGE ARRESTER
L	2	PANEL BOARD 480/240V 1 PHASE, 250 AMP COPPER BUS
M	1	2 CHANNEL DIGITAL TIME CLOCK
N	1	MOMENTARY SWITCH ON - OF
O	1	DPDT 20 AMP AUTO-MANUAL
P1	1	BREAKER 1P 15A
P2	1	BREAKER 1P 15A
P3	1	BREAKER 1P 15A
Q	2	COPPER GROUND AND NEUTRAL BUS 1 X 16 X 1/4
T	1	CONTROL RELAY ASSEMBLY 240V COILS WITH DPDT 25 AMP RELAYS (R1,R2,R3,R4), MOMENTARY CONTACT ADAPTER, QTY 12 TERMINAL BLOCKS
V	20	TERMINAL BLOCKS
X	1	620 AMP SPLICE BLOCK
Y	1	CHROMALOX WR 80, 40-80 DEG THERMOSTAT
Z	1	HEATREX 276-10 375 WATT HEATER

*

MODEL: Default
 FILE: \\blake\p\w\blake\room\ddt\illinois.gov\PW\DOT\Documents\DOT_Offices\Dir\drct_11\Projects\DH\5422\3\3\CADD\Data\CAD\sheet\be200.dgn

USER NAME = footemj	DESIGNED -	REVISED - R. TOMSONS 03-29-12
PLOT SCALE = 50.0000 ' / in.	DRAWN - CADD	REVISED -
PLOT DATE = 4/19/2019	CHECKED -	REVISED -
	DATE - 12-18-02	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LIGHTING CONTROLLER, BASE MOUNTED
480 VOLT, 200 AMP, (DUAL)**

SCALE: NONE SHEET 1 OF 4 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
E-200 (BE-200)			CONTRACT NO.	
ILLINOIS FED. AID PROJECT				