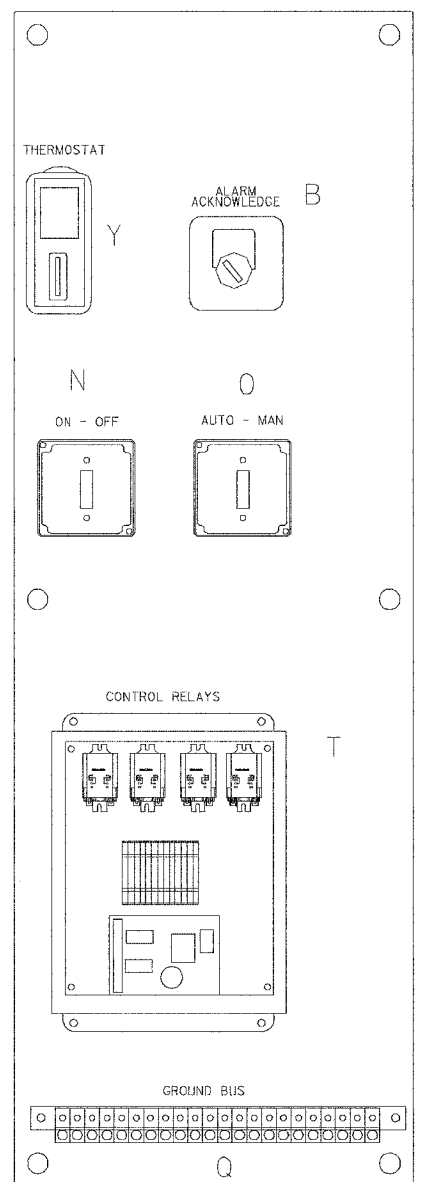
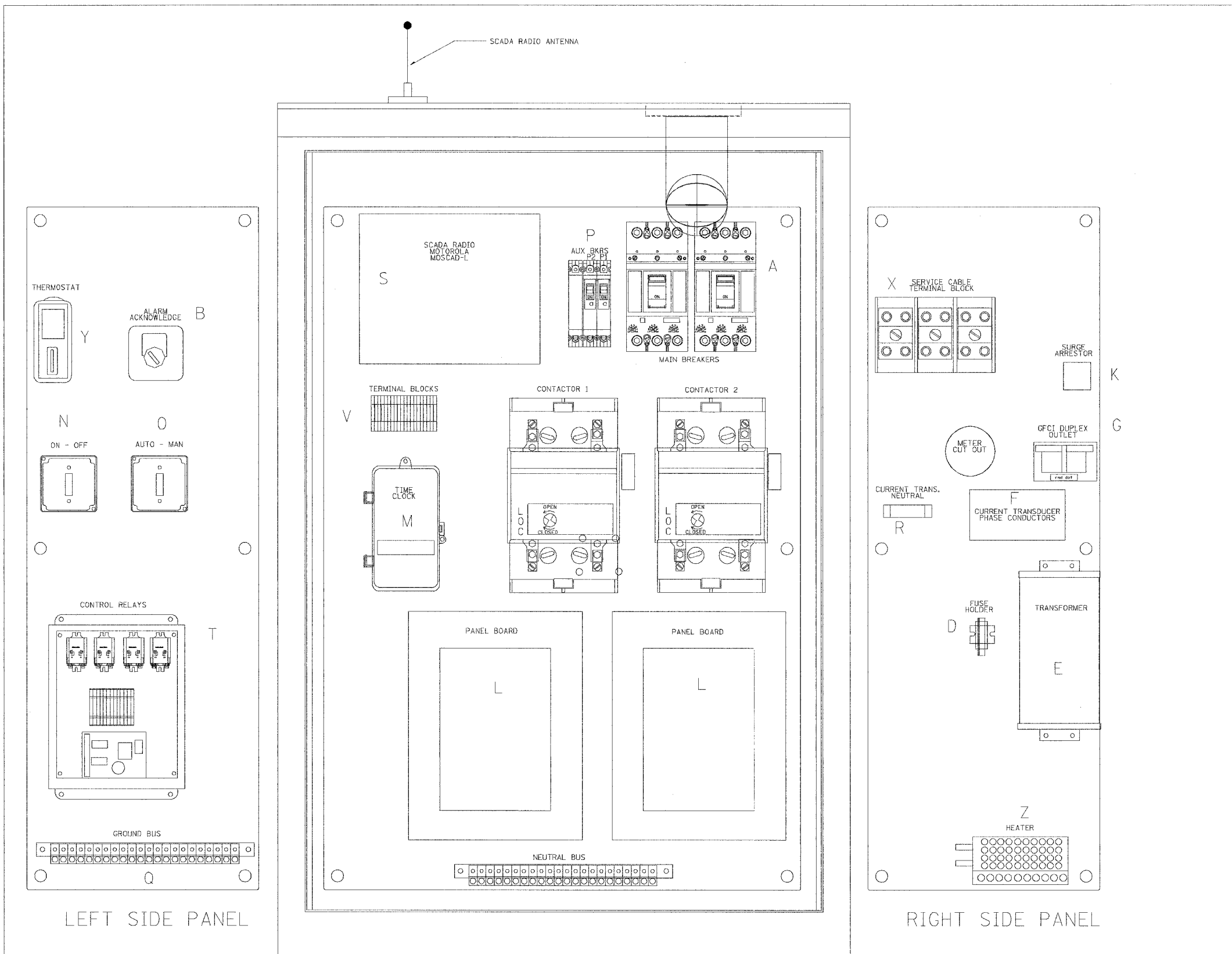
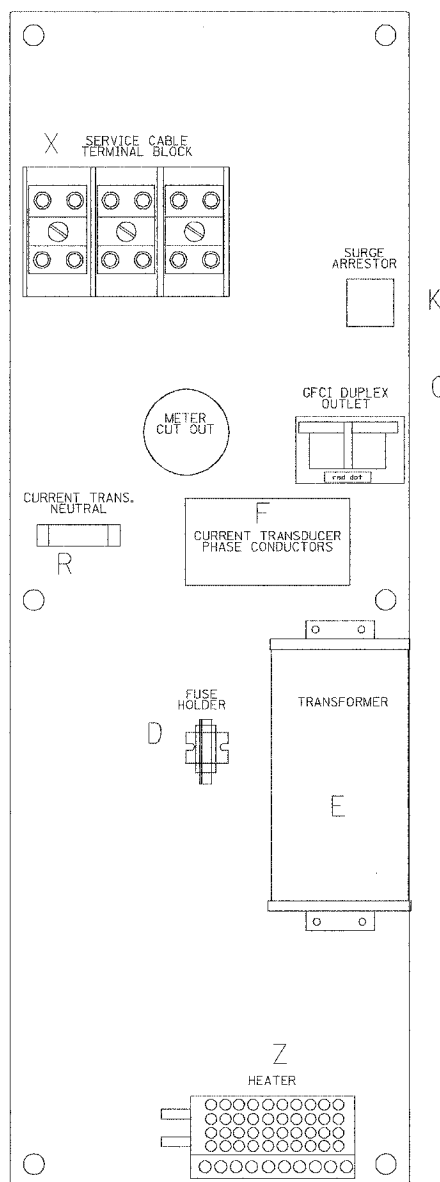


62878

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			193	101
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



LEFT SIDE PANEL



RIGHT SIDE PANEL

BILL OF MATERIALS

ITEM #	QTY	DESCRIPTION
A	2	MAIN CIRCUIT BREAKERS 2 POLE 175 AMP WITH AUX CONTACT
B	1	ACKNOWLEDGE SWITCH.
C1, C2	2	CONTACTOR 2 POLE 200 AMP 240V COIL WITH AUX CONTACTS
D	1	SECTIONAL FUSE HOLDER
E	1	1.5 KVA 277V-240/120 TRANSFORMER
F	1	VOLTAGE TRANSDUCER
G	1	15 AMP GFCI DUPLEX OUTLET W/COVER
H	2	DOOR SWITCH A-20GQ-B7-K
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 - OFF
O	1	DPDT 20 AMP AUTO-MANUAL
P1	1	BREAKER 1P 15A
P2	1	BREAKER 1P 15A W/ AUX CONTACTS
Q	2	COPPER GROUND AND NEUTRAL BUS 1 x 16 x 1/4
R	1	CURRENT TRANSDUCER
S	1	MOTOROLA MOSCAD-L RADIO
T	1	CONTROL RELAY ASSEMBLY 240V COILS WITH 4 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	40-80 DEG THERMOSTAT
Z	1	375 WATT HEATER

*

DATE-TIME
DCN-SPEC

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		LIGHTING CONTROLLER, RADIO CONTROL DUPLEX TYPE WITH SCADA E-205 SHT 1 OF 4
SCALE:	VERT. NONE	DRAWN BY CADD
DATE	**DATE**	

BE205