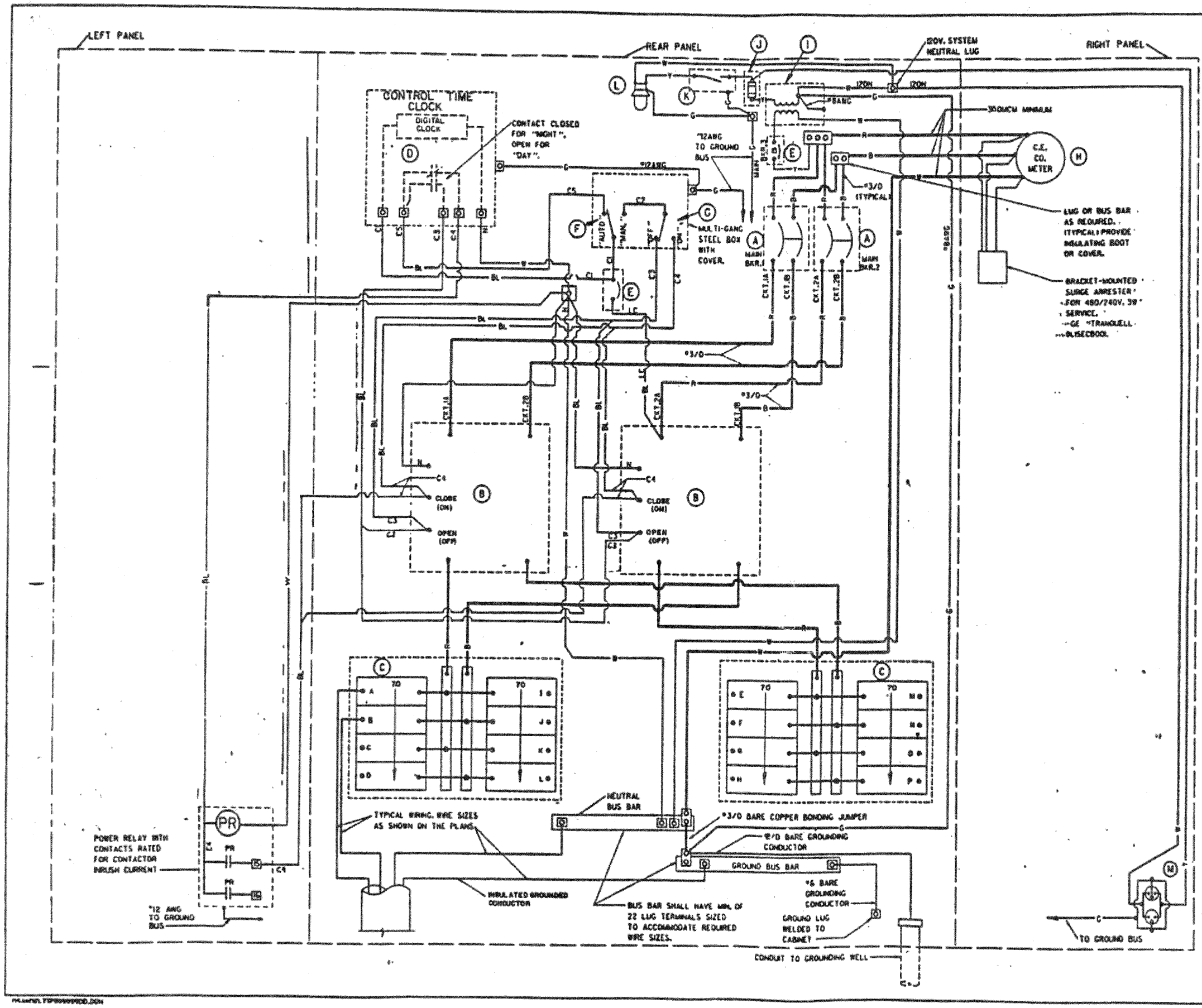


FILE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
338	10-00084-00-CH	COOK	63	40

DEVICE SCHEDULE		
ITEM	QUANT.	DESCRIPTION
A	2	CIRCUIT BREAKER, MOLDED CASE, THERMAL MAGNETIC, 2-POLE, 800V, A.C. 225A FRAME, 25A, NON-INTERCHANGEABLE TRIP, BOLT-ON TYPE, INTERRUPTING CAPACITY OF NOT LESS THAN 22,000 RMS SYMMETRICAL AMPERES AT 480V.
B	2	LIGHTING CONTACTOR (REMOTE CONTROL SWITCH MECHANICALLY HELD, ASCD 870, MOUNTED ON SUB PANEL, 200A, 2P, 600V, WITH 240V. COIL.
C	2	PANELBOARD (INTERIOR) 480/240V, SINGLE PHASE WITH 200A COPPER MAINS AND EIGHT #70A BOLT-ON BRANCH BREAKERS EACH RATED 277V, WITH INTERRUPTING CAPACITY OF NOT LESS THAN 14,000 RMS SYMMETRICAL AMPERES AT 277V.
D	1	DIGITAL ASTRONOMIC TIME CLOCK, 240V, 60 HZ AC, SPDT, 2 CHANNEL, WITH BATTERY BACKUP, NEMA 1 ENCLOSURE
E	2	CIRCUIT BREAKER, MOLDED CASE, THERMAL MAGNETIC, 1-POLE, 277V, BOLT-ON TYPE WITH AN INTERRUPTING RATING OF NOT LESS THAN 14,000 RMS SYMMETRICAL AMPERES AT 277V.
F	1	CONTROL SWITCH, MOMENTARY CONTACT, SPDT, 6A, 240V.
G	1	CONTROL SWITCH, TOGGLE TYPE, SPDT, 6A, 240V, PREMIUM SPEC. GRADE.
H	1	SOCKET FOR ELECTRIC UTILITY CO. METER.
I	1	STEP DOWN TRANSFORMER 240V-120V, 1KVA
J	2	FUSE HOLDER 15A, 250V, SA FUSE
K	1	MICRO SWITCH MOUNT WITH ACTUATOR TO SWITCH WHEN DOOR OPENED
L	1	60 WATT LIGHT FIXTURE, VAPOR TIGHT, WITH GLOBE AND GUARD AND MOUNTING BOX.
M	1	RECEPTACLE, 120V, 6A, PREMIUM SPEC. GRADE, NEMA REFERENCE S-6R IN WEATHER-PROOF BOX WITH FLAP-TYPE COVER.

- NOTES:**
- ALL CONTROL CABINET ITEMS SHALL HAVE SUITABLE IDENTIFICATION, OPEN CIRCUIT BREAKERS, CONTACTORS AND OTHER OPEN DEVICES SHALL HAVE PERMANENT SELF-STOPPING TAGS. DEVICES IN ENCLOSURES SHALL HAVE ENGRAVED 2-COLOR LAMINATED PLASTIC NAMEPLATES ATTACHED TO ENCLOSURES WITH SCREWS. NAMEPLATES SHALL BE ENGRAVED TO CORRESPOND TO DESIGNATIONS ON THE DRAWING. INTERNAL CABINET WIRING SHALL BE IDENTIFIED AS INDICATED OR AS DIRECTED BY THE ENGINEER BY MEANS OF SELF-STOPPING TAGS APPLIED AT EACH CONNECTED END. IDENTIFICATION SHALL BE MADE BY THE CABINET MANUFACTURER.
 - ALL WIRING WITHIN THE CABINET SHALL BE COLOR CODED AS INDICATED.
 R = RED
 B = BLACK
 BL = BLUE
 Y = YELLOW
 W = WHITE
 G = GREEN
 - PROVIDE SEALING GROMMETS FOR ALL OPEN WIRING EXTENDING FROM DEVICES IN BOXES OR CABINETS WITHIN THE CONTROL CABINET.
 - ALL 120 VOLT SYSTEM AND ALL CONTROL WIRING SHALL BE #12AWG STRANDED UNLESS OTHERWISE INDICATED.
 - ALL WIRING SHALL BE NEATLY DRESSED AND SUPPORTED.

Carl R. Bratkov
 10/27/90
 Elect. Drawg
 REVISION 11/22/90



REVISIONS	
NAME	DATE
G. BRATKIV	6-30-85
G. BRATKIV	10-31-88

ILLINOIS DEPARTMENT OF TRANSPORTATION
 IL RTE. 59 AND IL RTE. 72
 CONTROL CABINET, CONSOLE TYPE
 PANEL LAYOUT
 SCALE: NONE
 DATE 6/20/85
 DRAWN BY J6
 CHECKED BY

4/5/2012 5:46:55 PM
 017-lighting.dwg
 G:\projects\10-00084-00-CH
 G:\projects\10-00084-00-CH



USER NAME = jme1hu
 DESIGNED - PK
 DRAWN - JPA
 CHECKED - JRM
 DATE - 4/5/12

REVISIONS
 REVISIONS
 REVISIONS
 REVISIONS

DESIGNED - PK
 DRAWN - JPA
 CHECKED - JRM
 DATE - 4/5/12

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

CONTROL CABINET, CONSOLE TYPE
 IL ROUTE 59 AT SHOE FACTORY ROAD

SCALE: N.T.S. SHEET NO. 6 OF 7 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
338	10-00084-00-CH	COOK	63	40
CONTRACT NO.				63711