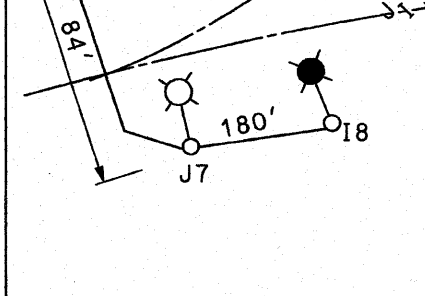
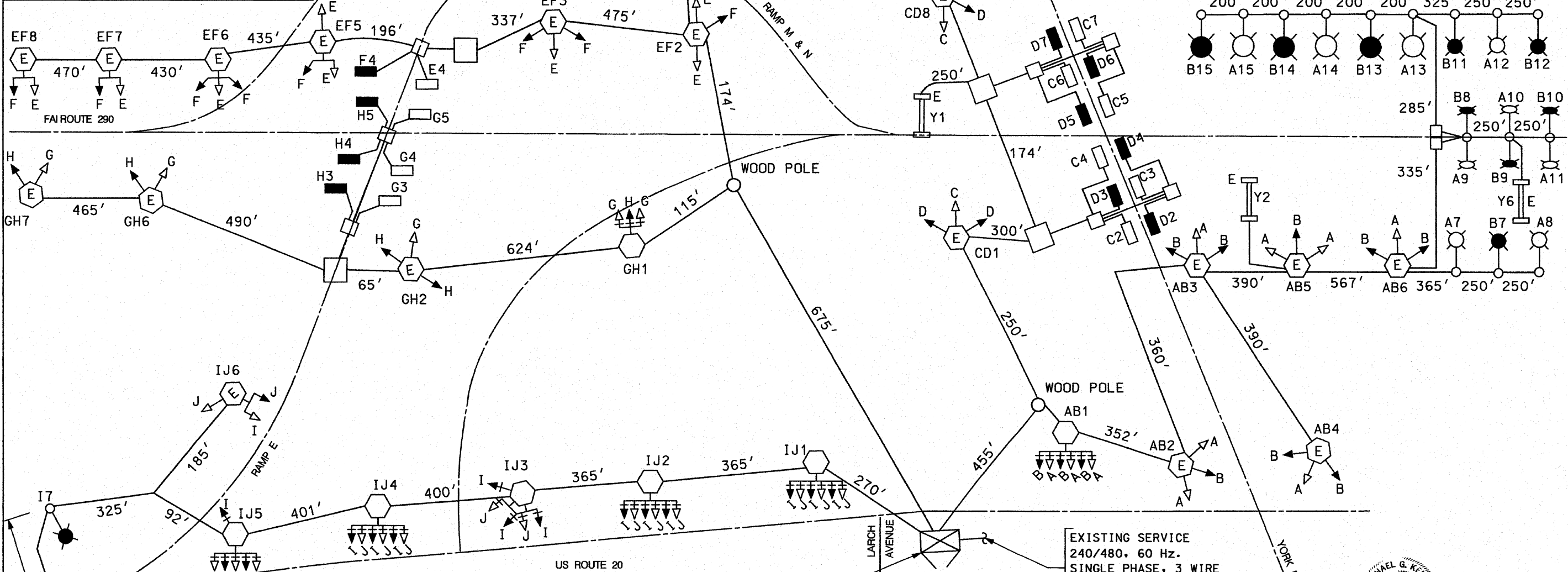


LOAD TABULATIONS FOR LIGHTING CONTROLLER "Y"

CIRCUIT	VOLTS	AMPS	WATTS
A	240	56.60	13584.0
B	240	63.40	15216.0
C	240	46.10	11064.0
D	240	46.10	11064.0
E	240	40.30	9672.0
F	240	38.70	9288.0
G	240	19.30	4632.0
H	240	22.10	5304.0
I	240	38.80	9312.0
J	240	39.60	9504.0
TOTAL		411.00	98640.0



WIRING DIAGRAM LEGEND

- 1000 WATT HPS, LUMINAIRE ON RED CABLE
- 1000 WATT HPS, LUMINAIRE ON BLACK CABLE
- + 400 WATT HPS, LUMINAIRE ON RED CABLE
- + 400 WATT HPS, LUMINAIRE ON BLACK CABLE
- 400 WATT HPS, LUMINAIRE ON RED CABLE
- 400 WATT HPS, LUMINAIRE ON BLACK CABLE
- 310 WATT HPS, LUMINAIRE ON RED CABLE
- 310 WATT HPS, LUMINAIRE ON BLACK CABLE

EXISTING LIGHTING CONTROLLER "Y"

- 310 WATT HPS, LUMINAIRE ON BLACK CABLE
- 200 WATT HPS, LUMINAIRE ON RED CABLE
- 200 WATT HPS, LUMINAIRE ON BLACK CABLE
- 55 WATT LPS, UNDERPASS LUMINAIRE ON RED CABLE
- 55 WATT LPS, UNDERPASS LUMINAIRE ON BLACK CABLE
- JUNCTION BOX
- EXISTING SIGN PANEL

EXISTING SERVICE
240/480, 60 Hz.
SINGLE PHASE, 3 WIRE
3-1/C NO. 300 MCM
SERVICE CABLE



Michael G. Kelly 03/20/10
Expire 11/30/2011

LTW-2