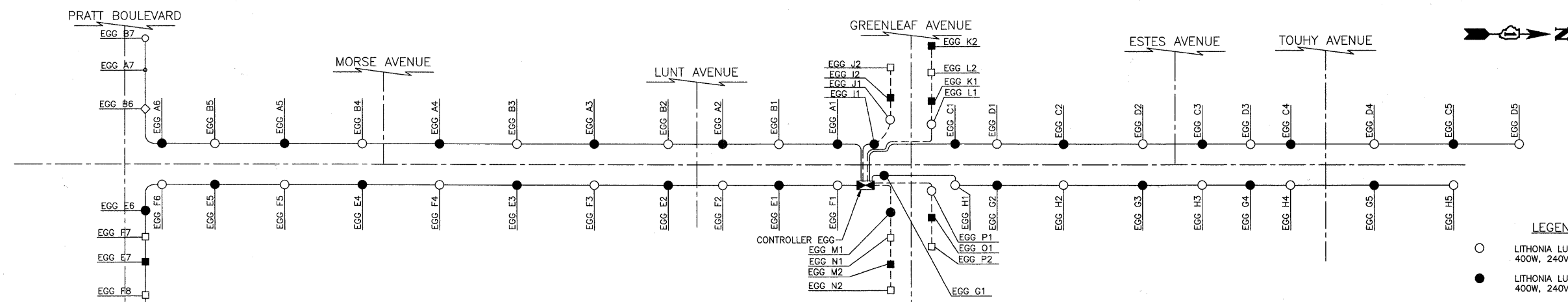
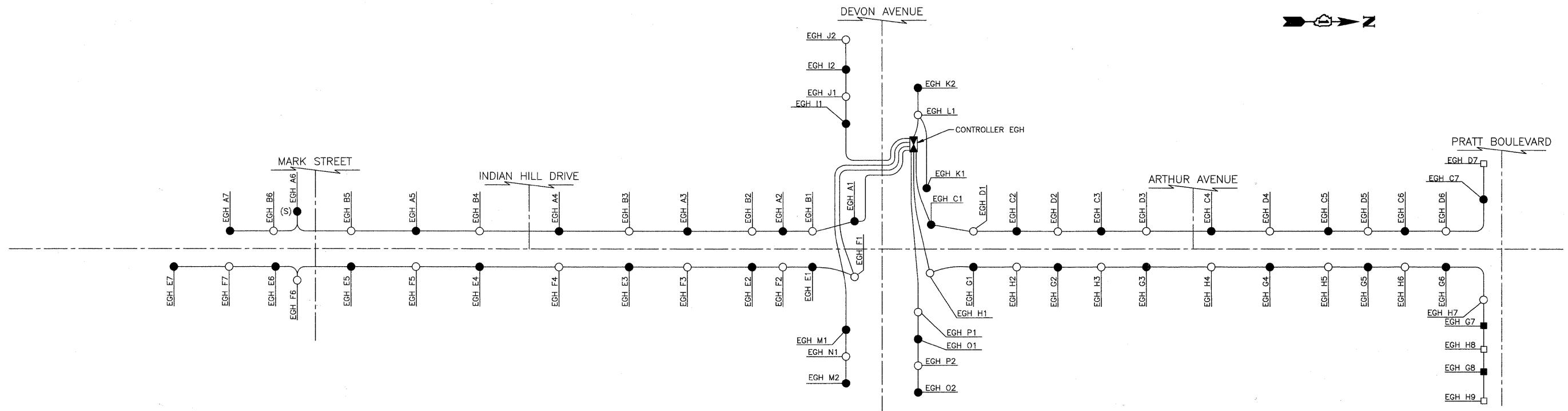


PLAN	REVISIONS	DATE
NOTE BOOK NO.	PLOTTED	
	ALIGNMENT CHECKED	
	FIELD FILE NAME	

PROFILE	REVISIONS	DATE
NOTE BOOK NO.	GRADES CHECKED	
	PLANTING NOTATIONS CHKD	



CONTROLLER EGH
CIRCUIT LOAD TABLE

CIRCUIT NO.	TOTAL FIXTURE AMPS	KW LOAD
A	13.0	3.1
B	11.7	2.8
C	13.65	2.8
D	11.05	2.7
E	13.65	3.3
F	13.65	3.3
G	14.95	3.6
H	16.25	3.9
I	3.90	0.9
J	3.90	0.9
K	3.90	0.9
L	1.95	0.9
M	3.90	0.9
N	1.95	0.5
O	3.90	0.9
P	3.90	0.9
TOTAL	139.1	33.2

CONTROLLER EGG
CIRCUIT LOAD TABLE

CIRCUIT NO.	TOTAL FIXTURE AMPS	KW LOAD
A	13.00	3.1
B	13.00	3.1
C	9.75	2.3
D	9.75	2.3
E	14.30	3.4
F	14.30	3.4
G	9.75	2.3
H	9.75	2.3
I	3.25	0.8
J	3.25	0.8
K	2.60	0.6
L	3.25	0.8
M	3.25	0.8
N	2.60	0.6
O	1.30	0.3
P	3.25	0.8
TOTAL	116.4	27.7

400W LUMINAIRE = 1.95A
250W LUMINAIRE = 1.30A

400W LUMINAIRE = 1.95A
250W LUMINAIRE = 1.30A

- LEGEND**
- LITHONIA LUMINAIRE, SODIUM VAPOR 400W, 240V ON RED WIRE
 - LITHONIA LUMINAIRE, SODIUM VAPOR 400W, 240V ON BLACK WIRE
 - (S)○ LITHONIA LUMINAIRE, SODIUM VAPOR 250W, 240V ON RED WIRE
 - KIM LUMINAIRE, SODIUM VAPOR 250W, 240V ON RED WIRE
 - KIM LUMINAIRE, SODIUM VAPOR 250W, 240V ON BLACK WIRE
 - ⊠ PROPOSED LIGHTING CONTROLLER 240/480V, 1 φ, 3-WIRE
 - UNIT DUCT, WITH 3-1/C NO. 4 AND 1-1/C NO. 4 GROUND, 600V (XLP-TYPE USE) 1 1/4" DIA. POLYETHYLENE
 - - - UNIT DUCT, WITH 3-1/C NO. 8 AND 1-1/C NO. 8 GROUND, 600V (XLP-TYPE USE) 1" DIA. POLYETHYLENE

FILE NAME = ...sheet\2363.Light.Cable_01.dgn

USER NAME = jet
PLOT SCALE = 50.0000' / IN.
PLOT DATE = 10/21/2010

DESIGNED - SJC
DRAWN - SJC
CHECKED - DNM
DATE - 10-22-10

REVISED -
REVISED -
REVISED -
REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 83 (BUSSE ROAD) AND PRATT BOULEVARD
EXISTING CABLE PLAN**

SCALE: 1" = 40' SHEET NO. 1 OF 1 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
334	09-00057-00-CH	COOK	103	67
CONTRACT NO. 63523				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT M-9003(660)				