



PROPOSED LIGHTING CONTROLLER "A"
100A, 480V, SINGLE PHASE, 3W.
SEE NOTE 5

MATCH LINE STA 1318+00
SEE SHEET LI-14

EXISTING UTILITY
SERVICE POLE

NOTE 7

NOTE 5

NOTE 6

COMMON TRENCH (TYP.)

3" C RGS PUSHED
NOTE 4

CKT-A2
36 STA. 1317+28
19 OFFSET. 79' LT

4" C RGS
PUSHED
36
18

RAMP "G"

00+0211

MATCH LINE STA 144+00
SEE SHEET LI-10

2" C RGS PUSHED
NOTE 4

NOTE 6

36
17

CKT-A3
36 STA. 1315+85
16 OFFSET. 60' RT

CKT-A3
36 STA. 121+77
36 OFFSET. 89' LT

CKT-A3

NOTES:

1. FOR GENERAL NOTES, SYMBOLS LEGEND AND ABBREVIATIONS REFER TO SHEET LI-1.
2. FOR TOWER LOCATION, TOWER LUMINAIRES SCHEDULE, LOAD TABLES, CABLE SCHEDULES AND VOLTAGE DROP TABLES REFER TO SHEET LI-16.
3. FOR COMBINATION LIGHTING POLE LOCATION, SEE TRAFFIC SIGNAL PLANS.
4. EXTEND CONDUIT 2 FEET EITHER SIDE OF PAVED SURFACE.
5. THE COST FOR GROUND ROD SHALL BE INCLUDED IN THE PAY ITEM "LIGHTING CONTROLLER, BASE MOUNTED, 480 VOLTS, 100AMP." NO SEPARATE PAYMENT WILL BE MADE FOR THIS WORK.
6. THE COMBINATION POLE IS INSTALLED BY TRAFFIC SIGNAL TRADE AND ELECTRICAL SHALL PROVIDE LUMINAIRE. EACH LUMINAIRE SHALL BE 240V. ALL COMBINATION POLES STREET LIGHTS SHALL BE WIRED TO TRAFFIC SIGNAL CONTROLLER.
7. THE COST OF 3" DIA RGS SERVICE CONDUIT SHALL BE INCLUDED IN THE COST OF PAY ITEM "ELECTRICAL SERVICE INSTALLATION". NO SEPARATE PAYMENT WILL BE MADE FOR THIS WORK.

CKT-A3
36 STA. 115+92
38 OFFSET. 85' LT

SEE NOTE 8
ON SHEET LI-12
(TYP. FOR POLE
FOUNDATION)

CKT-A2
36 STA. 143+56
32 OFFSET. 88' LT

CKT-A2
36 STA. 1313+74
15 OFFSET. 64' LT

CKT-A3
36 STA. 1313+32
14 OFFSET. 59' RT

CKT-A3

FOR UNDERPASS LIGHTING
SEE SHEET LI-15

CKT-A3
36 STA. 309+38
34 OFFSET. 159' RT

MATCH LINE STA 316+00
SEE SHEET LI-10

CKT-B2
36 STA. 313+48
33 OFFSET. 121' LT

CKT-B2

CKT-B2
36 STA. 1310+00
13 OFFSET. 64' LT

CKT-B3
36 STA. 1309+45
12 OFFSET. 61' RT

CKT-B3

CKT-B3
36 STA. 306+77
35 OFFSET. 135' LT

MATCH LINE STA 113+00
SEE SHEET LI-13

MATCH LINE STA 303+50
SEE SHEET LI-13

KEY PLAN

Delta Engineering, Inc.
CONSULTING ENGINEERS, CONSTRUCTION MANAGERS, SURVEYORS
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FILE NAME = g:\zd40483\LI-11.DGN	USER NAME = kkhon	DESIGNED - HS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INTERCHANGE LIGHTING PLAN I-57, RAMP "F" AND RAMP "G"			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.			
PLOT SCALE = 1:250	CHECKED - HS	DRAWN - KK	REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	57	(46-2) I, HBR, VBR	KANKAKEE	558	258
PLOT DATE = 12/17/2010	DATE - 12-17-2010	CHECKED - HS	REVISED -												
		DATE - 12-17-2010	REVISED -												

Rev.