



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. EXISTING LIGHTING SHALL BE OPERATIONAL AND REMAIN CONNECTED TO EXISTING CONTROLLER AT INTERSECTION OF ARMOUR ROAD AND IL-50.
5. NEW SERVICE SHALL BE PROVIDED FROM EXISTING UTILITY SERVICE POLE.
6. FOR EXISTING LIGHTING TO REMAIN, SEE SHEET LI-5 AND LI-9.
7. EXTEND CONDUIT 2 FEET EITHER SIDE OF PAVED SURFACE.
8. THE POLE FOUNDATION IS 30" DIA IS FOR COHESIVE SOIL CONDITIONS. THE NORMAL DEPTH OF CONCRETE FOUNDATION IS 7'-0" AND IN CASE THE SOIL CONDITIONS ARE DIFFERENT THAN INDICATED, CONTRACTOR SHALL NOTIFY THE ENGINEER AS IF THE POLE FOUNDATION DIMENSIONS NEED TO BE MODIFIED TILL SATISFACTORY BEARING CAPACITY IS MET. INCREASE THE POLE FOUNDATION DEPTH ACCORDING TO THE SOIL CONDITIONS (TYP.)
9. THE COST OF 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..
10. 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.

KEY PLAN

Delta Engineering, Inc.
 CONSULTING ENGINEERS, CONSTRUCTION MANAGERS, SURVEYORS
 111 West Jackson Blvd., Suite 910 Chicago, IL 60604-2001

FILE NAME = g:\zd40403\LI-12.DGN	USER NAME = kkhon	DESIGNED - HS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INTERCHANGE LIGHTING PLAN, IL ROUTE 50 RAMP "E" AND RAMP "H"	F.A.I. RTE. 57	SECTION (46-2) I, HBR, VBR	COUNTY KANKAKEE	TOTAL SHEETS 558	SHEET NO. 259	
PLOT SCALE = 1/8"=1'	CHECKED - HS	REVISIED -	REVISIED -			CONTRACT NO. 66409					
PLOT DATE = 12/17/2010	DATE = 12-17-2010	REVISIED -	REVISIED -			FED. ROAD DIST. NO. 3 [ILLINOIS] FED. AID PROJECT					
SCALE: SHEET NO. OF SHEETS STA. TO STA.											