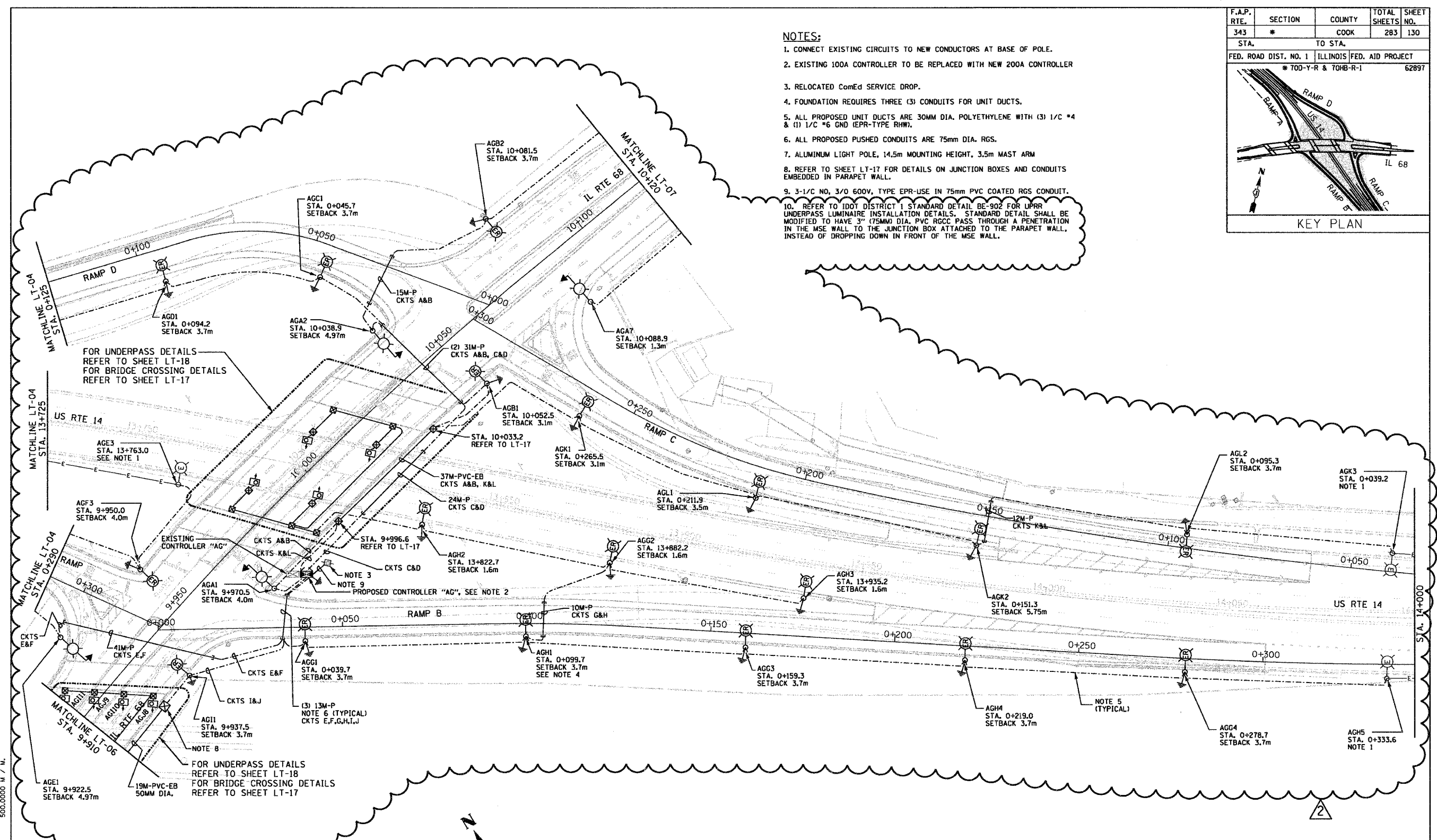


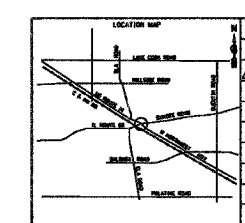
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
343	*	COOK	283	130
STA.	TO STA.			
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				
* 700-Y-R & 700B-R-1 62897				

KEY PLAN

- NOTES:**
- CONNECT EXISTING CIRCUITS TO NEW CONDUCTORS AT BASE OF POLE.
  - EXISTING 100A CONTROLLER TO BE REPLACED WITH NEW 200A CONTROLLER
  - RELOCATED ComEd SERVICE DROP.
  - FOUNDATION REQUIRES THREE (3) CONDUITS FOR UNIT DUCTS.
  - ALL PROPOSED UNIT DUCTS ARE 30MM DIA. POLYETHYLENE WITH (3) 1/C #4 & (1) 1/C #6 GND (EPR-TYPE RHW).
  - ALL PROPOSED PUSHED CONDUITS ARE 75mm DIA. RGS.
  - ALUMINUM LIGHT POLE, 14.5m MOUNTING HEIGHT, 3.5m MAST ARM
  - REFER TO SHEET LT-17 FOR DETAILS ON JUNCTION BOXES AND CONDUITS EMBEDDED IN PARAPET WALL.
  - 3-1/C NO. 3/0 600V. TYPE EPR-USE IN 75mm PVC COATED RGS CONDUIT.
  - REFER TO IDOT DISTRICT 1 STANDARD DETAIL BE-902 FOR UPRR UNDERPASS LUMINAIRE INSTALLATION DETAILS. STANDARD DETAIL SHALL BE MODIFIED TO HAVE 3" (75MM) DIA. PVC RGCC PASS THROUGH A PENETRATION IN THE MSE WALL TO THE JUNCTION BOX ATTACHED TO THE PARAPET WALL, INSTEAD OF DROPPING DOWN IN FRONT OF THE MSE WALL.



**1 PROPOSED ROADWAY LIGHTING PLAN**  
 SCALE: 1 : 500  
 5 0 5 10 15 20 25  
 SCALE IN METERS



REVISIONS	
NAME	DATE
ADDENDUM 2	02/15/07

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 ILLINOIS ROUTE 68 AT U.S. ROUTE 14  
 ROADWAY LIGHTING PROPOSED PLAN  
 IL 68 STA. 9+910 TO STA. 10+120  
 US 14 STA. 13+725 TO STA. 14+100  
 SCALE 1:500  
 DATE NOVEMBER 2006  
 DRAWN BY R.P.J.  
 DESIGNED BY I.B.  
 CHECKED BY A.D.O.

Rick Johns  
 06/19/00 - IL 68 over US 14  
 P:\0619\000 - IL 68 over US 14\working Files\Lighting-LT-05 - Proposed Plan.dgn  
 2/13/2007 3:16:42 PM 500,0000 M / M.