



- NOTES:**
1. SETBACK IS MEASURED FROM THE BACK OF CURB (BOC) (OR FROM THE OUTSIDE EDGE OF TRAVELED ROADWAY) TO THE CENTER OF THE LIGHT POLE FOUNDATION.
  2. SEE TRAFFIC SIGNAL PLANS FOR PLACEMENT OF THE COMBINATION POLE.
  3. THE RELOCATED LIGHT POLES SHALL BE MOVED AS FOLLOWS: EXISTING LP CB2 SHALL BE MOVED BACK TO ACCOMMODATE THE ROADWAY WIDENING; EXISTING LP CB1 SHALL BE RELOCATED TO THE PROPOSED LOCATION OF LP CB5.
  4. THE FOLLOWING LIGHT POLES ARE NEW: CB1, CB4, & CB6.
  5. THE CONTRACTOR SHALL VERIFY CONTINUITY OF THE EXISTING LIGHTING CONDUCTORS, TO REMAIN. FAULTY SPLICES, FUSE HOLDERS, AND FUSES SHALL BE REPLACED AT NO ADDITIONAL COST TO THE CONTRACT.
  6. THE EXISTING CABLE NOT SCHEDULED TO BE REPLACED, MAY BE REPLACED IF DURING TESTING IT IS DETERMINED BY THE ENGINEER TO BE NECESSARY. REPLACED CABLE SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE.

- LEGEND**
- PROPOSED ALUMINUM STREET LIGHT  
40 FT M.H., 10 FT MAST ARM  
WITH TRANSFORMER BASE
  - PROPOSED COMBINATION POLE STREET LIGHT  
40 FT M.H., 12 FT MAST ARM  
(SEE TRAFFIC SIGNAL PLANS)
  - P - DENOTES LIGHTING CONTROLLER  
A1 - DENOTES FIXTURE NUMBER ON GIVEN CIRCUIT
  - STA # - DENOTES STATIONING LOCATION
  - #10 AWG PHASE & GROUND, 600V, TYPE XLP  
IN 2" GALVANIZED STEEL CONDUIT (OR AS SHOWN)
  - PROPOSED CONTROLLER CABINET
  - PROPOSED ELECTRIC SERVICE INSTALLATION
  - PROPOSED HANDHOLE
  - EXISTING STREET LIGHTING, TO REMAIN
  - EXISTING ELECTRICAL CONDUIT, TO REMAIN

FILE NAME = 4459.000-EL2.dwg

USER NAME = ZACH WALLSTEN  
 PLOT SCALE = 1" = .0833'  
 PLOT DATE = 3/21/2012

DESIGNED - JZ  
 DRAWN - ZCW  
 CHECKED - AJP  
 DATE - 3/21/2012

REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**PERMANENT LIGHTING MODERNIZATION PLAN  
 BIG TIMBER ROAD (CH 21) AT RANDALL ROAD (CH 34)**

SCALE: 1"=20' SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE. 527	SECTION 08-00369-00-SP	COUNTY KANE	TOTAL SHEETS 67	SHEET NO. 42
CONTRACT # 63669			ILLINOIS FED. AID PROJECT	

GHA #4459.000