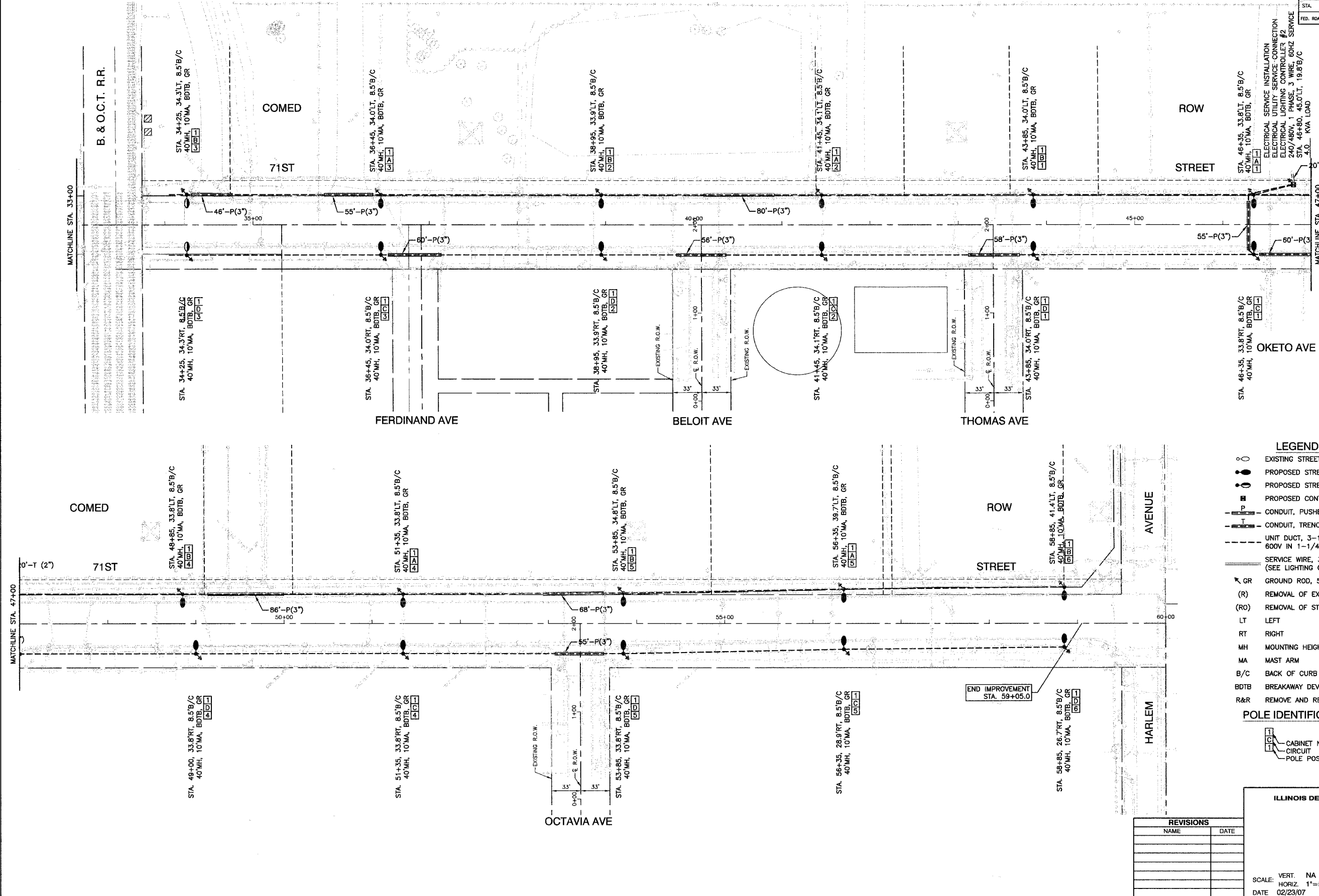
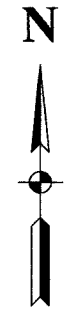


SECTION 24, TOWNSHIP 38, RANGE 12
SECTION 25, TOWNSHIP 38, RANGE 12

SECTION NO.	COUNTY	TOTAL SHEETS	SHEET NO.
06-00053-00-LT	COOK	009	004
STA. 33+00	TO STA. HARLEM AVENUE		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	

CONTRACT #83900



- LEGEND:**
- ○ EXISTING STREET LIGHT-310W HPS
 - ○ PROPOSED STREET LIGHT-250W HPS
 - ○ PROPOSED STREET LIGHT-310W HPS
 - PROPOSED CONTROLLER
 - P — CONDUIT, PUSHED, GALVANIZED STEEL
 - T — CONDUIT, TRENCHED, GALVANIZED STEEL
 - U — UNIT DUCT, 3-1/4", NO.6 AWG AND NO.8 GROUND, 600V IN 1-1/4" DUCT
 - S — SERVICE WIRE, 3-1/C, NO. 1/0 AWG. (SEE LIGHTING CONTROLLER PLAN)
 - ⊗ GR GROUND ROD, 5/8" DIA. x 10'
 - (R) REMOVAL OF EXISTING STREET LIGHT
 - (RO) REMOVAL OF STREET LIGHT BY OTHERS
 - LT LEFT
 - RT RIGHT
 - MH MOUNTING HEIGHT
 - MA MAST ARM
 - B/C BACK OF CURB
 - BDTB BREAKAWAY DEVICE, TRANSFORMER BASE, 15" BOLT CIRCLE
 - R&R REMOVE AND REPLACE EXISTING STREET LIGHT
- POLE IDENTIFICATION**
- CABINET NUMBER
 - CIRCUIT
 - POLE POSITION

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

71ST STREET STREET LIGHTING PLAN SHEETS

SCALE: VERT. NA
HORIZ. 1"=50'
DATE 02/23/07

DRAWN BY PS
CHECKED BY PB

ROBINSON ENGINEERING, LTD.
1700 SOUTH PARK AVENUE, SOUTH HOLLAND, ILLINOIS 60473
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ILLINOIS DESIGN FIRM REGISTRATION NO. 184001129

06184-LGHT-01