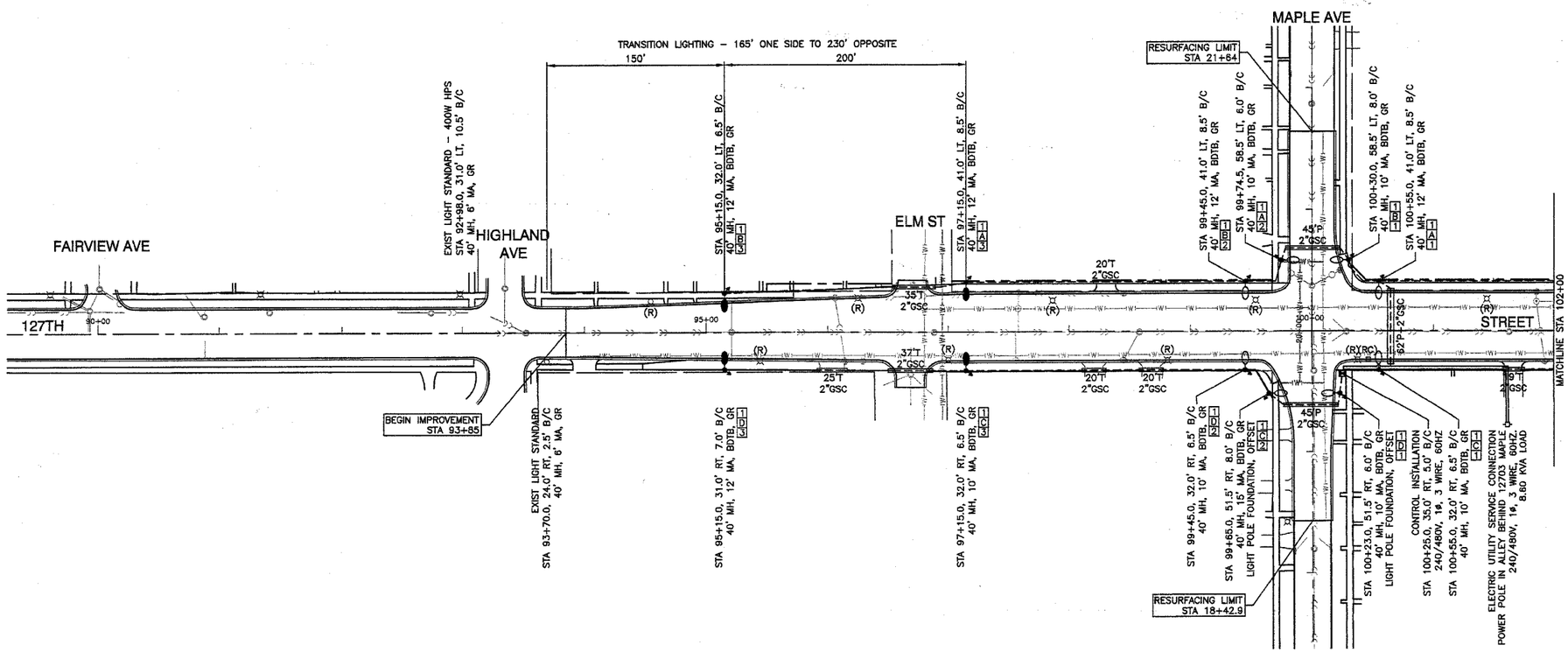
CONTRACT NO. 62719

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO
344	3034 N-1	COOK	71	38
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		



N

LEGEND :

- EXISTING STREET LIGHT
- PROPOSED STREET LIGHT–250W HPS, 40' MOUNTING HEIGHT
- PROPOSED STREET LIGHT–400W HPS, 40' MOUNTING HEIGHT
- CONTROLLER
- P — CONDUIT,PUSHED,GALVANIZED STEEL
- T — CONDUIT,TRENCHED,GALVANIZED STEEL
- UNIT DUCT, W/3–1/C,NO. 6 AND 1/C NO. 8 GROUND, 600V (EPR TYPE RHW) 1" DIAMETER POLYETHYLENE, BORED & PULLED
- (A) CIRCUIT
- ELECTRIC CABLE IN CONDUIT, 600V (EPR TYPE USE) 3–1/C NO. 1/0
- GR — GROUND ROD
- SIDEWALK REMOVAL & REPLACEMENT
- BITUMINOUS PARKWAY REMOVAL AND REPLACEMENT
- (R) EXISTING STREET LIGHT TO BE REMOVED (SALVAGE)
- (RC) REMOVE EXISTING LIGHTING CONTROLLER
- BDTB BREAKAWAY DEVICES, TRANSFORMER BASE

MFT SECTION 06-00173-00-LT

ROBINSON ENGINEERING, LTD.
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ILLINOIS DESIGN FIRM REGISTRATION NO. 184001128.

F.A.P. ROUTE 344
127TH STREET @ MAPLE ROAD
STREET LIGHTING
BEGIN IMROVEMENT TO STA 102+00
BLUE ISLAND, ILLINOIS

Drawn by: RG	Date: 11/27/06	
Checked by: PAP	Scale: 1"=50'	
Sheet of	Project No. 06-688	

REVISIONS		
No.	Date	Remarks

06688-LGHT-01 (P01)