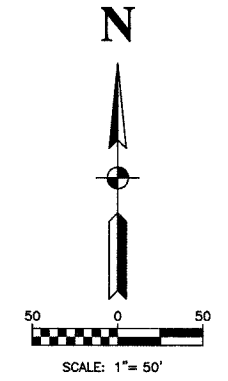
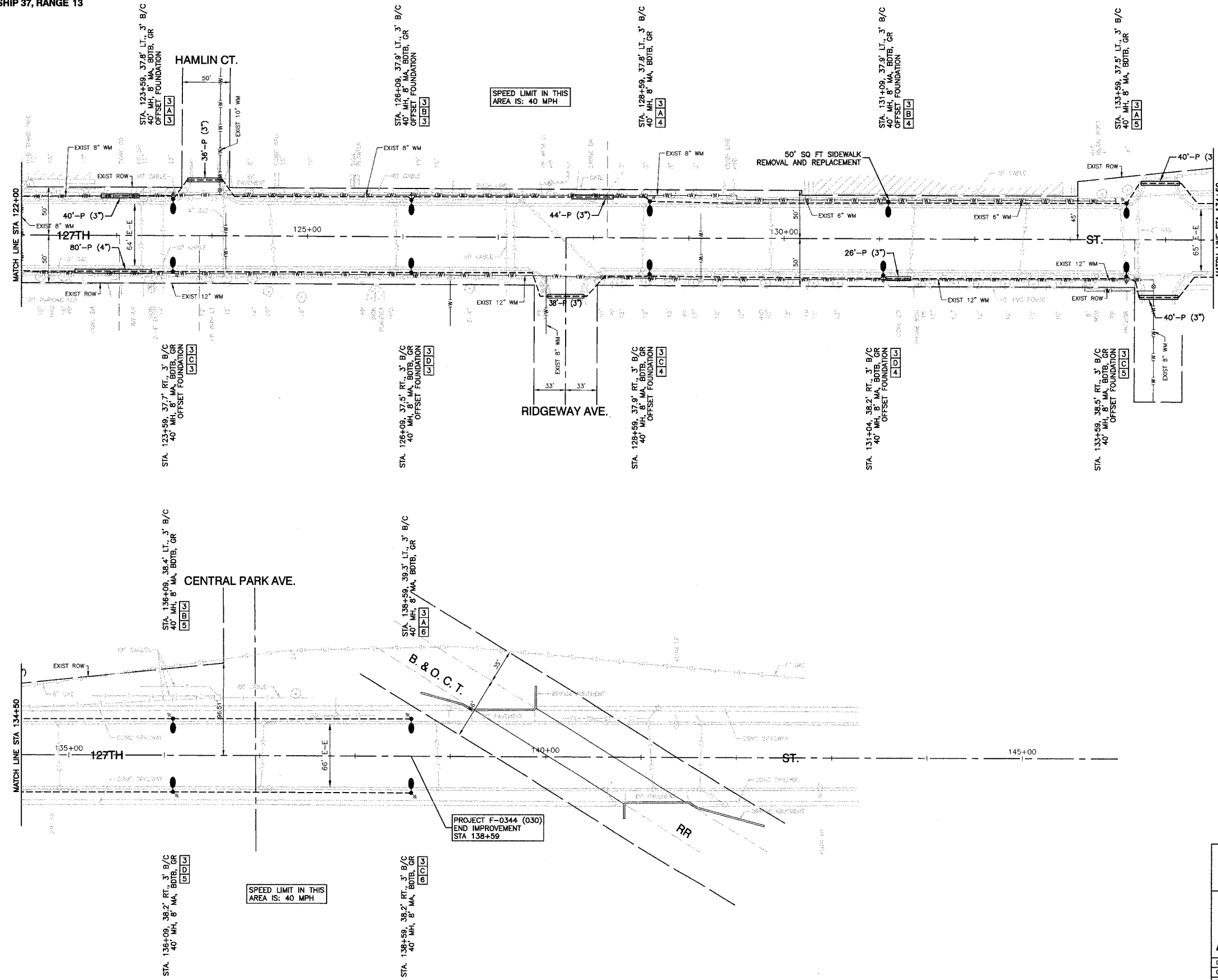


SECTION 26, TOWNSHIP 37, RANGE 13
SECTION 35, TOWNSHIP 37, RANGE 13

F.P. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
344	00-00074-00-LT	COOK	12	6
STA. FROM DIST. NO.		ISLANDS		FED. AID PROJECT



LEGEND

- ⊕ EXISTING COM ED LIGHT ON WOOD POLE
- ⊕ EXISTING POWER POLE
- ⊕ EXISTING STREET LIGHT
- ⊕ PROPOSED LIGHT STANDARD, 250W HPS, 240V, 1PH LUMINAIRE, 47.5' MH, 8' MA
- ⊕ PROPOSED LIGHT STANDARD, 250W HPS, 240V, 1PH LUMINAIRE, 40' MH, 8' MA
- ⊕ PROPOSED LIGHT STANDARD, 400W HPS, 240V, 1PH LUMINAIRE, 47.5' MH, 8' MA
- PROPOSED 100 WATT HPS UNDERPASS LIGHT, 240V, 1PH
- PROPOSED LIGHTING CONTROLLER
- ⊕ or (A) PROPOSED JUNCTION BOX - LARGE (16"x 14"x 6")
- ⊕ or (B) PROPOSED JUNCTION BOX - MEDIUM (10"x 12"x 6")
- ⊕ GROUND ROD, 5/8" DIA. x 10'
- P — CONDUIT, PUSHED, GALVANIZED STEEL, SIZE AS MARKED
- T — CONDUIT, TRENCHED, GALVANIZED STEEL, SIZE AS MARKED
- U — UNIT DUCT, 3-1/2" NO.6 AWG AND NO.8 GROUND, 600V IN 1-1/4" POLYETHYLENE DUCT FOR ROADWAY LIGHTING.
- U — UNIT DUCT, 3-1/2" NO.4 AWG AND NO.6 GROUND, 600V IN 1-1/4" POLYETHYLENE DUCT FOR ROADWAY LIGHTING.
- G — GALVANIZED STEEL CONDUIT, ATTACHED TO STRUCTURE, SIZE AS MARKED
- S — SERVICE WIRE, 3-1/2" NO.2
- (R) REMOVAL OF EXISTING STREET LIGHT
- LT. LEFT
- RT. RIGHT
- MH MOUNTING HEIGHT
- MA MAST ARM
- B/C BACK OF CURB
- B/EP BACK OF EDGE OF PAVEMENT
- BDTB BREAKAWAY DEVICE, TRANSFORMER BASE, LOW PROFILE TYPE
- GR GROUND ROD, 5/8" DIA. x 10'

PROJECT F-0344 (030)
END IMPROVEMENT
STA 138+59

ROBINSON ENGINEERING, LTD. CONSULTING REGISTERED PROFESSIONAL ENGINEERS AND PROFESSIONAL LAND SURVEYORS 17000 SOUTH PARK AVENUE SOUTH HOLLAND, ILLINOIS 60475 (708) 331-6700 FAX (708) 331-3826 © COPYRIGHT 2003		REVISIONS <table border="1"> <thead> <tr> <th>No.</th> <th>Date</th> <th>Remarks</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>05/24/05</td> <td>PAP</td> </tr> <tr> <td>2</td> <td>08/05/05</td> <td>PAP</td> </tr> <tr> <td>3</td> <td>11/01/05</td> <td>PAP</td> </tr> </tbody> </table>	No.	Date	Remarks	1	05/24/05	PAP	2	08/05/05	PAP	3	11/01/05	PAP
No.	Date	Remarks												
1	05/24/05	PAP												
2	08/05/05	PAP												
3	11/01/05	PAP												
127TH STREET STREET LIGHTING PLAN CAL SAG CHANNEL TO B.&O.C.T. RR STA. 122+00 TO END IMPROVEMENT ALSIP, ILLINOIS														
Drawn by: AG/EDG Checked by: RYIII Sheet: of	Date: 02/07/05 Scale: 1"=50' Project No. 99-582.02													