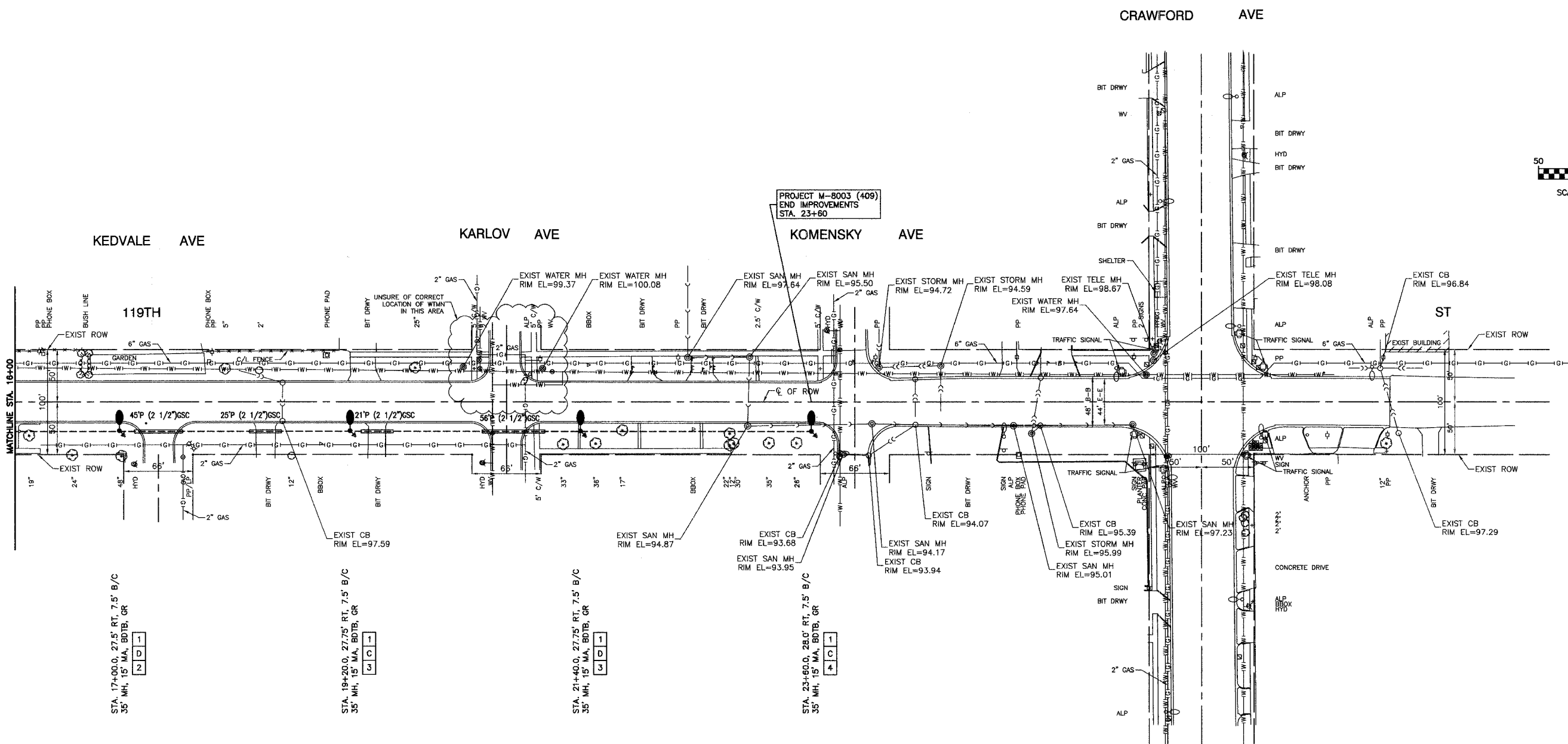
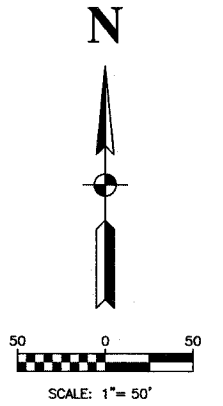


FED. RPT. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1585	02-00079-00-LT	COOK	9	4
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



STA. 17+00.0, 27.5' RT, 7.5' B/C
35' MH, 15' MA, BDTB, GR

STA. 19+20.0, 27.75' RT, 7.5' B/C
35' MH, 15' MA, BDTB, GR

STA. 21+40.0, 27.75' RT, 7.5' B/C
35' MH, 15' MA, BDTB, GR

STA. 23+60.0, 28.0' RT, 7.5' B/C
35' MH, 15' MA, BDTB, GR

LEGEND

- ◊ EXISTING COM ED LIGHT ON WOOD POLE
- EXISTING POWER POLE
- EXISTING STREET LIGHT
- PROPOSED LIGHT STANDARD, 250W HPS, 240V, 1PH LUMINAIRE, 35' MH, 15' MA
- PROPOSED LIGHTING CONTROLLER
- GROUND ROD, 5/8" DIA. x 10'
- CONDUIT, PUSHED, GALVANIZED STEEL, SIZE AS MARKED
- CONDUIT, TRENCHED, GALVANIZED STEEL, SIZE AS MARKED
- UNIT DUCT, 3-1/2", NO.6 AWG AND NO.8 GROUND, 800V IN 1-1/4" POLYETHYLENE DUCT FOR ROADWAY LIGHTING.
- SERVICE WIRE, 3-1/C NO.1/0
- 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'

<p>ROBINSON ENGINEERING, LTD. CONSULTING REGISTERED PROFESSIONAL ENGINEERS AND PROFESSIONAL LAND SURVEYORS 17000 SOUTH PARK AVENUE SOUTH HOLLAND, ILLINOIS 60473 (708) 351-9700 FAX (708) 351-3026</p> <p>© COPYRIGHT 2005 ILLINOIS DESIGN FIRM REGISTRATION NO. 184001128</p>																																			
<p>119TH STREET LIGHTING PLAN SHEET STA. 16+00 TO STA. 23+60.0</p>																																			
<p>ALSIP, ILLINOIS</p>		<p>REVISIONS</p> <table border="1"> <thead> <tr> <th>No.</th> <th>Date</th> <th>Remarks</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </tbody> </table>	No.	Date	Remarks																														
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<p>Drawn by: JIM</p> <p>Checked by: TRL/PAP</p> <p>Sheet 4 of 9</p>	<p>Date: 12/20/05</p> <p>Scale: 1" = 50'</p> <p>Project No. 02-160.02</p>																																		