

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	D1 REFLECTOR REPL 20-33	LAKE	5	1
		ILLINOIS	CONTRACT NO. 46545	

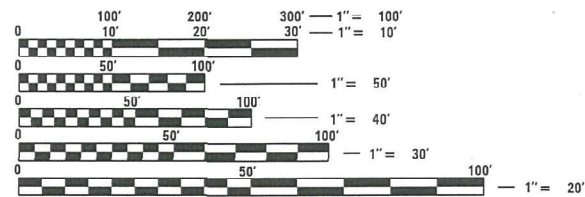
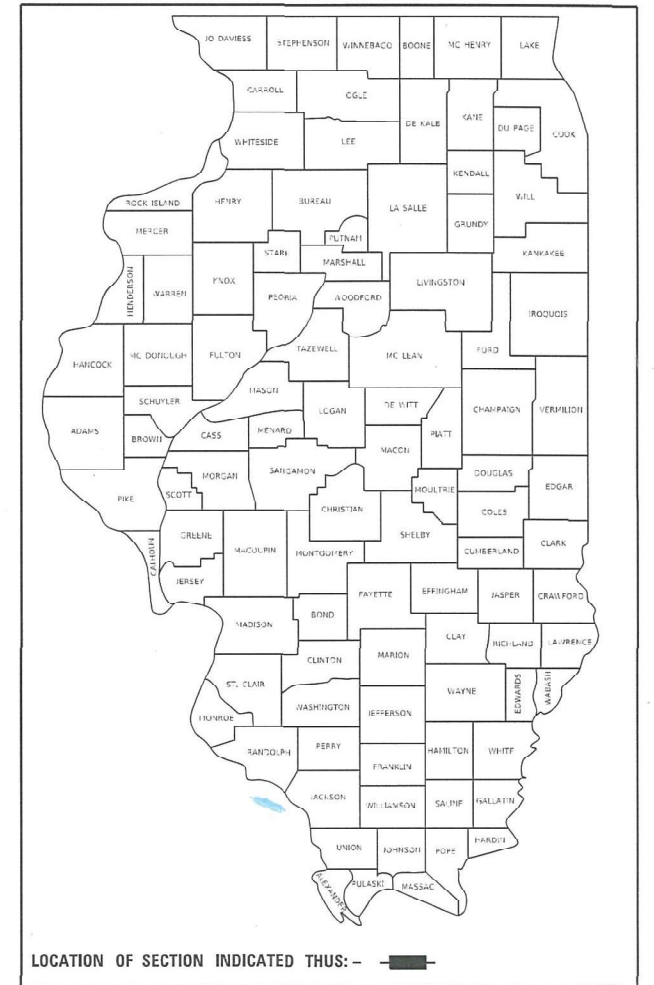
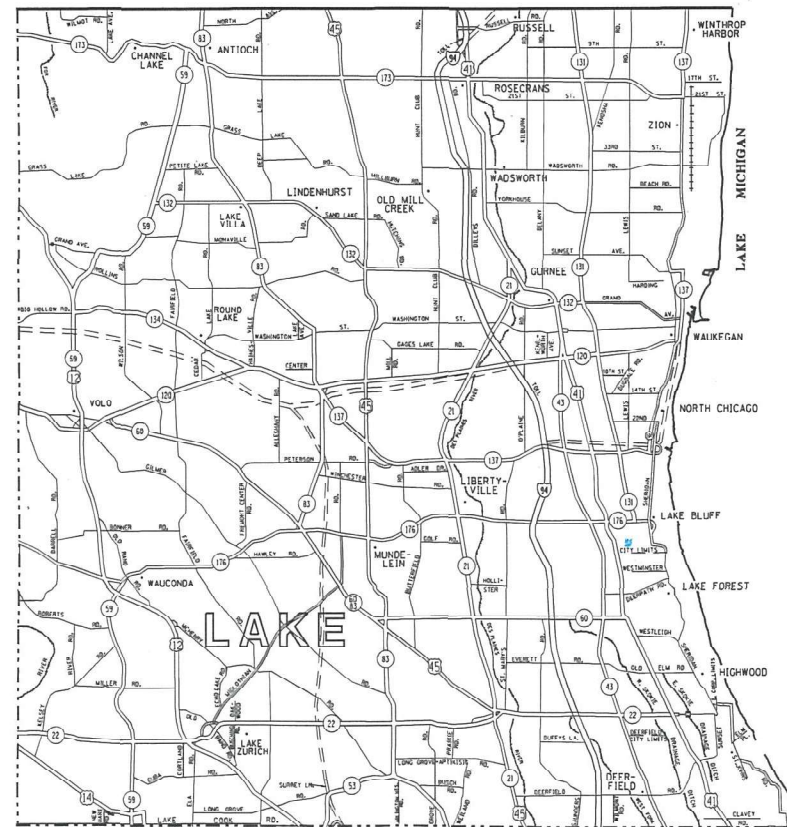
INDEX OF SHEETS:

1. COVER SHEET
2. GENERAL NOTES & STATE STANDARDS
3. SUMMARY OF QUANTITIES
4. RAISED REFLECTIVE PAVEMENT MARKER REPLACEMENT LOCATIONS
5. RAISED REFLECTIVE PAVEMENT MARKER REPLACEMENT LOCATIONS

PROPOSED HIGHWAY PLANS

VARIOUS ROUTES
D 1 REFLECTOR REPL 20-33
RAISED REFLECTOR REPLACEMENT
LAKE COUNTY

M-60-031-20



FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATORS
1-800-892-0123
OR 811

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED MARCH 6 20 20
Anthony J. Ramirez, P.E. REGIONAL ENGINEER
May 8, 2020
Scott A. Etk
ENGINEER OF DESIGN AND ENVIRONMENT
May 8, 2020
James J. [Signature]
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION 13

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OF THE STATE OF ILLINOIS

GENERAL NOTES

The Department may remove and not install markers in certain locations at the engineer's discretion.

The Department may install markers in certain locations that did previously have markers at the engineer's discretion

The locations of the repair areas shall be determined by the engineer.

No material should be left on or near the roadway.

Removal of damaged materials will include loading, hauling and disposal.

STATE STANDARDS

- 701301-04 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
- 701311-03 LANE CLOSURE 2L, 2 W MOVING OPERATIONS-DAY ONLY
- 701426-09 LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPER., FOR SPEED \geq 45 MPH
- 701427-05 LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPER., FOR SPEED \leq 45 MPH
- 701901-08 TRAFFIC CONTROL DEVICES
- 781001-04 TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS

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REV-SEP

USER NAME = kenenakhonep PLOT SCALE = 100.0251 ' / in. PLOT DATE = 3/4/2020	DESIGNED - DRAWN - CHECKED - DATE -	REVISED - REVISED - REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES & STATE STANDARDS	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="font-size: small;">F.A. RTE.</th> <th style="font-size: small;">SECTION</th> <th style="font-size: small;">COUNTY</th> <th style="font-size: small;">TOTAL SHEETS</th> <th style="font-size: small;">SHEET NO.</th> </tr> <tr> <td></td> <td>D1 REFLECTOR REPL 20-33</td> <td>LAKE</td> <td>5</td> <td>2</td> </tr> <tr> <td colspan="3"></td> <td colspan="2" style="text-align: right;">CONTRACT NO. 46545</td> </tr> <tr> <td colspan="5" style="text-align: center; font-size: x-small;">ILLINOIS FED. AID PROJECT</td> </tr> </table>	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		D1 REFLECTOR REPL 20-33	LAKE	5	2				CONTRACT NO. 46545		ILLINOIS FED. AID PROJECT				
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.																					
	D1 REFLECTOR REPL 20-33	LAKE	5	2																					
			CONTRACT NO. 46545																						
ILLINOIS FED. AID PROJECT																									
			SCALE:	SHEET 2 OF 5 SHEETS	STA. TO STA.																				

SUMMARY OF QUANTITIES

			100% STATE
PAY CODE	ITEM DESCRIPTION	UNIT	URBAN 021 TOTAL QUANTITY
78100100	RAISED REFLECTIVE PAVEMENT MARKERS	EACH	12000
78100300	REPLACEMENT REFLECTOR	EACH	46517
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	12000

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CONTRACT NO. 46545																					
ILLINOIS FED. AID PROJECT																					

District 1 Raised Reflective Pavement Markers Replacement List

Route	From (West/South Limit)	To (East/North Limit)	Total	Y/Y	Y/O	W/O
IL 131	IL 120	Sunset	1761	636	153	972
IL 131	Sunset	IL 173	1156	626	305	225
IL 131	IL 173	Wisconsin State Line	587	234	218	135
IL 137	O'Plaine Rd.	Sheridan Rd	1889	30	47	1812
IL 137 (Bobby East Thompson Expy)	IL 137 (West Leg)	22nd Street	284	0	0	284
IL 137	22nd Street	Genesse St	1077	509	82	486
IL 137	Greenwood Ave.	Wisconsin State Line	4205	1185	858	2162
IL 173	Lake-McHenry Co. Line	US 45	1876	1274	295	307
IL 173	US 45	US 41	864	386	189	289
IL 173	US 41	IL 131	700	462	169	69
IL 173	IL 131	IL 137/Sheridan	690	443	122	125
IL 22	US 14	US 12	1143	752	244	147
IL 43	Atkinson Road	IL 137	710	10		700
IL 43	IL 137	Pulaski Memorial	1146	150	180	816
IL 59	Lake Cook Road	IL 22	661	391	121	149
IL 120	IL 134	W/O Almond Road (4 Lane)	1443	596	514	333
IL 132	IL 83	US 45	2308	982	139	1187
IL 132	IL 59	IL 83	653	536	85	32
IL 134	US 12	IL 120	1241	823	291	127

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PLOT DATE = 3/3/2020	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

RAISED REFLECTIVE PAVEMENT MARKER REPLACEMENT LOCATIONS

SCALE: SHEET 4 OF 5 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	D1 REFLECTOR REPL 20-33	LAKE	5	4
			CONTRACT NO. 46545	
ILLINOIS FED. AID PROJECT				

District 1 Raised Reflective Pavement Markers Replacement List

Route	From (West/South Limit)	To (East/North Limit)	Total	Y/Y	Y/O	W/O
IL 137	IL 83	Butterfield Rd.	909	292	312	305
IL 137	Butterfield Rd.	O'Plaine Rd.	1767	231	474	1062
IL 21	Washington St	US 41	624	267	104	253
IL 21	US 45	IL 60	1662	313	264	1085
IL 21	IL 60	IL 137	2524	488	404	1632
IL 21	IL 137	Washington St	1341	0	0	1341
IL 22	US 12	IL 83	1876	430	275	1171
IL 22	IL 21-US 45	E/O US 41 to NB US 42 Exit to IL 22	2085	168	222	1695
IL 43	Lake Cook Road	IL 22	1881	588	256	1037
IL 43	IL 22	Atkinson Road	3399	1422	191	1786
IL 43	Pulaski Memorial	US 41	299	0	21	278
IL 53	Lake Cook Road	IL 83	676	331	129	216
IL 59	IL 132	IL 173	617	371	188	58
IL 132	IL 131	Sheridan Rd	2255	1468	0	787
Old Half Day Rd	IL 21-US 45	IL 22	116	84	0	32
Riverside Dr/ Des Plaines CT	N/O IL 120	E/O IL 21	92	92	0	0
SUBTOTALS				16570	6852	23,095
GRAND TOTALS			46517	EACH		

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	DRAWN -	REVISED -			D1 REFLECTOR REPL 20-33	LAKE	5	5	
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