06-11-2021 LETTING ITEM 202

## STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

### D1 REFLECTOR REPL 22-09 LAKE 4 1 ILLINOIS CONTRACT NO. 46573

#### D-1



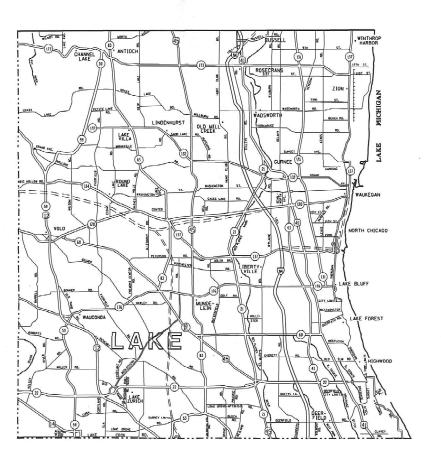
# STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION SUBMITTED FRANCE 23 20 21 REGIONAL ENGINEER May 7, 2021 ENGINEER OF DESIGN AND ENVIRONMENT May 7, 2021

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### PROPOSED HIGHWAY PLANS

VARIOUS ROUTES
D 1 REFLECTOR REPL 22-09
RAISED REFLECTOR REPLACEMENT
LAKE COUNTY

M-60-009-22



**INDEX OF SHEETS:** 

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1. COVER SHEET

2. GENERAL NOTES & STATE STANDARDS

3. SUMMARY OF QUANTITES

4. RAISED REFLECTIVE PAVEMENT MARKER REPLACEMENT LOCATIONS

0 100' 200' 300' — 1" = 100' 0 50' 100' — 1" = 50' 0 50' 100' — 1" = 40' 0 50' 100' — 1" = 30' 0 50' 100' — 1" = 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

**CONTRACT NO. 46573** 

### **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

 USER NAME
 = dargets
 DESIGNED
 REVISED

 DRAWN
 REVISED

 PLOT SCALE
 = 100.0310 ' / in.
 CHECKED
 REVISED

 PLOT DATE
 = 1/29/2021
 DATE
 REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL NOTES & STATE STANDARDS

SHEET 2 OF 4 SHEETS STA.

RTE. SECTION COUNTY SHEETS NO.

D1 REFLECTOR REPL 22-09 LAKE 4 2

CONTRACT NO. 46573

SUMMARY OF QUANTITIES		
		100% STATE
ITEM DESCRIPTION	UNIT	URBAN 021 TOTAL QUANTITY
RAISED REFLECTIVE PAVEMENT MARKERS	EACH	8706
REPLACEMENT REFLECTOR	EACH	29020
		-
RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	8706
	ITEM DESCRIPTION  RAISED REFLECTIVE PAVEMENT MARKERS	ITEM DESCRIPTION UNIT  RAISED REFLECTIVE PAVEMENT MARKERS EACH  REPLACEMENT REFLECTOR EACH

S:\Ss\Contracts\CAD\CoverShe

USER NA	NAME = dargets	DESIGNED -	REVISED -	STATE OF ILLINOIS							P.A.	SECTION	COUNTY	SHEETS	SHEET
		DRAWN -	REVISED -			201	MMARY	OF QU	JANTITES		1016.	D1 REFLECTOR REPL 22-09	LAKE	4	3
PLOT SC	SCALE = 117.5947 / in.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION									CONTRAC		6573
PLOT D/	DATE = 1/29/2021	DATE -	REVISED -		SCALE: SHI	EET 3	OF 4	SHEETS	STA.	TO STA.		ILLINOIS FED. /	ID PROJECT		

District 1 Raised Reflective Pavement Markers Replacement List									
From (West/South Limit)	To (East/North Limit)	Total	Y/Y	Y/O	W/O				
Genesee ST.	Greenwood Ave.	954	8	25	921				
US 41	Wisconsin State Line	438	110	74	254				
IL 176	IL 60/83	51	34	14	3				
Elm PL,	LakeView AVE.	471	353	88	30				
Lake Bluff Village Limits	North of IL 137	864	374	253	237				
Lake Cook Road	IL 22	2561	266	720	1575				
IL 22	IL 120	4327	20	65	4242				
Park Ave West	IL 22	400	0	0	400				
IL 83	Woodlawn	1248	420	230	598				
E/O River Road	E/O IL 60 (2 Lane)	2361	193	422	1746				
W/O Almond Road (4 Lane)	IL 131	2371	67	516	1788				
US 45	Sheridan Road	2438	976	742	720				
Lake Cook Road	State Park Road	10536	615	3104	6817				
SUBTOTALS					19,331				
	From (West/South Limit)  Genesee ST.  US 41  IL 176  Elm PL,  Lake Bluff Village Limits  Lake Cook Road  IL 22  Park Ave West  IL 83  E/O River Road  W/O Almond Road (4 Lane)  US 45  Lake Cook Road	From (West/South Limit)  Genesee ST.  US 41  US 41  US 41  US 45  Empl,  Lake Cook Road  IL 22  IL 120  Park Ave West  IL 83  E/O River Road  US 45  Substot ALS  Substot ALS  From (West/South Limit)  To (East/North Limit)  Greenwood Ave.  Wisconsin State Line  IL 60/83  Lake View AVE.  North of IL 137  Lake View AVE.  North of IL 137  IL 120  IL 120  Park Ave West  IL 22  IL 120  Park Ave West  IL 121  US 45  Sheridan Road  State Park Road	From (West/South Limit)  Genesee ST.  Greenwood Ave.  954  US 41  Wisconsin State Line  438  IL 176  IL 60/83  51  Elm PL,  Lake View AVE.  471  Lake Bluff Village Limits  North of IL 137  864  Lake Cook Road  IL 22  1L 120  4327  Park Ave West  IL 22  400  IL 83  Woodlawn  1248  E/O River Road  E/O IL 60 (2 Lane)  2361  W/O Almond Road (4 Lane)  Lake Cook Road  State Park Road  SUBTOTALS	From (West/South Limit)   To (East/North Limit)   Total   Y/Y	From (West/South Limit)         To (East/North Limit)         Total         Y/Y         Y/O           Genesee ST.         Greenwood Ave.         954         8         25           US 41         Wisconsin State Line         438         110         74           IL 176         IL 60/83         51         34         14           Elm PL,         LakeView AVE.         471         353         88           Lake Bluff Village Limits         North of IL 137         864         374         253           Lake Cook Road         IL 22         2561         266         720           IL 22         IL 120         4327         20         65           Park Ave West         IL 22         400         0         0           IL 83         Woodlawn         1248         420         230           E/O River Road         E/O IL 60 (2 Lane)         2361         193         422           W/O Almond Road (4 Lane)         IL 131         2371         67         516           US 45         Sheridan Road         2438         976         742           Lake Cook Road         State Park Road         10536         615         3104				

MODEL: Default FII F NAMF: 545s/Contracts/CAD)/Co

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION RAISED REFLECTIVE PAVEMENT MARKER REPLACEMENT LOCATIONS

CALE: SHEET 4 OF 4 SHEETS STA. TO STA.

RTE. SECTION COUNTY SHEETS NO.

D1 REFLECTOR REPL 22-09 LAKE 4 4

CONTRACT NO. 46573

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