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03-08-2019 LETTING ITEM 098

11EM 098

1 COVER SHEET

INDEX OF SHEETS:

- 2 SUMMARY OF QUANTITIES
- 3 SCHEDULE OF QUANTITIES
- 4-5 TYPICAL PAVEMENT MARKINGS

HIGHWAY STANDARDS:

701311-03

701426--09

701427-05

701901-08

780001-05

DISTRICT STANDARDS:

780001-D4



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 ECCATION INFORMATION FOR EXCAVATION
1-800-892-0123
OR 811

PROJECT ENGINEER: RICHARD DOTSON (309) 671-3455
PROJECT MANAGER: RAYMOND SAMARA (309) 671-3460
SQUAD LEADER: MICHAEL JACOBS (309) 671-3460

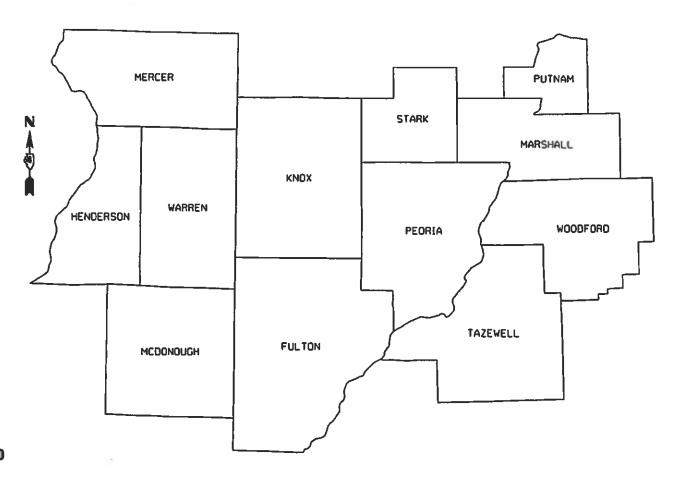
CATALOG NO. 035655-00D CONTRACT NO. 68E63

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

PROPOSED HIGHWAY PLANS

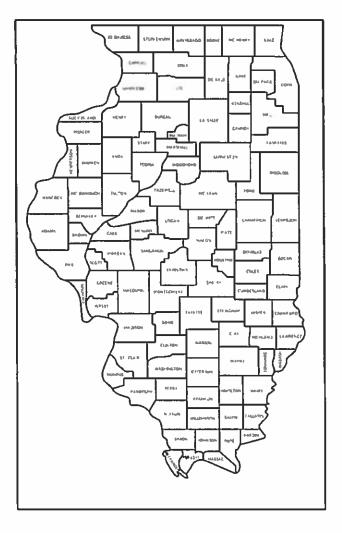
VARIOUS ROUTES
SECTION D4 PAVEMENT MARKINGS 2019
CONTRACT MAINTENANCE
VARIOUS COUNTIES

C-94-101-18



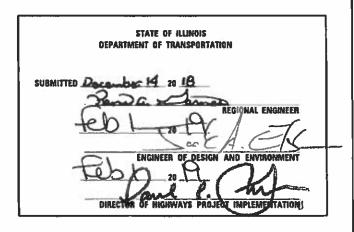
Gross Length = N/A Net Length = N/A VAR SECTION COUNTY TOTAL SMEET NO DA PAVEMENT MARKINGS 2019 VARIOUS 5 1

D-94-076-18



PROJECT DESCRIPTION:

DISTRICTWIDE PAVEMENT MARKINGS



PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

USER NAME = \$USER\$	DESIGNED -	REVISED	-
	DRAWN -	REVISED	-
PLOT SCALE = \$SCALE\$	CHECKED -	REVISED	-
PLOT DATE = \$DATE\$	DATE -	REVISED	-

STATE	E 01	F ILLINOIS
DEPARTMENT	0F	TRANSPORTATION

SUMMARY OF QUANTITIES

CONST. CODE

	VAR. RTE.		SECTION		COUNTY	TOTAL SHEETS	SHEET NO.		
	D4	PAVEMENT	MARKINGS	2019	VARIOUS	5	2		
	CONTRACT NO. 68E63								
	ILLINOIS FED. AID PROJECT								
_									

CODE			TOTAL	COUNTIES			
NO.	ITEM	UNIT	QUANTITY	100% STATE			
1101			Q0/((V) 1 1 1	0021			
67100100	MOBILIZATION	L SUM	1	1			
			•	•			
78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	7854905	7854905			
78001130	PAINT PAVEMENT MARKING - LINE 6"	FOOT	153317	153317			
79001140	PAINT PAVEMENT MARKING - LINE 8"	FOOT	145525	145525			
	TAINT FAVEMENT MARKING - LINE 0	1 001	143323	143323			

	PAINT PAVEMI	ENT MARKING *		
	LIN	E 4"	LINE 6"	LINE 8"
COUNTY	WHITE	YELLOW	WHITE	WHITE
	FOOT	FOOT	FOOT	FOOT
FULTON	1,578,980	745,446	0	5,610
HENRY	63,032	18,507	0	0
KNOX	863,800	436,491	15,548	24,062
MARSHALL	194,761	84,935	0	2,351
MCDONOUGH	716,609	290,470	9,490	8,445
PEORIA	724,306	620,606	93,388	64,052
PUTNAM	9,000	1,170	0	0
SCHUYLER	46,900	23,079	0	0
STARK	156,825	81,916	0	155
TAZEWELL	466,427	258,102	18,662	18,323
WOODFORD	213,458	110,896	0	1,527
MISCELLANEOUS	86,456	62,733	16,229	21,000
SUBTOTAL	5,120,554	2,734,351	153,317	145,525
TOTAL	7,854	1,905	153,317	145,525

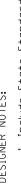
^{*} FOR PAVEMENT MARKING LOCATIONS CONTACT BILL HARRMAN AT 309-693-5176 OR DARRYL HOLMES AT 309-734-3721.

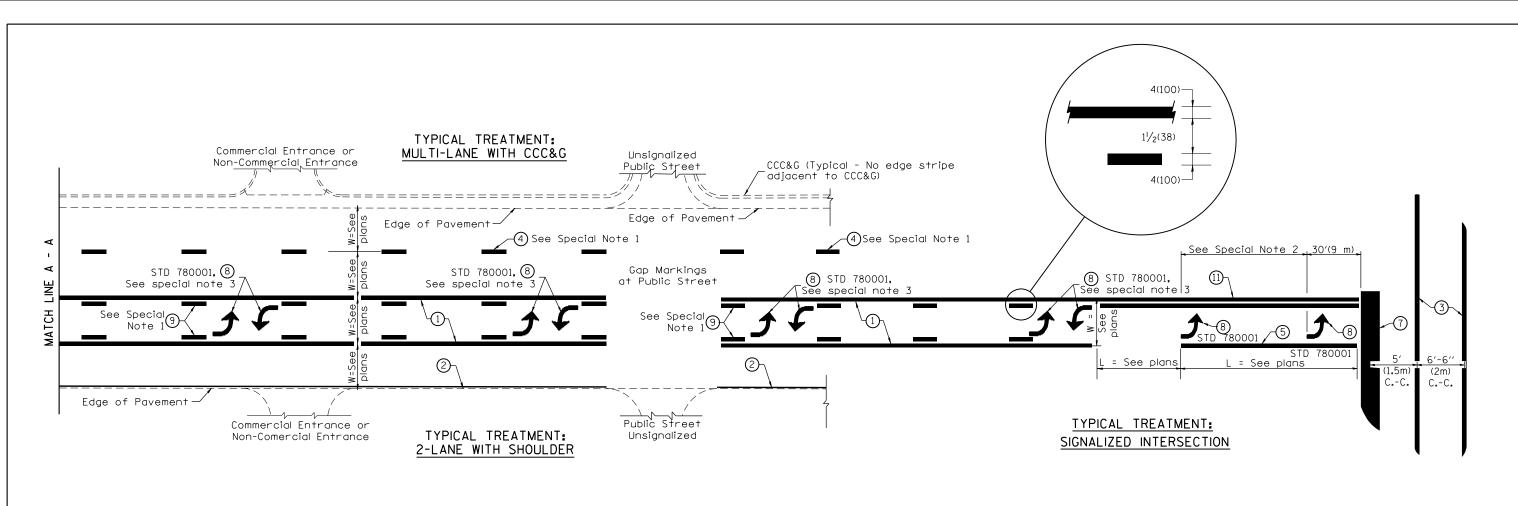
MOBILIZATION					
COUNTY	L SUM				
VARIOUS	1				
TOTAL	1				

SCALE:

	VAR. RTE.	SECTION		COUNTY		
SCHEDULE OF QUANTITIES	D4	PAVEMENT MARKINGS 2	019	VARIOUS		
				CONTRACT		
SHEET 1 OF 1 SHEETS STA. TO ST	٨.	ILLINOIS FED. AID		PROJECT		







FLUSH PAVED MEDIAN: TWO-WAY LEFT TURN LANE WITH ONE-WAY LEFT TURN LANE AT SIGNALIZED INTERSECTION

TYPICAL PAVEMENT MARKING LEGEND

(Note: This is a District Standard Legend. Some elements may not apply to specific project.)

- (1) 4(100) Solid (Yellow)
- 4(100) Solid (White)
- (3) 2-6(150) Crosswalk @ 6'-6" (2m)min C.-C. (White) 2-8(200) Crosswalk @ 6'-6" (2m)min C.-C. (White) (When traffic signals are present.)
- 6(150) Skip-Dash (White)
- (See Special Note 1)
- 8(200) Solid (White)
- 12(300) Diagonal (White) (Item 6) is shown on Std. 780001)
- 24(600) Stop Bar (White)
- Letters & Arrows (See Std. 780001 and Special Notes 2 & 3)
- 4(100) Skip-Dash (Yellow)
 - (See Special Note 1) 12(300) Diagonal (Yellow) (See Table A)
- 4(100) Double Solid (Yellow)

11(280) C.-C.

SPECIAL NOTES

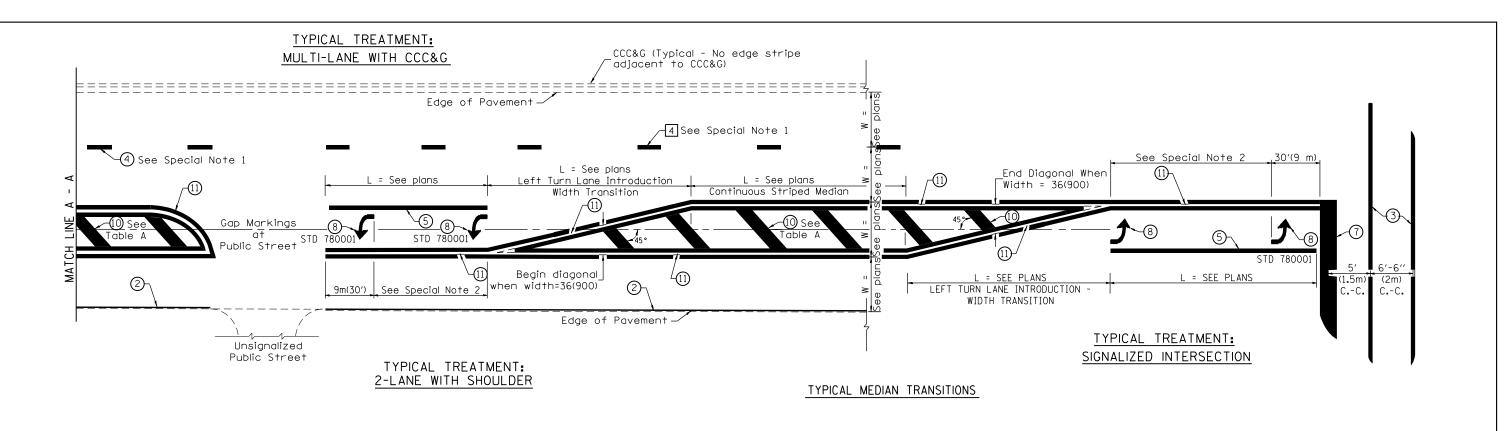
- 1. Skip-Dash markings will be centered between both ends of city blocks and shall be placed in alignment transversly across the pavement.
- 2. The following shall apply to arrows located in one-way left turn lanes:
 - A. A minimum of two (2) arrows is required.
 - The maximum spacing between arrows is 80′ (24 m).
 - C. Arrows shall be evenly spaced if three (3) or more are required.
- 3. The following shall apply to arrow pairs located in two-way left turn lanes:
 - A. A minimum of two (2) arrow pairs is required. The maximum spacing between arrow pairs
 - Arrow pairs shall be evenly spaced if three (3) or more are required.
 - D. The spacing between Bi Directional Left Turn Arrows is 33' (10 m).

GENERAL NOTES

- Refer to State Standard 780001 for additional Pavement Markings including letters & arrows.
- 2. See Plans for Pavement Markings adjacent to curbed islands and medians, and through lane reductions.
- 3. Refer to Article 780.13 for letter, number and symbol areas (sq. ft.)
- 4. Areas are grooved 1" beyond each edge for the following symbols: Through Arrow= 14.8 sq. ft. Large Left or Right Arrow= 21.9 sq. ft. 2 Arrow Combination Left (or Right) and Through= 34.9 sq. ft. Wrong Way Arrow= 29.5 sq. ft. Railroad Crossing Symbol= 69.8 sq. ft. (For further information, refer to BDE Special Provision: Grooving for Recessed Pavement Markings)

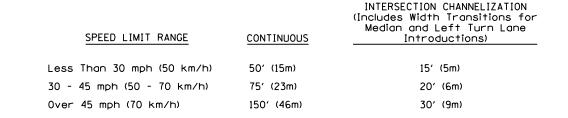
-		RENUM. F-8.03, NEW REVISION BOX	T.P.	10-16-06 REVISED TO 2007 SPEC.	2727 27 11/19/212			VAR. RTE.	SECTION	COUNTY	TOTAL SHEET SHEETS NO.
02-0	07-97	ADD BI DIRECTIONAL DIMENSION	J.A.	2/29/16 ADDED GROOVING AREAS R.D.	STATE OF ILLINOIS		TYPICAL PAVEMENT MARKINGS	D4 PAVEMENT I	MARKINGS 2019	VARIOUS	5 4
10	0-97	CORRECT BI DIRECTIONAL DIMENSION	J.A.		DEPARTMENT OF TRANSPORTATION		SHT. 1 OF 2			CONTRAC	T NO. 68E63
08	8-02	ADD CROSSWALK DMNS. WITH T.S.	M.A.			NOT TO SCALE	CADD STD. 780001-D4		ILLINOIS FED. A	ID PROJECT	

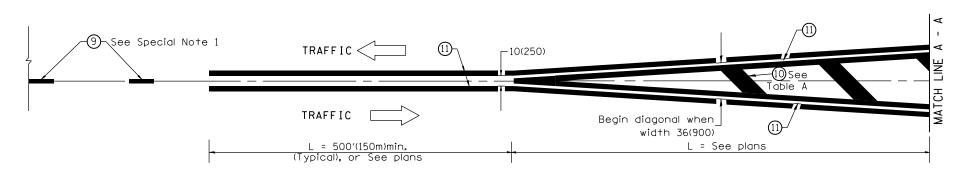
is 200' (61 m).



FLUSH PAVED MEDIAN: RESTRICTED LEFT TURN LANE

TABLE A RECOMMENDED SPACING BETWEEN DIAGONAL LINES





MEDIAN INTRODUCTION - WIDTH TRANSITIONS

All dimensions are in inches (millimeters) unless otherwise noted.

	OTATE OF HAINOID		TUDIO AL DAVIGACINITA MADRIANO	VAR. SECTIO	N	COUNTY	TOTAL SHE SHEETS NO
	STATE OF ILLINOIS		TYPICAL PAVEMENT MARKINGS	D4 PAVEMENT MARKIN	GS 2019	VARIOUS	5 F
	DEPARTMENT OF TRANSPORTATION		SHT. 2 OF 2			CONTRACT	NO. 68Ef
1		NOT TO SCALE	CADD STD. 780001-D4	ILL	INOIS FED. AID	PROJECT	