04-28-2017 LETTING ITEM 159

STATE OF ILLINOIS

F.A. SECTION COUNTY SHEETS NO. VAR. D4 PAVEMENT MARKING 2017 VARIOUS 5 1 | ILLDHOIS CONTRACT NO. 68D26

INDEX OF SHEETS

COVER SHEET

HIGHWAY STANDARDS

701311-03 701426-09

701427-05

701901-06 780001-05

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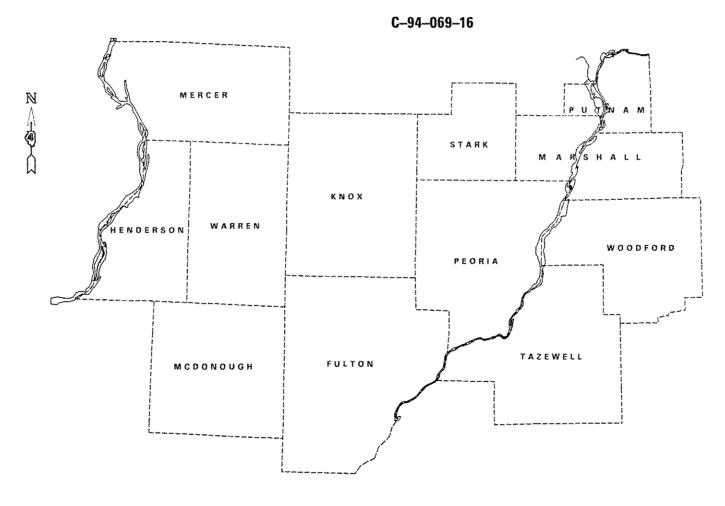
- 2. SUMMARY OF QUANTITIES
- 3. SCHEDULE OF QUANTITIES & JOB SPECIFIC NOTES
- 4-5. TYPICAL PAVEMENT MARKINGS STANDARD 780001-D4

DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS

PROPOSED HIGHWAY PLANS

VARIOUS ROUTES SECTION D4 PAVEMENT MARKING 2017

CONTRACT MAINTANACE VARIOUS COUNTIES



PROJECT ENGINEER CHRISTOPHER MAUSHARD (309) 671–3453
PROJECT MANAGER RAYMOND SAMARA / SOBHI LABABIDI (309) 671–3460
CATALOG NO. 035410–00D

GROSS LENGTH = NANET LENGTH = NA

CONTRACT NO. 68D26

1-800-892-0123

ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

D-94-037-16



DESCRIPTION:
THIS PROJECT CONSISTS OF APPLYING PAINT
PAVEMENT MARKING ON VARIOUS ROUTES IN
VARIOUS COUNTIES OF DISTRICT 4

STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
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SUBMITTED February 9 20 L7 DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER MALLOS M. ALOUS PE DE ENGINEER OF DESIGN AND ENVIRONMENT VOLUME 24 20 1 2 2 DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

900 / 4 200

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	COUNTIES 100% STATE V 0021 V			
67100100	MOBILIZATION	L SUM	1	1			
78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	9,921,906	9,921,906			
78001130	PAINT PAVEMENT MARKING - LINE 6°	FOOT	177,901	177,901			
78001140	PAINT PAVEMENT MARKING - LINE 8"	FOOT	162,902	162,902			

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j	FILE NAME :	USER NAME : lebebidian	DESIGNED -	REVISED -
i	plans		DRAWN -	REVISED -
		PLOT SCALE = 40.8000 1/ in.	CHECKED -	REVISED -
ĺ		PLOT DATE = 2/17/2017	DATE -	REVISED -

RURAL CONST. CODE

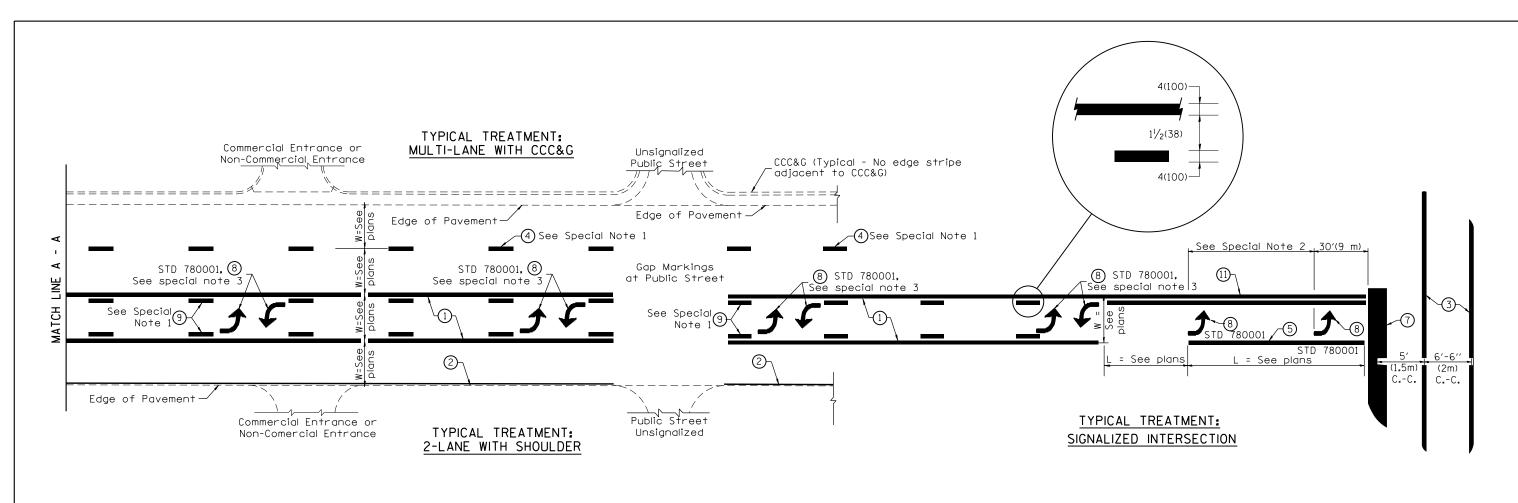
PAINT PAVEMENT MARKINGS								
COLINTY	4"		6"	8"				
COUNTY	WHITE	YELLOW	WHITE	WHITE				
FULTON	1,780,146	854,553	0	7,081				
HENDERSON	815,985	415,605	4,662	5,412				
HENRY	55,416	13,939	0	0				
KNOX	712,874	421,286	15,548	23,465				
MARSHALL	203,174	90,575	0	2,554				
MCDONOUGH	798,624	294,874	0	223				
MCLEAN	17,861	12,625	0	0				
MERCER	325,461	131,290	0	664				
PEORIA	675,260	653,771	108,434	67,921				
SCHUYLER	46,900	23,079	0	0				
STARK	56,310	29,473	0	0				
TAZEWELL	474,484	333,772	33,028	32,868				
WARREN	22,679	10,838	0	187				
WOODFORD	302,365	199,498	0	1,527				
MISCELLANEOUS	86,456	62,733	16,229	21,000				
SUB-TOTAL	6,373,995	3,547,911	177,901	162,902				
TOTAL	9,922	1,906	177,901	162,902				

MOBILIZATION				
LOCATION L SUM				
VAR COUNTIES	1			

FOR PAVEMENT MARKING
LOCATIONS CONTACT:
BILL HARRMAN 309-693-5176
OR
DARRYL HOLMES 309-734-3721

FILE NAME =	USER NAME = lababidism	DESIGNED -	REVISED -				F.A.	SECTION	COUNTY TOTAL	AL SHEET
plans	DRAWN -	DRAWN -	REVISED -	STATE OF ILLINOIS	SCHEDULE OF QUANTITIES & JOB SPECIFIC NOTES			D4 PAVEMENT MARKING 2017	VARIOUS 5	3
	PLOT SCALE = 40.0000 '/ in.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION					CONTRACT NO.	68D26
Default	PLOT DATE = 2/17/2017	DATE -	REVISED -		SCALE:	SHEET 1 OF 1 SHEETS STA. TO STA.		ILLINOIS FED. AI	ID PROJECT	



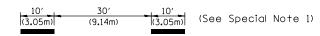


FLUSH PAVED MEDIAN: TWO-WAY LEFT TURN LANE WITH ONE-WAY LEFT TURN LANE AT SIGNALIZED INTERSECTION

TYPICAL PAVEMENT MARKING LEGEND

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

- 1) 4(100) Solid (Yellow)
- (2) 4(100) Solid (White)
- 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.)
- 4 6(150) Skip-Dash (White)



(See Special Note 1)

- (5) 8(200) Solid (White)
- (6) 12(300) Diagonal (White) (Item (6) is shown on Std. 780001)
- (7) 24(600) Stop Bar (White)
- (See Std. 780001 and Special Notes 2 & 3)
- 9 4(100) Skip-Dash (Yellow) 10' (3.05m)
 - 12(300) Diagonal (Yellow) (See Table A)
 45°
 4(100) Double Solid (Yellow)
 11(280) C.-C.
 See Table A

SPECIAL NOTES

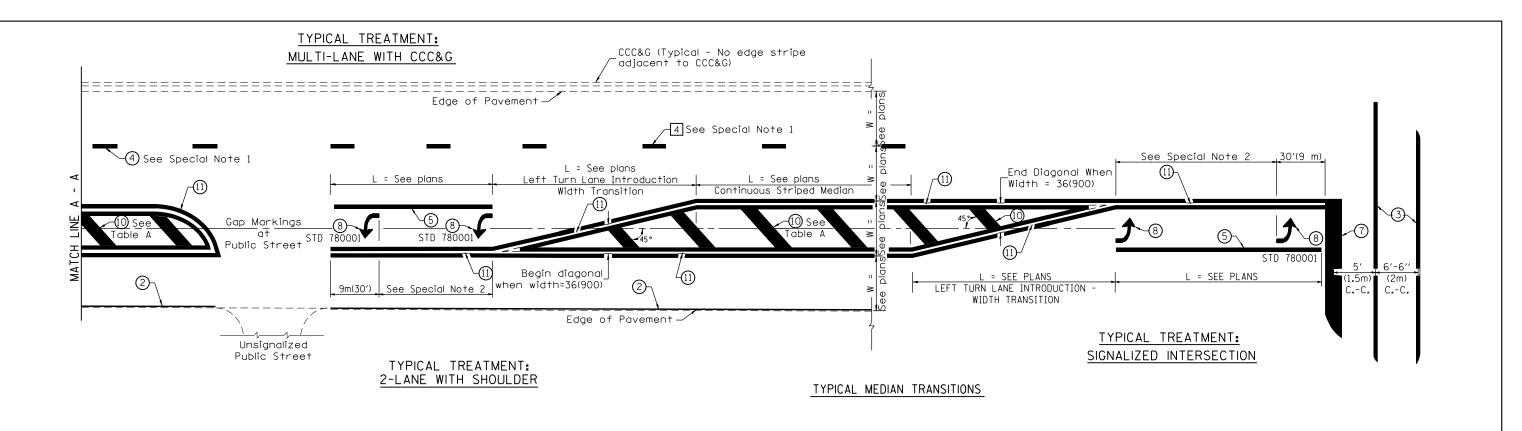
- Skip-Dash markings will be centered between both ends of city blocks and shall be placed in alignment transversly across the pavement.
- 2. The following shall apply to arrows located in one-way left turn lanes:
 - A. A minimum of two (2) arrows is required.
 - 3. The maximum spacing between arrows 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.
 B. The maximum spacing between arrow pairs
 - C. 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.
- See Plans for Pavement Markings adjacent to curbed islands and medians, and through lane reductions.

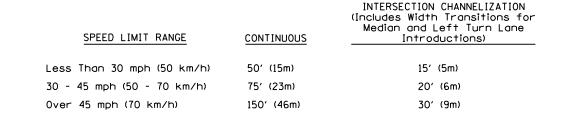
0	1-01-97 RENUM. F-8.03, NEW REVISION BOX T.P.	10-16-06 REVISED TO 2007 SPEC.				F.A. SECTION	COUNTY	TOTAL	SHEET
02	2-07-97 ADD BI DIRECTIONAL DIMENSION J.A.		STATE OF ILLINOIS	TYPICAL PAVEMENT MARKINGS		VAR D4 PAVEMENT MARKING 20	017 VARIOUS	5 5	4
	10-97 CORRECT BI DIRECTIONAL DIMENSION J.A.		DEPARTMENT OF TRANSPORTATION		SHT. 1 OF 2		CONTRA	ACT NO. 6	68D26
	08-02 ADD CROSSWALK DMNS. WITH T.S. M.A.	,		INOT TO SCALE CA	ADD STD. 780001-D4	FED. ROAD DIST. NO. ILLINOIS FED	AID PROJECT		

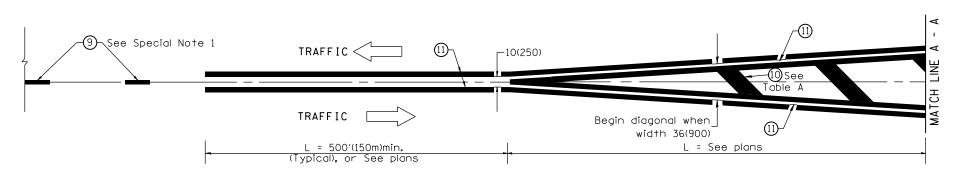
is 200' (61 m).



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.

	CTATE OF HILINOIS	TVDIOAL DAVEMENT MARRIANO		F.A. SECTION	COUNTY TOTAL SHEET NO.
	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL PAVEMENT MARKINGS	SHT. 2 OF 2	VAR D4 PAVEMENT MARKING 2017	VARIOUS 5 5 CONTRACT NO. 68D26
		NOT TO SCALE CADD	STD. 780001-D4	FED. ROAD DIST. NO. ILLINOIS FED. AI	