

# PROPOSED HIGHWAY PLANS

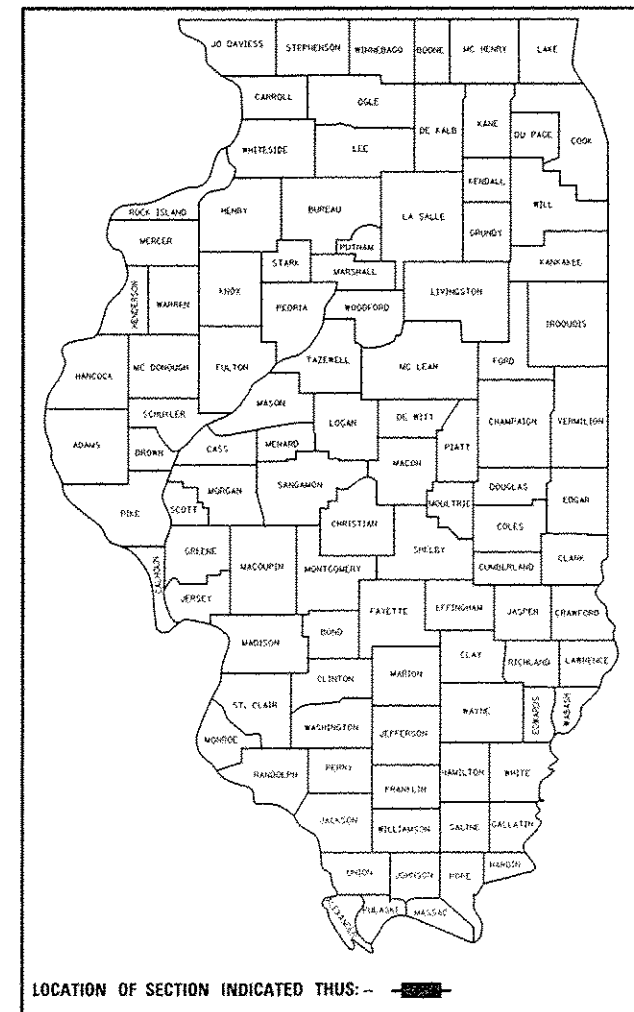
VARIOUS ROUTES  
SECTION D4 PAVEMENT MARKING 2017

CONTRACT MAINTANACE  
VARIOUS COUNTIES

C-94-069-16

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR. D4 PAVEMENT MARKING 2017	VARIOUS	ILLINOIS	5	1
CONTRACT NO. 68D26				

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

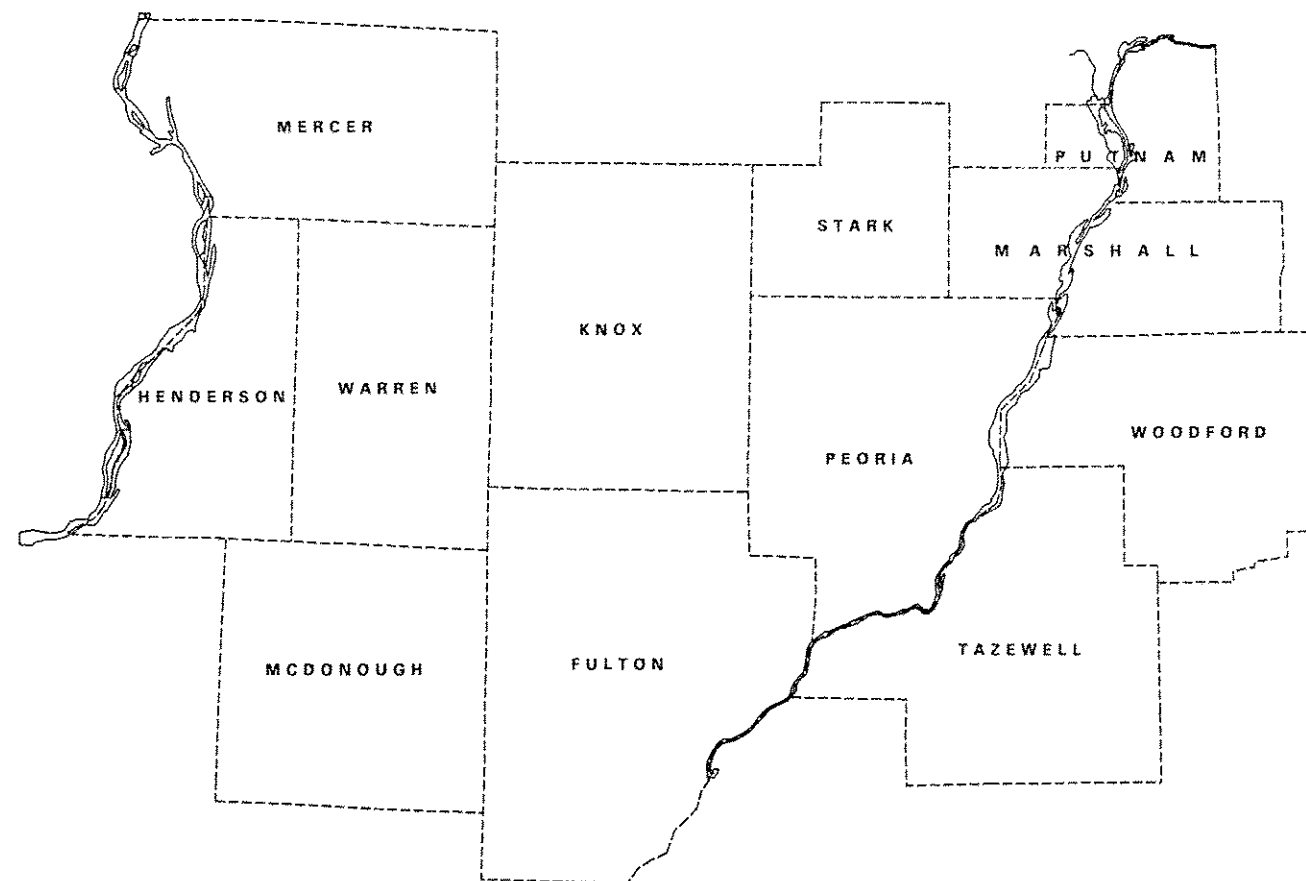
SUBMITTED February 9, 2017

David A. James  
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

Mar 24, 2017  
Maureen M. Addis, P.E.  
ENGINEER OF DESIGN AND ENVIRONMENT

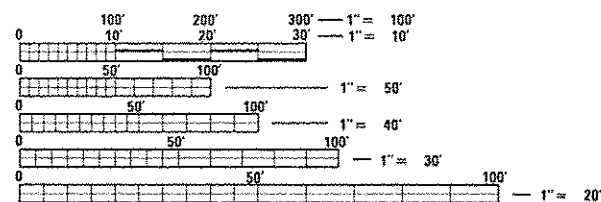
Mar 24, 2017  
Maureen M. Addis  
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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HIGHWAY STANDARDS

- 701311-03
- 701426-09
- 701427-05
- 701901-06
- 780001-05



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 EXCAVATION  
1-800-892-0123  
OR 811

PROJECT ENGINEER CHRISTOPHER MAUSHARD (309) 671-3453  
PROJECT MANAGER RAYMOND SAMARA / SOBHI LABABIDI (309) 671-3460  
CATALOG NO. 035410-00D  
CONTRACT NO. 68D26

GROSS LENGTH = N/A  
NET LENGTH = N/A

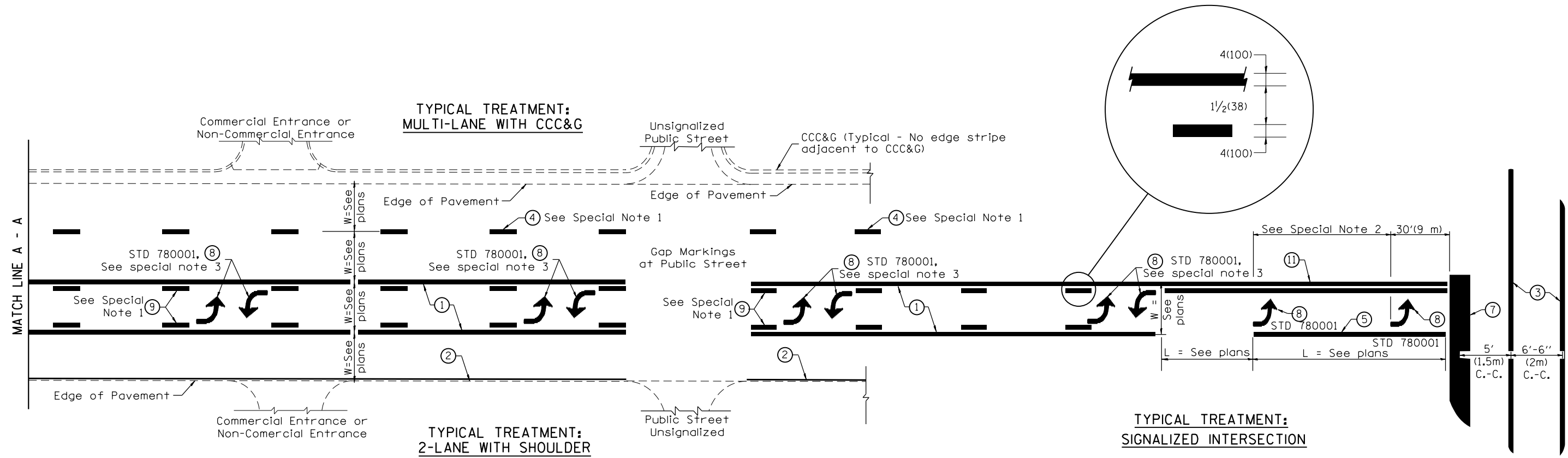


PAINT PAVEMENT MARKINGS				
COUNTY	4"		6"	8"
	WHITE	YELLOW	WHITE	WHITE
FULTON	1,780,146	854,553	0	7,081
HENDERSON	815,985	415,605	4,662	5,412
HENRY	55,416	13,939	0	0
KNOX	712,874	421,286	15,548	23,465
MARSHALL	203,174	90,575	0	2,554
MCDONOUGH	798,624	294,874	0	223
MCLEAN	17,861	12,625	0	0
MERCER	325,461	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
<b>TOTAL</b>	<b>9,921,906</b>	<b>177,901</b>	<b>162,902</b>	

MOBILIZATION	
LOCATION	L SUM
VAR COUNTIES	1

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

DESIGNER NOTES:  
1. Include State Standard 780001 (Typical Pavement Markings)



**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)
- 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.)
- 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)
- ⑧ Letters & Arrows (See Std. 780001 and Special Notes 2 & 3)
- ⑨ 4(100) Skip-Dash (Yellow) (See Special Note 1)
- ⑩ 12(300) Diagonal (Yellow) (See Table A) (See Table A)
- ⑪ 4(100) Double Solid (Yellow) (See Table A)

**SPECIAL NOTES**

1. Skip-Dash markings will be centered between both ends of city blocks and shall be placed in alignment transversely 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.
  - B. 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 is 200' (61 m).
  - 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**

1. 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.

01-01-97	RENUM. F-8.03, NEW REVISION BOX	T.P.	10-16-06	REVISED TO 2007 SPEC.
02-07-97	ADD BI DIRECTIONAL DIMENSION	J.A.		
10-97	CORRECT BI DIRECTIONAL DIMENSION	J.A.		
08-02	ADD CROSSWALK DMNS. WITH T.S.	M.A.		

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**TYPICAL PAVEMENT MARKINGS**

NOT TO SCALE

SHT. 1 OF 2  
CADD STD. 780001-D4

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 PAVEMENT MARKING 2017	VARIOUS	5	4
			CONTRACT NO. 68D26	
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

