

1. COVER SHEET
2. GENERAL NOTES
3. SUMMARY OF QUANTITIES
4. TYPICAL
5. SCHEDULES
6. DETAILS
7. TEMPORARY INFORMATION SIGNING

STANDARDS

000001-07	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001006	DECIMAL OF AN INCH AND OF A FOOT
701001-02	OFF-ROAD OPERATIONS 2L, 2W, MORE THAN 15' (4.5 m) AWAY
701006-05	OFF-ROAD OPERATIONS 2L, 2W, 15' (4.5 m) TO 24" (600 mm) FROM PAVEMENT EDGE
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701306-04	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS ≥ 45 MPH
701901-08	TRAFFIC CONTROL DEVICES

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED HIGHWAY PLANS

F.A.P. ROUTE 326 (IL 47) SECTION (118,119)SR AGGREGATE SHOULDERS GRUNDY COUNTY

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	(118,119)SR	GRUNDY	* 6	1
		ILLINOIS	CONTRACT NO. 66L08	

*6 + 1 = 7 TOTAL SHEETS

D-93-057-20

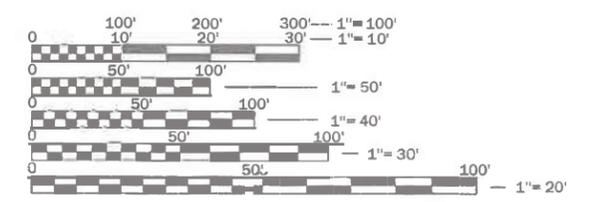
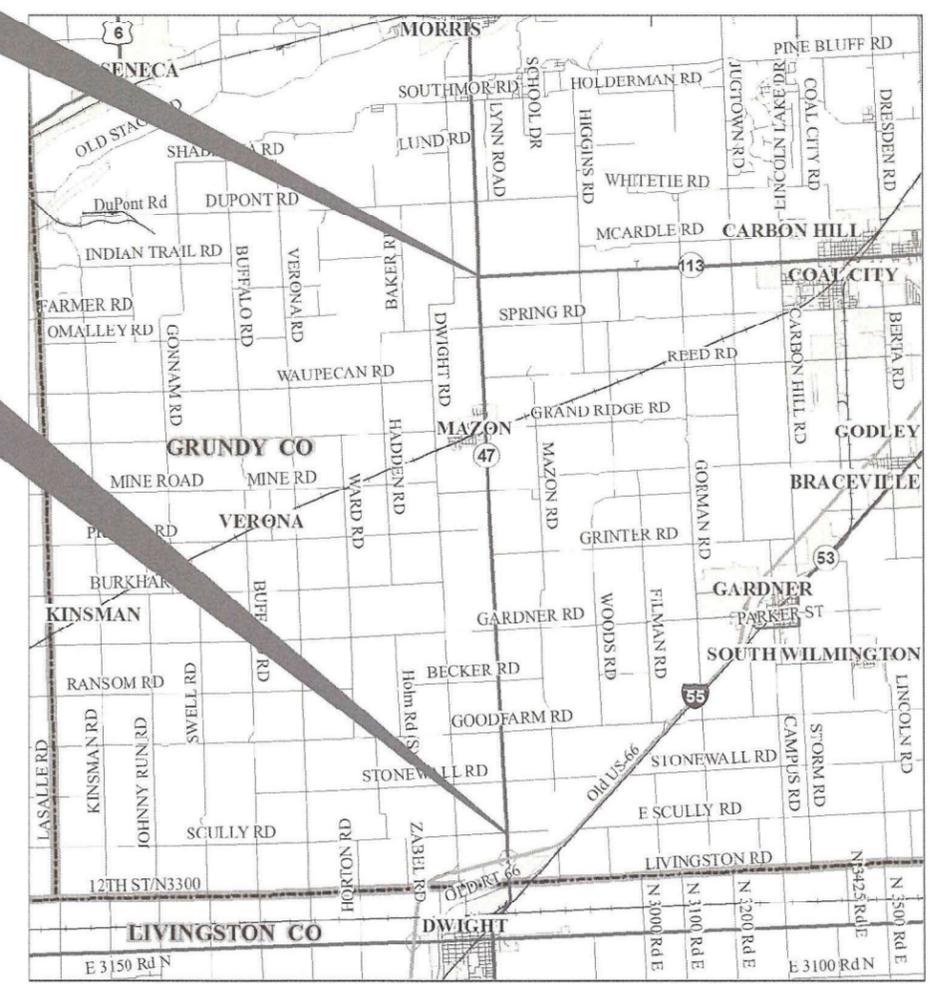


FUNCTIONAL CLASSIFICATION
RURAL
OTHER ARTERIAL
F.A.P. ROUTE 326 (IL 47)
2019 ADT = 6650
P.V. 71.02% S.U. 7.97% M.U. 21.01%

BEGIN IMPROVEMENT
GRUNDY COUNTY / IL 113
LOG MILE 0.00

C-93-092-20

END IMPROVEMENT
GRUNDY COUNTY /
350' SOUTH OF SKULLY RD.
LOG MILE 11.00



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: JOE KANNEL P.E.
UNIT CHIEF: RON WOODSHANK
DISTRICT 3 NO. (815) 434-6131
CONTRACT NO. 66L08

GROSS LENGTH = 58,080 FT. = 11.00 MILES
NET LENGTH = 58,080 FT. = 11.00 MILES

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED May 13th 2020
[Signature]
REGIONAL ENGINEER

June 26, 2020
[Signature]
ENGINEER OF DESIGN AND ENVIRONMENT

June 26, 2020
[Signature]
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

GENERAL NOTES

THE AGGREGATE SHOULDERS SHALL BE CARRIED THROUGH ALL ENTRANCES AND SIDE ROADS WITH AGGREGATE SURFACE.

FOR STABILIZATION, ALL TYPE III BARRICADES WILL REQUIRE A MINIMUM OF FOUR SAND BAGS PER BARRICADE.

ALL EXCAVATED MATERIAL, WHICH INCLUDES DIGGING OR GRADING OF ANY SOIL OR FILL MATERIAL, WITH THE EXCEPTION OF AGGREGATE FILLS, MUST BE INCORPORATED WITHIN THE IDOT RIGHT OF WAY DUE TO ENVIRONMENTAL DOCUMENTATION REQUIREMENTS.

ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION AS INDICATED BY THE SUBNUMBER SHOWN IN THE LIST OF STANDARDS OR THE COPY INCLUDED IN THESE PLANS.

THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES:

GRANULAR MATERIALS	2.05	TONS / CU YD
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COMMITMENTS

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DISTRICT THREE
AS BUILT INFORMATION

SUPERVISING CONSTRUCTION FIELD ENGINEER

RESIDENT ENGINEER / TECHNICIAN

START & END DATES
OF CONSTRUCTION:

INSPECTORS:

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DISTRICT THREE

PREPARED BY: _____
DISTRICT STUDIES & PLANS ENGINEER

DATE: _____

EXAMINED BY: _____
DISTRICT CONSTRUCTION ENGINEER

DISTRICT MATERIALS ENGINEER

DISTRICT OPERATIONS ENGINEER

FILE NAME =	USER NAME = marhlej	DESIGNED - TG	REVISED - ____
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Default	PLOT SCALE = 3,9370' / mm	CHECKED - RW	REVISED - ____
	PLOT DATE = 5/5/2020	DATE - 4/24/2020	REVISED - ____

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

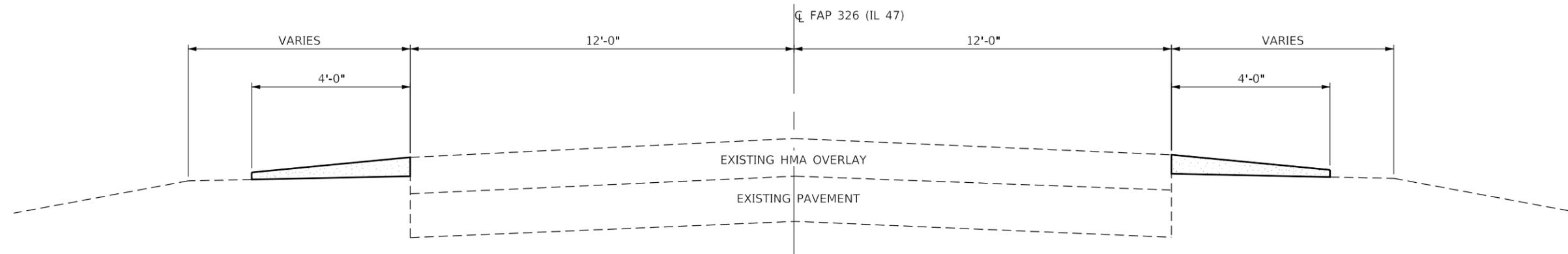
GENERAL NOTES

SCALE: ____ SHEET 1 OF 1 SHEETS STA. ____ TO STA. ____

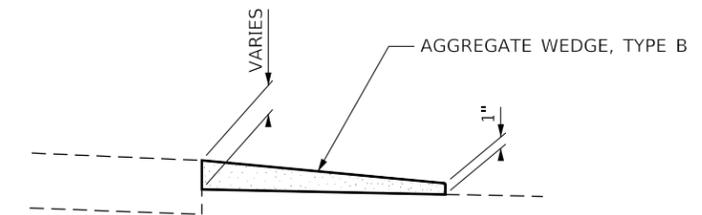
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	(118,119)SR	GRUNDY	7	2
CONTRACT NO. 66L08				
		ILLINOIS	FED. AID PROJECT	

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	100% STATE	
				CONSTRUCTION CODE	
				CONTRACT MAINTENANCE	
				ROADWAY	
				0021	
				RURAL	
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	3213		3213
67100100	MOBILIZATION	L SUM	1		1
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1		1
Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	42		42

FILE NAME =	USER NAME = marhlej	DESIGNED - TG	REVISED - ____	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
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Default	PLOT SCALE = 3.9370' / mm	CHECKED - RW	REVISED - ____			CONTRACT NO. 66L08					
	PLOT DATE = 5/5/2020	DATE - 4/24/2020	REVISED - ____			SCALE: ____	SHEET 1	OF 1	SHEETS	STA. ____	TO STA. ____



TYPICAL SECTION
LOG MILE 0.00 TO LOG MILE 11.00



SHOULDER DETAIL (TYPICAL)

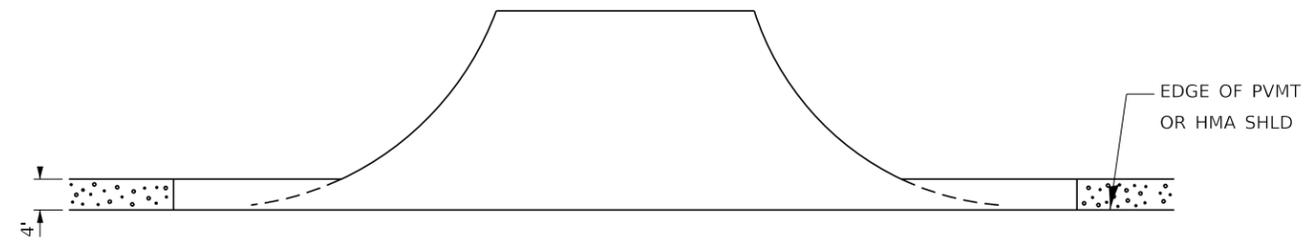
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	PLOT DATE = 5/5/2020	DATE - 4/24/2020	REVISED - ____		ILLINOIS FED. AID PROJECT							

**SCHEDULE - AGGREGATE SHOULDERS
SOUTHBOUND LANES L.M. 0.00 TO L.M. 11.0 (RURAL)**

LOCATION			SHOULDER DIMENSIONS		AGGREGATE SHOULDERS TYPE B TON
LOG MILE	-	LOG MILE	SHOULDER WIDTH (FT)	AVERAGE DEPTH (IN)	
0.00	-	1.00	4	5	376
1.00	-	2.00	4	3	249
2.00	-	2.70	4	2	166
2.70	-	2.90	4	2	33
2.90	-	3.00	4	0	
3.00	-	3.00	4	0	
3.00	-	4.20	4	0	
4.20	-	5.00	4	2	231
5.00	-	5.40	4	3 1/4	73
5.40	-	7.00	4	2 1/4	316
7.00	-	8.00	4	2 3/4	286
8.00	-	9.00	4	2 3/4	285
9.00	-	10.00	4	3	192
10.00	-	11.00	4	2 1/4	185
TOTAL					1568

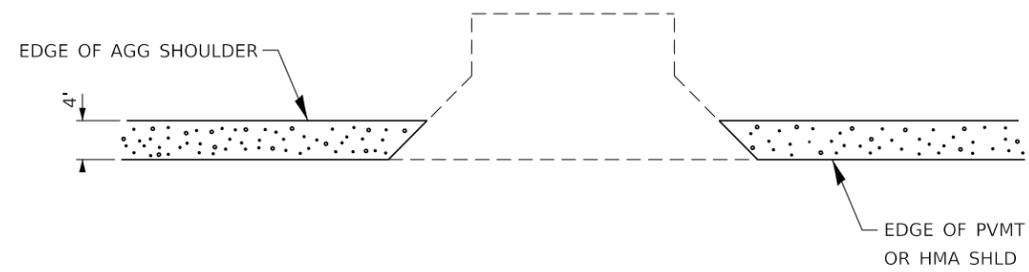
**SCHEDULE - AGGREGATE SHOULDERS
NORTHBOUND LANES L.M. 0.00 TO L.M. 11.0 (RURAL)**

LOCATION			SHOULDER DIMENSIONS		AGGREGATE SHOULDERS TYPE B TON
LOG MILE	-	LOG MILE	SHOULDER WIDTH (FT)	AVERAGE DEPTH (IN)	
0.00	-	1.00	4	2	393
1.00	-	2.00	4	2	257
2.00	-	2.70	4	2 1/2	166
2.70	-	2.90	4	0	
2.90	-	3.00	4	0	
3.00	-	4.20	4	0	
4.20	-	5.00	4	2	231
5.00	-	5.40	4	3 1/4	115
5.40	-	7.00	4	2 1/4	329
7.00	-	8.00	4	2 3/4	196
8.00	-	9.00	4	2 3/4	285
9.00	-	10.00	4	1 1/2	286
10.00	-	11.00	4	1 3/4	203
TOTAL					1645

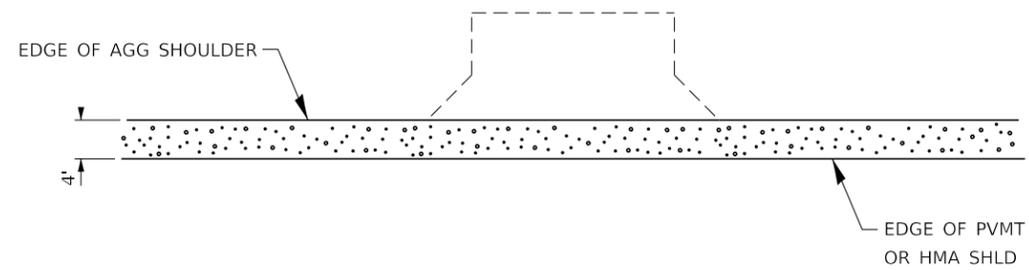


AGG SHOULDER IS NOT TO BE PLACED AROUND SIDE ROAD RADII

PLAN AT SIDE ROADS



PLAN AT PRIVATE & COMMERCIAL ENTRANCES WITH PAVED SURFACE



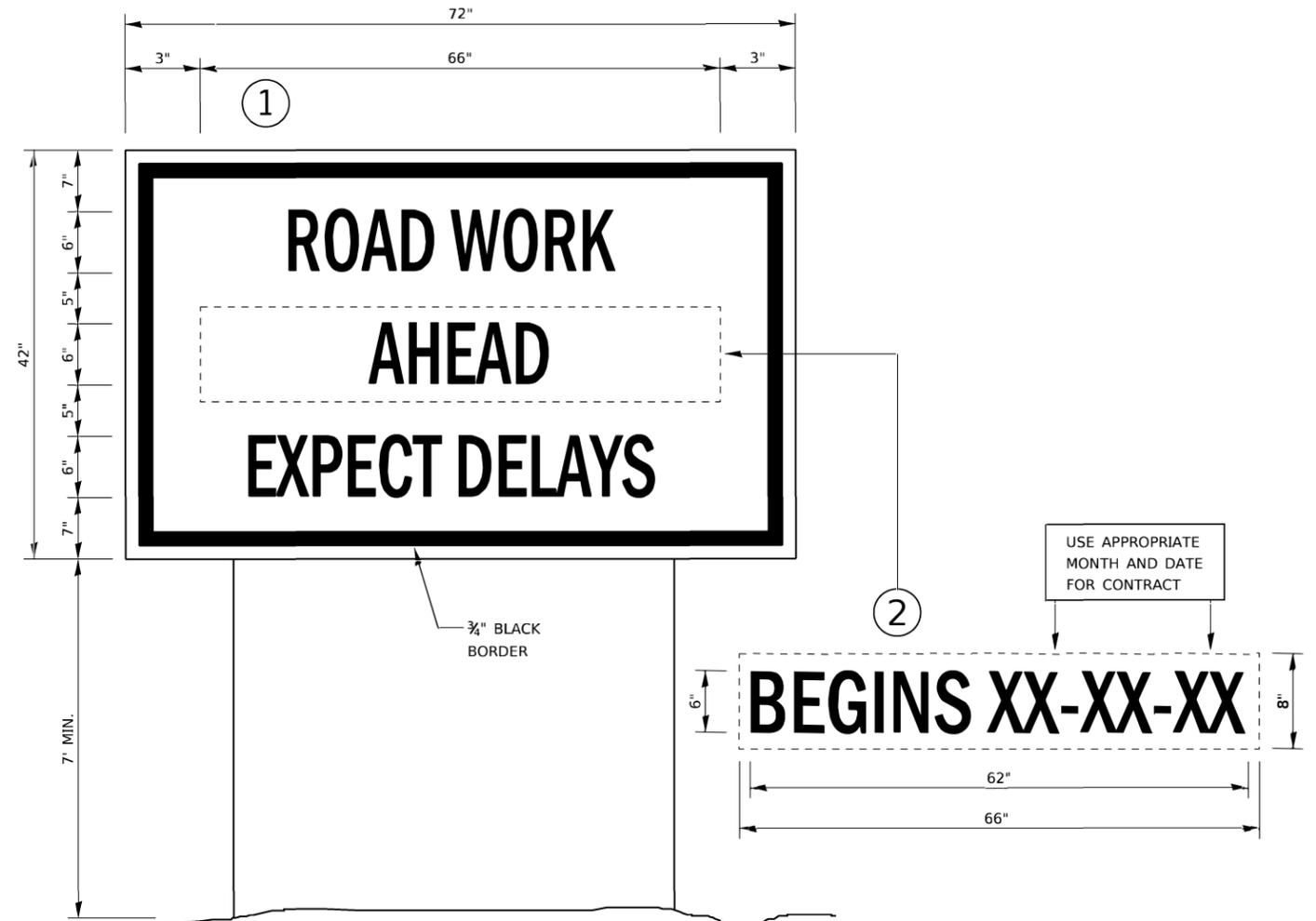
PLAN AT PRIVATE & COMMERCIAL ENTRANCES WITH AGGREGATE SURFACE

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	PLOT DATE = 5/5/2020	DATE - 4/24/2020	REVISED - ____

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DETAILS			
SCALE: ____	SHEET 1	OF 1	SHEETS
STA. ____	TO STA. ____		

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	(118,119)SR	GRUNDY	7	6
			CONTRACT NO. 66L08	
		ILLINOIS	FED. AID PROJECT	



TEMPORARY INFORMATION SIGNING

NOTES:

1. USE 6" D BLACK LETTERING ON FLUORESCENT ORANGE BACKGROUND.
2. ERECT SIGNS AT LOCATIONS IN ADVANCE OF THE "ROAD CONSTRUCTION AHEAD" SIGNS AS DIRECTED BY THE ENGINEER.
3. ERECT SIGN ① WITH INSTALLED PANEL ② A MINIMUM OF ONE WEEK PRIOR TO THE START OF THE LANE CLOSURE.
4. REMOVE PANEL ② ON THAT DATE.
5. SEE SPECIAL PROVISION "TEMPORARY INFORMATION SIGNING" FOR ADDITIONAL INFORMATION.
6. WILL BE PAID FOR PER SQ FT AS "TEMPORARY INFORMATION SIGNING". EACH SIGN = 21 SQ FT AND THE DATE PANEL ② WILL NOT BE MEASURED SEPARATELY FOR PAYMENT.

FILE NAME =	USER NAME = marhlej	DESIGNED - TG	REVISED - _____
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	PLOT DATE = 5/5/2020	DATE - 4/24/2020	REVISED - _____

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TEMPORARY INFORMATION SIGNING

SCALE: _____ SHEET 1 OF 1 SHEETS STA. _____ TO STA. _____

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	(118,119)SR	GRUNDY	7	7
			CONTRACT NO. 66L08	
ILLINOIS FED. AID PROJECT				