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**STATE HIGHWAY STANDARDS**

000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
701006-05	OFF-RD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
701201-05	LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS > 45 MPH
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701311-03	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS-DAY ONLY
701321-18	LANE CLOSURE, 2L, 2W, BRIDGE REPAIR WITH BARRIER
701901-08	TRAFFIC CONTROL DEVICES
704001-08	TEMPORARY CONCRETE BARRIER
780001-05	TYPICAL PAVEMENT MARKINGS
782006-01	GUARDRAIL AND BARRIER WALL REFLECTOR MOUNTING DETAILS

**MAINTENANCE OF TRAFFIC GENERAL NOTES**

1. THE MAINTENANCE OF TRAFFIC CONTROL (MOT) PLANS SHALL SERVE AS A GUIDE FOR SAFE DIVERSION OF TRAFFIC DURING EXECUTION OF THIS CONTRACT. HOWEVER, THE CONTRACTOR MAY MODIFY THE MOT PLANS TO MEET CONSTRUCTION NEEDS, BUT NOT AT THE EXPENSE OF PUBLIC SAFETY OR CONVENIENCE. ANY CHANGES TO THE MOT PLANS SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL.
2. THE ENGINEER SHALL BE INFORMED 48 HOURS IN ADVANCE OF ANY PROPOSED CHANGE TO THE MOT PLANS.
3. ALL EXISTING PAVEMENT MARKINGS IN CONFLICT WITH THE MAINTENANCE OF TRAFFIC STRIPING SHALL BE BLACKED OUT TO THE LIMITS SHOWN IN THE PLANS.
4. ALL TEMPORARY PAVEMENT MARKING WHICH CONFLICTS WITH THE NEXT STAGE OR FINAL STRIPING SHALL BE REMOVED OR BLACKED OUT TO THE LIMITS SPECIFIED IN THE PLANS AND IN THE SCHEDULES OF PAVEMENT MARKING.
5. ALL TRAFFIC CONTROL DEVICES USED FOR THE MAINTENANCE OF TRAFFIC, AS DETAILED ON THE PLANS OR HIGHWAY STANDARD, SHALL BE REFLECTORIZED PRIOR TO INSTALLATION AND CLEANED AS SPECIFIED IN THE MAINTENANCE OF TRAFFIC SPECIAL PROVISIONS OR AS DIRECTED BY THE ENGINEER.
6. ALL EXISTING SIGNS WITHIN MAINTENANCE OF TRAFFIC LIMITS WHICH ARE OBSCURED BY OR INTERFERE WITH CONSTRUCTION OPERATIONS AND MAINTENANCE OF TRAFFIC, SHALL BE COVERED OR REMOVED BY THE CONTRACTOR UNLESS SPECIFIED IN THE PLANS OR WHEN DIRECTED BY THE ENGINEER. THIS WORK SHALL BE IN ACCORDANCE WITH ARTICLE 107.25 OF THE IDOT STANDARD SPECIFICATIONS.
7. A FULL DEPTH SAWCUT WILL BE REQUIRED BETWEEN PAVEMENT, CURB AND/OR GUTTER TO REMAIN AND PAVEMENT, CURB AND/OR GUTTER TO BE REMOVED PRIOR TO BEGINNING OF REMOVAL WORK. COST TO BE INCLUDED WITH APPLICABLE REMOVAL ITEMS.
8. THE CONTRACTOR SHALL CONTACT THE IDOT DISTRICT 2 ENGINEER AT (815)284-2271 A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.



**SUGGESTED MAINTENANCE OF TRAFFIC SEQUENCING**

**STAGE 1**

INSTALL ALL STAGE 1 CONSTRUCTION TRAFFIC CONTROL SIGNALS, SIGNS, DRUMS, BARRICADES, TEMPORARY CONCRETE BARRIER, TEMPORARY IMPACT ATTENUATORS, AND TEMPORARY PAVEMENT MARKINGS AS DETAILED IN STAGE 1 PLANS AND APPROPRIATE STANDARD DRAWINGS. LOCATIONS FOR ADVANCE WARNING SIGNS, TEMPORARY BRIDGE SIGNALS, AND STOP LINES DO NOT CHANGE FROM STAGE 1 TO STAGE 2 UNLESS DIRECTED OTHERWISE BY THE ENGINEER.

MERGE ALL TRAFFIC IN BOTH DIRECTIONS TO THE EXISTING SOUTHBOUND LANE AND SHOULDER OF SN 071-0072 CROSSING A DRAINAGE DITCH.

COORDINATE WORK TO BE COMPLETED IN THIS STAGE WITH DETAILS IN THE BRIDGE PLANS.

**STAGE 2**

CHANGE STAGE 1 CONSTRUCTION TRAFFIC CONTROL SIGNALS, SIGNS, DRUMS, BARRICADES, TEMPORARY CONCRETE BARRIER, TEMPORARY IMPACT ATTENUATORS, AND TEMPORARY PAVEMENT MARKINGS AS NEEDED TO REFLECT STAGE 2 PLANS AND APPROPRIATE STANDARD DRAWINGS.

MERGE ALL TRAFFIC IN BOTH DIRECTIONS TO THE EXISTING NORTHBOUND LANE AND SHOULDER OF SN 071-0072 CROSSING A DRAINAGE DITCH.

REMOVE ALL CONFLICTING TRAFFIC CONTROL ITEMS FROM STAGE 1 SETUP.

COORDINATE WORK TO BE COMPLETED IN THIS STAGE WITH DETAILS IN THE BRIDGE PLANS.

**POST STAGE**

REMOVE ALL CONSTRUCTION TRAFFIC CONTROL AND TEMPORARY CONSTRUCTION ITEMS.

REMOVE ANY REMAINING EXISTING TEMPORARY PAVEMENT MARKINGS WITHIN THE PERMANENT PAVEMENT MARKING LIMITS.

**SCHEDULE OF PAVEMENT MARKING AND REMOVAL**

STAGE 1												
Item	Location	Station		Offset		Pavement Markings				Short Term Marking Removal		
		Begin	End	Min	Max	6" Blackout Tape	4" Temp	24" Temp	4" Perm.	Blackout Tape	4" Temp	24" Temp
						Foot	Foot	Foot	Foot	Sq Ft	Sq Ft	Sq Ft
6" Blackout Tape	West Permanent Edgeline	119+80	124+50	14.8' Lt	14.8' Lt	470						
6" Blackout Tape	Dbl Yellow CL South End	118+20	121+20	2.8' Lt	2.8' Lt	600				300		
6" Blackout Tape	Dbl Yellow CL North End	123+10	126+10	2.8' Lt	2.8' Lt	600				300		
4" White Temp Tape	Left Travel Lane Edgeline	119+80	124+50	14.8' Lt	20.0' Lt			470				
4" White Temp Tape	Right Travel Lane Edgeline	118+30	125+50	2.8' Lt	9.2' Rt			720				
24" White Temp Tape	Southbound Stop Line										12	
24" White Temp Tape	Northbound Stop Line										12	
STAGE 2												
Temp Marking Removal	Stage 1 Lt Travel Ln Edgeline	119+80	124+50	14.8' Lt	20.0' Lt							157
Temp Marking Removal	Stage 1 Rt Travel Ln Edgeline	118+30	125+50	8.0' Lt	9.2' Rt							240
Temp Marking Removal	6" Blackout West Edgeline	119+80	124+50	14.8' Lt	14.8' Lt					235		
6" Blackout Tape	E Permanent Edgeline S End	119+80	121+20	12' Lt	12' Lt	140						
6" Blackout Tape	E Permanent Edgeline N End	123+10	124+50	12' Lt	12' Lt	140						
4" White Temp Tape	Right Travel Lane Edgeline	119+80	124+50	9.2 Rt	14.0 Rt			470				
4" White Temp Tape	Left Travel Lane Edgeline	118+30	125+50	14.8' Lt	2.0' Rt			720				
POST STAGE												
Temp Marking Removal	2-6" Blackout CL South End	118+20	121+20	2.8' Lt	2.8' Lt							300
Temp Marking Removal	2-6" Blackout CL North End	123+10	126+10	2.8' Lt	2.8' Lt							300
6" Blackout Tape	E Permanent Edgeline S End	119+80	121+20	12' Lt	12' Lt					70		
6" Blackout Tape	E Permanent Edgeline N End	123+10	124+50	12' Lt	12' Lt					70		
Temp Marking Removal	Stage 2 Rt Travel Ln Edgeline	119+80	124+50	9.2 Rt	14.0 Rt							157
Temp Marking Removal	Stage 2 Lt Travel Ln Edgeline	118+30	125+50	14.8' Lt	2.0' Rt							240
Temp Marking Removal	NB and SB, Signal Stop Lines											48
4" Permanent Marking	W Permanent White Edgeline	118+20	126+10	14.8' Lt	14.8' Lt							790
4" Permanent Marking	E Permanent White Edgeline	118+20	126+10	9.2' Rt	9.2' Rt							790
4" Permanent Marking	CL Permanent Double Yellow	118+20	126+10	2.8' Lt	2.8' Lt							1580
<b>TOTAL</b>						<b>1,950</b>	<b>2,380</b>	<b>24</b>	<b>3,160</b>	<b>2,416</b>		

**SCHEDULE OF TEMP CONCRETE BARRIER AND REFLECTORS**

Location	Station		Temporary Conc Barrier		Guardrail Refl Type C		Bridge Rail Refl Type C	
	Begin	End	Set Stage 1	Reloc Stage 2	Stage 1	Stage 2	Stage 1	Stage 2
			Foot	Foot	Each	Each	Each	Each
Stage 1 & Stage 2	120+20	124+00	388	388				
West Guardrail	119+80	121+45			7			
	122+55	124+50			8			
West Bridge Rail	121+45	122+55					9	
East Guardrail	119+80	121+60				8		
	122+70	124+50				8		
East Bridge Rail	121+60	122+70						9
<b>TOTAL</b>			<b>388</b>	<b>388</b>	<b>31</b>		<b>18</b>	

**SHOULDER RUMBLE STRIP**

Stage 1 Location	Station Limits		REMOVAL			8 INCH	TEMPORARY	
	Begin	End	Length	Width	Area	Length	Each	
			Foot <td>Foot <td>SY <td>Foot <td></td> </td></td></td>	Foot <td>SY <td>Foot <td></td> </td></td>	SY <td>Foot <td></td> </td>	Foot <td></td>		
West Shoulder South End	119+80	121+45	165	3	55	165	7	
West Shoulder North End	122+57	124+50	193	3	64	193		
Stage 2 Location								
East Shoulder South End	119+80	121+60	180	3	60	180	7	
East Shoulder North End	122+72	124+50	178	3	59	178		
<b>TOTAL</b>						<b>238</b>	<b>716</b>	<b>14</b>

MODEL, BUREAU NAMES, FILE NAMES, SHEETS

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USER NAME = \$USERS	DESIGNED -	REVISED -
PLOT SCALE = \$SCALE\$	DRAWN - <b>DWS</b>	REVISED -
PLOT DATE = \$DATES	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**IL 2 CROSSING DRAINAGE DITCH  
GENERAL NOTES / CONSTRUCTION SEQUENCE**

SCALE: **NA** SHEET **2** OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
742	(39BR)BDR	OGLE	16	<b>2</b>
CONTRACT NO. 64R12				
ILLINOIS FED. AID PROJECT				