

**CONSTRUCTION STAGING**

STAGE I - LOCATE AND SET CHANGEABLE MESSAGE SIGNS 2 WEEKS PRIOR TO ESTABLISHING DETOUR ROUTE, INSTALL DETOUR ROUTE SIGNAGE, SET TYPE III BARRICADES FOR THROUGH TRAFFIC CLOSURE AND CLOSE BRIDGE FOR RECONSTRUCTION LOCAL TRAFFIC, EMERGENCY VEHICLE AND PROPERTY ACCESS MUST BE MAINTAINED FROM BOTH DIRECTIONS UP TO FULL CLOSURE LOCATION. IF DETOUR SIGNAGE IS INSTALLED PRIOR TO CLOSURE, SIGNS SHALL BE COVERED UNTIL NECESSARY.

STAGE II - REMOVE EXISTING PAVEMENT, BRIDGE, AND GUARDRAIL. INSTALL NEW BRIDGE, COMPLETE EMBANKMENT GRADING, CONSTRUCT NEW SHOULDERS, COMPLETE PAVEMENT RESURFACING AND INSTALL NEW GUARDRAIL.

STAGE III - INSTALL FINAL PAVEMENT MARKING, EMBANKMENT SEEDING, PLACE EROSION BLANKET AND PROVIDE FINAL CLEAN-UP. CONTRACTOR SHALL INSTALL AND MAINTAIN EROSION CONTROL MEASURES AFTER FINAL SEEDING. MAINTENANCE OF EROSION CONTROL MEASURES IS REQUIRED UNTIL VEGETATION IS ESTABLISHED. REMOVE DETOUR ROUTE SIGNAGE.

FINAL SEEDING AND EROSION CONTROL BLANKET MUST BE PLACED WITHIN 7 DAYS OF FINAL GRADING.

**TRAFFIC CONTROL NOTES**

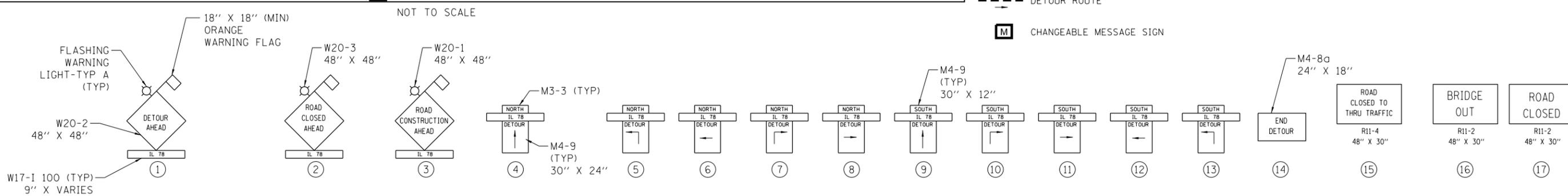
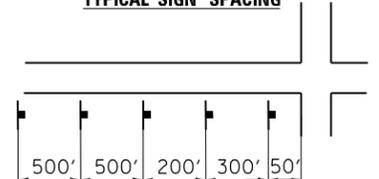
1. DETOUR ROUTE SHALL BE ESTABLISHED AS OUTLINED IN THE SPECIAL PROVISIONS.
2. SEE THE PLAN AND PROFILE SHEETS FOR LOCATION OF TYPE III BARRICADES WITH "ROAD CLOSED" SIGNAGE FOR FULL CLOSURE.
3. CONTRACTOR SHALL COMPLETE ALL STAGES OF CONSTRUCTION FOR THE BRIDGE WITHIN ESTABLISHED TIME LIMIT AS STATED IN THE PROJECT SPECIAL PROVISIONS.

A TRAFFIC CONTROL AUTHORIZATION REQUEST (IDOT FORM OPER 725) MUST BE SUBMITTED NO LESS THAN FIVE (5) BUSINESS DAYS PRIOR TO THE INSTALLATION OF THE DETOUR SIGNS. THE FORM MUST LIST THE CONTACT INFORMATION FOR, AT A MINIMUM, THE RESIDENT ENGINEER FOR THE CONTRACT AND THE TRAFFIC CONTROL COMPANY RESPONSIBLE FOR INSTALLATION AND MAINTENANCE OF THE SIGNS AND BARRICADES.

**TRAFFIC CONTROL LEGEND**

- || INDICATES TYPE III BARRICADE WITH SIGN UNLESS OTHERWISE NOTED PER STANDARD 701901. (WITH TWO WARNING LIGHTS EACH BARRICADE)
- +— INDICATES DESIGNATED SIGN POST- MOUNTED IN GROUND PER ARTICLE 701.14 & STANDARD 701901 (SEE SIGN DETAIL BELOW)
- DETOUR ROUTE
- M CHANGEABLE MESSAGE SIGN

**TYPICAL SIGN SPACING**



CHASTAIN & ASSOCIATES LLC  
 CONSULTING ENGINEERS  
 (217) 422-8544  
 SCHAUMBURG  
 (630) 714-0050  
 ROCKFORD  
 (815) 499-0050  
 184-001397

FILE NAME =	USER NAME = jacobsmr	DESIGNED - CHASTAIN	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>DETOUR PLAN ILLINOIS ROUTE 78</b>				F.A.P. RTE. 22	SECTION 48(B-1)BR;CRJ	COUNTY KNOX	TOTAL SHEETS 94	SHEET NO. 26
Default	PLOT SCALE = 40.0000' / in.	CHECKED - CAS	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	CONTRACT NO. 68758	
	PLOT DATE = 5/9/2019	DATE - 10/16	REVISED -		ILLINOIS FED. AID PROJECT								