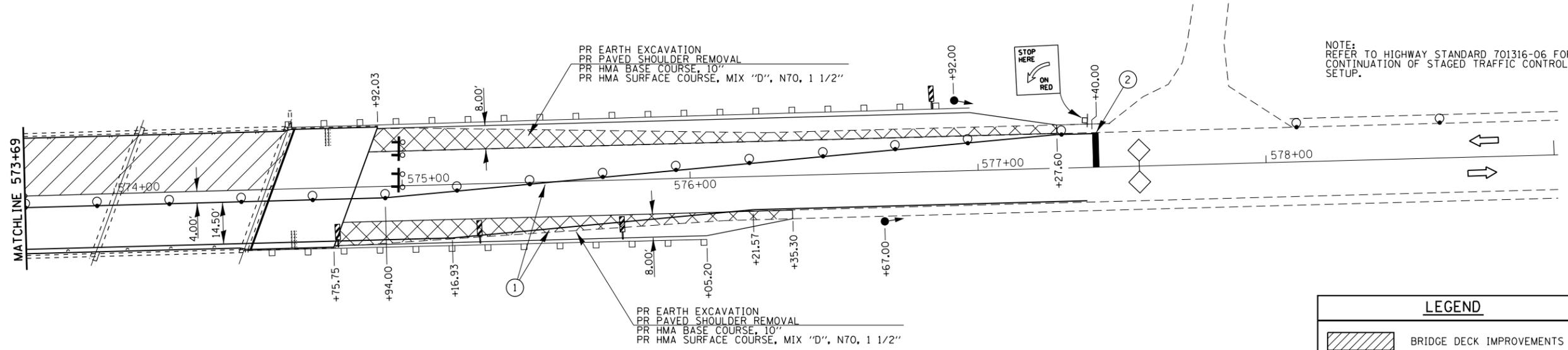


STAGE ONE TRAFFIC CONTROL



PRELIMINARY STAGE - SUGGESTED CONSTRUCTION SEQUENCE

TWO CHANGEABLE MESSAGE SIGNS, ONE FOR EACH END OF THE SUGAR CREEK STRUCTURE, SHALL BE PLACED ONE WEEK BEFORE ANY CONSTRUCTION ACTIVITY TAKES PLACE. LOCATIONS SHALL BE DETERMINED BY THE ENGINEER. STANDARD 701006 FOR OFF-ROAD OPERATIONS FOR LANE CLOSURE SHALL BE UTILIZED DURING PROPOSED HMA SHOULDER CONSTRUCTION. PLACE "MAX WIDTH" SIGNING AT THE LOCATIONS SHOWN IN THESE PLANS. INSTALL TEMPORARY SIGNALIZATION SYSTEMS AT THE LOCATIONS CALLED OUT IN THESE PLANS AND IN ACCORDANCE TO HIGHWAY STANDARD 701316. SET UP STAGE I TRAFFIC CONTROL UTILIZING THESE PLANS IN CONJUNCTION WITH HIGHWAY STANDARD 701316. PLACE PAVEMENT MARKINGS (STOP BARS, LANE LINES, ETC.) IN ACCORDANCE TO THESE PLANS. REMOVE THE EXISTING BITUMINOUS SHOULDERS AND EXCAVATE THE EXISTING EARTHEN SHOULDERS ALONG THE S.W. AND S.E. QUADRANTS OF THE SUGAR CREEK STRUCTURE, REPLACE WITH PROPOSED HMA BASE COURSE (10" DEPTH, 8'-0" WIDTH).

STAGE I - SUGGESTED CONSTRUCTION SEQUENCE

PERFORM STAGE 1 DECK SURFACE SCARIFICATION, DECK SLAB REPAIR, AND CONCRETE PARAPET WALL REPAIR FOR THE SUGAR CREEK STRUCTURE. REMOVE THE EXISTING BITUMINOUS SHOULDERS AND EXCAVATE THE EXISTING EARTHEN SHOULDERS ALONG THE N.W. AND N.E. QUADRANTS OF THE SUGAR CREEK STRUCTURE, REPLACE WITH PROPOSED HMA BASE COURSE (10" DEPTH, 8'-0" WIDTH).

STAGE II - SUGGESTED CONSTRUCTION SEQUENCE

FOLLOWING THE COMPLETION OF STAGE 1 CONSTRUCTION, RELOCATE THE TRAFFIC DRUMS, REMOVE STAGE I TEMPORARY PAVEMENT MARKING, AND PLACE STAGE II TEMPORARY PAVEMENT MARKING, ERECT VERTICAL PANELS, AND ADJUST "MAX WIDTH" SIGNS IN ACCORDANCE TO THESE PLANS. PERFORM STAGE 1 DECK SURFACE SCARIFICATION, DECK SLAB REPAIR, AND CONCRETE PARAPET WALL REPAIR FOR THE SUGAR CREEK STRUCTURE.

TRAFFIC STAGING NOTES

SIGNS STATING "UNEVEN LANES" AND "SIGNALS AHEAD" SHALL BE ERECTED DURING STAGE CONSTRUCTION BY THE CONTRACTOR AT LOCATIONS AS DIRECTED BY THE ENGINEER. THESE SIGNS ARE INCIDENTAL TO THE COST OF THE CONTRACT. DURING STAGE CONSTRUCTION, EXTRA FLAGGERS ARE NECESSARY FOR BRIDGE DECK PAVING OPERATIONS. EXTRA FLASHERS AND WARNINGS ARE NEEDED FOR TRAFFIC CONTROL AT NIGHT DUE TO THE ADJACENT ROADWAY'S VERTICAL RISE JUST WEST OF THE SUGAR CREEK STRUCTURE. THIS TRAFFIC CONTROL PLAN SHALL BE USED IN CONJUNCTION WITH STANDARD 701316 AND AS DIRECTED BY THE ENGINEER. TEMPORARY RUMBLE STRIPS, TEMPORARY SIGNING, AND TEMPORARY DRUMS SHALL BE INSTALLED IN ACCORDANCE WITH STANDARD 701316 OR AS DIRECTED BY THE ENGINEER. THE CONTRACTOR SHALL NOTIFY DISTRICT 6 TRAFFIC SECTION OF THE BUREAU OF OPERATIONS (PH. 217-782-7314) AT LEAST ONE WEEK PRIOR TO IMPLEMENTING STAGE TRAFFIC CONTROL. THE CONTRACTOR SHALL NOTIFY THE DISTRICT 6 TRAFFIC SECTION OF THE BUREAU OF OPERATIONS (PH. 217-836-4471) AT LEAST THREE DAYS PRIOR TO ACTIVATING THE TEMPORARY TRAFFIC SIGNALS.

LEGEND	
	BRIDGE DECK IMPROVEMENTS
	PAVED SHOULDER REMOVAL
	DOUBLE VERTICAL PANEL (50' CENTERS)
	DRUM WITH STEADY BURN LIGHT
	DIRECTION OF TRAFFIC
	TEMPORARY TRAFFIC SIGNAL
	INDUCTION LOOP DETECTOR
	TYPE III BARRICADE
	TEMPORARY PAVEMENT MARKING - LINE 5"
	TEMPORARY PAVEMENT MARKING - LINE 24"

FILE NAME =	USER NAME = sparksgw	DESIGNED - RTS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	STAGED CONSTRUCTION (SUGAR CREEK)	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ei:\pw\work\p1dot\sparksgw\0245433\0672E12-sht-typical.dgn	DRAWN - RTS	REVISED -	753			(140RS-6, 141RS-7)I	SANGAMON	98	55		
PLOT SCALE = 200.0000' / in.	CHECKED -	REVISED -	CONTRACT NO. 72E12								
PLOT DATE = Apr-09-2012 03:36:41PM	DATE -	REVISED -	ILLINOIS FED. AID PROJECT								
SCALE:						SHEET 1	OF 2 SHEETS	STA.	TO STA.		