

GENERAL STAGING NOTES

1. POSITIVE DRAINAGE SHALL BE MAINTAINED AT ALL TIMES.
2. USE AGGREGATE AT DRIVEWAYS AS REQUIRED TO MAINTAIN TEMPORARY ACCESS AND AT THE DIRECTION OF THE ENGINEER.
3. THE CONTRACTOR SHALL REMOVE EXISTING PAVEMENT MARKINGS WHERE REQUIRED TO AVOID CONFLICT WITH THE TEMPORARY PAVEMENT MARKINGS.
4. ALL REQUIRED TEMPORARY CONSTRUCTION SIGNS SHALL BE IN ACCORDANCE WITH THE CURRENT EDITION OF THE M.U.T.C.D. THE COST OF FURNISHING, INSTALLING AND RELOCATING THESE SIGNS WHERE NECESSARY IS TO BE INCLUDED IN THE TRAFFIC CONTROL PAY ITEMS.
5. FOURTY-EIGHT HOURS BEFORE STARTING EXCAVATION THE CONTRACTOR SHALL CALL J.U.L.I.E. (1-800-892-0123) TO HAVE THE LOCATION OF EXISTING UTILITIES STAKED. THE CONTRACTOR IS RESPONSIBLE FOR LOCATION AND PROTECTION OF ALL EXISTING UNDERGROUND UTILITIES.
6. THE CONTRACTORS OPERATIONS AND TEMPORARY STORAGE ACTIVITIES SHALL BE LIMITED TO THE WORK AREA AND/OR CONSTRUCTION LIMITS. ANY ADDITIONAL STAGING AREAS ADJACENT TO THE PROJECT AREA ARE SUBJECT TO PRIOR APPROVAL BY THE ENGINEER AND MUST NOT CONFLICT WITH EXISTING SIDE ROADS, INTERSECTIONS, DRIVEWAYS OR DRAINAGE. ALL OPERATIONS SHALL BE SUBJECT TO REGULATORY REQUIREMENTS PERMITTED FOR THIS PROJECT. ADDITIONAL COMPENSATION WILL BE ALLOWED TO THE CONTRACTOR FOR COMPLIANCE WITH THESE REQUIREMENTS.

TEMPORARY TRAFFIC SIGNAL NOTES

1. TRAFFIC CONTROL SHALL BE IN ACCORDANCE WITH STANDARD 701321 EXCEPT WHERE MODIFIED IN THE PLANS AND SPECIAL PROVISIONS.
2. TWO PHASE SIGNAL OPERATION IS REQUIRED. THE ENGINEER OF TRAFFIC SHALL APPROVE ALL TIMING PARAMETERS. FOURTY-EIGHT HOURS PRIOR TO SIGNAL ACTIVATION, THE CONTRACTOR SHALL CONTACT THE DISTRICT 4 TRAFFIC SIGNAL TECHNICIAN AT (309) 671-4474.
3. THE CONTRACTOR SHALL INSTALL EITHER A CONVENTIONAL TRAFFIC SIGNAL INSTALLATION THAT HAS ALL OF THE REQUIRED FUNCTIONALITY DESCRIBED WITHIN THE CONTRACT PLANS AND SPECIAL PROVISIONS OR USE SOLAR POWERED TRAILER MOUNTED TRAFFIC SIGNALS.
4. THE CONTRACTOR SHALL INSTALL ADVANCED DETECTOR LOOPS FOR BOTH MAINLINE APPROACHES FOR USE WITH THE TEMPORARY TRAFFIC SIGNALS IN ACCORDANCE WITH HIGHWAY STANDARD 701321. THE ADVANCE DETECTOR LOOPS ARE TYPICALY LOCATED 100 FEET IN ADVANCE OF THE STOP BAR. THE BUREAU OF OPERATIONS SHOULD APPROVE THE DETECTOR LOOP LOCATIONS PRIOR TO INSTALLATION. THE CONTRACTOR MAY ELECT TO UTILIZE MICROWAVE DETECTION.
5. ALL TRAFFIC SIGNAL SECTIONS SHALL HAVE 12" DIAMETER LED LENSES.
6. THE TEMPORARY TRAFFIC SIGNAL HEADS SHALL BE PLACED AT THE LOCATIONS INDICATED ON THE PLAN SHEETS OR DIRECTED BY THE ENGINEER.
7. THE CONTRACTOR SHALL FURNISH AND INSTALL A TEMPORARY ELECTRICAL SERVICE FOR THE TRAFFIC SIGNALS. THE CONTRACTOR SHALL PROVIDE ELECTRICAL CABLE, WOOD POLES, SERVICE DISCONNECT AND ALL OTHER ITEMS REQUIRED FOR THE TEMPORARY SERVICE INSTALLATION. THE CONTRACTOR SHALL FIELD VERIFY THE DISTANCE FROM THE TEMPORARY TRAFFIC SIGNALS TO THE TEMPORARY ELECTRICAL SERVICE PRIOR TO BIDDING.
8. THE TEMPORARY TRAFFIC SIGNAL INSTALLATION SHALL CONFORM TO ALL M.U.T.C.D. REQUIREMENTS.
9. ALL LABOR, EQUIPMENT AND MATERIALS REQUIRED TO COMPLY WITH THESE REQUIREMENTS AND PLAN SHEET DETAILS SHALL BE INCLUDED IN THE CONTRACT BID PRICE FOR THE TEMPORARY BRIDGE TRAFFIC SIGNAL INSTALLATION. THERE WILL BE NO ADDITIONAL COMPENSATION.

STAGE 1 CONSTRUCTION OF NORTH SIDE

1. INSTALL TEMPORARY CONCRETE BARRIERS, SIGNS, TRAFFIC SIGNALS, IMPACT ATTENUATORS AND TEMPORARY PAVEMENT MARKINGS AS DETAILED ON TRAFFIC CONTROL AND PROTECTION STANDARD 701321 AND WHICH ARE NECESSARY TO CLOSE NORTH SIDE. ANCHORS WILL BE REQUIRED FOR TEMPORARY CONCRETE BARRIERS.
2. EXISTING GUARDRAIL ON SOUTH SIDE TO REMAIN IN PLACE DURING STAGE 1 CONSTRUCTION.
3. INSTALL PERIMETER EROSION CONTROL FEATURES IN PREPERATION FOR EMBANKMENT AND EXCAVATION WORK ON NORTH SIDE.
4. REMOVE GUARDRAIL, BRIDGE APPROACH PAVEMENT, PAVEMENT, AND SHOULDERS ON NORTH SIDE.
5. REMOVE EXISTING STRUCTURE ON NORTH SIDE.
6. INSTALL TEMPORARY SOIL RETENTION SYSTEM AS SHOWN IN STRUCTURAL PLANS.
7. CONSTRUCT NORTH PORTION OF PROPOSED STRUCTURE (SEE BRIDGE PLAN STAGE 1).
8. CONSTRUCT BRIDGE APPROACH PAVEMENT, APPROACH PAVEMENT CONNECTORS, PAVEMENT ,AND HMA SHOULDER SECTION ON NORTH SIDE.
9. CONSTRUCT PROPOSED GUARDRAIL AND ALL OTHER COLLATERAL WORK FOR NORTH SIDE OF THE ROADWAY AS SHOWN.
10. STABILIZE AND PROTECT NEWLY COMPLETED EARTHWORK AREAS AS DETAILED IN THE PLANS AND AS DIRECTED BY THE ENGINEER.

STAGE 2 CONSTRUCTION OF SOUTH SIDE

1. RELOCATE TEMPORARY CONCRETE BARRIERS, SIGNS, TEMPORARY IMPACT ATTENUATORS AND TEMPORARY MARKINGS AS DETAILED ON TRAFFIC CONTROL AND PROTECTION STANDARD 701321 AND WHICH ARE NECESSARY TO CLOSE THE SOUTH SIDE.
2. INSTALL PERIMETER EROSION CONTROL FEATURES IN PREPERATION FOR EMBANKMENT AND EXCAVATION WORK ON SOUTH SIDE.
3. REMOVE GUARDRAIL, BRIDGE APPROACH PAVEMENT, AND PAVEMENT ON SOUTH SIDE.
4. REMOVE REMAINING EXISTING STRUCTURE ON SOUTH SIDE.
5. REMOVE SECTIONS OF TEMPORARY SOIL RETENTION SYSTEM DESIGNATED TO BE REMOVED AFTER STAGE 1 CONSTRUCTION.
6. CONSTRUCT REMAINING SOUTH PORTION OF PROPOSED STRUCTURE (SEE BRIDGE PLAN STAGE 2).
7. CONSTRUCT BRIDGE APPROACH PAVEMENT, APPROACH PAVEMENT CONNECTORS, PAVEMENT, AND HMA SHOULDER SECTION ON SOUTH SIDE.
8. CONSTRUCT GUARDRAIL AND ALL OTHER COLLATERAL WORK FOR SOUTH SIDE OF THE ROADWAY AS SHOWN.
9. STABILIZE AND PROTECT NEWLY COMPLETED EARTHWORK AREAS AS DETAILED IN THE PLANS AND AS DIRECTED BY THE ENGINEER.
10. UPON COMPLETION OF STAGE 2, REMOVE TRAFFIC CONTROL PAVEMENT MARKINGS, TEMPORARY CONCRETE BARRIERS, IMPACT ATTENUATORS AND TEMPORARY SIGNALS. COST IS INCLUDED IN TRAFFIC CONTROL AND PROTECTION STANDARD 701321.
11. PLACE FINAL 1 1/2" HMA SURFACE COURSE ON BOTH LANES.
12. UPON COMPLETION OF STAGE 2, INSTALL ALL PERMANENT PAVEMENT MARKINGS.

PRE-STAGE 1

1. CONSTRUCT RELOCATED FIELD ENTRANCES TO PROVIDE ACCESS TO FARM FIELDS PRIOR TO PLACING TEMPORARY CONCRETE BARRIERS.
2. REMOVE EXISTING HMA SHOULDERS ON SOUTH SIDE. CONSTRUCT BASE COUSE WIDENING ON SOUTH SIDE FOR STAGE 1 TRAFFIC.
3. INSTALL TEMPORARY EROSION CONTROL ITEMS IN AREAS OF DISTURBED SOIL.

FILE NAME =	USER NAME = bemery	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	STAGE CONSTRUCTION NOTES IL 8 OVER KICKPOO CREEK			F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
P:\Projects\2008 Projects\08379 IL 8 over Kickapoo Creek\CV\CADD Sheets\0468697-sheet	DRAWING -	REVISED -	REVISED -					1388	(Z-1D-BR-1)BR	PEORIA	89	21
Default	PLOT SCALE = 100.000' / in.	CHECKED -	REVISED -		CONTRACT NO. 68697							
	PLOT DATE = 3/20/2014	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	ILLINOIS FED. AID PROJECT