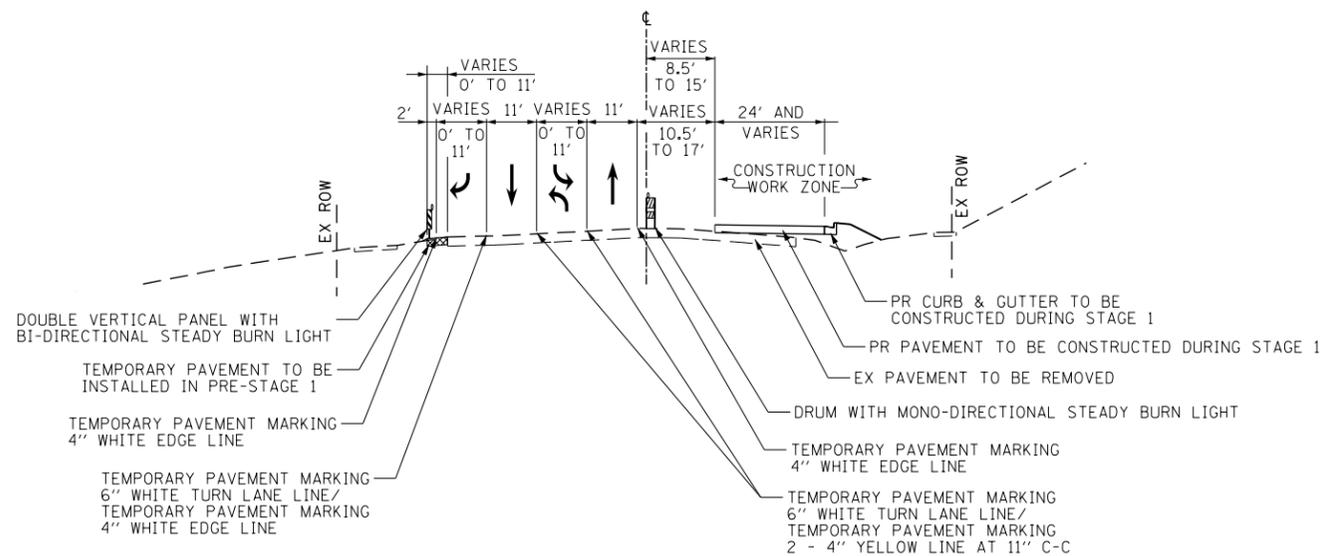


MAINTENANCE OF TRAFFIC TYPICAL SECTION - STAGE 1

ILLINOIS ROUTE 43
STATION 507+23.00 TO STATION 516+00.00



MAINTENANCE OF TRAFFIC TYPICAL SECTION - STAGE 1

ILLINOIS ROUTE 43
STATION 516+00.00 TO STATION 527+28.72

PRE-STAGE 1

1. MAINTAIN TWO-WAY TRAFFIC FLOW ON ILLINOIS ROUTE 43.
2. THE FOLLOWING SHALL BE COMPLETED USING STANDARD 701421-05, 701501-06, 701601-07, 701606-08, OR 701701-08 AS NEEDED FOR DAYTIME LANE CLOSURES. A MINIMUM OF ONE LANE SHALL BE MAINTAINED IN EACH DIRECTION.
 - a. REMOVE THE EXISTING MEDIAN ALONG ILLINOIS ROUTE 43 FROM STA 503+88 TO STA 515+46 AND REPLACE WITH TEMPORARY PAVEMENT. SEE SHEET NO. 112 FOR GUIDANCE ON TEMPORARY PAVEMENT CROSS SLOPES.
 - b. REMOVE EXISTING CORNER ISLAND AND REPLACE WITH TEMPORARY PAVEMENT AT THE INTERSECTION OF WILLOW ROAD AND ILLINOIS ROUTE 43 (STATED IN PRE-STAGE 1 CONSTRUCTION NOTES FOR WILLOW ROAD).
 - c. CONSTRUCT TEMPORARY PAVEMENT ALONG THE WEST EDGE OF PAVEMENT ON ILLINOIS ROUTE 43 FROM STA 519+19 TO STA 524+38 AS SHOWN ON THE STAGE 1 TYPICAL SECTION AND STAGING PLANS (SEE SHEETS NO. 120 TO 122).
3. INSTALL TEMPORARY TRAFFIC SIGNALS AT THE INTERSECTION OF ILLINOIS ROUTE 43 AND THREE LAKES DRIVE. THE INSTALLATION OF TEMPORARY TRAFFIC SIGNAL AT THE INTERSECTION OF WILLOW ROAD AND ILLINOIS ROUTE 43 WAS STATED IN PRE-STAGE 1 CONSTRUCTION NOTES FOR WILLOW ROAD.
4. SEE SHEETS NO. 146 TO 147 FOR THE WILLOW RD AT ILLINOIS ROUTE 43 INTERSECTION MAINTENANCE OF TRAFFIC.

STAGE 1

1. USE THE STAGE 1 STAGING PLAN SHEETS (SEE SHEETS NO. 120 TO 122).
2. ESTABLISH TWO-WAY TRAFFIC FLOW ALONG THE WEST SIDE OF ILLINOIS ROUTE 43. MAINTAIN A MINIMUM OF ONE 11' THRU LANE IN EACH DIRECTION. AN 11' LEFT TURN LANE SHALL BE PROVIDED AT ALL SIGNALIZED INTERSECTION LOCATIONS. (SEE SHEETS NO. 120 TO 122).
3. REMOVE EXISTING PAVEMENT AND SHOULDER OR CURB AND GUTTER ALONG THE EAST SIDE OF WILLOW ROAD FROM STA 507+23 TO STA 527+29.
4. REMOVE THE PORTION OF LATERAL STORM SEWER AND CULVERTS WITHIN THE STAGE 1 CONSTRUCTION WORK ZONE AND THE EXISTING LONGITUDINAL STORM SEWER SYSTEM ALONG THE EAST SIDE OF ILLINOIS ROUTE 43 AS SHOWN ON THE DRAINAGE PLANS (SEE SHEETS NO. 172 TO 178).
5. WITHIN THE STAGE 1 CONSTRUCTION WORK ZONE, CONSTRUCT ALL OF THE MAINLINE STORM SEWER AND THE LATERALS BETWEEN STA 507+23 AND STA 527+29. CONSULT THE DRAINAGE PLANS (SEE SHEETS NO. 179 TO 199) AND EROSION AND SEDIMENT CONTROL PLANS STAGE 1 (SEE SHEETS NO. 156 TO 171). A QUANTITY OF CLASS D PATCHES HAS BEEN PROVIDED FOR PATCHING TRENCHES OUTSIDE OF THE STAGE 1 CONSTRUCTION WORK ZONE.
6. CONSTRUCT THE NORTHBOUND THRU LANES, RIGHT TURN LANES, OUTSIDE CURB AND GUTTER AND SIDEWALK ALONG THE EAST SIDE OF ILLINOIS ROUTE 43.
7. CONSTRUCT THE FORCE MAIN WITHIN THE STAGE 1 CONSTRUCTION ZONE.
8. COMPLETE LANDSCAPING ALONG THE EAST SIDE OF ILLINOIS ROUTE 43. (SEE SHEETS NO. 334 TO 342).
9. AFTER STAGE 1 CONSTRUCTION IS COMPLETE, TEMPORARY PAVEMENT IS TO BE PLACED AT THE LOCATIONS SHOWN ON THE STAGE 2 PLAN SHEETS (120 TO 122) TO TIE THE PAVEMENT THAT WAS CONSTRUCTED IN STAGE 1 TO THE EXISTING PAVEMENT, AND TO PATCH OVER THE DRAINAGE LATERALS THAT NEED TO BE CONSTRUCTED AFTER STAGE 1 BUT PRIOR TO STAGE 2. SEE SHEET NO. 112 FOR GUIDANCE ON TEMPORARY PAVEMENT CROSS SLOPES.

FILE NAME =	USER NAME = BAW\trt	DESIGNED - DBC	REVISED -
G:\CH11\0158\Road\Road-GV\Sheets\0160T35-SHT-STAGING-TYPICALS.dgn		DRAWN - FY	REVISED -
	PLOT SCALE = 100.0000' / in.	CHECKED - RCB	REVISED -
	PLOT DATE = 11/29/2012	DATE - 10/31/2012	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED CONSTRUCTION PROCEDURES AND
MAINTENANCE OF TRAFFIC TYPICAL SECTIONS AND NOTES
ILLINOIS ROUTE 43

SCALE: N.T.S. SHEET NO. 108 OF 919 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
305	(1920.01,1518,2022&1922.4)BR	COOK	919	108
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				CONTRACT NO. 60T35