

STAGE 1

INSTALL TEMPORARY SIGNING, STRIPING AND OTHER TRAFFIC CONTROL DEVICES NECESSARY FOR THE STAGE 1 TRAFFIC CONFIGURATION, INCLUDING THE NECESSARY MODIFICATIONS TO THE EXISTING GROUND MOUNTED AND OVERHEAD SIGNS.

TRAFFIC

EB I-290

1. TRAFFIC WILL BE THREE LANES EASTBOUND AND SHIFTED TO THE INSIDE SHOULDER AT THE CENTRAL AVENUE BRIDGE. THE LANE CONFIGURATION AND ADVANCE SIGNAGE REQUIRED WEST OF THE I-290 BRIDGE OVER CENTRAL AVENUE WILL BE COORDINATED WITH CONTRACT 60K10.
2. EAST OF THE CENTRAL AVENUE BRIDGE, THREE LANES WILL BE MAINTAINED TO THE EAST END OF THE CONTRACT. THE OUTSIDE LANE WILL BE CLOSED. ALL RAMPS ARE TO REMAIN OPEN. THE LANE CONFIGURATION AT THE EAST END OF THE PROJECT SHALL BE COORDINATED WITH CONTRACT 60K11.

WB I-290

1. FROM THE EAST END OF THE CONTRACT, THREE LANES OF TRAFFIC WILL BE MAINTAINED. THE OUTSIDE LANE WILL BE CLOSED. ALL RAMPS ARE TO REMAIN OPEN. THE LANE CONFIGURATION AND ADVANCE SIGNAGE REQUIRED SHALL BE COORDINATED WITH CONTRACT 60K11.
2. TRAFFIC WILL BE THREE WESTBOUND LANES AND SHIFTED TO THE INSIDE SHOULDER AT THE CENTRAL AVENUE BRIDGE. THE LANE CONFIGURATION WEST OF THE CENTRAL AVENUE BRIDGE SHALL BE COORDINATED WITH CONTRACT 60K10.

CONSTRUCTION

UTILIZE THE PERMANENT LANE CLOSURES SHOWN IN THE PLANS TO WORK ON CONTRACT PAY ITEMS. WORK OUTSIDE OF THE PERMANENT LANE CLOSURES MUST BE ACCOMPLISHED DURING THE ALLOWABLE HOURS FOR TEMPORARY LANE CLOSURES PER THE SPECIAL PROVISIONS. CLASS A PATCHING OUTSIDE OF PERMANENT LANE CLOSURES WILL ONLY BE ALLOWED ON THE WEEKEND. IF A MIDDLE LANE CLOSURE IS NEEDED, THE CONTRACTOR SHALL CLOSE THE LANE DURING THE ALLOWABLE HOURS FOR A 2-LANE CLOSURE UNTIL THE CONCRETE IS POURED. FOR CURING PURPOSES ONLY, TRAFFIC SHALL RETURN TO 3 OPEN LANES UTILIZING TC-25 FOR A CENTER-LANE CLOSURE. THE MAXIMUM CONTINUOUS LENGTH TO HAVE TRAFFIC IN THIS CONFIGURATION SHALL BE ONE HALF MILE.

I-290 EB & I-290 WB OVER CENTRAL AVE. (016-0094 & 016-0095)

1. REPAIR BRIDGE DECK.
2. REPAIR APPROACH SLABS.
3. RECONSTRUCT DECK JOINTS AT EACH ABUTMENT WITH PREFORMED JOINT STRIP SEALS.
4. CLEAN AND RESEAL RELIEF JOINTS AT THE ENDS OF APPROACH PAVEMENT CONNECTORS.
5. APPLY CONCRETE SEALER TO BRIDGE DECK, PARAPETS AND APPROACH SLABS.

STAGE 2

INSTALL TEMPORARY SIGNING, STRIPING AND OTHER TRAFFIC CONTROL DEVICES NECESSARY FOR THE STAGE 2 TRAFFIC CONFIGURATION, INCLUDING THE NECESSARY MODIFICATIONS TO THE EXISTING GROUND MOUNTED AND OVERHEAD SIGNS.

TRAFFIC

EB I-290

1. TRAFFIC WILL BE THREE LANES EASTBOUND AND SHIFTED TO THE OUTSIDE SHOULDER AT THE CENTRAL AVENUE BRIDGE. THE LANE CONFIGURATION AND ADVANCE SIGNAGE REQUIRED WEST OF THE I-290 BRIDGE OVER CENTRAL AVENUE WILL BE COORDINATED WITH CONTRACT 60K10.
2. EAST OF THE CENTRAL AVENUE BRIDGE, THREE LANES OF TRAFFIC WILL BE MAINTAINED TO THE EAST END OF THE CONTRACT. THE INSIDE LANE WILL BE CLOSED. THE LANE CONFIGURATION AT THE EAST END OF THE PROJECT SHALL BE COORDINATED WITH CONTRACT 60K11.

WB I-290

1. FROM THE EAST END OF THE CONTRACT, THREE LANES OF TRAFFIC WILL BE MAINTAINED. THE INSIDE LANE WILL BE CLOSED. THE LANE CONFIGURATION AND ADVANCE SIGNAGE REQUIRED SHALL BE COORDINATED WITH CONTRACT 60K11.
2. TRAFFIC WILL BE THREE WESTBOUND LANES AND SHIFTED TO THE OUTSIDE SHOULDER AT THE CENTRAL AVENUE BRIDGE. THE LANE CONFIGURATION WEST OF THE CENTRAL AVENUE BRIDGE SHALL BE COORDINATED WITH CONTRACT 60K10.

CONSTRUCTION

UTILIZE THE PERMANENT LANE CLOSURES SHOWN IN THE PLANS TO WORK ON CONTRACT PAY ITEMS. WORK OUTSIDE OF THE PERMANENT LANE CLOSURES MUST BE ACCOMPLISHED DURING THE ALLOWABLE HOURS FOR TEMPORARY LANE CLOSURES PER THE SPECIAL PROVISION. CLASS A PATCHING OUTSIDE OF PERMANENT LANE CLOSURES WILL ONLY BE ALLOWED ON THE WEEKEND. IF A MIDDLE LANE CLOSURE IS NEEDED, THE CONTRACTOR SHALL CLOSE THE LANE DURING THE ALLOWABLE HOURS FOR A 2-LANE CLOSURE UNTIL THE CONCRETE IS POURED. FOR CURING PURPOSES ONLY, TRAFFIC SHALL RETURN TO 3 OPEN LANES UTILIZING TC-25 FOR A CENTER-LANE CLOSURE. THE MAXIMUM CONTINUOUS LENGTH TO HAVE TRAFFIC IN THIS CONFIGURATION SHALL BE ONE HALF MILE.

I-290 EB OVER CENTRAL AVE. (016-0094)

1. REPAIR BRIDGE DECK.
2. REPAIR APPROACH SLABS.
3. RECONSTRUCT DECK JOINTS AT EACH ABUTMENT WITH PREFORMED JOINT STRIP SEALS.
4. CLEAN AND RESEAL RELIEF JOINTS AT THE ENDS OF APPROACH PAVEMENT CONNECTORS.
5. APPLY CONCRETE SEALER TO BRIDGE DECK, PARAPETS AND APPROACH SLABS, ABUTMENT SEATS AND BACKWALLS.

I-290 WB OVER CENTRAL AVE. (016-0095)

1. REPAIR BRIDGE DECK.
2. REPAIR APPROACH SLABS.
3. RECONSTRUCT DECK JOINTS AT EACH ABUTMENT WITH PREFORMED JOINT STRIP SEALS.
4. CLEAN AND RESEAL RELIEF JOINTS AT THE ENDS OF APPROACH PAVEMENT CONNECTORS.
5. APPLY CONCRETE SEALER TO BRIDGE DECK, PARAPETS AND APPROACH SLABS, ABUTMENT SEATS AND BACKWALLS.
6. PARTIAL REPLACEMENT OF WEST BRIDGE APPROACH PAVEMENT CONNECTOR.

STAGE 3

TRAFFIC

THE EXISTING PAVEMENT MARKING CONFIGURATION SHALL BE RESTORED BEFORE BEGINNING RESURFACING OPERATIONS. SEE MAINTENANCE OF TRAFFIC TYPICAL SECTIONS FOR PATCHING AND RESURFACING TRAFFIC CONTROL.

CONSTRUCTION

SEE MAINTENANCE OF TRAFFIC TYPICAL SECTIONS FOR RESURFACING ITEMS. THE CONTRACTOR SHALL NOT HAVE MORE THAN 4 CONTINUOUS SURVEILLANCE LOOPS (APPROXIMATELY 2 MILES) NON-OPERATIONAL AT ANY GIVEN TIME.

FILE NAME =	DESIGNED - AJP	REVISED -	benesch	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAINTENANCE OF TRAFFIC STAGING	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
\\prp2\in\ABC\C3\genotes-mot.dgn	DRAWN - TMB	REVISED -				290	(2727, ETC., 3131)RS-7	COOK	216	53
USER NAME = jmajewski	CHECKED - RMT	REVISED -				CONTRACT NO. 60G53				
PLOT DATE = 1/25/2010	DATE - 1/25/10	REVISED -				SCALE: N.T.S.	SHEET NO. 1 OF 44 SHEETS	STA. TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT