

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 60G52.
2. EAST OF THE CENTRAL AVENUE BRIDGE, THREE LANES WILL BE MAINTAINED TO THE EAST END OF THE CRC PAVEMENT. THE OUTSIDE LANE WILL BE CLOSED. ALL RAMP ARE TO REMAIN OPEN. THE LANE CONFIGURATION AT THE EAST END OF THE PROJECT SHALL BE COORDINATED WITH CONTRACT 60D61.

WB I-290

1. FROM THE EAST END OF THE CRC PAVEMENT, THREE LANES OF TRAFFIC WILL BE MAINTAINED. THE OUTSIDE LANE WILL BE CLOSED. ALL RAMP ARE TO REMAIN OPEN. THE LANE CONFIGURATION AND ADVANCE SIGNAGE REQUIRED SHALL BE COORDINATED WITH CONTRACT 60D61.
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 60G52.

CONSTRUCTION

UTILIZE THE PERMANENT LANE CLOSURES SHOWN IN THE PLANS TO PATCH LANES 3 AND 4 EASTBOUND AND WESTBOUND. LANE 4 MAY BE PATCHED AT ANYTIME WITHIN THE PERMANENT LANE CLOSURES SHOWN IN THE PLANS. CLASS D PATCHING OUTSIDE OF THE PERMANENT LANE CLOSURE MUST BE ACCOMPLISHED DURING THE ALLOWABLE HOURS FOR A 1-LANE CLOSURE OR A 2-LANE CLOSURE ANY NIGHT. CLASS A PATCHING OF LANE 3 WILL ONLY BE ALLOWED ON THE WEEKEND. THE CONTRACTOR SHALL CLOSE LANE 3 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 60G52.
2. EAST OF THE CENTRAL AVENUE BRIDGE, THREE LANES OF TRAFFIC WILL BE MAINTAINED TO THE EAST END OF THE CRC PAVEMENT. THE INSIDE LANE WILL BE CLOSED. THE LANE CONFIGURATION AT THE EAST END OF THE PROJECT SHALL BE COORDINATED WITH CONTRACT 60D61.

WB I-290

1. FROM THE EAST END OF THE CRC PAVEMENT, 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 60D61.
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 60G52.

CONSTRUCTION

UTILIZE THE PERMANENT LANE CLOSURES SHOWN IN THE PLANS TO PATCH LANES 1 AND 2 EASTBOUND AND WESTBOUND. LANE 1 MAY BE PATCHED AT ANYTIME WITHIN THE PERMANENT LANE CLOSURES SHOWN IN THE PLANS. CLASS D PATCHING OUTSIDE OF THE PERMANENT LANE CLOSURES MUST BE ACCOMPLISHED DURING THE ALLOWABLE HOURS FOR A 1-LANE CLOSURE OR A 2-LANE CLOSURE ANY NIGHT. CLASS A PATCHING FOR LANE 2 WILL ONLY ALLOWED ON THE WEEKEND. THE CONTRACTOR SHALL CLOSE LANE 2 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.
...NrpLin.ABC.C3.gennotes.motldgn	DRAWN - TMB	REVISED -						290	(2828B,D, ETC., 3031.IRS-6	COOK	185	73
USER NAME = tsjlenk	CHECKED - RMT	REVISED -			SCALE: N.T.S.	SHEET NO. 1 OF 28 SHEETS	STA.	TO STA.	CONTRACT NO. 60G53			
PLOT DATE = 12/16/2009	DATE - 10/16/09	REVISED -			FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT					