

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-88

1. TWO LANES OF EASTBOUND I-88 TRAFFIC WILL BE ROUTED ONTO THE CD ROAD AS SHOWN ON THE PLANS. EASTBOUND I-88 TRAFFIC WILL NOT BE ALLOWED TO ENTER MAINLINE I-290 UNTIL THE CD ROAD ENTRANCE MERGES WITH I-290.

EB I-290

1. FROM THE WESTERN PROJECT LIMITS, TRAFFIC WILL BE REDUCED TO TWO LANES EASTBOUND AND SHIFTED TO THE INSIDE SHOULDER. THE LANE CONFIGURATION AND ADVANCE SIGNAGE REQUIRED WEST OF THE I-290 BRIDGE OVER I-88 WILL BE COORDINATED WITH CONTRACT 60157.
2. TRAFFIC WILL BE SHIFTED TO THE INSIDE SHOULDER FROM THE I-290 BRIDGE OVER I-88 TO EAST OF THE I-290 BRIDGE OVER HILLSIDE DRIVE.
3. EAST OF HILLSIDE DRIVE, TRAFFIC WILL BE SHIFTED FROM THE INSIDE SHOULDER TO THE EXISTING INSIDE AND MIDDLE LANES. THE OUTSIDE LANE WILL REMAIN CLOSED TO TRAFFIC.
4. TRAFFIC WILL BE SHIFTED TO THE INSIDE SHOULDER AS IT APPROACHES THE ADDISON CREEK BRIDGE. EAST OF THE ADDISON CREEK BRIDGE, TRAFFIC WILL BE SHIFTED BACK TO THE EXISTING MIDDLE AND INSIDE LANES. THE OUTSIDE LANE WILL BE CLOSED. THE LANE CONFIGURATION AT THE EAST END OF THE PROJECT SHALL BE COORDINATED WITH CONTRACT 60K10.
5. THE COLLECTOR-DISTRIBUTOR ROAD FROM I-88 THROUGH MANNHEIM ROAD WILL REMAIN OPEN WITH TRAFFIC IN THE EXISTING CONFIGURATION. WORK ON THE C-D ROAD BRIDGES SHALL BE PERFORMED WITH NIGHTTIME OR WEEKEND CLOSURES.

WB I-290

1. FROM THE EASTERN PROJECT LIMITS, TRAFFIC WILL BE REDUCED TO TWO WESTBOUND LANES. THE OUTSIDE LANE WILL BE CLOSED. ALL ENTRANCE AND EXIT RAMPS MUST REMAIN OPEN. THE LANE CONFIGURATION AND ADVANCE SIGNAGE REQUIRED EAST OF THE PROJECT LIMIT WILL BE COORDINATED WITH CONTRACT 60K10.
2. EAST OF THE ADDISON CREEK BRIDGE, TRAFFIC WILL BE SHIFTED TO THE INSIDE SHOULDER. WEST OF THE BRIDGE, BOTH LANES WILL BE SHIFTED TO THE EXISTING MIDDLE AND INSIDE LANES, WITH THE OUTSIDE LANE REMAINING CLOSED.
3. EAST OF THE HILLSIDE DRIVE BRIDGE, TWO LANES OF TRAFFIC SHIFT TO THE INSIDE SHOULDER THROUGH THE WOLF ROAD BRIDGE.

CONSTRUCTION

WORK ON CONTRACT PAY ITEMS WHERE POSSIBLE BY UTILIZING LANE CLOSURES IMPLEMENTED IN THE STAGE 1 MAINTENANCE OF TRAFFIC PLANS. WORK OUTSIDE OF THE PERMANENT LANE CLOSURES MUST BE ACCOMPLISHED DURING THE ALLOWABLE HOURS FOR TEMPORARY LANE CLOSURES PER THE SPECIAL PROVISIONS.

I-290 EB OVER I-88 (SN 016-0085)

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

I-290 OVER WOLF RD. (SN 016-0086)

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

I-290 OVER HILLSIDE DR. (SN 016-0986)

1. REPAIR BRIDGE DECKS.
2. REPAIR APPROACH SLABS.
3. REPAIR ABUTMENTS WITH FORMED CONCRETE REPAIR.
4. REPLACE PREFORMED JOINT SEALS WITH SILICONE JOINT SEALS.
5. CLEAN AND RESEAL RELIEF JOINTS AT THE ENDS OF APPROACH PAVEMENT CONNECTORS.
6. APPLY CONCRETE SEALER TO BRIDGE DECK, APPROACH SLABS AND PARAPETS.

I-290 EB C-D RD. OVER WOLF RD. (SN 016-2758) AND I-290 EB C-D RD. OVER HILLSIDE DR. (SN 016-2759)

APPLY CONCRETE SEALER TO BRIDGE DECK, APPROACH SLABS AND PARAPETS.

I-290 OVER ADDISON CREEK (SN 016-0088)

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

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-88

1. TWO LANES OF EASTBOUND I-88 TRAFFIC WILL BE ROUTED ONTO THE CD ROAD AS SHOWN ON THE PLANS. EASTBOUND I-88 TRAFFIC WILL NOT BE ALLOWED TO ENTER MAINLINE I-290 UNTIL THE CD ROAD ENTRANCE MERGES WITH I-290.

EB I-290

1. FROM THE WESTERN PROJECT LIMITS, TRAFFIC WILL BE REDUCED TO TWO LANES EASTBOUND AND SHIFTED TO THE OUTSIDE SHOULDER AT THE WEST END OF THE PROJECT. THE LANE CONFIGURATION AND ADVANCE SIGNAGE REQUIRED WEST OF THE I-290 BRIDGE OVER I-88 WILL BE COORDINATED WITH CONTRACT 60157.
2. TRAFFIC WILL BE SHIFTED TO THE OUTSIDE SHOULDER FROM THE I-290 BRIDGE OVER I-88 TO JUST EAST OF THE I-290 BRIDGE OVER HILLSIDE DRIVE.
3. EAST OF HILLSIDE DRIVE, TRAFFIC WILL BE SHIFTED FROM THE OUTSIDE SHOULDER TO THE EXISTING OUTSIDE AND MIDDLE LANES. THE INSIDE LANE WILL REMAIN CLOSED TO TRAFFIC.
4. TRAFFIC WILL BE SHIFTED TO THE OUTSIDE SHOULDER AS IT APPROACHES THE ADDISON CREEK BRIDGE. EAST OF THE ADDISON CREEK BRIDGE, TRAFFIC WILL BE SHIFTED BACK TO THE EXISTING OUTSIDE AND MIDDLE LANES. THE INSIDE LANE WILL REMAIN CLOSED.
5. THE COLLECTOR-DISTRIBUTOR ROAD FROM I-88 THROUGH MANNHEIM ROAD WILL REMAIN OPEN WITH TRAFFIC IN THE EXISTING CONFIGURATION. WORK ON THE C-D ROAD BRIDGES SHALL BE PERFORMED WITH NIGHTTIME OR WEEKEND CLOSURES.

WB I-290

1. FROM THE EASTERN PROJECT LIMITS, TRAFFIC WILL BE REDUCED TO TWO WESTBOUND LANES. THE INSIDE LANE WILL BE CLOSED. ALL ENTRANCE AND EXIT RAMPS MUST REMAIN OPEN. THE LANE CONFIGURATION AND ADVANCE SIGNAGE REQUIRED EAST OF THE PROJECT LIMIT WILL BE COORDINATED WITH CONTRACT 60K10.
2. TWO LANES WILL BE MAINTAINED WESTBOUND FROM DES PLAINES AVENUE TO THE I-88 INTERCHANGE WITH THE TRAFFIC BEING SHIFTED TO THE OUTSIDE SHOULDERS AT THE BRIDGES. THE INSIDE LANE WILL REMAIN CLOSED.

CONSTRUCTION

WORK ON CONTRACT PAY ITEMS WHERE POSSIBLE BY UTILIZING LANE CLOSURES IMPLEMENTED IN THE STAGE 2 MAINTENANCE OF TRAFFIC PLANS. WORK OUTSIDE OF THE PERMANENT LANE CLOSURES MUST BE ACCOMPLISHED DURING THE ALLOWABLE HOURS FOR TEMPORARY LANE CLOSURES PER THE SPECIAL PROVISIONS.

I-290 EB OVER I-88 (SN 016-0085)

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

I-290 OVER WOLF RD. (SN 016-0086)

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

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.
...prpln_ABC.C2_gennotes*no.tdgn	DRAWN - TMB	REVISED -						290	(3435, ETC., 3838)RS-5	COOK	264	65
USER NAME = tblank	CHECKED - RMT	REVISED -			SCALE: N.T.S. SHEET NO. 1 OF 62 SHEETS STA. TO STA.			CONTRACT NO. 60C52				
PLOT DATE = 1/25/2010	DATE - 1/25/10	REVISED -			FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT					