

STAGE 1

PRIOR TO STAGE 1 WORK, GRIND AND RESURFACE INSIDE SHOULDER TO REMOVE RUMBLE STRIP. MILL AND RESURFACE SHOULDER WITH 2" HMA SURFACE COURSE, MIX D, IL-9.5. LIMIT OF THIS WORK INCLUDES FROM STATION 320+97 TO STATION 265+35.

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

1. PRIOR TO THE WESTBOUND I-80 STRUCTURE OVER ROCK RUN CREEK AT STATION 317+60, SHIFT THE TWO WESTBOUND LANES TO THE INSIDE SHOULDER AND LANE 1.
2. MAINTAIN TWO WESTBOUND LANES ON THE INSIDE SHOULDER AND LANE 1 TO THE NORTHBOUND AND SOUTHBOUND I-55 RAMP, AT WHICH POINT AN AUXILLARY LANE IS ADDED.
3. TRAFFIC CONTINUES ON THE INSIDE SHOULDER AND LANE 1 WEST OF THE I-55 RAMP TO APPROXIMATELY STATION 265+35, AT WHICH POINT TRAFFIC IS OPENED BACK TO THE EXISTING CONFIGURATION.
4. SHIFT RAMP TRAFFIC TO INSIDE SHOULDER PRIOR TO I-55 SB RAMP TO I-80 WB STRUCTURE OVER FRONTAGE ROAD.

CONSTRUCTION

UTILIZING LANE CLOSURES IMPLEMENTED IN THE STAGED MAINTENANCE OF TRAFFIC PLANS, GRIND 2" OUTSIDE SHOULDER AND 2" SURFACE ASPHALT IN LANE 2.

GRIND 2" OUTSIDE SHOULDER AND 2" SURFACE ASPHALT IN LANE 2 FOR ALL OTHER LOCATIONS NOT WITHIN THE STAGED MAINTENANCE OF TRAFFIC PLANS. IDOT STANDARD 701406-05 SHALL BE FOLLOWED FOR TEMPORARY LANE CLOSURES.

I-80 WB OVER ROCK RUN CREEK (SN 099-0047)

1. BRIDGE DECK PATCHING
2. DECK JOINT REPAIRS (SILICONE SEAL)
3. APPROACH SLAB PATCHING
4. STRUCTURAL REPAIR OF CONCRETE SUBSTRUCTURE
5. PLUG EXISTING 6" DIA. DECK DRAINS
6. CONCRETE SEALER

I-80 WB OVER I-55 (SN 099-0045)

1. PARTIAL BRIDGE DECK PATCHING
2. SEAL DECK AND PARAPETS
3. DECK JOINT REPAIRS (SILICONE SEAL)

I-80 WB OVER FRONTAGE ROAD (SN 099-0043)

1. SEAL DECK AND PARAPET
2. BRIDGE DECK PATCHING
3. DECK JOINT REPAIRS (SILICONE SEAL)

I-55 SB TO I-80 WB RAMP OVER FRONTAGE ROAD (SN 099-0308)

1. SEAL DECK AND PARAPET

STAGE 2

PRIOR TO STAGE 2 WORK, TRAFFIC IS TO BE REDUCED TO ONE LANE TO ACCOMMODATE THE WORK ZONE ON THE WESTBOUND I-80 STRUCTURE OVER I-55. A WEEKEND LANE CLOSURE IS TO BE IMPLEMENTED AND FOLLOW IDOT STANDARD 701401-06. TRAFFIC WILL BE SHIFTED TO THE INSIDE SHOULDER WITH AN AUXILLARY LANE IN LANE 1.

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

1. PRIOR TO THE WESTBOUND I-80 STRUCTURE OVER ROCK RUN CREEK AT STATION 317+70, SPLIT THE TWO WESTBOUND LANES AND SHIFT TO THE INSIDE AND OUTSIDE SHOULDERS.
2. MAINTAIN TWO WESTBOUND LANES ON THE INSIDE AND OUTSIDE SHOULDER TO THE NORTHBOUND AND SOUTHBOUND I-55 RAMP, AT WHICH POINT AN AUXILLARY LANE IS ADDED IN LANE 2.
3. TRAFFIC CONTINUES ON THE INSIDE AND OUTSIDE SHOULDER WEST OF THE I-55 RAMP TO APPROXIMATELY STATION 262+71, AT WHICH POINT TRAFFIC IS OPENED BACK TO THE EXISTING CONFIGURATION.
4. SHIFT RAMP TRAFFIC TO OUTSIDE SHOULDER PRIOR TO I-55 SB RAMP TO I-80 WB STRUCTURE OVER FRONTAGE ROAD.

CONSTRUCTION

I-80 WB OVER ROCK RUN CREEK (SN 099-0047)

1. BRIDGE DECK PATCHING
2. DECK JOINT REPAIRS (SILICONE SEAL)
3. APPROACH SLAB PATCHING
4. STRUCTURAL REPAIR OF CONCRETE SUBSTRUCTURE
5. PLUG EXISTING 6" DIA. DECK DRAINS
6. CONCRETE SEALER

I-80 WB OVER I-55 (SN 099-0045)

1. PARTIAL BRIDGE DECK PATCHING
2. SEAL DECK AND PARAPETS
3. DECK JOINT REPAIRS

I-80 WB OVER FRONTAGE ROAD (SN 099-0043)

1. SEAL DECK AND PARAPET
2. BRIDGE DECK PATCHING

I-55 SB TO I-80 WB RAMP OVER FRONTAGE ROAD (SN 099-0308)

1. SEAL DECK AND PARAPET

STAGE 3

INSTALL TEMPORARY SIGNING, STRIPING, AND OTHER TRAFFIC CONTROL DEVICES NECESSARY FOR THE STAGE 3 TRAFFIC CONFIGURATION, INCLUDING THE NECESSARY MODIFICATIONS TO THE EXISTING GROUND MOUNTED AND OVERHEAD SIGNS.

TRAFFIC

1. PRIOR TO THE WESTBOUND I-80 STRUCTURE OVER ROCK RUN CREEK AT STATION 317+70, SHIFT THE TWO WESTBOUND LANES TO THE OUTSIDE SHOULDER AND LANE 2.
2. MAINTAIN TWO WESTBOUND LANES ON THE OUTSIDE SHOULDER AND LANE 2 TO THE NORTHBOUND AND SOUTHBOUND I-55 RAMP, AT WHICH POINT AN AUXILLARY LANE IS ADDED ON THE SHOULDER OF THE BRIDGE STRUCTURE.
3. TRAFFIC CONTINUES ON LANE 2 AND THE OUTSIDE SHOULDER WEST OF THE I-55 RAMP TO APPROXIMATELY STATION 264+17, AT WHICH POINT TRAFFIC IS OPENED BACK TO THE EXISTING CONFIGURATION.

CONSTRUCTION

I-80 WB OVER ROCK RUN CREEK (SN 099-0047)

1. BRIDGE DECK PATCHING
2. DECK JOINT REPAIRS (SILICONE SEAL)
3. APPROACH SLAB PATCHING
4. STRUCTURAL REPAIR OF CONCRETE SUBSTRUCTURE
5. PLUG EXISTING 6" DIA. DECK DRAINS
6. CONCRETE SEALER

I-80 WB OVER I-55 (SN 099-0045)

1. PARTIAL BRIDGE DECK PATCHING
2. SEAL DECK AND PARAPETS
3. DECK JOINT REPAIRS (SILICONE SEAL)

I-80 WB OVER FRONTAGE ROAD (SN 099-0043)

1. SEAL DECK AND PARAPET
2. BRIDGE DECK PATCHING
3. DECK JOINT REPAIRS (SILICONE SEAL)


MOT GENERAL NOTES

1. NO SHOULDER OR LANE CLOSURES WILL BE ALLOWED ON THE WEEKENDS OF THE MAJOR RACES AT THE CHICAGOLAND SPEEDWAY / ROUTE 66 RACEWAY IN JOLIET. THIS INCLUDES THE NHRA NATIONALS (JULY 7-10, 2011) AND NASCAR RACE WEEKENDS (JUNE 4-5 AND SEPTEMBER 16-18, 2011).
2. ANY TEMPORARY OR PERMANENT PAVEMENT MARKING REMOVED UNDER THIS CONTRACT SHALL BE REPLACED PRIOR TO RE-OPENING THE LANES TO TRAFFIC.
3. SMA SURFACE SHALL BE PLACED ONLY WHEN IT IS FEASIBLE TO INSTALL PERMANENT INLAID PAVEMENT MARKINGS DURING PLACEMENT AND JOINT LOCATIONS SHOWN IN THE TYPICAL SECTIONS. LANE LINES TO BE GROOVED-IN OR USE OF BLACK TAPE TO COVER PREFORMED LANE LINES CONFLICTING WITH THE STAGING WILL NOT BE APPROVED.

4. ALL TRAFFIC CONTROL, DEVICES, BARRICADES, DRUMS, LANE CLOSURES, TEMPORARY PAVEMENT MARKINGS, ETC. ALONG THE CROSS ROADS WITHIN THE CONTRACT LIMITS, UNLESS OTHERWISE SPECIFIED IN THE TRAFFIC CONTROL PLANS, SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE LUMP SUM FOR "TRAFFIC CONTROL AND PROTECTION (EXPRESSWAY)". THE CONTRACTOR SHALL USE THE APPROPRIATE IDOT OR DISTRICT ONE STANDARD AND OBTAIN APPROVAL FROM THE ENGINEER.

5. WHEN MILLED PAVEMENT IS OPEN TO TRAFFIC, THE MAXIMUM GRADE DIFFERENTIAL BETWEEN TRAVEL LANES SHALL NOT EXCEED 1-1/2". WHEN NEWLY PLACED ASPHALT IS OPENED TO TRAFFIC, THE MAXIMUM LIFT DIFFERENCE BETWEEN THE TRAVEL LANES SHALL NOT EXCEED 2". GRADE DIFFERENTIALS BETWEEN TRAVEL LANES UP TO A MAXIMUM OF 4" ARE ALLOWED WITH INSTALLATION OF A TEMPORARY WEDGE OR MILLED SLOPED EDGE AT A MINIMUM GRADE OF 1:3 (V:H). INSTALLATION AND REMOVAL OF THE TEMPORARY WEDGES AND/OR TAPERED MILLED EDGES SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST OF THE CONTRACT.

6. REPAIRS TO BE PERFORMED ON THE HOUBOLT ROAD AND JOLIET JUNCTION TRAIL STRUCTURES WILL BE PERFORMED UNDER TEMPORARY NIGHTTIME AND/OR WEEKEND CLOSURES. SEE STRUCTURAL PLANS FOR MORE INFORMATION.
7. SHOULDER RUMBLE STRIPS SHALL BE INSTALLED AFTER THE PERMANENT MAINTENANCE OF TRAFFIC HAS BEEN REMOVED. THIS WORK SHALL BE UNDER A CLOSURE ACCORDING TO IDOT DISTRICT ONE STANDARD DRAWING TC-17.
8. THE CONTRACTOR IS ADVISED THAT THE EXISTING MAINLINE SURFACE ASPHALT CONTAINS SLAG AND ALL LIMITS AND RESTRICTIONS FOR USE OF THIS MATERIAL AS RAP SHALL APPLY.
9. EPOXY PAVEMENT MARKINGS WILL BE USED ON ALL MILLED SURFACES AS TEMPORARY PAVEMENT MARKINGS. THIS WORK WILL BE PAID AS WET REFLECTIVE TEMPORARY TAPE. SEE CONTRACT SPECIAL PROVISIONS.

DESIGNED - LLS/JG	REVISED -		STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		MAINTENANCE OF TRAFFIC GENERAL NOTES				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
USER NAME = pskopok	DRAWN - PMS/DC								REVISED -	80	99 (3&4) RS-4	WILL	117	32	
PLLOT SCALE = 1/8"=1'	CHECKED - JAL				REVISED -	SCALE: N.T.S.				SHEET NO. 1 OF 1 SHEETS		STA. N/A TO STA. N/A		CONTRACT NO. 60M65	
PLLOT DATE = 18-JAN-2011	DATE - 01/19/2011				REVISED -	FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT									