

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 264+56 TO STATION 320+69.

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.

ADD 10" OF TEMPORARY PAVEMENT (INTERSTATE) IN RAMP GORE FROM STATION 271+12 TO STATION 272+40.

TRAFFIC

1. PRIOR TO THE EASTBOUND I-80 STRUCTURE OVER FRONTAGE ROAD AT STATION 269+36, SHIFT THE TWO EASTBOUND LANES TO THE INSIDE SHOULDER AND LANE 1.
2. MAINTAIN TWO EASTBOUND LANES ON THE INSIDE SHOULDER AND LANE 1 TO THE SOUTHBOUND AND NORTHBOUND I-55 RAMP, AT WHICH POINT AN AUXILLARY LANE IS ADDED.
3. TRAFFIC CONTINUES ON THE INSIDE SHOULDER AND LANE 1 EAST OF THE I-55 RAMP TO APPROXIMATELY STATION 320+69, AT WHICH POINT TRAFFIC IS OPENED BACK TO THE EXISTING CONFIGURATION.

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 EB OVER FRONTAGE ROAD (SN 099-0042)

1. SEAL DECK AND PARAPET
2. BRIDGE DECK PATCHING

I-80 EB OVER I-55 (SN 099-0044)

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

I-80 EB OVER ROCK RUN CREEK (SN 099-0046)

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
7. CLEAN AND PAINT EXPOSED REBAR

STAGE 2

PRIOR TO STAGE 2 WORK, TRAFFIC IS TO BE REDUCED TO ONE LANE TO ACCOMMODATE THE WORK ZONE ON THE EASTBOUND 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 EASTBOUND I-80 STRUCTURE OVER FRONTAGE ROAD AT STATION 269+37, SPLIT THE TWO EASTBOUND LANES AND SHIFT TO THE INSIDE AND OUTSIDE SHOULDERS.
2. MAINTAIN TWO EASTBOUND LANES ON THE INSIDE AND OUTSIDE SHOULDER TO THE SOUTHBOUND AND NORTHBOUND I-55 RAMP, AT WHICH POINT AN AUXILLARY LANE IS ADDED IN LANE 2.
3. TRAFFIC CONTINUES ON THE INSIDE AND OUTSIDE SHOULDER EAST OF THE I-55 RAMP TO APPROXIMATELY STATION 324+92, AT WHICH POINT TRAFFIC IS OPENED BACK TO THE EXISTING CONFIGURATION.

CONSTRUCTION

I-80 EB OVER FRONTAGE ROAD (SN 099-0042)

1. SEAL DECK AND PARAPET
2. BRIDGE DECK PATCHING

I-80 EB OVER I-55 (SN 099-0044)

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

I-80 EB OVER ROCK RUN CREEK (SN 099-0046)

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
7. CLEAN AND PAINT EXPOSED REBAR

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 EASTBOUND I-80 STRUCTURE OVER FRONTAGE ROAD AT STATION 269+37, SHIFT THE TWO EASTBOUND LANES TO THE OUTSIDE SHOULDER AND LANE 2.
2. MAINTAIN TWO EASTBOUND LANES ON THE OUTSIDE SHOULDER AND LANE 2 TO THE SOUTHBOUND AND NORTHBOUND 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 EAST OF THE I-55 RAMP TO APPROXIMATELY STATION 322+06, AT WHICH POINT TRAFFIC IS OPENED BACK TO THE EXISTING CONFIGURATION.

CONSTRUCTION

I-80 EB OVER FRONTAGE ROAD (SN 099-0042)

1. SEAL DECK AND PARAPET
2. BRIDGE DECK PATCHING

I-80 EB OVER I-55 (SN 099-0044)

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

I-80 EB OVER ROCK RUN CREEK (SN 099-0046)

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
7. CLEAN AND PAINT EXPOSED REBAR


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.
10. PRESTAGE WORK WILL BE PERFORMED UNDER TEMPORARY NIGHTTIME LANE CLOSURES UTILIZING IDOT HIGHWAY STANDARD 701400-05 AND 701401-06 FOR SINGLE LANE CLOSURES FOLLOWING ALL APPLICABLE CONTRACT REQUIREMENTS. THESE CLOSURES WILL BE INCLUDED IN THE LUMP SUM ITEM "TRAFFIC CONTROL AND PROTECTION, (EXPRESSWAYS)"

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 = darnkaviah	DRAWN - PMS/DC								REVISED -	80	99-1-RS-4	WILL	116
PLOT SCALE = 10:1	CHECKED - JAL		REVISED -	SCALE: N.T.S.			SHEET NO. 1 OF 1 SHEETS	STA. N/A TO STA. N/A	FED. ROAD DIST. NO. 1 (ILLINOIS) FED. AID PROJECT				
PLOT DATE = 20-JAN-2011	DATE - 01/21/2011		REVISED -	CONTRACT NO. 60M63									