

SOUTH STREET MAINTENANCE OF TRAFFIC NOTES

STAGE 1

EXISTING: ONE LANE IN EACH DIRECTION
 PROPOSED: ONE LANE, ONE WAY TRAFFIC IN CONSTRUCTION AREA CONTROLLED BY IDOT STANDARD 701306

CONSTRUCTION
 1. PERFORM MILLING OPERATION IN SOUTH LANE.

SUGGESTED TRAFFIC CONTROL AND PROTECTION
 1. INSTALL TEMPORARY TRAFFIC CONTROL DEVICES AND SIGNS USING IDOT STANDARD 701321.
 2. INSTALL TEMPORARY PAVEMENT MARKINGS.
 3. SHIFT SOUTH STREET TRAFFIC TO THE NORTH SIDE (3.35m LANE) OF THE EXISTING BRIDGE (SEE BRIDGE PLANS FOR DETAILS).

CONSTRUCTION
 1. REMOVE SOUTH 4.92m OF EXISTING BRIDGE.
 2. CONSTRUCT SOUTH 4.86m OF PROPOSED BRIDGE.
 3. WIDEN EXISTING EB SOUTH STREET PAVEMENT.
 3. WIDEN EXISTING EB SOUTH STREET

REMOVE STANDARD 701321

CONSTRUCTION
 1. INSTALL NEW CURB & GUTTER ALONG EB SOUTH STREET USING IDOT STANDARD 701011
 2. MILL AND RESURFACE EXISTING EB SOUTH STREET (USING IDOT STANDARD 701306) TO MATCH WITH PROPOSED ROAD PROFILE.
 3. INSTALL NEW SHOULDERS ALONG EB SOUTH STREET USING IDOT STANDARD 701011.
 4. INSTALL NEW GUARDRAIL ALONG EB SOUTH STREET USING IDOT STANDARD 701006.

STAGE 2

EXISTING: ONE LANE IN EACH DIRECTION
 PROPOSED: ONE LANE, ONE WAY TRAFFIC IN CONSTRUCTION AREA CONTROLLED BY IDOT STANDARD 701306

CONSTRUCTION
 1. PERFORM MILLING OPERATION IN NORTH LANE.

EXISTING: ONE LANE, ONE WAY TRAFFIC IN CONSTRUCTION AREA CONTROLLED BY TEMPORARY TRAFFIC SIGNAL.
 PROPOSED: ONE LANE, ONE WAY TRAFFIC IN CONSTRUCTION AREA CONTROLLED BY TEMPORARY TRAFFIC SIGNAL.

SUGGESTED TRAFFIC CONTROL AND PROTECTION
 1. REMOVE AND REINSTALL TEMPORARY TRAFFIC CONTROL DEVICES AND SIGNS USING IDOT STANDARD 701321 FOR TRAFFIC RELOCATION. PAY ITEM AND SPEC STIPULATES RELOCATION OF STANDARD 701321 AS INCIDENTAL AND INCLUDED IN EACH FOR STAGE 1 (SEC 701.08C)

CONSTRUCTION
 1. REMOVE NORTH 5.35m OF EXISTING BRIDGE.
 2. CONSTRUCT NORTH 5.74m OF PROPOSED BRIDGE.

REMOVE STANDARD 701321

CONSTRUCTION
 1. INSTALL NEW CURB & GUTTER ALONG WB SOUTH STREET USING IDOT STANDARD 701011
 2. MILL AND RESURFACE EXISTING WB SOUTH STREET (USING IDOT STANDARD 701306) TO MATCH WITH PROPOSED ROAD PROFILE.
 3. INSTALL NEW SHOULDERS ALONG WB SOUTH STREET USING IDOT STANDARD 701011.
 4. INSTALL NEW GUARDRAIL ALONG WB SOUTH STREET USING IDOT STANDARD 701006.

STAGE 3

EXISTING: ONE LANE, ONE WAY TRAFFIC IN CONSTRUCTION AREA CONTROLLED BY TEMPORARY TRAFFIC SIGNAL.
 PROPOSED: ONE LANE IN EACH DIRECTION.

SUGGESTED TRAFFIC CONTROL AND PROTECTION / CONSTRUCTION
 1. INSTALL PERMANENT PAVEMENT MARKINGS ON ROADWAY AND BRIDGE USING IDOT STANDARD 701311.
 2. PERFORM LANDSCAPING OPERATIONS USING IDOT STANDARD 701006.

US 14 MAINTENANCE OF TRAFFIC NOTES

FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
305	28R-2-RS-1	McHENRY	53	12
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
CONTRACT NUMBER: 60756				

1. INSTALL TEMPORARY IMPACT ATTENUATORS (TEMPORARY (FULLY REDIRECTIVE, NARROW) TEST LEVEL 3 ON BOTH ENDS OF THE WEST PIER.
2. FOR BRIDGE WORK THAT REQUIRES ANY US 14 LANE CLOSURES (BEAM PLACEMENT, STRUCTURE REMOVAL) USE IDOT STANDARD 701201 (DAY ONLY) OR 701206 (NIGHT ONLY).
3. FOR OFF-ROAD WORK IN WEST ABUTMENT AREA OR CENTER PIER AREA, USE IDOT STANDARD 701006.
4. FOR OFF-ROAD WORK IN EAST ABUTMENT AREA USE IDOT STANDARD 701001.
5. INSTALL PERMANENT IMPACT ATTENUATORS AS SHOWN ON THE PLANS USING IDOT STANDARD 701006.
6. INSTALL CHANGEABLE MESSAGE SIGNS ALONG US 14 EAST OF THE DEAN ST. AND NORTH OF THE KISHWAUKEE VALLEY RD. INTERSECTIONS (250m PRIOR TO EACH INTERSECTION).
7. TRAFFIC CONTROL AND PROTECTION (SPECIAL) COVERS US 14 TRAFFIC CONTROL.

TEMPORARY TRAFFIC SIGNAL DETAILS

SERVICE VOLTAGE: 120/240V 1-PHASE, 3-WIRE
 CONNECTED LOAD: 7.5 KW
 COM-ED REP: RICK CORRENTI: (815) 490-2283

REVISIONS	
NAME	DATE
HOH/BK	1-13-05

ILLINOIS DEPARTMENT OF TRANSPORTATION

**SOUTH STREET
 SUGGESTED MAINTENANCE OF TRAFFIC**

SCALE NTS
 DATE DECEMBER 2004

DRAWN BY AAF
 CHECKED BY BAP

HOH HARRY O. HEPTER - ASSOCIATES, INC.
 DESIGN AND CONSULTING ENGINEERS
 55 East Jackson Blvd.
 Chicago, Illinois 60604
 312.946.8131

PROJECT NUMBER 1962
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