

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301		STEPHENSON	290	89
STA.		TO STA.		
FED. ROAD DIST. NO. 2		ILLINOIS	FED. AID PROJECT	

**SUGGESTED SEQUENCE OF WORK
US ROUTE 20, IL ROUTE 75, AND RAMP DB**

**MAINTENANCE OF TRAFFIC
GENERAL NOTES**

STAGE I - USE TRAFFIC CONTROL STANDARD 701401 ON THE EB AND WB LANES TO CONSTRUCT THE CROSSOVER AND THE PAVEMENT WIDENING FROM STA 1703+00 TO 1706+00. IN ADDITION A W1-4R(O)-48 SIGN SHOULD REPLACE THE W4-2R(O)-48 SIGN IN THE WB DIRECTION ONLY DURING THE CONSTRUCTION OF THE CROSSOVER. THE COST OF THESE SUBSTITUTIONS IS INCLUDED IN BID ITEM 70100410. USE TRAFFIC CONTROL STANDARD 701411 FOR THE EB ENTRANCE RAMP.

STAGE II - USE TRAFFIC CONTROL STANDARD 701201 FOR WORK ON IL ROUTE 75.

STAGE II - RAMP DB @ US 20 USE TRAFFIC CONTROL STANDARD 701411.

STAGE II - USE TRAFFIC CONTROL STANDARD 701402 TO COMPLETE CONSTRUCTION FROM STA 1706+00 TO STA 1710+00.

STAGE II - USE TRAFFIC CONTROL STANDARD 701401 TO RECONSTRUCT SHOULDERS STA 1796+50 TO STA 1812+75.

CONCRETE BARRIER WILL NOT BE USED WITH TRAFFIC CONTROL STANDARD 701416.

THE FINAL SURFACE FOR RAMP AD SHALL BE PLACED AT THE SAME TIME AS MAINLINE US20 EASTBOUND RESURFACING.

CONSTRUCTION

STAGE I

1. PROVIDE TEMPORARY PAVEMENT ALONG EB US ROUTE 20 JUST TO THE WEST OF THE EXISTING CROSSOVER, FROM STATION 1703+00 TO STATION 1706+00.

2. BUILD PROPOSED CROSSOVER WEST OF PROJECT LIMITS AND MOVE TRAFFIC ONTO IT.

STAGE II

1. GRADE AND PAVE WESTBOUND US ROUTE 20, RAMPS AD, BC, CA, AND THE TEMPORARY RAMP.

2. PLACE CURB AND GUTTER, MEDIAN CONCRETE PAVEMENT, AND PAVEMENT MARKINGS ON IL ROUTE 75 WHERE APPROPRIATE BEFORE OPENING RAMPS AD, BC, AND CA TO TRAFFIC. REMOVE TRAFFIC FROM THE EXISTING "JUG-HANDLE" RAMP AT US ROUTE 20/IL ROUTE 75 ONTO THE TEMPORARY RAMP IN THE SOUTHEAST QUADRANT OF THE US ROUTE 20/IL ROUTE 75 INTERCHANGE.

3. MOVE WESTBOUND US ROUTE 20 TRAFFIC ONTO THE PROPOSED WESTBOUND LANES.

4. MOVE TRAFFIC ONTO THE TEMPORARY RAMP (DB). CONSTRUCT RAMP DB FROM STA. 201+80 TO 210+50 & 211+25 TO 241+03 ALONG WITH THE SOUTH LANE OF US 20 FROM STA. 1855+50 TO 1865+76. MAINTAIN EB TRAFFIC ON THE EXISTING NORTH LANE.

5. CONSTRUCT A TEMPORARY CONNECTION FROM EXISTING RAMP DB TO PROPOSED RAMP DB AT STA. 212±. MAINTAIN RAMP TRAFFIC ON THE TEMPORARY RAMP PAVEMENT.

6. RECONSTRUCT PAVEMENT SECTION FROM STA 1706+00 TO STA 1710+00.

7. RECONSTRUCT SHOULDERS FROM STATION 1796+50 TO STA 1812+75.

STAGE III

1. PLACE TRAFFIC ON TEMPORARY RAMP AND RAMP DB FROM STA. 212+50 TO 241+03.

2. CONSTRUCT THE GAP IN RAMP RAMP DB FROM STA. 210+50 TO 211+25.

3. MOVE RAMP TRAFFIC ONTO THE COMPLETED RAMP DB AND REMOVE THE TEMPORARY AND OLD EXISTING RAMP PAVEMENT.

4. CONSTRUCT THE SOUTH LANE OF EB US 20 FROM STA. 1848+15 TO 1855+50.

STAGE IV

1. MOVE US 20 EB TRAFFIC ONTO THE NEW SOUTH LANE. CONSTRUCT THE NORTH LANE OF EB US 20 FROM STA 1848+15 TO 1865+76.

2. THE CURRIER ROAD/US ROUTE 20 INTERSECTION WILL REMAIN OPEN UNTIL THE PERMANENT RAMPS AT THE US ROUTE 20/IL ROUTE 75 INTERCHANGE ARE ALL OPEN TO TRAFFIC. AT THAT TIME, THE INTERSECTION WILL BE REMOVED.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
**CONSTRUCTION STAGING
US ROUTE 20, IL ROUTE 75, &
RAMP DB
SEQUENCE OF CONSTRUCTION**

SCALE: VERT.
HORIZ.
DATE 7/15/05

DRAWN BY
CHECKED BY