

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	*	WILL	303	37
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
*991&2) R-3&9-10&1-BR-2		CONTRACT: 62253		

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL GENERAL NOTES

- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE ADEQUATE TEMPORARY DRAINAGE DURING CONSTRUCTION. SEE EROSION CONTROL PLAN FOR DETAILS.
- THE CULVERT EXTENSION ON THE SOUTH SIDE OF MANHATTAN-MONEE ROAD AT STA. 14023+77.9 SHALL BE REMOVED UPON REMOVAL OF THE TEMPORARY PAVEMENT AND RESTORATION OF THE GROUND IN THE AREA. REMOVAL SHALL BE PAID AT THE CONTRACT UNIT PRICE PER FOOT FOR STORM SEWER REMOVAL 18".
- ALL EXISTING PAVEMENT MARKINGS IN CONFLICT WITH TEMPORARY TRAFFIC CONTROL SHALL BE REMOVED. THE REMOVAL OF EXISTING PAVEMENT MARKINGS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQUARE FOOT FOR PAVEMENT MARKING REMOVAL.
- MAINTENANCE OF TRAFFIC DURING RESURFACING ON MANHATTAN-MONEE ROAD SHALL BE INCLUDED IN THE CONTRACT LUMP SUM PRICE TRAFFIC CONTROL AND PROTECTION (SPECIAL). MAINTENANCE OF TRAFFIC DURING CONSTRUCTION OF AUXILIARY LANE AND RAMPS SHALL BE INCLUDED IN THE CONTRACT LUMP SUM PRICE TRAFFIC CONTROL AND PROTECTION EXPRESSWAY.
- ALL APPLICABLE TRAFFIC CONTROL AND PROTECTION STANDARDS AND DETAILS SHALL BE AS SHOWN ON THE SPECIAL PROVISION FOR TRAFFIC CONTROL PLAN.
- CHANGEABLE MESSAGE SIGNS WILL BE UTILIZED.
- ALL TEMPORARY OR OVERNIGHT LANE CLOSURES ALONG I-57 SHALL BE IN ACCORDANCE WITH THE EXPRESSWAY TRAFFIC CONTROL STANDARDS.

PRELIMINARY STAGE

MANHATTAN MONEE ROAD

WORK AREA:

- THE WORK AREA IS LOCATED IN BOTH THE NORTH AND SOUTH ROADSIDES OF THE EXISTING TRAFFIC LANES.
- ONLY DAYTIME SHOULDER CLOSURES ARE ALLOWED.

MAINTENANCE OF TRAFFIC:

- EXISTING TRAFFIC PATTERNS ARE TO BE MAINTAINED.

CONSTRUCTION: (SUGGESTED COMPONENTS OF WORK)

- THE WORK PERFORMED IN THIS STAGE SHALL INCLUDE BUT IS NOT LIMITED TO THE CONSTRUCTION OF THE EARTHWORK, THE OPEN AND CLOSED DRAINAGE SYSTEM; THE REMOVAL OF THE EXISTING RETAINING WALL AT THE RAMP D INTERSECTION; THE INSTALLATION OF EROSION CONTROL DEVICES; THE CONSTRUCTION OF TEMPORARY PAVEMENT, TEMPORARY SEEDING, AND THE RETAINING WALL (SN 099-W022); THE INSTALLATION OF ROADWAY SAFETY DEVICES, AND TEMPORARY TRAFFIC CONTROL DEVICES.

- INSTALL EROSION AND SEDIMENT CONTROL DEVICES.

- CONSTRUCT EMBANKMENT WIDENING ON THE NORTH SIDE OF THE ROAD FROM STA. 14021+24 TO STA. 14050+82 AND ON THE SOUTH SIDE OF THE ROAD FROM STA. 14024+24 TO STA. 14044+00.

- PLACE TEMPORARY SEEDING AND EROSION CONTROL BLANKET.

- CONSTRUCT CULVERT EXTENSION FOR CULVERTS LOCATED AT STA. 14023+78, STA. 14028+60, STA. 14031+02, STA. 14034+03, STA. 14036+65, AND STA. 14038+35.

- COORDINATE UTILITY RELOCATIONS IN THE SOUTHEAST QUADRANT OF RAMP D AND MANHATTAN-MONEE ROAD.

- REMOVE EXISTING RETAINING WALL IN SOUTHEAST QUADRANT OF RAMP D AND MANHATTAN-MONEE ROAD.

- CONSTRUCT RETAINING WALL SN 099-W022.

- CONSTRUCT DRAIN TILE IMPROVEMENTS NEAR STA. 14028+55.

- CONSTRUCT OPEN AND CLOSED DRAINAGE SYSTEM ON THE NORTH SIDE OF THE ROAD FROM STA. 14024+24 TO STA. 14050+82 AND ON THE SOUTH SIDE OF THE ROAD FROM STA. 14024+24 TO STA. 14042+50.

- CONSTRUCT TEMPORARY PAVEMENT FOR STAGE I.

- INSTALL TEMPORARY CONCRETE BARRIER WALLS; REMOVE GUARDRAIL; AND INSTALL IMPACT ATTENUATORS FOR STAGE I.

- REMOVE AND REPLACE TEMPORARY SIGNALS AT RAMP A AND B INTERSECTIONS. CONSTRUCT TEMPORARY TRAFFIC CONTROL DEVICES REQUIRED FOR STAGE I

RAMP A, B, C, AND D

WORK AREA:

- THE WORK AREA IS LOCATED IN BOTH EAST AND WEST ROADSIDES OF THE EXISTING TRAFFIC LANES.

- ONLY DAYTIME PARTIAL RAMP CLOSURES ARE ALLOWED.

- NO RAMP CLOSURES ARE PERMITTED.

MAINTENANCE OF TRAFFIC:

- EXISTING TRAFFIC PATTERNS ARE TO BE MAINTAINED

SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL STAGE NOTES

STAGE I

MANHATTAN MONEE ROAD

WORK AREA:

- THE WORK AREA IS LOCATED ON THE NORTH SIDE OF THE ROADWAY.

MAINTENANCE OF TRAFFIC:

- ONE LANE OF TRAFFIC IS TO BE MAINTAINED IN EACH DIRECTION.
- RAMP TRAFFIC TO SOUTH SIDE OF ROAD.

CONSTRUCTION: (SUGGESTED COMPONENTS OF WORK)

- THE WORK PERFORMED IN THIS STAGE SHALL INCLUDE BUT IS NOT LIMITED TO THE CONSTRUCTION OF ROADWAY NORTH OF THE MEDIAN.

- CONSTRUCT PROPOSED PAVEMENT

- INSTALL CURB AND GUTTER.

- INSTALL GUARDRAIL.

- COMPLETE CONSTRUCTION OF THE DRAINAGE SYSTEM ON THE NORTH SIDE

- CONSTRUCT NORTH SECTION OF STRUCTURE.

- CONSTRUCT TEMPORARY PAVEMENT FOR STAGE II

- CONSTRUCT TEMPORARY SEEDING AND EROSION CONTROL BLANKET.

- INSTALL TEMPORARY CONCRETE BARRIER WALLS; REMOVE GUARDRAIL; AND INSTALL IMPACT ATTENUATORS FOR STAGE II.

- CONSTRUCT TEMPORARY TRAFFIC CONTROL DEVICES REQUIRED FOR STAGE II.

I-57

WORK AREA:

- A WORK AREA IS TO BE LOCATED ON THE WEST ROADSIDE FROM APPROXIMATELY STA. 1352+61 TO STA. 1384+98 ON I-57 FOR THE CONSTRUCTION OF THE AUXILIARY LANE.

- A WORK AREA IS TO BE LOCATED FROM APPROXIMATELY STA. 1347+50 TO STA. 1350+50 FOR THE CONSTRUCTION OF THE STRUCTURE AND MANHATTAN-MONEE ROAD. THE WORK AREA SHALL BE LOCATED IN THE MEDIAN, WEST ROADSIDE, AND THE EAST ROADSIDE.

MAINTENANCE OF TRAFFIC:

- TWO LANES OF TRAFFIC ARE TO BE MAINTAINED IN EACH DIRECTION.

- THE SHOULDERS OF BOTH THE NORTHBOUND AND SOUTHBOUND DIRECTION ARE TO BE CLOSED AT THE STRUCTURE.

- EXISTING SOUTHBOUND TRAFFIC IS TO BE SHIFTED TO THE INSIDE SHOULDER IN THE AREA OF THE AUXILIARY LANE.

- NO PERMANENT LANE CLOSURES ARE PERMITTED.

CONSTRUCTION: (SUGGESTED COMPONENTS OF WORK)

- THE WORK PERFORMED IN THIS STAGE AT THE STRUCTURE SHALL INCLUDE BUT IS NOT LIMITED TO THE CONSTRUCTION OF THE STRUCTURE, INSTALL EROSION AND SEDIMENT CONTROL DEVICES, EARTHWORK, DRAINAGE SYSTEM, TEMPORARY SEEDING, ROADWAY SAFETY DEVICES, TEMPORARY TRAFFIC CONTROL DEVICES, AND LANDSCAPING.

- THE WORK PERFORMED IN THIS STAGE AT THE AUXILIARY LANE SHALL INCLUDE BUT IS NOT LIMITED TO THE CONSTRUCTION OF PAVEMENT, INSTALL EROSION AND SEDIMENT CONTROL DEVICES, EARTHWORK, DRAINAGE SYSTEM, ROADWAY SAFETY DEVICES, AND TEMPORARY TRAFFIC CONTROL DEVICES.

STAGE I SUBSTAGE A

RAMP B: SOUTHBOUND EXIT

WORK AREA:

- THE WORK AREA IS LOCATED ADJACENT TO THE WEST SIDE OF THE RAMP.

MAINTENANCE OF TRAFFIC:

- ONE LANE OF TRAFFIC IS TO BE MAINTAINED ON THE RAMP.
- RAMP TRAFFIC WILL UTILIZE THE EAST HALF OF THE RAMP.

CONSTRUCTION: (SUGGESTED COMPONENTS OF WORK)

- THE WORK PERFORMED IN THIS STAGE SHALL INCLUDE BUT IS NOT LIMITED TO THE CONSTRUCTION OF WEST SIDE OF THE RAMP.

- CONSTRUCT PAVEMENT RECONSTRUCTION AND PAVEMENT WIDENING.

- CONSTRUCT SHOULDER.

- INSTALL GUARDRAIL.

- INSTALL TEMPORARY CONCRETE BARRIER WALLS; REMOVE GUARDRAIL; AND INSTALL IMPACT ATTENUATORS FOR STAGE I SUBSTAGE B.

- CONSTRUCT TEMPORARY TRAFFIC CONTROL DEVICES REQUIRED FOR STAGE I SUBSTAGE B.

RAMP C: NORTHBOUND ENTRANCE

WORK AREA:

- THE WORK AREA IS LOCATED ON THE EAST HALF OF THE RAMP.

MAINTENANCE OF TRAFFIC:

- ONE LANE OF TRAFFIC IS TO BE MAINTAINED ON THE RAMP.

- TRAFFIC WILL UTILIZE THE WEST HALF OF THE RAMP

CONSTRUCTION: (SUGGESTED COMPONENTS OF WORK)

- THE WORK PERFORMED IN THIS STAGE SHALL INCLUDE BUT IS NOT LIMITED TO THE CONSTRUCTION OF EAST SIDE OF THE RAMP.

- CONSTRUCT PROPOSED PAVEMENT AND PAVEMENT WIDENING.

- CONSTRUCT SHOULDER.

- INSTALL GUARDRAIL.

- INSTALL TEMPORARY CONCRETE BARRIER WALLS; REMOVE GUARDRAIL; AND INSTALL IMPACT ATTENUATORS FOR STAGE I SUBSTAGE B.

- CONSTRUCT TEMPORARY TRAFFIC CONTROL DEVICES REQUIRED FOR STAGE I SUBSTAGE B.

STAGE I SUBSTAGE B

RAMP B

WORK AREA:

- THE WORK AREA IS LOCATED ADJACENT TO THE EAST SIDE OF THE RAMP.

MAINTENANCE OF TRAFFIC:

- ONE LANE OF TRAFFIC IS TO BE MAINTAINED ON THE RAMP.
- RAMP TRAFFIC WILL UTILIZE THE WEST HALF OF THE RAMP.

CONSTRUCTION: (SUGGESTED COMPONENTS OF WORK)

- THE WORK PERFORMED IN THIS STAGE SHALL INCLUDE BUT IS NOT LIMITED TO THE CONSTRUCTION OF WEST SIDE OF THE RAMP.

- CONSTRUCT PROPOSED PAVEMENT AND PAVEMENT WIDENING.

- CONSTRUCT SHOULDER.

- INSTALL GUARDRAIL.

RAMP C

WORK AREA:

- THE WORK AREA IS LOCATED ON THE WEST HALF OF THE RAMP.

MAINTENANCE OF TRAFFIC:

- ONE LANE OF TRAFFIC IS TO BE MAINTAINED ON THE RAMP.
- TRAFFIC WILL UTILIZE THE EAST HALF OF THE RAMP

CONSTRUCTION: (SUGGESTED COMPONENTS OF WORK)

- THE WORK PERFORMED IN THIS STAGE SHALL INCLUDE BUT IS NOT LIMITED TO THE CONSTRUCTION OF WEST SIDE OF THE RAMP.

- CONSTRUCT PROPOSED PAVEMENT AND PAVEMENT WIDENING.


- CONSTRUCT SHOULDER.

- INSTALL GUARDRAIL.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
I-57 AT MANHATTAN - MONEE ROAD
SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL NOTES
1 OF 2

SCALE: VERT. NTS
HORIZ. 1"=50'
DATE 9/19/2008
DRAWN BY KLM
CHECKED BY TMW



DESIGN FIRM REGISTRATION
No. 184-000450
118 SOUTH CLINTON STREET
SUITE 900
CHICAGO, IL 60661
PHONE : 312.648.9900
FAX : 312.648.0204

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