

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
374	3268F-R-1	COOK	279	31
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 62387				

GENERAL STAGING NOTES

1. POSITIVE DRAINAGE SHALL BE MAINTAINED AT ALL TIMES, FRAMES AND GRATES ON STRUCTURES TO BE FILLED SHALL BE SALVAGED AND DELIVERED TO IDOT.
2. USE AGGREGATE SURFACE COURSE TEMPORARY ACCESS OR INCIDENTAL HMA SURFACING AND SIGNING AT DRIVEWAYS AND SIDE STREETS AS REQUIRED TO MAINTAIN ACCESS AND AT THE DIRECTION OF THE ENGINEER.
3. CONTRACTOR TO COORDINATE MAILBOX RELOCATION WITH POSTAL AUTHORITIES TO PROVIDE CONTINUED SERVICE THROUGHOUT CONSTRUCTION.
4. APPLE DRIVE, WINKELMAN ROAD, AND FOREST PRESERVE DRIVE SHALL BE CONSTRUCTED IN MULTIPLE STAGES. STAGING OF APPLE DRIVE, WINKELMAN ROAD AND FOREST PRESERVE DRIVE SHALL BE CONDUCTED BY CONTRACTOR AND APPROVED BY ENGINEER.
5. CONTRACTOR SHALL REMOVE EXISTING PAVEMENT MARKING WHERE REQUIRED TO AVOID CONFLICTS WITH TEMPORARY PAVEMENT MARKING.
6. TRAFFIC CONTROL SHALL CONFORM TO STANDARD 701326 AND 701431 AND AS SHOWN ON THE PLANS.
7. A MINIMUM OF ONE LANE OF TRAFFIC SHALL BE MAINTAINED IN EACH DIRECTION AT ALL TIMES AND LANE WIDTHS SHALL BE 11 FT MINIMUM.
8. TEMPORARY PAVEMENT MARKINGS ON EXISTING PAVEMENT SHALL BE PAVEMENT MARKING TAPE, TYPE III OR PAINT AT THE OPTION OF THE CONTRACTOR AS PER ARTICLE 703.05 OF THE STANDARD SPECIFICATIONS
9. TEMPORARY PAVEMENT MARKING ON NEW PAVEMENT SHALL BE PAVEMENT MARKING TAPE, TYPE III.
10. FOR MORE DETAILS ON STAGE TRAFFIC SEE SUGGESTED STAGE OF CONSTRUCTION AND TRAFFIC CONTROL TYPICAL SECTIONS AND SUGGESTED STAGE OF CONSTRUCTION AND TRAFFIC CONTROL PLANS.
11. TEMPORARY DRAINAGE DURING CONSTRUCTION STAGES WILL BE CONDUCTED BY THE CONTRACTOR AND APPROVED BY THE ENGINEER.
12. CONTRACTOR SHALL USE GEOTEXTILE TO CONSTRUCT WRAPPED-FACE RETAINING WALL IN AREA WHERE THE GRADE DIFFERENCE IS MORE THAN 2 FT. SEE STAGE I TYPICAL SECTION FOR MORE DETAILS.
13. CONTRACTOR SHALL CONTACT TRAFFIC CONTROL SUPERVISOR AT 847-705-4470 72 HOURS PRIOR TO START OF WORK.
14. CONTRACTOR SHALL SUBMIT MAINTENANCE OF TRAFFIC PLANS FOR THE APPROVAL OF THE ENGINEER.

PRE-STAGE I NOTES:

1. REMOVE EXISTING CURB AND GUTTER AND PLACE TEMPORARY PAVEMENT AS INDICATED ON THE STAGE I PLANS.
2. REMOVE MEDIAN FROM STA. 102+50 TO STA. 106+35 AND REPLACE WITH TEMPORARY PAVEMENT.
3. REMOVE MEDIAN FROM STA. 181+24 TO STA. 185+06 AND REPLACE WITH TEMPORARY PAVEMENT.
4. REMOVE MEDIAN AT EXISTING U.S. ROUTE 45 FROM STA. 19+05 TO STA. 22+00 AND REPLACE WITH TEMPORARY PAVEMENT.
5. STRUCTURES LOCATED ON MEDIAN SHALL BE ADJUSTED TO ALLOW TRAFFIC OVER TEMPORARY PAVEMENT.
6. INSTALL TEMPORARY TRAFFIC SIGNALS AT IL ROUTE 21 AND U.S. ROUTE 45 INTERSECTION.
7. CONSTRUCT PROPOSED STORM SEWERS IN THE EASTERN PARKWAY AND LATERALS UNDER NB LANES USING LANE CLOSURE STANDARD (ONE LANE AT A TIME)

STAGE I TRAFFIC

1. TRAFFIC SHALL UTILIZE EXISTING PAVEMENT. FOR MORE DETAILS SEE STAGE I PLANS.
2. TRAFFIC ON U.S. ROUTE 45 SHALL UTILIZE THE WEST SIDE OF EXISTING U.S. ROUTE 45. FOR MORE DETAILS SEE STAGE I PLANS.
3. SWITCH TRAFFIC CONTROL TO TEMPORARY TRAFFIC SIGNALS AT INTERSECTIONS OF IL ROUTE 21 AND U.S. ROUTE 45, U.S. ROUTE 45 AND SEMINOLE LANE, AND IL ROUTE 21 AND SANDERS ROAD. EXISTING TRAFFIC SIGNALS WILL BE SAVED AND RETURNED TO IDOT.

STAGE I CONSTRUCTION

1. THE WEST SIDE OF ROADWAY FROM STA. 105+50 TO STA. 113+43 AND FROM STA. 116+01 TO STA. 178+00 SHALL BE CONSTRUCTED INCLUDING PAVEMENT, CURB AND GUTTER, SIDEWALK, DRAINAGE STRUCTURES, PIPES AND ALL OTHER WORK AS SHOWN IN THE PLANS.
2. THE PORTION OF THE MEDIAN ON U.S. ROUTE 45 FROM STA. 304+78 TO STA. 305+65 WILL BE CONSTRUCTED DURING THIS STAGE.
3. U.S. ROUTE 45 SHALL BE CONSTRUCTED DURING THIS STAGE WITH THE EXCEPTION OF NORTHBOUND U.S. ROUTE 45 FROM STA. 300+00 TO 302+88.
4. FOR BRIDGE CONSTRUCTION DETAILS DURING STAGE I, SEE STRUCTURAL PLANS.
5. AT THE END OF STAGE I CONSTRUCTION, PLACE TEMPORARY PAVEMENT FROM STA. 113+43 TO ST. 116+01 - AS INDICATED ON STAGE II PLANS - TO ACCOMODATE TRAFFIC DURING THAT STAGE. THIS IS NECESSARY DUE TO THE GRADE DIFFERENCE BETWEEN EXISTING AND PROPOSED PAVEMENT.
6. CONSTRUCT PROPOSED STORM SEWER IN THE WESTERN PARKWAY.
7. INSTALL TEMPORARY SHEET PILING FOR STORM SEWER CROSSING AT STA. 155+65.

STAGE II TRAFFIC

1. TRAFFIC SHALL UTILIZE THE WEST SIDE OF THE ROADWAY OVER NEWLY CONSTRUCTED PAVEMENT AND TEMPORARY PAVEMENT FROM STA. 113+43 TO STA. 116+01 PLACED AT THE END OF STAGE I. FOR MORE DETAILS, SEE STAGE II PLANS.
2. TRAFFIC ON U.S. ROUTE 45 SHALL BE ON THE NORTHBOUND ROADWAY. FOR MORE DETAILS, SEE STAGE II PLANS.

STAGE II CONSTRUCTION

1. EAST SIDE OF ROADWAY FROM STA. 105+50 TO STA. 178+00 SHALL BE CONSTRUCTED INCLUDING PAVEMENT, CURB AND GUTTER, SIDEWALK, DRAINAGE STRUCTURES, PIPES ALONG WITH ALL OTHER WORK AS SHOWN IN PLANS.
2. CONSTRUCT CROSSING AT STA. 155+65 FIRST TO CONNECT EAST TRUNK SEWER WITH WEST TRUNK SEWER. (CLEANED EXISTING BOX CULVERT AT STA. 164+43.50 SHALL BE UTILIZED FOR OUTLETING STORM WATER UNTIL EAST AND WEST TRUNK SEWERS ARE CONNECTED)
3. THE PORTION OF THE MEDIAN FROM STA. 105+50 TO STA. 113+43 SHALL BE RECONSTRUCTED ALONG WITH ALL OTHER WORK INDICATED ON THE PLANS.
4. SOUTHBOUND U.S. ROUTE 45 FROM STA. 300+00 TO STA. 302+89 SHALL BE CONSTRUCTED DURING THIS STAGE ALONG WITH ALL OTHER WORK INDICATED ON THE PLANS.
5. THE INTERSECTION OF IL ROUTE 21 AND WINKELMAN ROAD SHALL BE CONSTRUCTED DURING STAGE II, ALONG WITH ALL OTHER WORK INDICATED ON THE PLANS. ONE LANE OF TRAFFIC SHALL BE MAINTAINED ON WINKLEMAN ROAD AT ALL TIMES.
6. ACCESS ROAD FROM U.S. ROUTE 45 SHALL BE CONSTRUCTED DURING STAGE II, WITH ALL RELATED WORK SHOWN ON THE PLANS.
7. FOR BRIDGE CONSTRUCTION DETAILS DURING STAGE II, SEE STRUCTURAL DETAILS.

POST STAGE II TRAFFIC

1. WEST SIDE OF ROADWAY FROM STA. 105+50 TO STA. 116+01 SHALL STAY CLOSED FOR TRAFFIC TO ALLOW CONTRACTOR TO FINISH CONSTRUCTION AT EXISTING INTERSECTION OF IL ROUTE 21 AND U.S. ROUTE 45.
2. TRANSITION TO TWO LANES TRAFFIC IN BOTH DIRECTIONS IS PER HIGHWAY STANDARD 701431.
3. TWO LANES OF TRAFFIC IN EACH DIRECTION SHALL BE MAINTAINED FROM STA. 126+10 TO THE END OF THE PROJECT.
4. TRAFFIC ON U.S. ROUTE 45 SHALL BE MAINTAINED AS INDICATED ON THE PLANS.

POST STAGE II CONSTRUCTION

1. CONTRACTOR SHALL FINISH WEST SIDE OF ROADWAY FROM STA. 113+43 TO STA. 116+01 INCLUDING SIDEWALK, CURB AND GUTTER, DRAINAGE STRUCTURES, PIPES, AND ALL OTHER WORKS INDICATED ON THE PLANS AND STARTED IN PREVIOUS STAGES.
2. THE MEDIAN OF U.S. ROUTE 45 FROM STA. 303+43 TO STA. 304+78 SHALL BE FINISHED DURING THIS STAGE.
3. AT THE END OF THIS STAGE, REMOVE TEMPORARY PAVEMENT AND RECONSTRUCT MEDIANS NORTH OF THE END OF THE PROJECT WHICH WERE AFFECTED DURING CONSTRUCTION.
4. AFTER ALL PAVEMENT, CURB AND GUTTER, AND SIDEWALK CONSTRUCTION IS COMPLETED, ALL LANDSCAPING AND OTHER MISCELLANEOUS WORK SHALL BE FINISHED DURING THIS STAGE.
5. CLEAN NEW PAVEMENT OF TEMPORARY PAVEMENT MARKING AND INSTALL PERMANENT PAVEMENT MARKING AS INDICATED ON THE PLANS.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
ILLINOIS ROUTE 21

STAGE CONSTRUCTION
GENERAL NOTES

SCALE: VERT. N.T.S.
HORIZ. DATE 02/05/08

DRAWN BY RDT
CHECKED BY GC



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