

## CONSTRUCTION STAGING NOTES

### PRESTAGE

1. MAINTAIN TRAFFIC IN EXISTING TRAFFIC LANES USING LANE CLOSURE STANDARDS AS NEEDED.
2. PERFORM NECESSARY TREE REMOVAL AS INDICATED BY THE ENGINEER.
3. COMPLETE UTILITY RELOCATION AND/OR ADJUSTMENTS AND TEMPORARY PAVEMENT ON ILLINOIS ROUTE 21 AND ILLINOIS ROUTE 137.
4. WHERE TEMPORARY PAVEMENT IS PROPOSED, EXTEND EXISTING PIPE CULVERTS. SEE MOT PLANS FOR LOCATIONS.
5. INSTALL TEMPORARY TRAFFIC SIGNALS AT ILLINOIS ROUTE 137 AND AT FIRE STATION ENTRANCE.
6. CONSTRUCT RETENTION / DETENTION SITE 'A' AND RELATED DRAINAGE STRUCTURES.
7. REMOVAL OF EXISTING ISLANDS, MEDIANS AND CURB AND GUTTER AND REPLACEMENT WITH TEMPORARY PAVEMENT SHALL BE PERFORMED USING LANE CLOSURES IN ACCORDANCE WITH IDOT STANDARDS.
8. CONSTRUCT PERMANENT STORM SEWER ON THE EAST SIDE OF ILLINOIS ROUTE 21 FROM STA. 186+94 TO STA. 188+25. CONSTRUCT STORM SEWER AT STA. 225+00 AND RETENTION STORAGE SITE 4.
9. CONSTRUCT STORM SEWER ON ILLINOIS ROUTE 21 FROM STA. 281+70 TO STA. 290+75. USE STANDARD 701602 FOR TRAFFIC CONTROL.
10. CONSTRUCT TEMPORARY PAVEMENT ON ILLINOIS ROUTE 21 AND ILLINOIS ROUTE 137 REQUIRED FOR STAGE I.
11. CONSTRUCT PROPOSED STORM SEWER LEFT OF STA. 459+10 +/- TO RETENTION / DETENTION SITE 'A' AND FROM SITE 'A' TO STA. 470+54 AND THEN TO OUTLET 22 ON ILLINOIS ROUTE 137.
12. CONSTRUCT PROPOSED WATER MAIN LEFT OF STA. 275+00 ± TO STA. 278+00 ± AND CROSSING AT STA. 278+00 ± AND STA. 284+30 ± ON IL RTE. 21. CONSTRUCT THE PROPOSED WATER MAIN CROSSING, STA. 475+15 ± ON IL RTE. 137.

### STAGE I

1. INSTALL SHEET PILING AS REQUIRED FOR CONSTRUCTION.
2. CONSTRUCT EMBANKMENT, STORM SEWERS AND APPURTENANCES FOR STAGE I WORK.
3. CONSTRUCT THE NEW ILLINOIS ROUTE 21 SOUTHBOUND LANES.
4. INSTALL TEMPORARY TRAFFIC CONTROL MEASURES FOR STAGE I CONSTRUCTION ALONG EXISTING ILLINOIS ROUTE 137.
5. CONSTRUCT THE NEW ILLINOIS ROUTE 137 EASTBOUND LANES. PORTIONS OF THE EASTBOUND AND WESTBOUND LEFT TURN LANES SHOULD BEGIN ON THE SECOND HALF OF STAGE I.
6. CONSTRUCT THE INTERSECTION WITH ILLINOIS ROUTE 137 USING SUB-STAGE CONSTRUCTION AND TEMPORARY PAVEMENT AS NEEDED.
7. ONLY CURBS THAT ARE ADJACENT TO CONSTRUCTION ZONES ARE CONSTRUCTED DURING THIS STAGE. CURBS ADJACENT TO EXISTING NORTHBOUND (ILLINOIS ROUTE 21) AND WESTBOUND (ILLINOIS ROUTE 137) ARE CONSTRUCTED DURING STAGE II.
8. ESTABLISH TEMPORARY PAVEMENT MARKING AND TEMPORARY PAVEMENT FOR STAGE II.
9. MAINTAIN STAGE I TRAFFIC CONTROL UNTIL ALL STAGE I WORK IS COMPLETE.

### STAGE II

1. CONSTRUCT REMAINDER OF EMBANKMENT, STORM SEWERS AND APPURTENANCES FOR NORTHBOUND PAVEMENT.
2. COMPLETE RETENTION / DETENTION SITE 'A' AND RETENTION STORAGE SITE 4.
3. CONSTRUCT THE NEW ILLINOIS ROUTE 21 NORTHBOUND LANES AND PORTIONS OF THE NORTHBOUND AND SOUTHBOUND LEFT TURN LANES.
4. CONSTRUCT THE NEW ILLINOIS ROUTE 137 WESTBOUND LANES AND PORTIONS OF THE EASTBOUND AND WESTBOUND LEFT TURN LANES.
5. CONSTRUCT THE INTERSECTION WITH ILLINOIS ROUTE 137 USING SUB-STAGE CONSTRUCTION AND TEMPORARY PAVEMENT AS NEEDED.
6. USE LANE CLOSURE STANDARDS AS NEEDED TO CONSTRUCT MEDIAN AND ISLANDS.
7. COMPLETE LANDSCAPING.
8. PUT UP PERMANENT SIGNS (COVERED).
9. PLACE TEMPORARY PAVEMENT MARKING FOR STAGE III.

### STAGE III

1. CONSTRUCT / COMPLETE MEDIANS AND MEDIAN PAVEMENT. PLACE ONE LANE OF TRAFFIC IN EACH DIRECTION ON PAVEMENT COMPLETED IN STAGES I & II.
2. CONSTRUCT LEFT TURN LANES AT LOCATIONS SHOWN ON THE MOT PLANS.
3. CONSTRUCT INTERSECTION PAVEMENT AT ILLINOIS ROUTE 137 NOT CONSTRUCTED IN STAGES I & II. SEE SUB-STAGE IIIA AND SUB-STAGE IIIB.
4. SUB-STAGES IIIA AND IIIB WILL ALLOW COMPLETION OF THE INTERSECTION PAVEMENT AT ILLINOIS ROUTE 21 & ILLINOIS ROUTE 137.

FILE NAME =	USER NAME = IDOT	DESIGNED - EJM	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>TRAFFIC CONTROL STAGING NOTES IL RTE 21 (MILWAUKEE AVE)</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
I:\102901\CADD Sheets\staging001.dgn		DRAWN - BK	REVISED -			330	128R-3	LAKE	518	60	
	PLOT SCALE = 50.0000' / IN.	CHECKED - GFL	REVISED -			CONTRACT NO. 60953					
	PLOT DATE = 8/11/2011	DATE - 12/17/10	REVISED -			FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT					
				SCALE: NONE		SHEET NO. 1 OF 1 SHEETS		STA.		TO STA.	