

CONSTRUCTION GENERAL NOTES

1. THE CONTRACTOR SHALL PROVIDE AND MAINTAIN ONE THROUGH TRAFFIC LANE IN EACH DIRECTION ON ILLINOIS ROUTE 59.
2. THE CONTRACTOR SHALL PROVIDE AND MAINTAIN LEFT TURN LANE ON SOUTHBOUND ILLINOIS ROUTE 59 AT RIVERWALK DRIVE, UNLESS OTHERWISE SHOWN ON PLANS.
3. THE CONTRACTOR SHALL PROVIDE ALL SIGNS, VERTICAL PANELS, TYPE III BARRICADES, DRUMS, OR LATEST TYPE II PLASTIC BARRICADES, ALL TEMPORARY CONCRETE BARRIERS AND PROTECTION NECESSARY FOR THE MAINTENANCE OF TRAFFIC, OR AS DIRECTED BY THE ENGINEER.
4. THE CONTRACTOR SHALL INSTALL AND MAINTAIN PROPOSED AND TEMPORARY DRAINAGE SYSTEMS, AND EROSION CONTROL THROUGHOUT STAGE CONSTRUCTION DURING THE DURATION OF THE PROJECT.
5. THE CONTRACTOR SHALL PROVIDE AND MAINTAIN ACCESS TO ALL PUBLIC AND PRIVATE ENTRANCES. WHEN A PROPERTY IS SERVICED BY A SINGLE ENTRANCE, THE CONTRACTOR SHALL CONSTRUCT THE ENTRANCE ONE HALF AT A TIME IN ORDER TO MAINTAIN ACCESS. WHEN A PROPERTY IS SERVICED BY MULTIPLE ENTRANCES, ONE OF THE ENTRANCES SHALL REMAIN OPEN AT ALL TIMES.
6. CONTRACTOR SHALL CONTACT IDOT'S TRAFFIC CONTROL SUPERVISOR AT (847) 705-4470 72 HOURS PRIOR TO PLACEMENT OF TRAFFIC CONTROL DEVICES.
7. THE CONTRACTOR SHALL USE TEMPORARY PAINT PAVEMENT MARKING ON SURFACES TO BE REMOVED AND IN AREAS THAT DO NOT CONFLICT WITH OTHER STAGES.
8. THE CONTRACTOR SHALL USE PAVEMENT MARKING TAPE, TYPE III, ON ALL PERMANENT SURFACES AND PAVEMENT TAPERS.
9. 4 INCH SOLID WHITE PAVEMENT MARKING LINES SHALL BE USED TO DEFINE EDGE LINE WHERE CURB AND GUTTER DOES NOT EXIST.
10. 4 INCH SOLID DOUBLE YELLOW PAVEMENT MARKING LINES ARE TO BE USED TO SEPARATE OPPOSING TRAFFIC LANES. DOUBLE YELLOW LINES SHALL BE SPACED AT 11" CENTER TO CENTER.
11. 6 INCH SOLID WHITE PAVEMENT MARKING LINES ARE TO BE USED TO DEFINE TURN LANES.
12. 12 INCH SOLID YELLOW PAVEMENT MARKING LINES ARE TO BE USED FOR TEMPORARY MEDIAN DIAGONAL LINES, WHERE SHOWN ON THE PLANS.
13. ALL 12 INCH DIAGONAL LINES SHALL BE SPACED AT 30 FEET CENTER TO CENTER.
14. 24 INCH SOLID WHITE PAVEMENT MARKING LINES ARE TO BE USED FOR STOP BARS.
15. ALL TYPE II BARRICADES, DRUMS, AND VERTICAL PANELS SHALL BE EQUIPPED WITH MONO-DIRECTIONAL STEADY BURNING LIGHTS.
16. ALL TYPE II BARRICADES OR DRUMS SHALL BE SPACED AT 50 FEET CENTER TO CENTER THROUGHOUT THE WORK ZONE, EXCEPT IN TAPER AREAS, GORE AREAS AND ALONG CORNER RADII, WHERE THEY SHALL BE SPACED AT 25 FEET CENTER TO CENTER, OR IN AREAS AS DIRECTED ON THE PLANS.
17. ALL TYPE II BARRICADES SHALL BE PLASTIC FOR BETTER REFLECTIVITY AT NIGHT.
18. ALL VERTICAL PANELS SHALL BE SPACED AT 50 FEET CENTER TO CENTER.
19. ALL TEMPORARY CONCRETE BARRIERS SHALL BE EQUIPPED WITH DELINEATORS, TYPE "C" REFLECTORS, AND STEADY BURNING LIGHTS.
20. ALL CONSTRUCTION WARNING SIGNS SHALL BE BLACK LEGEND ON ORANGE BACKGROUND.
21. ALL CONSTRUCTION WARNING SIGN DIMENSIONS SHALL BE 48" X 48".
22. ALL "ROAD CONSTRUCTION AHEAD" WARNING SIGNS (W20-1) SHALL BE EQUIPPED WITH HIGH INTENSITY FLASHING LIGHTS AND 18" X 18" ORANGE FLAGS.
23. THE CONTRACTOR SHALL INSTALL AND COVER ALL TEMPORARY SIGNING BEFORE EXISTING SIGNS ARE REMOVED.
24. THE CONTRACTOR SHALL INSTALL AND UNCOVER ALL PERMANENT SIGNING BEFORE TEMPORARY SIGNS ARE REMOVED.
25. EXISTING TRAFFIC SIGNS IN CONFLICT WITH STAGING SHALL BE REMOVED, RELOCATED OR COVERED AS DIRECTED BY THE ENGINEER. ALL EXISTING TRAFFIC SIGNS WHICH ARE REMOVED SHALL BE STORED AND REINSTALLED AS DIRECTED BY THE ENGINEER. THIS WORK SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR "TRAFFIC CONTROL AND PROTECTION (SPECIAL)".
26. THE EXISTING ILLINOIS ROUTE 59 BRIDGE OVER THE DUPAGE RIVER HAS A 15 TON WEIGHT LIMIT. CONTRACTOR SHALL RELOCATE EXISTING WEIGHT LIMIT SIGNS (R12-1) AS DIRECTED BY THE ENGINEER. THIS WORK SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR "TRAFFIC CONTROL AND PROTECTION (SPECIAL)".

SUGGESTED CONSTRUCTION SEQUENCING

CONTRACT NO. 60C19

FAP WTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
338	114 BY-R-1	WILL	139	15
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FAP 338 (IL RTE. 59)	

PRE-STAGE 1

TRAFFIC:

TRAFFIC CONTROL SHALL BE IN ACCORDANCE WITH IDOT STANDARDS 701326 AND 701701 AS APPLICABLE.

CONSTRUCTION:

CONSTRUCT TEMPORARY PAVEMENT AT LOCATIONS SHOWN ON THE PLANS.

INSTALL PROPOSED PIPE CULVERT UNDER ROLF ROAD, STA. 3220+32 TO STA. 3220+96, 46' RT.

STAGE 1

TRAFFIC:

PROVIDE ONE THROUGH LANE IN EACH DIRECTION AND SOUTHBOUND LEFT TURN LANE AT RIVERWALK DRIVE.

NORTHBOUND AND SOUTHBOUND TRAFFIC UTILIZES THE EAST SIDE OF THE EXISTING PAVEMENT AND TEMPORARY PAVEMENT CONSTRUCTED IN PREVIOUS STAGE.

CONSTRUCTION:

CONSTRUCT TEMPORARY PAVEMENT AT LOCATIONS SHOWN ON THE PLANS.

PLACE TEMPORARY SOIL RETENTION SYSTEM AT LOCATIONS SHOWN ON THE PLANS.

REMOVE A PORTION OF THE ILLINOIS ROUTE 59 BRIDGE OVER THE DUPAGE RIVER AND CONSTRUCT WEST SIDE OF THE PROPOSED BRIDGE

CONSTRUCT THE PROPOSED PAVEMENT FOR THE OUTSIDE SOUTHBOUND LANE FROM STA. 3203+00 TO STA. 3213+60 AND THE WEST HALF OF THE PROPOSED SOUTHBOUND PAVEMENT FROM STA. 3213+60 TO STA. 3218+00.

CONSTRUCT PROPOSED STORM SEWER, PIPE CULVERTS, AND DRAINAGE STRUCTURES ON THE WEST SIDE.

STAGE 2

TRAFFIC:

PROVIDE ONE THROUGH LANE IN EACH DIRECTION AND SOUTHBOUND LEFT TURN LANE AT RIVERWALK DRIVE.

NORTHBOUND TRAFFIC TO REMAIN IN NORTHBOUND TRAFFIC LANE ESTABLISHED IN PREVIOUS STAGE.

SOUTHBOUND TRAFFIC TO UTILIZE TEMPORARY PAVEMENT CONSTRUCTED IN PREVIOUS STAGES AND EXISTING PAVEMENT ON THE WEST SIDE.

CONSTRUCTION:

CONSTRUCT TEMPORARY PAVEMENT AT LOCATIONS SHOWN ON THE PLANS.

CONSTRUCT PROPOSED PAVEMENT FOR THE SOUTHBOUND INNER LANE FROM STA. 3203+00 TO STA. 3207+30.

STAGE 3

TRAFFIC:

PROVIDE ONE THROUGH LANE IN EACH DIRECTION. MAINTAIN SOUTHBOUND LEFT TURN LANE TO RIVERWALK DRIVE, PLACED IN PREVIOUS STAGE.

SOUTHBOUND TRAFFIC TO REMAIN IN SOUTHBOUND TRAFFIC LANE ESTABLISHED IN PREVIOUS STAGE.

NORTHBOUND TRAFFIC LANE TO BE PLACED ADJACENT TO SOUTHBOUND TRAFFIC LANE AND USE THE PROPOSED PAVEMENT CONSTRUCTED IN PREVIOUS STAGES.

STAGE 3 (CONTINUED)

CONSTRUCTION:

REMOVE REMAINDER OF EXISTING ILLINOIS ROUTE 59 BRIDGE OVER THE DUPAGE RIVER AND CONSTRUCT THE REMAINDER OF THE NEW BRIDGE.

CONSTRUCT THE EAST HALF OF THE PROPOSED PAVEMENT FROM STA. 3203+00 TO STA. 3218+00.

REMOVE TEMPORARY PAVEMENT AND RESTORE AGGREGATE SHOULDER ON THE EAST SIDE FROM STA. 3218+00 TO STA. 3225+00.

INSTALL PROPOSED GUARDRAIL ON THE EAST SIDE.

CONSTRUCT PROPOSED CURB AND GUTTER FOR BARRIER MEDIAN AND ON THE EAST SIDE.

CONSTRUCT PROPOSED AGGREGATE SHOULDER ON THE EAST SIDE.

CONSTRUCT PROPOSED STORM SEWER, PIPE CULVERTS, AND DRAINAGE STRUCTURES ON THE EAST SIDE.

STAGE 4

TRAFFIC:

PROVIDE ONE THROUGH LANE IN EACH DIRECTION. PROVIDE A SOUTHBOUND LEFT TURN LANE AT RIVERWALK DRIVE.

NORTHBOUND AND SOUTHBOUND TRAFFIC UTILIZES THE EAST SIDE OF THE EXISTING AND THE NEW PAVEMENT.

CONSTRUCTION:

CONSTRUCT PROPOSED SIDEWALK AND PARAPET ON THE WEST SIDE OF THE NEW BRIDGE.

CONSTRUCT PROPOSED PAVEMENT FOR THE INNER SOUTHBOUND LANE FROM STA. 3207+30 TO STA. 3208+40, AND FROM STA. 3211+45 TO STA. 3213+60.

CONSTRUCT PROPOSED CURB AND GUTTER ON THE WEST SIDE.

CONSTRUCT PROPOSED AGGREGATE SHOULDER ON THE WEST SIDE.

INSTALL PROPOSED GUARDRAIL ON THE WEST SIDE.

INSTALL PERMANENT PAVEMENT MARKING.

STAGE 5

TRAFFIC:

TRAFFIC CONTROL SHALL BE IN ACCORDANCE WITH IDOT STANDARDS 701326 AND 701701 AS APPLICABLE.

CONSTRUCTION:

REMOVE TEMPORARY PAVEMENT AND RESTORE AGGREGATE SHOULDER ON THE WEST SIDE FROM STA. 3195+00 TO STA. 3203+00, AND FROM STA. 3214+00 TO STA. 3225+00.

COMPLETE RESTORATION.

ILLINOIS DEPARTMENT OF TRANSPORTATION
DISTRICT NO. 1 SCHAUMBURG
MAINTENANCE OF TRAFFIC
CONSTRUCTION GENERAL NOTES AND
SUGGESTED CONSTRUCTION SEQUENCING

SCALE NONE
DATE AUGUST 17, 2007

DRAWN BY REW
CHECKED BY JCM