

FAP NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
338	(113 & 114) R-5	WILL	525	66
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FAP 338 (IL RTE. 59)	

MAINTENANCE OF TRAFFIC GENERAL NOTES

1. THE CONTRACTOR SHALL PROVIDE AND MAINTAIN ONE THROUGH TRAFFIC LANE IN EACH DIRECTION ON ILLINOIS ROUTE 59, AND ALL SIDE ROADS.
2. THE CONTRACTOR SHALL PROVIDE ALL SIGNS, VERTICAL PANELS, TYPE III BARRICADES, DRUMS, OR TYPE II BARRICADES, ALL TEMPORARY CONCRETE BARRIERS AND PROTECTION NECESSARY FOR THE MAINTENANCE OF TRAFFIC, OR AS DIRECTED BY THE ENGINEER.
3. THE CONTRACTOR SHALL INSTALL AND MAINTAIN PROPOSED AND TEMPORARY DRAINAGE SYSTEMS, AND EROSION CONTROL THROUGHOUT STAGE CONSTRUCTION DURING THE DURATION OF THE PROJECT.
4. THE CONTRACTOR SHALL PROVIDE AND MAINTAIN ACCESS TO ALL COMMERCIAL AND PRIVATE ENTRANCES. PAY ITEMS ARE INCLUDED IN THE PLANS FOR THIS ITEM. SEE IDOT DISTRICT 1 STANDARD TC-26 FOR TEMPORARY INFORMATION SIGNING REQUIREMENTS AT DRIVEWAYS.
5. THE CONTRACTOR SHALL COORDINATE THE WORK WITH CONTRACT NO. 60C19 AND CONTRACT NO. 62416.
6. THE CONTRACTOR SHALL MAINTAIN EXISTING LIGHTING DURING THE DURATION OF THE PROJECT AS DIRECTED BY THE ENGINEER.
7. THE CONTRACTOR SHALL USE TEMPORARY 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 EXISTING SURFACES TO REMAIN, AREAS IN CONFLICT WITH OTHER STAGES, AND PERMANENT SURFACES.
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.
11. ALL DOUBLE YELLOW CENTERLINE MARKING LINES SHALL BE SPACED AT 11 INCHES CENTER TO CENTER.
12. 6 INCH SOLID WHITE PAVEMENT MARKING LINES ARE TO BE USED TO DEFINE TURN LANES.
13. 12 INCH SOLID YELLOW PAVEMENT MARKING LINES ARE TO BE USED FOR TEMPORARY MEDIAN DIAGONAL LINES AT LOCATIONS AS SHOWN ON THE PLANS.
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, VERTICAL PANELS, AND 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.
17. TEMPORARY CONCRETE BARRIERS SHALL BE EQUIPPED WITH TYPE "C" REFLECTORS IN ACCORDANCE WITH HIGHWAY STANDARD 635011 AT 20' CENTERS.
18. ALL CONSTRUCTION WARNING SIGNS SHALL BE BLACK LEGEND ON ORANGE BACKGROUND.
19. ALL CONSTRUCTION WARNING SIGN DIMENSIONS SHALL BE 48" X 48".
20. ALL "ROAD CONSTRUCTION AHEAD" WARNING SIGNS (W20-1) SHALL BE EQUIPPED WITH HIGH INTENSITY FLASHING LIGHTS.
21. THE CONTRACTOR SHALL INSTALL AND COVER ALL TEMPORARY SIGNING BEFORE EXISTING SIGNS ARE REMOVED.
22. THE CONTRACTOR SHALL INSTALL AND COVER ALL PERMANENT SIGNING BEFORE TEMPORARY SIGNS ARE REMOVED.
23. EXISTING TRAFFIC SIGNS IN CONFLICT WITH STAGING SHALL BE REMOVED, RELOCATED OR COVERED AS DIRECTED BY THE ENGINEER.
24. DIRECTION INDICATOR BARRICADES SHALL BE USED AT TAPER LOCATIONS AS DIRECTED BY THE ENGINEER.
25. VERTICAL BARRICADES OR DRUMS SHALL BE INSTALLED AS DIRECTED BY THE ENGINEER, TO DELINEATE THE TRAVEL EDGE OF PAVEMENT AFTER TEMPORARY PAVEMENT HAS BEEN CONSTRUCTED IN PRE-STAGE 1.

26. THE CONTRACTOR SHALL MAINTAIN DRIVEWAY, FIELD ENTRANCE, AND SIDE ROAD ACCESS AT ALL TIMES AT THE LOCATIONS SHOWN ON THE PLANS OR WHERE DIRECTED BY THE ENGINEER. THIS WORK SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER EACH FOR TEMPORARY ACCESS (PRIVATE ENTRANCE), TEMPORARY ACCESS (COMMERCIAL ENTRANCE), TEMPORARY ACCESS (FIELD ENTRANCE), AND TEMPORARY ACCESS (ROAD). EACH DRIVEWAY, FIELD ENTRANCE, AND SIDE ROAD SHALL ONLY BE MEASURED FOR PAYMENT ONCE.
27. THE CONTRACTOR SHALL PLACE A TEMPORARY PAVEMENT PATCH WHERE THE PROPOSED STORM SEWER AND WATER MAIN TRENCHES CROSS EXISTING DRIVEWAYS, FIELD ENTRANCES, AND ROADWAYS. THIS WORK SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR CLASS D PATCHES. DEPTH OF PATCHES SHALL BE AS DIRECTED BY THE ENGINEER.
28. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING TRAFFIC CONTROL AND PROTECTION FOR THE JACKING PITS REQUIRED FOR THE INSTALLATION OF PROPOSED WATER MAIN AND STORM SEWERS. THE COST OF PROVIDING AND MAINTAINING REQUIRED TRAFFIC CONTROL AND PROTECTION FOR THE JACKING PITS SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR WATER MAIN, IN JACKED CASING AND STORM SEWER JACKED IN PLACE (SPECIAL), OF THE SPECIFIED DIAMETER.

29. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING TRAFFIC CONTROL AND PROTECTION FOR THE CLOSURE OF SIDE ROADS AND MAJOR COMMERCIAL ENTRANCES REQUIRED FOR THE INSTALLATION OF PROPOSED WATER MAINS. THE COST OF PROVIDING AND MAINTAINING THE REQUIRED TRAFFIC CONTROL AND PROTECTION FOR THE CLOSURE OF SIDE ROADS AND MAJOR COMMERCIAL ENTRANCES SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR WATER MAIN, OPEN CUT, OF THE SPECIFIED DIAMETER.

30. THE DATES AND DURATION OF THE SIDE ROADS AND MAJOR COMMERCIAL ENTRANCES CLOSURES FOR THE INSTALLATION OF THE PROPOSED WATER MAINS SHALL BE COORDINATED AND APPROVED BY THE VILLAGE OF PLAINFIELD. THE CONTRACTOR SHALL NOTIFY THE ENGINEER IN WRITING AT LEAST ONE WEEK PRIOR TO THE DAY THE SIDE ROAD OR MAJOR COMMERCIAL ENTRANCE WILL BE CLOSED.

31. THE CONTRACTOR SHALL SUBMIT TO THE ENGINEER FOR APPROVAL A MAINTENANCE OF TRAFFIC CONTROL AND PROTECTION PLAN FOR THE CONSTRUCTION STAGING REQUIRED TO CONSTRUCT THE PROPOSED IMPROVEMENTS ON ALL SIDE ROADS AND THE COMMERCIAL ENTRANCES LOCATED AT STA. 3279+37, STA. 3279+74, STA. 3285+51, AND STA. 3285+81, EXCEPT FOR FRASER RD./ FEENEY DRIVE, RENWICK ROAD, AND FORT BEGGS DRIVE. SEE TRAFFIC CONTROL PLAN SPECIAL PROVISION FOR ADDITIONAL REQUIREMENTS. THIS WORK SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR TEMPORARY ACCESS (ROAD) AND TEMPORARY ACCESS (COMMERCIAL ENTRANCE).

32. ANY ADDITIONAL TRAFFIC CONTROL DEVICES SUCH AS BARRICADES, DRUMS, VERTICAL PANELS, SIGNS, ETC. REQUIRED FOR THE MAINTENANCE OF TRAFFIC AT THE SIDE ROADS AND ENTRANCES STATED IN MAINTENANCE OF TRAFFIC GENERAL NOTE 31 SHALL BE INCLUDED IN THE LUMP SUM CONTRACT UNIT PRICE FOR TRAFFIC CONTROL AND PROTECTION (SPECIAL).

33. THE FOLLOWING QUANTITIES HAVE BEEN INCLUDED IN THE CONTRACT TO MAINTAIN THE REQUIRED ACCESS ON SIDE ROADS AND ENTRANCES STATED IN MAINTENANCE OF TRAFFIC GENERAL NOTE 31:

- 5,000 FT. - TEMPORARY PAVEMENT MARKING, LINE 4"
- 100 FT. - TEMPORARY PAVEMENT MARKING, LINE 24"
- 9,400 FT. - PAVEMENT MARKING TAPE, TYPE III, 4"
- 100 FT. - PAVEMENT MARKING TAPE, TYPE III, 24"
- 3,350 SQ. FT. - WORK ZONE PAVEMENT MARKING REMOVAL

34. AT THE END OF EACH WORK DAY, THE CONTRACTOR SHALL BACKFILL OR COVER ALL TRENCHES AND OPEN EXCAVATION HOLES FOR PROPOSED STORM SEWER, DRAINAGE STRUCTURES, AND WATER MAINS IN ORDER TO PROVIDE A SAFE CONDITION FOR MOTORISTS AND THE PUBLIC DURING NON-WORKING HOURS. THE COST OF THIS WORK SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR TRAFFIC CONTROL AND PROTECTION (SPECIAL).

35. THE WORK ZONE SPEED LIMIT FOR NORTHBOUND IL ROUTE 59 SHALL BE POSTED AT 35 MPH FROM STA. 3194+00 TO STA. 3284+00 AND 30 MPH FROM STA. 3284+00 TO STA. 3336+50. FOR SOUTHBOUND IL ROUTE 59, THE WORK ZONE SPEED LIMIT SHALL BE POSTED AT 35 MPH FROM STA. 3191+00 TO STA. 3286+50 AND 30 MPH FROM STA. 3286+50 TO STA. 3335+00.

36. IN ADDITION TO THE WORK ZONE SPEED LIMIT SIGNS SHOWN ON THE MAINTENANCE OF TRAFFIC PLANS, THE CONTRACTOR SHALL PLACE WORK ZONE SPEED LIMIT SIGN ASSEMBLIES AT AN INTERVAL OF 990 FEET (MIN) TO 1980 FEET (MAX) FOR 35 MPH WORK ZONE SPEED LIMIT AND 660 FEET (MIN) TO 1320 FEET (MAX) FOR 30 MPH WORK ZONE SPEED. WORK ZONE SPEED LIMIT SIGN ASSEMBLY SHALL CONSIST OF W21-I115(O)-3618, R2-1-3648 AND R21-I106-3618 SIGNS. THE LOCATION OF THE WORK ZONE SPEED LIMIT SIGN ASSEMBLIES SHALL BE APPROVED BY THE ENGINEER. THIS WORK SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR TRAFFIC CONTROL AND PROTECTION (SPECIAL).

ILLINOIS DEPARTMENT OF TRANSPORTATION
DISTRICT NO. 1 SCHAUMBURG
MAINTENANCE OF TRAFFIC
GENERAL NOTES