

**MAINTENANCE OF TRAFFIC GENERAL NOTES**

1. THE CONTRACTOR SHALL PROVIDE AND MAINTAIN TWO THROUGH TRAFFIC LANES IN EACH DIRECTION ON ILLINOIS ROUTE 59 EXCEPT AS OTHERWISE INDICATED ON THE PLANS. OFF-PEAK PERIOD LANE CLOSURES WILL BE ALLOWED FOR CONSTRUCTION ACTIVITY ONLY AS APPROVED BY THE ENGINEER.
2. THE CONTRACTOR SHALL PROVIDE ALL SIGNS, VERTICAL PANELS, TYPE III BARRICADES, CHANNELIZATION DRUMS, TYPE II BARRICADES, ALL TEMPORARY CONCRETE BARRIERS AND PROTECTION NECESSARY FOR WORK ZONE TRAFFIC CONTROL AND PROTECTION, 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 PLACEMENT OF TRAFFIC SIGNS, TRAFFIC CONTROL DEVICES AND TRAFFIC LANE LOCATIONS WITH ADJACENT CONTRACT OR AS DIRECTED BY THE ENGINEER.
6. THE CONTRACTOR SHALL USE TEMPORARY PAVEMENT MARKING ON SURFACES TO BE REMOVED AND IN AREAS THAT DO NOT CONFLICT WITH OTHER STAGES. A PERMANENT MATERIAL (NOT TAPE OR PAINT) SHALL BE USED DURING ALL WINTER STAGING MONTHS (NOVEMBER 1 - APRIL 1). THE PLACEMENT AND REMOVAL OF PAVEMENT MARKINGS FOR WINTER MONTHS SHALL BE PAID FOR AT THE UNIT COST FOR PERMANENT PAVEMENT MARKING OF THE TYPE SPECIFIED ON THE PLANS.
7. THE CONTRACTOR SHALL USE WET REFLECTIVE TEMPORARY TAPE, TYPE III, ON EXISTING SURFACES TO REMAIN, AREAS IN CONFLICT WITH OTHER STAGES, AND PERMANENT SURFACES EXCEPT DURING WINTER MONTHS (NOVEMBER 1 - APRIL 1) WHEN ALL REFLECTIVE TEMPORARY TAPE PAVEMENT MARKINGS SHALL BE REPLACED WITH A PERMANENT MATERIAL (NOT PAINT). THE PLACEMENT AND REMOVAL OF PAVEMENT MARKINGS FOR WINTER MONTHS SHALL BE PAID FOR AT THE UNIT COST FOR PERMANENT PAVEMENT MARKING OF THE TYPE SPECIFIED ON THE PLANS.
8. 4 INCH SOLID WHITE PAVEMENT MARKING LINES SHALL BE USED TO DEFINE EDGE LINE WHERE CURB AND GUTTER DOES NOT EXIST.
9. 4 INCH SOLID DOUBLE YELLOW PAVEMENT MARKING LINES ARE TO BE USED TO SEPARATE OPPOSING TRAFFIC LANES.
10. ALL DOUBLE YELLOW CENTERLINE MARKING LINES SHALL BE SPACED AT 11 INCHES 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 AT LOCATIONS AS SHOWN ON THE PLANS.
13. 24 INCH SOLID WHITE PAVEMENT MARKING LINES ARE TO BE USED FOR STOP BARS.
14. ALL TYPE II BARRICADES, DRUMS, AND VERTICAL PANELS SHALL BE EQUIPPED WITH MONO-DIRECTIONAL STEADY BURNING LIGHTS ON MULTI-LANE ROADWAYS, WHILE BI-DIRECTIONAL LIGHTS ARE REQUIRED ON ALL TWO-LANE ROADWAYS.
15. 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 EXCEPT AS OTHERWISE INDICATED ON THE PLANS.
16. TEMPORARY CONCRETE BARRIERS SHALL BE EQUIPPED WITH TYPE "C" REFLECTORS, IN ACCORDANCE WITH HIGHWAY STANDARD 704011 AT 25' CENTERS.
17. ALL CONSTRUCTION WARNING SIGNS SHALL BE BLACK LEGEND ON ORANGE BACKGROUND.
18. ALL CONSTRUCTION WARNING SIGN DIMENSIONS SHALL BE 48" X 48".
19. ALL "ROAD CONSTRUCTION AHEAD" WARNING SIGNS SHALL BE EQUIPPED WITH HIGH INTENSITY FLASHING LIGHTS.
20. THE CONTRACTOR SHALL INSTALL AND COVER ALL TEMPORARY SIGNING BEFORE EXISTING SIGNS ARE REMOVED. THE CONTRACTOR SHALL RELOCATE EXISTING SIGNS AS INDICATED ON THE PLANS.
21. THE CONTRACTOR SHALL INSTALL AND COVER ALL PERMANENT SIGNING BEFORE TEMPORARY SIGNS ARE REMOVED.
22. ALL EXISTING GUIDE SIGNS (I.E. STREET NAME SIGNS, ADVANCE STREET NAME SIGNS, ROUTE MARKERS FOR IL 59 AND I-88, TOLLWAY GUIDE SIGNS, ETC.) SHALL BE MAINTAINED AND VISIBLE TO TRAFFIC DURING CONSTRUCTION.
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 LANE CLOSURE TAPER LOCATIONS OR AS DIRECTED BY THE ENGINEER.
25. VERTICAL BARRICADES OR CHANNELIZATION DRUMS AND TEMPORARY PAVEMENT MARKING 4" YELLOW LINE SHALL BE INSTALLED AS DIRECTED BY THE ENGINEER, TO DELINEATE THE LEFT 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. DURING WINTER MONTHS, THE CONTRACTOR SHALL CONSTRUCT AND MAINTAIN TEMPORARY ACCESS COMPOSED OF AN HOT-MIX ASPHALT SURFACE OVER PREVIOUSLY INSTALLED AGGREGATE TEMPORARY ACCESS. THIS WORK WILL BE PAID FOR SEPARATELY AND SHALL BE IN ACCORDANCE WITH TEMPORARY ACCESS (WINTERIZE).
27. 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 COST FOR TRAFFIC CONTROL AND PROTECTION (SPECIAL).
28. LOCATIONS OF EXISTING SIDEWALK CLOSURES SHALL BE DETERMINED BY THE RESIDENT ENGINEER. AS DIRECTED BY THE ENGINEER, THE CONTRACTOR SHALL CLOSE EXISTING SIDEWALKS WHEN THEY ENTER A WORK ZONE IN ACCORDANCE WITH IDOT STANDARD 701801.
29. WARNING SIGNS ARE REQUIRED AT ALL DRIVEWAYS AND UNSIGNALIZED SIDE ROADS TO ALERT MOTORISTS OF THE NEW LANE CONFIGURATION FOR EACH STAGE CHANGE. THE SIGNS SHALL BE IN ACCORDANCE WITH MAINTENANCE OF TRAFFIC DETAIL - TEMPORARY INFORMATION SIGNING AT DRIVEWAYS/SIDE ROADS. THESE SIGNS SHALL BE PAID FOR SEPARATELY UNDER THE TEMPORARY INFORMATION SIGNING PAY ITEM AND SHALL BE MEASURED FOR PAYMENT ONCE PER EACH LOCATION. THE RELOCATION OF THESE SIGNS FOR SUBSEQUENT STAGES SHALL BE CONSIDERED INCLUDED IN THE COST FOR TEMPORARY INFORMATION SIGNING.
30. TEMPORARY CONCRETE BARRIER WALL SHALL BE CONTINUOUSLY PINNED TO THE PAVEMENT WHEREVER A 3.5 FOOT CLEAR ZONE (FREE OF DROP-OFFS, FIXED OBJECTS, OR OTHER OBSTACLES) CANNOT BE PROVIDED FOR BEHIND THE WALL. THIS WORK SHALL BE INCLUDED IN THE COST OF TEMPORARY CONCRETE BARRIER OR RELOCATE TEMPORARY CONCRETE BARRIER.
31. TEMPORARY PAVEMENT MARKING 4" DOUBLE YELLOW LINE SHALL BE INSTALLED TO DELINEATE THE LEFT TRAVEL EDGE OF PAVEMENT AFTER TEMPORARY PAVEMENT HAS BEEN CONSTRUCTED IN THE EXISTING RAISED MEDIAN IN PRE-STAGE.
32. SEE GENERAL NOTES 4, 13, 14, 15, AND 16 ON SHEET 4 FOR ADDITIONAL TRAFFIC CONTROL RELATED REQUIREMENTS.
33. DRUMS SHALL BE USED IN LIEU OF TYPE II BARRICADES EXCEPT IN LOCATIONS WHERE TYPE II BARRICADES MUST BE PLACED IN EXCAVATED AREAS DUE TO LIMITED SPACE. THESE BARRICADES SHALL HAVE LEG EXTENSIONS INSTALLED SUCH THAT THE TOP OF THE BARRICADE IS IN COMPLIANCE WITH IDOT STANDARD 701901. DRUMS AND BARRICADES SHALL NOT BE PLACED TOGETHER WITHIN AN INDIVIDUAL RUN OF DEVICES.
34. AMBER WARNING BEACONS ARE REQUIRED TO BE INSTALLED ON THE FIRST TWO WARNING SIGNS (SIGN CODE W#-...) IN THE ADVANCE SIGNING SEQUENCE UPON APPROACH TO A WORK ZONE SHOWN ON THE PLANS.

DESIGNED <i>PJO</i>	REVISED - ADDENDUM B 05/01/2013	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>MAINTENANCE OF TRAFFIC GENERAL NOTES</b>		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
DRAWN <i>KES</i>	REVISED -		338	(112 & 113) WRS-6	DUPAGE	734	70		
CHECKED <i>JCM</i>	REVISED -		SCALE: NONE    SHEET NO. 1 OF 117 SHEETS    STA.    TO STA.		CONTRACT NO. 60R31				
DATE <i>12/14/2012</i>	REVISED -				ILLINOIS FED. AID PROJECT				