

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
345	98-00153-02-BR	DUPAGE	65	19
STA. 101+25.00		TO STA. 114+00.00		
FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT		
MOT-01 OF 08				

CONTRACT NO. 63077

MAINTENANCE OF TRAFFIC STAGING NOTES

NOTES

- PRIOR TO THE START OF CONSTRUCTION, THE REQUIRED TRAFFIC CONTROL DEVICES SHALL BE IN PLACE.
- TRAFFIC CONTROL AND PROTECTION SHALL BE PERFORMED IN ACCORDANCE WITH THE SUGGESTED MAINTENANCE OF TRAFFIC PLANS, APPLICABLE SPECIAL PROVISIONS, AND SECTION 701 OF THE STANDARD SPECIFICATIONS AS AMENDED BY THE SPECIAL PROVISION FOR WORK ZONE TRAFFIC CONTROL (CHECK SHEET LRS 3).
- THE TYPE III BARRICADES ARE TO BE PLACED AS SHOWN ON THE PLANS UNLESS AUTHORIZED BY THE ENGINEER TO USE AN ALTERNATE ARRANGEMENT.
- EXISTING TRAFFIC CONTROL SIGNS AND DEVICES WILL BE REMOVED BY THE DUPAGE COUNTY DIVISION OF TRANSPORTATION AFTER THE TRAFFIC CONTROL REQUIREMENTS ARE MET OR AS AUTHORIZED BY THE ENGINEER; ANY SIGNS OR DEVICES LEFT IN PLACE AT THIS TIME ARE TO BE RELOCATED, MAINTAINED AND PROTECTED FROM DAMAGE BY THE CONTRACTOR AND ANY DAMAGED OR LOST SIGNS WILL BE REPLACED BY THE CONTRACTOR.
- TYPE II BARRICADES OR DRUMS WITH MONODIRECTIONAL STEADY-BURN LIGHTS SHALL BE REQUIRED ALONG TEMPORARY ROADS, DETOURS, AND SIDE STREETS TO DELINEATE THE TRAVELED WAY WITHIN THE CONSTRUCTION ZONE. THE MAXIMUM SPACING FOR THESE DEVICES SHALL BE 100 FEET CENTER TO CENTER.
- ANY DROP OFF GREATER THAN THREE (3) INCHES BUT LESS THAN SIX (6) INCHES, WITHIN EIGHT (8) FEET OF THE PAVEMENT EDGE, SHALL BE PROTECTED BY TYPE II BARRICADES OR DRUMS WITH MONODIRECTIONAL STEADY-BURN LIGHTS AT 100 FOOT CENTER TO CENTER SPACING. IF THE DROP OFF WITHIN EIGHT (8) FEET OF THE PAVEMENT EDGE EXCEEDS SIX (6) INCHES, THE BARRICADES OR DRUMS MENTIONED ABOVE SHALL BE PLACED AT FIFTY (50) FOOT CENTER SPACING. BARRICADES THAT MUST BE PLACED IN EXCAVATED AREAS SHALL HAVE LEG EXTENSIONS INSTALLED SUCH THAT THE TOP OF THE BARRICADE IS IN COMPLIANCE WITH THE HEIGHT REQUIREMENTS OF STANDARD 701901.
- TYPE II BARRICADES WITH TWO-WAY FLASHING LIGHTS SHALL BE REQUIRED AT ALL OPEN TRENCHES, EXCAVATIONS, OPEN OR EXPOSED SEWER STRUCTURES, TRANSVERSE PAVEMENT JOINTS, MATERIALS OR EQUIPMENT WITHIN THE RIGHT-OF-WAY (NUMBER AND SPACING DEPENDS ON THE CONDITIONS); AND AT LOCATIONS DESIGNATED BY THE ENGINEER OR LOCAL LAW ENFORCEMENT AGENCIES.
- TYPE II AND / OR III BARRICADES WITH TWO-WAY FLASHING LIGHTS WILL BE REQUIRED TO GUIDE TRAFFIC AWAY FROM PAVEMENT AREAS CLOSED FOR CONSTRUCTION.
- THE COST OF SUPPLYING, ERECTING, AND MAINTAINING BARRICADES, WARNING LIGHTS, AND SIGNS WILL BE INCLUDED IN THE CONTRACT LUMP SUM PRICE FOR TRAFFIC CONTROL AND PROTECTION.
- WHERE REQUIRED, TRAFFIC SIGNS SHALL BE RELOCATED FOR EACH STAGE OF CONSTRUCTION.
- ARROW BOARDS WILL BE REQUIRED WHEN IMPLEMENTING ALL LANE CLOSURES.
- ALL EXISTING PAVEMENT MARKING AND RAISED REFLECTIVE PAVEMENT MARKERS CONFLICTING WITH TEMPORARY TRAFFIC PATTERNS SHALL BE REMOVED PRIOR TO THE START OF CONSTRUCTION AS DIRECTED BY THE ENGINEER. THIS WORK SHALL BE INCLUDED IN THE COST FOR TRAFFIC CONTROL AND PROTECTION.

MAINTENANCE OF TRAFFIC STAGING SEQUENCE

STAGE I

STAGE I SHALL INCLUDE THE PLACEMENT OF TEMPORARY PAVEMENT ON WB SHOULDER PRIOR TO COMMENCING TRAFFIC DIVERSIONS (PRE-STAGE I). THE TRAFFIC IS TO BE DIVERTED TO THE WESTBOUND LANES AND THE EASTBOUND LANES SUBSEQUENTLY CLOSED TO TRAFFIC. THE WORK IN STAGE I SHALL ALSO INCLUDE CONSTRUCTION OF THE EASTBOUND LANES, ADJACENT SHOULDER AND CORRESPONDING SECTION OF THE STRUCTURE OVER SALT CREEK. CONSTRUCTION OF THE EMBANKMENT, STORM SEWER, AGGREGATE SUBGRADE, CURB AND GUTTER, BITUMINOUS SHOULDER AND HMA BASE AND BINDER COURSES SHALL BE COMPLETED FOR THE PROPOSED EASTBOUND LANES AND ADJACENT SHOULDER. JUST PRIOR TO THE COMPLETION OF THIS STAGE OF CONSTRUCTION, A TEMPORARY ENTRANCE SHALL BE CONSTRUCTED AT STA. 100+13. TEMPORARY STRIPING SHALL BE PLACED AFTER THE REQUIRED WORK IN THIS STAGE OF CONSTRUCTION HAS BEEN COMPLETED.

STAGE II

STAGE II SHALL INCLUDE DIVERTING TRAFFIC TO THE RECONSTRUCTED EASTBOUND LANES. THE TEMPORARY CONCRETE BARRIER WALL SHALL BE RELOCATED TO ACCOMMODATE THE STAGE II TRAFFIC PATTERNS. CONSTRUCTION OF THE WESTBOUND LANES, ADJACENT SHOULDER AND CORRESPONDING SECTION OF THE STRUCTURE OVER SALT CREEK SHALL BE COMPLETED IN STAGE II. TEMPORARY STRIPING SHALL BE PLACED PRIOR TO THE COMPLETION OF THIS STAGE OF CONSTRUCTION. STAGE II WORK SHALL ALSO INCLUDE THE CONSTRUCTION OF THE EMBANKMENT, STORM SEWER, AGGREGATE SUBGRADE, CURB AND GUTTER, HMA SHOULDER AND HMA BASE AND BINDER COURSES FOR THE PROPOSED WESTBOUND LANES AND ADJACENT SHOULDER. AS PART OF STAGE II WORK, THE COMMERCIAL ENTRANCE AND ADJACENT THORNDALE AVE, PAVEMENT SHALL BE CONSTRUCTED IN SEQUENTIAL ORDER (SEE SPECIAL PROVISION FOR TEMPORARY ACCESS DRIVEWAY (SPECIAL)). FOR STAGE II, A TEMPORARY ACCESS DRIVE SHALL BE CONSTRUCTED ADJACENT TO THE COMMERCIAL ENTRANCE AT STA. 102+93.80. THIS WORK SHALL BE COMPLETED ACCORDING TO SPECIAL PROVISION FOR TEMPORARY ACCESS DRIVEWAY (SPECIAL) AND PAID FOR AT THE CONTRACT UNIT PRICE PER LUMP SUM AS A TEMPORARY ACCESS DRIVEWAY (SPECIAL).

STAGE III

STAGE III SHALL INCLUDE THE WORK FOR THE HMA SURFACE COURSE, FINAL PAVEMENT MARKINGS, RECESSED PAVEMENT MARKERS, AND SEEDING AND LANDSCAPING THROUGHOUT THE PROJECT LIMITS. TRAFFIC CONTROL AND PROTECTION SHOULD BE PERFORMED ACCORDING TO ILLINOIS DEPARTMENT OF TRANSPORTATION STANDARD 701601.

PLAN	DATE
BY	
REVISIONS	
NO.	
DESCRIPTION	
DATE	
BY	
REVISIONS	
NO.	
DESCRIPTION	
DATE	
BY	

PROFILE	DATE
BY	
REVISIONS	
NO.	
DESCRIPTION	
DATE	
BY	
REVISIONS	
NO.	
DESCRIPTION	
DATE	
BY	

PLOT DATE = 11/6/2008
 PLOT SCALE = 1/8"=1'-0"
 USER NAME = JUSER

\$\$\$GNSS
 \$\$\$PRFSS

REVISIONS	
NAME	DATE
M. SHAH	11/06/08

DUPAGE COUNTY DIVISION OF TRANSPORTATION
 THORNDALE AVENUE OVER SALT CREEK

SUGGESTED MAINTENANCE OF TRAFFIC
 NOTES AND STAGING SEQUENCE

SCALE: NTS
 DATE 09-05-08

DRAWN BY MS
 CHECKED BY RT

