TRAFFIC CONTROL GENERAL NOTES

GENERAL NOTES

- 1. THE CONTRACTOR SHALL FURNISH ALL SIGNS, BARRICADES, AND PROTECTION NECESSARY FOR THE MAINTENANCE OF TRAFFIC AS SHOWN ON THE CONTRACT M.O.T. PLANS OR AS DIRECTED BY THE ENGINEER. THE FURNISHING, INSTALLING, AND RELOCATION OF ALL TRAFFIC SIGNS AND BARRICADES SHOWN ON M.O.T. PLANS SHALL BE IN ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES AND STANDARD SPECIFICATIONS. THIS WORK SHALL BE INCLUDED IN THE COST OF FOR TRAFFIC CONTROL AND PROTECTION (SPECIAL). ALL CONFLICTING SIGNS SHALL BE COVERED AS DIRECTED BY THE ENGINEER. THIS SHALL BE CONSIDERED INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION (SPECIAL).
- 2. THE CONTRACTOR SHALL MAINTAIN SATISFACTORY INGRESS AND EGRESS TO ADJACENT PROPERTIES THROUGHOUT THE CONSTRUCTION.
- 3. TEMPORARY AGGREGATE ACCESS SHALL BE PROVIDED AT ALL DRIVEWAYS AS DIRECTED BY THE ENGINEER.
- 4. THE CONTRACTOR SHALL USE WET REFLECTIVE TEMPORARY PAVEMENT MARKING TAPE, TYPE III FOR TEMPORARY LANE MARKING ON ALL PERMANENT PAVEMENT IN LIEU OF PAINT IN AREAS WHERE MARKING WILL CONFLICT WITH LATER STAGES. PAINT PAVEMENT MARKING SHALL BE USED ON SURFACES TO BE REMOVED OR OVERLAID AND DO NOT CONFLICT WITH LATER STAGES.
- 5. THE CONTRACTOR SHALL PROVIDE AND INSTALL TWO (2) WEIGHTED SAND BAGS ON EACH TYPE I OR TYPE II BARRICADE USED. ONE (1) WEIGHTED SAND BAG ACROSS EACH BOTTOM RAIL.
- 6. FLUORESCENT VESTS: ALL CONSTRUCTION PERSONNEL WILL BE REQUIRED TO WEAR FLUORESCENT VESTS AT ALL TIMES WHILE ON THE CONSTRUCTION SITE. COMPLIANCE WITH THIS REQUIREMENT SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
- 7. THE CONTRACTOR SHALL PROVIDE ADEQUATE TEMPORARY DRAINAGE AND EROSION PROTECTION DURING THE DURATION OF THE PROJECT.
- 8. EXISTING TRAFFIC CONTROL SIGNS AND MESSAGES THAT ARE IN CONFLICT WITH THE PROPOSED MAINTENANCE OF TRAFFIC SHALL BE TEMPORARILY COVERED OR MODIFIED WITH TEMPORARY OVERLAY AS SHOWN IN PLANS AND AS DIRECTED BY THE ENGINEER.
- 9. PEDESTRIAN ACCESS SHALL BE CONTROLLED IN ACCORDANCE WITH STANDARD 701801.
- 10. TEMPORARY SIDEWALK, WHERE REQUIRED, WILL BE CONSTRUCTED WITH A MINIMUM OF 2 INCHES OF PORTLAND CEMENT OR 2 INCHES OF LEVELING BINDER AT THE OPTION OF THE CONTRACTOR. THE WALK SHALL BE A MINIMUM OF 4 FEET WIDE. THE TEMPORARY SIDEWALK WILL BE MEASURED IN PLACE IN SQUARE FEET AND WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQUARE FOOT FOR TEMPORARY SIDEWALK. THE UNIT PRICE SHALL INCLUDE REMOVAL AND DISPOSAL AT COMPLETION OF NEED.
- 11. THE CONTRACTOR SHALL SUBMIT A PLAN FOR MAINTAINING ACCESS TO ALL DRIVEWAYS AND SIDE ROADS DURING CONSTRUCTION, 30 DAYS PRIOR TO MAINTENANCE OF TRAFFIC STAGING (STAGE I). TEMPORARY ACCESS CLOSURES WILL BE ALLOWED ONLY AT THE DIRECTION OF THE ENGINEER. SEE NOTE 21 FOR ADDITIONAL INFORMATION.
- 12. TEMPORARY PAVEMENT SHALL BE CONSTRUCTED OF EITHER HMA BINDER COURSE, 8.5" AND HMA SURFACE COURSE, 1.5" OR PCC BASE COURSE, 8" ON SUB-BASE GRANULAR MATERIAL, 4". THIS WORK SHALL BE DONE IN ACCORDANCE WITH THE SPECIAL PROVISION FOR TEMPORARY PAVEMENT AND AS PER APPLICABLE PROVISIONS OF THE STANDARD SPECIFICATIONS. WHERE REQUIRED BY THE ENGINEER, ADDITIONAL TEMPORARY PAVEMENT CAN BE ADDED TO THE PROJECT
- 13. ALL ADVANCE WARNING SIGNS FOR THE PROJECT SHALL BE INSTALLED PRIOR TO THE START OF CONSTRUCTION.
- 14. PAVEMENT MARKING: ALL TEMPORARY OR PERMANENT PAVEMENT MARKING PROPOSED WITHIN THE WORK AREA SHALL BE COMPLETED PRIOR TO THE CONSTRUCTION PHASE CHANGE.
- 15. THE CONTRACTOR SHALL OBTAIN WRITTEN APPROVAL OF THE ENGINEER FOR ANY METHODS OF TRAFFIC CONTROL AND PROTECTION DIFFERENT THAN THAT SHOWN ON THE PLANS. NO ADDITIONAL COMPENSATION WILL BE ALLOWED TO THE CONTRACTOR.
- 16. THE RESIDENT ENGINEER SHALL BE INFORMED 48 HOURS IN ADVANCE OF ANY CHANGE IN CONSTRUCTION STAGING.
- 17. TRAFFIC CONTROL DEVICES SHALL BE IN ACCORDANCE WITH STANDARD 701901.
- 18. THE CONTRACTOR IS ADVISED THAT IN THE EVENT OF SNOW, HE WILL BE RESPONSIBLE FOR THE IMMEDIATE REMOVAL OF ANY MAINTENANCE OF TRAFFIC PROTECTIVE DEVICES THAT WOULD INTERFERE WITH SNOW REMOVAL OPERATIONS PERFORMED BY THE STATE OR LOCAL AGENCIES.
- 19. TYPE III BARRICADES SHALL BE PLACED AT BOTH ENDS OF THE CLOSED PORTION OF ROADS UNDER CONSTRUCTION. THE CONTRACTOR SHALL PROVIDE ENOUGH TYPE III BARRICADES TO CROSS THE ENTIRE ROADWAY AS DEPICTED ON THE PLANS.
- 20. CONTACT AREA TRAFFIC FIELD TECHNICIAN TWO WEEKS PRIOR TO INSTALLING FINAL PAVEMENT MARKINGS AT (847) 438-2300.

- 21. THE CONTRACTOR IS MADE AWARE THAT ROLLING WOODS DRIVE, EGIDI LANE, CASEY ROAD, BROOKHILL ROAD, JANAS COURT, CATER LANE, ADLER DRIVE AND FINSTAD DRIVE MUST REMAIN OPEN TO TWO-WAY TRAFFIC AT ALL TIMES. WHERE THE EXISTING ROADWAY IS REDUCED TO ONE LANE, A FLAGGER MUST BE PRESENT TO MAINTAIN TWO-WAY TRAFFIC. WHEN A FLAGGER IS NOT PRESENT, TWO-WAY TRAFFIC WILL BE MAINTAINED IN TWO LANES. WHERE THE PROFILE OF THE ROADWAY IS RAISED, TRAFFIC WILL BE MAINTAINED ON 'POROUS GRANULAR EMBANKMENT, SUBGRADE' MATERIAL. ADDITIONAL QUANTITIES OF 'POROUS GRANULAR EMBANKMENT, SUBGRADE' HAVE BEEN ADDED TO THE PLANS TO ALLOW TRAFFIC TO BE MAINTAINED.

 SIMILARLY, PRIVATE AND COMMERCIAL ENTRANCES MUST BE MAINTAINED OPEN AT ALL TIMES. WHERE THE VERTICAL PROFILE HAS BEEN RAISED, ADDITIONAL QUANTITIES OF 'POROUS GRANULAR EMBANKMENT, SUBGRADE' MATERIAL HAS BEEN INCLUDED TO ALLOW FOR INGRESS AND EGRESS.
- 22. ALL TYPE II/III BARRICADES, DRUMS AND VERTICAL PANELS SHALL HAVE MONO-DIRECTIONAL OR BI-DIRECTIONAL STEADY BURNING LIGHTS, AS PER CURRENT IDOT STANDARD.
- 23. "CAUTION NEW LANES OPEN" AND "STOP HERE" SIGNS WITH ARROW SHALL BE INSTALLED FOR A PERIOD OF AT LEAST 14 DAYS FOLLOWING EACH STAGE CHANGE, AT THE LOCATIONS AS DIRECTED BY THE ENGINEER. THE COST OF FURNISHING, PLACING, AND REMOVING THESE SIGNS SHALL BE CONSIDERED INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION (SPECIAL).
- 24. BARRIER WALL REFLECTORS SHALL BE INSTALLED ON TEMPORARY CONCRETE BARRIER WALL AT 50 FEET CENTER-TO-CENTER OR AS DIRECTED BY THE ENGINEER.
- 25. TEMPORARY RAMPS SHALL BE USED TO ACCOUNT FOR DIFFERENCES IN EXISTING AND PROPOSED PAVEMENT ELEVATIONS BETWEEN STAGES OF CONSTRUCTION AT ALL INTERSECTIONS AND AT OTHER AREAS AS DIRECTED BY THE ENGINEER. THIS WORK SHALL BE PAID PER TON OF HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50. REMOVAL SHALL BE INCLUDED IN THE COST OF REMOVAL OF THE PAVEMENT UNDERLYING THE RAMP.

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TRAFFIC CONTROL GENERAL NOTES				F.A.P. RTE.	SECTION		COUNTY	TOTAL	SHEE NO.
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