

GENERAL NOTES

A. GENERAL

1. EARTHWORK AND PAVING SPECIFICATIONS

THE ILLINOIS DEPARTMENT OF TRANSPORTATION "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", LATEST EDITION, AND ALL ADDENDA THERETO, SHALL GOVERN THE PAVING WORK UNDER THIS CONTRACT, EXCEPT AS MODIFIED BY THESE SPECIFICATIONS.

2. UNDERGROUND SPECIFICATIONS

THE "STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS", LATEST EDITION, SHALL GOVERN THE UNDERGROUND WORK UNDER THIS CONTRACT, EXCEPT AS MODIFIED BY THESE SPECIFICATIONS.

3. WORK

WORK SHALL MEAN THE FURNISHING OF ALL LABOR, MATERIAL, EQUIPMENT AND OTHER INCIDENTALS NECESSARY OR CONVENIENT TO THE SUCCESSFUL COMPLETION OF THE IMPROVEMENTS DESIGNED BY THE ENGINEER AND SHOWN ON THIS SET OF PLANS. WORK SHALL ALSO INCLUDE CARRYING OUT OF ALL THE DUTIES AND OBLIGATIONS IMPOSED BY THE AGREEMENT BETWEEN THE OWNER AND THE CONTRACTOR FOR THE PROPER INSTALLATION AND ACCEPTANCE OF THE IMPROVEMENTS DESIGNED BY THE ENGINEER AND SHOWN ON THIS SET OF PLANS.

4. COMPLIANCE WITH LOCAL ORDINANCES

ALL WORK PERFORMED UNDER THIS CONTRACT SHALL BE IN ACCORDANCE WITH THE VILLAGE OF MORTON GROVE'S ORDINANCES AND STANDARDS.

5. EXISTING UTILITIES

WHEN THE PLANS OR SPECIAL PROVISIONS INCLUDE INFORMATION PERTAINING TO THE LOCATION AND ELEVATIONS OF UTILITY FACILITIES, SUCH INFORMATION REPRESENTS ONLY THE OPINION OF THE ENGINEER AS TO LOCATION AND ELEVATION OF SUCH UTILITIES AND IS ONLY INCLUDED FOR THE CONVENIENCE OF THE BIDDERS. THE ENGINEER AND THE OWNER ASSUME NO RESPONSIBILITY WHATEVER IN RESPECT TO THE SUFFICIENCY OR ACCURACY OF THE INFORMATION SHOWN ON THE PLANS RELATIVE TO THE LOCATION AND ELEVATION OF UTILITY FACILITIES, NOR THE MANNER IN WHICH THEY ARE TO BE REMOVED OR ADJUSTED. IT IS EACH CONTRACTOR'S AND SUBCONTRACTOR'S RESPONSIBILITY TO VISIT THE SITE AND DETERMINE THE ACTUAL LOCATION AND ELEVATION OF ALL UTILITIES. EACH CONTRACTOR AND SUBCONTRACTOR SHALL OBTAIN FROM THE RESPECTIVE UTILITY COMPANIES DETAILED INFORMATION RELATIVE TO THE LOCATION AND ELEVATION OF THEIR FACILITIES AND THE WORKING SCHEDULES OF THE UTILITY COMPANIES FOR REMOVING OR ADJUSTING THEM.

EACH CONTRACTOR AND SUBCONTRACTOR PERFORMING UNDERGROUND WORK SHALL CONTACT J.U.L.L.E. AT 1-800-892-0123 AT LEAST 48 HOURS PRIOR TO START OF WORK.

6. SAFETY OF WORK

EACH CONTRACTOR AND SUBCONTRACTOR SHALL BE RESPONSIBLE FOR INITIATING, MAINTAINING AND SUPERVISING ALL SAFETY PRECAUTIONS AND PROGRAMS IN CONNECTION WITH THE WORK. EACH CONTRACTOR AND SUBCONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS FOR THE SAFETY OF, AND SHALL PROVIDE THE NECESSARY PROTECTION TO PREVENT DAMAGE, INJURY OR LOSS TO:

- A) ALL EMPLOYEES ON THE WORK AND OTHER PERSONS AND ORGANIZATIONS WHO MAY BE AFFECTED THEREBY;
- B) ALL THE WORK AND MATERIALS AND EQUIPMENT TO BE INCORPORATED THEREIN, WHETHER IN STORAGE ON OR OFF THE SITE; AND
- C) OTHER PROPERTY AT THE SITE OR ADJACENT THERETO, INCLUDING TREES, SHRUBS, LAWNS, WALKS, PAVEMENTS, ROADWAYS, STRUCTURES, UTILITIES AND UNDERGROUND FACILITIES NOT DESIGNATED FOR REMOVAL, RELOCATIONS OR REPLACEMENT IN THE COURSE OF CONSTRUCTION.
- D) EACH CONTRACTOR AND SUBCONTRACTOR SHALL DESIGNATE A RESPONSIBLE REPRESENTATIVE AT THE SITE WHOSE DUTY SHALL BE THE PREVENTION OF ACCIDENTS. THIS PERSON SHALL BE THE CONTRACTOR'S SUPERINTENDENT UNLESS OTHERWISE DESIGNATED IN WRITING BY THE CONTRACTOR TO OWNER.

7. EXISTING ELEVATIONS AND LOCATIONS

EVERY CONTRACTOR AND SUBCONTRACTOR SHALL VERIFY THE ELEVATIONS AND LOCATIONS OF ALL EXISTING INFORMATION AS SHOWN ON THE PLANS AND NOTIFY THE ENGINEER OF ALL DISCREPANCIES PRIOR TO THE COMMENCEMENT OF THE WORK.

8. NOTIFICATION

THE VILLAGE OF MORTON GROVE'S ENGINEER SHALL BE NOTIFIED BY EVERY CONTRACTOR AND SUBCONTRACTOR AT LEAST TWO (2) WORKING DAYS PRIOR TO COMMENCEMENT OF CONSTRUCTION.

9. COMPLIANCE WITH LAWS AND REGULATIONS

EVERY CONTRACTOR SHALL COMPLY WITH ALL LOCAL AND STATE SAFETY LAWS, REGULATIONS AND ORDINANCES, AND FEDERAL SAFETY REGULATIONS AS OUTLINED IN THE LATEST REVISIONS OF THE FEDERAL CONSTRUCTION SAFETY STANDARDS AND WITH ALL PROVISIONS AND REGULATIONS OF THE OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) STANDARDS. EACH CONTRACTOR AND SUBCONTRACTOR IS RESPONSIBLE FOR PROVIDING A SAFE WORKING PLACE FOR HIS EMPLOYEES. EACH CONTRACTOR AND SUBCONTRACTOR IS RESPONSIBLE FOR THE SUPERVISION, DIRECTION AND CONDUCT OF THEIR EMPLOYEES, AGENTS, MATERIAL SUPPLIERS AND VENDORS.

10. PAVEMENT DISTURBED DURING CONSTRUCTION

ANY EXISTING ROADWAY PAVEMENT OR SHOULDER DISTURBED DURING CONSTRUCTION SHALL BE RESTORED IN ACCORDANCE WITH I.D.O.T. AND VILLAGE OF MORTON GROVE STANDARDS.

11. FINAL FRAME ADJUSTMENTS

THE PAVING CONTRACTOR SHALL MAKE ALL NECESSARY FINAL ADJUSTMENTS TO EXISTING AND PROPOSED FRAMES, GRATES, LIDS AND STRUCTURES TO MEET FINAL FINISHED GRADES.

12. RECORD DRAWINGS

EACH CONTRACTOR AND SUBCONTRACTOR SHALL MAINTAIN AND KEEP UP TO DATE A SET OF "RECORD DRAWINGS" SHOWING ALL CHANGES FROM THE ORIGINAL PLANS. ALL CONTRACTORS AND SUBCONTRACTORS SHALL DELIVER THE "RECORD DRAWINGS" TO THE ENGINEER AT THE CONCLUSION OF THE PROJECT. THE ENGINEER WILL TRANSFER THE INFORMATION TO THE ORIGINAL PLANS.

13. CONTRACTOR(S)

FOR THE PURPOSES OF THESE SPECIFICATIONS, THE TERMS CONTRACTOR AND SUBCONTRACTOR SHALL MEAN ANY PERSON OR ENTITY THAT PROVIDES WORK FOR THE IMPROVEMENTS AS SHOWN ON THESE PLANS. THE ENGINEER, OWNER AND THE ARCHITECT ARE NOT CONSIDERED CONTRACTORS OR SUBCONTRACTORS.

ANY SIGN LOCATED IN THE PUBLIC RIGHT-OF-WAY WHICH INTERFERES WITH CONSTRUCTION OF THE PROPOSED ROADWAY WORK OR LIGHTING SYSTEM THAT IS INTENDED TO BE MAINTAINED SHALL BE RELOCATED. THIS WORK IS INCIDENTAL TO THIS PROJECT. ALL WORK INVOLVING SIGN REMOVAL SHALL BE GOVERNED BY THE FOLLOWING REQUIREMENTS:

- 13. EVERY SIGN RELOCATED MUST BE RE-ERECTED AT A TEMPORARY LOCATION IN A WORKMANLIKE MANNER AND BE VISIBLE TO TRAFFIC FOR WHICH IT WAS INTENDED. ALL SUCH SIGNS MUST BE MAINTAINED STRAIGHT AND CLEAN FOR THE DURATION OF TEMPORARY SETTING. THIS WORK INCLUDES PROVIDING A SIGN POST FOR THE TEMPORARY LOCATION, SHOULD SUCH A POST BE NECESSARY.

ALL SIGNS SHALL BE RE-ERECTED IN THE ORIGINAL LOCATION AS THE IMPROVEMENTS ARE COMPLETED.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY SIGNS DAMAGED BY HIS/HER CONSTRUCTION ACTIVITIES AND WILL REPLACE THEM AT NO COST TO THE VILLAGE. THIS WORK SHALL BE INCIDENTAL TO THE CONTRACT

15. GRASS AREAS WITHIN RIGHT-OF-WAY

ALL GRASS AREAS WITHIN THE RIGHT-OF-WAY DISTURBED DURING CONSTRUCTION SHALL BE RESTORED BY PLACING A MINIMUM 4" TOPSOIL AND SALT TOLERANT SOD. 4" TOPSOIL AND SALT TOLERANT SOD ARE INCIDENTAL TO THE CONTRACT.

B. PAVING

- 1. THE PAVING CONTRACTOR IS RESPONSIBLE FOR MAINTAINING PROPER DRAINAGE ON THE PROPOSED PAVEMENT. WHERE THE CONTRACTOR IS IN DOUBT ABOUT THE PROPER DIRECTION OF DRAINAGE, HE SHALL REQUEST ASSISTANCE FROM THE ENGINEER.

FULL DEPTH SAW CUTS SHALL BE USED TO REMOVE EXISTING PAVEMENT, CURB AND GUTTER, SIDEWALK, DRIVEWAYS, BUTT JOINTS AND APPURTENANCES FROM MATERIAL TO REMAIN, IN ACCORDANCE WITH SECTION 440 OF THE "STANDARD SPECIFICATIONS". THE COST OF THE SAWING SHALL BE INCLUDED IN THE COST OF THE ITEM REMOVED.

- 3. BASE COURSE SHALL NOT BE PLACED ADJACENT TO CURB AND GUTTER UNTIL THE CURB AND GUTTER HAS BEEN PROPERLY BACKFILLED TO THE SATISFACTION OF THE ENGINEER.

PRIOR TO PLACING HOT MIX ASPHALT ADJACENT TO EXISTING PAVEMENT TO REMAIN, THE EXPOSED EDGE SHALL BE CLEANED OF LOOSE MATERIAL TO THE SATISFACTION OF THE ENGINEER. THIS WORK SHALL BE CONSIDERED INCLUDED IN THE COST OF THE HOT MIX ASPHALT BEING PLACED.

- 5. THE CONTRACTOR SHALL NOT CROSS COMPLETED BASE COURSE, OR EXISTING PAVEMENT NOT SCHEDULED TO BE REMOVED WITH TRACK EQUIPMENT.

- 6. PRIME COAT - PRIME COAT MUST BE INSTALLED NO EARLIER THAN TWENTY-FOUR (24) HOURS PRIOR TO PLACEMENT OF HOT MIX ASPHALT.

- 7. BUTT JOINTS - BUTT JOINT WILL BE INSTALLED AT THE ENDS OF ALL RESURFACING (WHERE RESURFACING MEETS EXISTING PAVEMENT) IN ACCORDANCE WITH THE "BUTT JOINT AND HMA TAPER DETAILS" SHEET INCLUDED IN THE PLANS, UNLESS OTHERWISE SPECIFIED

- 8. THE LOCATION OF PAVEMENT PATCHING, COMBINATION CONCRETE CURB AND GUTTER, SIDEWALK AND DRIVEWAY REMOVAL AND REPLACEMENT ARE AS SHOWN ON THE PLANS OR AS DETERMINED BY THE ENGINEER. THESE SHALL NOT EXCEED THE QUANTITIES LISTED IN THE SUMMARY OF QUANTITIES.

- 9. THE CLASS D PATCH LOCATIONS INDICATED IN THE PLANS ARE APPROXIMATE. ACTUAL CLASS D PATCH LOCATIONS SHALL BE DETERMINED BY THE ENGINEER.

C. RESTORATION AND TREE PRESERVATION

- 1. ALL DISTURBED LAWN AREAS WITHIN THE PUBLIC RIGHT-OF-WAY/ EASEMENTS WILL BE RESTORED WITH 4" OF TOPSOIL AND SALT TOLERANT SOD. THE 4" TOPSOIL AND SALT TOLERANT SOD ARE INCIDENTAL TO THE CONTRACT

- 2. SODDING SHALL INCLUDE A MINIMUM OF 4 INCHES OF TOPSOIL AND SHALL BE DONE IN CONFORMANCE WITH SECTION 252 OF I.D.O.T. STANDARDS.

- 3. ALL PARKWAY TREES SHALL BE PRESERVED. THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR ANY DAMAGE TO SUCH TREES AND SHALL PROVIDE TEMPORARY FENCES AND OTHER MEASURES, AS NECESSARY, WITH ALL SUCH MEASURES CONSIDERED AS INCIDENTAL TO THE CONTRACT.

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STATE HIGHWAY STANDARDS

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604001-02	FRAME AND LIDS, TYPE 1
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701606-04	URBAN LANE CLOSURE MULTILANE, 2W, MOUTABLE MEDIAN
702001-06	TRAFFIC CONTROL DEVICES
780001-01	TYPICAL PAVEMENT MARKINGS
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REVISIONS	
NAME	DATE