

**GENERAL NOTES**

ALL CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH:  
 "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION ADOPTED JANUARY 1, 2007;  
 "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS ADOPTED JANUARY 1, 2011  
 LATEST EDITION OF THE "ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS  
 AND HIGHWAYS" (IMUTCD)  
 STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION ILLINOIS JULY 2009 SIXTH EDITION,  
 "DETAILS" IN THE PLANS  
 LATEST EDITION OF THE MANUAL OF TEST PROCEDURE OF MATERIALS  
 "SPECIAL PROVISIONS" INCLUDED IN THE CONTRACT DOCUMENTS  
 AMERICANS WITH DISABILITIES ACT ACCESSIBILITY GUIDELINES  
 PUBLIC RIGHTS-OF-WAY ACCESSIBILITY GUIDELINES.  
 ANY REFERENCE TO STANDARDS IN THE PLANS OR SPECIAL PROVISIONS SHALL BE INTERPRETED  
 TO BE LATEST STANDARDS OF THE DEPARTMENT.

**UTILITIES**

THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE OWNERS OF ALL  
 EXISTING FACILITIES SO THAT THE UTILITIES AND THEIR APPURTENANCES MAY BE  
 LOCATED AND ADJUSTED OR MOVED, IF NECESSARY, PRIOR TO THE START OF  
 CONSTRUCTION OPERATIONS. THE CONTRACTOR SHALL COOPERATE WITH ALL UTILITY  
 OWNERS AS PROVIDED FOR IN THE STANDARD SPECIFICATIONS.

THE LOCATIONS OF EXISTING DRAINAGE STRUCTURES, STORM AND SANITARY SEWERS,  
 WATER SERVICE LINES AND OTHER UTILITY LINES ARE APPROXIMATE, AND THE CITY  
 DOES NOT GUARANTEE THEIR ACCURACY. THEIR EXACT HORIZONTAL AND VERTICAL  
 LOCATIONS ARE TO BE DETERMINED IN THE FIELD BY THE CONTRACTOR AT HIS OWN  
 EXPENSE.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UNDERGROUND  
 OR SURFACE UTILITIES EVEN THOUGH THEY MAY NOT BE SHOWN ON THE PLANS. ANY  
 UTILITY THAT IS DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED TO  
 THE SATISFACTION OF THE ENGINEER OR THE CITY. THIS WORK SHALL BE AT THE  
 CONTRACTOR'S EXPENSE.

COORDINATION OF ALL UTILITY WORK INVOLVED IN THE CONSTRUCTION AREA WILL BE  
 DISCUSSED AT THE PRECONSTRUCTION CONFERENCE.

BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT 800-892-  
 0123 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE, GAS AND CABLE  
 TELEVISION FACILITIES. (48 HOURS NOTIFICATION IS REQUIRED.)

**STAKING**

THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL SECTION OR  
 SUBSECTION MONUMENTS OR PROPERTY OR REFERENCE MARKERS UNTIL THE CITY,  
 HIS AGENT OR AN AUTHORIZED SURVEYOR HAS WITNESSED OR OTHERWISE REFERENCED  
 THEIR LOCATIONS.

**WATER, STORM SEWER AND SANITARY SEWER**

WHENEVER DURING CONSTRUCTION OPERATIONS ANY LOOSE MATERIAL IS DEPOSITED IN  
 THE FLOW LINE OF DRAINAGE STRUCTURES SUCH THAT THE NATURAL FLOW OF WATER  
 IS OBSTRUCTED, IT SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. AT THE  
 CONCLUSION OF CONSTRUCTION OPERATIONS, ALL UTILITY STRUCTURES SHALL BE FREE  
 FROM DIRT AND DEBRIS. THE WORK SPECIFIED ABOVE WILL NOT BE PAID FOR  
 SEPARATELY BUT SHALL BE AT THE CONTRACTOR'S EXPENSE.

ANY EXISTING OR PROPOSED UTILITY DAMAGED BY THE CONTRACTOR DURING CONSTRUCTION  
 SHALL BE REPLACED BY THE CONTRACTOR AT THE CONTRACTOR'S EXPENSE.

THE CONTRACTOR SHALL NOT OPEN OR SHUT ANY WATER VALVES OR FIRE HYDRANTS  
 WITHOUT PRIOR AUTHORIZATION FROM THE CITY WATER DEPARTMENT.  
 UNAUTHORIZED USE SHALL SUBJECT THE OFFENDER TO ARREST AND PROSECUTION.

**MISCELLANEOUS**

ACCESS: THE CONTRACTOR SHALL PROVIDE ACCESS TO ABUTTING PROPERTY AT ALL  
 TIMES DURING THE CONSTRUCTION OF THIS PROJECT, EXCEPT FOR PERIODS OF SHORT  
 DURATION. THE COST TO PROVIDE ACCESS SHALL BE PAID FOR AND INCLUDED IN THE  
 ITEM TEMPORARY ACCESS (COMMERCIAL ENTRANCE).

DIMENSIONS: IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL  
 DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO ORDERING MATERIALS  
 AND BEGINNING CONSTRUCTION.

ALL SAWCUTTING SHALL BE INCLUDED IN THE COST OF THE ASSOCIATED REMOVAL ITEMS AND  
 SHALL BE PERFORMED PRIOR TO BEGINNING REMOVAL. ANY ITEMS OF WORK REMOVED PRIOR TO  
 SAWCUTTING WILL NOT BE MEASURED FOR PAYMENT.

ANY EXISTING PAVEMENT DAMAGED BY THE CONTRACTOR DURING THE CONSTRUCTION SHALL BE  
 REPLACED/REPAIRED BY THE CONTRACTOR AT HIS/HERS OWN EXPENSE TO THE SATISFACTION  
 OF THE ENGINEER WITH NO ADDITIONAL COMPENSATION TO THE CONTRACTOR.

CURB RAMPS FOR HMA BIKE PATH SHALL BE PAID FOR AS THE WORK ITEMS ASSOCIATED WITH THE  
 BIKE PATH CONSTRUCTION. A SEPARATE PAY ITEM FOR CURB RAMPS WILL NOT BE PROVIDED.

REMOVAL AND DISPOSAL OF EXCAVATED TOPSOIL SHALL BE PAID FOR AS EARTH EXCAVATION.

THE THICKNESSES OF HMA MIXTURES SHOWN IN THE PLANS ARE NOMINAL.  
 DEVIATIONS MAY OCCUR DUE TO IRREGULARITIES IN THE SURFACES OR BASIS ON WHICH  
 THEY ARE TO BE PLACED. PLAN THICKNESSES SHOULD BE CONSIDERED THE MINIMUM  
 THICKNESS PERMITTED.

DETECTABLE WARNINGS FOR THE HANDICAPPED SHALL BE INSTALLED AT ALL  
 INTERSECTING STREETS, DRIVEWAYS, AND ALLEYS AS DIRECTED BY THE ENGINEER.

PAVEMENT GRADES: THE ELEVATIONS INDICATED ON THE PLANS ARE FINISHED GRADES  
 OF PROPOSED PAVEMENT OR SURFACE COURSE, UNLESS OTHERWISE INDICATED.

RELOCATING EXISTING SIGNS: EXISTING SIGNS WHICH ARE IN CONFLICT WITH PROPOSED  
 IMPROVEMENTS SHALL BE REMOVED AND REINSTALLED UPON COMPLETION OF  
 CONFLICTING IMPROVEMENTS IN ACCORDANCE WITH THE ILLINOIS DEPARTMENT OF  
 TRANSPORTATION "MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES" AND THE "STANDARD  
 SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION". STOP SIGNS, SPEED LIMIT  
 SIGNS, AND STREET NAME SIGNS SHALL BE UP AND VISIBLE AT ALL TIMES. THIS WORK  
 SHALL BE INCLUDED IN THE PAY ITEMS ASSOCIATED WITH THE BIKE PATH CONSTRUCTION.

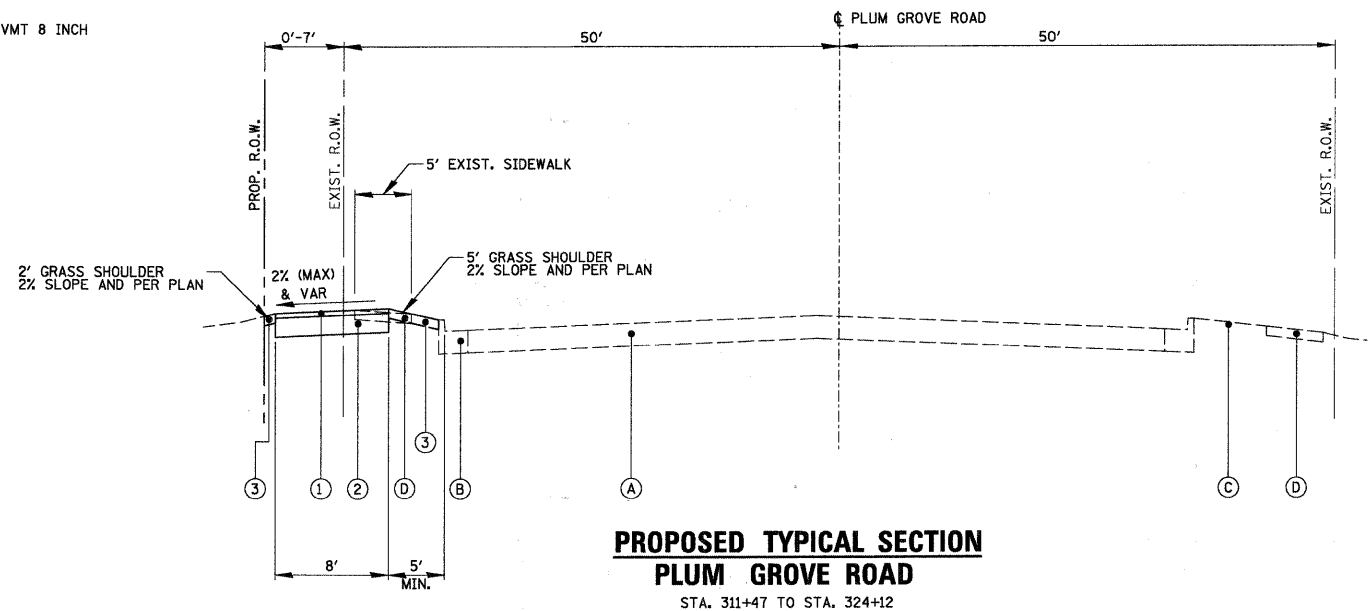
MAILBOXES WHICH ARE IN CONFLICT WITH PROPOSED IMPROVEMENTS SHALL BE  
 REMOVED, TEMPORARILY RELOCATED, AND REPLACED UPON COMPLETION OF THE  
 PROPOSED IMPROVEMENTS AS DIRECTED BY THE ENGINEER. THIS WORK SHALL BE CONSIDERED  
 INCLUDED IN THE PAY ITEMS ASSOCIATED WITH THE BIKE PATH CONSTRUCTION.

ALL UNDERGROUND, DRIVEWAY, CONCRETE, AND LANDSCAPE WORK IS TO BE COMPLETED  
 BEFORE THE SURFACE COURSE CAN BE INSTALLED.

ANY DRIVEWAY PAVEMENT REMOVED SHALL BE REPLACED WITH PCC DRIVE PVMT 8 INCH  
 ON AGG BASE COURSE TB 3" ON COMPACTED SUBGRADE.

**LIST OF STATE STANDARDS**

STANDARD NO.	DESCRIPTION
STD. 000001-06	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
STD. 280001-06	TEMPORARY EROSION CONTROL SYSTEMS
STD. 424001-05	CURB RAMPS FOR SIDEWALKS
STD. 701501-06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
STD. 701701-07	URBAN LANE CLOSURE, MULTILANE INTERSECTION
STD. 701801-04	LANE CLOSURE MULTI LANE 1 WAY OR 2 WAY CROSSWALK OR SIDEWALK CLOSURE
STD. 701901-01	TRAFFIC CONTROL DEVICES
TC 10	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS AND DRIVEWAYS
TC 13	DISTRICT ONE TYPICAL PAVEMENT MARKINGS



**LEGEND:**

EXISTING	PROPOSED
(A) PCC PVMT ROADWAY	(1) HOT-MIX ASPHALT SURFACE COURSE, MIX C, N50, 2" IL-9.5 (mm)
(B) TYPE B-6.24 CURB AND GUTTER	(2) AGGREGATE BASE COURSE, TYPE B, 8"
(C) GRASS PARKWAY	(3) TOPSOIL FURNISH AND PLACE, 4" AND SODDING, SALT TOLERANT
(D) CONCRETE SIDEWALK	

HOT-MIX ASPHALT REQUIREMENTS	
ITEM	AIR VOIDS
HOT-MIX ASPHALT SURFACE COURSE, MIX C, N50, 2" IL-9.5 (mm)	4% @ 50 GYR

THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN  
 "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 70-22", AND FOR NON-POLYMERIZED HMA  
 MIXES THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS.  
 FOR "PERCENT OF RAP" SEE DISTRICT ONE SPECIAL PROVISIONS.