

GENERAL NOTES

SPECIFICATIONS, STANDARDS AND SPECIAL PROVISIONS:

ALL CONSTRUCTION SHALL BE PERFORMED IN ACCORDANCE WITH THE ILLINOIS DEPARTMENT OF TRANSPORTATION "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", ADOPTED JANUARY 1, 2008. (HEREINAFTER REFERRED TO AS THE STANDARD SPECIFICATIONS); THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS", ADOPTED JANUARY 1, 2008; THE LATEST EDITION OF THE "ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS; THE "DETAILS" ON THE PLANS AND THE "SPECIAL PROVISIONS" INCLUDED IN THE CONTRACT DOCUMENTS. ANY REFERENCE TO STANDARDS THROUGHOUT THE PLANS OR SPECIAL PROVISIONS SHALL BE INTERPRETED AS THE LATEST STANDARD OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION.

PROJECT COORDINATION:

THE CONTRACTOR SHALL NOTIFY THE CITY ENGINEER AT LEAST 72 HOURS IN ADVANCE OF BEGINNING WORK AND SHALL COORDINATE ALL CONSTRUCTION OPERATIONS WITH THE ENGINEER. ATTENTION IS CALLED TO SECTION 701 OF THE STANDARD SPECIFICATIONS AND THE SPECIAL PROVISIONS FOR TRAFFIC CONTROL AND PROTECTION. THE STORAGE OF EQUIPMENT AND/OR MATERIALS WITHIN THE RIGHT-OF-WAY OF ANY STREET AND/OR ANY PARK PROPERTY SHALL REQUIRE PRIOR APPROVAL OF THE ENGINEER.

SAFETY:

ALL CONSTRUCTION PERSONNEL WILL BE REQUIRED TO WEAR FLUORESCENT ORANGE, FLUORESCENT YELLOW/GREEN, OR A COMBINATION OF FLUORESCENT ORANGE AND FLUORESCENT YELLOW/GREEN SAFETY VESTS MEETING THE REQUIREMENTS OF THE AMERICAN NATIONAL STANDARDS INSTITUTE SPECIFICATION ANSI/ISEA 107-1999 FOR CONSPICUITY CLASS 2 GARMENTS AT ALL TIMES WHILE ON THE CONSTRUCTION SITE.

EXISTING UTILITIES:

EXISTING UTILITIES ARE SHOWN ON THE PLANS ACCORDING TO INFORMATION OBTAINED FROM THE CITY OF EVANSTON, NORTHWEST WATER COMMISSION AND FIELD SURVEYS. THE ACCURACY AND COMPLETENESS OF SAID INFORMATION IS NOT GUARANTEED. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE EXISTENCE, NATURE AND EXACT LOCATIONS OF ALL UTILITY LINES AND APPURTENANCES WITHIN THE LIMITS OF THE IMPROVEMENTS. THE CONTRACTOR SHALL GIVE PRIOR NOTIFICATION TO THE UTILITY COMPANIES AND THE CITY OF EVANSTON OF HIS INTENTION TO BEGIN WORK.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR CALLING J.U.L.I.E. AT TOLL FREE NUMBER 800-892-0123 AND THE CITY OF EVANSTON PUBLIC WORKS DEPARTMENT AT 847-866-2942 AND FACILITIES MANAGEMENT FOR UTILITY CONTACTS AT 847-866-2916 REQUESTING UTILITY LOCATION STAKING 48 HOURS PRIOR TO EXCAVATING. SATURDAYS AND SUNDAYS ARE NOT INCLUDED IN THE 48-HOUR NOTIFICATION.

TRAFFIC CONTROL AND MAINTENANCE:

THE CONTRACTOR SHALL SCHEDULE HIS WORK SO THAT ONLY ONE TEMPORARY LANE CLOSURE ON ONE STREET IN ONE DIRECTION IS IMPLEMENTED AT A TIME. A LANE CLOSURE WILL ONLY BE PERMITTED DURING CONSTRUCTION OPERATIONS AND IN ACCORDANCE WITH THE APPLICABLE IDOT STANDARDS. THE CONTRACTOR SHALL FURNISH, ERECT, AND MAINTAIN ALL SIGNS, BARRICADES AND OTHER TRAFFIC CONTROL DEVICES, INCLUDING FLAGGERS, REQUIRED TO MAINTAIN TRAFFIC FLOW. THE CONTRACTOR SHALL SCHEDULE HIS WORK SO THAT NO HOLES IN THE PAVEMENT WILL REMAIN OPEN OVER NIGHT.

ACCESS TO ABUTTING PROPERTY SHALL BE PROVIDED AT ALL TIMES DURING CONSTRUCTION OF THIS PROJECT. TIME REQUIRED FOR CONSTRUCTION AT DRIVEWAYS SHALL BE LIMITED TO THE MINIMUM TIME REQUIRED FOR SAID CONSTRUCTION AND, IF REQUIRED, TEMPORARY AGGREGATE SURFACE FOR DRIVEWAY ACCESS SHALL BE PROVIDED.

THE SINGLE LANE SOUTHBOUND AT ASHLAND AVE, NORTH OF NOYES ST., MUST REMAIN OPEN AT ALL TIMES FOR THE PASSAGE OF PUBLIC BUSES THAT USE THIS ROADWAY

ACCESS TO FIRE HYDRANTS FROM THE ROADWAY AND SIDEWALK IN THE RIGHT-OF-WAY MUST BE PROVIDED AT ALL TIMES. NO OBSTRUCTION OF ANY KIND IS ALLOWED WITHIN 6' OF ANY FIRE HYDRANT.

DISPOSAL OF EXCESS MATERIAL:

ALL EXCESS MATERIAL AND ANY OTHER DEBRIS SHALL BE DISPOSED OF BY THE CONTRACTOR AT AN OFF-SITE DISPOSAL AREA.

PROTECTION OF PUBLIC/PRIVATE PROPERTY:

THE CONTRACTOR SHALL PROTECT ALL EXISTING TREES, SHRUBS, FENCES, DRAIN LINES, POWER LINES, AND OTHER PUBLIC/PRIVATE PROPERTY. ANY ITEM THAT IS DAMAGED SHALL BE REPLACED OR REPAIRED BY THE CONTRACTOR AS DIRECTED BY THE ENGINEER AT NO ADDITIONAL COST TO THE CONTRACT.

SAW CUTTING FOR REMOVAL:
THE CONTRACTOR SHALL BE REQUIRED TO MAKE A FULL DEPTH SAW CUT AT THE EDGE OF PAVEMENT ADJACENT TO THE REMOVAL OF ALL CONCRETE CURB OR COMBINATION CONCRETE CURB AND GUTTER. THE CONTRACTOR SHALL MAKE ALL FULL DEPTH SAW CUTS REQUIRED FOR THE REMOVAL OF CONCRETE CURB AND GUTTERS, SIDEWALKS, AND DRIVEWAYS AS SPECIFIED, OR AS DIRECTED BY THE ENGINEER. THE COST SHALL BE CONSIDERED INCLUDED IN THE COST FOR REMOVAL OF THE SPECIFIED ITEM IN THE CONTRACT.

EXISTING STREET CLEANLINESS:

THE CONTRACTOR SHALL KEEP EXISTING ADJACENT STREETS CLEAN OF DIRT, MUD, AND OTHER DEBRIS AND, WHEN NECESSARY, CLEAN SAID PAVEMENTS ON A DAILY BASIS OR WHEN DIRECTED BY THE ENGINEER.

BASE COURSE CLEANING:

PRIOR TO APPLYING THE BITUMINOUS PRIME COAT, THE BASE SURFACE SHALL BE CLEANED OF ALL LOOSE LEAVES, DUST, DIRT, WEEDS AND OTHER FOREIGN MATERIALS. COST TO BE CONSIDERED INCLUDED IN THE COST OF THE HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50.

HOT-MIX ASPHALT PAVEMENTS:

FOR DESIGN AND QUANTITY ESTIMATION PURPOSES, THESE PLANS HAVE BEEN DEVELOPED USING 112.0 POUNDS PER SQUARE YARD PER INCH THICKNESS OF HOT-MIX ASPHALT SURFACE PAVEMENTS. THE ENGINEER WILL CALCULATE AN ADJUSTED PLAN QUANTITY ONCE THE PROJECT IS UNDER CONTRACT AND A MIX DESIGN IS DEVELOPED AND APPROVED.

CLEAN-UP AND DISPOSAL:

THE CONTRACTOR SHALL MAINTAIN THE SITE IN A CLEAN AND ORDERLY MANNER. DEBRIS AND ANY SURPLUS MATERIAL SHALL BE REMOVED AND RESTORATION SHALL PROCEED AS THE WORK PROCEEDS. IF THE OWNER OR THE ENGINEER SO DIRECTS, THE CONTRACTOR SHALL STOP ALL OTHER WORK AND CONCENTRATE ON CLEAN-UP AND RESTORATION. DEBRIS AND SURPLUS MATERIAL SHALL BE DISPOSED OF BY THE CONTRACTOR OFF-SITE.

CONSTRUCTION LIMITS:

THE CONTRACTOR SHALL CONFINE OPERATIONS WITHIN CONSTRUCTION LIMITS AS SHOWN ON PLANS. ANY DAMAGE OUTSIDE OF SAID CONSTRUCTION LIMITS SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.

LANDSCAPING RESTORATION:

ALL GRASSED AREAS INSIDE AND OUTSIDE THE CONSTRUCTION LIMITS DAMAGED DURING CONSTRUCTION SHALL BE RESTORED WITH A MINIMUM OF 4" OF PULVERIZED TOP SOIL AND SEEDING, CLASS 2A, AT THE CONTRACTOR'S EXPENSE.

PROPERTY ACCESS

DURING CONSTRUCTION, ALL SIGNS, BARRICADES, AND TEMPORARY PAVEMENT MARKINGS WILL CONFORM TO THE ILLINOIS MUTCD. VEHICULAR ACCESS TO LOCAL PROPERTIES WILL BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION, EXCEPT WHEN CONSTRUCTION OPERATIONS OCCUR DIRECTLY ON OR IN FRONT OF DRIVEWAYS. IN THIS CASE, FLAG PERSONS WILL BE USED TO DIRECT AND CONTROL TRAFFIC.

BANK CONDITION ASSESMENT BY MWRD

MWRD IS PLANNING TO CONDUCT A NORTH SHORE CHANNEL BANK CONDITION ASSESMENT IN EARLY 2010. IT DOES NOT APPEAR THAT THIS WORK WILL AFFECT THE CONSTRUCTION SHOWN IN THESE PLANS.

NORTHWEST WATER COMMISSION

THE NORTHWEST WATER COMMISSION OWNS THE 60-INCH DIAMETER WATER MAIN SHOWN ON THE PLANS. THEY HAVE A 20-FOOT WIDE EASEMENT AROUND THE WATER MAIN TO PREVENT DAMAGE TO THE WATER MAIN.

A MINIMUM OF THREE FEET OF COVER OVER THE WATER MAIN IS TO BE MAINTAINED AT ALL TIMES. FOUR FEET MINIMUM COVER IS REQUIRED FOR THE FINAL GRADES.

STOCKPILING FILL OVER THE WATER MAIN IS PROHIBITED.

IN ADDITION, 48-HOUR NOTIFICATION IS TO BE GIVEN TO THE COMMISSION FOR TREE REMOVAL; SIX-INCH HEADWALL INLET PROTECTION INSTALLATION; PARK BENCH INSTALLATION; CUT, FILL OR PAVING OVER THE EXISTING 60-INCH DIAMETER WATER MAIN; INSTALLATION OF UNDERGROUND ELECTRICAL DUCTS AND ANY OTHER WORK OR UNDERGROUND WORK WITHIN THE COMMISSION'S EASEMENT. CONTRACTOR SHALL PROVIDE THE COMMISSION WITH INFORMATION OF EXISTING CONDITIONS PRIOR TO EXCAVATING NEAR THE 60-INCH DIAMETER WATER MAIN. NOTIFICATION SHALL BE MADE BY CALLING 847-635-0777

HIGHWAY STANDARDS

STANDARD NO.	DESCRIPTION
000001-05	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
280001-04	TEMPORARY EROSION CONTROL SYSTEMS
424001-05	CURB RAMPS FOR SIDEWALKS
482001-02	HOT-MIX ASPHALT SHOULDER ADJACENT TO FLEXIBLE PAVEMENT
601101-01	CONCRETE HEADWALL FOR PIPE DRAIN
602301-02	INLET-TYPE A
604036-02	GRATE-TYPE 8
606001-04	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
701101-02	OFF-ROAD OPERATIONS, MULTILANE, 15' TO 24" FROM PAVEMENT EDGE
701106-02	OFF-ROAD OPERATIONS, MULTILANE, MORE THAN 4.5m (15') AWAY
701301-03	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701501-05	URBAN LANE CLOSURE 2L, 2W UNDIVIDED
701901-01	TRAFFIC CONTROL DEVICES
780001-02	TYPICAL PAVEMENT MARKINGS
805001-01	ELECTRICAL SERVICE INSTALLATION DETAILS

REVISIONS	
NAME	DATE

URS 100 S. WACKER DR., SUITE 500 TEL: (312) 939-1000
CHICAGO IL, 60606 FAX: (312) 939-4198

CITY OF EVANSTON
TWIGGS PARK
GENERAL NOTES, STANDARDS

DATE: 6/20/08

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CHECKED BY: BA