

GENERAL NOTES

BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT 1-800-892-0123 OR 811 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS FACILITIES.

THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES AND THE CITY OF AURORA.

BENCHMARKS FOR THE PROJECT ARE DESCRIBED IN THE PLANS. ALL BEARINGS AND COORDINATES REFERENCED IN THE PLAN DRAWINGS AND ALL CONTROL COORDINATES ARE BASED ON THE ILLINOIS STATE PLANE COORDINATE SYSTEM, EAST ZONE, NAD83(2007). ALL ELEVATIONS ARE BASED ON NATIONAL GEODESIC VERTICAL DATUM 1929 (NGVD29).

THE SCALE SHOWN ON THE DRAWINGS APPLIES ONLY TO FULL SIZE PLANS AND NOT TO THE REDUCED SIZE PLANS. REDUCED SIZED PLANS CAN BE PRINTED TO SCALE FOR USE IN THE FIELD.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR SWEEPING AND CLEANING STREETS OF ANY DEBRIS AND MATERIAL THAT HAS ACCUMULATED AS A RESULT OF THE CONSTRUCTION ACTIVITY. A MECHANICAL SWEEPER, MECHANICALLY DRIVEN AND HANDWORK WITH A SHOVEL AND BROOM SHALL BE UTILIZED TO PROVIDE A CLEAN STREET FOR THE MOTORING PUBLIC. THIS WORK SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED INCLUDED IN THE CONTRACT.

THE LOCATIONS OF EXISTING UTILITIES SHOWN ON THE PLANS ARE BASED ON INFORMATION OBTAINED FROM THE LOCAL AGENCIES, OWNERS, 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.

IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO MAINTAIN DRAINAGE FLOWS AT ALL TIMES DURING THE PERFORMANCE OF THE WORK. METHODS USED BY THE CONTRACTOR SHALL BE SUBJECT TO APPROVAL OF THE ENGINEER. THE COST OF MAINTAINING DRAINAGE FLOWS SHALL BE INCLUDED IN THE CONTRACT.

AGGREGATE SUBGRADE IMPROVEMENT AND "GEOTECHNICAL FABRIC FOR GROUND STABILIZATION" HAVE BEEN PROVIDED FOR IN THE CONTRACT QUANTITIES. THE ACTUAL NEED FOR THE REMOVAL AND REPLACEMENT WITH AGGREGATE SUBGRADE IMPROVEMENT AND GEOTECHNICAL FABRIC WILL BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION BY THE ENGINEER. ALL POTENTIALLY UNSTABLE SOILS SHALL BE TREATED IN ACCORDANCE WITH ARTICLE 301.03 AND THE IDOT SUBGRADE STABILITY MANUAL. IF UNSTABLE AND/OR UNSUITABLE MATERIAL IS NOT ENCOUNTERED, THEN THE QUANTITIES SHALL BE DEDUCTED AND NO ADDITIONAL COMPENSATION WILL BE DUE TO THE CONTRACTOR.

10-FOOT TRANSITIONS SHALL BE USED TO MATCH PROPOSED ITEMS OF WORK TO EXISTING ITEMS IN THE FIELD, UNLESS OTHERWISE SHOWN. THE TRANSITIONS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE ITEM OF WORK SPECIFIED.

THE CONTRACTOR SHALL MAKE ALL FULL DEPTH SAW CUTS REQUIRED FOR THE REMOVAL OF PAVEMENTS, 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.

WARNING SIGNS (OVERHEAD ELECTRIC) SHALL BE PLACED AT LOCATIONS OF OVERHEAD ELECTRIC LINES CROSSING THE ROADWAY. SIGNS WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE ITEMS OF WORK BEING PERFORMED.

IN COMPLIANCE WITH THE ILLINOIS ENVIRONMENTAL PROTECTION AGENCY (I.E.P.A.) FOR A CONSTRUCTION PROJECT WHICH DISTURBS ONE ACRE OR MORE TOTAL LAND AREA, THE CONTRACTOR SHALL FOLLOW THE STORM WATER POLLUTION PREVENTION PLAN AS CONTAINED IN THE CONTRACT DOCUMENTS.

THE DEPARTMENT HAS DETERMINED THAT IN STREAM WORK IS NOT REQUIRED FOR THE WORK SPECIFIED IN THIS CONTRACT. THE DEPARTMENT HAS NOT OBTAINED A 404 PERMIT. IF THE CONTRACTOR CHOOSES TO USE ACTIVITIES REQUIRING AN USACE 404 PERMIT IT IS THE CONTRACTOR'S RESPONSIBILITY TO SECURE THE PROPER USACE PERMITS.

NO WORK WILL BE PERFORMED WITHIN THE LIMITS OF THE EXISTING CONCRETE CHANNEL. THE CONTRACTOR WILL NOT BE ALLOWED TO CROSS WAUBONSIE CREEK WITH ANY VEHICLES OR EQUIPMENT. THE COST FOR ALL MATERIALS AND LABOR NECESSARY TO COMPLY WITH THE ABOVE PROVISION WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE UNIT BID PRICES OF THE CONTRACT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

DURING CONSTRUCTION OPERATIONS, WHENEVER LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINE OF GUTTERS, DRAINAGE STRUCTURES, DITCHES, ETC. SUCH THAT THE NATURAL FLOW LINE OF WATER IS OBSTRUCTED, THE LOOSE MATERIAL SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. AT THE CONCLUSION OF THE CONSTRUCTION OPERATIONS, ALL DRAINAGE STRUCTURES AND FLOW LINES SHALL BE FREE FROM DIRT AND DEBRIS. THE CONTRACTOR'S FAILURE TO PROVIDE THE ABOVE WILL PRECLUDE ANY POSSIBLE ADDED COMPENSATION REQUESTED DUE TO DELAYS OR UNSUITABLE MATERIAL CREATED AS A RESULT THERE OF.

THE CONTRACTOR SHALL ATTACH AN ALUMINUM SIGN WITH THE FOLLOWING TEXT: PROTECTED WETLAND NO INTRUSION. THE SIGN(S) SHALL BE ATTACHED TO THE STAKES BY A METHOD APPROVED BY THE ENGINEER. THE SIGN(S) WILL BE PROVIDED BY THE DEPARTMENT AND SHALL BE PICKED UP BY THE CONTRACTOR FROM THE DISTRICT ONE ROADSIDE DEVELOPMENT ARCHITECT IN SCHAUMBURG, ILLINOIS. SCHEDULING THE PICKUP OF THE SIGNS CAN BE ARRANGED BY CONTACTING THE DISTRICT ONE ROADSIDE DEVELOPMENT UNIT AT (847)705-4171. WHEN WORK HAS BEEN COMPLETED, THE SIGN SHALL BE RETURNED TO THE DISTRICT ONE ROADSIDE DEVELOPMENT UNIT. THE COST OF PICKING UP, ATTACHING THE SIGNS TO THE TEMPORARY FENCE STAKES AND RETURNING THE SIGNS WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR TEMPORARY FENCE.

UTILITY COORDINATION

IF THE CONTRACTOR DEEMS IT NECESSARY TO DRIVE OR OPERATE EQUIPMENT OR VEHICLES OVER OR IMMEDIATELY ADJACENT TO THE ENBRIDGE PIPELINE, THE ONEOK PIPELINE, OR THE NICOR GAS MAIN, THE CONTRACTOR WILL BE REQUIRED TO DESIGN AND INSTALL TEMPORARY MATS OVER THE PIPELINE. THE DESIGN SHALL BE SUBMITTED TO THE ENGINEER FOR REVIEW AND APPROVAL BY THE AFFECTED UTILITY. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE ITEMS OF WORK BEING PERFORMED.

ENBRIDGE

ANY EXCAVATION WITHIN 10 FEET OF THE ENBRIDGE PIPELINE WILL REQUIRE PRIOR NOTIFICATION OF ENBRIDGE SO THE UTILITY CAN MAKE ARRANGEMENTS TO PROVIDE AN ONSITE INSPECTOR WHEN THAT WORK IS BEING PERFORMED.

ANY EXCAVATION WITHIN 2 FEET OF THE ENBRIDGE PIPELINE WILL REQUIRE NON-MECHANICAL EXCAVATION. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE ITEMS OF WORK BEING PERFORMED.

ONEOK

THE CONTRACTOR SHALL CONTACT THE LOCAL SUPERVISOR FOR ONEOK, JEFF SCHAEFER AT 630-257-5404 EXTENSION 2528 BEFORE PERFORMING ANY CONSTRUCTION NEAR THE ONEOK PIPELINE.

NICOR

THE CONTRACTOR SHALL CONTACT NICOR BEFORE PERFORMING ANY CONSTRUCTION NEAR THE NICOR GAS MAIN.

COMED

THERE ARE EXISTING 138 KV AND 345 KV LINES WITHIN THE PROJECT LIMITS; THE CONTRACTOR NEEDS TO BE AWARE THAT NO OUTAGE OR PROTECTION CAN BE PROVIDED TO THESE FACILITIES WITH THE ONE EXCEPTION NOTED BELOW. THE PLANS INCLUDE PAY ITEMS FOR MICRO PILES FOR THIS REASON, PER COMED AND OSHA REQUIREMENTS, WITHOUT THE ON-SITE PRESENCE OF A REPRESENTATIVE OF COMED, ALL CONTRACT ACTIVITIES MUST STAY 30 FEET IN ANY DIRECTION FROM THE 345 KV LINES AND ANY COMED CONDUCTORS AND 20 FEET FROM THE 138 KV LINES. WITH ON-SITE COMED SUPERVISION, ALL CONTRACT ACTIVITIES MUST STAY 20 FEET IN ANY DIRECTION FROM THE 345 KV LINES AND ANY COMED CONDUCTORS AND 13 FEET FROM THE 138 KV LINES..

A ONE-TIME OUTAGE OF ONE CIRCUIT ONLY FOR EACH OF THE 138 KV AND 345 KV TRANSMISSION LINE SYSTEMS MAY BE ALLOWED FOR LIFT IN OF THE PRECAST CONCRETE UNITS OF THE STRUCTURE OVER WAUBONSIE CREEK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SCHEDULING AND ARRANGING IN ADVANCE WITH COMED WHETHER AND WHEN THESE OUTAGES CAN BE PROVIDED. OUTAGES OF FIVE DAYS OR LESS MUST BE REQUESTED AT LEAST TEN (10) WEEKS IN ADVANCE. AN OUTAGE BETWEEN FIVE AND 30 DAYS LONG MUST BE REQUESTED SEVEN MONTHS IN ADVANCE. THE CONTRACTOR SHALL EXERCISE EXTREME CAUTION IN WORKING AROUND THESE FACILITIES AND ANY OTHER UNDERGROUND FACILITIES AND SHALL INSURE CONFLICTS WITH CRANES AND OTHER EQUIPMENT ARE AVOIDED ENTIRELY. THE COST TO COMPLY WITH THESE REQUIREMENTS WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE PRECAST ARCH STRUCTURE PAY ITEMS.

ACCESS TO COMED FACILITIES IS TO BE MAINTAINED AT ALL TIMES ALONG EXISTING ACCESS ROAD UNTIL THE NEW ACCESS ROAD IS COMPLETED AND ACCEPTED.

THE CONTRACTOR SHALL PROVIDE COMED WITH THREE HARD COPIES AND ONE CD OF THE FINAL AS BUILT DRAWINGS. THIS WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE ITEMS OF WORK BEING PERFORMED.

FILE NAME: I:\01\105582\01\05_34.ctb; PLOT DATE: 5/16/2012; USER: kjb; PROJECT: ILLINOIS DEPARTMENT OF TRANSPORTATION; SHEET: 60T83



USER NAME: URS	DESIGNED: MB	REVISED:
PLOT SCALE: 1/8" = 1'-0"	DRAWN: KJB	REVISED:
PLOT DATE: 5/16/2012	CHECKED: SPF	REVISED:
	DATE: 5/16/2013	REVISED:

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

GENERAL NOTES	
SCALE: NTS	SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE. 311	SECTION 2012-0371	COUNTY OUPAGE	TOTAL SHEETS 45	SHEET NO. 3
CONTRACT NO. 60T83				