

GENERAL NOTES

PDF FILE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
345	00-00086-00-TL	DUPAGE	58	3
GENERAL NOTES				
FED. ROAD DISTRICT		ILLINOIS		
		FED. AID PROJECT		
CONTRACT NO. 83794				

GENERAL

- ALL REFERENCES TO "STANDARD SPECIFICATIONS" IN THESE GENERAL NOTES SHALL BE INTERPRETED TO MEAN THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" ADOPTED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION, JANUARY 1, 2002.
- ALL REFERENCES TO "ENGINEER" SHALL BE INTERPRETED TO MEAN THE RESIDENT ENGINEER.
- ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", ADOPTED JANUARY 1, 2002; THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS", ADOPTED JANUARY 1, 2005; THE LATEST EDITION OF THE "ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS" (MUTCD); THE "STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS", MAY 1996 FIFTH EDITION; THE DETAILS IN THE PLANS AND THE "SPECIAL PROVISIONS" INCLUDED IN THE CONTRACT DOCUMENTS.
- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO ORDERING MATERIALS AND BEGINNING CONSTRUCTION.
- BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT 1-800-892-0123 AND THE VILLAGE OF ADDISON FOR FIELD LOCATIONS OF BURIED UTILITIES (48 HOURS NOTIFICATION IS REQUIRED).
- ALL UTILITY COMPANIES AND LOCAL POLICE AND FIRE DEPARTMENTS SHALL BE NOTIFIED BY THE CONTRACTOR AT LEAST 3 DAYS PRIOR TO THE START OF CONSTRUCTION.
- NO WORK SHALL COMMENCE UNTIL TRAFFIC CONTROL REQUIREMENTS ARE MET TO THE SATISFACTION OF THE ENGINEER.
- THE CONTRACTOR SHALL SAW CUT PAVEMENT AND CURB & GUTTER AS INDICATED ON THE PLANS TO SEPARATE THE EXISTING MATERIAL TO BE REMOVED BY MEANS OF AN APPROVED SAW TO A DEPTH AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER. THIS WORK SHALL BE CONSIDERED AS INCLUDED IN THE REMOVAL ITEM INVOLVED.
- WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL CAREFULLY PRESERVE ALL PROPERTY MARKERS AND MONUMENTS UNTIL THE OWNER, AN AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED EACH LOCATION.
- REMOVAL OF EXISTING COMBINATION CONCRETE CURB AND GUTTER & EXISTING TYPE B CURB SHALL BE PAID FOR AS "COMBINATION CURB AND GUTTER REMOVAL", REGARDLESS OF THE CURB AND GUTTER TYPE.
- THE LIMITS OF UNSUITABLE SOIL REMOVAL HAVE BEEN ESTIMATED USING DATA PROVIDED IN THE ROADWAY SOILS INVESTIGATIONS (A COPY OF THE SOILS INVESTIGATIONS IS INCLUDED IN THE SPECIAL PROVISIONS). THE LIMITS OF UNDERCUT WILL BE VERIFIED OR RE-ESTABLISHED DURING CONSTRUCTION BY THE ENGINEER BASED ON ACTUAL CONDITIONS. THE PLAN QUANTITIES ARE ESTIMATED AND ANY ADDITIONS OR SUBTRACTIONS RESULTING FROM THE CHANGE IN LIMITS OF UNDERCUTTING SHALL BE MADE BY THE ENGINEER AND THE CONTRACTOR WILL BE PAID FOR THE ACTUAL QUANTITY OF WORK PERFORMED.
- EXISTING AGGREGATE DRIVEWAY APRONS SHALL BE REPLACED WITH BITUMINOUS DRIVEWAY APRONS.
- ALL DRIVEWAYS SHALL BE REPLACED TO THE R.O.W. LINE UNLESS OTHERWISE NOTED OR DIRECTED BY THE ENGINEER.
- ALL DIMENSIONS, INCLUDING RADII, ARE GIVEN TO THE EDGE OF PAVEMENT UNLESS OTHERWISE NOTED.
- 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 BITUMINOUS CONCRETE MIX 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 BITUMINOUS CONCRETE BEING PLACED.
- BITUMINOUS CONCRETE SURFACE COURSE SHALL NOT BE PLACED UNTIL ALL EARTH EXCAVATION, TOP SOIL PLACEMENT, AND BITUMINOUS CONCRETE BINDER COURSE HAVE BEEN COMPLETED TO THE SATISFACTION OF THE ENGINEER.
- PAY ITEMS IN THE SUMMARY OF QUANTITIES HAVE BEEN ESTIMATED. IF, IN THE ENGINEER'S OPINION, THE WORK IS NOT REQUIRED, THE ITEM WILL BE DEDUCTED FROM THE CONTRACT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- ALL WASTE MATERIAL SHALL BE LEGALLY DISPOSED OF OUTSIDE THE LIMITS OF THE RIGHT-OF-WAY AT THE CONTRACTOR'S EXPENSE.
- ALL EXCAVATION AND EMBANKMENT REQUIRED FOR THE CONSTRUCTION OF A HAUL ROAD, IF REQUIRED, SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
- ALL DRIVEWAYS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE VILLAGE OF ADDISON STANDARD SPECIFICATIONS FOR DESIGN AND CONSTRUCTION, SECTION 1000.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING LAWN SPRINKLER SYSTEMS PRIOR TO REMOVAL AND/OR EXCAVATION OPERATIONS. ANY DAMAGE TO THE SYSTEM SHALL BE REPAIRED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE CONTRACT.

STORM SEWERS, STRUCTURES, AND UTILITIES

- THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES. THE LOCATION OF PUBLIC OR PRIVATE UTILITIES SHOWN ON THE PLANS ARE APPROXIMATE AND THE ENGINEER DOES NOT GUARANTEE THEIR ACCURACY. THE CONTRACTOR WILL BE REQUIRED TO ASCERTAIN THE EXACT LOCATION OF SUCH UTILITIES AND EXERCISE CARE DURING HIS CONSTRUCTION OPERATIONS SO AS NOT TO DAMAGE THEM IN ACCORDANCE WITH THE SPECIAL PROVISIONS AND APPLICABLE ARTICLES INCLUDED IN THE "STANDARD SPECIFICATIONS" INCLUDING, BUT NOT LIMITED TO, ARTICLES 105.07 AND 107.31. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE OWNERS OF ALL EXISTING UTILITIES SO THAT THEIR FACILITIES MAY BE LOCATED AND ADJUSTED OR MOVED, IF NECESSARY, PRIOR TO THE START OF THE CONSTRUCTION OPERATIONS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING LOCAL AGENCIES MAINTAINING STORM & SANITARY SEWERS AND WATER MAINS TO VERIFY THE MATERIALS AND METHODS ALLOWED FOR THE ADJUSTMENT OR RELOCATION OF THEIR FACILITIES, IF NECESSARY.
- THE STATION/OFFSET/ELEVATIONS NOTED FOR ALL DRAINAGE STRUCTURES LOCATED IN THE CURB LINE REFER TO THE POSITION OF THE ADJACENT PROPOSED EDGE OF PAVEMENT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE OFFSET NECESSARY FOR EACH STRUCTURE TO SET THE FRAME AND GRATE IN THE PROPER LOCATION. ALL OTHER STRUCTURES ARE DIMENSIONED TO THE CENTER OF STRUCTURE.
- FRAME ELEVATIONS GIVEN ON THE PLANS ARE ONLY TO ASSIST THE CONTRACTOR IN DETERMINING THE APPROXIMATE OVERALL HEIGHT OF THE STRUCTURE. THE ADJUSTMENT OF FRAMES ON ALL NEW STRUCTURES TO THE FINAL ELEVATIONS SHALL BE INCLUDED IN THE COST OF THE NEW STRUCTURES.
- THE COST OF MAKING STORM SEWER CONNECTIONS TO EXISTING OR PROPOSED SEWER OR DRAINAGE STRUCTURES SHALL BE INCLUDED IN THE COST OF THE STORM SEWER BEING CONNECTED.
- THE CONTRACTOR SHALL CONTACT THE OWNER OF EACH FRAME, GRATE, AND LID SHOWN TO BE REMOVED IN ORDER TO DETERMINE IF THE OWNER DESIRES TO SALVAGE THEM. IF THE OWNER WANTS TO SALVAGE THEM THE CONTRACTOR SHALL STORE THE ITEMS AS STATED IN ARTICLE 106.06 OF THE STANDARD SPECIFICATIONS FOR PICK UP BY VILLAGE FORCES. IF THE OWNER DOES NOT WISH TO SALVAGE THE ITEMS THE CONTRACTOR SHALL DISPOSE OF THEM AS STATED IN ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS.
- THE CONTRACTOR SHALL MAINTAIN FLOWS THROUGH EXISTING SEWER SYSTEMS AT ALL TIMES. THE EXISTING STRUCTURES SHALL BE INSPECTED BEFORE CONSTRUCTION STARTS. ANY ACCUMULATION OF MATERIAL IN THE STRUCTURE DUE TO CONSTRUCTION OPERATIONS SHALL BE REMOVED BY THE CONTRACTOR AT HIS EXPENSE.
- WHEN EXISTING DRAINAGE FACILITIES ARE DISTURBED, THE CONTRACTOR SHALL PROVIDE AND MAINTAIN TEMPORARY OUTLETS AND CONNECTIONS FOR ALL PRIVATE OR PUBLIC DRAINS, SEWERS OR STRUCTURES. HE SHALL PROVIDE FACILITIES TO TAKE IN ALL STORM WATER WHICH WILL BE RECEIVED BY THESE DRAINS AND SEWERS, AND DISCHARGE THE SAME. HE SHALL PROVIDE AND MAINTAIN AN EFFICIENT PUMPING PLANT, IF NECESSARY, AND A TEMPORARY OUTLET. HE SHALL BE PREPARED AT ALL TIMES TO DISPOSE OF THE WATER RECEIVED FROM TEMPORARY CONNECTIONS UNTIL SUCH TIME AS THE PERMANENT CONNECTIONS WITH SEWERS ARE BUILT AND IN SERVICE. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
- THE CONTRACTOR SHALL FURNISH ALL LABOR, EQUIPMENT AND MATERIAL NECESSARY FOR DEWATERING TRENCH EXCAVATIONS AS WELL AS SHORING TRENCH WALLS DURING UTILITY OPERATIONS. COMPLIANCE WITH THE ABOVE WILL BE INCIDENTAL TO THE UTILITY INSTALLATIONS.
- ALL ABANDONED PIPES & INVERTS SHALL BE PLUGGED WITH BRICK AND CLASS SI CONCRETE TO THE SATISFACTION OF THE ENGINEER. THIS WORK SHALL BE INCLUDED IN THE COST OF THE STORM SEWER BEING REMOVED.
- ANY PAVEMENT REMOVED AS PART OF UTILITY INSTALLATIONS SHALL BE REPLACED WITH PERMANENT PAVEMENT. TEMPORARY STONE SURFACE WILL NOT BE PERMITTED TO REMAIN OVERNIGHT WITHIN THE LIMITS OF LIVE TRAFFIC LANES. TEMPORARY BITUMINOUS PATCHING AT THE CONTRACTOR'S EXPENSE MAY BE USED IN LIEU OF IMMEDIATE PAVEMENT REPLACEMENT.
- STORM SEWERS AND STORM SEWER STRUCTURES SHALL BE CLEANED AS DIRECTED BY THE ENGINEER. AN ESTIMATED QUANTITY HAS BEEN INCLUDED IN THE CONTRACT.
- FRAME AND GRATES FOR ALL CURB LINE STRUCTURES SHALL BE NEENAH R-3526 WITH A TYPE L VANE GRATE.
- ALL TYPE A INLETS SHALL HAVE A MINIMUM WALL THICKNESS OF 6 INCHES.
- ALL FRAMES WITH CLOSED LIDS TO BE FURNISHED AS PART OF THIS CONTRACT FOR CONSTRUCTION, ADJUSTMENT OR RECONSTRUCTION OF ANY MANHOLES, CATCH BASIN, INLET, VALVE VAULT, OR METER VAULT SHALL HAVE CAST INTO THE LID ONE OF THE FOLLOWING WORDS: ALL LIDS TO BE USED ON STORM SEWER STRUCTURES SHALL BEAR THE WORD "STORM". ALL LIDS TO BE USED ON SANITARY SEWER STRUCTURES SHALL BEAR THE WORD "SANITARY". ALL LIDS TO BE USED ON WATER SYSTEM STRUCTURES SHALL BEAR THE WORD "WATER". ALL CURB BOXES SHALL SAY "NO DUMPING DRAINS TO RIVER". THIS WORK SHALL BE CONSIDERED INCIDENTAL TO THE FRAME AND GRATE OR FRAME AND CLOSED LID PROVIDED.
- ALL DOMESTIC WATER SERVICE BOXES HAVE BEEN SHOWN IN THE PLANS TO BE ADJUSTED. HOWEVER, THE ENGINEER MAY DIRECT THE CONTRACTOR TO REMOVE AND INSTALL A NEW DOMESTIC WATER SERVICE BOX AT A NEW LOCATION BASED ON ACTUAL FIELD CONDITIONS.
- THE FIRST TWO JOINTS ON THE WATERMAIN BEYOND ANY VALVE, BEND, CROSS OR TEE SHALL BE RESTRAINED WITH LOK-RING JOINTS BY AMERICAN CAST IRON PIPE, TR-FLEX OR FIELD LOK BY U.S. PIPE, MEGA LUGS BY EBAA IRON, OR APPROVED EQUAL.
- THE CONTRACTOR SHALL BE AWARE THAT AT TIMES THE ENGINEER MAY REQUIRE A CHANGE IN STORM SEWER ELEVATION DUE TO A UTILITY LINE OR OTHER OBSTRUCTION. IF SUCH A GRADE CHANGE DOES NOT ALTER THE PIPE CLASSIFICATION, THE ADDITIONAL EXCAVATION OR SHEETING REQUIRED SHALL BE CONSIDERED AS INCIDENTAL TO THE COST OF THE STORM SEWER. HOWEVER, IF THE REVISED GRADE RESULTS IN A CHANGE IN PIPE CLASSIFICATION, PAYMENT WILL BE FOR THE REVISED TYPE OF STORM SEWER.

CURB AND GUTTER

- JOINTS SHALL BE PLACED ACCORDING TO IDOT STANDARD DRAWING 606001 AND, IN ADDITION, 1 INCH EXPANSION JOINTS SHALL BE PLACED EVERY 150 FEET.

TREE REMOVAL, CLEARING AND HEDGE REMOVAL

- ALL TREES ARE DESIGNATED TO BE SAVED UNLESS OTHERWISE NOTED ON THE PLANS, AND SHALL BE PROTECTED IN ACCORDANCE WITH THE PROVISIONS OF ARTICLE 201 OF THE STANDARD SPECIFICATIONS.
- ALL CLEARING AND REMOVAL OF BUSHES, HEDGES AND TREES UNDER 6" IN DIAMETER SHALL BE INCLUDED IN THE COST OF "EARTH EXCAVATION".

SIGNING, STRIPING & LANDSCAPING

- SEE IDOT STANDARD 780001 AND IDOT DISTRICT 1 TYPICAL PAVEMENT MARKINGS (TC-13) FOR PAVEMENT MARKING DETAILS.
- THE CONTRACTOR WILL BE REQUIRED TO RELOCATE OR REMOVE AND REPLACE SIGNS WHICH INTERFERE WITH HIS CONSTRUCTION OPERATIONS, AND TO TEMPORARILY RESET ALL SUCH SIGNS DURING CONSTRUCTION OPERATIONS. THIS WORK WILL BE INCLUDED IN THE ITEM "TRAFFIC CONTROL AND PROTECTION".

ALL WORK INVOLVING SIGNS SHALL BE GOVERNED BY THE FOLLOWING REQUIREMENTS:

- SIGNS SHALL NOT BE MOVED UNTIL PROGRESS OF WORK NECESSITATES IT.
 - EVERY SIGN TO BE RELOCATED MUST BE RE-ERECTED AT A TEMPORARY LOCATION IN A WORKMANLIKE MANNER AND BE VISIBLE TO TRAFFIC FOR WHICH IT IS INTENDED. ALL SUCH SIGNS MUST BE MAINTAINED STRAIGHT AND CLEAN FOR THE DURATION OF THE TEMPORARY SETTING.
 - ALL SIGNS TO BE RELOCATED SHALL BE RE-ERECTED IN PERMANENT LOCATIONS AS THE ROADWAY IS COMPLETED. HORIZONTAL LOCATION FROM THE EDGE OF PAVEMENT SHALL BE AS DESIGNATED BY THE ENGINEER.
 - ALL UNUSED SIGNS SHALL BE RETURNED TO THEIR OWNER (VILLAGE OF ADDISON).
 - LONGER POSTS MAY BE REQUIRED AT SOME TEMPORARY OR PERMANENT SIGN LOCATIONS TO MAINTAIN PROPER SIGN ELEVATIONS.
- ALL EXISTING SIGNS SHALL CONFORM TO THE "ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS & HIGHWAYS." THOSE EXISTING SIGNS THAT DO NOT CONFORM SHALL BE REPLACED AS DIRECTED BY THE ENGINEER, AND SHALL BE PAID FOR AS "SIGN PANEL TYPE 1."
 - PAVEMENT MARKING DIMENSIONS ARE TO THE CENTER OF A SINGLE LINE OR TO THE CENTER OF THE GAP OF A DOUBLE LINE.
 - ANY SIGNS WHICH ARE DAMAGED BEYOND REPAIR DURING CONSTRUCTION OPERATIONS SHALL BE REPLACED IN KIND BY THE CONTRACTOR TO THE SATISFACTION OF THE ENGINEER AT NO ADDITIONAL COST TO THE CONTRACT.
 - WHEN DIRECTED BY THE ENGINEER, SUPPLEMENTAL WATERING SHALL BE APPLIED TO ALL SODDED AREAS PRIOR TO FINAL ACCEPTANCE AT A RATE SPECIFIED BY THE ENGINEER AND IN ACCORDANCE WITH THE "STANDARD SPECIFICATIONS" AND SPECIAL PROVISIONS.
 - THE CONTRACTOR SHALL ADHERE TO LIMITS OF RESTORATION SHOWN. AREAS OUTSIDE THESE LIMITS THAT ARE DAMAGED OR DISTURBED BY THE CONTRACTOR, SHALL BE RESTORED BY THE CONTRACTOR AT HIS EXPENSE, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
 - IN ADDITION TO MEETING THE REQUIREMENTS OF ARTICLE 1081.05 OF THE STANDARD SPECIFICATIONS ALL FURNISHED TOPSOIL SHALL BE PROCESSED THROUGH A POWER SCREEN AND PLACED AT THE JOBSITE IN A PULVERIZED CONDITION. PULVERIZED TOPSOIL WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF FURNISHING AND PLACING TOPSOIL.
 - ALL EXISTING SIGNS LOCATED ON UTILITY/LIGHT POLES TO REMAIN THAT DO NOT CONFLICT WITH THE IMPROVEMENTS SHALL REMAIN IN PLACE UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
 - TEMPORARY FENCE SHALL BE PLACED AROUND ALL TREES THAT ARE TO BE PROTECTED UNLESS OTHERWISE DIRECTED BY THE ENGINEER. SEE SPECIAL PROVISIONS FOR MORE DETAIL.

UTILITY CONTACTS:

SBC
MIKE ORLEN
40 SOUTH MITCHELL COURT
ADDISON, IL 60101
(630) 620-3490

COMMONWEALTH EDISON COMPANY
JOE STACHO
1N423 SWIFT ROAD
LOMBARD, IL 60148
(630) 424-5704

VILLAGE OF ADDISON
GREG BRUNST, DIRECTOR OF PUBLIC WORKS
AND DIRECTOR OF ENVIRONMENTAL SERVICES
ONE FRIENDSHIP PLAZA
ADDISON, IL 60101
(630) 543-4100

COMCAST
ROBERT L. SCHULTER, JR.
688 INDUSTRIAL DRIVE
ELMHURST, IL 60126
(630) 600-6346

NICOR GAS
GERALD SULLIVAN
1844 FERRY ROAD
NAPERVILLE, IL 60563
(630) 629-2500 ext. 358

REVISIONS	
NAME	DATE

VILLAGE OF ADDISON
GENERAL NOTES
LAKE STREET/SWIFT ROAD

DATE: 4/01/05
DESIGNED BY: S.J.C.
CHECKED BY: D.W.B.