## GENERAL NOTES

A-1 THE ILLINOIS DEPARTMENT OF TRANSPORTATION "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" LATEST EDITION, THE "STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS" LATEST EDITION, PROJECT SPECIFICATIONS, ALL APPLICABLE REQUIREMENTS OF THE ILLINOIS ENVIRONMENTAL PROTECTION AGENCY, MUNICIPALITY, ORDINANCES OF AUTHORITIES HAVING JURISDICTION AND ALL ADDENDA THERE SHALL GOVERN THIS WORK.

A-2 ALL REFERENCES TO "ENGINEER" SHALL BE INTERPRETED TO MEAN THE RESIDENT ENGINEER.

A-3 IT IS THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN EXISTING FIELD CONDITIONS PRIOR TO BIDDING ON THE

A-4 EASEMENTS FOR THE EXISTING UTILITIES, BOTH PUBLIC AND PRIVATE, AND UTILITIES WITHIN PUBLIC RIGHTS-OF-WAY ARE SHOWN ON THE PLANS ACCORDING TO AVAILABLE RECORDS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE EXACT LOCATION IN THE FIELD OF THESE UTILITY LINES AND THEIR PROTECTION FROM DAMAGE DUE TO CONSTRUCTION OPERATIONS. IF EXISTING UTILITY LINES OF ANY NATURE ARE ENCOUNTERED WHICH CONFLICT IN LOCATION WITH NEW CONSTRUCTION, THE CONTRACTOR SHALL NOTIFY THE ENGINEER SO THAT THE CONFLICT MAY BE RESOLVED.

A-5 SAW CUTTING OF PAVEMENTS, SIDEWALK, ETC. SHALL BE TO FULL DEPTH AND SHALL RESULT IN A CLEAN STRAIGHT EDGE ON THE PORTION REMAINING. ALL SAW CUTTING SHALL BE CONSIDERED INCLUDED IN THE COST OF THE ITEM REMOVED.

A-6 THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL SECTION OR SUBSECTION MONUMENTS, PROPERTY CORNERS, AND REFERENCE MARKERS UNTIL THE OWNER, HIS AGENT, OR AN AUTHORIZED SURVEYOR HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATIONS.

-7 OFFSET LOCATIONS GIVEN IN THE PLANS FOR STRUCTURES, EDGE OF PAVEMENT, ETC. ARE FROM THE ROADWAY CENTERLINE.

A-8 HOT-MIX ASPHALT SURFACE REMOVAL BUTT JOINTS WILL BE INSTALLED AT THE ENDS OF ALL RESURFACING (WHERE RESURFACING MEETS EXISTING PAVEMENT). IN ACCORDANCE WITH THE BUTT JOINT AND HOT-MIX ASPHALT TAPER DETAILS SHEET INCLUDED IN THE PLANS, UNLESS OTHERWISE SPECIFIED.

A-9 QUANTITIES FOR PATCHING SHALL NOT EXCEED THOSE PROVIDED IN THE SUMMARY OF QUANTITIES UNLESS APPROVED BY THE ENGINEER. THE ENGINEER WILL IDENTIFY FINAL PATCH LOCATIONS IN THE FIELD.

A-10 WHENEVER, DURING CONSTRUCTION OPERATIONS, ANY 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 WILL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. AT THE CONCLUSION OF THE LOUSE MATERIAL WILL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. AT THE CONCLUSION OF CONSTRUCTION OPERATION, ALL DRAINAGE STRUCTURES AND FLOW LINES SHALL BE FREE FROM DIRT AND DEBRIS. THIS WORK SHALL BE CONSIDERED INCLUDED IN THE COST OF THE CONTRACT. THE CONTRACTOR'S FAILURE TO PROVIDE THE ABOVE WILL PRECLUDE ANY POSSIBLE ADDED COMPENSATION REQUESTED DUE TO DELAYS OR UNSUITABLE MATERIALS CREATED AS A RESULT THEREOF.

# STORM SEWERS, WATER MAINS, AND UTILITIES

B-1 THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UNDERGROUND AND SURFACE UTILITIES EVEN THROUGH THEY MIGHT NOT BE SHOWN ON THE PLANS. ANY UTILITY PROPERTY DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE OWNER AT THE CONTRACTOR'S

B-2 ALL UTILITY COMPANIES SHALL BE NOTIFIED AT LEAST 3 DAYS PRIOR TO THE START OF CONSTRUCTION.

B-3 THE CONTRACTOR SHALL ENSURE THAT ALL WATER SYSTEM VALVE VAULTS, AND SANITARY SEWER MANHOLES REMAIN READILY ACCESSIBLE TO THE VILLAGE FOR EMERGENCY OPERATIONS. THE LOCATIONS OF ALL WATER AND SANITARY FACILITIES SHALL BE MARKED AND READILY VISIBLE AT ALL TIMES.

C-1 SEE TRAFFIC CONTROL HIGHWAY STANDARDS CONCERNING TRAFFIC CONTROL AND PROTECTION.

## EXISTING UTILITIES:

WHEN THE PLANS OR SPECIAL PROVISIONS INCLUDE INFORMATION PERTAINING TO THE LOCATION OF UNDERGROUND UTILITY FACILITIES, SUCH INFORMATION IS BASED ON RECORD INFORMATION PROVIDED BY THE INDIVIDUAL UTILITY OWNERS AND IS ONLY INCLUDED FOR THE CONVENIENCE OF THE BIDDER. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE ACTUAL LOCATION OF ALL SUCH FACILITIES. HE SHALL ALSO OBTAIN FROM THE RESPECTIVE UTILITY COMPANIES, DETAILED INFORMATION RELATIVE TO THE LOCATION OF THEIR FACILITIES.

CONTRACTOR IS RESPONSIBLE FOR CONTACTING J.U.L.I.E. AT 1-800-892-0123 AND MUST ACQUIRE A DIG NUMBER A MINIMUM OF 72 HOURS PRIOR TO ANY WORK BEING DONE.

MATERIALS RESULTING FROM THE REMOVAL OF ASPHALT SURFACES, UTILITY ADJUSTMENTS, RESTORATION WORK, ETC. SHALL BE REMOVED AT THE END OF EACH DAY TO AN APPROVED SITE. IN THE JUDGEMENT OF THE VILLAGE, SHOULD IT BE NECESSARY TO REMOVE SUCH MATERIALS, THE VILLAGE WILL HAVE THE MATERIAL REMOVED AND THE CONTRACTOR SHALL BE BILLED (CHARGED) ACCORDINGLY.

WALER SUPPLY
THE INDISCRIMINATE USE OF FIRE HYDRANTS, EXISTING STREAMS, CREEKS, WETLANDS OR PONDS IS STRICTLY
PROHIBITED. THE CONTRACTOR SHALL PROVIDE A WATER TRUCK AND DRIVER AS REQUIRED TO OBTAIN AND
TRANSPORT THIS WATER. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING WATER FROM AN APPROVED
SOURCE OTHER THAN HIS YARD, WRITTEN APPROVAL
FROM THE AGENCY HAVING JURISDICTION FOR THE SOURCE OF THE WATER MUST BE RECEIVED BY THE CONTRACTOR PRIOR TO USE OF THE WATER.

## DRIVEWAY CLOSING

WILL BE THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY RESIDENTS AND THE VILLAGE WHEN ACCESS TO THEIR DRIVEWAYS WILL BE TEMPORARILY CLOSED DUE TO SIDEWALK REPLACEMENT, AND/OR DRIVEWAY REPLACEMENT. AT LOCATIONS WHERE THE DRIVEWAY IS SCHEDULED TO BE REMOVED, THE CONTRACTOR SHALL CONTACT THE BUSINESS/HOMEOWNER 24 HOURS PRIOR TO REMOVING THE CURB, SIDEWALK, OR DRIVE APPROACH, EVERY EFFORT SHALL BE MADE TO ACCOMODATE ACCESS TO THESE PROPERTIES. THE CONTRACTOR SHALL NOT BE ALLOWED TO CLOSE A DRIVEWAY FOR MORE THAN 8 HOURS UNDER ANY CIRCUMSTANCE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THE BARRICADES TO PREVENT TRAFFIC FROM USING THE DRIVEWAYS DURING THIS

STREET SWEEPING AND PREPARATION
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 AIR AND HANDWORK WITH SHOVEL AND BROOM SHALL BE UTILIZED TO PROVIDE A CLEAN STREET FOR THE
MOTORING PUBLIC. WITHIN 24 HOURS OF PLACING PRIME COAT AND THE LAYING OF HMA, THE CONTRACTOR SHALL
SWEEP THE PAVEMENT AND REMOVE STANDING WATER, EARTH, WEEDS, LEAVES, DIRT, CONSTRUCTION DEBRIS AND ALL LOOSE MATERIAL

CONTRACTOR SHALL PROVIDE AND MAINTAIN POSITIVE DRAINAGE AWAY FROM THE PROPOSED AGGREGATE SUBGRADE DURING CONSTRUCTION. THIS WORK IS CONSIDERED INCLUDED IN THE COST OF THE CONTRACT.

# **HIGHWAY STANDARDS:**

000001-06 STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS 442201-06 CLASS C AND D PATCHES 542101-02 REINFORCED CONCRETE END SECTIONS FOR PIPE CULVERTS 15" THRU 36"

542311-03 GRATING FOR CONCRETE FLARED END SECTION (FOR 24" THRU 54" PIPE)

602011-02 CATCH BASIN TYPE C 602301-03 INLET - TYPE A

602601-02 PRECAST REINFORCED CONCRETE FLAT SLAB TOP

604036-02 GRATE TYPE 8

701301-04 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS

701311-03 LANE CLOSURE, 2L, 2W, MOVING OPERATIONS-DAY ONLY

701501-06 URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED

701901-02 TRAFFIC CONTROL DEVICES

# **UTILITY CONTACTS**

COMMONWEALTH EDISON 1500 FRANKLIN BLVD LIBERTYVILLE, IL 60048 847-816-5239

COMCAST TED WYMAN 688 INDUSTRIAL DRIVE ELMHURST, IL 60126 630-600-6349

MR. HECTOR GARCIA AT&T 100 COMMERCE DRIVE FLOOR 2 OAK BROOK, IL 60523

NORTH SHORE GAS, PEOPLES ENERGY STEPHEN J. WARMINGTON 3001 GRAND AVENUE WAUKEGAN, IL 60085 847-263-4680

VILLAGE OF BANNOCKBURN BLANCA VELA (SCHNEIDER) 2275 TELEGRAPH ROAD BANNOCKBURN, IL 60015 847-945-6080

NOTE:

CONSTRUCTION MEANS, METHODS AND JOBSITE SAFETY IS THE SOLE AND EXCLUSIVE RESPONSIBILITY OF THE CONTRACTOR.

FILE NAME = JSER NAME = GW3 **DESIGNED** - DJG **REVISED** - 10,14,2011 3101-055 PR4.DWG DRAWN - GW3 **REVISED** - 10.28,2011 PLOT SCALE = 1: CHECKED - DJG REVISED LOT DATE = 8/24/201 - 08 24 2011 DATE REVISED

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION** 

SCALE:

GENERAL NOTES AND HIGHWAY STANDARDS				F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEE NO.		
					2718	11-00012-00-RS	LAKE	40	2	
							CONTRACT	#: 63i	646	
NONE	SHEET NO. 2 OF	40 SHEETS	STA.	TO STA.		HILIMOIS FED AID DROJECT				