

LEGEND

EXISTING	PROPOSED
• Control Points	• Control Points
⊙ Right of Way Marker	⊙ Right of Way Marker
⊙ Property Corner/Iron Pipe	⊙ Property Corner/Iron Pipe
⊙ SOIL BORING AND NUMBER	⊙ SOIL BORING AND NUMBER
⊙ WEATHER SIREN	⊙ WEATHER SIREN
⊙ Sign	⊙ Sign
⊙ Mail Box	⊙ Mail Box
⊙ Tree Stump	⊙ Tree Stump
⊙ Evergreen Tree	⊙ Evergreen Tree
⊙ Deciduous Tree	⊙ Deciduous Tree
⊙ Bush	⊙ Bush
⊙ Manhole	⊙ Manhole
⊙ Inlet	⊙ Inlet
⊙ Flared End Section	⊙ Flared End Section
⊙ Catch Basin	⊙ Catch Basin
⊙ Water Meter	⊙ Water Meter
⊙ Water Buffalo Box	⊙ Water Buffalo Box
⊙ Valve Vault	⊙ Valve Vault
⊙ Fire Hydrant	⊙ Fire Hydrant
⊙ Watermain Reducer	⊙ Watermain Reducer
⊙ Valve Box	⊙ Valve Box
⊙ Unknown B-Box	⊙ Unknown B-Box
⊙ Power Pole	⊙ Power Pole
⊙ Utility Pedestal	⊙ Utility Pedestal
⊙ Hand Hole	⊙ Hand Hole
⊙ Guy Wire	⊙ Guy Wire
⊙ Gas Meter	⊙ Gas Meter
⊙ Gas Buffalo Box	⊙ Gas Buffalo Box
⊙ Double Hand Hole	⊙ Double Hand Hole
⊙ Heavy Duty Hand Hole	⊙ Heavy Duty Hand Hole
⊙ High Mast Light	⊙ High Mast Light
⊙ Light Pole	⊙ Light Pole
⊙ Utility Control Box	⊙ Utility Control Box
⊙ Inlet pipe protection	⊙ Inlet pipe protection
⊙ Sanitary Sewer	⊙ Sanitary Sewer
⊙ Combined Sewer	⊙ Combined Sewer
⊙ Storm Sewer	⊙ Storm Sewer
⊙ WATERMAIN	⊙ WATERMAIN
⊙ Fence	⊙ Fence
⊙ Guardrail	⊙ Guardrail
⊙ Underground Fiber Optic Line	⊙ Underground Fiber Optic Line
⊙ Underground Gas line	⊙ Underground Gas line
⊙ Overhead Power Line	⊙ Overhead Power Line
⊙ Overhead Power Line	⊙ Overhead Power Line
⊙ Underground Telephone Line	⊙ Underground Telephone Line
⊙ Cable Tv	⊙ Cable Tv
⊙ Underground Electric line	⊙ Underground Electric line
⊙ Silt Fence	⊙ Silt Fence
⊙ CONTOUR	⊙ CONTOUR
⊙ TREELINE / BUSH LINE	⊙ TREELINE / BUSH LINE
⊙ RIGHT OF WAY LINE	⊙ RIGHT OF WAY LINE

LEGEND (CONT.)

PAVEMENT REMOVAL	⊗
SIDEWALK REMOVAL	⊗
CURB AND GUTTER REMOVAL	⊗
CURB AND GUTTER REMOVAL LIMITS	⊗
PROP. PARKING LOT PAVEMENT	⊗
PROP. SIDEWALK	⊗
PROPOSED RESTORATION AREAS	⊗
STABILIZED CONSTRUCTION ENTRANCE	⊗
PROP. HANDICAP RAMP	⊗
PROP. SPOT GRADES	⊗
DRAINAGE ROUTE FLOW ARROW	→
PARKING AISLE STALL TOTAL	⊗
LIGHTING IMPROVEMENT SCHEDULE CALL OUT	⊗
STORM SEWER IMPROVEMENT SCHEDULE CALL OUT	⊗
SIGNAGE IMPROVEMENT SCHEDULE CALL OUT	⊗
OVERFLOW ROUTE	→

STATE STANDARDS

424001-05	CURB RAMPS FOR SIDEWALKS
720011-01	METAL POSTS FOR SIGNS, MARKERS & DELINEATORS
729001-01	APPLICATIONS OF TYPES A & B METAL POSTS FOR SIGNS & MARKERS
701006-06	URBAN LANE CLOSURE, MULTILAND, 2W WITH MOUNTABLE MEDIAN
424001-05	CURB RAMPS FOR SIDEWALKS

ABBREVIATIONS

APPROX.	APPROXIMATE	HP	HIGH POINT
BC	BACK OF CURB	HYD.	FIRE HYDRANT
B-B	BOTTOM OF PIPE	INVERT	ELEVATION
BM	BACK TO BACK	L.F.	LINER FOOT
C.E.S.	CULVERT END SECTION	LP	LOW POINT
C.M.P.	CORRUGATED METAL PIPE	LT	LEFT
CL	CENTER LINE	M.H.	MANHOLE
CONC.	CONCRETE	N.I.C.	NOT IN CONTRACT
CUL.	CULVERT	N.W.L.	NORMAL WATER ELEVATION
DIP	DUCTILE IRON	NO.	NUMBER
DIAM.	DIAMETER	P.V.C.	POLY VINYL CHLORIDE
DWG	DRAWING	PL.	PROPERTY LINE
EC	EDGE OF CONCRETE	PROP.	PROPOSED
EG	EDGE OF GRAVEL	R	RADIUS OR RIM
EP	EDGE OF PAVEMENT	R.C.P.	REINFORCED CONCRETE PIPE
E-E	EDGE TO EDGE	R.O.W.	RIGHT-OF-WAY
ELEV.	ELEVATION	R.R.	RAILROAD
ESMT.	EASEMENT	RT.	RIGHT
EX.	EXISTING	S.F.	SQUARE FEET
F.E.S.	FLARED END SECTION	S.Y.	SQUARE YARD
FF	FINISHED FLOOR ELEVATION	SW	SIDEWALK
F-F	FACE TO FACE	STA.	STATION
GM	GAS MAIN	STD	STANDARD
H.D.P.E.	HIGH DENSITY POLYETHYLENE PIPE	TF	TOP OF FOUNDATION ELEVATION
H.W.E.	HIGH WATER ELEVATION	TP	TOP OF PIPE
TTB	TRANSMISSION TOWER BASE	TW	TOP OF WATERMAIN
V.C.P.	VITRIFIED CLAY PIPE	TWO	TO BE DETERMINED
WM	WATER MAIN		
ORL	CURB REMOVAL LIMITS		

GENERAL NOTES

- THE COST OF ABIDING BY THE PROVISIONS OF PERMITS ISSUED BY VARIOUS AGENCIES WILL BE CONSIDERED INCIDENTAL TO THE CONTRACT. ALL ASSOCIATED BONDING REQUIREMENTS AND COSTS ARE INCIDENTAL TO THE CONTRACT.
- ALL EXCESS EXCAVATED MATERIAL WILL BE DISPOSED OF OFF-SITE BY THE CONTRACTOR IN A LEGAL MANNER.
- THE CONTRACTOR WILL PRESERVE AND PROTECT PROPERTY MARKERS, SECTION CORNERS, SURVEY MARKS AND BENCHMARKS SUCH AS STONES, PIPES OR OTHER MONUMENTS ENCOUNTERED. IF THE CONTRACTOR MUST RELOCATE THE PROPERTY MARKERS OR MONUMENTS, THEIR LOCATION SHALL BE REFERENCED BY AN ILLINOIS PROFESSIONAL LAND SURVEYOR AND THE OWNER NOTIFIED BEFORE MOVING. ALL PROPERTY MARKERS AND MONUMENTS RELOCATED DURING CONSTRUCTION SHALL BE RE-ESTABLISHED BY AN ILLINOIS PROFESSIONAL LAND SURVEYOR AT THE CONTRACTOR'S EXPENSE.
- OMIT
- ALL OPEN EXCAVATIONS SHALL BE BARRICADED AND POSTED WITH WARNING LIGHTS DURING WORKING HOURS. OPEN EXCAVATIONS ARE NOT PERMISSIBLE DURING NON-WORKING HOURS OR AFTER EACH WORKING DAY HAS BEEN COMPLETED.
- ALL DIMENSIONS REFER TO BACK OF CURB; CENTERLINE OF MANHOLE, PIPE OR STRUCTURE, OR AS INDICATED.
- ALL APPLICABLE PROVISIONS OF THE CURRENT OCCUPATIONAL SAFETY AND HEALTH ACT ARE HEREIN INCORPORATED BY REFERENCE.
- THE CONTRACTOR WILL SUBSCRIBE TO ALL GOVERNING REGULATIONS AND SHALL OBTAIN ALL NECESSARY PUBLIC AGENCY PERMITS.
- THE CONTRACTOR IS SOLELY AND COMPLETELY RESPONSIBLE FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT. INCLUDING THE SAFETY OF ALL PERSONS AND PROPERTY. THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS. THE CONTRACTOR SHALL DEFEND, INDEMNIFY, AND HOLD THE VILLAGE OF GLENVIEW AND POSTL-YORE AND ASSOCIATES, INC. AND ALL EMPLOYEES, PRESENT, PAST, AND FUTURE, HARMLESS FROM LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE ABOVE NAMED ENTITIES.
- THE CONTRACTOR SHALL PROVIDE FOR THE SAFE AND ORDERLY PASSAGE OF TRAFFIC AND PEDESTRIANS WHERE HE OPERATES IN AND ABOUT PUBLIC THOROUGHFARES AND ADJACENT PROPERTY. THE CONTRACTOR IS RESPONSIBLE FOR ALL CONSTRUCTION TRAFFIC CONTROL. THE ILLINOIS DEPARTMENT OF TRANSPORTATION STANDARD DETAILS AND NOTES FOR TRAFFIC CONTROL SHALL APPLY.
- ALL CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH THE DETAILS IN THE PLANS, THE SPECIAL PROVISIONS INCLUDED IN THE CONTRACT DOCUMENTS AND THE LATEST EDITION OF THE FOLLOWING ILLINOIS SPECIFICATIONS: "THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION".
- PRIOR TO COMMENCEMENT OF CONSTRUCTION THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS AFFECTING THEIR WORK WITH THE ACTUAL CONDITIONS AT THE JOBSITE. IN ADDITION, THE CONTRACTOR MUST VERIFY THE ENGINEER'S LINE AND GRADE STAKES. IF THERE ARE ANY DISCREPANCIES FROM WHAT IS SHOWN ON THE CONSTRUCTION PLANS, HE MUST IMMEDIATELY REPORT SAME TO THE ENGINEER BEFORE DOING ANY WORK; OTHERWISE THE CONTRACTOR ASSUMES FULL RESPONSIBILITY. IN THE EVENT OF DISAGREEMENT BETWEEN THE CONTRACTOR AND THE ENGINEER, THE CONTRACTOR SHALL SECURE WRITTEN INSTRUCTIONS FROM THE ENGINEER PRIOR TO PROCEEDING WITH ANY PART OF WORK AFFECTED OMISSION OR DISCREPANCIES. FAILING TO SECURE SUCH INSTRUCTIONS, THE CONTRACTOR WILL BE CONSIDERED TO HAVE PROCEEDED AT HIS OWN RISK AND EXPENSE. IN THE EVENT OF ANY DOUBT OR QUESTION ARISING WITH RESPECT TO THE MEANING OF THE CONSTRUCTION PLANS AND/OR SPECIFICATIONS, THE DECISION OF THE ENGINEER SHALL BE FINAL AND CONCLUSIVE.
- IT IS THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN EXISTING FIELD CONDITIONS PRIOR TO BIDDING ON THE PROJECT.
- BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" (JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION) AT 8-1-1 OR (800) 892-0123 (48 HOUR NOTIFICATION REQUIRED).
- THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE OR VILLAGE PROPERTY WITHOUT THE WRITTEN PERMISSION OF THE DEPARTMENT OR VILLAGE.
- EXISTING PAVEMENT AND DRIVEWAY PAVEMENT TO REMAIN IN PLACE SHALL BE SAW CUT FULL DEPTH TO PROVIDE A NEAT VERTICAL FACE BETWEEN THE PROPOSED AND EXISTING AND WILL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
- IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY METRA AND THE VILLAGE OF GLENVIEW WHEN ACCESS TO THE METRA STATION ENTRANCES WILL BE TEMPORARILY CLOSED DUE TO CONSTRUCTION ACTIVITY. EVERY EFFORT SHALL BE MADE TO ACCOMMODATE ACCESS TO THESE PROPERTIES.
- THE CONTRACTOR WILL BE REQUIRED TO TEMPORARILY RESET ALL SUCH SIGNS THAT INTERFERE WITH CONSTRUCTION OPERATIONS. ALL SUCH SIGNS MUST BE MAINTAINED STRAIGHT AND CLEAR FOR THE DURATION OF THE TEMPORARY SETTING AND MUST BE RELOCATED TO A TEMPORARY LOCATION IN A WORKMANLIKE MANNER AND BE VISIBLE TO THE TRAFFIC FOR WHICH IT IS INTENDED. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE UNIT BID PRICES OF THE CONTRACT.

LIGHTING NOTES

- THE CONTRACTOR PROPOSING TO PERFORM THE ELECTRICAL WORK SHALL VISIT THE JOB SITE AND FULLY INFORM HIMSELF OF ALL CONDITIONS AFFECTING THE WORK, OR COST THEREOF, AND EXAMINE THE DRAWINGS AND SPECIFICATIONS PRIOR TO SUBMITTING HIS BID.
- ALL ELECTRICAL DRAWINGS ARE TO BE READ IN CONJUNCTION WITH THE PROJECT SPECIFICATIONS AND ALL OTHER DRAWINGS RELATED TO THE PERFORMANCE OF THE WORK.
- THE CONTRACTOR RESPONSIBLE FOR THE EXECUTION OF THIS WORK SHALL BECOME THOROUGHLY FAMILIAR WITH THE PROJECT SPECIFICATIONS BEFORE COMMENCING THE WORK. THE PROJECT SPECIFICATIONS AND DRAWINGS FORM THE BASIS OF THIS CONTRACT REQUIREMENTS AND INCLUDE THE TYPE AND GRADE OF MATERIALS TO BE INSTALLED, EQUIPMENT TO BE FURNISHED, THE MANNER BY WHICH TO BE INSTALLED, AND WHERE TO BE LOCATED. IN THE EVENT OF A CONFLICT BETWEEN THE PROJECT SPECIFICATIONS AND DRAWINGS, SPECIFICATIONS GOVERN UNLESS THE ARCHITECT/ENGINEER DIRECTS OTHERWISE.
- THE ELECTRICAL CONTRACTOR SHALL CHECK CAREFULLY ALL CONSTRUCTION DRAWINGS AND SPECIFICATIONS THAT ARE PART OF THIS PROJECT TO INSURE THAT NO FIXTURE, OUTLET, ALARM STATION, OR CONTROL AND POWER WIRING IS OMITTED. HE SHALL CONSULT ALL TRADES FURNISHING EQUIPMENT AND OBTAIN FROM THEM ALL DATA. IN SOME CASES, EQUIPMENT, FIXTURES, AND DEVICES ARE SHOWN ONLY. ASCERTAIN AND PROVIDE THE WIRING AND CONTROL STATIONS REQUIRED FOR THE PROPER FUNCTION OF BUILDING EQUIPMENT. NO EXTRA CHARGES SHALL BE ACCEPTED BY THE OWNER BIDDING FOR SUCH EQUIPMENT AND LABOR.
- EQUIPMENT LABELS AND INSTRUCTIONS REGARDING THE APPLICATION AND INSTALLATION OF THE LISTED EQUIPMENT SHALL BE FOLLOWED TO INSURE THAT THE EQUIPMENT IS BEING INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S LISTING INSTRUCTIONS. THE TEMPERATURE RATING OF THE EQUIPMENT TERMINATIONS MUST BE CAREFULLY CORRELATED WITH THE CONDUCTOR AMPACITY TO PREVENT OVERHEATING AND PREMATURE FAILURE.
- ALL WORK IS TO BE DONE IN ACCORDANCE WITH THE LATEST REQUIREMENTS OF THE APPLICABLE CODES AND REGULATIONS.
- ALL LIGHTING FIXTURES ARE TO BE LOCATED AS REQUIRED ON THE JOB TO CLEAR PIPING, EQUIPMENT, AND/OR MECHANICAL UNITS.
- FURNISH AND INSTALL EQUIPMENT LOCAL DISCONNECT SWITCHES IN STRICT COMPLIANCE WITH CODE REQUIREMENTS.
- ALL OUTDOOR RECEPTACLES SHALL BE "W.P." AND "GF1" TYPE.
- ALL OUTDOOR ENCLOSURES SHALL BE NEMA 3R CORROSION RESISTANT AND GASKETED.
- ALL AC POWER WIRING SHALL BE #6 CONDUCTORS IN 1/2" CONDUIT MINIMUM, UNLESS NOTED OTHERWISE. PROVIDE ALL WIRING AS REQUIRED SO NO OUTLET FIXTURE OR SYSTEM IS LEFT INCOMPLETE.
- ALL CONDUITS SHALL RUN CONCEALED, EXCEPT IN THE EOP'S RMS.
- CONDUIT IS MINIMUM SCH. 40 UNDER GRASS, SCH 80 UNDER PAVEMENT, AND RGD GALVANIZED STEEL ABOVE GROUND.
- BOLT SPACES FOR LIGHT POLES IN THE CONCRETE FOUNDATIONS SHALL BE PER MANUFACTURER'S SPECIFICATIONS. SUBMIT SHOP DRAWINGS FOR REVIEW.

SOIL EROSION CONTROL NOTES

- ALL SEDIMENT SHALL BE PREVENTED FROM ENTERING ANY EXISTING STORM DRAINAGE SYSTEM OR WATERWAYS IN ACCORDANCE WITH THE EROSION CONTROL MEASURES INDICATED ON THE DRAWINGS AND PROJECT SPECIFICATIONS. THE CONTRACTOR IS RESPONSIBLE FOR DUST AND MUD CONTROL DUE TO THE INSTALLATION OF THE NEW WORK. REASONABLE CLEANLINESS SHALL BE MAINTAINED DURING THE WORK DAY. THE CONTRACTOR SHALL CLEAN STREETS, WITHOUT DELAY, AT THE DIRECTION OF THE ENGINEER. AT THE END OF EACH DAY THE CONTRACTOR SHALL CLEAN UP ALL MUD OR SOIL WHICH HAS BEEN TRACKED ONTO PUBLIC STREETS, OR AS REQUIRED BY THE AUTHORITIES HAVING JURISDICTION OVER THE PROJECT. NO ADDITIONAL COMPENSATION WILL BE PROVIDED FOR DAILY SOIL AND MUD REMOVAL.
- ANY LOOSE MATERIAL DEPOSITED IN THE FLOW LINE OF DRAINAGE STRUCTURES, WHICH OBSTRUCTS THE NATURAL FLOW OF WATER MUST BE REMOVED AT THE CLOSE OF EACH WORKING DAY. PRIOR TO THE ACCEPTANCE OF THIS IMPROVEMENT, ALL DRAINAGE STRUCTURES SHALL BE FREE OF DIRT AND DEBRIS. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE UNIT BID PRICES OF THE CONTRACT.
- PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION OPERATION, A SIX (6) FOOT HIGH CHAIN LINK FENCE WITH A LOCKED GATE, INSTALLED PURSUANT TO THE VILLAGE ORDINANCE NO. 4192, SHALL BE ERRECTED AROUND THE ENTIRE AREA OF CONSTRUCTION, TOGETHER WITH APPLICABLE SOIL EROSION CONTROL MEASURES AS SHOWN ON THE SOIL EROSION CONTROL PLANS.
- THE CONTRACTOR WILL BE RESPONSIBLE FOR REMOVING SEDIMENT RESULTING FROM THIS PROJECT FROM ALL SEWERS, CULVERTS, AND DRAINAGE DITCHES.
- ALL REQUIRED SILT FENCING AND INLET PIPE PROTECTION SHALL BE IN PLACE PRIOR TO DISTURBANCE OF ANY SOILS.
- NO DISTURBANCE SHALL BE ALLOWED OUTSIDE THE LIMITS OF CONSTRUCTION.
- DISTURBED AREAS THAT ARE TO BE RESTORED TO A VEGETATED CONDITION SHALL RECEIVE A MINIMUM OF 4 INCHES OF TOP SOIL. THE SURFACE OF THE SPREAD TOPSOIL SHALL BE FREE OF ROCKS AND STONES LARGER THAN 1/2 INCH DIAMETER.
- DISTURBED AREAS ARE TO BE RE-SODDED IN NO INSTANCE SHALL ERODABLE/BARE AREAS BE ALLOWED TO AND WITHOUT VEGETATION OR MULCH FOR A PERIOD OF MORE THAN 14 DAYS.
- THE ENGINEER WILL INSPECT THE SODDED AREAS 60 DAYS AFTER SODDING. TO RECEIVE FINAL ACCEPTANCE, AREAS NOT ESTABLISHED, IN THE OPINION OF THE ENGINEER SHALL BE RE-SODDED. RE-INSPECTION SHALL OCCUR AFTER 30 DAYS. ACCEPTANCE CRITERIA WILL REMAIN THE SAME. ALL WATERING AND RE-SODDED UNTIL FINAL ACCEPTANCE IS THE RESPONSIBILITY OF THE CONTRACTOR.
- THE GRADING CONSTRUCTION OF THE SITE IMPROVEMENTS SHALL NOT CAUSE PONDING OF STORM WATER. ALL AREAS ADJACENT TO THE IMPROVEMENTS SHALL BE GRADED TO PROVIDE POSITIVE DRAINAGE.
- INSTALL INLET AND PIPE PROTECTION AROUND ALL EXISTING AND PROPOSED STORM SEWER STRUCTURES THAT COLLECT SURFACE RUNOFF.
- ALL EARTHWORK AND EROSION CONTROL WORK SHALL COMPLY WITH "ILLINOIS PROCEDURES AND STANDARDS PER URBAN SOIL AND SEDIMENT CONTROL" AND THE VILLAGE OF GLENVIEW STANDARDS
- SOIL DISTURBANCE SHALL BE MONITOR DAILY AND AFTER A RAIN EVENT OF 1.2" OR MORE OF EVIDENCE OF SILT INTRUSION AND OTHER ADVERSE ENVIRONMENTAL IMPACT WHICH SHALL BE CORRECTED IMMEDIATELY UPON DISCOVERY OR PER DISCOVERY OR PER DIRECTION OF THE ENGINEER. ALL TEMPORARY AND PERMANENT EROSION CONTROL MEASURES MUST BE MAINTAINED AND REPAIRED AS NEEDED BY THE CONTRACTOR. SEDIMENT DEPOSITS SHOULD BE REMOVED FROM SILT FENCING AFTER EACH RAINFALL. SILT DEPOSITS MUST BE REMOVED WHEN THE LEVEL OF DEPOSITION REACHES APPROXIMATELY ON HALF THE HEIGHT OF THE BARRIER.
- SOIL EROSION AND SEDIMENT CONTROL FEATURES SHALL BE CONSTRUCTED PRIOR TO THE COMMENCEMENT OF UPLAND DISTURBANCE.
- ANY CONSTRUCTION ACCESS DRIVES SHALL BE GRADED TO DRAIN INTO THE SITE. ALL MUD SHALL BE REMOVED FROM TIRES BEFORE LEAVING THE SITE AND ROADS SHALL BE KEPT CLEAR OF MUD AND DEBRIS AT ALL TIMES.
- SILT FENCE LOCATIONS SHOWN ARE THE MINIMUM PROTECTION REQUIREMENTS. THE CONTRACTOR IS REQUIRED TO INSTALL ADDITIONAL DEVICES AT HIS EXPENSE TO MINIMIZE EROSION. ADDITIONAL EROSION CONTROL DEVICES MAY BE REQUIRED AS DETERMINED BY THE ENGINEER.
- THE CONSTRUCTION ENTRANCE SHALL BE MAINTAINED IN A CONDITION, WHICH WILL PREVENT TRACKING SEDIMENT ONTO PUBLIC RIGHT-OF-WAY OR ROADWAYS MUST BE REMOVED IMMEDIATELY.

UTILITIES NOTES

- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UNDERGROUND AND SURFACE UTILITIES EVEN IF THEY ARE NOT SHOWN ON THE PLANS. ANY UTILITY THAT IS DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED AT THE CONTRACTOR'S EXPENSE TO THE SATISFACTION OF THE ENGINEER OR VILLAGE.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE OWNERS OF ALL UTILITIES PRIOR TO CONSTRUCTION TO DETERMINE THE LOCATION OF ALL UTILITY EQUIPMENT. THE CONTRACTOR SHALL COOPERATE WITH ALL UTILITY OWNERS IN ACCORDANCE WITH STANDARD SPECIFICATIONS. IF UTILITY RELOCATION, ADJUSTMENT, OR PROTECTION IS NECESSARY, THE VILLAGE OF GLENVIEW CANNOT BE HELD RESPONSIBLE AND CHARGED BY THE CONTRACTOR FOR ANY DELAYS.
- THE LOCATION OF EXISTING DRAINAGE STRUCTURES AND ANY OTHER PUBLIC UTILITIES AS SHOWN ON THE PLANS IS APPROXIMATE AND THEIR EXACT LOCATION TO BE DETERMINED IN THE FIELD BY THE CONTRACTOR. THIS WORK SHALL BE CONSIDERED AS INCLUDED IN THE UNIT BID PRICES OF THE CONTRACT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- THE CONTRACTOR SHALL USE ALL NECESSARY PRECAUTIONS AND PROTECTION MEASURES REQUIRED TO MAINTAIN EXISTING UTILITIES, SEWERS, AND APPURTENANCES THAT MUST BE KEPT IN OPERATION.
- THE CONTRACTOR SHALL INSURE THAT ALL WATER SYSTEM VALVE, VALVE VAULTS, AND SANITARY SEWER MANHOLES REMAIN READILY ACCESSIBLE TO THE VILLAGE FOR EMERGENCY OPERATIONS. THE LOCATION OF ALL WATER AND SANITARY FACILITIES SHALL BE MARKED AND READILY VISIBLE AT ALL TIMES.
- A CURRENT COLOR DVD RECORD AND TYPE-WRITTEN TRANSCRIPTION OF AN INTERNAL INSPECTION OF THE NEWLY CONSTRUCTED STORM SEWER SHALL BE SUBMITTED TO THE VILLAGE. ALL PUBLIC AND PRIVATE LINES SHALL BE RECORDED. THE CAMERA MUST BE CENTERED IN THE PIPE AND THE LENS OF THE CAMERA ROTATED TO VIEW ALL SERVICES. ALL SERVICE CONNECTIONS MUST BE NOTED IN THE TELEVISION REPORT. WHEN THE PROPOSED STORM SEWER SYSTEM IS TO CONNECT TO AN EXISTING STORM SEWER ABUTTING THE PROPERTY, THE EXISTING SEWER AS DIRECTED BY THE VEM MUST ALSO BE TELEVIEWED AND REPORTED. TELEVIEWING OF THE EXISTING SYSTEM MUST BE CONDUCTED DURING THE ENGINEERING PLAN REVIEW STAGE AND THE DVD AND WRITTEN REPORT SUBMITTED AS PART OF THE REVIEW PROCESS. THE CONTRACTOR SHALL COORDINATE THE TELEVIEWING OF EXISTING CONTIGUOUS SEWERS WITH THE VEM AND PUBLIC WORKS DEPARTMENT.
- STORM SEWER MANHOLES ARE TO BE PRECAST REINFORCED CONCRETE CONCENTRIC TYPE WITH A MINIMUM 48" I.D. BARREL SECTION. THE CONTRACTOR SHALL USE RESTRICTED DEPTH DRAINAGE STRUCTURES (FLAT SLAB TOP) WHEN HEIGHT RESTRICTIONS REQUIRE A SHALLOW STRUCTURE. STEPS SHALL BE MADE OF STEEL REINFORCED PLASTIC, USING APPROVED PLASTIC MEETING ASTM D4101, TYPE II, GRADE 49108 OVER A #3 GRADE 60, ASTM A615 REINFORCING BAR. A MAXIMUM OF 8" OF ADJUSTING RINGS SHALL BE USED.
- MAIN LINE STORM SEWERS SHALL BE CONSTRUCTED OF ONE OF THE FOLLOWING:
 - PRECAST REINFORCED CONCRETE PIPE, 1200 CLASS IV WITH "O-RING" JOINTS (ASTM-C-361) AND RUBBER GASKETS. LIFTING HOLES SHALL NOT BE ALLOWED ON PIPES LESS THAN 64" IN DIAMETER.
 - PVC PIPE, RIGID, (MIN. SDR 26, PUSH-ON GASKET JOINTS).
 - DUCTILE IRON PIPE, (CLASS 52), MINIMUM, WITH RUBBER GASKETS.
- ALL UTILITY AND SERVICE TRENCHES UNDER OR WITHIN THE ZONE OF INFLUENCE OF PAVED SURFACES SHALL BE BACKFILLED WITH CRUSHED CA-7 COARSE AGGREGATE UPON DIRECTION OF THE ENGINEER AND SHALL BE PROPERLY COMPACTED, UNLESS OTHERWISE DIRECTED BY THE VILLAGE ENGINEERING DEPARTMENT. BACKFILL UNDER EXISTING PAVEMENTS WHERE AN OPEN CUT OF THE PAVEMENT HAS BEEN APPROVED, SHALL BE FLEXIBLE FILL WHICH MEETS THE 100T STANDARDS OF CONTROLLED LOW STRENGTH MATERIAL (CLSM) MIXTURE 1.
- OMIT
- ALL ELEVATIONS ARE TOP OF CURB, UNLESS OTHERWISE NOTED.
- ALL STORM STRUCTURES WITH PIPE ELEVATIONS OF 630.00 OR LOWER MUST HAVE BOOTED CONNECTIONS PER DETAILS ON SHEET NO. 20

PLANS PREPARED BY:
Postl-Yore and Associates, Inc.
 1000 N. W. 10th St.
 Fort Lauderdale, FL 33304
 (954) 561-1111

SURVEY - DJG	DESIGNED - DJG	REVISED - 10/05/09 PER BLRS
UTILITIES - JC	DRAWN - DJG	REVISED -
CHECKED - DJG	CHECKED - LVA	REVISED -
DATE - 04-23-09	DATE - 09-17-09	REVISED -

VILLAGE OF GLENVIEW PROJECT E 08-56

GENERAL NOTES AND LEGENDS

SCALE: NONE SHEET NO. 2 OF 24 SHEETS

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
NA	08-00169-00-PK	COOK	24	2
CONTRACT NO. 63360				
ILLINOIS FED. AID PROJECT				