ALL CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION," ADOPTED JANUARY 1, 2012 (HEREINAFTER REFERRED TO AS THE STANDARD SPECIFICATIONS), THE SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS," ADOPTED JANUARY 1, 2013, THE LATEST EDITION OF THE ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS", THE STANDARD SPECIFICATIONS FOR WATER & SEWER MAIN CONSTRUCTION IN ILLINOIS', LATEST EDITION AND REVISIONS THERETO, THE CODES AND ORDINANCES OF THE CITY OF WARRENVILLE, ILLINOIS, THE DETAILS IN THE PLANS AND THE SPECIAL PROVISIONS INCLUDED IN THE CONTRACT DOCUMENTS.

NO SUBSTITUTIONS OR VARIANCES WILL BE PERMITTED TO ANY STANDARD NOTES OR ORDINANCES UNLESS APPROVED OTHERWISE IN WRITING PRIOR TO COMMENCING CONSTRUCTION

ALL TRAFFIC CONTROL AND OTHER ADVISORY SIGNS NEEDED FOR CONSTRUCTION ARE TO BE FURNISHED BY THE CONTRACTOR IN ACCORDANCE WITH ARTICLE 107.14 OF THE STANDARD

THE CONTRACTOR SHALL AT ALL TIMES PROVIDE PROTECTION FOR TRAFFIC AS CALLED FOR IN THE APPLICATION OF TRAFFIC CONTROL DEVICES, THE STANDARD SPECIFICATIONS, THE SPECIAL PROVISIONS AND THE PLANS.

THE CONTRACTOR SHALL COOPERATE WITH THE OWNER IF ANY UTILITY IMPROVEMENTS ARE REQUIRED WITHIN THE DURATION OF THE CONTRACT.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE OWNERS OF ALL UTILITIES PRIOR TO CONSTRUCTION TO DETERMINE THE LOCATION OF ALL EXISTING AND PROPOSED UTILITY EQUIPMENT. THE CONTRACTOR SHALL COOPERATE WITH ALL UTILITY OWNERS AS PROVIDED FOR IN THE STANDARD SPECIFICATIONS IF UTILITY RELOCATION, ADJUSTMENT, OR PROTECTION IS NECESSARY.

THE LOCATION OF EXISTING DRAINAGE STRUCTURES, STORM SEWERS, WATER MAINS, SANITARY SEWERS, FIELD TILES AND ANY OTHER PUBLIC OR PRIVATE UTILITIES AS SHOWN ON THE PLANS IS APPROXIMATE AND NOT NECESSARILY COMPLETE; THEIR EXACT LOCATION IS TO BE DETERMINED IN THE FIELD BY THE CONTRACTOR. THIS WORK SHALL BE CONSIDERED INCLUDED IN THE COST OF THE CONTRACT.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UNDERGROUND AND SURFACE UTILITIES EVEN THOUGH THEY MAY NOT BE SHOWN ON THE PLANS. ANY UTILITY THAT IS DAMAGED DURING CONSTRUCTION SHALL BE RESTORED TO A CONDITION EQUAL TO THAT EXISTING BEFORE THE DAMAGE OCCURRED. THIS WORK SHALL BE ARRANGED BY THE UTILITY COMPANY AND SHALL BE AT THE CONTRACTOR'S EXPENSE

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.

UNDER NO CIRCUMSTANCES SHALL THE CONTRACTOR OPERATE ANY VALVES OR HYDRANTS.

THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL SECTION OR SUBSECTION MONUMENTS, PROPERTY CORNERS, AND REFERENCE MARKERS UNTIL THE OWNER, THE OWNER'S AGENT, OR AN AUTHORIZED SURVEYOR HAS WITNESSED OR OTHERWISE REFERENCED

ALL RADII FOR PROPOSED CURB AND GUTTER ARE TO THE BACK OF CURB, UNLESS OTHERWISE NOTED. CURB AND GUTTER ELEVATIONS SHOWN AT POINTS OF CURVE, ETC., ARE TOP OF CURB UNLESS OTHERWISE NOTED.

STRUCTURE OFFSET LOCATIONS GIVEN ON THE DETAILED PLANS ARE TO THE FOLLOWING POINTS:

A) STRUCTURES FALLING IN THE CURB LINE ARE MEASURED TO THE BACK OF CURB B) ALL OTHER STRUCTURES ARE MEASURED TO THE CENTER OF THE STRUCTURE

ELEVATIONS ARE NGVD 29 DATUM, ESTABLISHED FROM THE DUPAGE COUNTY GEODETIC SURVEY BENCHMARK NETWORK.

ALL OFFSET LOCATIONS GIVEN ON THE DETAILED PLANS FOR STRUCTURES, BACK OF CURB. ETC., ARE FROM THE CENTERLINE AS SHOWN ON THE PLANS.

SEWERS AND WATER MAINS

ANY LOOSE MATERIAL DEPOSITED IN THE FLOW LINE OF DRAINAGE STRUCTURES WHICH OBSTRUCTS THE NATURAL FLOW OF WATER SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. PRIOR TO ACCEPTANCE OF THE IMPROVEMENT, ALL DRAINAGE STRUCTURES SHALL BE FREE OF DIRT AND DEBRIS. THIS WORK WILL NOT BE PAID FOR SEPARATELY, IT SHALL BE CONSIDERED INCLUDED IN THE COST OF THE CONTRACT.

WHEN EXISTING DRAINAGE FACILITIES ARE DISTURBED, THE CONTRACTOR SHALL PROVIDE AND MAINTAIN IN AN OPERATING CONDITION TEMPORARY OUTLETS AND CONNECTIONS FOR ALL DRAINS, SEWERS, AND CATCH BASINS. THE CONTRACTOR SHALL PROVIDE FACILITIES WHICH HAVE THE CAPACITY TO RECEIVE AND DISCHARGE THE STORM WATER FLOW RATES NORMALL ACCEPTED AND RELEASED BY EXISTING DRAINAGE FACILITIES. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED INCLUDED IN THE COST OF THE CONTRACT.

THE COST OF INTERCONNECTIONS BETWEEN THE PROPOSED AND EXISTING SEWER SYSTEMS AND PROPOSED AND EXISTING WATER MAIN SYSTEMS SHALL BE INCLUDED IN THE VARIOUS UNIT PRICES ON THE ITEMS BEING CONNECTED UNLESS NOTED OTHERWISE. THE COSTS OF PLUGGING ANY EXISTING STORM SEWER CONNECTIONS AS INDICATED ON THE PLANS SHALL BE INCLUDED IN THE COST OF STORM SEWER REMOVAL

ALL FRAMES, GRATES, OR LIDS SCHEDULED TO BE REMOVED FROM EXISTING STRUCTURES SHALL REMAIN THE PROPERTY OF THE CITY. ANY ITEMS DAMAGED DURING REMOVAL SHALL BE REPLACED BY THE CONTRACTOR AT THEIR OWN EXPENSE. THE COST OF SALVAGING EXISTING FRAMES, GRATES, OR LIDS AND/OR STOCKPILING THEM ON THE JOB SITE FOR PICKUP BY THE CITY OR DELIVERY TO THE CITY MAINTENANCE YARD SHALL BE CONSIDERED INCLUDED IN THE COST OF THE CONTRACT.

ALL FRAMES WITH CLOSED LIDS TO BE FURNISHED AS PART OF THIS CONTRACT FOR ANY MANHOLE, CATCH BASIN, INLET, OR VALVE VAULT SHALL HAVE ONE OF THE FOLLOWING WORDS CAST INTO THE LID: "STORM", "SANITARY", OR "WATER" AS APPLICABLE. ANY ADDITIONAL COST FOR THIS REQUIREMENT SHALL BE CONSIDERED INCLUDED IN THE COST OF THE FRAME AND CLOSED UD PROVIDED.

FRAME ELEVATIONS GIVEN ON THE PLANS ARE ONLY TO ASSIST THE CONTRACTOR IN DETERMINING THE APPROXIMATE OVERALL HEIGHT OF THE STRUCTURE. FRAMES ON ALL STRUCTURES WILL BE ADJUSTED TO THE FINAL ELEVATION AND CROSS SLOPE OF THE AREA IN WHICH THEY ARE LOCATED, ALL FINAL ADJUSTMENTS OF FRAMES WILL BE ACCOMPLISHED. BY THE USE OF CONCRETE ADJUSTING RINGS SET IN BUTYL ROPE JOINT SEALANT; MORTAR JOINTS WILL NOT BE ALLOWED: HEIGHT OF ADJUSTING RINGS SHALL NOT EXCEED EIGHT INCHES (8"). THE COST OF THE ADJUSTMENT TO FINAL ELEVATION IS INCLUDED IN THE

ALL STORM SEWERS SHALL BE PVC SDR 26, MEETING ASTM D-3034, UNLESS NOTED OTHERWISE ON THE PLAN. JOINTS SHALL BE GASKET TYPE MEETING ASTM D-3212.

STORM SEWERS, WATER MAIN QUALITY PIPE SHALL BE PVC DR25 MEETING AWWA C900. JOINTS SHALL BE GASKET TYPE MEETING ASTM D-3139.

BACKFILL

THE COST OF TRENCH BACKFILL SHALL BE CONSIDERED INCLUDED IN THE COST OF STORM SEWER, SANITARY SEWER OR WATER MAIN SPECIFIED

STORM SEWER, SANITARY SEWER, AND WATER MAIN SHALL BE BACKFILLED IN ACCORDANCE WITH ARTICLE 550.07, METHOD 1 ONLY, OR AS DIRECTED BY THE ENGINEER, WITH THE FOLLOWING MCDIFICATIONS.

INITIAL TRENCH BACKFILL SHALL BE CA-7. FINAL TRENCH BACKFILL SHALL BE GRADATION CA-6. THE FINAL TRENCH BACKFILL SHALL BE PLACED IN 6" LIFTS AND SHALL BE COMPACTED IN PLACE TO NINETY FIVE PERCENT (95%) OF MAXIMUM DENSITY AT OPTIMUM MOISTURE AS DETERMINED BY THE MODIFIED PROCTOR TEST.

PRIOR TO THE START OF CONSTRUCTION, THE CITY, CONTRACTOR AND ENGINEER SHALL INVENTORY THE LOCATION, SIZE, TYPE, AND CONDITION OF ALL EXISTING SIGNS. ANY SIGN DAMAGED DURING CONSTRUCTION SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE.

PRIOR TO THE START OF CONSTRUCTION THE CITY WILL REMOVE ALL SIGNS THAT MAY INTERFERE WITH CONSTRUCTION, THE CITY SHALL ALSO REPLACE SIGNS AND FURNISH AND INSTALL PERMANENT SIGNS AS INDICATED ON THE PLANS.

THE CONTRACTOR SHALL MAINTAIN EXISTING SIDE STREET, DRIVEWAY AND PEDESTRIAN ACCESS TO ABUTTING PROPERTY AT ALL TIMES DURING CONSTRUCTION OF THE PROJECT. UNLESS OTHERWISE NOTED IN THE PLANS OR DIRECTED BY THE ENGINEER. THIS WORK SHALL BE INCLUDED IN THE ITEM "AGGREGATE FOR TEMPORARY ACCESS".

SAWING OF REMOVAL ITEMS AS NOTED ON THE PLANS SPECIFIED IN THE STANDARD SPECIFICATIONS, OR AS REQUIRED BY THE ENGINEER SHALL BE INCLUDED IN THE COST OF THE ITEM BEING REMOVED

AT ALL BUTT JOINT LOCATIONS, THE EXISTING SURFACE SHALL BE CUT TO A MINIMUM THICKNESS OF TWO (2) INCHES AS INDICATED ON THE PLANS

THE THICKNESS OF ASPHALT MIXTURES SHOWN IN THE PLANS ARE NOMINAL. DEVIATIONS MAY OCCUR DUE TO IRREGULARITIES IN THE SURFACES OR BASES ON WHICH THE ASPHALT

PROTECTIVE COAT SHALL BE APPLIED TO ALL GUTTER FLAGS, FACE AND TOP OF CURB, PCC SIDEWALK, PCC DRIVEWAY PAVEMENT, AND AS DIRECTED BY THE ENGINEER

THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING FRESH CONCRETE FROM DAMAGE AND VANDALISM. ANY DAMAGED OR VANDALIZED CONCRETE SHALL BE REMOVED AND REPLACED AT THE CONTRACTOR'S EXPENSE

THE CONTRACTOR SHALL BE REQUIRED TO MAKE ARRANGEMENTS FOR THE PROPER BRACING, SHORING AND OTHER REQUIRED PROTECTION OF ALL ROADWAYS, STRUCTURES, POLES, CABLES AND PIPE LINES, BEFORE CONSTRUCTION BEGINS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO THE STREETS OR ROADWAYS AND ASSOCIATED STRUCTURES AND SHALL MAKE REPAIRS AS NECESSARY TO THE SATISFACTION OF THE ENGINEER AND CITY AT THEIR OWN EXPENSE. ANY SHEETING AND THIS IMPROVEMENT SHALL BE CONSIDERED INCLUDED IN THE COST OF THE CONTRACT.

THE CONTRACTOR SHALL PROTECT ALL EXISTING FACILITIES (E.G. CURB, DRIVEWAYS PAVEMENT) THAT ARE NOT INDICATED TO BE REMOVED ON THE PLANS. ANY FACILITY THAT IS DAMAGED DURING CONSTRUCTION SHALL BE RESTORED TO A CONDITION EQUAL TO THAT EXISTING BEFORE THE DAMAGE OCCURRED AT THE CONTRACTOR'S EXPENSE.

IT IS THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN EXISTING FIELD CONDITIONS BEFORE BIDDING ON THIS CONTRACT.

EXISTING PAVEMENT THICKNESSES SHOWN ON THE PLANS ARE APPROXIMATE, BASED ON AVAILABLE INFORMATION AT THE TIME OF DESIGN. ANY ADDITIONAL COSTS REQUIRED BY THE CONTRACTOR DUE TO THICKNESSES OTHER THAN THOSE SHOWN ON THE PLANS WILL BE INCLUDED IN THE COST OF THE CONTRACT.

WHERE NEW WORK MEETS EXISTING FEATURES TO REMAIN, THE CONTRACTOR SHALL FIELD CHECK ALL DIMENSIONS AND ELEVATIONS BEFORE PROCEEDING WITH CONSTRUCTION. MMEDIATELY NOTIFY THE ENGINEER OF ANY DISCREPANCIES.

THE CONTRACTOR WILL BE REQUIRED TO COMPLY WITH ALL STATE REGULATIONS REGARDING AIR, WATER AND NOISE POLLUTION. THE CONTRACTOR IS PROHIBITED FROM BURNING ANY MATERIAL WITHIN OR ADJACENT TO THE IMPROVEMENT.

THE CONTRACTOR SHALL PREPARE THE SUBGRADE IN ACCORDANCE WITH ARTICLE 301,03 OF THE STANDARD SPECIFICATIONS PRIOR TO THE REMOVAL OF ANY UNSTABLE MATERIALS.

ALL DISTURBED AREAS WITHIN THE PROJECT THAT ARE NOT OTHERWISE SURFACED SHALL BE CLEANED, LAYERED WITH TOPSOIL, AND SEEDED AS SHOWN IN THE PLANS. LIMITS SHOWN THE PLANS ARE THE MAXIMUM PAY WIDTHS FOR PAYMENT PURPOSES. ADDITIONAL AREAS MAGED BY MACHINERY, CONSTRUCTION EQUIPMENT, CONTRACTOR NEGLIGENCE (OVER-EXCAVATION SHALL BE RESTORED TO A CONDITION FOUAL TO THAT EXISTING BEFORE THE DAMAGE OCCURRED AT THE COST OF THE CONTRACTOR.

THE CONTRACTOR SHALL DISPOSE OF AND REMOVE FROM THE SITE EACH DAY ALL CURB AND GUTTER, PAVEMENT AND ALL OTHER EXCAVATED MATERIAL NOT FOR SALVAGE. THE COST FOR HAULING AND TRUCKING TO DISPOSAL LOCATIONS WILL BE INCLUDED IN THE COST OF THE ITEM BEING REMOVED.

ALL EARTH EXCAVATION OR EMBANKMENT REQUIRED TO CONSTRUCT PROPOSED CONTRACT ITEMS SHALL BE INCLUDED IN THE COST OF THE ITEM BEING INSTALLED.

THE ENGINEER AND CITY ARE NOT RESPONSIBLE FOR THE CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES OR PROCEDURES, TIME OF PERFORMANCE, PROGRAMS OR FOR ANY SAFETY PRECAUTIONS USED BY THE CONTRACTOR. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR EXECUTION OF THEIR WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS AND SPECIFICATIONS.

BITUMINOUS MATERIALS (PRIME COAT) SHALL BE APPLIED AT A RATE OF 0.1 GALLONS PER SQUARE YARD ON CONCRETE/ASPHALT AND 0.5 GALLONS PER SQUARE YARD ON AGGREGATE. BITUMINOUS MATERIALS SHALL BE SS-1 ON CONCRETE/ASPHALT AND MC-30 ON AGGREGATE.

AGGREGATE (PRIME COAT) SHALL BE MECHANICALLY SPREAD AT A UNIFORM RATE OF 4

DRIVEWAY PAVEMENT REMOVAL PAY ITEMS SHALL INCLUDE REMOVAL OF ALL EXISTING MATERIAL (WHETHER ASPHALT, CONCRETE, STONE, OR EARTH) TO A DEPTH OF 9 INCHES FROM PROPOSED DRIVEWAY GRADE FOR PCC DRIVEWAY PAVEMENT AND 10 INCHES FOR

PAVEMENT WIDENING AREAS FOUR FOOT AND LESS IN WIDTH, ADJACENT TO PROPOSED CURB AND GUTTER, SHALL BE BACKFILLED WITH CLASS SI CONCRETE AND HAVE A HMA SURFACE COURSE AS SHOWN IN THE SPECIAL DETAIL. THE CLASS SI CONCRETE WILL BE CONSIDERED INCLUDED IN THE COST OF THE CURB AND GUTTER.

ANY STRUCTURE TO BE ADJUSTED SHALL HAVE ALL RINGS REMOVED. DETERIORATED RINGS SHALL BE REPLACED. BUTYL ROPE SHALL HAVE ALL KINGS KEMOVED, DETERIORATED KINGS SHALL BE REPLACED. BUTYL ROPE SHALL BE USED WHEN RESETTING THE RINGS AND PRIOR TO ANY MORTAR REPAIR. ALL ADJUSTING RINGS, STRUCTURES AND PIPE ENTRANCES SHALL BE MORTARED (FROM BOTH THE INSIDE AND THE OUTSIDE AS NECESSARY) TO CORRECT ANY EXISTING INFILIRATION. THE GRATE SHALL BE ADJUSTED TO GRADE AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE DRIVE FOR THE ITEMS TO BE ADJUSTED. PRICE FOR THE ITEMS TO BE ADJUSTED.

IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO CONTACT ANY RESIDENT OR BUSINESS OF IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO CONTACT ANY RESIDENT OR BUSINESS OF ANY REMOVAL AND REPLACEMENT ACTIVITIES THAT WILL INHIBIT OR PROHIBIT ACCESS TO THEIR DRIVEWAY, IN WRITING, A MINIMUM OF 48 HOURS BUT NOT MORE THAN 72 HOURS, PRIOR TO THE COMMENCEMENT OF THESE ACTIVITIES. THE MORNING OF THE WORK, THE CONTRACTOR SHALL AGAIN NOTIFY THE OWNER VERBALLY, TO ALLOW THE OWNER TIME TO MOVE THEIR VEHICLE SO AS NOT TO PROHIBIT THE VEHICLE FROM LEAVING THE DRIVEWAY UPON REMOVAL OF ANY MATERIAL. THE NOTICE GIVEN OUT BY THE CONTRACTOR SHALL PROVIDE INFORMATION REGARDING THE ANTICIPATED DATE THAT FULL ACCESS WILL BE RESTORED. COORDINATION BETWEEN ACTIVITIES SHOULD ALLOW ALL WORK TO BE DONE IN A TIMELY MATTER SO AS TO PERMIT ACCESS TO THE ROADWAY. ANY ADDITIONAL COST OF STAGING REQUIRED TO MAINTAIN ACCESS IS CONSIDERED INCLUDED IN THE COST OF THE CONTRACT.

NO DRIVEWAY SHALL BE REMOVED UNLESS THE CONTRACTOR HAS SCHEDULED, WITHIN 24 HOURS, THE APPROPRIATE MATERIAL TO REPLACE THE DRIVEWAY.

THE WARRENVILLE FIRE PROTECTION DISTRICT (WFPD) IS LOCATED AT 3S472 BATAVIA ROAD, WARRENVILLE, IL. REGULAR BUSINESS HOURS ARE FROM 8:00AM TO 4:30PM, MONDAY THROUGH FRIDAY. THE CONTRACTOR SHALL COORDINATE WITH THE WFPD (630-393-1381) AT LEAST 24 HOURS AND IMMEDIATELY BEFORE ANY WORK OCCURS ON THE FIRE STATION ENTRANCES UNLESS OTHERWISE APPROVED OF BY THE WFPD, AT LEAST HALF OF THE DRIVEWAY IN FRONT OF THE VEHICLE BAYS SHALL REMAIN OPEN AT ALL TIMES.

TRAFFIC CONTROL FOR PATCHES OF THE TYPE AND DEPTH SPECIFIED SHALL BE IN ACCORDANCE WITH ARTICLE 701.17 (E) OF THE STANDARD SPECIFICATIONS, OTHER TRAFFIC CONTROL STANDARDS, DETAILS NOTED HEREIN AND AS DIRECTED BY THE ENGINEER. THE CONTRACTOR SHALL COORDINATE WITH THE WARRENVILLE FIRE PROTECTION DISTRICT AS NOTED HEREIN. ANY PATCHES NEAR THE FIRE STATION MUST BE STAGED SUCH THAT ACCESS IS MAINTAINED AT ALL TIMES.

THE CONTRACTOR WILL BE REQUIRED TO TEMPORARILY RESET ALL EXISTING MAILBOXES WHICH INTERFERE WITH CONSTRUCTION OPERATIONS. AFTER COMPLETION OF ROADWAY CONSTRUCTION, THE CONTRACTOR SHALL SET THE MAILBOXES IN THEIR PERMANENT LOCATIONS AS DIRECTED BY THE ENGINER, THIS WORK SHALL BE IN CONFORMANCE WITH ARTICLE 107.20 OF THE STANDARD SPECIFICATIONS AND THE COST WILL BE CONSIDERED INCLUDED IN THE COST OF THE GANDACT WITH INCLUDED IN THE COST OF THE CONTRACT.

THE CONTRACTOR SHALL CONTACT THE TRAFFIC CONTROL SUPERVISOR, AT (847) 705-4470 A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK

ALL ROADWAY PATCHING NOT RELATED TO STORM SEWER INSTALLATION SHALL BE COMPLETED AFTER MILLING OPERATIONS.

PCC SIDEWALK AND PCC DRIVEWAY PAVEMENT SHALL HAVE FIBER MESH INSTALLED PER CITY REQUIREMENTS.

DETECTABLE WARNINGS SHALL BE BRICK RED IN COLOR.

STORM SEWER STRUCTURE AND PIPE NOTATION	
STRUCTURE NUMBER AND TYPE— ST19 MH TY A, 5' DIA. — FRAME & GRATE/LID TYPE— W/ TY 23 F&G 2066+75, 16.08' LT — T/C = 700.50 (T/C) ELEVATION (T/C) ELEVATION (NV = 687.50± NW, SE 24" EX-INV = 695.50 SW 12"	— DIAMETER — STATION & OFFSET — INVERT ELEVATION, DIRECTION & SIZE
PIPE DIAMETER———————————————————————————————————	SEWER TYPE MATERIAL CLASS SLOPE

IDOT HIGHWAY STANDARDS

DESCRIPTION

000001-06	STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
424001-07	PERPENDICULAR CURB RAMPS
424016-01	MID-BLOCK CURB RAMPS
424031-01	MEDIAN PEDESTRIAN CROSSINGS
442101-07	CLASS B PATCHES
442201-03	CLASS C AND D PATCHES
602001-02	CATCH BASIN TYPE A
602011-02	CATCH BASIN TYPE C
602301-03	INLET TYPE A
602306-03	INLET TYPE B
602401-03	MANHOLE TYPE A
602601-02	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
604001-03	FRAME AND LID TYPE 1
604006-04	FRAME AND GRATE TYPE 3
604011-04	FRAME AND GRATE TYPE 3V
604086-02	FRAME AND GRATE TYPE 23
606001-05	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
606301-04	PC CONCRETE ISLANDS AND MEDIANS
701311-03	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS—DAY ONLY
70150106	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701606-08	URBAN LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
701701-08	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801-05	LANE CLOSURE MULTILANE, 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE
701901-02	TRAFFIC CONTROL DEVICES
720001-01	SIGN PANEL MOUNTING DETAILS
720006-03	SIGN PANEL ERECTION DETAILS
728001-01	TELESCOPING STEEL SIGN SUPPORT
780001-03	TYPICAL PAVEMENT MARKINGS

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Engineering Enterprises, Inc. USER NAME = CONSULTING ENGINEERS
52 Wheeler Road
Sugar Grove, Illinois 60554

DESIGNED - SWM/TVW REVISED KKP/CLN/JPS REVISED CHECKED JRL REVISED PLOT DATE = DATE - 8/24/12 REVISED

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION** **GENERAL NOTES AND STATE STANDARDS**

TOTAL SHE SHEETS NO SECTION COUNTY 3553 10-00031-00-RS DUPAGE 29 2 CONTRACT NO. 63758

STD. NO.

SHEET NO. 1 OF 1 SHEETS STA, N/A TO STA, N/A

FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT - M-90031866