HIGHWAY STANDARDS

AREAS OF REINFORCEMENT BARS TEMPORARY EROSION CONTROL SYSTEMS 280001-07 420001-07 PAVEMENT JOINTS 420101-04 24' JOINTED PCC PAVEMENT 420111-03 DOC DAVEMENT ROUNDOUTS PERPENDICULAR CURB RAMPS FOR SIDEWALKS 424001-07 CORNER PARALLEL CURB RAMPS FOR SIDEWALKS 424016.01 MID SLOCK CURR RAMPS FOR SIDEWALKS DEPRESSED CORNER FOR SIDEWALKS 424021-01 ENTRANCE / ALLEY PEDESTRIAN CROSSINGS 424031-01 MEDIAN PEDESTRIAN CROSSINGS 601001-04 SUB-SURFACE DRAINS 602306-03 INLET - TYPE B 602401-03 MANHOLE TYPE A 602421-03 MANHOLE TYPE A 9' DIAMETER 602601-02 PRECAST REINFORCED CONCRETE FLAT SLAB TOP 602701-02 MANHOLE STEPS FRAME AND LIDS TYPE 1 604001-03 604006.04 FRAME AND GRATE TYPE 3 CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB & GUTTER 606001-05 701001-02 OFF-RD OPERATIONS, 2L, 2W. MORE THAN 15' AWAY OFF-RD OPERATIONS, 2L, 2W, 15' TO 24' FROM PAVEMENT EDGE 701006-04 OFF-RD MOVING OPERATIONS, 2L, 2W, DAY ONLY OFF.RD OPERATIONS MULTILANE 15 TO 24' FROM PAVEMENT FOGE 701101-03 OFF-RD OPERATIONS, MULTILANE, MORE THAN 15' AWAY 701106-02 LANE CLOSURE 2L. 2W SHORT TIME OPERATIONS 701308-03 LANE CLOSURE, 2L, 2W SLOW MOVING OPERATIONS, DAY, 45MPH LANE CLOSURE 2L, 2W MOVING OPERATIONS - DAY ONLY 701311-03 701427-01 LANE CLOSURE, MULTILANE MOVING OPERATIONS, 45MPH URBAN LANE CLOSURE 2L 2W UNDIVIDED 701501-06 URBAN LANE CLOSURE, MULTILANE INTERSECTION 701701-08 701801-05 SIDEWALK CORNER OR CROSSWALK CLOSURE 701901-02 TRAFFIC CONTROL DEVICES 720001-01 SIGN PANEL MOUNTING DETAILS METAL POSTS FOR SIGNS, MARKERS & DELINEATORS 720011-01 TELESCOPING STEEL SIGN SUPPORT 728001-01 729001-01 APPLICATIONS OF TYPES A & B METAL POSTS (FOR SIGNS & MARKERS) 780001-03 TYPICAL PAVEMENT MARKINGS 814001-02 HANDHOLES DETECTOR LOOP INSTALLATIONS 888001.01 TYPICAL LAYOUTS FOR DETECTION LOOPS 886006-01 PCC PAVEMENT SPECIAL (NONREINFORCED) TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR BLR 21-9 CONSTRUCTION ON RURAL LOCAL ROADS BLR 22-7 TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS (TWO-LANE TWO WAY

RURAL TRAFFIC) (ROAD CLOSED TO THRU TRAFFIC)

STANDARD SYMBOLS ABBREVIATIONS AND PATTERNS

GENERAL NOTES

- 1 EXISTING STRUCTURES (INCLUDING FOUNDATIONS, WALLS, CISTERNS, WELLS OR OTHER UNDERGROUND STRUCTURES) WITHIN THE RIGHT-OF-WAY / EASEMENTS SHALL BE REMOVED IN ACCORDANCE WITH ARTICLE 501.02 AND 501.03 OF THE STANDARD SPECIFICATIONS, WITHOUT ADDITIONAL COMPENSATION, UNLESS OTHERWISE NOTED IN THE PLANS OR SPECIAL PROVISIONS
- 2 A MINIMUM OF 48 HOURS ADVANCE NOTICE IS REQUIRED FOR NON-EMERGENCY WORK.
- 3 THE CONTRACTOR SHALL REMOVE AND DISPOSED OF ALL STUMPS, DEBRIS, FENCE, GATES, ETC. WITHIN THE RIGHT-OF-WAY / EASEMENT LIMITS AS DIRECTED BY THE ENGINEER. THIS WORK SHALL BE INCLUDED IN THE REMOVAL CONTRACT UNIT PRICE
- 4 WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKERS, MONUMENTS, AND RIGHT-OF-WAY PINS UNTIL THE OWNER, AN AUTHORIZED SURVEYOR, OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR
- 5 ANY REFERENCE TO A STANDARD IN THESE PLANS WILL BE INTERPRETED TO MEAN THE LATEST EDITION AS INDICATED BY THE SUB-
- 6 THE MATERIAL REMOVED AND NOT NEEDED WITHIN THE PROJECT LIMITS SHALL BE DISPOSED OF BY THE CONTRACTOR AT HIS EXPENSE. THE COST FOR DISPOSAL SHALL BE INCLUDED IN THE CONTRACT UNIT PRICES.
- 7 ALL FRAMES AND GRATES OF DRAINAGE STRUCTURES TO BE REMOVED SHALL BE CAREFULLY SALVAGED AND SHALL REMAIN THE PROPERTY OF THE CITY OF GENESEO.
- 8 THE COST OF MAKING SEWER CONNECTIONS TO EXISTING STRUCTURES / PIPES SHALL BE INCLUDED IN THE VARIOUS CONTRACT UNIT
- 9 THE CONTRACTOR, AT HIS EXPENSE. SHALL RELOCATE AND REPLACE TO THE SATISFACTION OF THE ENGINEER, ALL STREET SIGNS IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS
- 10 THE FINAL FOUR INCHES OF SOIL IN ANY AREA DISTURBED BY THE CONTRACTOR MUST BE COHESIVE SOIL CAPABLE OF SUPPORTING VEGETATION. THE COST FOR THIS WORK SHALL BE INCLUDED IN THE CONTRACT UNIT PRICES.
- 11 EXCAVATION IN OLD GRAVEL OR MACADAM ROAD TO BE PAID FOR AS EARTH EXCAVATION, UNLESS SCHEDULED OTHERWISE.
- 12 THE REMOVAL OF BITUMINOUS SURFACING ON A RIGID TYPE BASE REMOVED IN CONJUNCTION WITH THE BASE SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR PAVEMENT REMOVAL OF THE TYPE SPECIFIED.
- 13 CULVERT & STORM SEWER FLOWS MUST BE MAINTAINED THROUGHOUT THE PROJECT. NORMAL FLOW SHALL BE ALLOWED TO PASS AT THE RATE IT ENTERS THE JOB SITE, HIGH FLOWS SHALL BE ALLOWED TO PASS WITHOUT CAUSING DAMAGE TO UPSTREAM
- 14 PREVIOUSLY PUGMILLED STOCKPILES OF "TYPE A" GRANULAR MATERIAL OLDER THAN ONE MONTH WILL NOT BE APPROVED FOR USE UNTIL MOISTURE CHECK IS RUN TO VERIFY MOISTURE CONTENT. MATERIALS SHIPPED TO PROJECTS WITHOUT BEING TESTED WILL NOT
- 15 VALVE BOXES SHALL BE ADJUSTED TO THE FINAL GRADE AS SHOWN ON THE PLANS. THE COST OF ADJUSTING VALVE BOXES SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR THE VARIOUS ITEMS OF WORK
- 16 THE COST OF REMOVING EXISTING STORM SEWER DURING THE INSTALLATION OF NEW STORM SEWERS SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR THE STORM SEWER BEING INSTALLED (UNLESS SCHEDULED OTHERWISE)
- 17 THE COST OF REMOVING EXISTING STORM SEWER UNDER 12" IN DIAMETER SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR
- 18 LATERAL DISTANCES FROM THE CENTERLINE OF ALL INLETS ARE TO THE CENTER OF THE INLET.
- 19 THE NEW MANHOLE LIDS ON THIS PROJECT SHALL HAVE THE WORD "STORM", "SANITARY", OR "WATER" ON THE LID. IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE WORD TO BE USED IF NOT NOTED ON THE PLANS NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR THIS WORK.
- 20 ALL PROPOSED MANHOLES ON THIS PROJECT SHALL BE CAST IN PLACE OR PRECAST. THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE FACH FOR MANHOLE OF THE TYPE AND SIZE SPECIFIED
- 21 THE CONTRACTOR SHALL DETERMINE THE FLOW LINES OF EXISTING SEWER LINES WHICH ARE SHOWN ON THE PLANS AS ESTIMATED OR LINKNOWN. THIS INFORMATION IS NECESSARY BEFORE ORDERING INLETS AND MANHOLES
- 22 AN ESTIMATED QUANTITY OF AGGREGATE FOR TEMPORARY ACCESS IS PROVIDED IN THE PLANS FOR TEMPORARY ENTRANCES AND MAY BE USED IN OTHER LOCATIONS ONLY AS NEEDED AND WHEN DIRECTED BY THE ENGINEER
- 23 SEEDING AND / OR SODDING SHALL NOT BE PERMITTED AT ANY TIME WHEN THE GROUND IS FROZEN, WET, OR IN AN UNTILLABLE CONDITION LOCATIONS TO BE SEEDED WILL BE DETERMINED BY THE ENGINEER.
- 24 ONLY THOSE TREES DESIGNATED BY THE ENGINEER OR LISTED IN THE TREE REMOVAL SCHEDULE SHALL BE REMOVED. THE CONTRACTOR SHALL PROTECT ALL REMAINING TREES FROM DAMAGE DUE TO HIS OPERATIONS
- 25 ALL ELEVATIONS REFERRING TO U.S.G.S. MEAN SEA LEVEL DATUM
- 26 ABANDONED LINDERGROUND UTILITIES THAT CONFLICT WITH CONSTRUCTION SHALL BE DISPOSED OF OUTSIDE THE LIMITS OF THE RIGHT-OF-WAY ACCORDING TO ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION.
- 27 ALL DAMAGE TO DEPARTMENT OWNED UNDERGROUND FACILITIES, CAUSED BY THE CONTRACTOR SHALL BE REPAIRED TO THE SATISFACTION OF THE DEPARTMENT AT THE CONTRACTOR'S EXPENSE. THIS SHALL INCLUDE ALL THE TEMPORARY REPAIRS REQUIRED TO KEEP THE FACILITY OPERATIONAL WHILE MATERIAL IS BEING OBTAINED TO MAKE PERMANENT REPAIRS. SPLICING OF ELECTRIC CABLE SHALL NOT BE ALLOWED. ELECTRICAL CABLE SHALL BE REPLACED FROM POLE TO POLE OR CONTROLLER
- 28 SAW CUTS SHALL BE INCLUDED IN THE ASSOCIATED PAY ITEM FOR REMOVAL OF PAVEMENT, SIDEWALK, DRIVE, CURB & GUTTER

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STREET RE-CONSTRUCTION AND STANDARDS / GENESEO, Ś

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