

UTILITIES

1. THE CONTRACTOR SHALL COORDINATE ALL 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 ARTICLE 107.31 OF THE "STANDARD SPECIFICATIONS." 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.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL ABOVE AND BELOW GROUND UTILITIES EVEN THOUGH THEY MAY NOT BE SHOWN ON THE PLANS. ANY UTILITY THAT IS DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE ENGINEER OR THE UTILITY OWNER. THIS WORK SHALL BE AT THE CONTRACTOR'S EXPENSE. THE CONTRACTOR SHALL NOTIFY ALL UTILITY OWNERS OF HIS CONSTRUCTION SCHEDULE AND SHALL COORDINATE CONSTRUCTION OPERATIONS WITH THE UTILITY OWNERS SO THAT RELOCATION OF UTILITY LINES AND STRUCTURES MAY PROCEED IN AN ORDERLY MANNER. NOTIFICATION SHALL BE IN WRITING, WITH COPIES TRANSMITTED TO THE ENGINEER.
3. ANY EXISTING OR PROPOSED SEWER DAMAGED BY THE CONTRACTOR DURING CONSTRUCTION SHALL BE REPLACED BY THE CONTRACTOR TO THE SATISFACTION OF THE ENGINEER AT NO COST TO THE VILLAGE.
4. THE CONTRACTOR SHALL RECEIVE NO ADDITIONAL COMPENSATION FOR CONSTRUCTION STAGING NECESSARY TO ACCOMMODATE UTILITY RELOCATION OR ADJUSTMENT AND/OR FOR DELAYS CAUSED BY UTILITY RELOCATION OR ADJUSTMENT.
5. 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 INCLUDED IN THE COST OF THE CONTRACT.
6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE VILLAGE OF LIBERTYVILLE REGARDING SANITARY SEWERS AND WATER MAINS TO VERIFY THE MATERIALS AND METHODS ALLOWED FOR THE ADJUSTMENT OR RELOCATION OF THEIR FACILITIES, IF NECESSARY.

MATERIALS QC/QA POLICY

1. ALL HOT-MIX ASPHALT AND P.C. CONCRETE MATERIALS USED ON THIS PROJECT SHALL BE TESTED AND INSPECTED IN ACCORDANCE WITH THE ILLINOIS DEPARTMENT OF TRANSPORTATION'S QC/QA REQUIREMENTS.
2. THE CONTRACTOR SHALL PROVIDE QC TESTING AND INFORM THE ILLINOIS DEPARTMENT OF TRANSPORTATION BUREAU OF MATERIALS ORDER BOARD (PHONE: 847-705-4337 OR FAX: 847-705-4529) BY 4:00 P.M., 24-HOURS IN ADVANCE OF CONSTRUCTION FOR INSPECTION OF ALL HOT-MIX ASPHALT AND CONCRETE MATERIALS USED ON THIS PROJECT.
3. THE CONTRACTOR IS TO SUBMIT A QC PLAN FOR HMA AND CONCRETE MATERIALS TO THE QA MANAGER FOR APPROVAL PRIOR TO CONSTRUCTION OPERATIONS COMMENCING. THE QA MANAGER WILL APPROVE THIS PLAN AND COPY THE DISTRICT MATERIALS OFFICE ON THE APPROVAL LETTER.
4. QC AND QA REPORTS FOR CONCRETE WILL BE SENT TO THE DISTRICT BUREAU OF MATERIALS OFFICE AFTER REVIEW AND APPROVAL BY THE QA MANAGER.
5. QC REPORT FOR HOT-MIX ASPHALT MIXTURES WILL BE TRANSMITTED DIRECTLY BY THE CONTRACTOR DAILY DURING PRODUCTION. THE DISTRICT WILL REVIEW AND RETAIN THE QA PLANT REPORTS. THE QA FIELD REPORTS CAN BE SUBMITTED BY THE QA MANAGER TO THE DISTRICT VIA THE DISTRICT LOCAL ROADS OFFICE.
6. THE COSTS TO COMPLY WITH THESE REQUIREMENTS SHALL BE INCLUDED IN THE COST OF THE VARIOUS HOT-MIX ASPHALT AND P.C. CONCRETE ITEMS.

MISCELLANEOUS

1. DIMENSIONS: IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO ORDERING MATERIALS AND BEGINNING CONSTRUCTION.
2. UNLESS OTHERWISE AUTHORIZED BY THE ENGINEER, ALL EXISTING ACCESS POINTS SHALL BE MAINTAINED AT ALL TIMES BY THE CONTRACTOR.

IDOT STATE STANDARDS

- 000001-06 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
- 001001-02 AREAS OF REINFORCING BARS
- 424001-06 CLASS C AND D PATCHES
- 424006 PERPENDICULAR CURB RAMPS FOR SIDEWALKS
- 424011 DIAGONAL CURB RAMPS FOR SIDEWALKS
- 424016 CORNER PARALLEL CURB RAMPS FOR SIDEWALKS
- 442201-03 MID-BLOCK CURB RAMPS FOR SIDEWALKS
- 606001-04 CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
- 701201-04 LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS ≥ 45 MPH
- 701501-06 URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
- 701901-02 TRAFFIC CONTROL DEVICES
- 720001-01 SIGN PANEL MOUNTING DETAILS
- 720006-03 SIGN PANEL ERECTION DETAILS
- 728001-01 TELESCOPING STEEL SIGNING SUPPORT

IDOT DISTRICT 1 STANDARDS

- BD400-05 BUTT JOINT AND HMA TAPER DETAILS
- BD600-03 DETAILS FOR FRAMES AND LIDS ADJUSTMENT WITH MILLING
- BD600-06 CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT
- TC-13 DISTRICT ONE TYPICAL PAVEMENT MARKINGS

VILLAGE OF LIBERTYVILLE STANDARDS

- 001 P.C.C. SIDEWALK
- 003 INTEGRAL CURB & GUTTER REPLACEMENT FOR NEW OR REPLACEMENT DRIVEWAY
- 007 WATER SERVICE INSTALLATION
- 010 THRUST BLOCK INSTALLATION
- 012 SIDEWALK AND DRIVEWAY REPLACEMENT
- 017 WATERMAIN VALVE VAULT
- 018 TYPICAL HYDRANT INSTALLATION
- 021 PROTECTION OF STREET LIGHTING CABLES
- 024 TYPICAL TRENCH AND BEDDING DETAIL
- 025 TREE AND BUSH ROOT PRUNING
- 036 SERVICE RE-CONNECTIONS
- 048 STORM SEWER UNDERDRAIN