

GENERAL NOTES

- ALL CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH THE DETAILS IN THE PLANS, THE SPECIAL PROVISIONS INCLUDED IN THE CONTRACT DOCUMENTS, AND THE JANUARY 1, 2012 EDITION OF THE FOLLOWING STATE OF ILLINOIS SPECIFICATIONS: "THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" (REFERRED TO AS THE "STANDARD SPECIFICATIONS"), THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS", THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS", AND THE "MANUAL OF TEST PROCEDURES FOR MATERIALS".
- THE LOCATIONS OF PUBLIC OR PRIVATE UTILITIES SHOWN ON THE PLANS ARE APPROXIMATE AND THE VILLAGE DOES NOT GUARANTEE THEIR ACCURACY. THE CONTRACTOR SHALL HAVE THE RESPECTIVE UTILITY COMPANIES FIELD LOCATE ALL THEIR FACILITIES PRIOR TO BEGINNING CONSTRUCTION. THE CONTRACTOR SHALL ALSO VERIFY THE DEPTHS OF THE EXISTING UTILITIES IF NECESSARY. ANY RELOCATION OR LOWERING OF UTILITIES SHALL BE COORDINATED BY THE CONTRACTOR.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UNDERGROUND OR SURFACE UTILITIES, INCLUDING SPRINKLER SYSTEMS, EVEN THOUGH THEY MAY NOT BE SHOWN ON THE PLANS. ANY UTILITY OR SPRINKLER SYSTEM THAT IS DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED AT THE CONTRACTOR'S EXPENSE TO THE SATISFACTION OF THE ENGINEER.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE OR DESTRUCTION OF PUBLIC OR PRIVATE UTILITIES, AND SHALL REPAIR ANY UTILITIES AT HIS OR HER OWN EXPENSE. COORDINATION OF ALL UTILITY WORK INVOLVED IN THE CONSTRUCTION AREA WILL BE DISCUSSED AT A PRECONSTRUCTION CONFERENCE. THE CONTRACTOR IS RESPONSIBLE FOR THE COORDINATION OF ANY UTILITY RELOCATIONS REQUIRED.
- THE CONTRACTOR SHALL NOTIFY THE VILLAGE PUBLIC WORKS ADMINISTRATOR 847-671-8252 AT LEAST 48 HOURS IN ADVANCE OF BEGINNING WORK TO OBTAIN VILLAGE UTILITY LOCATIONS AND SHALL COORDINATE ALL CONSTRUCTION OPERATIONS WITH THE ENGINEER.
- DURING CONSTRUCTION STAGING OPERATIONS, THE FRANKLIN PARK POLICE 847-671-8203 AND FIRE 847-671-4800 DEPARTMENTS SHALL BE NOTIFIED IN WRITING 48 HOURS PRIOR TO LANE CLOSURES. EMERGENCY ACCESS SHALL BE MAINTAINED AND ALLOWED AT ALL TIMES. NO OVERNIGHT LANE CLOSURES WILL BE ALLOWED.
- MATERIALS RESULTING FROM THE REMOVAL OF PAVEMENT, SIDEWALK, CURB AND GUTTER, HOT-MIX ASPHALT SURFACES, ETC. SHALL BE REMOVED AT THE END OF EACH DAY TO AN APPROVED SITE. IN THE JUDGMENT OF THE ENGINEER, SHOULD IT BE NECESSARY TO REMOVE SUCH MATERIALS, THE ENGINEER WILL HAVE THE MATERIAL REMOVED AND THE CONTRACTOR WILL BE BILLED (CHARGED) ACCORDINGLY.
- THE CONTRACTOR MAY OBTAIN MUNICIPAL WATER IN BULK, AT NO CHARGE, AS LONG AS THERE IS NOT A "WATERING BAN" IN EFFECT. THE INDISCRIMINATE USE OF FIRE HYDRANTS IS STRICTLY PROHIBITED. WATER FOR CONSTRUCTION SHALL BE METERED OR OTHERWISE ACCOUNTED FOR AND A DAILY LOG MAINTAINED. THE CONTRACTOR SHALL PROVIDE THE WATER TRUCK AND DRIVER REQUIRED TO OBTAIN AND TRANSPORT THIS WATER. THE VILLAGE RESERVES THE RIGHT TO RESTRICT OR REFUSE THE USE OF VILLAGE WATER IF DEEMED NECESSARY. THIS WORK WILL BE INCLUDED IN THE SUPPLEMENTAL WATER PAY ITEM.
- IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE SCHOOLS, RESIDENTS AND THE VILLAGE WHEN ACCESS WILL BE TEMPORARILY CLOSED DUE TO CURB AND GUTTER AND/OR SIDEWALK REPLACEMENT. THE CONTRACTOR SHALL DISTRIBUTE NOTICES PROVIDED BY THE VILLAGE TO RESIDENTS. EVERY EFFORT SHALL BE MADE TO ACCOMMODATE ACCESS TO THESE PROPERTIES INCLUDING KNOCKING ON DOORS WHEN SIDEWALK IS ABOUT TO BE CLOSED.

SCHOOLS:
EAST LEYDEN HIGH SCHOOL 847-451-3000
NORTH ELEMENTARY SCHOOL 847-678-7962
VANCE C. HESTER JUNIOR HIGH SCHOOL 847-455-2150
- ACCESS TO SIDEWALK SHALL BE PROVIDED AT ALL TIMES EXCEPT DURING ACTUAL ADJACENT CONSTRUCTION. TEMPORARY RAMPS SHALL BE CONSTRUCTED AS NEEDED TO PROVIDE SUCH ACCESS, UTILIZING CRUSHED STONE OR CRUSHED GRAVEL. THIS WORK WILL BE PAID FOR WITH THE AGGREGATE BASE COURSE PAY ITEM.
- EXISTING PAVEMENT, CURB AND GUTTER AND SIDEWALK TO REMAIN IN PLACE SHALL BE SAW CUT FULL DEPTH TO PROVIDE A NEAT VERTICAL FACE BETWEEN THE PROPOSED AND EXISTING AND SHALL BE INCLUDED IN THE PRICE OF THE APPROPRIATE REMOVAL PAY ITEM.
- CURB AND GUTTER SHALL BE DEPRESSED AT DRIVEWAYS AND SIDEWALK RAMPS IN ACCORDANCE WITH THE IDOT HIGHWAY STANDARDS. SIDEWALK RAMPS FOR ACCESS FOR THE DISABLED SHALL BE PROVIDED AT THE PROPOSED CROSSWALKS IN ACCORDANCE WITH THE IDOT HIGHWAY STANDARDS OR AS DETERMINED BY THE ENGINEER.
- THE CONTRACTOR SHALL PROVIDE AND INSTALL TWO (2) WEIGHTED SANDBAGS ON EACH TYPE I OR TYPE II BARRICADE USED. ONE (1) WEIGHTED SANDBAG SHALL BE PLACED ACROSS EACH BOTTOM RAIL.
- TRANSVERSE EXPANSION JOINTS 3/4" SHALL BE PLACED EVERY 50 FEET OR AS DETERMINED BY THE ENGINEER. TRANSVERSE CONTRACTION JOINTS SHALL BE PLACED EVERY 5-FEET. THIS WORK WILL BE INCLUDED IN THE COST OF PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH PAY ITEM.

- A 1/2-INCH THICK EXPANSION JOINT SHALL BE PROVIDED AT THE JUNCTION OF THE SIDEWALK AND CURB. THIS WORK WILL BE INCLUDED IN THE COST OF PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH PAY ITEM.
- DETECTABLE WARNINGS SHALL BE CONSTRUCTED WITH THE INSTALLATION OF A CAST-IN-PLACE 'ARMOR-TILE' 24" X 60" NOMINAL PANEL WIDTH AS MANUFACTURED BY 'ENGINEERED PLASTICS, INC.' (800) 682-2525 OF WILLIAMSVILLE, NY OR AN APPROVED EQUAL. THE PANEL SHALL BE A POLYMER COMPOSITE AND COMPLY WITH ADA REQUIREMENTS. THE DOMES LOCATED ON THE PANEL SHALL PARALLEL THE PAVEMENT CROSS WALK WITH THE CLOSEST EDGE LOCATED AT THE BACK OF CURB. THE PANEL COLOR SHALL BE RED. INSTALLATION SHALL OCCUR IN ACCORDANCE WITH THE MANUFACTURERS RECOMMENDATIONS.
- THE CONTRACTOR SHALL CONTACT THE LOCAL AGENCY MATERIAL INSPECTOR AT LEAST 48 HOURS PRIOR TO ANY CONCRETE OR HOT-MIX ASPHALT MATERIAL DELIVERIES.
- A PORTABLE BATHROOM(S) SHALL BE PLACED ON THE JOB SITE(S) AND RELOCATED WHEN NECESSARY SO IT IS ACCESSIBLE TO WORKERS. IF WORK IS OCCURRING AT SEVERAL LOCATIONS, ONE PORTABLE BATHROOM SHALL BE PLACED AT EACH LOCATION WITHIN A REASONABLE DISTANCE FROM THE WORK AS DETERMINED BY THE ENGINEER. THIS SHALL BE INCLUDED IN THE PAY ITEM FOR MOBILIZATION.
- THE PRIME COAT APPLICATION RATE SHALL BE 0.1 GAL/SY. THE MC-30 PRIVE COAT APPLICATION RATE SHALL BE 0.3 GAL/SY.
- FOR STEEL BARS CERTIFICATION, PLEASE CONTACT IDOT BUREAU OF MATERIALS AT (847) 705-4337.
- FOR SIDEWALKS, AND CURB AND GUTTER CONSTRUCTION, AFTER THE CONCRETE HAS OBTAINED THE SPECIFIED STRENGTH OR WHEN DETERMINED BY THE ENGINEER, THE SPACE IN BACK OF CONSTRUCTION SHALL BE BACKFILLED TO THE TOP OF THE PROPOSED SIDEWALK WITH SAND OR OTHER MATERIAL APPROVED BY THE ENGINEER, AND NEATLY GRADED TO THE SATISFACTION OF THE ENGINEER. EXCESS SAND SHALL BE REMOVED JUST PRIOR TO COMPLETING PARKWAY RESTORATION WORK.
- ANY SIGNS OR MAILBOXES THAT ARE IN CONFLICT WITH THE PROPOSED CONSTRUCTION SHALL BE REMOVED AND REPLACED IN ACCORDANCE WITH VILLAGE STANDARDS AND INCLUDED IN THE PAY ITEM FOR COMBINATION CURB AND GUTTER REMOVAL AND REPLACEMENT. MAIL SERVICE SHALL BE MAINTAINED AT ALL TIMES.
- THE CURB SHALL BE TAPERED TO THE GUTTER IN A FIVE (5) FOOT LENGTH WHEREVER THE CURB AND GUTTER TERMINATES, WITH AN EXPANSION JOINT PLACED AT THE START OF THE TAPER.
- CURB AND GUTTER PROVIDING ACCESS SHALL BE REMOVED AND REPLACED WITHIN 3 DAYS.
- THE CONTRACTOR WILL ONLY BE ALLOWED TO REMOVE AND REPLACE CURB AND GUTTER AND SIDEWALK ON ONE SIDE OF THE ROAD AT A TIME TO MINIMIZE CONGESTION. REPLACEMENT MUST BE COMPLETE ON ONE SIDE OF THE ROAD BEFORE THE CONTRACTOR IS ALLOWED TO BEGIN REMOVING CURB AND GUTTER ON THE OTHER SIDE OF THE ROAD.
- THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL SECTION OR SUBSECTION MONUMENTS OR PROPERTY OR REFERENCE MARKERS UNTIL THE OWNERS, HIS AGENT OR AN AUTHORIZED SURVEYOR HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATIONS.
- INLET FILTERS SHALL BE CLEANED OF ALL SEDIMENT AND DEBRIS OR FILTER BAGS SHALL BE REPLACED AFTER EVERY 1/2" OR GREATER RAINFALL OR AS REQUIRED BY THE ENGINEER.
- THE CONTRACTOR SHALL UTILIZE A MECHANICAL SWEEPER TO CLEAN STREETS AFFECTED BY THE CONTRACTOR'S OPERATIONS, INCLUDING HAUL ROUTES, AT LEAST TWICE PER WEEK AND ADDITIONALLY AS DETERMINED BY THE ENGINEER. THIS WORK SHALL BE INCLUDED IN THE MOBILIZATION PAY ITEM.
- PORTIONS OF THE EXISTING COMBINATION CONCRETE CURB AND GUTTER WITHIN THE PROJECT LIMITS ARE PAINTED. IF PAINTED COMBINATION CONCRETE CURB AND GUTTER REQUIRES REMOVAL AND REPLACEMENT, THE REPLACEMENT COMBINATION CONCRETE CURB AND GUTTER SHALL BE PAINTED TO MATCH THE COLOR OF THE COMBINATION CONCRETE CURB AND GUTTER REMOVED. SAMPLES OF THE PAINT SHALL BE PROVIDED TO THE ENGINEER PRIOR TO APPLICATION TO ENSURE COMPLIANCE WITH THE MANUFACTURERS RECOMMENDATIONS. NO PAINTING SHALL OCCUR UNTIL THE PAINT AND APPLICATION IS APPROVED BY THE ENGINEER. PAINTING SHALL BE INCLUDED IN THE COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT PAY ITEM.
- ANY EXISTING SIGNS TO BE REMOVED SHALL BE DELIVERED TO THE VILLAGE PUBLIC WORKS. REMOVAL AND DELIVERY SHALL BE INCLUDED IN THE REPLACEMENT SIGN PAY ITEM.
- A VERTICAL REFLECTIVE STRIP SHALL BE ADDED TO ALL NEW SIGNAGE POSTS AND SUPPORTS AS APPLICABLE. THE COST OF THE STRIP SHALL BE INCLUDED IN THE NEW SIGN PAY ITEM.

HIGHWAY STANDARDS

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| 000001-06 | STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS |
| 424001-06 | PERPENDICULAR CURB RAMPS FOR SIDEWALKS |
| 424006 | DIAGONAL CURB RAMPS FOR SIDEWALKS |
| 424011 | CORNER PARALLEL CURB RAMPS FOR SIDEWALKS |
| 424016 | MID-BLOCK CURB RAMPS FOR SIDEWALKS |
| 606001-04 | CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER |
| 701501-06 | URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED |
| 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 |
| 720021-02 | SIGN PANELS EXTRUDED ALUMINUM TYPE |
| 780001-03 | TYPICAL PAVEMENT MARKINGS |

BENCHMARKS

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| BM 1 | FLANGE BOLT ON FIRE HYDRANT AT THE NORTHWEST CORNER OF 25TH AVENUE AND CHESTNUT AVENUE ELEVATION 643.02 (NAVD 88) |
| BM 2 | FLANGE BOLT ON FIRE HYDRANT AT NORTHEAST CORNER OF 25TH AVENUE AND GAGE AVENUE ELEVATION 638.06 (NAVD 88) |
| BM 3 | FLANGE BOLT ON FIRE HYDRANT AT SOUTHWEST CORNER OF 25TH AVENUE AND KING STREET ELEVATION 636.60 (NAVD 88) |
| BM 4 | FLANGE BOLT OF FIRE HYDRANT (APPROXIMATELY STA 136+10± RT) ON THE EAST SIDE OF 25TH AVENUE ELEVATION 637.83 (NAVD 88) |

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**VILLAGE OF FRANKLIN PARK, ILLINOIS
25TH AVENUE
2012 SAFE ROUTES TO SCHOOLS**

**GENERAL NOTES, HIGHWAY STANDARDS,
BENCHMARKS AND INDEX OF SHEETS**

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| SCALE: NONE | STA. TO STA. | F.A.U. RTF: 2714 | SECTION: 08-00068-00-SW | COUNTY: COOK | TOTAL SHEETS: 9 | SHEET NO.: 2 |
| FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT SRTS-40031169 | | | CONTRACT NO. 63719 | | | |