

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	09-00173-00-BT	COOK	20	2

CONTRACT NO: 63387

GENERAL NOTES

SPECIFICATIONS, STANDARDS AND SPECIAL PROVISIONS:

ALL CONSTRUCTION SHALL BE PERFORMED IN ACCORDANCE WITH THE ILLINOIS DEPARTMENT OF TRANSPORTATION "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", ADOPTED JANUARY 1, 2007. (HEREINAFTER REFERRED TO AS THE STANDARD SPECIFICATIONS); THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS", ADOPTED JANUARY 1, 2010; THE LATEST EDITION OF THE "ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS; THE "DETAILS" ON THE PLANS AND THE "SPECIAL PROVISIONS" INCLUDED IN THE CONTRACT DOCUMENTS. ANY REFERENCE TO STANDARDS THROUGHOUT THE PLANS OR SPECIAL PROVISIONS SHALL BE INTERPRETED AS THE LATEST STANDARD OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION.

PROJECT COORDINATION:

THE CONTRACTOR SHALL NOTIFY THE VILLAGE ENGINEER AT LEAST 72 HOURS IN ADVANCE OF BEGINNING WORK AND SHALL COORDINATE ALL CONSTRUCTION OPERATIONS WITH THE ENGINEER. ATTENTION IS CALLED TO SECTION 701 OF THE STANDARD SPECIFICATIONS AND THE SPECIAL PROVISIONS FOR TRAFFIC CONTROL AND PROTECTION. THE STORAGE OF EQUIPMENT AND/OR MATERIALS WITHIN THE RIGHT-OF-WAY OF ANY STREET AND/OR ANY PARK PROPERTY SHALL REQUIRE PRIOR APPROVAL OF THE ENGINEER.

SAFETY:

ALL CONSTRUCTION PERSONNEL SHALL BE REQUIRED TO WEAR FLUORESCENT ORANGE, FLUORESCENT YELLOW/GREEN, OR A COMBINATION OF FLUORESCENT ORANGE AND FLUORESCENT YELLOW/GREEN SAFETY VESTS MEETING THE REQUIREMENTS OF THE AMERICAN NATIONAL STANDARDS INSTITUTE SPECIFICATION ANSI/ISEA 107-1999 FOR CONSPICUITY CLASS 2 GARMENTS AT ALL TIMES WHILE ON THE CONSTRUCTION SITE.

EXISTING UTILITIES:

EXISTING UTILITIES ARE SHOWN ON THE PLANS ACCORDING TO INFORMATION OBTAINED FROM THE VILLAGES OF OAK LAWN, CHICAGO RIDGE AND FIELD SURVEYS. THE ACCURACY AND COMPLETENESS OF SAID INFORMATION IS NOT GUARANTEED. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE EXISTENCE, NATURE AND EXACT LOCATIONS OF ALL UTILITY LINES AND APPURTENANCES WITHIN THE LIMITS OF THE IMPROVEMENTS. THE CONTRACTOR SHALL GIVE PRIOR NOTIFICATION TO THE UTILITY COMPANIES AND THE VILLAGES OF OAK LAWN AND CHICAGO RIDGE OF HIS INTENTION TO BEGIN WORK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE OR DESTRUCTION OF PUBLIC OR PRIVATE PROPERTY, AND SHALL RESTORE SUCH PROPERTY AT HIS/HER EXPENSE.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR CALLING J.U.L.I.E. AT TOLL FREE NUMBER 800-892-0123 AND THE VILLAGES OF OAK LAWN AND CHICAGO RIDGE PUBLIC WORKS DEPARTMENTS REQUESTING UTILITY LOCATION STAKING 48 HOURS PRIOR TO EXCAVATING.

UTILITY ADJUSTMENT / RECONSTRUCTION

ANY EXISTING UTILITY STRUCTURES REQUIRING ADJUSTMENT OR RECONSTRUCTION SHALL BE COMPLETED BY THE CONTRACTOR TO THE SATISFACTION OF THE UTILITY OWNER. ADJUSTMENTS AND/OR RECONSTRUCTIONS NOT CALLED OUT ON THE PLANS SHALL BE CONSIDERED INCLUDED IN THE COST OF THE CONTRACT. NO MORE THAN A TOTAL OF 12 INCHES OF ADJUSTING RINGS AND/OR 2 ADJUSTING RINGS SHALL BE ALLOWED.

TRAFFIC CONTROL AND MAINTENANCE:

THE CONTRACTOR SHALL SCHEDULE HIS WORK SO THAT ONLY ONE TEMPORARY LANE CLOSURE ON ONE STREET IN ONE DIRECTION IS IMPLEMENTED AT A TIME. A LANE CLOSURE WILL ONLY BE PERMITTED DURING CONSTRUCTION OPERATIONS AND IN ACCORDANCE WITH THE APPLICABLE IDOT STANDARDS. THE CONTRACTOR SHALL FURNISH, ERECT, MAINTAIN AND REPLACE AS NECESSARY ALL SIGNS, BARRICADES AND OTHER TRAFFIC CONTROL DEVICES, INCLUDING FLAGGERS, REQUIRED TO MAINTAIN TRAFFIC FLOW. THE CONTRACTOR SHALL SCHEDULE HIS WORK SO THAT NO HOLES IN THE PAVEMENT, AS DETERMINED BY THE ENGINEER, WILL REMAIN OPEN OVER NIGHT. ACCESS TO ABUTTING PROPERTY SHALL BE PROVIDED AT ALL TIMES DURING CONSTRUCTION OF THIS PROJECT. TIME REQUIRED FOR CONSTRUCTION AT DRIVEWAYS SHALL BE LIMITED TO THE MINIMUM TIME REQUIRED FOR SAID CONSTRUCTION AND, IF REQUIRED, TEMPORARY AGGREGATE SURFACE FOR DRIVEWAY ACCESS SHALL BE PROVIDED.

DISPOSAL OF EXCESS MATERIAL:

ALL EXCESS MATERIAL AND ANY OTHER DEBRIS SHALL BE PROPERLY DISPOSED OF BY THE CONTRACTOR AT AN OFF-SITE DISPOSAL AREA.

PROTECTION OF PUBLIC/PRIVATE PROPERTY:

THE CONTRACTOR SHALL PROTECT ALL EXISTING TREES, SHRUBS, FENCES, DRAIN LINES, POWER LINES, AND OTHER PUBLIC/PRIVATE PROPERTY. ANY ITEM THAT IS DAMAGED SHALL BE REPLACED OR REPAIRED BY THE CONTRACTOR AS DIRECTED BY THE ENGINEER AT NO ADDITIONAL COST TO THE CONTRACT.

SAW CUTTING FOR REMOVAL:

THE CONTRACTOR SHALL BE REQUIRED TO MAKE A FULL DEPTH SAW CUT AT THE EDGE OF PAVEMENT ADJACENT TO THE REMOVAL OF ALL CONCRETE CURB OR COMBINATION CONCRETE CURB AND GUTTER. THE CONTRACTOR SHALL MAKE ALL FULL DEPTH SAW CUTS REQUIRED FOR THE REMOVAL OF CONCRETE CURB AND GUTTERS, SIDEWALKS, AND DRIVEWAYS AS SPECIFIED, OR AS DIRECTED BY THE ENGINEER. THE COST SHALL BE CONSIDERED INCLUDED IN THE COST FOR REMOVAL OF THE SPECIFIED ITEM IN THE CONTRACT.

PAVEMENT REMOVAL:

THE ITEM OF PAVEMENT REMOVAL SHALL INCLUDE ALL SAW CUTS AND MILLING TO PROVIDE A NEAT, STRAIGHT PERPENDICULAR EDGE ADJACENT TO PAVEMENT TO REMAIN. THE COST SHALL BE CONSIDERED INCLUDED IN THE COST FOR PAVEMENT REMOVAL.

BIKE PATH SLOPE

AT LOCATIONS OF OVERLAND FLOW ACROSS THE BIKE PATH IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO SLOPE THE BIKE PATH 2% IN THE SAME DIRECTION AS THE ADJACENT CROSS SLOPE DRAINAGE TO MAINTAIN OVERLAND FLOW ACROSS THE BIKE PATH.

EXISTING STREET CLEANLINESS:

THE CONTRACTOR SHALL KEEP EXISTING ADJACENT STREETS CLEAN OF DIRT, MUD, AND OTHER DEBRIS AND, WHEN NECESSARY, CLEAN SAID PAVEMENTS ON A DAILY BASIS OR WHEN DIRECTED BY THE ENGINEER.

BASE COURSE CLEANING:

PRIOR TO APPLYING THE BITUMINOUS PRIME COAT, THE BASE SURFACE SHALL BE CLEANED OF ALL LOOSE LEAVES, DUST, DIRT, WEEDS AND OTHER FOREIGN MATERIALS. COST TO BE CONSIDERED INCLUDED IN THE COST OF THE HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50.

HOT-MIX ASPHALT PAVEMENTS:

FOR DESIGN AND QUANTITY ESTIMATION PURPOSES, THESE PLANS HAVE BEEN DEVELOPED USING 112.0 POUNDS PER SQUARE YARD PER INCH THICKNESS OF HOT-MIX ASPHALT SURFACE PAVEMENTS.

CLEAN-UP AND DISPOSAL:

THE CONTRACTOR SHALL MAINTAIN THE SITE IN A CLEAN AND ORDERLY MANNER, AS DETERMINED BY THE ENGINEER. DEBRIS AND ANY SURPLUS MATERIAL SHALL BE REMOVED AND RESTORATION SHALL PROCEED AS THE WORK PROCEEDS. IF THE OWNER OR THE ENGINEER SO DIRECTS, THE CONTRACTOR SHALL STOP ALL OTHER WORK AND CONCENTRATE ON CLEAN-UP AND RESTORATION. DEBRIS AND SURPLUS MATERIAL SHALL BE PROPERLY DISPOSED OF BY THE CONTRACTOR OFF-SITE.

CONSTRUCTION LIMITS:

THE CONTRACTOR SHALL CONFINE OPERATIONS WITHIN CONSTRUCTION LIMITS AS SHOWN ON THE PLANS. ANY DAMAGE OUTSIDE OF SAID CONSTRUCTION LIMITS SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.

LANDSCAPING RESTORATION:

ALL GRASSED AREAS OUTSIDE THE CONSTRUCTION LIMITS DAMAGED DURING CONSTRUCTION SHALL BE RESTORED WITH A MINIMUM OF 4" OF PULVERIZED TOP SOIL AND SEEDING, CLASS 2A. THIS WORK SHALL BE DONE AT THE CONTRACTOR'S EXPENSE.

PROPERTY ACCESS

DURING CONSTRUCTION, ALL SIGNS, BARRICADES, AND TEMPORARY PAVEMENT MARKINGS SHALL CONFORM TO THE ILLINOIS MUTCD. VEHICULAR ACCESS TO LOCAL PROPERTIES SHALL BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION, EXCEPT WHEN CONSTRUCTION OPERATIONS OCCUR DIRECTLY ON OR IN FRONT OF ACCESS LOCATIONS. IN THIS CASE, FLAG PERSONS SHALL BE USED TO DIRECT AND CONTROL TRAFFIC.

BENCHMARKS:

- *1 NORTHWEST FLANGE BOLT OF FIRE HYDRANT AT NORTHWEST CORNER OF MELVINA AVENUE AND 101ST STREET = 594.38 FEET
- *2 NORTHWEST FLANGE BOLT OF FIRE HYDRANT AT NORTHWEST CORNER OF MOODY AVENUE AND 101ST STREET = 594.69 FEET
- *3 NORTHWEST FLANGE BOLT OF FIRE HYDRANT AT NORTHWEST CORNER OF MEADE AVENUE AND 101ST STREET = 592.74 FEET
- *4 NORTHEAST FLANGE BOLT OF FIRE HYDRANT IN CUL-DE-SAC OF MAJOR AVENUE BY PARK = 594.38 FEET
- *5 NORTHEAST FLANGE BOLT OF FIRE HYDRANT AT DEAD END ON 103RD STREET WEST OF MARSHALL AVENUE = 599.48 FEET
- *6 NORTHEAST FLANGE BOLT OF FIRE HYDRANT AT SOUTHEAST CORNER OF AUSTIN AVENUE AND 103RD STREET = 594.26 FEET

IDOT STANDARDS

STANDARD NO.	DESCRIPTION
000001-05	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
280001-05	TEMPORARY EROSION CONTROL SYSTEMS
424001-05	CURB RAMPS FOR SIDEWALK
515001-03	NAME PLATE FOR BRIDGES
542301-02	PRECAST REINFORCED CONCRETE FLARED END SECTION
606001-04	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
664001-02	CHAIN LINK FENCE
701006-03	OFF-ROAD OPERATIONS 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
701501-05	URBAN LANE CLOSURE 2L 2W UNDIVIDED
701901-01	TRAFFIC CONTROL DEVICES
720001-01	SIGN PANEL MOUNTING DETAILS
720006-02	SIGN PANEL ERECTION DETAILS
720011-01	METAL POSTS FOR SIGNS, MARKERS AND DELINEATORS
729001-01	APPLICATIONS OF TYPES A & B METAL POSTS (FOR SIGNS AND MARKERS)

SEDIMENTATION AND EROSION CONTROL NOTES

- A. SOIL DISTURBANCE SHALL BE CONDUCTED IN SUCH A MANNER AS TO MINIMIZE EROSION. SOIL STABILIZATION MEASURES SHALL CONSIDER THE TIME OF YEAR, SITE CONDITIONS AND THE USE OF TEMPORARY OR PERMANENT MEASURES.
- B. SOIL EROSION AND SEDIMENT CONTROL FEATURES SHALL BE CONSTRUCTED PRIOR TO THE COMMENCEMENT OF UPLAND DISTURBANCE.
- C. TEMPORARY SOIL STABILIZATION SHALL BE APPLIED TO DISTURBED AREAS WITHIN 14 CALENDAR DAYS OF THE END OF ACTIVE HYDROLOGIC DISTURBANCE. PERMANENT STABILIZATION SHALL BE DONE WITHIN 14 DAYS AFTER COMPLETION OF FINAL GRADING OF SOIL.
- D. ALL STORM SEWER FACILITIES THAT ARE OR WILL BE FUNCTIONING DURING CONSTRUCTION SHALL BE PROTECTED, FILTERED, OR OTHERWISE TREATED TO REMOVE SEDIMENT.
- E. ALL TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES SHALL BE REMOVED WITHIN 30 DAYS AFTER FINAL SITE STABILIZATION IS ACHIEVED OR AFTER THE TEMPORARY MEASURES ARE NO LONGER NEEDED, IN THE OPINION OF THE ENGINEER. TRAPPED SEDIMENT AND OTHER DISTURBED SOIL AREAS SHALL BE PERMANENTLY STABILIZED.
- F. ALL TEMPORARY AND PERMANENT EROSION CONTROL MEASURES SHALL BE MAINTAINED AND REPAIRED AS NEEDED. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR INSPECTION AND REPAIR DURING CONSTRUCTION.
- G. THE EROSION CONTROL MEASURES INDICATED ON THE PLANS ARE THE MINIMUM REQUIREMENTS. ADDITIONAL MEASURES MAY BE REQUIRED, AS DIRECTED BY THE ENGINEER OR GOVERNING AGENCY.

REVISIONS	
NAME	DATE

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VILLAGE OF OAK LAWN

STONY CREEK BIKE TRAIL GENERAL NOTES AND STANDARDS

SCALE: NTS
DATE: 12/01/09

DRAWN BY: MIA
CHECKED BY: YOO