SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94-F3000-05-BT	COOK	102	2
STA.	TO STA.		
PROJECT NO. TE-D001 (610)			
CENTENNIAL TRAIL			

CONTRACT NO. 83859

PLAN NOTES

GENERAL NOTES BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT 800-892-0123 FOR FIELD LOCATIONS OF BURIED UTILITY FACILITIES. (48 HOURS NOTIFICATION IS REQUIRED).

ALL STATION-OFFSET CALL OUTS AND CURVE DATA ON THE PLANS REFER TO THE PROPOSED CENTERLINE UNLESS OTHERWISE SHOWN.

IT IS THE CONTRACTORS RESPONSIBILITY TO VERIFY ALL DIMENSIONS

STANDARDS ANY REFERENCE TO "STANDARDS" THROUGHOUT THE PLANS OR SPECIAL PROVISIONS SHALL BE INTERPRETED TO BE THE LATEST STANDARD OF IDOT AS LISTED ON THIS SHEET.

COORDINATION THE CONTRACTOR SHALL NOTIFY THE COOK COUNTY DEPARTMENT OF TRANSPORTATION, THE VILLAGE OF LEMONT, THE VILLAGE OF WILLOW SPRINGS, THE VILLAGE OF HODGKINS, THE METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO, THE FOREST PRESERVE DISTRICT OF DU PAGE COUNTY AND THE FOREST PRESERVE DISTRICT OF COOK COUNTY AT LEAST 48 HOURS IN ADVANCE OF BEGINNING WORK WITHIN THEIR RESPECTIVE JURISDICTIONS, AND SHALL COORDINATE ALL CONSTRUCTION OPERATIONS WITH THE ENGINEER.

PUBLIC OR PRIVATE UTILITIES THE LOCATIONS OF PUBLIC OR PRIVATE UTILITIES SHOWN ON THE PLANS ARE APPROXIMATE, AND THE DISTRICT DOES NOT GUARANTEE THEIR ACCURACY. THE CONTRACTOR WILL BE REQUIRED TO ASCERTAIN THE EXACT LOCATIONS OF SUCH UTILITIES AND EXERCISE CARE DURING CONSTRUCTION OPERATIONS SO AS NOT TO DAMAGE THEM, IN ACCORDANCE WITH THE SPECIAL PROVISIONS AND ARTICLE 107.20 OF THE "STANDARD SPECIFICATIONS". THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE UTILITY OWNERS SO THAT THEIR FACILITIES MAY BE ADJUSTED OR RELOCATED, IF NECESSARY, PRIOR TO THE START OF CONSTRUCTION OPERATIONS UNLESS OTHERWISE NOTED IN THE PLANS. ALL RELOCATION WORK ON EXISTING PRIVATE UTILITIES WILL BE CONSTRUCTED BY THE OWNER OF THAT UTILITY.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE OR DESTRUCTION OF PUBLIC OR PRIVATE PROPERTY, AND SHALL RESTORE SUCH PROPERTY AT HIS/HER OWN EXPENSE.

SURVEY MONUMENTS THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL SECTION OR SUBSECTION MONUMENTS OR PROPERTY OR REFERENCE MARKERS UNTIL THE OWNER, HIS AGENT OR AN AUTHORIZED SURVEYOR HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATIONS.

WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE MONUMENTS ARE REMOVED.

EXISTING DRAINAGE STRUCTURES DURING CONSTRUCTION OPERATIONS, WHENEVER ANY LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINE OF DRAINAGE STRUCTURES, SUCH THAT THE NATURAL FLOW OF WATER IS OBSTRUCTED, IT SHALL BE REMOVED BY THE CONTRACTOR AT THE CLOSE OF EACH WORKING DAY. AT THE CONCLUSION OF CONSTRUCTION OPERATIONS, ALL DRAINAGE STRUCTURES SHALL BE FREE FROM DIRT AND DEBRIS. THE WORK SPECIFIED ABOVE WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCIDENTAL TO THE CONTRACT.

WHEN EXISTING DRAINAGE FACILITIES ARE DISTURBED, THE CONTRACTOR SHALL PROVIDE AND MAINTAIN TEMPORARY OUTLETS AND CONNECTIONS FOR ALL PRIVATE OR PUBLIC DRAINS, SEWERS OR CATCH BASINS. HE SHALL PROVIDE FACILITIES TO TAKE IN ALL STORM WATER WHICH WILL BE RECEIVED BY THESE DRAINS AND SEWERS, AND DISCHARGE SAME. HE SHALL PROVIDE AND MAINTAIN AN EFFICIENT PUMPING PLANT, IF NECESSARY, AND A TEMPORARY OUTLET, AND BE PREPARED AT ALL TIMES TO DISPOSE OF THE WATER RECEIVED FROM THESE TEMPORARY CONNECTIONS UNTIL SUCH TIME AS THE PERMANENT CONNECTIONS WITH SEWERS ARE BUILT AND IN SERVICE. THIS WORK WILL NOT BE PAID FOR DIRECTLY, BUT SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.

UNSUITABLE MATERIAL BEFORE REMOVAL OF ANY UNSUITABLE MATERIAL, THE CONTRACTOR SHALL TREAT THE SUBGRADE AS PER ARTICLE 301.03 OF THE "STANDARD SPECIFICATIONS" TO THE SATISFACTION OF THE ENGINEER. UNSUITABLE MATERIAL SHALL NOT BE USED AS EMBANKMENT OR FILL UNDER THE PROPOSED PATH AS SHOWN ON THE TYPICAL CROSS SECTIONS.

STOCKPILES STOCKPILES OF TOPSOIL AND OTHER MATERIALS SHALL NOT BE LOCATED WITHIN A SPECIAL MANAGEMENT AREA. APPROVAL OF THE LOCATION MUST BE OBTAINED FROM THE ENGINEER PRIOR TO PLACEMENT.

IF A STOCKPILE IS TO REMAIN IN PLACE FOR MORE THAN THREE DAYS, THE EROSION CONTROL MEASURES SHALL BE PROVIDED BY THE CONTRACTOR.

TREE TRIMMING ALL BRANCHES THAT ARE LESS THAN 12 FEET ABOVE THE SURFACE OF THE TRAIL SHALL BE REMOVED BY A CERTIFIED ARBORIST PROVIDED BY THE CONTRACTOR. THIS WORK WILL BE PAID FOR AS PRUNING FOR SAFETY AND EQUIPMENT CLEARANCE.

ACCESS TO ABUTTING PROPERTY THE CONTRACTOR SHALL MAINTAIN ACCESS TO ABUTTING PROPERTY DURING THE CONSTRUCTION OF THIS PROJECT, EXCEPT FOR PERIODS OF SHORT DURATION AS APPROVED BY THE ENGINEER.

SAW CUTTING THE LIMITS OF REMOVAL OF ALL CONCRETE OR BITUMINOUS PAVEMENTS, CURBING OR SIDEWALK ADJACENT TO EXISTING LIKE PAVEMENTS, CURBING OR SIDEWALKS SHALL BE SAWCUT IN ACCORDANCE WITH SECTION 440 OF THE "STANDARD SPECIFICATIONS" AND AT THE DIRECTION OF THE ENGINEER. THE SAW CUTTING OF BITUMINOUS PAVEMENT, DRIVEWAYS, CURBING OR SIDEWALK SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT AND WILL NOT BE PAID FOR AS SEPARATE ITEMS.

SIDEWALKS SIDEWALK RAMPS FOR THE HANDICAPPED SHALL BE PROVIDED AT ALL ROADWAY AND CURBED DRIVEWAY INTERSECTIONS AS SHOWN IN THE STANDARDS. ADJACENT PAVEMENT OR SIDEWALK DISTURBED DURING CONSTRUCTION SHALL BE RESTORED TO THE ORIGINAL CONDITION BY THE CONTRACTOR. THE COST FOR RAMPS AND RESTORATION OF ADJACENT PAVEMENT SHALL BE INCIDENTAL TO SIDEWALK REMOVAL.

RESTORATION GRASS AREAS DISTURBED DURING CONSTRUCTION SHALL BE RESTORED WITH 150 mm TOPSOIL AND SEED OR SOD AS SPECIFIED. PAYMENT SHALL BE ACCORDING TO THE ITEMS USED. USE BLANKET IN SEEDED AREAS LOCATED WITHIN FLOW LINES, ALONG THE SHORELINE OF THE CREEK, AND ON SLOPES 1:3 OR GREATER.

CONSTRUCTION LIMITS CONTRACTOR SHALL CONFINE HIS OPERATIONS AND EQUIPMENT TO THE IMMEDIATE VICINITY OF THE TRAIL AND APPURTENANT CONSTRUCTION SO AS TO AVOID IMPACT TO THE WETLANDS AND/OR RIPARIAN AREAS.

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 THE 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. TRAPPED SEDIMENT AND OTHER DISTURBED SOIL AREAS SHALL BE PERMANENTLY STABILIZED.
F. ALL TEMPORARY AND PERMANENT EROSION CONTROL MEASURES MUST BE MAINTAINED AND REPAIRED AS NEEDED. THE GENERAL CONTRACTOR WILL 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.
H. THE CONTRACTOR SHALL INSTALL ALL EROSION CONTROL PRIOR TO THE START OF ANY EARTHWORK.
I. IF A STOCKPILE IS TO REMAIN IN PLACE FOR MORE THAN THREE DAYS, EROSION CONTROL MEASURES SHALL BE PROVIDED.
J. EROSION CONTROL MEASURES SHALL COMPLY WITH THE MINIMUM REQUIREMENTS OF THE DUPAGE COUNTY STORMWATER AND FLOODPLAIN ORDINANCE SPECIFICATIONS AT ALL TIMES.
K. EROSION CONTROL BARRIERS, SHOWN ON PLANS, SHALL CONSIST OF DOUBLE ROWS OF EROSION CONTROL BARRIERS.

HIGHWAY STANDARDS

000001-4	STANDARD SYMBOLS, ABBREVIATIONS AND PATERNS
280001-03	TEMPORARY EROSION CONTROL SYSTEMS
424001-04	CURB RAMPS FOR SIDEWALK
542301-01	PRECAST REINFORCED CONCRETE FLARED END SECTION
606001-03	CONCRETE CURB TYPE B & COMBINATION CONCRETE CURB AND GUTTER
630001-07	STEEL PLATE BEAM GUARDRAIL
630301-04	SHOULDER WIDENING FOR TYPY 1 (SPECIAL) GUARDRAIL TERMINALS
664001-01	CHAIN LINK FENCE
701501-03	URBAN LANE CLOSURE 2L 2W UNDIVIDED
701606-04	URBAN LANE CLOSURE MULTILANE 2W WITH MOUNTABLE MEDIAN
701801-03	URBAN LANE CLOSURE MULTILANE 1N OR 2W CROSSWALK OR SIDEWALK CLOSURE
702001-06	TRAFFIC CONTROL DEVICES
720001	SIGN PANEL MOUNTING DETAILS
720006-01	SIGN PANEL ERECTION DETAILS
720011	METAL POSTS FOR SIGNS, MARKERS & DELINEATORS
729001	APPLICATION OF TYPE A AND B METAL POSTS (FOR SIGNS & MARKERS)
780001-01	TYPICAL PAVEMENT MARKINGS

STATION EQUATIONS:

THE FOLLOWING STATION EQUATIONS OCCUR IN THESE PLACES
STA. 2+550.786 BK = STA. 2+550.000 AH
STA. 2+810.673 BK = STA. 2+799.146 AH
STA. 14+964.821 BK = STA. 14+970.040 AH
STA. 17+256.616 BK = STA. 17+220.373 AH

FLOODPLAIN MANAGEMENT

THE COMPENSATORY STORAGE SHALL BE PROVIDED AND OPERATED PRIOR TO PLACEMENT OF THE FILL, STRUCTURES OR OTHER MATERIALS IN THE REGULATORY FLOODPLAIN.

CONSTRUCTION ACCESS LOCATIONS

THE CONSTRUCTION ACCESS LOCATIONS SHALL AVOID WETLAND, WETLAND BUFFER AND RIPARIAN AREAS.

REVISIONS		
NO.	NAME	DATE

URS 100 S. WACKER DR., SUITE 500 CHICAGO, IL 60606 TEL (312)-939-1000 FAX (312)-939-4198

FOREST PRESERVE DISTRICT OF COOK COUNTY

CENTENNIAL TRAIL

GENERAL CONSTRUCTION NOTES AND HIGHWAY STANDARDS

DATE: 10/20/06 DRAWN BY: VAP

DESIGNED BY: DIH CHECKED BY: DDL