

PLAN NOTES

GENERAL NOTES BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT 800-892-0123 (811) 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

SPECIFICATIONS ALL CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", ADOPTED JANUARY 1, 2012, THE "STANDARD SPECIFICATIONS FOR WATER AND SEWER CONSTRUCTION IN ILLINOIS", JULY 2009 EDITION, THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS", LATEST EDITION, THE DETAILS INCLUDED IN THE PLANS, AND THE SPECIAL PROVISIONS INCLUDED IN THE CONTRACT DOCUMENTS.

COORDINATION THE CONTRACTOR SHALL NOTIFY THE FOREST PRESERVE DISTRICT OF WILL COUNTY (815-722-9412) AND THE VILLAGE OF WOODRIDGE (630-719-2940) AT LEAST 48 HOURS IN ADVANCE OF BEGINNING WORK, 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 DEPARTMENT DOES NOT GUARANTEE THEIR ACCURACY. THE CONTRACTOR WILL BE REQUIRED TO ASCERTAIN THE EXACT LOCATIONS OF UTILITIES AND EXERCISE CARE DURING CONSTRUCTION OPERATIONS TO AVOID DAMAGE, 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 DONE 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.

DISPOSAL OF MATERIALS THE CONTRACTOR WILL BE REQUIRED TO DISPOSE OF ALL SIDEWALK, CURB AND GUTTER, PAVEMENT, AND ALL OTHER MATERIALS EXCAVATED OR REMOVED DUE TO CONSTRUCTION OPERATIONS WHICH SHALL BE INCLUDED IN THE COST OF THE INDIVIDUAL ITEMS. NO PAYMENT WILL BE MADE FOR HAULING OR TRUCKING MATERIAL TO LOCATIONS, PROVIDED BY THE CONTRACTOR, OUTSIDE THE LIMITS OF THE IMPROVEMENT.

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 INCLUDED IN THE CONTRACT AND WILL NOT BE PAID AS A SEPARATE ITEM.
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 INCLUDED IN 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. STOCKPILES TO REMAIN IN PLACE FOR 30 DAYS OR MORE SHALL RECEIVE TEMPORARY SEEDING.

TREE TRIMMING ALL BRANCHES THAT ARE LESS THAN 12 FEET ABOVE THE SURFACE OF THE TRAIL SHALL BE REMOVED BY THE CONTRACTOR. THE CONTRACTOR SHALL PERFORM THE WORK IN ACCORDANCE WITH ARTICLE 201.05(G) FOR WOODY PLANT MAINTENANCE, TREE CARE OPERATIONS, PRUNING, TRIMMING, REPAIRING, MAINTAINING AND REMOVING TREES AND CUTTING BRUSH. THIS WORK SHALL BE INCLUDED IN THE COST OF MOBILIZATION AND WILL NOT BE PAID FOR AS SEPARATE ITEMS.

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 INCLUDED IN THE CONTRACT AND WILL NOT BE PAID FOR AS SEPARATE ITEMS.

SIDEWALKS SIDEWALK RAMP 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 THIS WORK SHALL BE INCLUDED IN THE CONTRACT.

RESTORATION ALL DISTURBED AREA OUTSIDE THE LIMITS OF CONSTRUCTION SHALL BE RESTORED TO ITS ORIGINAL CONDITION AT NO ADDITIONAL COST.
GRASS AREAS DISTURBED DURING CONSTRUCTION SHALL BE RESTORED WITH SIX INCHES TOPSOIL AND SEED OR SOD AS SPECIFIED.

ACCESS THE CONTRACTOR SHALL BE AWARE OF POTENTIAL LIMITED ACCESS TO PORTIONS OF THE PROJECT. TEMPORARY DRAINAGE CROSSINGS APPROVED BY THE ENGINEER MAY BE INSTALLED BY THE CONTRACTOR AT HIS/HER EXPENSE TO GAIN ACCESS FOR CONSTRUCTION. THE CONTRACTOR MAY ALSO APPROACH ADJACENT OWNERS FOR THE PURPOSE OF OBTAINING ADDITIONAL ACCESS. SUCH NEGOTIATIONS, HOWEVER, ARE STRICTLY BETWEEN PROPERTY OWNERS AND THE CONTRACTOR. ANY ADDITIONAL COSTS INCURRED BY THE CONTRACTOR AS A RESULT SHALL BE AT HIS/HER EXPENSE.

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 WILL COUNTY STORMWATER AND FLOODPLAIN ORDINANCE SPECIFICATIONS AT ALL TIMES.

CONSTRUCTION ACCESS LOCATIONS

THE CONSTRUCTION ACCESS LOCATIONS SHALL AVOID WETLAND AND WETLAND BUFFER AREAS. IN ADDITION, NO ACCESS WILL BE ALLOWED FROM THE VETERANS TOLLWAY.

HIGHWAY STANDARDS

- 000001-06 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
- 280001-06 TEMPORARY EROSION CONTROL SYSTEMS
- 424001-06 PERPENDICULAR CURB RAMPS FOR SIDEWALKS
- 542301-03 PRECAST REINFORCED CONCRETE FLARED END SECTION
- 606001-04 CONCRETE CURB TYPE B & COMBINATION CONCRETE CURB AND GUTTER
- 701301-04 LANE CLOSURE, 2L, 2S, SHORT TIME OPERATIONS
- 701901-02 TRAFFIC CONTROL DEVICES
- 720001-01 SIGN PANEL MOUNTING DETAILS
- 720006-03 SIGN PANEL ERECTION DETAILS
- 720011-01 METAL POSTS FOR SIGNS, MARKERS & DELINEATORS
- 729001-01 APPLICATION OF TYPE A AND B METAL POSTS (FOR SIGNS & MARKERS)

DISTRICT 1 STANDARDS

TC-13 DISTRICT ONE TYPICAL PAVEMENT MARKINGS

TOLLWAY STANDARDS

D1 01 RIGHT OF WAY FENCE

ILLINOIS TOLLWAY REQUIREMENTS

NO ACCESS WILL BE ALLOWED FROM THE TOLLWAY.
THE CONTRACTOR SHALL COMPLY WITH THE INDEMNIFICATION PROVISION CONTAINED IN THE CURRENT TOLLWAY SUPPLEMENTAL SPECIFICATIONS FOR CONSTRUCTION.
THE CONTRACTOR SHALL INCLUDE THE TOLLWAY AND THE VILLAGE OF WOODRIDGE AS ADDITIONAL INSURED PARTIES IN THEIR GENERAL LIABILITY INSURANCE FOR THE PROJECT. THE TOLLWAY AND THE VILLAGE SHALL ALSO BE ADDED AS AN ADDITIONAL PROTECTED PARTY ON ALL PERFORMANCE BONDS PROVIDED BY THE CONTRACTOR.

COMMITMENTS

THE CONTRACTOR SHALL INSTALL THE TOLLWAY FENCE PRIOR TO PERFORMING ANY OTHER WORK EXCEPT FOR THE CROSS CULVERT AT STATION 426+50. UPON COMPLETION OF THAT CULVERT, THE CONTRACTOR SHALL COMPLETE THE INSTALLATION OF THE FENCE AT THAT LOCATION. ANY DAMAGE TO THE FENCE DURING CONSTRUCTION SHALL BE REPAIRED BY THE CONTRACTOR AT NO ADDITIONAL COST PRIOR TO FINAL ACCEPTANCE.

BENCH MARK

P.K. NAIL IN PAVED SHOULDER, S. SIDE OF BLUFF ROAD, 83.4' W OF CENTERLINE ELEV = 609.61 USGS DATUM

URS | 330 SOUTH WACKER DRIVE, SUITE 500 | CHICAGO, IL 60606 | (312) 279-1300 | www.urscorp.com | Project: Forest Preserve District of Will County, Veterans Trail - North



USER NAME: David Lendrum	DESIGNED	REVISED
PLT: SCALE: 1/8" = 1'-0"	DRAWN	REVISED
PLT: DATE: 6/29/2012	CHECKED	REVISED
	DATE: 6/20/12	REVISED

FOREST PRESERVE DISTRICT OF WILL COUNTY, ILLINOIS

VETERANS TRAIL - NORTH GENERAL NOTES AND STANDARDS

SCALE:	SHEET NO. DF	SHEETS STA.	10 STA.
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	11-F3000-00-BT	WILL	27	2
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
CONTRACT NO. 63728				