- 1. THE CONTRACTOR SHALL VERIFY THE LOCATION, DEPTH, AND SIZE OF EXISTING AND PROPOSED STORM SEWER LINES PRIOR TO ORDERING AND FABRICATION OF DRAINAGE STRUCTURES OR SEWERS.
- 2. WHERE SECTION, SUBSECTION, SUBDIVISION, OR PROPERTY MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND PRESERVE ALL PROPERTY MARKERS UNTIL AN OWNER OR AUTHORIZED SURVEYOR HAS WITNESSED OR REFERENCED THEIR LOCATION.
- 3. CONTRACTORS BIDDING THIS PROJECT SHALL VISIT THE SITE BEFORE BIDDING.
- 4. THE CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS AND EXISTING CONDITIONS PRIOR TO CONSTRUCTION AND NOTIFY THE ENGINEER OF ANY DISCREPANCY IMMEDIATELY.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRS TO ANY UTILITY LINES AND EXISTING IMPROVEMENTS TO REMAIN THAT ARE DAMAGED AS A RESULT OF THE WORK,
- 6. ALL SECTIONS, DETAILS, AND NOTES SHOWN ON THE DRAWINGS ARE INTENDED TO BE TYPICAL AND SHALL APPLY TO SIMILAR SITUATIONS ELSEWHERE, UNLESS OTHERWISE SHOWN.
- 7. ALL SIDEWALKS SHALL BE 5 INCHES THICK AND CONSTRUCTED TO THE WIDTH STATED ON THE PLANS, JOINT SPACING SHALL BE 4' SQUARES, TO RESULT IN "CALIFORNIA STYLE" FINISHED SIDEWALK.
- 8. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS.
- ALL STORM SEWER STRUCTURES SHALL BE PRECAST CONCRETE. STORM SEWER PIPE SHALL BE AS SHOWN IN TABLES OR NOTES ON THE PLAN SHEETS. SIZE OF PRECAST RISERS AND/OR GRADE RINGS SHALL BE THE SAME INSIDE SIZE AS THE PRECAST BOX OR MATCH THE NOMINAL SIZE OF THE INLET BOX.
- 10. ALL TRENCH BACKFILL SHALL BE COMPACTED TO 98% OF STANDARD PROCTOR DENSITY, NO JETTING WILL BE ALLOWED.
- 11. TRENCH BACKFILL SHALL BE USED IN ALL LOCATIONS WHERE THE EDGE OF THE EXCAVATION TRENCH FOR UTILITY EXCAVATION IS WITHIN 2 FEET OF PROPOSED ROADWAY, CURB AND/OR SIDEWALK. QUANTITY FOR TRENCH BACKFILL WAS CALCULATED FROM IDOT "TRENCH BACKFILL TABLE" BASED ON A THEORETICAL TRENCH WIDTH. ADDITIONAL TRENCH BACKFILL THAT IS NECESSARY DUE TO OVER EXCAVATION OF TRENCH WILL NOT BE PAID FOR.
- 12. TRENCH BACKFILL FOR MANHOLES, INLETS, CATCH BASINS, FIRE HYDRANTS, AND VALVE VAULTS WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED INCIDENTAL TO THE COST OF THOSE ITEMS.
- 13. ALL TRENCH BACKFILL SHALL BE <u>IMPORTED</u> GRANULAR MATERIAL UNLESS EXISTING GRANULAR MATERIALS ARE SPECIFICALLY APPROVED BY THE ENGINEER.
- 14. ALL REINFORCEMENT BARS SHALL CONFORM TO AASHTO M31, M42, OR M53 GRADE 60.
- 15. ADJUSTMENT OF PROPOSED GRADES TO MATCH EXISTING ENTRANCES OR OTHER FIELD CONDITIONS MAY BE REQUIRED AS DIRECTED BY THE ENGINEER.
- 16. ANY DAMAGE TO THE EXISTING SIDEWALK OR CURB TO REMAIN DURING ANY CONSTRUCTION ACTIVITY SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.
- 17. ACCESS MUST BE MAINTAINED TO ALL EXISTING PROPERTIES DURING CONSTRUCTION PER ARTICLE 107.09 OF THE IDOT STANDARD SPECIFICATION UNLESS ARRANGEMENTS ARE MADE IN WRITING BY THE CONTRACTOR WITH NORTHERN ILLINOIS UNIVERSITY WITH A COPY TO THE ENGINEER FOR SHORT-TERM CLOSURES.
- 18. ALL ELEVATIONS, STATIONS, AND OFFSETS SHOWN ON THE PLANS SHALL BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION.
- 19. ALL PAVEMENT, CURB, SIDEWALK AND DRIVEWAYS TO BE ADJUSTED SHALL BE SAW CUT AT THE LIMITS OF THE ADJUSTMENT AND TRANSITION. PAYMENT FOR THE SAW CUT SHALL BE INCLUDED IN THE COST OF THE ITEM BEING REMOVED.
- 20. ANY UNCONTROLLED CRACKING THAT OCCURS IN P.C.C. PAVEMENTS, SIDEWALKS, CURBS, OR CURB AND GUTTER PRIOR TO FINAL ACCEPTANCE SHALL BE ROUTED OR SAWED AND SEALED ACCORDING TO IDOT STANDARD SPECIFICATION SECTION 452. THIS WORK SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED INCIDENTAL TO THE CONCRETE ITEMS.

F.A RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	05-00001-01-PV	DEKALB	38	3	
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- 21. SURPLUS EARTH FROM EXCAVATION SHALL BE STOCKPILED ON NORTHERN ILLINOIS UNIVERSITY PROPERTY IN CLOSE PROXIMITY TO THE WORK SITE AT THE LOCATION INDICATED ON THE PLANS. TOPSOIL SHALL BE STOCKPILED SEPARATELY FROM OTHER SUITABLE EARTH MATERIAL.
- 22. IN ACCORDANCE WITH SECTION 602 OF STANDARD SPECIFICATIONS, THE CONNECTION OF EXISTING DRAIN TILES, PIPE UNDERDRAINS, PIPE CULVERTS, AND STORM SEWERS TO THE PROPOSED DRAINAGE SYSTEM STRUCTURES WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED AS INCLUDED
- 23. EXISTING DRAIN TILE CONNECTIONS TO THE PROPOSED STORM SEWER SHALL BE MADE USING EITHER SHCEDULE 40 PVC PIPE CONFORMING TO ASTM D 1785 OR CORRUGATED HIGH DENSITY POLYETHYLENE PIPE CONFORMING TO AASHTO M252-94, ALL COUPLINGS SHALL BE ELASTOMERIC SEAL MECHANINCAL JOINTS CONFORMING TO ASTM 3212. THE EQUIPMENT, LABOR, AND MATERIALS NECESSARY FOR THIS WORK SHALL BE CONSIDERED INCIDENTAL TO THE VARIOUS STORM SEWER PAY ITEMS.
- 24. DETECTABLE WARNINGS SHALL BE CONSTRUCTED IN ALL CURB RAMPS FOR SIDEWALKS IN ACCORDANCE WITH ADA REQUIREMENTS, HIGHWAY STANDARD 424001 AND BDE SPECIAL PROVISION 80113.
- 25. ALL WARNING SIGNS FOR TRAFFIC CONTROL AND PROTECTION SHALL BE 48-IN, SIZE AND FLOURESCENT ORANGE.
- 26. GRANULAR BEDDING, HAUNCHING, AND INITIAL BACKFILL MATERIAL CLASS 1A IN ACCORDANCE WITH ASTM D2321 SHALL BE CONSTRUCTED A MINIMUM OF 6" BELOW AND 12" OVER THE TOP OF ALL SANITARY SEWER.
- 27. WATER MAIN AND SANITARY SEWER SEPARATION SHALL BE IN ACCORDANCE WITH SECTION 41-2.01 OF THE STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS.

ILLINOIS DEPARTMENT OF TRANSPORTATION SECTION 05-00001-01-PV
DEKALB COUNTY
NORTHERN ILLINOIS UNIVERSITY WEST ACCESS ROAD GENERAL NOTES

SCALE: AS SHOWN

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on Professional Services Inc.