

GENERAL NOTES

F.A.U. ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2774	99-00073-00-WR	COOK	116	3
STA.	TO STA.		FED AID PROJECT	
FED. ROAD DIST. NO. 1	ILLINOIS		CMM-7003 (750)	

CONTRACT NO. 83727

1. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL SECTION OR SUBSECTION MONUMENTS OR PROPERTY OR REFERENCE MARKERS UNTIL THE OWNER, AGENT OR AN AUTHORIZED SURVEYOR HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATIONS.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE OWNERS OF ALL EXISTING UTILITIES SO THAT THE UTILITIES AND THEIR APPURTENANCES MAY BE LOCATED AND ADJUSTED OR MOVED, IF NECESSARY, PRIOR TO THE START OF CONSTRUCTION OPERATIONS. THE CONTRACTOR SHALL COOPERATE WITH ALL UTILITY OWNERS AS PROVIDED IN THE STANDARD SPECIFICATIONS. UTILITY LOCATIONS ARE APPROXIMATE. THE CONTRACTOR SHALL USE CAUTION WHERE THERE ARE POTENTIAL CONFLICTS. PRIOR TO THE CONSTRUCTION OF THE STORM SEWER, THE CONTRACTOR SHALL NOTIFY THE CITY TO LOCATE EXISTING WATER MAIN, WATER SERVICES, SANITARY SEWER, AND SANITARY SEWER SERVICES WHERE THE PROPOSED STORM SEWER WILL CROSS.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UNDERGROUND OR SURFACE UTILITIES EVEN THOUGH THEY MAY NOT BE SHOWN ON THE PLANS. ANY UTILITY THAT IS DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED TO THE SATISFACTION OF THE ENGINEER OR THE OWNER OR REPLACED. THIS WORK SHALL BE AT THE CONTRACTOR'S EXPENSE.
4. STORM SEWER SHALL BE BACKFILLED IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION ARTICLE 550.07, METHOD 1 ONLY.
5. STORM SEWER STRUCTURE OFFSET LOCATIONS ARE TO THE EDGE OF PAVEMENT IF THE STRUCTURE IS IN THE CURB LINE. OTHERWISE IT IS TO THE CENTER OF THE STRUCTURE.
6. RIM ELEVATIONS GIVEN ON THE PLANS ARE ONLY TO ASSIST THE CONTRACTOR IN DETERMINING THE APPROXIMATE OVERALL HEIGHT OF THE STRUCTURE. FRAMES ON ALL NEW STRUCTURES WILL BE ADJUSTED TO THE FINAL ELEVATION ON THE AREA IN WHICH THEY ARE LOCATED AS PART OF THE STRUCTURE COST.
7. ALL AGGREGATE USED ON THIS PROJECT SHALL BE CRUSHED MATERIAL.
8. ALL SAW CUTTING SHALL BE INCLUDED IN THE COST OF THE ITEM BEING REMOVED.
9. SIDEWALK RAMPS FOR ACCESS FOR THE DISABLED SHALL BE PROVIDED IN ACCORDANCE WITH HIGHWAY STANDARD 424001, THE BDE SPECIAL PROVISION 80113 AND THE DETAILS IN THE PLANS AT THE LOCATIONS WHERE PROPOSED CROSSWALKS ABUT THE STREET RETURNS OR AS DIRECTED BY THE ENGINEER. THE ENGINEER SHALL DETERMINE THE TYPE OF SIDEWALK RAMP TO BE PROVIDED AND THE LOCATION.
10. THE CONTRACTOR SHALL MAINTAIN POSITIVE DRAINAGE TO STRUCTURES AT ALL TIMES.
11. IF ANY EXISTING STORM SEWER LATERALS ARE FOUND DURING CONSTRUCTION AND ARE NOT IDENTIFIED ON THE PLANS, THEY SHALL BE CONNECTED TO THE PROPOSED STORM SEWER SYSTEM. SAID CONNECTION SHALL BE CONSIDERED INCIDENTAL TO THE STORM SEWER CONSTRUCTION.
12. ANY DAMAGE DONE TO THE WATER MAIN, WATER SERVICES, SANITARY SEWER, OR SANITARY SEWER SERVICES NOT CONSIDERED IN CONFLICT WITH THE PROPOSED STORM SEWER SHALL BE REPAIRED BY THE CONTRACTOR AT NO ADDITIONAL EXPENSE.
13. ALL TRENCHES SHALL BE CLASS D PATCHES PLACED ON TOP OF THE TRENCH BACKFILL THROUGH EXISTING PAVEMENT AREAS TO REMAIN OPEN TO TRAFFIC. CLASS D PATCHES WILL NOT BE REQUIRED ON TRENCHES THROUGH RESIDENTIAL DRIVEWAYS.
14. ALL CONSTRUCTION PERSONNEL WILL BE REQUIRED TO WEAR FLUORESCENT VEST AT ALL TIMES WHILE ON THE CONSTRUCTION SITE. FLAGGERS ARE REQUIRED TO WEAR VESTS AS DESCRIBED IN THE SPECIAL PROVISIONS. COMPLIANCE WITH THIS REQUIREMENT SHALL BE CONSIDERED AS INCIDENTAL TO THE CONTRACT.
15. DURING CONSTRUCTION STAGING OPERATIONS, THE OAK FOREST POLICE AND FIRE DEPARTMENTS, POST OFFICE, AND SCHOOL DISTRICTS SHALL BE NOTIFIED IN WRITING 48 HOURS PRIOR TO STREET CLOSURES. EMERGENCY ACCESS SHALL BE ALLOWED AT ALL TIMES.
16. THE CONTRACTOR SHALL REPLACE ALL STREET SIGNS REMOVED DURING CONSTRUCTION AS NEAR AS POSSIBLE TO THEIR ORIGINAL LOCATION AS PER ARTICLE 107.25 OF THE STANDARD SPECIFICATIONS OR AS DETERMINED BY THE ENGINEER. THIS WORK SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
17. ALL POSTS, RAILROAD TIES, FENCING, LANDSCAPING ITEMS, AND SPECIAL CONCRETE OR BRICK MAILBOX SUPPORTS IN CONFLICT WITH PROPOSED IMPROVEMENTS SHALL BE REMOVED AS PER ARTICLE 201.01(a) OF THE STANDARD SPECIFICATIONS OR DETERMINED BY THE ENGINEER AT THE TIME OF CONSTRUCTION AND SHALL BE INCLUDED AS PART OF EARTH EXCAVATION.
18. CONNECTION OF PROPOSED STORM SEWER INTO EXISTING STORM SEWER OR EXISTING STORM SEWER STRUCTURES SHALL BE INCIDENTAL.
19. CONNECTION OF EXISTING STORM SEWER INTO PROPOSED STORM SEWER OR PROPOSED STORM SEWER STRUCTURES SHALL BE INCIDENTAL.
20. BARRICADES: THE CONTRACTOR SHALL PROVIDE AND INSTALL TWO (2) WEIGHTED SAND BAGS ON EACH TYPE II BARRICADE USED-ONE (1) WEIGHTED SAND BAG ACROSS EACH BOTTOM RAIL.
21. ALL MANHOLES AND HANDHOLES SHALL HAVE THE WORDS "STORM", "SANITARY", "WATER", OR "LIGHTING", AS APPLICABLE STAMPED ONTO SELF SEALING LIDS FOR TYPE 1 FRAMES AS INCIDENTAL TO THE MANHOLE OR HANDHOLE.
22. ANY MAILBOXES IN CONFLICT WITH THE PROPOSED CONSTRUCTION SHALL BE REMOVED AND REPLACED IN ACCORDANCE WITH U.S.P.S. STANDARDS AND ARTICLE 107.20 OF THE STANDARD SPECIFICATIONS AS INCIDENTAL TO CONSTRUCTION. MAIL MAIL SERVICE SHALL BE MAINTAINED AT ALL TIMES.
23. POROUS GRANULAR EMBANKMENT SUBGRADE: FINAL QUANTITY DETERMINATION SHALL BE BASED ON CROSS-SECTIONS TAKEN AT THE TIME OF CONSTRUCTION.
24. BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE: ANY ANTI-STRIPPING ADDITIVE REQUIRED SHALL BE CONSIDERED INCIDENTAL TO THE COST OF THE SURFACE COURSE.

25. PORTLAND CEMENT CONCRETE SIDEWALK: EXCAVATION FOR THE PROPOSED SIDEWALK WILL BE PAID FOR AS EARTH EXCAVATION IN AREAS WHERE THERE IS NO EXISTING SIDEWALK. WHERE SIDEWALK IS TO BE REMOVED AND REPLACED ANY ADDITIONAL EXCAVATION TO ESTABLISH THE PROPOSED SUBGRADE ELEVATION FOR THE PROPOSED SIDEWALK WILL BE INCLUDED AS INCIDENTAL TO SIDEWALK REMOVAL.
26. CONCRETE DRIVEWAY PAVEMENT REMOVAL: THIS WORK SHALL ALSO INCLUDE REMOVING AND DISPOSING OF ANY ADDITIONAL MATERIAL REQUIRED TO ESTABLISH THE PROPOSED SUBGRADE ELEVATION AS DETERMINED BY THE ENGINEER.
27. PIPE CULVERT REMOVAL: THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER FOOT FOR PIPE CULVERT REMOVAL, REGARDLESS OF SIZE.
28. WHERE THE PROPOSED PAVEMENT ABUTS EXISTING PAVEMENT TO REMAIN IN PLACE (BEGIN, END AND LIMITS OF CONSTRUCTION), THE EXISTING PAVEMENT SHALL BE SAWCUT TO PROVIDE A NEAT VERTICAL FACE BETWEEN THE PROPOSED AND EXISTING SURFACE.
29. THE CURB SHALL BE TAPERED TO THE HEIGHT OF THE GUTTER IN THE SPECIFIED LENGTH WHERE EVER THE CURB AND GUTTER TERMINATES, WITH AN EXPANSION JOINT PLACED AT THE START OF THE TAPER.
30. THE PROPOSED COMBINATION CONCRETE CURB AND GUTTER SHALL BE DEPRESSED ACROSS DRIVEWAYS, AND IN ANY OTHER AREA AS SPECIFIED BY THE ENGINEER.
31. CONNECTION OF PROPOSED WATER MAIN ITEMS INTO EXISTING WATER MAIN SHALL BE CONSIDERED INCIDENTAL TO THE ITEM BEING INSTALLED.
32. EXISTING BITUMINOUS CONCRETE PAVEMENT REMOVAL HAS BEEN INCLUDED IN EARTH EXCAVATION QUANTITY FOR CUT AREAS.
33. TWO WEEKS PRIOR TO PLACING PERMANENT MARKINGS, CONTACT PATRICE HARRIS, AREA TRAFFIC FIELD TECHNICIAN AT 708-597-9800.
34. ONE-LANE TRAFFIC CONTROL OPERATIONS (STD. 701326 AND 701501) WILL BE RESTRICTED TO BE PERFORMED BETWEEN 9:00 A.M. TO 3:00 P.M. OR AS DETERMINED BY THE ENGINEER.
35. MIXTURE FOR CRACKS, JOINTS, AND FLANGWAYS: ALL NECESSARY OPERATIONS AND LABOR OR CLEANING OF THE CRACKS AND JOINTS TO RECEIVE THE MIXTURE SHALL BE CONSIDERED INCIDENTAL TO THE COST OF THE MATERIAL.
36. THE CONTRACTOR SHALL PROVIDE WARRANTIES OR GUARANTEES PROVIDING FOR SATISFACTORY IN-SERVICE OPERATION OF THE MECHANICAL AND ELECTRICAL EQUIPMENT AND RELATED COMPONENTS AS PER I.D.O.T. STANDARDS.
37. ALL AREAS DAMAGED OR DISTURBED BY THE INSTALLATION OF SIGNAL POLES, FOUNDATIONS, UNDERGROUND CABLES, CONDUIT, AND CONTROLLER CABINETS SHALL HAVE TOPSOIL REPLACED TO A DEPTH OF 4" FERTILIZED, AND HYDRO SEEDED IN ACCORDANCE WITH THE APPLICABLE SECTION OF THE "STANDARD SPECIFICATIONS" THE WORK SHALL BE REPAIRED OR REPLACED BY THE CONTRACTOR AT NO ADDITIONAL COST.
38. THE CONTRACTOR SHALL MAKE SPECIAL NOTE OF THE REQUIREMENTS FOR GROUNDING, CROUNDING CONNECTIONS AT THE FOUNDATION SHALL BE EXOTHERMICALLY WELDED, AS SPECIFIED, AND SHALL BE INSPECTED AND APPROVED BY THE ENGINEER PRIOR TO POURING CONCRETE OR BACKFILLING, AS APPLICABLE.
39. THE CONTRACTOR SHALL MAKE SPECIAL NOTE OF THE REQUIREMENT FOR BURIED WARNING TAPE, SPECIFIED AS PART OF "TRENCH AND BACKFILL FOR ELECTRICAL WORK". THE INSTALLATION OF THE TAPE SHALL BE INSPECTED AND APPROVED BY THE ENGINEER PRIOR TO BACKFILLING OR DURING PLOWING OPERATIONS AS APPLICABLE.
40. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE ESTABLISHMENT OF FINISHED IN RELATION TO THE TOP OF POLE FOUNDATIONS AND OTHER CONCRETE STRUCTURES WITHIN THE PARKWAY.
41. NO POLES SHALL BE ERECTED UNTIL THE RESPECTIVE FOUNDATIONS HAVE CURED, AS APPROVED BY THE ENGINEER.
42. ALL CONDUITS UNDER ROADWAYS AND DRIVEWAYS SHALL BE INSTALLED IN TRENCH BEFORE PAVEMENT IS PLACED. CONDUIT LENGTHS SHOWN ON PLANS ARE APPROXIMATE. THE CONTRACTOR SHALL VERIFY THE ACTUAL DISTANCE REQUIREMENTS IN THE FIELD.
43. THE CONTRACTOR SHALL MAKE SPECIAL NOTE OF THE REQUIREMENTS FOR WIRE MARKERS AND SHALL TAG ALL WIRE MARKERS AND SHALL TAG ALL WIRING ACCORDINGLY.
44. THE CONTRACTOR WILL BE REIMBURSED BY THIS CONTRACT TO THE EXACT AMOUNT OF MONEY AS BILLED BY COM-ED FOR THEIR SERVICES, AND NO EXTRA COMPENSATION SHALL BE PAID TO THE CONTRACTOR FOR ANY INCIDENTAL MATERIALS AND LABOR REQUIRED TO FULFILL THE REQUIREMENTS AS SHOWN ON THE PLANS AND SPECIFIED HEREIN. SEE SECTION 109.05 "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION".
45. ALL ELECTRICAL DEVICES AND MATERIALS SHALL BE U/L LISTED WHERE APPLICABLE.
46. CONTRACTOR SHALL INSTALL 25-FOOT LINEAL SECTIONS OF LONGITUDINAL UNDERDRAINS AT THE OUTSIDE EDGE OF PAVEMENT AT THE LOW POINTS OF THE ROADWAY PROFILE, AT THE LOW POINTS OF ANY UNDERCUTS THAT ARE REPLACED WITH PGES, AND AS DIRECTED BY THE ENGINEER. UNDERDRAINS SHOULD BE INSTALLED AT A DEPTH OF 30-INCHES BELOW THE TOP OF PROPOSED PAVEMENT IN ACCORDANCE WITH THE SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS.
47. CONTRACTOR SHALL INSTALL AN APPROVED GEOTEXTILE/GROUND STABILIZATION FABRIC BE PLACED AT THE BASE OF ANY UNDERCUT AND AS DIRECTED BY THE ENGINEER PRIOR TO BACKFILLING WITH PGES.
48. ALL PARTIES INVOLVED WITH THE CONSTRUCTION OF THE PROJECT SHALL BE INFORMED THAT ANY SNAKE ENCOUNTERED MUST NOT BE KILLED OR HARMED. THE KIRTLAND'S SNAKE IS LEGALLY PROTECTED UNDER THE ILLINOIS ENDANGERED SPECIES ACT, AND A VIOLATION OF THIS ACT IS A CLASS A MISDEMEANOR WHICH CARRIES UP TO \$1000. FINE AND UP TO 364 DAYS IN JAIL. THE ENGINEER SHALL BE NOTIFIED IMMEDIATELY OF ANY SNAKE ENCOUNTER.

I:\CONTRACT\0001-46\DWG\20146-0001E.dwg
 Plotted: 5-08-06 @ 9:53am By: JEA/BJ
 Copyright © 2004, By: Baxter & Woodman, Inc.
 State of Illinois - Professional Design Firm
 License No. - 184-001121 - Expires 4-30-05

CONSULTANTS	REV. NO.	DATE	DESCRIPTION
	1	4-28-06	PER IDOT AND COOK COUNTY COMMENTS
	2	5-8-06	PER IDOT COMMENTS

* - REFER TO EQUIPMENT MANUFACTURER'S SHOP DRAWINGS

Baxter & Woodman
 Crystal Lake, Illinois 815.458.1269
 Burlington, Wisconsin 262.763.7884
 Mokena, Illinois 708.478.2090
 DeKalb, Illinois 815.787.2111
 Grayslake, Illinois 847.223.5099
 Rockford, Illinois 815.489.1551
 Plainfield, Illinois 815.809.7425

CITY OF OAK FOREST, ILLINOIS
OAK PARK AVENUE PROJECT

GENERAL NOTES

DESIGNED BY	NJP	SCALE	NONE
DRAWN BY	UKB	PROJECT NO.	020146
CHECKED BY	NJP	SHEET NO.	3 OF 116
DATE	1-20-05		