F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3573	05-00053-00-RS	DUPAGE	18	2
STA.		TO STA.		
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT		

CONTRACT NO.: 83816

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, 2002. (HEREINAFTER REFERRED TO AS THE STANDARD SPECIFACTIONS); THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS", ADOPTED MARCH 1, 2005; 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 BEGINING 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 SHALL REQUIRE PRIOR APPROVAL OF THE ENGINEER.

SAFETY:
ALL CONSTRUCTION PERSONNEL WILL 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 VILLAGE OF WOODRIDGE 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 VILLAGE OF WOODRIDGE OF HIS INTENTION TO BEGIN WORK.

CERTAIN EXISTING UTILITY FACILITIES WHICH INTERFERE WITH THE PROPOSED CONSTRUCTION WILL HAVE TO BE REMOVED AND RELOCATED BY THE UTILITY COMPANIES OR THE VILLAGE OF WOODRIDGE. THE CONTRACTOR SHALL COORDINATE AND SCHEDULE PROPOSED WORK WITH ALL AFFECTED UTILITY COMPANIES AND THE VILLAGE OF WOODRIDGE SO AS TO INSURE THE TIMELY COMPLETION AND MAINTENANCE OF SAID UTILITY FACILITIES.

THE CONTRACTOR SHALL BE HELD RESPONSIBLE FOR INTERFERENCE WITH OR DAMAGE TO ANY EXISTING UTILITY FACILITY AND APPURTENANCES SUCH AS WATER MAINS, SEWERS, GAS MAINS, ELECTRIC AND SIGNAL CABLES, CONDUITS, ETC., RESULTING FROM THE OPERATIONS OF THE CONTRACTORS EQUIPMENT OR EMPLOYEES AND SHALL REPAIR OR REPLACE MUNICIPAL OWNED FACILITIES AT THE CONTRACTORS EXPENSE AND WITH THE LEAST POSSIBLE DELAY. THE CONTRACTOR IS REQUIRED TO REIMBURSE ANY IMPACTED PRIVATE UTILITY COMPANY THE COST OF REPAIRS OR REPLACEMENT. NO EXTRA COMPENSATION WILL BE ALLOWED TO THE CONTRACTOR FOR ANY EXPENSES INCURRED BECAUSE OF DELAYS, INCONVENIENCES OR INTERRUPTIONS TO HIS WORK RESULTING FROM COMPLIANCE WITH THE ABOVE REQUIREMENTS.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR CALLING J.U.L.I.E. AT TOLL FREE NUMBER 800-892-0123 AND THE VILLAGE OF WOODRIDGE PUBLIC WORKS DEPARTMENT AT 630-719-4755 REQUESTING UTILITY LOCATION STAKING PRIOR TO EXCAVATING.

TRAFFIC CONTROL AND MAINTENANCE:
THE CONTRACTOR SHALL SCHEDULE HIS WORK SO THAT ONLY ONE TEMPORARY LANE CLOSURE IN EACH DIRECTION IS IMPLEMENTED AT A TIME. A LANE CLOSURE WILL ONLY BE PERMITTED DURING CONSTRUCTION OPERATIONS AND IN ACCORDANCE WITH THE APPLICABLE IDOT STANDARD. THE CONTRACTOR SHALL FURNISH, ERECT, AND MAINTAIN 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 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.

HIGHWAY STANDARDS

STANDARD NO.	DESCRIPTION
000001-04	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
424001-04	SIDEWALK RAMPS ACCESSIBLE TO THE DISABLED
442201-01	CLASS C AND D PATCHES
606001-02	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
701501-03	URBAN LANE CLOSURE MULTILANE 2W WITH MOUNTABLE MEDIAN
701701-04	URBAN LANE CLOSURE MULTILANE INTERSECTION
701801-03	LANE CLOSURE MULTILANE 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE
702001-05	TRAFFIC CONTROL DEVICES
780001-01	TYPICAL PAVEMENT MARKINGS
886001	DETECTOR LOOP INSTALLATIONS
886006	TYPICAL LAYOUTS FOR DETECTION LOOPS

DISPOSAL OF EXCESS MATERIAL:
ALL EXCESS MATERIAL AND ANY OTHER DEBRIS SHALL BE 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.

BITUMINOUS SURFACE REMOVAL:
THE ITEM OF BITUMINOUS SURFACE 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 BITUMINOUS SURFACE REMOVAL.

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 INCLUDING GUTTERS SHALL BE CLEANED OF LOOSE GRINDINGS, LEAVES, OF ALL DUST, DIRT, WEEDS AND OTHER FOREIGN MATERIALS. COST TO BE CONSIDERED INCLUDED IN THE COST OF THE BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N70.

BASE PATCHING AND REPAIR:
PRIOR TO THE PLACEMENT OF PATCHES FOR BASE REPAIR, THE SUBBASE SHALL BE INSPECTED BY THE ENGINEER. IF ADDITIONAL SUBBASE REPAIR IS NECESSARY, THE AREA SHALL BE UNDERCUT AND BACKFILLED WITH P.G.E. MATERIAL AS APPROVED BY THE ENGINEER. THE UNDERCUTTING, REMOVAL, HAULING AND DISPOSAL OF THE UNSUITABLE MATERIAL WILL NOT BE MEASURED AND PAID SEPARATELY, BUT SHALL BE CONSIDERED INCLUDED IN THE ITEM OF POROUS GRANULAR EMBANKMENT, SUBGRADE AS REQUIRED BY THE ENGINEER.

BITUMINOUS CONCRETE PAVEMENTS:
FOR DESIGN AND QUANTITY ESTIMATION PURPOSES, THESE PLANS HAVE BEEN DEVELOPED USING 112.0 POUNDS PER SQUARE YARD PER INCH THICKNESS OF BITUMINOUS CONCRETE SURFACE PAVEMENTS. THE ENGINEER WILL CALCULATE AN ADJUSTED PLAN QUANTITY ONCE THE PROJECT IS UNDER CONTRACT AND A MIX DESIGN IS DEVELOPED AND APPROVED.

CLEAN-UP AND DISPOSAL:
THE CONTRACTOR SHALL MAINTAIN THE SITE IN A CLEAN AND ORDERLY MANNER. 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 DISPOSED OF BY THE CONTRACTOR OFF-SITE.

CONSTRUCTION LIMITS:
THE CONTRACTOR SHALL CONFINE OPERATIONS WITHIN THE DEDICATED ROADWAY RIGHTS-OF-WAY. ANY DAMAGE OUTSIDE OF SAID RIGHTS-OF-WAY SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.

LANDSCAPING RESTORATION:
ALL LANDSCAPING DAMAGED DURING CONSTRUCTION SHALL BE RESTORED WITH A MINIMUM OF 4" OF PULVERIZED TOP SOIL AND SEEDING CLASS, 2A. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED INCLUDED IN COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT, OR SIDEWALK REPLACEMENT.

CURB AND GUTTER REPLACEMENT:
THE MINIMUM THICKNESS OF THE PROPOSED GUTTER FLAG SHALL BE 10" UNLESS OTHERWISE STATED IN THE PLANS OR DIRECTED BY THE ENGINEER.

DISTURBED PAVEMENT AND GROUND AREAS SHALL BE RESTORED IMMEDIATELY FOLLOWING REPLACEMENT OPERATIONS, IN ALL CASES WITHIN THREE (3) WORKING DAYS FROM THE DATE THE CURB AND GUTTER WAS CAST. THE ENGINEER SHALL STOP THE CONTRACTOR FROM FURTHER REMOVAL OPERATIONS AT ANY TIME THE ENGINEER DETERMINES THE RESTORATION IS NOT BEING DONE IN A TIMELY MANNER. FAILURE TO COMPLY WITH THESE REQUIREMENTS SHALL RESULT IN THE ENFORCEMENT OF LIQUIDATED DAMAGES IN THE AMOUNT SPECIFIED IN ARTICLE 108.09 OF THE STANDARD SPECIFICATIONS.

SUMMARY OF QUANTITIES

	ITEM NO.	DESCRIPTION	UNIT	TOTAL QUANTITY	FUNDING CODE 1000
	20700420	POROUS GRANULAR EMBANKMENT, SUBGRADE	CU YD	32	32
	40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	322	322
	40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	1890	1890
	40600300	AGGREGATE (PRIME COAT)	TON	38	38
	40600895	CONSTRUCTING TEST STRIP	EACH	1	1
	42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	3000	3000
	42400800	DETECTABLE WARNINGS	SQ FT	48	48
	44000030	BITUMINOUS SURFACE REMOVAL (VARIABLE DEPTH)	SQ YD	18880	18880
	44000600	SIDEWALK REMOVAL	SQ FT	3000	3000
	44001700	COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT	FOOT	3300	3300
	44201701	CLASS D PATCHES, TYPE I, 5 INCH	SQ YD	472	472
	44201705	CLASS D PATCHES, TYPE II, 5 INCH	SQ YD	472	472
	44201709	CLASS D PATCHES, TYPE III, 5 INCH	SQ YD	472	472
	44201711	CLASS D PATCHES, TYPE IV, 5 INCH	SQ YD	472	472
	60300105	FRAMES AND GRATES TO BE ADJUSTED	EACH	5	5
	67100100	MOBILIZATION	L SUM	1	1
	70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	1
	70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	1
	70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1	1
	70300100	SHORT-TERM PAVEMENT MARKING	FOOT	400	400
	70300200	TEMPORARY PAVEMENT MARKINGS	FOOT	1300	1300
	70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	200	200
*	78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	110	110
*	78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	1130	1130
*	78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	1900	1900
*	78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	270	270
*	78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	250	250
*	88600600	DETECTOR LOOP, REPLACEMENT	FOOT	491	491
	X4066426	BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N70	TON	1900	1900
	X4067100	POLYMERIZED LEVELING BINDER (MACHINE METHOD), SUPERPAVE, IL-4.75, N50	TON	1090	1090
	XX003435	PORTLAND CEMENT CONCRETE DRIVEWAY REMOVAL AND REPLACEMENT	SQ YD	56	56
	XX004238	BITUMINOUS DRIVEWAY REMOVAL AND REPLACEMENT	SQ YD	270	270

* SPECIALITY ITEMS

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
VILLAGE OF WOODRIDGE
WOODDRIDGE DRIVE

REHABILITATION AND RESURFACING
GENERAL NOTES, STANDARDS & SCHEDULE OF QUANTITIES

SCALE: NONE — DRAWN BY: LM
DATE: SEPTEMBER 7, 2005 — CHECKED BY: KLM