F.A.P. RTE.	SECTION	SECTION COUNTY		TOTAL SHEETS	
704	(1)N&TS-1	MCLEAN		497	3
STA.	N/A	TO STA.	N/A		
FED. RO	AD DIST. NO.	ILLINOIS F	ED.	AID PROJ	ECT

CONTRACT NO. 70514

THE THICKNESS OF HOT-MIX ASPHALT MIXTURES SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE HOT-MIX ASPHALT MIXTURE IS

EXCEPT AS NOTED ON THE PLANS, PAVEMENT GRADES SHOWN ARE AT THE TOP OF PAVEMENT SURFACES.

THE ENGINEER WILL BE THE SOLE JUDGE CONCERNING CURING TIME FOR THE VARIOUS HOT-MIX

FOR STABILIZATION, ALL TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF FOUR SANDBAGS PER BARRICADE.

WHERE SECTION OR SUB-SECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL MONUMENTS UNTIL AN AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR HAVING AN AUTHORIZED SURVEYOR RE-ESTABLISH ANY SECTION ORE SUB-SECTION MONUMENTS DESTROYED BY CONTRACTOR OPERATIONS.

ONLY THOSE TREES DESIGNATED BY THE ENGINEER OR LISTED IN THE TREE REMOVAL SCHEDULE SHALL BE REMOVED. THE CONTRACTOR SHALL PROTECT ALL REMAINING TREES FROM DAMAGE DUE TO CONTRACTOR OPERATIONS.

FOR NEW CONSTRUCTION, PLACE CURB RAMPS FOR SIDEWALKS (STANDARD 424001) AT ALL LOCATIONS WHERE PROPOSED SIDEWALK ABUTS CURB AT STREET ENTRANCES.

ALL ELEVATIONS REFER TO U.S.G.S. MEAN SEA LEVEL DATUM.

ABANDONED UNDERGROUND UTILITIES THAT CONFLICT WITH CONSTRUCTION SHALL BE DISPOSED OF OUTSIDE THE LIMITS OF THE RIGHT OF WAY ACCORDING TO ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION.

ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION AS INDICATED BY THE SUB-NUMBER SHOWN IN THE LIST OF STANDARDS INCLUDED IN THESE PLANS.

THE REMOVAL OF ALL SIGNS, POLES FENCES, LAWN ORNAMENTS, OR OTHER UNCLASSIFIED ITEMS NOT SPECIFICALLY PAID FOR SHALL BE CONSIDERED INCLUDED IN THE UNIT PRICE FOR EARTH EXCAVATION.

ALL SAW CUTTING OF EXISTING PAVEMENT SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT. THE MINIMUM SAW CUT DEPTH IN THE PAVEMENT SHALL BE 40 MILLIMETERS UNLESS OTHERWISE SPECIFIED IN THE DETAIL IN THE PLANS.

THE CONTRACTOR SHALL FURNISH ALL TOPSOIL FROM AREAS OUTSIDE THE LIMITS OF THE PROJECT TO COMPLETE THE CONTRACT TO THE GROUND LINES SHOWN IN THE PLANS.

THE REMOVAL OF HOT-MIX ASPHALT SURFACING NOT ON A RIGID TYPE BASE REMOVED IN CONJUNCTION WITH THE BASE SHALL BE REMOVED AS EARTH EXCAVATION.

THE REMOVAL OF HOT-MIX ASPHALT SURFACING ON A RIGID TYPE BASE SHALL BE REMOVED WITH THE BASE AS PAVEMENT REMOVAL.

WHENEVER IT IS NECESSARY TO REMOVE EXISTING GRAVEL OR CRUSHED STONE BASE COURSE, IT SHALL BE REMOVED AT THE CONTRACT UNIT PRICE PER CUBIC METER FOR EARTH EXCAVATION. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR ADDITIONAL LABOR OR EQUIPMENT REQUIRED.

ON EXISTING PAVEMENT WHICH MAY BE SUPERELEVATED, THE NEW HOT-MIX ASPHALT PAVEMENT SHALL BE BUILT WITH THE SAME SUPERELEVATION UNLESS NEW SUPERELEVATION RATES ARE GIVEN ON THE

ALL DAMAGE TO DEPARTMENT OWNED UNDERGROUND FACILITIES CAUSED BY THE CONTRACTOR SHALL BE REPAIRED TO THE SATISFACTION OF THE DEPARTMENT AT THE CONTRACTOR'S EXPENSE. THIS SHALL INCLUDE ALL TEMPORARY REPAIRS REQUIRED TO KEEP THE FACILITY OPERATIONAL WHILE MATERIAL IS BEING OBTAINED TO MAKE PERMANENT REPAIRS. SPLICING OF ELECTRIC CABLE SHALL NOT BE ALLOWED. ELECTRIC CABLE SHALL BE REPLACED FROM POLE TO POLE OR CONTROLLER.

THE WORK REQUIRED TO CONNECT ANY SEWER TO AN EXISTING DRAINAGE STRUCTURE OR PIPE WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST OF THE NEW SEWER ITEMS.

THE CONTRACTOR SHALL COORDINATE WITH THE ILLINOIS DEPARTMENT OF TRANSPORTATION (IDOT) ON THE TIMING AND PLACEMENT OF IDOT PROVIDED INFORMATIONAL SIGNS DURING CONSTRUCTION. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST OF THE CONTRACT.

309-454-1474

MEMBERS OF J.U.L.I.E. KNOWN TO BE WITHIN THE LIMITS OF THE IMPROVEMENT ARE:

CITY OF BLOOMINGTON 401 ½ SOUTH EAST STREET BLOOMINGTON, IL 61701 309-434-2225

FRONTIER COMMUNICATIONS OF ILLINOIS 1312 EAST EMPIRE STREET BLOOMINGTON, IL 61701

NCCR GAS COMPANY 1844 FERRY ROAD NAPERVILLE, IL 60563 630-388-3830

AMEREN IP **501 EAST LAFAYETTE STREET** BLOOMINGTON, IL 61701 309-823-9271

CORN BELT ENERGY 1 ENERGY WAY **BLOOMINGTON, IL 61704** 309-662-5330 EXT 282

1202 WEST DIVISION STREET NORMAL, IL 61761 309-451-5143

THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN ESTIMATING PLAN QUANTITIES:

**GRANULAR MATERIALS** BITUMINOUS MATERIALS PRIME COAT AGGREGATE PRIME COAT HMA RESURFACING SHORT TERM PAVEMENT MARKING

2.14 M TONS/ CU M 0.35 LITERS/SQ M 0.002 M TONS/SQ M 59.8 KG / SQ M / 25 MM CENTERLINE: 1.2 M STRIPE AT 12M SPACING EDGE LINE: 1.2 M STRIPE AT 30M SPACING 0.0003 M TONS/SQ M 0.0005 M TONS/SQ M 15 LITERS/SQ M APPLICATION

MIX FOR CRACKS, JOINTS & FLANGEWAYS LEVEL BINDER (HAND METHOD) SUPPLEMENTAL WATERING CALCIUM CHLORIDE TEMPORARY DITCH CHECKS NITROGEN FERTILIZER NUTRIENT PHOSPHORUS FERTILIZER NUTRIENT POTASSIUM FERTILIZER NUTRIENT

5 M / TONS AGGREGATE 100 KG/HECTARE 100 KG/HECTARE 100 KG/HECTARE

1 KG / SQ M / APPLICATION

ILLINOIS DEPARTMENT OF TRANSPORTATION DATE HIGHWAY STANDARDS, GENERAL NOTES SHT 2 OF 3 DRAWN BY SAM DATE 05-27-09 CHECKED BY PMH

DATE NAME SCALE NAME

**GENERAL NOTES**