- 1. THE LOCATION OF UNDERGROUND UTILITIES SHOWN ON THE PLANS REPRESENTS THE BEST KNOWLEDGE OF THE COUNTY AND THE INDICATED ADJUSTMENTS OR RECONSTRUCTION ARE CONSIDERED TO BE REASONABLY ACCURATE. IT SHALL BE THE CONTRACTORS RESPONSIBILITY, AS DETAILED IN SECTION 563 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, TO VERIFY LOCATIONS OF UNDERGROUND INSTALLATIONS BEFORE STARTING CONSTRUCTION OPERATIONS. THE CONTRACTOR SHALL INDEMNIFY THE COUNTY, ITS OFFICERS, AND EMPLOYEES AGAINST ALL CLAIMS DUE TO DAMAGE TO CORPORATE OR PRIVATE PROPERTY RESULTING FROM HIS CONSTRUCTION OPERATIONS AS DESCRIBED IN ARTICLE 107.20 AND 107.26 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
- THE CONTRACTOR SHALL NOTIFY THE AGENCIES AND UTILITIES AT LEAST 10 (TEN) DAYS PRIOR TO ANY CONSTRUCTION IN THE AREA AND SHALL COMPLY WITH ALL RESTRICTIONS FOR EQUIPMENT MOVEMENTS AND CLEARANCES AS REGARDS TO THEIR FACILITIES.
- 3. BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR MUST CALL J.U.L.I.E. AT 1-800-892-0123 FOR FIELD LOCATIONS OF BURIED ELECTRICAL, TELEPHONE, GAS FACILITIES, AND ALL PUBLIC UTILITIES. A 48 HOUR NOTIFICATION IS REQUIRED.
- 4. WHEN DURING CONSTRUCTION OPERATIONS ANY LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINE OF DITCHES, GUTTER OR DRAINAGE STRUCTURES SO THAT THE NATURAL FLOW OF WATER IS OBSTRUCTED, IT SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. AT THE CONCLUSION OF THE CONSTRUCTION OPERATIONS, ALL DRAINAGE STRUCTURES SHALL BE FREE FROM ALL DIRT AND DEBRIS. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE TNOWLINDED IN THE COST OF THE BITHIMMOUS PAYING INCLUDED IN THE COST OF THE BITUMINOUS PAVING.
- 5. THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE ACCESS TO ABUTTING PROPERTY AT ALL TIMES DURING THE CONSTRUCTION OF THIS IMPROVEMENT.
- 6. TRAFFIC CONTROL SIGNS REMOVED MUST BE RESET AT THEIR PERMANENT LOCATIONS IN A WORKMANLIKE MANNER AND VISIBLE TO TRAFFIC ON THE ROADWAY. THESE SIGNS SHALL BE INSTALLED IN ACCORDANCE WITH THE 'MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREET AND HIGHWAYS', LATEST EDITION. THE COST OF SUCH WORK SHALL BE INCLUDED IN THE COST OF THE EARTHWORK.
- 7. WHENEVER IT IS NECESSARY TO REMOVE EXISTING GRAVEL, CRUSHED STONE BASE OR EARTH, IN ORDER TO CONSTRUCT THE BITUMINOUS SHOULDERS, IT SHALL BE INCLUDED IN THE COST OF THE BITUMINOUS SHOULDERS. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR ADDITIONAL LABOR OR EQUIPMENT DEPOLICED.
- 8. THE NOMINAL THICKNESS FOR THE SURFACE COURSE IS SHOWN ON THE TYPICAL SECTION OR SPECIAL DETAILS. THE CONSTRUCTED THICKNESS OF THE ABOVE ITEMS SHALL NOT BE LESS THAN 90 PER CENT OF THE NOMINAL THICKNESS AT ANY LOCATION.
- 9. WHERE SECTION OR SUBSECTION STONES OR MARKERS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH STONES ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKERS UNTIL THE OWNER, AN AUTHORIZED SURVEYOR, OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION.
- 10. ANY REFERENCE TO STANDARDS THROUGHOUT THE PLANS SHALL BE INTERPRETED TO BE THE LATEST STANDARDS OF THE DEPARTMENT AS SHOWN ON THE TABULATION OF REQUIRED STATE STANDARDS SHOWN
- 11. ALL PROPOSED PAVEMENT WIDTHS ARE MEASURED EDGE TO EDGE OF PAVEMENT UNLESS OTHERWISE SHOWN ON THE PLANS. INTERSECTION RETURN RADII ARE MEASURED TO THE EDGE OF PAVEMENT.
- 12. KNOWN UTILITIES LOCATED WITHIN THE LIMITS OF THIS IMPROVEMENT ARE:

FRONTIER COMMUNICATIONS OF SCHUYLER INC. 127 SOUTH CONGRESS STREET P.O. BOX 347 RUSHVILLE, IL 62681

AMEREN CIPS 700 JERSEY STREET P.O. BOX 1089 QUINCY, IL 62306-1089

CITY OF RUSHVILLE WATER RUSHVILLE WATER WORKS 128 LOGAN RUSHVILLE, IL 62681

CASS COMMUNICATIONS 100 REDBUD ROAD P.O. BOX 200 VIRGINIA, IL 62691

ADAMS ELECTRIC COOPERATIVE 700 EAST WOOD STREET P.O. BOX 247 CAMP POINT, IL 62320-0247

HICKORY-KERTON WATER COOPERATIVE 111 WEST WASHINGTON RUSHVIILLE, IL 62681

13. THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

MIXTURE USES	BIT CONC	BITUMINOUS SHOULDERS	
MIXINKE OSES	SURF CSE		
AC/PG	PG 64-22	PG 58-22	
DESIGN AIR VOIDS	15%	2%	
RAP % (MAX)	4%	15%	
MIX COMPOSITION: (GRADATION MIXTURE)	SUPERPAVE IL-9.5 OR 12.5	ВАМ	
FRICTION AGGREGATE	MIX "C"	N/A	

14. WHENEVER IT IS NECESSARY TO PARTIALLY REMOVE, TRIM, OR GRADE EXISTING DRIVEWAY PAVEMENTS IN ORDER TO CONSTRUCT THE PROPOSED DRIVEWAY PAVEMENTS, IT SHALL BE INCLUDED IN THE COST OF THE BITUMINOUS CONCRETE SURFACE COURSE. NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

	SUMMARY OF QUANTITIES - CONSTRUCTION TYPE COD	F 1000		
· · · · · · · · · · · · · · · · · · ·			QUANTITY	
			137	
25001000		ACRE	0.2	
28000400	PERIMETER EROSION BARRIER	FOOT	160	
28000500	INLET AND PIPE PROTECTION	EACH	2	
35101400	AGGREGATE BASE COURSE, TYPE B	TON	35	
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	47	
40300100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	7,108	
40600300	TON	118		
40600895	CONSTRUCTING TEST STRIP	EACH	1	
40600980	BITUMINOUS SURFACE REMOVAL - BUTTJOINT	SQ YD	491	
40600990	TEMPORARY RAMP	SQ YD	57	
48101200	AGGREGATE SHOULDERS, TYPE B	TON	3,028	
48202600	BITUMINOUS SHOULDERS SUPERPAVE 8"	SQ YD	183	
67100100	MOBILIZATION	L SUM	1	
70103700	TRAFFIC CONTROL COMPLETE	L SUM	1	
	The state of the s	FOOT	3,978	
70300230	FOOT	98,474		
70300250	70300250 TEMPORARY PAVEMENT MARKING - LINE 8"			
70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	539 68	
70300280	70300280 TEMPORARY PAVEMENT MARKING - LINE 24"			
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	1,326	
			98,474	
		FOOT	264	
	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	539	
	and the state of t		68	
78300100 PAVEMENT MARKING REMOVAL			649	
	· · · · · · · · · · · · · · · · · · ·	SQ YD	148	
X4066414	BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N50	TON	10,198	
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	
	25001000 28000400 28000500 35101400 40200800 40600300 40600990 48101200 48202600 70300260 70300260 70300260 70300260 70300260 70300500 78000500 78000600 78300100 78300100 78300100 78300100 78300100 78300100 78300100 78300100 78300100 78300100 78300100 78300100 78300100 78300100 78300100	CODE NO. PAY ITEM 20200100 EARTH EXCAVATION 25001000 SEEDING, CLASS 2 (SPECIAL) 28000400 PERIMETER EROSION BARRIER 28000500 INLET AND PIPE PROTECTION 35101400 AGGREGATE BASE COURSE, TYPE B 40200800 AGGREGATE SURFACE COURSE, TYPE B 40300100 BITUMINOUS MATERIALS (PRIME COAT) 40600300 AGGREGATE (PRIME COAT) 40600980 BITUMINOUS SURFACE REMOVAL - BUTTJOINT 40600980 BITUMINOUS SURFACE REMOVAL - BUTTJOINT 40600990 TEMPORARY RAMP 48101200 AGGREGATE SHOULDERS, TYPE B 48202600 BITUMINOUS SHOULDERS SUPERPAVE 8" 67100100 MOBILIZATION 70103700 TRAFFIC CONTROL COMPLETE 70300100 SHORT-TERM PAVEMENT MARKING - LINE 5" 70300230 TEMPORARY PAVEMENT MARKING - LINE 5" 70300250 TEMPORARY PAVEMENT MARKING - LINE 12" 70300260 TEMPORARY PAVEMENT MARKING - LINE 12" 70301000 WORK ZONE PAVEMENT MARKING - LINE 5" 70301000 THERMOPLASTIC PAVEMENT MARKING - LINE 5" 78000500 THERMOPLASTIC PAVEMENT MARKING - LINE 5" 78000600 THERMOPLASTIC PAVEMENT MARKING - LINE 12" 78000650 THERMOPLASTIC PAVEMENT MARKING - LINE 12" 78000650 THERMOPLASTIC PAVEMENT MARKING - LINE 12" 78000650 THERMOPLASTIC PAVEMENT MARKING - LINE 24" 78000650 THERMOPLASTIC PAVEMENT MARKING - LINE 12" 78000650 THERMOPLASTIC PAVEMENT MARKING - LINE 24" 78300100 PAVEMENT MARKING REMOVAL X3550500 BITUMINOUS CONCRETE BASE COURSE, SUPERPAVE 8" X4066414 BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N50	20200100	

SEE SPECIAL PROVISIONS

CONSTRUCTION TYPE CODE: 1000

A SPECIALTY ITEMS

F.A.S. RTE.	SECTION			OUNTY	TOTAL	SHEET NO.	
582	92-00061-0	S	CHUYLER	21	2		
FED. ROAD DIST. NO.		ILLINOIS PROJEC		PROJECT	NO. SR-582(115)		

CONTRACT NO. 93410

LEGEND

BITUMINOUS SURFACE REMOVAL - BUTT JOINT

PAVEMENT WIDENING

ILLINOIS DEPARTMENT OF TRANSPORTATION COUNTY HIGHWAY 1

GENERAL NOTES, LEGEND, SUMMARY OF QUANTITIES, SCHEDULE OF QUANTITIES

DATE JULY 27, 2005

DRAWN BY: JCG