

DESIGN		
INT.	DATE	REASON

PLOTS & CHECKS		
INT.	DATE	REASON

CHECKS		
INT.	DATE	REASON

SUMMARY OF QUANTITIES				80% FED. 20% STATE	100% CITY	80% FED. 20% STATE	80% FED. 20% STATE
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY 0004	CITY 0021	TRAINEEES 0042	BRIDGE 0011
X A200716	TREE, ACER PLATANOIDES COLUMNARE (COLUMNAR NORWAY MAPLE), 2" CALIPER BALLED AND BURLAPPED	EACH	11	11			
X A2001020	TREE, ACER RUBRUM (RED MAPLE), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	2	2			
X A2006820	TREE, QUERCUS PALUSTRIS (PIN OAK), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	2	2			
X D2002964	EVERGREEN, PINUS STROBUS, (EASTERN WHITE PINE), 7' HEIGHT, BALLED AND BURLAPPED	EACH	1	1			
X K0012950	HERBICIDE SPRAYING	ACRE	5.1	5.1			
X0322836	REMOVE EXISTING FLARED END SECTION	EACH	10	10			
X0323285	REMOVE EXISTING RIPRAP	SQ YD	621	621			
X2070304	POROUS GRANULAR EMBANKMENT, SPECIAL	CU YD	233	83			150
X2111000	TOPSOIL EXCAVATION	CU YD	55,670	55,670			
X2111110	TOPSOIL PLACEMENT	CU YD	29,697	29,697			
X2501810	SEEDING, CLASS 5 (SPECIAL)	ACRE	5.1	5.1			
X4021000	TEMPORARY ACCESS (PRIVATE ENTRANCE)	EACH	18	18			
X4022000	TEMPORARY ACCESS (COMMERCIAL ENTRANCE)	EACH	29	29			
X4023000	TEMPORARY ACCESS (ROAD)	EACH	31	31			
X4401198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	4,252	4,252			
X4404400	PAVEMENT REMOVAL (SPECIAL)	SQ YD	9,613	9,613			
X660100	FURNISHING RIGHT-OF-WAY MARKERS, SPECIAL	EACH	18	18			
X7010202	TRAFFIC CONTROL AND PROTECTION, STANDARD 701321 (SPECIAL)	EACH	3	2			1
A Z0013700	CULVERT TO BE CLEARED	EACH	1	1			
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1			
Z0022800	FENCE REMOVAL	FOOT	1,608	1,608			
Z0023600	FILLING EXISTING CULVERTS	EACH	13	13			
Z0023602	GRANULAR CULVERT BACKFILL	CU YD	370	370			
Z0026407	TEMPORARY SHEET PILING	SQ FT	830	830			
Z0030240	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE) TEST LEVEL 2	EACH	6	6			2
Z0030340	IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE) TEST LEVEL 2	EACH	6	6			2
Z0046304	PIPE UNDERDRAINS FOR STRUCTURES, 4"	FOOT	161				161
Z0048665	RAILROAD PROTECTION LIABILITY INSURANCE	L SUM	1	1			
Z0054505	ROCK FILL - REPLACEMENT	TON	103	103			
Z0073002	TEMPORARY SOIL RETENTION SYSTEM	SQ FT	757	228			529
Z0076600	TRAINEES	HOUR	1,000			1,000	
Z0100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	283	283			
Z0100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	188	188			
Z0200100	EARTH EXCAVATION	CU YD	84,951	84,951			
Z0201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	2,778	2,778			
Z0400800	FURNISHED EXCAVATION	CU YD	356	356			
Z0800150	TRENCH BACKFILL	CU YD	2,444	2,444			
Z1400100	GRADING AND SHAPING DITCHES	FOOT	2,833	2,833			
Z5000100	SEEDING, CLASS 1	ACRE	6.5	6.5			
Z5000200	SEEDING, CLASS 2	ACRE	91.5	91.5			
Z5000400	NITROGEN FERTILIZER NUTRIENT	POUND	9,265	9,265			
Z5000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	9,265	9,265			
Z5000600	POTASSIUM FERTILIZER NUTRIENT	POUND	9,265	9,265			
Z5000700	AGRICULTURAL GROUND LIMESTONE	TON	207.2	207.2			
Z5100115	MULCH, METHOD 2	ACRE	98.0	98.0			
Z5100635	HEAVY DUTY EROSION CONTROL BLANKET	SQ YD	3,426	3,426			
Z5100900	TURF REINFORCEMENT MAT	SQ YD	5,027	5,027			
Z8000250	TEMPORARY EROSION CONTROL SEEDING	POUND	29,760	29,760			

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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY 0004	CITY 0021	TRAINEEES 0042	BRIDGE 0011
28000305	TEMPORARY DITCH CHECKS	FOOT	1,820	1,820			
28000400	PERIMETER EROSION BARRIER	FOOT	4,232	4,232			
28000500	INLET AND PIPE PROTECTION	EACH	210	210			
28100103	STONE RIPRAP, CLASS A2	SQ YD	232	232			
28100107	STONE RIPRAP, CLASS A4	SQ YD	2,918	2,263			655
28100107	STONE DUMPED RIPRAP, CLASS A4	SQ YD	125	125			
28200200	FILTER FABRIC	SQ YD	3,043	2,388			655
30200850	PROCESSING MODIFIED SOIL 12"	SQ YD	18,721	18,721			
30201500	LIME	TON	433	433			
35101400	AGGREGATE BASE COURSE, TYPE B	TON	589	589			
35102000	AGGREGATE BASE COURSE, TYPE B 8"	SQ YD	6,217	6,217			
35501316	HOT-MIX ASPHALT BASE COURSE 8"	SQ YD	15,589	15,589			
35501332	HOT-MIX ASPHALT BASE COURSE 12"	SQ YD	3,544	3,544			
35600716	HOT-MIX ASPHALT BASE COURSE WIDENING, 10"	SQ YD	159	158			
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	1,198	1,198			
40300100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	1,523	1,523			
40300300	BITUMINOUS MATERIALS (COVER AND SEAL COATS)	GALLON	4,547	4,547			
40300500	COVER COAT AGGREGATE	TON	65	65			
40300600	SEAL COAT AGGREGATE	TON	127	127			
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	16,190	16,190			
40600300	AGGREGATE (PRIME COAT)	TON	326	326			
40600635	LEVELING BINDER (MACHINE METHOD), N70	TON	2,765	2,765			
40600895	CONSTRUCTING TEST STRIP	EACH	1	1			
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	433	433			
40600990	TEMPORARY RAMP	SQ YD	121	121			
40603085	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	TON	1,092	1,092			
40603315	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70	TON	72	72			
40603340	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	TON	17,794	17,794			
40701951	HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 13 1/2"	SQ YD	3,026	3,026			
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	1,089	1,089			
42000200	PORTLAND CEMENT CONCRETE PAVEMENT 7"	SQ YD	1,373	1,373			
42000300	PORTLAND CEMENT CONCRETE PAVEMENT 8"	SQ YD	1,184	1,184			
42001165	BRIDGE APPROACH PAVEMENT	SQ YD	278	278			
42001200	PAVEMENT FABRIC	SQ YD	2,244	2,244			
42001430	BRIDGE APPROACH PAVEMENT CONNECTOR (FLEXIBLE)	SQ YD	56	56			
42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	415	415			
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	2,503	2,503			
42300600	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 10 INCH	SQ YD	1,060	1,060			
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT	20,280	11,178		9,102	
42400800	DETECTABLE WARNINGS	SQ FT	200	110		90	
44000100	PAVEMENT REMOVAL	SQ YD	5,618	5,618			
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	2,157	2,157			
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	489	489			
44000600	SIDEWALK REMOVAL	SQ FT	1,676	1,676			
44003100	MEDIAN REMOVAL	SQ FT	77	77			
44004250	PAVED SHOULDER REMOVAL	SQ YD	15	15			
44200168	PAVEMENT PATCHING, TYPE II 14 INCH	SQ YD	380	380			
44200172	PAVEMENT PATCHING, TYPE III 14 INCH	SQ YD	33	33			
44200174	PAVEMENT PATCHING, TYPE IV 14 INCH	SQ YD	126	126			
44201815	CLASS D PATCHES, TYPE II, 14 INCH	SQ YD	300	300			
44201819	CLASS D PATCHES, TYPE III, 14 INCH	SQ YD	300	300			
44201821	CLASS D PATCHES, TYPE IV, 14 INCH	SQ YD	450	450			

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	*	JASPER	545	5

FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT  
 \* (5,6)Y,RS-2,6BR-7  
 CONTRACT NO. 94437

STA. TO STA.

ILLINOIS FED. AID PROJECT

CONTRACT NO. 94437

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

### SUMMARY OF QUANTITIES

FAP ROUTE 95 (IL RTE. 33)  
 SECTION (5,6)Y,RS-2,6BR-7  
 JASPER COUNTY

SCALE: VERT. HORIZ. DATE: 09/16/02 DRAWN BY: BISHOP DESIGNED BY: COLBROOK CHECKED BY: COLBROOK

GREENE & BRADFORD, INC. OF SPRINGFIELD  
 REGISTERED PROFESSIONAL ENGINEERS  
 600 S. STATE ST., SUITE 100  
 SPRINGFIELD, ILL. 62762  
 (618) 793-8844 (618) 793-8227 FAX (618) 793-8844  
 COMPUTER FILE NO. SUMMARY - 50  
 PROJECT 01256  
 4/21/11 - AH

PROJECT 01256

4/21/11 - AH