

← RURAL → ← URBAN →

F.A.P. RTE. 309	SECTION 16R-2	COUNTY WHITESIDE	TOTAL SHEETS 647	SHEET NO. 9
STA.		TO STA.		
FED. ROAD DIST. NO. 2		ILLINOIS FED. AID PROJECT		

SUMMARY OF QUANTITIES				WHITESIDE COUNTY						
				80% FEDERAL / 20% STATE						
				CONSTRUCTION TYPE CODE						
CODE NO.	PAY ITEM	UNIT	TOTAL QUANTITY	ROADWAY	ROADWAY	CULVERT	CULVERT	RETAINING WALL	RETAINING WALL	MINOR
				I000-2A URBAN	I000-2A RURAL	X028-2A SN 098-2021	X028-2A SN 098-2025	Y007 SN 098-7001	Y007 SN 098-7002	STRUCTURES (1) Y007
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	4,111.0	4111.0						
61133100	FIELD TILE JUNCTION VAULTS, 2' DIA.	EACH	4		4					
61140000	STORM SEWERS, SPECIAL 8"	FOOT	200		200					
61140100	STORM SEWERS, SPECIAL 10"	FOOT	200		200					
61140200	STORM SEWERS, SPECIAL 12"	FOOT	200		200					
* 63000000	STEEL PLATE BEAM GUARD RAIL, TYPE A	FOOT	12.5	12.5						
* 63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	2	2						
63200310	GUARDRAIL REMOVAL	FOOT	1,310	303	1,007					
63500105	DELINEATORS	EACH	6	2	4					
66900200	NON-SPECIAL WASTE DISPOSAL	CU YD3	137	137						
66400560	CHAIN LINK FENCE, 6' (SPECIAL)	FOOT	457	457						
66900450	SPECIAL WASTE PLANS AND REPORTS	L SUM	1	1						
86800105	FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS	EACH	21		21					
66900530	SOIL DISPOSAL ANALYSIS	EACH	1	1						
86700305	PERMANENT SURVEY MARKERS, TYPE II	EACH	3		3					
66901000	BACKFILL PLUGS	CU YD	20	20						
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	20	12	8					
67000600	ENGINEER'S FIELD LABORATORY	CAL MO	20	12	8					
67100100	MOBILIZATION	L SUM	1	1						
70100200	TRAFFIC CONTROL AND PROTECTION, STANDARD 701331	EACH	4	2	2					
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	1						
70100500	TRAFFIC CONTROL AND PROTECTION, STANDARD 701326	L SUM	1	1						
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	1						
70102622	TRAFFIC CONTROL AND PROTECTION, STANDARD 701502	L SUM	1	1						
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	170	170						
70300210	TEMPORARY PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	468	406	62					
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	47,314	34,045	13,269					
70300250	TEMPORARY PAVEMENT MARKING - LINE 8"	FOOT	778	778						
70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	2,705	1,471	1,234					

(1) CULVERT-CATTLE PASS
* SPECIALTY ITEM

REVISED
2-23-06

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SUMMARY OF QUANTITIES
FAP ROUTE 309 (US 30)
SECTION 16R-2, EAST CONTRACT
FROM 0.2 MILE EAST OF JACKSON ST.
TO FRENCH CREEK
WHITESIDE COUNTY

SCALE: N.T.S. DRAWN BY CAM
DATE 09/01/05 CHECKED BY RDY

← RURAL → ← URBAN →

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	547	11
STA.	TO STA.			
FED. ROAD DIST. NO. 2 ILLINOIS		FED. AID PROJECT		

SUMMARY OF QUANTITIES				WHITESIDE COUNTY							
				80% FEDERAL / 20% STATE							
				CONSTRUCTION TYPE CODE							
CODE NO.	PAY ITEM	UNIT	TOTAL QUANTITY	ROADWAY	ROADWAY	CULVERT	CULVERT	RETAINING WALL	RETAINING WALL	MINOR	
				I000-2A	I000-2A	X028-2A	X028-2A	Y007	Y007	STRUCTURES (1)	
				URBAN	RURAL	SN 098-2021	SN 098-2025	SN 098-7001	SN 098-7002	Y007	
Δ Z0030330	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE), TEST LEVEL 3	EACH	2	2							
* Z0049800	RELOCATE EXISTING SURVEY MARKERS	EACH	60		60						
Z0065767	SLOTTED DRAIN 15" WITH 1 3/4" SLOT	FOOT	172	172							
* A2001714	TREE, ACER SACCHARUM (SUGAR MAPLE), 1-3/4" CALIPER, BALLED AND BURLAPPED	EACH	9	9							
* A2006514	TREE, QUERCUS BICOLOR (SWAMP WHITE OAK), 1-3/4" CALIPER, BALLED AND BURLAPPED	EACH	9	9							
* A2007814	TREE, TILIA AMERICANA (AMERICAN LINDEN/ BASSWOOD), 1-3/4" CALIPER, BALLED AND BURLAPPED	EACH	9	9							
* B2002716	TREE, MALUS ADIRONDACK (ADIRONDACK CRAB APPLE), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	9	9							
* B2004814	TREE, MALUS SARGENTII (SARGENT CRABAPPLE) 1-3/4" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	10	10							
* B2005214	TREE, MALUS SUTYZAM (SUGAR TYME CRAB APPLE), 1-3/4" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	10	10							
XX001135	PAVEMENT PATCHING SPECIAL	SQ YD	220	220							
XX003305	SALVAGE AGGREGATE MATERIAL	SQ YD	10,344	9,040	1,304						
XX146400	STORM SEWER REMOVAL	FOOT	408	408							
XZ127900	RETAINING WALL REMOVAL	FOOT	19	19							
* X0322033	STORM SEWER (WATER MAIN REQUIREMENTS) 12 INCH	FOOT	172	172							
X0322923	SEGMENTAL CONCRETE BLOCK WALL	SQ FT	1,119	1,119							
X0322946	REMOVE CONCRETE BOX CULVERT END SECTION	EACH	2							2	
X0323988	TEMPORARY SOIL RETENTION SYSTEM	SQ FT	560				560				
X0324056	REMOVAL OF EXISTING WOOD BOLLARDS	EACH	18	18							
* X0324455	DRILLING AND SETTING SOLDIER PILES (IN SOIL)	CU FT	6,035					3,941	2,094		
X0919000	TEMPORARY PAVEMENT REMOVAL	SQ YD	18,874	11,163	7,711						
X4066414	BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N50	TON	518	388	130						
X4066740	LEVELING BINDER (HAND METHOD), SUPERPAVE N70	TON	10.0	10.0							
X6063600	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.24	FOOT	437	437							
* X7200400	WORK ZONE PUBLIC INFORMATION SIGNS	EACH	4	2	2						
X4074134	POLYMERIZED BITUMINOUS CONCRETE PAVEMENT (FULL-DEPTH), SUPERPAVE, 13"	SQ YD	24,423	18,227	6,196						

(1) CULVERT-CATTLE PASS
* SPECIALTY ITEM

Δ SFTY - 3N
 Δ REVISED
 2-23-06

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 SUMMARY OF QUANTITIES
 FAP ROUTE 309 (US 30)
 SECTION 16R-2, EAST CONTRACT
 FROM 0.2 MILE EAST OF JACKSON ST.
 TO FRENCH CREEK
 WHITESIDE COUNTY

SCALE: N.T.S. DRAWN BY CAM
 DATE 09/01/05 CHECKED BY RDY

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
309	16R-2	WHITESIDE	57	22
STA.	TO STA.			
FED. ROAD DIST. NO. 2		ILLINOIS	FED. AID PROJECT	

PAY CODE		50104400		50105220		60500040		60500060		XX146400	
STORM SEWER REMOVAL SCHEDULE											
LOCATION		CONCRETE HEADWALL REMOVAL	PIPE CULVERT REMOVAL	REMOVING MANHOLES	REMOVING INLETS	STORM SEWER REMOVAL					
		EACH	FOOT	EACH	EACH	12"	15"	24"	30"		
		FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT		
US RTE 30 - URBAN											
STA. 1123+89.12	31.48 FT	LT									12.97
STA. 1123+89.12	31.48 FT	LT	TO	STA. 1123+94.52	19.69 FT	LT					
STA. 1123+94.52	19.69 FT	LT									
STA. 1123+94.52	19.69 FT	LT	TO	STA. 1123+97.24	19.31 FT	RT					39.09
STA. 1123+96.83	30.00 FT	RT									
STA. 1123+96.83	30.00 FT	RT	TO	STA. 1123+97.24	19.31 FT	RT					
STA. 1124+00.91	30.95 FT	LT	TO	STA. 1125+04.01	15.89 FT	LT			104.14		10.70
STA. 1125+04.01	15.89 FT	LT									
STA. 1126+94.15	46.75 FT	LT	TO	STA. 1127+18.19	47.41 FT	LT					34.02
STA. 1127+18.19	47.41 FT	LT									
STA. 1127+18.19	47.41 FT	LT	TO	STA. 1127+22.23	41.75 FT	LT			7.01		
STA. 1127+22.23	41.75 FT	LT									
STA. 1127+22.23	41.75 FT	LT	TO	STA. 1127+56.37	41.69 FT	LT			34.01		
STA. 1127+56.37	41.69 FT	LT									
STA. 1127+56.37	41.69 FT	LT	TO	STA. 1127+83.84	22.74 FT	LT			33.36		
STA. 1127+83.84	22.74 FT	LT									
STA. 1130+84.56	33.57 FT	LT									
STA. 1130+84.56	33.57 FT	LT	TO	STA. 1131+23.66	33.23 FT	LT			39.07		
STA. 1131+23.66	33.23 FT	LT									
STA. 1131+23.66	33.23 FT	LT	TO	STA. 1131+56.00	15.47 FT	LT					36.90
STA. 1131+55.99	39.00 FT	RT									
STA. 1131+55.99	39.00 FT	RT	TO	STA. 1131+56.00	15.47 FT	LT					54.47
STA. 1131+56.00	15.47 FT	LT									
SAWYER ROAD											
STA. 8+26.99	23.02 FT	RT	TO	STA. 8+79.73	23.03 FT	RT					
SUBTOTAL - URBAN		2		53	5	5	113.45	104.14	125.39	62.76	
TOTAL - URBAN		2		53	5	5	114	105	126	63	
TOTAL		2		53	5	5		408			

PAY CODE		70400100		70400200		Z0030260		Z0030330	
TEMPORARY CONCRETE BARRIER SCHEDULE									
LOCATION		TEMPORARY CONCRETE BARRIER	RELOCATE TEMPORARY CONCRETE BARRIER	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE), TEST LEVEL 3				
		FOOT	FOOT	EACH	EACH				
ROUTE 30 - RURAL									
STA. 1157+16.10	TO	STA. 1159+00.25	RT	5		186.41			2
STA. 1157+22.00	TO	STA. 1159+06.25		4		186.41		2	
SUBTOTAL - RURAL		381	187	2				2	2
TOTAL		380	190	2				2	2

PAY CODE		66400560		
FENCE SCHEDULE				
LOCATION		CHAIN LINK FENCE, 6' (SPECIAL)	FOOT	
US RTE 30 - URBAN				
STA. 1127+90.75	TO	STA. 1130+71.01	LT	283.37
STA. 1131+71.68	TO	STA. 1133+44.95	LT	173.34
SUBTOTAL - URBAN		457		
TOTAL		457		

PAY CODE		20101100			
TREE TRUNK PROTECTION SCHEDULE					
LOCATION		STATION	OFFSET	L/R	TREE TRUNK PROTECTION EACH
US RTE 30 - URBAN					
STA. 1118+62.20		42.13		LT	1
STA. 1122+26.68		51.04		RT	1
STA. 1122+56.35		52.83		RT	1
STA. 1128+51.65		59.16		RT	1
STA. 1129+86.94		63.91		LT	1
STA. 1130+05.97		63.93		LT	1
STA. 1138+12.25		79.44		LT	1
STA. 1139+67.43		86.89		LT	1
SCENIC STREET					
STA. 15+60.14		23.71		LT	1
SAWYER ROAD					
STA. 8+82.72		53.16		RT	1
SUBTOTAL - URBAN					10
US RTE 30 - RURAL					
STA. 1159+32.00		65.00		RT	1
STA. 1159+83.00		65.00		RT	1
STA. 1166+48.83		50.45		RT	1
SUBTOTAL - RURAL					3
TOTAL					13

PAY CODE		78300100		78300200	
PAVEMENT MARKING REMOVAL SCHEDULE					
LOCATION		PAVEMENT MARKING REMOVAL	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL		
		SQ FT	EACH		
US RTE 30 - URBAN					
STA. 1108+81.68	TO	STA. 1110+37.04	RT	721.02	14
STA. 1108+81.68	TO	STA. 1114+01.68		116.55	
STA. 1122+50.00	TO	STA. 1126+00.00	RT	183.15	
STA. 1126+00.00	TO	STA. 1132+00.00	RT	199.80	
STA. 1132+00.00	TO	STA. 1138+00.00	RT	199.80	
STA. 1138+00.00	TO	STA. 1144+00.00	RT	199.80	
STA. 1144+00.00	TO	STA. 1150+00.00	RT	199.80	
STA. 1150+00.00	TO	STA. 1156+00.00	RT	199.80	
STA. 1156+00.00	TO	STA. 1157+00.00	RT	33.30	
SUBTOTAL - URBAN		1,854	14		
US RTE 30 - RURAL					
STA. 1157+00.00	TO	STA. 1162+00.00	RT	166.50	
STA. 1162+00.00	TO	STA. 1168+00.00	RT	199.80	
STA. 1168+00.00	TO	STA. 1174+30.00	RT	199.80	
STA. 1174+30.00	TO	STA. 1178+30.00	RT	133.20	
STA. 1174+30.00	TO	STA. 1178+30.00	LT	133.20	
STA. 1174+30.00	TO	STA. 1178+30.00	LT	33.30	
SUBTOTAL - RURAL		866	0		
TOTAL		2,720	14		

PAY CODE		44004300	
PAVEMENT BREAKING SCHEDULE			
LOCATION		PAVEMENT BREAKING	
		SQ YD	
US RTE 30 - URBAN			
STA. 1156+00.00	TO	STA. 1157+00.00	427.08
SUBTOTAL - URBAN		428	
US RTE 30 - RURAL			
STA. 1157+00.00	TO	STA. 1157+87.00	246.78
STA. 1158+43.00	TO	STA. 1162+00.00	1,017.24
STA. 1162+00.00	TO	STA. 1168+00.00	1,683.16
SUBTOTAL - RURAL		2,948	
TOTAL		3,376	

PAY CODE		XZ127900		
RETAINING WALL REMOVAL SCHEDULE				
LOCATION		RETAINING WALL REMOVAL	FOOT	
US RTE 30 - URBAN				
STA. 1117+70.89	TO	STA. 1117+71.54	LT	8.38
STA. 1117+86.04	TO	STA. 1117+90.38	LT	9.74
SUBTOTAL - URBAN		19		
TOTAL		19		

PAY CODE		63000000		63100045	
GUARDRAIL SCHEDULE					
LOCATION		STEEL PLATE BEAM GUARD RAIL, TYPE A	TRAFFIC BARRIER TERMINAL, TYPE 2		
		FOOT	EACH		
US RTE 30 - URBAN					
STA. 1128+23.15	LT	TO	STA. 1128+37.43	LT	1
STA. 1128+37.43	LT	TO	STA. 1128+44.88	LT	7.44
STA. 1128+44.88	LT	TO	STA. 1128+59.17	LT	1
SUBTOTAL - URBAN		12.5	2		
TOTAL		12.5	2		

PAY CODE		Z0049800	
RELOCATE EXISTING SURVEY MARKERS SCHEDULE			
LOCATION		RELOCATE EXISTING SURVEY MARKERS	EACH
US ROUTE 30 - RURAL			
LOCATION 1		60	
SUBTOTAL - RURAL		60	
TOTAL		60	

PAY CODE		44000300			
CURB REMOVAL SCHEDULE					
LOCATION		CURB REMOVAL	FOOT		
US RTE 30 - URBAN					
STA. 1132+75.49	RT	TO	STA. 1132+77.45	RT	24.0
SUBTOTAL - URBAN		24			
TOTAL		24			

PAY CODE		Z0013300		
CONCRETE REMOVAL (SPECIAL) - 1.25' WIDE SCHEDULE				
LOCATION		CONCRETE REMOVAL (SPECIAL)	SQ YD	
US RTE 30 - URBAN				
STA. 1117+12.34	TO	STA. 1118+56.05	RT	19.97
SUBTOTAL - URBAN		20		
TOTAL		20		

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION	
NAME	DATE		
		SCHEDULE OF QUANTITIES	
		FAP ROUTE 309 (US 30)	
		SECTION 16R-2, EAST CONTRACT	
		FROM 0.2 MILE EAST OF JACKSON ST.	
		TO FRENCH CREEK	
		WHITESIDE COUNTY	
		SCALE: N.T.S.	DRAWN BY CAM
		DATE: 09/01/05	CHECKED BY RYD

REVISED
2-23-06