

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	116(BR-2)	LOGAN	79	11
STA. 309+00 TO STA. 318+90				
FED. ROAD DIST. NO. 6 ILLINOIS FED. AID PROJECT				

GUARDRAIL SCHEDULE

LOCATION	TRAFFIC BARRIER TERMINAL TYPE 1 SPECIAL (TANGENT) (EACH)	STEEL PLATE BEAM GUARDRAIL TYPE A (FOOT)	TRAFFIC BARRIER TERMINAL, TYPE 6A (EACH)
STAGE I			
STA. 315+04.58 TO STA. 315+48.33 RT.			1
STA. 315+48.33 TO STA. 316+48.33 RT.		100	
STA. 316+48.33 TO STA. 316+98.33 RT.	1		
STAGE II			
STA. 313+01.67 TO STA. 313+51.67 LT.	1		
STA. 313+51.67 TO STA. 313+95.42 LT.			1
STA. 315+54.64 TO STA. 315+98.39 LT.			1
STA. 315+98.39 TO STA. 317+73.39 LT.		175	
STA. 317+73.39 TO STA. 318+23.39 LT.			
TOTAL	3	275	3

PAVEMENT MARKING SCHEDULE

LOCATION	LENGTH (FT.)	PAVEMENT MK. REMOVAL		SHORT TERM PVMT. MARKING LINE		PAINT PVMT. MK. LINE - 5"		PAINT PVMT. MK. LINE - 24"		PAINT PVMT. MK. LETTERS AND SYMBOLS	
		WHITE (SQ. FT.)	YELLOW SKIP DASH & NO PASSING (SQ. FT.)	WHITE (FT.)	YELLOW (FT.)	WHITE (FT.)	YELLOW (FT.)	WHITE (SQ. FT.)	YELLOW (SQ. FT.)	WHITE (SQ. FT.)	YELLOW (SQ. FT.)
STA. 310+34 TO STA. 317+36 (EDGE) ST. I	732	308									
STA. 309+00 TO STA. 313+70.4 (C) ST. I	471		248								
STA. 315+29.6 TO STA. 318+90 (C) ST. I	361		190								
STA. 309+00 TO STA. 310+34 (EDGE) ST. II	134	56									
STA. 317+36 TO STA. 318+90 (EDGE) ST. II	154	67									
STA. 309+00 TO STA. 313+53.9 (EDGE) ST. II	454	191									
STA. 315+13.1 TO STA. 318+90 (EDGE) ST. II	377	158									
STA. 309+00 TO STA. 318+90 (EDGE) LT.					990						
STA. 309+00 TO STA. 318+90 (C)						1240					
STA. 309+00 TO STA. 318+90 (EDGE) RT.						990					
STA. 311+53 RT.								24			
STA. 312+03 RT.								24			
STA. 312+53 RT.								24			
STA. 312+95 LT.								24			
STA. 313+45 LT.								24			
STA. 313+95 LT.								24			
STA. 311+68 TO STA. 311+88 RT.									160		
STA. 313+60 TO STA. 313+80 LT.									160		
SHORT TERM DIAGONALS											
TOTAL			1218		80	278		3220	144		320

NOTE: SHORT-TERM PAVEMENT MARKING QUANTITIES ARE FOR TWO APPLICATIONS.
 * 10% OF TOTAL LENGTH FOR SHORT-TERM PAVEMENT MARKING

SCHEDULE GUARDRAIL & TERMINAL MARKERS

LOCATION	GUARDRAIL MARKERS TYPE A (EACH)	TERMINAL MARKER DIRECT APPLIED (EACH)
STA. 313+20 LT.	1	
STA. 313+90 LT.	1	
STA. 314+60 LT. & STA. 314+70 RT.	2	
STA. 315+30 LT. & STA. 315+40 RT.	2	
STA. 316+00 LT. & STA. 316+10 RT.	2	
STA. 316+70 LT. & STA. 316+80 RT.	2	
STA. 317+40 LT.	1	
STA. 318+10 LT.	1	
STA. 313+01.67 LT.		1
STA. 316+98.33 RT.		1
STA. 318+23.39 LT.		1
TOTAL	12	3

SCHEDULE RIPRAP SLURRY

LOCATION	QUANTITY (SQ. YD.)
STA. 311+93 TO STA. 311+99 (35' RT. TO 60' RT.)	23
TOTAL	23

SCHEDULE BRIDGE APPROACH PAVEMENT (SPECIAL)

LOCATION	QUANTITY (SQ. YD.)
STA. 313+40.39 TO STA. 313+70.39	154
STA. 315+29.61 TO STA. 315+59.61	140
TOTAL	294

SCHEDULE BRIDGE APPROACH PAVEMENT CONNECTOR (FLEXIBLE)

LOCATION	QUANTITY (SQ. YD.)
STA. 313+34.39 TO STA. 313+40.39	28
STA. 315+23.61 TO STA. 315+29.61	28
TOTAL	56

SCHEDULE RAISED REFLECTIVE PAVEMENT MARKER REMOVAL

LOCATION	QUANTITY (EACH)
ASSUME 80' CTS. INCLUDING STRUCTURE	
STA. 309+00 TO STA. 318+90	13
TOTAL	13

SCHEDULE GUARDRAIL REMOVAL

LOCATION	QUANTITY (FOOT)
STA. 312+97 TO STA. 313+97 LT	100
STA. 313+11 TO STA. 313+48 RT.	37
STA. 315+04 TO STA. 316+04 LT	100
STA. 315+53 TO STA. 316+53 RT.	100
TOTAL	337

SCHEDULE PAVEMENT REMOVAL

LOCATION	QUANTITY (SQ. YD.)
STA. 313+34.39 TO STA. 313+70.39	96
STA. 315+29.61 TO STA. 315+65.61	96
TOTAL	192

HOT MIX ASPHALT SCHEDULE

LOCATION	TEMPORARY RAMP (SQ. YD.)	HOT MIX ASPHALT BASE COURSE 10" SQ. YD.	HOT MIX ASPHALT SURFACE COURSE, MIX "C", N50 (TON)	BITUMINOUS MATERIALS (PRIME COAT) (TON)
STA. 313+29.39 TO STA. 313+34.39	13.5			
STA. 315+65.61 TO STA. 315+70.61	13.5			
STA. 309+00 TO STA. 312+61 LT.		310	24	
STA. 309+00 TO STA. 312+77 RT.		324	25	
STA. 312+73 TO STA. 313+59.42 LT.		77	11	
STA. 312+89 TO STA. 313+09.36 RT.		21	2	
STA. 315+89.45 TO STA. 318+90 LT.		254	33	
STA. 315+40.58 TO STA. 318+90 RT.		293	25	
STA. 309+00 TO STA. 312+69			83	0.62
STA. 312+81 TO STA. 313+34.39			12	0.09
STA. 315+65.61 TO STA. 318+90			73	0.56
TOTAL	27	1279	288	1.27

SCHEDULE PERMANENT SEEDING

LOCATION	SEEDING CLASS 2 (ACRE)	NITROGEN FERT. (POUND)	PHOSPHORUS FERT. (POUND)	POTASSIUM FERT. (POUND)	MULCH METHOD 2 (ACRE)	TEMPORARY EROSION CONTROL SEEDING (POUND)
STA. 309+00 TO STA. 318+90	0.9	81	81	81	0.9	180
TOTAL	0.9	81	81	81	0.9	180

EARTHWORK SCHEDULE

LOCATION	EARTH EXCAVATION	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)
	CUBIC YARD	CUBIC YARD	CUBIC YARD	CUBIC YARD
STA. 309+00 TO STA. 318+90	270	202	780	578
TOTAL	270	202	780	578

SCHEDULE HOT MIX ASPHALT SURFACE REMOVAL - BUTT JOINT

LOCATION	QUANTITY (SQ. YD.)
STA. 309+00 TO STA. 309+30	80
STA. 312+39 TO STA. 312+69	80
STA. 312+81 TO STA. 313+40.39	159
STA. 318+60 TO STA. 318+90	80
TOTAL	399

SCHEDULE RAISED REFLECTIVE PAVEMENT MARKER

LOCATION	QUANTITY (EACH)
ASSUME 80' CTS. INCLUDING STRUCTURE	
STA. 309+00 TO STA. 318+90	13
TOTAL	13

SCHEDULE BITUMINOUS SHOULDER REMOVAL

LOCATION	QUANTITY (SQ. YD.)
STA. 309+00 TO STA. 312+61 LT.	201
STA. 309+00 TO STA. 312+77 RT.	168
STA. 312+73 TO STA. 313+86.9 LT.	114
STA. 312+89 TO STA. 313+53.9 RT.	65
STA. 315+46.12 TO STA. 318+90 LT.	200
STA. 315+13.08 TO STA. 318+90 RT.	256
TOTAL	1004

SCHEDULE IMPACT ATTENUATORS (FULLY REDIRECTIVE, RESETTABLE)

LOCATION	QUANTITY (EACH)
STA. 312+96.5 TO STA. 313+11.5	1
TOTAL	1

SCHEDULE PERIMETER EROSION BARRIER

LOCATION	QUANTITY (FOOT)
STA. 309+00 TO STA. 311+75 LT.	275
STA. 309+00 TO STA. 312+53 RT.	338
STA. 315+00 TO STA. 318+90 RT.	390
STA. 315+55 TO STA. 318+90 LT.	335
TOTAL	1338

SCHEDULE AGGREGATE (EROSION CONTROL)

LOCATION	QUANTITY (TON)
STA. 311+50 LT.	5
STA. 315+60 LT. & RT.	10
STA. 317+50 LT. & RT.	10
TOTAL	25

SCHEDULE AGGREGATE SHOULDERS, TYPE B (SPECIAL)

LOCATION	QUANTITY (TON)
STA. 309+00 TO STA. 312+61 LT.	10
STA. 309+00 TO STA. 312+77 RT.	10
STA. 312+73 TO STA. 313+95.42 LT.	3
STA. 312+89 TO STA. 313+15.36 RT.	1
STA. 315+53.45 TO STA. 318+90 LT.	9
STA. 315+04.58 TO STA. 318+90 RT.	11
TOTAL	44

QUANTITY SCHEDULES
 F.A.P. ROUTE 315 - (U.S. 136)
 OVER PRAIRIE CREEK
 SECTION 116(BR-2)
 LOGAN COUNTY
 STA. 314+50.00
 S.N. 054-0025