

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
735	143RS-6	CHRISTIAN	127	75
STA. 148+00 TO STA. 151+50				
FED. ROAD DIST. NO. 6 ILLINOIS FED. AID PROJECT				
SHEET 5 OF 26				

PAVEMENT MARKING SCHEDULE

LOCATION	LENGTH (FT.)	PAVEMENT MK. REMOVAL		TEMP. PVMT. MK. LINE - 5"		SHORT TERM PVMT. MARKING		WORK ZONE PVMT. MARKING REMOVAL		PAINT PVMT. MK. LINE - 5"	
		WHITE (SQ. FT.)	YELLOW (SQ. FT.)	WHITE (FT.)	YELLOW (FT.)	WHITE (FT.)	YELLOW (FT.)	WHITE (SQ. FT.)	YELLOW (SQ. FT.)	WHITE (FOOT)	YELLOW (FOOT)
STA. 148+36 TO STA. 151+81 RT.	349			349				147			
STA. 148+35 TO STA. 151+70 RT.	335				670				282		
STA. 148+50 TO STA. 151+61 RT.	311			311				131			
STA. 147+79 TO STA. 151+88 LT.	409	172		409				172		409	
STA. 147+61 TO STA. 152+05 LT.	445		50		888				374		120
STA. 147+39 TO STA. 152+14 LT.	475	200		475				200		475	
STA. 147+39 TO STA. 152+14 LT. & RT.	475						200*				
TOTAL				422		3102		200		1306	1004

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

HOT MIX ASPHALT SCHEDULE

LOCATION	HOT MIX ASPHALT BASE COURSE WIDENING 8" (SQ. YD.)	HMA SURFACE COURSE MIXTURE D, N50 (TON)	LEVELING BINDER (MACHINE METHOD) N50 (TON)	BITUMINOUS MATERIALS (PRIME COAT) (TON)	HOT MIX ASPHALT SHOULDERS		TEMPORARY RAMP (SQ. YD.)	HMA SURFACE REMOVAL (VD) (SQ. YD.)	PAVED SHOULDER REMOVAL (SQ. YD.)
					8" (SQ. YD.)	2 1/4" (TON)			
STA. 149+10 TO STA. 151+00 RT.	106								106
STA. 148+85 TO STA. 151+05 LT.	173								173
STA. 148+00 TO STA. 151+50		79		0.3					
STA. 148+00 TO STA. 149+80			58			64		480	
STA. 149+80 TO STA. 150+20			14		72				
STA. 150+20 TO STA. 151+50			39			44		347	
STA. 149+80 TO STA. 149+85							13		
STA. 150+15 TO STA. 150+20							13		
TOTAL	279	79	111	0.3	72	108	26	827	279

SCHEDULE PERMANENT SEEDING

LOCATION	SEEDING CLASS 2 (ACRE)	NITROGEN FERT. NUT. (POUND)	PHOSPHORUS FERT. NUT. (POUND)	POTASSIUM FERT. NUT. (POUND)	MULCH METHOD 2 (ACRE)	AGRICULTURAL GROUND LIMESTONE (TON)
STA. 148+00 TO STA. 151+50 RT.	0.15	13.5	13.5	13.5	0.15	0.3
STA. 148+00 TO STA. 151+50 LT.	0.15	13.5	13.5	13.5	0.15	0.3
TOTAL	0.3	27	27	27	0.3	0.6

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. 149+10 TO STA. 151+00 ST. I			36	-36
STA. 148+00 TO STA. 151+50 ST. II	52	39	97	-58
TOTAL	52	39	133	-94

SCHEDULE PIPE HANDRAIL

LOCATION	QUANTITY (FOOT)
STA. 149+85 TO STA. 150+15 39.5' LT.	30
TOTAL	30

SCHEDULE PAVEMENT REMOVAL

LOCATION	QUANTITY (SQ. YD.)
STA. 149+80 TO STA. 150+20	178
TOTAL	178

SCHEDULE AGGREGATE PRIME COAT

LOCATION	QUANTITY (TON)
STA. 148+00 TO STA. 151+50	1.6
TOTAL	1.6

SCHEDULE CHANNEL EXCAVATION

LOCATION	QUANTITY (CU. YD.)
STA. 149+89 TO STA. 150+11 N. APRON	25
STA. 149+89 TO STA. 150+11 S. APRON	23
TOTAL	48

SCHEDULE PORTLAND CEMENT CONCRETE PAVEMENT 8" & PAVEMENT FABRIC

LOCATION	PCC PAVT. 8" (SQ. YD.)	PAVEMENT FABRIC (SQ. YD.)
STA. 149+80 TO STA. 150+20	107	104
TOTAL	107	104

SCHEDULE PORTLAND CEMENT CONCRETE SIDEWALK 4" & SIDEWALK REMOVAL

LOCATION	QUANTITY (SQ. FT.)
STA. 149+80 TO STA. 150+20	240
TOTAL	240

SCHEDULE TREE REMOVAL

LOCATION	QUANTITY (ACRE)
STA. 149+70 TO STA. 150+30 LT. & RT.	0.1
TOTAL	0.1

SCHEDULE INLETS, TYPE B, SPECIAL & CONCRETE FLAT SLAB TOP & GRATES, TYPE 8

LOCATION	CONC. FLAT SLAB TOP (EACH)	GRATES, TYPE 8 (EACH)
STA. 148+66 28' RT. INLET A	1	1
STA. 149+00.5 28' LT. INLET B	1	1
STA. 149+28.5 28' RT. INLET C	1	1
STA. 149+63.5 28' LT. INLET D	1	1
STA. 149+79.5 28' RT. INLET E	1	1
STA. 150+58.5 28' RT. INLET F	1	1
STA. 158+58.5 28' LT. INLET G	1	1
TOTAL	7	7

SCHEDULE PIPE CULVERT REMOVAL

LOCATION & TYPE	QUANTITY (FOOT)
STA. 149+97 36" CMP CROSS ROAD	42
STA. 149+98 30" CMP LEFT	18
STA. 150+01 36" RCCP RIGHT	44
STA. 150+01 30" CMP LEFT	18
STA. 150+03 24" CMP CROSS ROAD	42
TOTAL	164

SCHEDULE CONCRETE HEADWALL REMOVAL

LOCATION	QUANTITY (EACH)
STA. 150+99 24' RT.	1
STA. 151+34 24' RT.	1
TOTAL	2

TRAFFIC CONTROL SCHEDULE

LOCATION	TEMP. CONC. BARRIER (FOOT)	RELOCATE TEMP. CONC. BARRIER (FOOT)	IMPACT ATTENUATOR TEMPORARY (EACH)	RELOCATE IMPACT ATTENUATOR (EACH)
STAGE I				
STA. 149+38 TO STA. 149+63 RT.			1	
STA. 149+63 TO STA. 150+38 RT.	75			
STA. 150+38 TO STA. 150+53 RT.			1	
STAGE II				
STA. 149+38 TO STA. 149+63 LT.				1
STA. 149+63 TO STA. 150+38 LT.		75		
STA. 150+38 TO STA. 150+53 LT.				1
TOTAL	75	75	2	2

SCHEDULE EROSION CONTROL ITEMS

LOCATION	TEMP. DITCH CHECK (EACH)	TEMP. EROSION CONTROL SEEDING (POUND)	INLET & PIPE PROTECTION (EACH)
STA. 149+85 31' RT.	1		
STA. 150+15 30' RT.	1		
STA. 148+00 TO STA. 151+50 RT. & LT.		30	
STA. 148+19 RT.			1
STA. 148+35 RT.			1
STA. 151+51 RT.			1
STA. 151+51 LT.			1
TOTAL	2	30	4

SCHEDULE PIPE CULVERTS, CLASS D, TYPE 1 (TEMPORARY)

LOCATION	15"Ø (FOOT)	18"Ø (FOOT)	24"Ø (FOOT)	36"Ø (FOOT)
STA. 149+18 TO STA. 149+46	28			
STA. 149+71 TO STA. 149+96		26		
STA. 150+03 TO STA. 150+99		96		
STA. 149+97 RT.			10	
STA. 150+03 RT.			10	
STA. 150+00 RT.				10
TOTAL	28	122	20	10

SCHEDULE PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"

LOCATION	QUANTITY (EACH)
STA. 148+18 28' RT.	1
STA. 148+35 28' LT.	1
STA. 151+50 28' RT.	1
STA. 151+50 28' LT.	1
TOTAL	4

SCHEDULE STORM SEWERS, CLASS A TYPE 1 - 15"

LOCATION	QUANTITY (FEET)
STA. 148+18 TO STA. 148+64 28' RT.	46
STA. 148+35 TO STA. 148+99 28' LT.	64
STA. 148+67 TO STA. 149+27 28' RT.	60
STA. 149+02 TO STA. 149+62 28' LT.	60
STA. 149+30 TO STA. 149+78 28' RT.	48
STA. 150+60 TO STA. 151+50 28' RT.	90
STA. 150+60 TO STA. 151+50 28' LT.	90
TOTAL	458

SCHEDULE RAISED REFLECTIVE PAVEMENT MARKERS & RAISED REFLECTIVE PAVEMENT MARKER REMOVAL

LOCATION	RAISED REF. MKR. REMOVAL (EACH)	RAISED REF. MKR. (EACH)
STA. 148+15	1	1
STA. 148+95	1	1
STA. 149+75	1	1
STA. 150+55	1	1
STA. 151+35	1	1
TOTAL	5	5

SCHEDULE STORM SEWERS, CLASS A TYPE 1 - 18"

LOCATION	QUANTITY (FEET)
STA. 149+81 TO STA. 149+91 28' RT.	10
STA. 149+65 TO STA. 149+91 28' LT.	26
STA. 150+09 TO STA. 150+57 28' RT.	48
STA. 150+09 TO STA. 150+57 28' LT.	48
TOTAL	132

SCHEDULE TRENCH BACKFILL

LOCATION	QUANTITY (CU. YD.)
15" Ø STORM SEWER	
STA. 148+19 TO STA. 148+65 RT.	6
STA. 148+35 TO STA. 148+99 LT.	8
STA. 148+67 TO STA. 149+27 RT.	7
STA. 149+01 TO STA. 149+63 LT.	7
STA. 150+59 TO STA. 151+51 RT.	11
STA. 150+59 TO STA. 151+51 LT.	11
18" Ø STORM SEWER	
STA. 149+29 TO STA. 149+91 RT.	7
STA. 149+65 TO STA. 149+91 LT.	4
STA. 150+09 TO STA. 150+51 RT.	5
STA. 150+09 TO STA. 150+51 LT.	5
S. SIDE CULVERT EXTENSIONS	40
TOTAL	111

QUANTITY SCHEDULES
 IL. ROUTE 104 OVER TRIBUTARY
 TO SOUTH FORK SANGAMON RIVER
 F.A.P. ROUTE 735 - SECTION 143RS-6
 CHRISTIAN COUNTY
 STA. 150+00
 S.N. 011-7056

FILE NAME: SD (REV. 6/25/07)