

**TREE REMOVAL (6 TO 15 UNIT DIAMETER)**

LOCATION	SN 053-5015 UNIT
STA 114+59 LT	10
STA 114+64 LT	6
STA 115+49 RT	12
STA 115+76 RT	8
STA 115+79 RT	8
TOTAL	44

**POROUS GRANULAR EMBANKMENT**

LOCATION	SN 053-5014 CU YD	SN 053-5015 CU YD
STA 23+87.00	360	
STA 115+00.00		300
TOTAL	360	300

**EXPLORATION TRENCH**

LOCATION	SN 053-5014 FOOT	SN 053-5015 FOOT
STA 23+87.00	200	
STA 115+00.00		200
TOTAL	200	200

**SEEDING, CLASS 2 (SPECIAL)**

LOCATION	SN 053-5014 ACRE	SN 053-5015 ACRE
STA 22+00.12 LT TO STA 25+20.03 LT	0.1	
STA 22+45.00 RT TO STA 25+74.40 RT	0.1	
STA 113+45.00 RT TO STA 116+24.53 RT		0.2
STA 113+65.00 LT TO STA 116+55.00 LT		0.1
TOTAL	0.2	0.3

**HEAVY DUTY EROSION CONTROL BLANKET**

LOCATION	SN 053-5014 SQ YD	SN 053-5015 SQ YD
STA 22+00.12 LT TO STA 25+20.03 LT	590	
STA 22+45.00 RT TO STA 25+74.40 RT	500	
STA 113+45.00 RT TO STA 116+24.53 RT		820
STA 113+65.00 LT TO STA 116+55.00 LT		620
TOTAL	1090	1440

**TEMPORARY EROSION CONTROL SEEDING**

LOCATION	SN 053-5014 POUND	SN 053-5015 POUND
STA 22+00.12 LT TO STA 25+20.03 LT	170	
STA 22+45.00 RT TO STA 25+74.40 RT	140	
STA 113+45.00 RT TO STA 116+24.53 RT		240
STA 113+65.00 LT TO STA 116+55.00 LT		190
TOTAL	310	430

**TEMPORARY DITCH CHECKS**

LOCATION	SN 053-5014 FOOT	SN 053-5015 FOOT
STA 22+50 LT & RT	20	
STA 23+00 LT & RT	20	
STA 23+50 LT	10	
STA 24+00 RT	10	
STA 24+50 RT	10	
STA 25+00 RT	10	
STA 113+50 RT		10
STA 114+00 RT		10
STA 114+50 RT		10
STA 115+50 LT		10
STA 116+00 LT		10
STA 116+50 LT		10
TOTAL	80	60

**EARTHWORK**

LOCATION	EARTH EXCAVATION	EXCAVATION ADJUSTED FOR SHRINKAGE*	EMBANKMENT	EARTH BALANCE WASTE (+) OR SHORTAGE (-)
	CU YD	CU YD	CU YD	CU YD
STA 22+50.00 TO STA 23+68.63	130	98	45	+53
STA 24+05.21 TO STA 25+50.00	136	102	60	+42
STA 113+80.00 TO STA 114+84.13	178	134	30	+104
STA 115+15.87 TO STA 116+20.00	149	112	27	+85
TOTAL	563	446	162	+284

\*SHRINKAGE FACTOR = 25%

**PERIMETER EROSION BARRIER**

LOCATION	SN 053-5014 FOOT	SN 053-5015 FOOT
STA 21+95 / 17' LT TO STA 21+95 / 25' LT	8	
STA 21+95 / 25' LT TO STA 22+50 / 33' LT	56	
STA 22+50 / 33' LT TO STA 23+50 / 40' LT	100	
STA 23+50 / 40' LT TO STA 24+15 / 75' LT	74	
STA 24+15 / 75' LT TO STA 25+00 / 75' LT	85	
STA 25+00 / 75' LT TO STA 25+00 / 65' LT	10	
STA 25+00 / 38' LT TO STA 25+00 / 33' LT	5	
STA 25+00 / 33' LT TO STA 25+25 / 33' LT	25	
STA 25+25 / 33' LT TO STA 25+25 / 20' LT	13	
STA 22+40 / 23' RT TO STA 22+40 / 33' RT	10	
STA 22+40 / 33' RT TO STA 22+50 / 33' RT	10	
STA 22+50 / 33' RT TO STA 22+50 / 78' RT	45	
STA 22+80 / 100' RT TO STA 23+25 / 100' RT	45	
STA 23+25 / 100' RT TO STA 25+00 / 33' RT	187	
STA 25+00 / 33' RT TO STA 25+80 / 33' RT	80	
STA 25+80 / 33' RT TO STA 25+80 / 18' RT	15	
STA 113+40 / 23' RT TO STA 113+40 / 48.5' RT		26
STA 113+40 / 48.5' RT TO STA 115+07.44 / 52.82' RT		168
STA 115+07.44 / 52.82' RT TO STA 115+55 / 80' RT		55
STA 115+55 / 80' RT TO STA 116+00 / 80' RT		45
STA 116+00 / 80' RT TO STA 116+00 / 72' RT		8
STA 116+00 / 55.21' RT TO STA 116+00 / 37' RT		18
STA 116+00 / 37' RT TO STA 116+30 / 38' RT		30
STA 116+30 / 38' RT TO STA 116+30 / 21' RT		17
STA 113+65 / 19' LT TO STA 113+65 / 75' LT		56
STA 113+65 / 75' LT TO STA 114+65 / 75' LT		100
STA 114+65 / 75' LT TO STA 115+25 / 40' LT		69
STA 115+25 / 40' LT TO STA 115+50 / 32.81' LT		26
STA 115+50 / 32.81' LT TO STA 116+60 / 32' LT		110
STA 116+60 / 32' LT TO STA 116+60 / 19' LT		13
TOTAL	768	741

**AGGREGATE BASE COURSE, TYPE A**

LOCATION	SN 053-5014 TON	SN 053-5015 TON
STA 23+25 TO STA 24+50	230	
STA 114+48 TO STA 115+52		200
TOTAL	230	200

**BITUMINOUS MATERIALS (PRIME COAT)**

LOCATION	SN 053-5014 GAL	SN 053-5015 GAL
STA 23+00 TO STA 24+75	180	
STA 114+00 TO STA 116+00		210
TOTAL	180	210

**HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50**

LOCATION	SN 053-5014 TON	SN 053-5015 TON
STA 23+25 TO STA 24+50	110	
STA 114+48 TO STA 115+52		100
TOTAL	110	100

**HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50**

LOCATION	SN 053-5014 TON	SN 053-5015 TON
STA 23+00 TO STA 24+75	40	
STA 114+00 TO STA 116+00		45
TOTAL	40	45

**PAVEMENT REMOVAL**

LOCATION	SN 053-5014 SQ YD	SN 053-5015 SQ YD
STA 23+25 TO STA 24+50	310	
STA 114+48 TO STA 115+52		260
TOTAL	310	260

**HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"**

LOCATION	SN 053-5014 SQ YD	SN 053-5015 SQ YD
STA 23+00 TO STA 23+25	65	
STA 24+50 TO STA 24+75	65	
STA 114+00 TO STA 114+48		120
STA 115+52 TO STA 116+00		120
TOTAL	130	240

**AGGREGATE SHOULDERS, TYPE A**

LOCATION	SN 053-5014 TON	SN 053-5015 TON
STA 22+00.12 LT TO STA 25+20.03 LT	170	
STA 22+55.13 RT TO STA 25+74.40 RT	170	
STA 113+75.48 LT TO STA 116+08.30 LT		110
STA 113+91.71 RT TO STA 116+24.53 RT		120
TOTAL	340	230

**CONCRETE COLLAR**

LOCATION	SN 053-5014 EACH
STA 23+10 RT	1
TOTAL	1

**FIELD TILE JUNCTION VAULTS, 2' DIA.**

LOCATION	SN 053-5014 EACH
STA 23+64.50 LT	1
TOTAL	1

**FIELD TILE JUNCTION VAULTS, 3' DIA.**

LOCATION	SN 053-5014 EACH
STA 23+94.25 LT	1
TOTAL	1

**STORM SEWERS, SPECIAL 8"**

LOCATION	SN 053-5014 FOOT
STA 23+65 LT TO STA 23+95 LT	40
TOTAL	40

**STORM SEWERS, SPECIAL 24"**

LOCATION	SN 053-5014 FOOT
STA 22+80 RT TO STA 23+41 RT	85
STA 23+95 LT TO STA 24+10 LT	22
TOTAL	107

**STORM SEWERS, SPECIAL 36"**

LOCATION	SN 053-5014 FOOT
STA 23+09 RT TO STA 23+53 RT	73
STA 23+54 RT TO STA 23+61 RT	13
TOTAL	86

**STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS**

LOCATION	SN 053-5015 FOOT
STA 113+91.71 RT TO STA 114+04.21 RT	12.5
STA 115+95.80 LT TO STA 116+08.30 LT	12.5
TOTAL	25

**STEEL PLATE BEAM GUARDRAIL, TYPE A (SPECIAL)**

LOCATION	SN 053-5014 FOOT	SN 053-5015 FOOT
STA 22+55.13 RT TO STA 23+05.13 RT	50	
STA 22+95.06 LT TO STA 23+45.06 LT	50	
STA 24+29.20 RT TO STA 24+79.20 RT	50	
STA 24+70.03 LT TO STA 25+20.03 LT	50	
STA 113+75.48 LT TO STA 114+25.48 LT		50
STA 114+04.21 RT TO STA 115+95.80 RT		50
STA 115+45.08 LT TO STA 115+95.80 LT		50
STA 115+74.53 RT TO STA 116+24.53 RT		50
TOTAL	200	200

**TRAFFIC BARRIER TERMINAL, TYPE 6A**

LOCATION	SN 053-5014 EACH	SN 053-5015 EACH
STA 23+05.13 RT	1	
STA 23+45.06 LT	1	
STA 24+29.20 RT	1	
STA 24+70.03 LT	1	
STA 114+25.48 LT		1
STA 114+04.21 RT		1
STA 115+45.80 LT		1
STA 115+74.53 RT		1
TOTAL	4	4

**TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT**

LOCATION	SN 053-5014 EACH
STA 22+45.06 LT	1
STA 25+29.20 RT	1
TOTAL	2

**GUARDRAIL REMOVAL**

LOCATION	SN 053-5014 FOOT	SN 053-5015 FOOT
STA 22+55.13 RT TO STA 23+57.31 RT	102	
STA 22+79.43 LT TO STA 23+94.78 LT	116	
STA 23+80.80 RT TO STA 24+96.27 RT	116	
STA 24+17.65 LT TO STA 25+20.03 LT	103	
STA 113+75.48 LT TO STA 114+76.77 LT		102
STA 113+91.71 RT TO STA 115+02.66 RT		111
STA 114+99.35 LT TO STA 116+08.30 LT		109
STA 115+25.07 RT TO STA 116+24.53 RT		100
TOTAL	437	422

**FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS**

LOCATION	SN 053-5014 EACH	SN 053-5015 EACH
STA 22+50 / 33' RT	1	
STA 23+00 / 45' RT	1	
STA 24+00 / 45' RT	1	
STA 25+00 / 33' RT	1	
STA 22+50 / 33' LT	1	
STA 23+50 / 40' LT	1	
STA 113+65 / 34.89' LT		1
STA 113+65 / 40' LT		1
STA 115+25 / 40' LT		1
STA 115+50 / 32.81' LT		1
TOTAL	6	4

**MOBILIZATION**

LOCATION	SN 053-5014 L SUM	SN 053-5015 L SUM
STA 23+87.00	0.5	
STA 115+00.00		0.5
TOTAL	0.5	0.5

**TRAFFIC CONTROL COMPLETE**

LOCATION	SN 053-5014 L SUM	SN 053-5015 L SUM
STA 23+87.00	0.5	
STA 115+00.00		0.5
TOTAL	0.5	0.5

**BIDIRECTIONAL GUARD RAIL REFLECTORS**

LOCATION	SN 053-5014 EACH	SN 053-5015 EACH
STA 22+45.06 LT TO STA 25+20.03 LT	5	
STA 22+55.13 RT TO STA 25+29.20 RT	5	
STA 113+75.48 LT TO STA 116+08.30 LT		4
STA 113+91.71 RT TO STA 116+24.53 RT		4
TOTAL	10	8

**TERMINAL MARKER - DIRECT APPLIED**

LOCATION	SN 053-5014 EACH
STA 22+45.06 LT	1
STA 25+29.20 RT	1
TOTAL	2

**TEMPORARY STORM SEWER PLUGS**

LOCATION	SN 053-5014 EACH
STA 23+54 RT	1
TOTAL	1

DESIGNED - JML	REVISED -
DRAWN - DJM	REVISED -
CHECKED - MSW	REVISED -
DATE - 10/21/09	REVISED -

**LIVINGSTON COUNTY DEPARTMENT OF HIGHWAYS**

SCHEDULE OF QUANTITIES	
SCALE:	SHEET NO. 5 OF 34 SHEETS STA. TO STA.

**WESTON ROAD (C.H. 10) OVER HICKORY CREEK  
SECTION 09-00120-03-BR  
LIVINGSTON, COUNTY**

F.A.S.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
349	09-00120-03-BR	LIVINGSTON	34	5
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 87412	