

20101000 TEMPORARY FENCE

STATION	OFFSET	STATION	OFFSET	FT
MAINLINE				
141+66.0	46.6 LT	144+98.5	48.0 LT	332.40
145+20.4	48.0 LT	145+96.9	48.0 LT	76.60
146+32.5	48.0 LT	149+56.1	48.0 LT	323.60
150+68.9	68.0 LT	150+68.8	48.0 LT	20.00
150+68.8	48.0 LT	151+25.4	48.0 LT	56.60
151+57.2	48.0 LT	152+13.9	48.0 LT	56.70
152+33.5	48.0 LT	153+37.9	48.0 LT	104.40
153+69.7	48.0 LT	163+38.9	48.0 LT	969.10
163+38.9	48.0 LT	163+62.3	72.9 LT	34.20
140+54.1	45.0 RT	162+37.8	45.0 RT	2,183.60
162+37.8	45.0 RT	163+65.9	178.8 RT	185.20
TOTAL = 4,342.4				

20201006 GRADING AND SHAPING SHOULDERS

STATION	OFFSET	STATION	OFFSET	UNIT
RIGHT				
99+24.1	24.9 RT	100+03.8	24.0 RT	0.80
100+38.0	23.6 RT	102+76.1	20.2 RT	2.38
103+07.2	22.8 RT	113+63.5	36.0 RT	10.56
116+53.6	24.7 RT	120+79.5	25.2 RT	4.26
121+04.6	26.5 RT	128+57.5	26.5 RT	7.53
128+87.2	26.0 RT	129+79.6	26.4 RT	0.93
137+09.7	30.2 RT	139+40.9	27.5 RT	2.31
165+12.9	26.1 RT	168+45.4	28.1 RT	3.33
LEFT				
99+06.5	24.0 LT	99+32.1	23.5 LT	0.26
101+91.4	20.2 LT	103+43.2	20.1 LT	1.52
104+33.9	19.8 LT	105+00.6	21.3 LT	0.67
105+52.3	19.4 LT	114+74.6	23.4 LT	9.22
116+66.2	36.7 LT	122+68.1	24.1 LT	6.02
124+11.2	26.7 LT	125+87.3	25.8 LT	1.76
127+27.4	25.8 LT	136+00.5	29.5 LT	8.73
136+36.3	28.3 LT	141+44.7	22.7 LT	5.09
164+74.6	35.5 LT	169+94.9	27.5 LT	5.20
NESLER ROAD				
35+03.7	32.0 RT	37+55.0	36.5 RT	2.51
TOTAL = 73.1				

20800150 TRENCH BACKFILL

STATION	AREA (SF)	STATION	AREA (SF)	CU. YD.
144+85.3	0.0	145+30.8	0.0	2.9
145+95.4	0.0	146+32.8	0.0	0.8
152+16.1	0.0	152+29.4	0.0	1.6
153+35.4	0.0	153+74.7	0.0	3.8
153+74.7	0.0	153+98.2	0.0	37.1
TOTAL = 46.2				

25000210 SEEDING, CLASS 2A

STATION	WIDTH(FT)	STATION	WIDTH(FT)	ACRE
FROM 25100630 EROSION CONTROL BLANKET				
1 ACRE = 4840 SQ YDS				1.78
TOTAL = 1.78				

25100630 EROSION CONTROL BLANKET

STATION	OFFSET	STATION	OFFSET	SQ YD
141+65.9	LEFT	145+03.7	LEFT	394.2
143+00.0	LEFT	145+03.7	LEFT	589.6
145+15.0	LEFT	146+01.8	LEFT	241.5
146+27.6	LEFT	149+93.9	LEFT	924.7
150+37.4	LEFT	151+34.2	LEFT	199.4
151+46.6	LEFT	152+19.0	LEFT	117.9
152+27.8	LEFT	153+42.9	LEFT	189.8
153+65.6	LEFT	158+00.0	LEFT	1,053.6
158+00.0	LEFT	160+44.6	LEFT	625.2
140+45.3	RIGHT	143+00.0	RIGHT	604.6
143+00.0	RIGHT	158+00.0	RIGHT	3,354.5
158+00.0	RIGHT	160+44.7	RIGHT	330.6

140+45.3	RIGHT	143+00.0	RIGHT	604.6
143+00.0	RIGHT	158+00.0	RIGHT	3,354.5
158+00.0	RIGHT	160+44.7	RIGHT	330.6
TOTAL = 8,625.5				

28000305 TEMPORARY DITCH CHECK (FEET)

STATION	OFFSET	STATION	OFFSET	EACH
143+00.0	LEFT	158+00.0	LEFT	16
143+00.0	RIGHT	158+00.0	RIGHT	15
158+00.0	LEFT	170+00.0	LEFT	3
TOTAL = 34				

AVERAGE LENGTH OF DITCH = 11FT
AREA = NO. OF DITCH CHECKS X AVG LENGTH
TOTAL (FEET) = 374

28000400 PERIMETER EROSION BARRIER

STATION	OFFSET	STATION	OFFSET	FT
141+83.3	24.7 LT	142+01.1	43.4 LT	25.80
142+01.1	43.4 LT	143+66.5	44.0 LT	165.40
146+29.4	43.3 LT	147+83.9	45.0 LT	154.50
149+56.1	48.0 LT	149+88.5	68.2 LT	40.22
150+37.4	66.1 LT	150+65.9	66.0 LT	28.50
150+65.9	66.0 LT	150+65.8	45.0 LT	21.00
150+65.8	45.0 LT	151+31.1	45.0 LT	65.30
140+87.6	29.4 RT	140+93.2	41.0 RT	12.90
140+93.2	41.0 RT	144+00.0	41.0 RT	306.80
145+46.7	34.8 RT	145+64.4	42.0 RT	19.10
145+64.4	42.0 RT	147+89.3	42.0 RT	224.90
147+89.3	42.0 RT	148+07.4	36.8 RT	18.80
TOTAL = 1,083.2				

28000500 INLET AND PIPE PROTECTION

STATION	OFFSET	STATION	OFFSET	EACH
144+77.5	32.8 LT			1
145+88.3	36.2 LT			1
151+97.3	41.1 LT			1
153+19.7	42.8 LT			1
153+98.5	34.5 RT			1
163+37.0	33.5 LT			1
TOTAL = 6				

35501308 HOT-MIX ASPHALT BASE COURSE, 6"

STATION	OFFSET	STATION	OFFSET	SQ YD
PEDESTRIAN ENTRANCE DRIVEWAY				
145+08.6	LEFT			22.8
146+12.6	LEFT			48.3
151+39.3	LEFT			22.1
152+23.1	LEFT			11.9
TOTAL = 105.0				

35501316 HOT-MIX ASPHALT BASE COURSE, 8"

STATION	OFFSET	STATION	OFFSET	SQ YD
COMMERCIAL ENTRANCE DRIVEWAYS				
153+54.2	LEFT			31.3
TOTAL = 31.3				

40600200 BITUMINOUS MATERIALS (PRIME COAT)

STATION	WIDTH(FT)	STATION	WIDTH(FT)	TONS
0.0004 TONS/SY = 0.80 LBS/SY				
FROM HMA REMOVAL				14.556
FROM HMA SURF REM BUTT				0.104
TOTAL = 14.66				

40600300 AGGREGATE (PRIME COAT)

STATION	WIDTH(FT)	STATION	WIDTH(FT)	TONS
4.00lbs/SY				
2000.0lbs/TON				
FROM HMA REMOVAL				72.78
FROM HMA S REM BUTT J				0.52
TOTAL = 73.30				

40600400 MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS

STATION	WIDTH(FT)	STATION	WIDTH(FT)	TONS
0.0015TON/SY				
MAINLINE (US ROUTE 20)				
FROM HMA REMOVAL				54.6
FROM HMA S REM BUTT JT				0.4
TOTAL = 55.0				

40600826 POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50

STATION	WIDTH(FT)	STATION	WIDTH(FT)	TONS
112.0lbs/SY/in				
0.75Thickness				
FROM AGGREGATE SUBGRADE 12				67.6
FROM HMA REMOVAL				1,528.3
FROM HMA SURF REM BUTT JT				10.9
TOTAL = 1,606.8				

40600895 CONSTRUCTING TEST STRIP

NUMBER	EACH
CONSTRUCTING TEST STRIP	2
TOTAL = 2	

40600982 HOT-MIX ASPHALT SURFACE REMOVAL-BUTT JOINT

STATION	WIDTH(FT)	STATION	WIDTH(FT)	SQ YD
99+06.5	0.0	99+11.0	0.0	19.8
115+27.3	0.0	115+57.2	0.0	14.2
115+69.4	0.0	116+07.0	0.0	17.4
123+19.2	0.0	123+34.2	0.0	7.1
123+46.1	0.0	123+61.7	0.0	7.2
126+24.8	0.0	126+35.7	0.0	7.6
126+78.2	0.0	126+89.7	0.0	7.8
149+98.7	0.0	150+33.4	0.0	17.3
163+31.0	0.0	164+17.9	0.0	37.8
163+58.6	0.0	164+74.6	0.0	50.3
164+47.5	0.0	165+14.5	0.0	25.1
169+90.4	0.0	169+94.9	0.0	9.4
169+90.4	0.0	169+94.9	0.0	15.2
NESLER				
35+03.7	0.0	35+08.1	0.0	22.6
TOTAL = 258.9				

40603085 HOT-MIX ASPHALT BINDER COURSE, IL-19, N70

STATION	WIDTH(FT)	STATION	WIDTH(FT)	TONS
112.0lbs/SY/in				
12.0Thickness				
FROM AGGREGATE SUBGRADE 12				1,090.0
TOTAL = 1,090.0				

40603310 HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50

STATION	OFFSET	STATION	OFFSET	TONS
115.0lbs/SY/in				
2.0Thickness				
FROM 35501308 HOT-MIX ASPHALT BASE COURSE, 6"				12.1
FROM 35501316 HOT-MIX ASPHALT BASE COURSE, 8"				3.6
TOTAL = 15.7				

40603595 POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90

STATION	WIDTH(FT)	STATION	WIDTH(FT)	TONS
112.0lbs/SY/in				
1.75Thickness				
FROM AGGREGATE SUBGRADE 12				1,609.8SQ YD
FROM HMA REMOVAL				36,389.0SQ YD
FROM HMA SURF REM BUTT JT				258.9SQ YD
TOTAL = 3,749.2				

44000159 HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"

STATION	WIDTH(FT)	STATION	WIDTH(FT)	SQ YD
99+11.0	33.0	101+97.0	26.0	937.4
101+97.0	26.0	107+00.0	25.0	1,425.2
107+00.0	28.0	108+50.0	28.0	466.7
108+50.0	28.0	112+60.0	54.0	1,867.8
112+60.0	54.0	114+70.0	53.0	1,248.3
114+70.0	53.0	116+70.0	53.0	1,697.5
116+70.0	53.0	119+70.0	53.0	1,766.7
119+70.0	53.0	122+45.0	42.0	1,451.4
122+45.0	42.0	128+20.0	44.0	2,747.2
128+20.0	36.0	129+70.0	36.0	600.0
131+80.0	45.0	135+62.0	55.0	2,122.2
135+62.0	47.0	137+10.0	45.0	756.4
137+10.0	48.0	139+40.0	41.0	1,137.2
139+40.0	36.0	140+88.0	36.0	592.0
140+88.0	39.0	141+22.0	29.0	134.8
141+22.0	30.0	155+96.0	30.0	4,913.3
155+96.0	30.0	157+81.0	36.0	678.3
157+81.0	39.0	160+63.0	52.0	1,425.7
160+63.0	48.0	162+97.0	48.0	1,248.0
162+97.0	48.0	165+14.0	53.0	1,323.6
165+14.0	53.0	167+46.0	52.0	1,353.3
167+46.0	52.0	169+90.4	52.0	1,412.1
WEST RIDGE DRIVE				
122+79.0		124+11.0		301.9
ENCOUNTER LANE				
125+87.8	0.0	126+38.5	0.0	35.3
126+75.8	0.0	127+27.6	0.0	34.9
OLD BARN ROAD				
149+36.3	0.0	150+63.1	0.0	301.1
NESTLER ROAD				
35+08.1	0.0	37+00.0	0.0	960.9
37+00.0	0.0	38+10.0	0.0	1,592.9
SHOULDERS				
99+11.0	LEFT	107+00.0	LEFT	356.4
128+20.0	LEFT	129+70.0	LEFT	578.7
160+44.6	LEFT	163+41.8	LEFT	305.1
164+56.1	LEFT	169+90.4	LEFT	195.1
99+11.0	RIGHT	107+00.0	RIGHT	356.1
128+20.0	RIGHT	129+70.0	RIGHT	64.9
TOTAL = 36,388.2				

44000200 DRIVEWAY PAVEMENT REMOVAL

STATION	WIDTH(FT)	STATION	WIDTH(FT)	SQ YD
144+88.7	0.0	145+20.7	0.0	38.7
145+93.0	0.0	146+36.8	0.0	76.7
151+18.8	0.0	151+43.8	0.0	3