PAVEMENT REMOVAL TOTAL: 1949 SY

FROM STATION	WIDTH (FOOT)	TO STATION	WIDTH (FOOT)	AREA (SY)
5+25.00	22.90	7+00.15	23.85	455
7+00.15	23.85	8+99.34	22.50	513
8+99.34	22.50	9+82.21	16.13	178
10+17.54	17.03	12+06.93	24.09	
12+06.93	24.09	13+11.33	24.50	282
13+11.33	24.50	15+05.00	23.88	521

TREE REMOVAL (6 TO 15 UNITS DIAMETER) TOTAL: 82 UNITS

STATION	OFFSET	SIDE	DIAMETER (INCHES)	UNITS
10+26.93	21.62	LT	12	12
11+02.22	37.34	LT	12	12
11+30.03	37.77	LT	10	10
11+90.52	37.19	LT	12	12
12+20.23	37.3	LT	12	12
12+51.08	37.95	LT	12	12
12+81.82	37.78	LT	12	12

TREE REMOVAL (OVER 15 UNITS DIAMETER) TOTAL: 42 UNITS

STATION	OFFSET	SIDE	DIAMETER (INCHES)	UNITS
9+83.99	21.68	RT	42	42

PIPE CULVERT REMOVAL TOTAL: 20 FEET

FROM STATION	OFFSET	SIDE	TO STATION	OFFSET	SIDE	LENGTH (FEET)
10+75.53	23.37	LT	10+95.73	23.03	LT	20

CHAIN LINK FENCE REMOVAL TOTAL: 455 FEET

FROM STATION	OFFSET	SIDE	TO STATION	OFFSET	SIDE	LENGTH (FEET)
9+06.62	33.55	LT	9+74.69	33.54	LT	68
9+74.69	33.54	LT	9+83.41	13.66	LT	22
10+12.90	10.03	LT	10+03.81	33.54	LT	25
10+03.81	33.54	LT	13+43.64	33.64	LT	340

PERIMETER EROSION CONTROL BARRIER TOTAL: 2261 FEET

FROM STATION	OFFSET	SIDE	TO STATION	OFFSET	SIDE	LENGTH (FEET)
5+20.00	17.66	LT	5+20.00	32.00	LT	14
5+20.00	32.00	LT	9+02.75	32.55	LT	383
9+02.75	32.55	LT	9+36.39	35.00	LT	34
9+36.39	35.00	LT	9+73.18	74.00	LT	54
9+73.18	74.00	LT	9+79.84	74.00	LT	7
9+79.84	74.00	LT	9+86.31	13.31	LT	61
9+86.31	13.31	LT	9+96.16	32.00	RT	46
9+96.16	32.00	RT	5+20.00	32.00	RT	476
5+20.00	32.00	RT	5+20.00	13.39	RT	19
15+05.00	14.15	LT	15+05.00	32.00	LT	18
15+05.00	32.00	LT	13+50.00	32.00	LT	155
13+50.00	32.00	LT	13+00.00	36.00	LT	50
13+00.00	36.00	LT	11+99.00	36.00	LT	101
11+99.00	36.00	LT	11+99.00	44.00	LT	8
11+99.00	44.00	LT	10+51.65	44.00	LT	147
10+51.65	44.00	LT	9+99.68	74.00	LT	60
9+99.68	74.00	LT	9+88.42	74.00	LT	11
9+88.42	74.00	LT	10+10.37	11.88	RT	89
10+10.37	11.88	RT	10+11.17	32.00	RT	20
10+11.17	32.00	RT	15+05.00	32.00	RT	494
15+05.00	32.00	RT	15+05.00	17.90	RT	14

TEMPORARY EROSION CONTROL SEEDING TOTAL: 70 POUNDS

TYPE	AREA (ACRE)	DENSITY (LB/ACRE)	POUNDS
CLASS 2A SEEDING	0.6	100	60
CLASS 3 SEEDING	0.1	100	10

TEMPORARY DITCH CHECKS TOTAL: 120 FOOT

FROM STATION	SIDE	FOOT
6+00.00	LT	10
6+00.00	RT	10
8+00.00	LT	6
8+00.00	RT	13
9+50.00	LT	6
9+60.00	RT	13
10+30.00	LT	8
10+40.00	RT	12
12+00.00	LT	8
12+00.00	RT	12
14+00.00	LT	12
14+00.00	RT	10

AGGREGATE SHOULDERS, TYPE B 6" TOTAL: 305 FEET

FROM STATION	SIDE	WIDTH (FOOT)	TO STATION	SIDE	SIDE	LENGTH (FEET)
SW		7+17.21		7+37.92	3.00	3
		7+37.92		9+56.66	3.00	73
SE		6+51.31		6+71.31	3.00	3
		6+71.31		7+75.00	3.00	35
		7+75.00		7+78.00	0.00	1
NW		10+37.17		14+81.42	3.00	148
		14+81.42		15+01.42	0.00	3
NE		13+22.00		13+25.00	3.00	1
		13+25.00		14+28.75	3.00	35
		14+28.75		14+48.75	0.00	3

EARTHWORK TABLE

FROM STATION	TO STATION	EARTH EXCAVATION (CU YD)	EXCAVATION USED IN EMBANKMENT* (CU YD)	EMBANKMENT (CU YD)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (CU YD)	TOPSOIL EXCAVATION & PLACEMENT (CU YD)
5+25.00	5+50.00	32.4	27.6	0.4	27.2	6.8
5+50.00	6+00.00	107.4	91.3	1.3	90.0	27.1
6+00.00	6+50.00	68.5	58.2	3.9	54.3	27.2
6+50.00	7+00.00	52.3	44.4	21.3	23.1	27.1
7+00.00	7+50.00	31.5	26.8	66.0	-39.2	26.6
7+50.00	8+00.00	44.7	38.0	99.0	-61.1	26.2
8+00.00	8+50.00	81.4	69.2	113.5	-44.3	26.6
8+50.00	9+00.00	79.9	67.9	150.9	-83.0	27.5
9+00.00	9+56.00	130.0	110.5	208.3	-97.8	42.3
9+56.00	9+64.00	21.0	17.8	20.3	-2.4	5.3
10+36.00	10+44.00	16.2	13.8	35.9	-22.1	4.2
10+44.00	11+00.00	169.5	144.1	299.4	-155.4	48.7
11+00.00	11+50.00	141.6	120.4	280.3	-159.9	46.0
11+50.00	12+00.00	126.0	107.1	252.5	-145.4	39.2
12+00.00	12+50.00	104.7	89.0	200.7	-111.8	35.0
12+50.00	13+00.00	88.7	75.4	142.0	-66.6	31.8
13+00.00	13+50.00	47.5	40.4	86.7	-46.3	32.0
13+50.00	14+00.00	28.0	23.8	47.3	-23.6	30.5
14+00.00	14+50.00	67.7	57.5	23.5	34.1	29.3
14+50.00	15+00.00	87.1	74.1	7.8	66.2	29.3
15+00.00	15+25.00	20.9	17.7	0.7	17.1	14.2
TOTALS		1547.0	1314.9	2062.0	-747.1	583.0

SHRINKAGE FACTOR = 15% FURNISHED EXCAVATION (CU YD): 747.1

HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 TOTAL: 191 TONS

FROM STATION	WIDTH (FOOT)	TO STATION	WIDTH (FOOT)	SURFACE AREA (SQ YD)	DEPTH (INCH)	TONS
5+25.00	24	8+29.48	24	812	2	91
11+70.52	24	15+05.00	24	892	2	100

DENSITY = 112 LBS/SY/IN

HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 TOTAL: 994 TONS

FROM STATION	TOP WIDTH (FOOT)	BOTTOM WIDTH (FOOT)	TO STATION	TOP WIDTH (FOOT)	BOTTOM WIDTH (FOOT)	AVG. SURF AREA (SQ YD)	DEPTH (INCH)	TONS
5+25.00	24	26	8+29.48	24	26	846	10	474
11+70.52	24	26	15+05.00	24	26	929	10	520

DENSITY = 112 LBS/SY/IN

BRIDGE APPROACH PAVEMENT CONNECTOR (FLEXIBLE) TOTAL: 533 SY

FROM STATION	WIDTH (FOOT)	TO STATION	WIDTH (FOOT)	AREA (SY)
8+29.48	24.00	9+27.36	24.00	261
9+27.36	24.00	9+31.60	0.00	6
10+68.40	0.00	10+72.64	24.00	6
10+72.64	24.00	11+70.52	24.00	261

HOT-MIX ASPHALT SHOULDERS 6" TOTAL: 789 FEET

FROM STATION	SIDE	WIDTH (FOOT)	TO STATION	SIDE	SIDE	LENGTH (FEET)
SW		5+25.00		5+75.00	4.00	17
		5+75.00		9+57.36	4.00	170
SE		5+25.00		5+75.00	4.00	17
		5+75.00		9+62.30	4.00	172
NW		10+37.69		15+05.00	4.00	208
NE		10+42.64		15+05.00	4.00	205

AGGREGATE SUBGRADE 12" TOTAL: 1916 SY

FROM STATION	WIDTH (FOOT)	TO STATION	WIDTH (FOOT)	AREA (SY)
5+25.00	27	8+29.48	27	913
11+70.52	27	15+05.00	27	1003