

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

STATION	OFFSET	DIAMETER (IN)	QUANTITY (UNITS)
101+16.4	66.4' RT	6	6
101+49.5	48.0' LT	6	6
101+63.1	55.6' RT	6	6
101+67.7	32.1' RT	6	6
101+71.1	36.2' RT	6	6
101+98.5	33.2' LT	6	6
102+04.7	32.0' LT	8	8
102+36.3	44.4' LT	7	7
103+44.6	46.1' RT	7	7
103+44.6	46.1' RT	6	6
103+44.6	46.1' RT	6	6
103+62.6	30.9' RT	7	7
103+64.8	33.1' RT	6	6
103+70.7	34.2' LT	11	11
103+71.4	54.4' LT	6	6
103+75.3	48.2' LT	15	15
103+81.5	36.0' LT	13	13
103+88.1	46.7' LT	7	7
103+93.0	57.9' LT	7	7
104+18.6	39.2' RT	11	11
104+26.9	35.0' LT	8	8
104+26.9	35.0' LT	6	6
104+26.9	35.0' LT	7	7
104+26.9	35.0' LT	6	6
104+43.9	43.4' RT	7	7
TOTAL			187

**TREE REMOVAL (OVER 15 UNITS DIAMETER)**

STATION	OFFSET	DIAMETER (IN)	QUANTITY (UNITS)
101+69.3	39.5' LT	20	20
104+00.7	36.0' RT	16	16
104+18.6	39.2' RT	16	16
TOTAL			52

**DRAINAGE STRUCTURES TO BE CLEANED**

STATION	OFFSET	EACH
100+80	29.2' RT	1
100+82	29.1' LT	1
100+46	25.9' RT	1
105+90	48.5' RT	1
105+90	24.3' LT	1
TOTAL		5

**MANHOLES TO BE ADJUSTED**

STATION	OFFSET	EACH
100+08	72.3' RT	1
100+28	25.1' RT	1
100+36	28.6' RT	1
TOTAL		3

**PIPE UNDERDRAIN 4"**

FROM STATION	TO STATION	STRUCTURE NOS.	LENGTH (FEET)
100+90 LT	100+75 RT	2-3	70
TOTAL			70

**TREE TRUNK PROTECTION**

STATION	OFFSET	DIAMETER (IN)	QUANTITY (EACH)
100+90.2	97.9' LT.	36	1
100+91.3	48.2' LT.	30	1
101+16.4	66.4' RT.	6	1
101+49.5	48.0' LT.	6	1
102+08.2	60.2' LT.	8	1
102+32.5	54.4' LT.	5	1
102+35.1	78.6' LT.	7	1
102+49.1	64.2' LT.	4	1
103+71.4	55.4' LT.	6	1
103+75.3	48.2' LT.	15	1
103+75.8	64.9' LT.	7	1
103+77.7	70.7' LT.	5	1
103+86.2	132.4' RT	7	1
103+87.0	47.7' LT.	6	1
103+87.8	46.5' LT.	6	1
103+88.1	46.7' LT	7	1
103+91.6	43.1' LT.	4	1
103+93.0	57.9' LT.	7	1
103+99.0	40.7' LT	4	1
103+99.1	47.9' LT.	4	1
103+99.6	49.7' LT.	4	1
104+00.2	43.2' LT.	16	1
104+00.2	43.2' LT.	9	1
104+00.3	51.3' LT.	4	1
104+04.6	74.4' LT.	9	1
104+06.0	96.3' RT	7	1
104+08.0	85.1' LT.	6	1
104+08.8	71.6' LT.	7	1
104+10.3	76.7' LT.	7	1
104+10.4	81.9' LT.	12	1
104+11.8	80.0' LT.	7	1
104+32.9	75.2' LT.	6	1
104+32.9	75.2' LT.	6	1
104+40.3	61.9' LT.	6	1
104+41.1	44.5' LT.	6	1
104+51.8	67.4' LT.	5	1
104+51.8	67.4' LT.	4	1
104+51.8	67.4' LT.	4	1
104+51.8	67.4' LT.	5	1
104+99.4	51.7' RT.	6	1
105+38.8	30.0' LT.	12	1
TOTAL			41

**CATCH BASINS TO BE ADJUSTED**

STATION	OFFSET	EACH
100+09	66.9' RT	1
100+60	71.2' LT	1
TOTAL		2

**SANITARY MANHOLES TO BE ADJUSTED**

STATION	OFFSET	EACH
100+36	28.3' RT	1
101+12	36.8' RT	1
101+30	37.4' RT	1
TOTAL		3

**VALVE VAULTS TO BE ADJUSTED**

STATION	OFFSET	EACH
100+31	11.6' RT	1
100+48	9.4' LT	1
100+60	24.8' RT	1
TOTAL		3

**REMOVING CATCH BASINS**

STATION	OFFSET	EACH
100+80	29.2' RT	1
100+82	29.1' LT	1
TOTAL		2

**VALVE BOXES TO BE ADJUSTED**

STATION	OFFSET	EACH
100+32	30.7' RT	1
100+46	33.1' RT	1
100+57	6.7' LT	1
100+59	21.8' LT	1
TOTAL		4

**CHAIN LINK FENCE REMOVAL**

STATION	QUANTITY (FOOT)	
102+00 RT	135	
102+00 LT	80	
TOTAL		215

**TEMPORARY CHAIN LINK FENCE**

STATION	QUANTITY (FOOT)	
102+00 RT	150	
102+00 LT	150	
104+00 RT	150	
104+00 LT	150	
TOTAL		600

**CHAIN LINK FENCE TO BE REMOVED AND RE-ERECTED**

STATION	QUANTITY (FOOT)	
104+00 LT	88	
104+00 RT	76	
TOTAL		164

**CHAIN LINK FENCE, 6'**

STATION	QUANTITY (FOOT)	
102+00 LT	80	
102+00 RT	135	
TOTAL		215

**APPROACH SLAB REMOVAL**

FROM STATION	TO STATION	QUANTITY (SQ YD)
101+22	101+72	277.5
104+24	104+74	277.5
TOTAL		555

**TEMPORARY PAVEMENT MARKING**

LOCATION STA. - STA.	LETTERS & SYMBOLS (SQ FT)	LINE 4 IN (FT)	LINE 6 IN (FT)	LINE 24 IN (FT)
99+00 TO STA. 99+50	109	20	109	46
SUBTOTAL		109	109	46
TOTAL		109	109	46

**POLYUREA PAVEMENT MARKING**

LOCATION STA. - STA.	LETTERS & SYMBOLS (SQ FT)	LINE 4 IN (FT)	LINE 6 IN (FT)	LINE 12 IN (FT)
101+77.29 TO 103+91.95	157	1628	30	24
SUBTOTAL		157	1628	24
TOTAL		157	1628	24

**EARTHWORK**

STATION	EARTH EXCAVATION CU. YD.	EMBANKMENT CU. YD.	ADJ. EXCAVATION 15% CU. YD.	BALANCE WASTE (+) OR SHORTAGE (-)
101+00.00	422	0	358	358
104+40.00	540	211	459	248
105+00.00	347	0	295	295
GRADING (WEST CROSSECTION)	156	54	133	79
GRADING (EAST CROSSECTION)	260	9	221	12
SUBTOTAL		1725	274	1466
TOTAL		1725	274	1466

**THERMOPLASTIC PAVEMENT MARKINGS**

LOCATION STA. - STA.	LETTERS & SYMBOLS (SQ FT)	LINE 4 IN (FT)	LINE 6 IN (FT)	LINE 8 IN (FT)	LINE 12 IN (FT)	LINE 24 IN (FT)
99+00 TO STA. 99+50	37	40	110	128	61	48
100+32.00 TO 101+77.29	117	402	216			33
103+91.95 TO 105+86.55	80	1192			16	
SUBTOTAL		234	1634	326	128	81
TOTAL		234	1634	326	128	81

**EROSION CONTROL ITEMS**

LOCATION STATION TO STATION	TEMPORARY EROSION CONTROL SEEDING (POUND)	SEEDING, CLASS 3 (ACRE)	SODDING, SAL TOLERANT (SQ YD)	EROSION CONTROL BLANKET (SQ YD)	INLET FILTERS (EACH)
100+32.00 TO 101+77.29	12	0.04	1438	194	2
103+91.95 TO 105+86.55	28	0.16	2947	798	3
TOTAL		40	0.20	4385	992

**PAVEMENT REMOVAL**

FROM STATION	TO STATION	QUANTITY (SQ YD)
100+32	102+07.29	421
104+21.95	105+86.55	501
TOTAL		922

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
F.A.U. ROUTE 1312 (EMERSON STREET)

**EMERSON STREET  
SCHEDULE OF QUANTITIES**

SCALE: NONE  
DATE: OCT. 17, 2007

DRAWN BY JSS  
CHECKED BY JP