

USH 151

END AREA SQ. FT.			VOLUME CU. YD.		CUM. VOLUMES CU. YD.		
STATION	CUT	EXP. FILL	CUT	EXP. FILL	CUT	FILL	WASS HAIL
26+112.000	4.3	0.3	0	0	0	0	0
26+120.000	5.1	0.7	37	4	37	44	-48
26+140.000	9.7	0.9	140	16	184	214	-186
26+157.000	14.2	0.1	283	8	387	488	-325
26+166.000	15.8	0.8	44	8	431	445	-347
26+180.000	15.7	0.7	387	7	738	715	-522
26+206.000	18.4	0.8	341	16	1879	1842	-758
26+220.000	17.3	0.5	357	13	1435	1389	-1875
26+240.000	17.8	1.2	351	17	1786	1745	-1292
26+260.000	15.8	1.2	328	24	2114	2091	-1567

USH 151

END AREA SQ. FT.			VOLUME CU. YD.		CUM. VOLUMES CU. YD.		
STATION	CUT	EXP. FILL	CUT	EXP. FILL	CUT	FILL	WASS HAIL
26+320.000	32.2	0.4	0	0	0	0	0
26+340.000	23.8	3.1	568	35	568	572	-442
26+360.000	18.1	2.1	419	53	988	1048	-837
26+380.000	12.3	0.5	384	27	1284	1381	-1118
26+400.000	6.5	0.2	287	7	1491	1573	-1243

ROLLING MEADOWS

END AREA SQ. FT.			VOLUME CU. YD.		CUM. VOLUMES CU. YD.		
STATION	CUT	EXP. FILL	CUT	EXP. FILL	CUT	FILL	WASS HAIL
9+900.000	3.4	0.8	0	0	0	0	0
9+920.000	2.5	0.5	68	5	68	48	-9
9+940.000	4.8	0.9	85	13	124	183	-46
9+960.000	11.8	0.6	157	14	282	197	-36
9+980.000	18.1	0.6	291	11	588	212	91

CTH VVV

END AREA SQ. FT.			VOLUME CU. YD.		CUM. VOLUMES CU. YD.		
STATION	CUT	EXP. FILL	CUT	EXP. FILL	CUT	FILL	WASS HAIL
10+020.000	22.9	0.6	0	0	0	0	0
10+040.000	14.8	0.6	377	11	377	289	-133
10+060.000	15.6	0.6	384	12	682	537	-267
10+080.000	12.8	0.1	285	8	966	778	-418
10+100.000	12.4	0.4	252	6	1238	885	-588
10+120.000	18.9	0.6	232	10	1458	1259	-779
10+140.000	9.6	0.8	285	6	1656	1453	-917
10+160.000	9.7	1.2	193	12	1848	1648	-1052
10+180.000	6.8	0.6	157	18	2005	1885	-815
10+200.000	5.8	0.4	87	10	2122	1935	-1287

DRIVEWAYS NOT INCLUDED IN YARDAGE COMPS.
 25% SHRINKAGE FACTOR APPLIED TO FILL.
 EBS IS UNSEABLE UNCLASSIFIED AND NOT INCLUDED IN CUT QUANTITY.
 EXISTING PAVEMENT IS ASSUMED UNSEABLE AND NOT INCLUDED IN CUT QUANTITY.

USH 151

STATION	END AREA (SQ. FT.)		VOLUME (CU. YD.)		CUM. VOLUMES (CU. YD.)		MASS HAIL
	CUT	EXP. FILL	CUT	EXP. FILL	CUT	FILL	
23+700	0.0	0.0					
23+720	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23+740	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23+760	0.3	0.0	2.5	0.0	2.5	0.0	2.5
23+780	0.1	0.0	3.2	0.0	5.7	0.0	5.7
23+800	0.2	0.0	2.9	0.0	8.6	0.0	8.6
23+820	0.6	0.0	7.7	0.0	16.3	0.0	16.3
23+840	1.2	0.0	17.0	0.0	33.3	0.0	33.3
23+860	5.2	0.0	63.2	0.0	96.5	0.0	96.5
23+880	2.3	0.0	74.0	0.0	171.3	0.0	171.3
23+900	3.1	0.0	54.2	0.0	225.5	0.0	225.5
23+920	3.8	0.0	69.4	0.0	294.9	0.0	294.9
23+940	4.1	0.0	79.2	0.0	374.1	0.0	374.1
23+960	4.0	0.0	80.8	0.0	454.9	0.0	454.9
23+980	4.6	0.0	85.4	0.0	540.3	0.0	540.3
24+000	9.6	10.1	141.0	101.3	681.3	101.3	580.0
24+020	11.9	9.0	214.2	190.8	895.5	292.1	683.4
24+040	9.4	8.8	212.7	177.4	1108.3	469.5	638.8
24+060	8.5	7.4	179.1	161.5	1287.4	631.0	656.4
24+080	8.2	9.3	166.6	166.5	1454.0	797.5	656.6
24+100	3.8	8.1	119.8	173.5	1573.9	970.9	682.9
24+120	6.8	8.0	97.9	80.6	1671.8	1051.6	628.2
24+140	4.6	3.6	185.9	36.1	1777.7	1087.7	690.1
24+160	3.9	4.4	85.4	80.5	1863.2	1168.1	695.0
24+180	4.1	5.1	79.6	95.7	1942.8	1263.9	678.9
24+200	4.6	5.4	86.0	105.5	2028.8	1369.4	659.5
24+220	4.7	1.4	92.5	68.6	2121.3	1437.9	643.4
24+240	4.8	0.8	94.9	22.4	2216.3	1460.3	756.8
24+260	5.9	0.0	106.9	8.0	2323.2	1468.3	854.9
24+280	18.5	1.9	163.6	18.6	2486.8	1486.9	999.9
24+300	19.4	2.4	298.2	42.3	2785.1	1529.2	1255.9
24+320	3.8	3.9	223.7	54.0	3008.8	1583.2	1425.6
24+340	5.5	2.5	84.7	55.2	3093.5	1638.4	1455.1
24+360	2.9	2.3	83.7	47.7	3177.3	1686.1	1491.2
24+380	2.4	13.1	52.9	134.2	3230.2	1820.3	1409.9
24+400	2.1	18.6	44.7	217.1	3274.9	2037.4	1237.6
24+420	1.8	12.4	39.3	238.0	3314.2	2267.3	1046.9
24+440	1.5	14.7	33.7	271.6	3348.0	2538.9	809.1
24+460	0.5	16.7	20.4	314.6	3368.4	2853.5	514.9
24+480	0.7	15.9	330.0	11.6	3300.0	3180.1	199.9
24+500	0.4	17.1	30.6	338.7	3390.7	3518.8	-128.1
24+520	0.0	15.3	3.6	324.5	3394.3	3835.3	-441.0
24+540	0.0	16.5	-0.7	318.3	3393.6	4153.6	-768.0
24+560	-0.5	6.8	-4.8	233.1	3388.9	4386.7	-997.0
24+580	-1.0	11.3	-15.1	181.0	3373.8	4567.7	-1193.9
24+600	-1.1	12.8	-21.8	240.8	3352.0	4808.4	-1455.6
24+620	-1.0	9.4	-20.8	221.8	3332.7	5038.2	-1697.5
24+640	-0.9	4.2	-18.1	136.6	3314.6	5166.8	-1852.2
24+660	-0.7	4.8	-15.6	82.8	3299.0	5249.6	-1958.6
24+680	-0.6	4.1	-13.8	81.2	3285.3	5330.8	-2044.9
24+700	-0.2	3.7	-8.1	77.6	3277.8	5408.4	-2138.6
24+720	-0.2	4.5	-4.4	81.7	3273.3	5490.1	-2216.8
24+740	0.6	4.2	3.9	87.3	3277.2	5577.4	-2300.2
24+760	1.2	4.8	18.5	82.7	3295.7	5660.1	-2364.4
24+780	3.1	18.2	43.8	142.2	3339.4	5802.3	-2462.9
24+800	2.5	9.4	56.4	195.6	3395.8	5997.8	-2602.0
24+820	4.6	6.9	71.1	162.6	3466.8	6160.5	-2633.6

EARTHWORK-STAGE 2

HWY: USH 151

COUNTY: FOND DU LAC

USH 151

STATION	END AREA (SQ. FT.)		VOLUME (CU. YD.)		CUM. VOLUMES (CU. YD.)		MASS HAIL
	CUT	EXP. FILL	CUT	EXP. FILL	CUT	FILL	
24+840	3.7	7.7	83.7	146.4	3550.5	6386.8	-2756.3
24+860	4.5	18.7	82.1	184.2	3632.6	6491.0	-2858.4
24+880	4.8	18.0	82.5	206.3	3725.0	6697.3	-2972.3
24+900	5.2	11.9	99.3	219.0	3824.9	6916.3	-3093.4
24+920	5.9	18.6	110.8	225.6	3935.6	7141.9	-3286.2
24+940	6.5	11.7	124.8	222.8	4059.6	7364.6	-3385.0
24+960	7.9	12.4	144.4	240.9	4204.0	7605.5	-3481.5
24+980	12.7	9.4	206.3	218.6	4410.2	7824.1	-3413.8
25+000	8.1	18.0	208.2	274.7	4618.4	8098.8	-3488.4
25+020	8.1	11.0	161.9	298.4	4780.2	8389.2	-3688.9
25+040	8.7	8.3	167.5	193.1	4947.7	8582.3	-3634.6
25+060	9.4	9.8	188.8	180.9	5126.5	8763.2	-3634.7
25+080	9.9	7.5	193.5	172.7	5321.9	8935.9	-3614.8
25+100	10.5	5.4	264.4	128.6	5526.3	9064.4	-3538.1
25+120	11.8	0.6	214.6	59.5	5740.8	9124.0	-3383.1
25+140	10.2	0.6	211.9	11.4	5952.7	9135.4	-3182.7
25+160	8.9	0.6	190.9	11.9	6143.6	9147.3	-3003.7
25+180	10.7	0.7	195.2	13.7	6338.7	9161.0	-2822.2
25+200	10.7	8.5	213.8	11.9	6552.5	9172.9	-2628.4
25+220	9.9	8.8	206.1	12.7	6758.5	9185.6	-2427.0
25+240	9.0	0.4	189.2	11.7	6947.7	9197.3	-2249.6
25+260	9.3	0.5	183.5	8.2	7131.2	9205.5	-2074.3
25+280	10.5	0.3	198.4	7.9	7329.5	9213.4	-1883.8
25+300	9.4	0.7	199.6	18.4	7529.1	9223.8	-1694.7
25+320	10.6	0.7	208.6	13.6	7729.6	9237.4	-1587.7
25+340	9.9	0.7	205.0	13.1	7934.6	9250.5	-1315.3
25+360	9.7	0.2	196.8	9.0	8130.6	9259.5	-1128.9
25+380	8.2	0.8	178.8	10.1	8309.3	9269.6	-960.2
25+400	8.3	0.7	184.4	14.2	8473.7	9283.8	-810.1
25+420	7.5	1.0	158.8	16.3	8631.6	9300.1	-668.4
25+440	7.8	1.1	153.1	28.6	8784.7	9320.7	-536.8
25+460	7.9	0.9	156.6	20.2	8941.3	9340.9	-399.6
25+480	6.9	1.7	147.6	26.2	9088.8	9367.1	-278.2
25+500	6.6	1.9	135.2	36.1	9224.0	9403.2	-179.2
25+520	6.6	1.8	132.2	37.5	9356.1	9440.7	-84.5
25+540	6.4	1.8	129.9	36.5	9486.0	9477.2	8.8
25+560	5.7	3.8	121.1	56.6	9607.1	9533.8	73.3
25+580	5.3	4.0	110.6	78.5	9717.6	9612.3	105.4
25+600	5.0	4.0	104.0	80.2	9821.6	9692.5	129.1
25+620	4.8	3.5	98.4	74.8	9919.9	9767.3	152.7
25+640	4.1	3.2	88.6	67.8	10008.5	9834.3	174.2
25+660	4.9	16.3	89.8	195.3	10098.3	10029.6	68.7
25+680	4.8	16.6	97.1	329.3	10195.3	10358.8	-163.5
25+700	5.8	15.5	98.3	320.7	10293.6	10679.5	-385.9
25+720	5.8	16.2	100.6	316.5	10394.1	10996.0	-601.9
25+740	5.2	15.9	182.0	321.2	10496.1	11317.2	-821.1
25+760	5.8	3.2	181.6	190.7	10597.7	11587.9	-910.2
25+780	5.8	3.7	180.0	68.6	10697.6	11576.5	-878.9
25+800	5.7	3.7	187.3	73.8	10884.9	11650.3	-845.4
25+820	6.8	3.3	117.7	69.4	10922.5	11719.7	-797.2

DRIVEWAYS NOT INCLUDED IN YARDAGE COMPS.

25% SHRINKAGE FACTOR APPLIED TO FILL.

EBS IS UNUSABLE UNCLASSIFIED AND NOT INCLUDED IN CUT QUANTITY.

EXISTING PAYEMENT IS ASSUMED UNUSABLE AND NOT INCLUDED IN CUT QUANTITY.

STATE PROJECT NO: 1420-07-70

SHEET NO: 9.2

M

R 1-14-99

USH 151

END AREA (SQ. FT.)		VOLUME (CU. YD.)		CUM. VOLUMES (CU. YD.)		CUM. VOLUMES (CU. YD.)	
STATION	CUT	EXP. FILL	CUT	EXP. FILL	CUT	FILL	MASS HAIL
25+840	6.2	2.9	122.7	62.1	11045.2	11781.8	-736.6
25+860	5.9	3.1	121.0	68.3	11166.2	11842.1	-675.9
25+880	5.7	3.4	115.9	64.6	11282.0	11906.7	-624.7
25+900	5.7	3.5	114.2	68.3	11396.2	11975.0	-578.8
25+920	6.6	3.5	122.8	69.2	11518.9	12044.2	-525.3
25+940	6.4	3.8	129.8	72.6	11648.7	12116.8	-468.1
25+960	5.9	4.3					
25+980	7.1	2.3	130.3	65.9	11779.0	12182.7	-403.7
26+000	7.5	6.7	146.1	90.0	11925.1	12273.7	-358.6
26+020	7.4	17.8	149.4	244.7	12074.5	12368.4	-293.9
26+040	7.1	16.4	144.9	342.1	12219.4	12456.5	-237.1
26+060	5.4	17.2	125.1	335.7	12344.5	12540.1	-195.6
26+080	5.5	13.6	109.3	307.3	12453.8	12618.7	-164.9
26+100	4.8	13.5	95.5	270.5	12549.3	12691.2	-141.9
26+120	4.7	1.0	86.0	145.0	12635.3	12758.2	-122.9
26+140	4.5	2.2	92.2	32.6	12727.5	12820.8	-93.3
26+160	5.0	1.7	95.0	39.4	12822.5	12879.9	-57.4
26+180	5.4	1.1	104.4	28.1	12926.9	12933.0	-66.1
26+200	4.4	0.4	98.4	15.1	13025.3	12981.4	-156.1
26+220	4.3	0.4	87.0	8.2	13112.3	13024.6	-112.3
26+240	7.4	0.8	116.7	4.2	13199.0	13068.8	-169.8
26+260	9.8	0.0	171.8	0.0	13270.8	13108.8	-162.0
26+280	-1.3	0.0	84.5	0.0	13355.3	13148.8	-106.5

USH 151

END AREA (SQ. FT.)		VOLUME (CU. YD.)		CUM. VOLUMES (CU. YD.)		CUM. VOLUMES (CU. YD.)	
STATION	CUT	EXP. FILL	CUT	EXP. FILL	CUT	FILL	MASS HAIL
26+320.000	10.8	0.8	0	0	0	0	0
26+340.000	3.4	1.3	141	13	141	13	129
26+360.000	1.8	0.8	51	21	193	33	160
26+380.000	2.8	0.2	38	10	231	43	187
26+400.000	1.9	0.1	39	3	270	46	224
26+420.000	1.6	0.7	35	7	305	53	251
26+440.000	1.2	1.3	28	19	332	72	260
26+460.000	0.8	0.8	12	12	344	84	259

ROLLING MEADOWS

END AREA (SQ. FT.)		VOLUME (CU. YD.)		CUM. VOLUMES (CU. YD.)		CUM. VOLUMES (CU. YD.)	
STATION	CUT	EXP. FILL	CUT	EXP. FILL	CUT	FILL	MASS HAIL
9+900.000	0.0	0.0	0	0	0	0	0
9+920.000	6.1	0.0	61	0	61	23	19
9+940.000	7.7	0.0	138	0	199	86	43
9+960.000	9.7	0.0	174	0	372	186	38
9+980.000	16.3	0.0	268	0	632	385	84

CTH VVY

END AREA (SQ. FT.)		VOLUME (CU. YD.)		CUM. VOLUMES (CU. YD.)		CUM. VOLUMES (CU. YD.)	
STATION	CUT	EXP. FILL	CUT	EXP. FILL	CUT	FILL	MASS HAIL
10+020.000	19.1	0.4	0	0	0	0	0
10+040.000	18.2	0.2	293	6	293	76	161
10+060.000	14.8	0.0	249	2	542	147	283
10+080.000	7.5	4.5	222	44	764	231	398
10+100.000	9.8	0.0	172	44	936	327	424
10+120.000	9.1	0.0	189	0	1125	444	483
10+140.000	7.6	0.0	167	0	1292	572	341
10+160.000	7.4	0.1	151	1	1443	697	266
10+180.000	6.9	0.1	143	1	1586	889	117
10+200.000	0.8	0.0	69	1	1655	890	134

BROWN ROAD

END AREA (SQ. FT.)		VOLUME (CU. YD.)		CUM. VOLUMES (CU. YD.)		CUM. VOLUMES (CU. YD.)	
STATION	CUT	EXP. FILL	CUT	EXP. FILL	CUT	FILL	MASS HAIL
10+020.000	9.8	13.8	0	0	0	0	0
10+030.000	5.1	15.3	71	141	71	141	-71
10+040.000	7.7	0.8	64	88	135	222	-87
10+050.000	5.2	0.4	65	6	199	227	-28
10+060.000	0.8	0.8	26	2	225	229	-4

TERRACE

END AREA (SQ. FT.)		VOLUME (CU. YD.)		CUM. VOLUMES (CU. YD.)		CUM. VOLUMES (CU. YD.)	
STATION	CUT	EXP. FILL	CUT	EXP. FILL	CUT	FILL	MASS HAIL
10+020.000	0.8	0.8	0	0	0	0	0
10+025.000	0.3	17.8	1	44	1	44	-44
10+040.000	2.8	12.5	23	227	24	272	-248
10+060.000	0.3	1.8	31	143	55	415	-360
10+080.000	3.8	0.8	41	18	96	433	-336

DRIVEWAYS NOT INCLUDED IN YARDAGE COMPS.
25% SHRINKAGE FACTOR APPLIED TO FILL.
EBS IS UNUSEABLE UNCLASSIFIED AND NOT INCLUDED IN CUT QUANTITY.
EXISTING PAVEMENT IS ASSUMED UNUSEABLE AND NOT INCLUDED IN CUT QUANTITY.

USH 151

END AREA ISO M		VOLUME IOL M		CUM VOLUMES IOL M		MASS HAUL
STATION	CUT	EXP. FILL	CUT	EXP. FILL	FILL	
23+700.000	8.8	0.0				
23+720.000	0.0	0.0	0.0	0.0	0.0	9.0
23+740.000	0.0	0.0	0.0	0.0	0.0	0.0
23+760.000	-0.1	0.0	-0.5	0.0	-0.5	-0.5
23+780.000	0.0	0.0	-0.8	0.0	-1.3	-1.3
23+800.000	0.0	0.0	-0.1	0.0	-1.4	-1.4
23+820.000	-0.1	0.0	-0.3	0.0	-1.7	-1.7
23+840.000	-0.1	0.0	-1.0	0.0	-2.7	-2.7
23+860.000	5.1	0.0	50.4	0.0	47.7	47.7
23+880.000	1.3	0.0	64.3	0.0	112.0	112.0
23+900.000	1.2	0.0	25.6	0.0	137.6	137.6
23+920.000	1.0	0.0	22.3	0.0	159.9	159.9
23+940.000	1.2	0.0	21.0	0.0	181.7	181.7
23+960.000	1.3	0.0	25.1	0.0	206.8	206.8
23+980.000	2.6	0.0	39.4	0.0	246.2	246.2
24+000.000	8.3	6.7	109.2	67.3	355.4	288.1
24+020.000	9.0	4.4	173.1	111.1	528.5	350.2
24+040.000	7.6	6.4	166.1	100.1	694.7	400.2
24+060.000	7.6	6.8	151.7	132.3	846.4	427.7
24+080.000	9.5	8.2	170.7	149.8	1017.1	448.7
24+100.000	8.8	8.2	183.5	164.0	1200.7	468.2
24+120.000	9.8	2.6	186.5	108.1	1387.2	546.6
24+140.000	10.3	3.9	201.4	64.9	1588.6	603.2
24+160.000	10.8	4.4	210.9	82.9	1799.6	811.2
24+180.000	10.8	4.2	215.3	86.3	2014.9	940.2
24+200.000	11.7	4.4	224.8	86.0	2239.7	1078.3
24+220.000	11.0	4.5	227.0	89.3	2466.7	1216.0
24+240.000	12.3	5.7	232.9	101.0	2699.7	1347.2
24+260.000	10.3	5.2	226.5	109.0	2926.2	1464.7
24+280.000	8.6	4.5	189.1	96.9	3115.3	1557.0
24+300.000	6.0	5.3	145.9	97.9	3261.3	1605.0
24+320.000	5.9	5.4	118.8	106.6	3380.1	1617.3
24+340.000	5.4	5.6	113.0	109.8	3493.1	1620.6
24+360.000	5.6	6.0	110.7	116.3	3603.9	1615.0
24+380.000	7.6	14.2	131.8	201.9	3735.7	1544.9
24+400.000	5.0	14.8	125.3	209.7	3861.0	1380.6
24+420.000	4.7	14.1	97.0	208.7	3958.0	1188.9
24+440.000	3.5	16.8	82.6	309.0	4040.7	962.6
24+460.000	4.5	18.7	80.7	355.0	4121.4	688.3
24+480.000	6.7	17.3	112.0	360.0	4233.4	440.3
24+500.000	5.6	19.3	123.0	366.5	4356.5	196.8
24+520.000	3.8	22.5	94.1	418.6	4450.6	-127.6
24+540.000	5.3	23.0	90.3	455.6	4540.9	-492.9
24+560.000	6.1	12.7	113.6	357.5	4654.6	-736.7
24+580.000	0.9	18.1	69.7	300.3	4724.3	-975.3
24+600.000	5.3	13.0	61.5	310.9	4785.8	-1224.7
24+620.000	0.6	12.3	50.6	253.0	4844.3	-1419.1
24+640.000	1.7	5.9	22.9	181.8	4867.2	-1578.0
24+660.000	1.7	3.5	34.4	93.8	4901.6	-1637.5
24+680.000	1.7	4.2	33.8	77.2	4935.3	-1680.9
24+700.000	1.5	5.2	31.9	93.5	4967.2	-1742.5
24+720.000	2.3	3.7	30.5	88.3	5005.6	-1792.3
24+740.000	4.6	1.6	69.2	52.3	5074.8	-1775.4
24+760.000	4.4	3.5	90.4	51.1	5165.2	-1736.2
24+780.000	5.6	8.6	100.4	121.5	5265.5	-1757.3

USH 151

END AREA ISO M		VOLUME IOL M		CUM VOLUMES IOL M		MASS HAUL
STATION	CUT	EXP. FILL	CUT	EXP. FILL	FILL	
24+800.000	6.0	9.4	115.7	179.5	5381.2	-1821.1
24+820.000	6.6	11.0	126.0	203.2	5507.1	-1898.3
24+840.000	7.2	10.0	137.9	217.5	5645.0	-1977.9
24+860.000	8.5	13.0	156.9	238.1	5801.9	-2059.1
24+880.000	10.0	12.4	185.0	254.0	5986.0	-2120.1
24+900.000	9.0	12.0	189.7	251.3	6176.5	-2189.0
24+920.000	9.2	14.2	182.2	269.2	6358.6	-2276.0
24+940.000	10.6	12.7	198.0	268.4	6556.6	-2347.3
24+960.000	14.4	12.0	249.7	246.5	6806.3	-2344.1
24+980.000	17.1	14.8	315.4	267.4	7121.6	-2296.1
25+000.000	15.7	17.5	328.8	322.8	7450.4	-2290.1
25+020.000	10.3	23.3	268.5	408.1	7710.0	-2437.8
25+040.000	11.7	13.3	219.9	365.9	7930.7	-2583.8
25+060.000	15.4	12.0	271.1	261.3	8201.0	-2573.9
25+080.000	12.3	9.6	277.2	224.4	8478.9	-2521.2
25+100.000	12.9	8.3	252.3	178.6	8731.2	-2447.5
25+120.000	12.2	0.5	251.1	88.0	8982.2	-2284.4
25+140.000	12.1	0.5	243.1	10.0	9225.3	-2051.3
25+160.000	12.0	1.0	241.3	14.2	9466.6	-1824.2
25+180.000	12.8	0.9	248.3	18.5	9714.8	-1594.5
25+200.000	12.3	0.8	251.9	17.2	9966.7	-1359.8
25+220.000	12.1	0.8	244.6	15.9	10211.2	-1131.2
25+240.000	12.1	0.6	242.3	13.7	10453.5	-902.6
25+260.000	12.2	0.4	242.9	10.5	10696.4	-670.2
25+280.000	12.1	0.6	243.2	10.7	10939.5	-437.8
25+300.000	11.4	0.7	235.6	13.5	11175.1	-215.7
25+320.000	12.2	0.7	239.9	14.5	11410.9	5.6
25+340.000	13.2	0.7	253.0	14.6	11664.7	244.8
25+360.000	11.7	0.6	249.1	13.6	11913.0	480.3
25+380.000	11.4	0.8	231.2	14.4	12144.9	697.0
25+400.000	12.5	0.5	239.6	13.0	12384.5	923.6
25+420.000	13.1	0.0	256.0	4.7	12640.4	1174.8
25+440.000	12.1	0.6	251.4	5.8	12891.8	1420.4
25+460.000	12.2	0.9	243.2	14.9	13135.0	1648.7
25+480.000	12.0	1.3	242.3	21.6	13377.2	1869.3
25+500.000	10.3	0.0	223.4	13.0	13600.6	2079.7
25+520.000	10.2	0.0	206.0	0.5	13806.5	2285.1
25+540.000	9.2	0.2	194.4	2.3	14000.9	2477.2
25+560.000	9.1	0.1	183.1	3.3	14184.0	2657.0
25+580.000	8.1	5.1	172.6	51.7	14356.5	2777.8
25+600.000	8.1	4.3	162.5	93.3	14519.0	2847.0
25+620.000	7.6	5.7	157.0	99.9	14675.9	2904.0
25+640.000	7.1	7.2	146.5	129.1	14822.4	2921.4
25+660.000	6.0	25.6	130.9	327.7	14961.3	2732.6
25+680.000	7.2	25.7	140.3	512.3	15101.5	2360.6
25+700.000	7.1	24.5	143.4	501.8	15244.9	2002.2
25+720.000	7.0	22.5	149.6	470.5	15394.4	1681.2
25+740.000	7.7	20.5	155.0	430.3	15549.4	1405.9
25+760.000	7.9	4.5	156.2	249.5	15705.6	1312.6
25+780.000	7.5	4.5	154.2	90.1	15859.7	1378.6
25+800.000	8.8	4.3	163.1	88.3	16022.8	1451.4

DRIVEWAYS NOT INCLUDED IN YARDAGE COMPS.
 25% SHRINKAGE FACTOR APPLIED TO FILL.
 EBS IS UNUSEABLE UNCLASSIFIED AND NOT INCLUDED IN CUT QUANTITY.
 EXISTING PAYEMENT IS ASSUMED UNUSEABLE AND NOT INCLUDED IN CUT QUANTITY.

USH 151

END AREA (SQ. FT.)		VOLUME (CU. YD.)		CUM. VOLUMES (CU. YD.)		MASS HAUL
STATION	CUT	EXP. FILL	CUT	EXP. FILL	CUT	
25+820.000	8.8	3.4	176.0	76.7	16198.7	14648.1
25+840.000	8.9	2.6	176.7	59.9	16375.4	14788.0
25+860.000	8.7	2.6	175.8	52.4	16551.2	14760.4
25+880.000	8.8	2.4	175.1	50.0	16726.2	14810.4
25+900.000	9.1	2.3	179.3	47.1	16905.5	14857.5
25+920.000	9.2	3.0	183.4	53.5	17088.8	14911.8
25+940.000	9.1	3.5	183.3	65.5	17272.1	14976.5
25+960	8.9	5.0				
25+980	7.6	8.8	164.3	138.2	164.3	138.2
26+000	6.3	7.6	139.1	183.9	303.3	302.1
26+020	6.5	7.7	128.2	152.4	431.5	454.5
26+040	6.9	16.6	133.6	243.0	565.0	697.5
26+060	7.0	17.7	138.9	343.7	703.9	1041.2
26+080	6.4	15.8	133.7	339.5	837.6	1376.7
26+100	9.8	13.3	161.3	291.3	998.8	1668.8
26+120	11.6	3.3	213.3	166.1	1212.1	1834.1
26+140	10.0	2.6	215.3	58.9	1427.3	1893.0
26+160	10.5	8.0	204.7	25.9	1632.0	1918.8
26+180	8.9	5.9	194.0	59.1	1826.0	1977.9
26+200	9.7	5.7	185.6	115.9	2011.5	2093.8
26+220	9.4	5.5	191.1	112.1	2202.6	2295.8
26+240	10.2	7.4	196.3	128.8	2398.8	2334.6
26+260	10.8	5.8	210.3	131.9	2609.1	2466.5
26+280	8.0	8.8	108.1	58.4	2717.2	2524.9

USH 151

END AREA (SQ. FT.)		VOLUME (CU. YD.)		CUM. VOLUMES (CU. YD.)		MASS HAUL
STATION	CUT	EXP. FILL	CUT	EXP. FILL	CUT	
26+320.000	19.1	2.1	0	0	0	0
26+340.000	7.5	5.8	266	71	266	71
26+360.000	6.2	1.9	137	69	403	139
26+380.000	6.1	1.8	123	29	526	169
26+400.000	6.2	1.6	123	26	648	195
26+420.000	4.7	1.3	188	29	757	224
26+440.000	5.6	2.8	182	32	859	256
26+460.000	8.8	8.8	56	28	571	19

ROLLING MEADOWS

END AREA (SQ. FT.)		VOLUME (CU. YD.)		CUM. VOLUMES (CU. YD.)		MASS HAUL
STATION	CUT	EXP. FILL	CUT	EXP. FILL	CUT	
9+900.000	8.8	8.8	0	0	0	0
9+920.000	6.6	8.8	66	0	66	66
9+940.000	9.5	8.8	161	0	228	0
9+960.000	13.7	8.9	233	9	468	9
9+980.000	29.3	8.8	43	9	582	19

CTH VVV

END AREA (SQ. FT.)		VOLUME (CU. YD.)		CUM. VOLUMES (CU. YD.)		MASS HAUL
STATION	CUT	EXP. FILL	CUT	EXP. FILL	CUT	
10+020.000	29.4	8.6	0	0	0	0
10+040.000	11.6	8.4	419	19	419	19
10+060.000	12.2	2.3	238	27	648	37
10+080.000	8.3	1.8	284	41	852	78
10+100.000	6.1	3.7	142	55	993	133
10+120.000	4.8	3.3	188	71	1094	204
10+140.000	6.8	8.8	188	33	1094	238
10+160.000	5.1	8.3	112	3	1385	241
10+180.000	5.4	8.8	185	3	1418	244
10+200.000	8.8	8.8	54	0	448	144

COMMERCE STREET

END AREA (SQ. FT.)		VOLUME (CU. YD.)		CUM. VOLUMES (CU. YD.)		MASS HAUL
STATION	CUT	EXP. FILL	CUT	EXP. FILL	CUT	
9+900.000	8.6	8.8	0	0	0	0
9+910.000	18.8	8.8	97	0	97	97
9+920.000	15.8	8.8	129	0	226	0
9+930.000	17.8	8.8	164	0	398	0
9+940.000	16.2	8.8	178	0	568	0
9+950.000	18.1	8.8	171	0	738	0
9+960.000	17.8	8.1	175	0	985	0
9+970.000	4.5	8.8	188	0	1084	1
9+980.000	12.8	1.2	83	6	1097	7
9+990.000	8.8	8.8	68	6	1157	13

RIVER ROAD

END AREA (SQ. FT.)		VOLUME (CU. YD.)		CUM. VOLUMES (CU. YD.)		MASS HAUL
STATION	CUT	EXP. FILL	CUT	EXP. FILL	CUT	
9+940.000	8.8	8.8	0	0	0	0
9+950.000	1.9	8.1	18	0	18	0
9+960.000	1.4	8.1	17	1	26	1
9+970.000	8.5	1.6	9	8	35	9
9+980.000	3.8	16.3	18	89	53	98

DRIVEWAYS NOT INCLUDED IN YARDAGE COMPS.
25% SHRINKAGE FACTOR APPLIED TO FILL.
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EXISTING PAYEMENT IS ASSUMED UNUSEABLE AND NOT INCLUDED IN CUT QUANTITY.