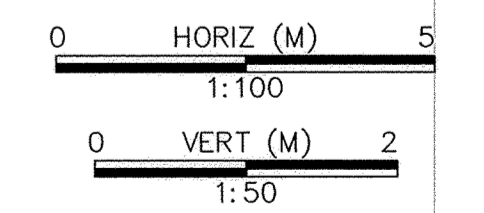


STATION	AREAS Square Meters		VOLUMES Cubic Meters		CUMULATIVE VOLUMES Cubic Meters	
	CUT	FILL	CUT	FILL	CUT	FILL
0+000	0.000	0.000	36.440	2.562	36.440	2.562
0+017.279	4.218	0.297	11.583	0.569	48.022	3.131
0+020	4.296	0.122	91.532	3.254	139.554	6.386
0+040	4.858	0.203	2.398	0.108	141.952	6.493
0+040.508	4.591	0.221	89.810	3.178	231.762	9.671
0+060	4.624	0.105	104.749	1.090	336.511	10.761
0+080	5.851	0.004	109.914	0.585	446.425	11.346
0+100	5.140	0.055	68.255	2.722	514.680	14.068
0+114.827	4.067	0.312	20.852	2.745	535.532	16.813
0+120	3.995	0.749	44.901	8.959	580.433	25.772
0+132.230	3.348	0.716	29.454	3.445	609.887	29.217
0+140	4.233	0.170	82.995	5.489	692.882	34.705
0+157.813	5.085	0.446	11.448	0.765	704.329	35.470
0+160	5.382	0.254	87.422	10.107	791.751	45.578
0+180	3.360	0.757	64.065	14.633	855.816	60.211
0+200	3.047	0.706	30.630	8.698	886.446	68.909
0+210.953	2.546	0.882	8.171	2.670	894.616	71.578
0+214.063	2.707	0.835	17.542	5.509	912.159	77.087
0+220	3.202	1.021	32.024	10.211	944.183	87.298
0+240	0.000	0.000	0.000	0.000	944.183	87.298
0+260	0.000	0.000	0.000	0.000	944.183	87.298
0+280	0.000	0.000	0.000	0.000	944.183	87.298



DESIGNED BY: AB DRAWN BY: *gjt*
 APPROVED: --- JOB NUMBER 800110J
 CAD DATE: October 14, 1998 2:44:39 p.m.
 CAD FILE: 800110j\dwg\HWY_10\ULYSSES X-SEC2.DWG

I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION,
 OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT
 SUPERVISION AND THAT I AM A DULY REGISTERED
 PROFESSIONAL ENGINEER UNDER THE LAWS OF THE
 STATE OF MINNESOTA.
 DATE 10/15/98 REG. NO. 15316

NO.	DATE	BY	REVISION DESCRIPTION

1326 ENERGY PARK DRIVE
 ST. PAUL, MINNESOTA 55108
 (612) 644-4389
Howard R. Green Company
 CONSULTING ENGINEERS

CITY OF ELK RIVER
 EASTERN AREA
 PHASE I IMPROVEMENTS

STREET AND UTILITY IMPROVEMENTS
 CROSS SECTIONS
 ULYSSES STREET 0+000 TO 0+180

SHEET NO.
C5-8X