

No.	Name	Km	Dist	Cut(A)	Fill(A)	Cut(V)	Fill(V)	Cut(T)	Fill(T)
1	1	1+150.00	1.58	35.5	0.42	56.37	0.33	56.37	0.33
	Zero	1+151.58	8.42	35.85	0	309.78	0	366.15	0.33
2	2	1+160.00	20	37.73	0	1014.4	0	1380.55	0.33
3	3	1+180.00	20	63.71	0	1306.1	0	2686.65	0.33
4	4	1+200.00	66.9	66.9	0	880.87	0	3567.52	0.33
	Zero	1+218.99	1.01	25.87	0	25.03	1.16	3592.55	1.49
5	5	1+220.00	10	23.69	2.29	132.1	78.55	3724.65	80.04
6	6	1+230.00	0.99	2.73	13.42	1.35	14.51	3726	94.55
	Zero B	1+230.99	9.01	0	15.89	0	244.49	3726	339.04
7	KEEPGB	1+240.00	2	0	38.38	0	0	3726	339.04
8	KEEPGB	1+242.00	7.72	0	39.84	0	363.51	3726	702.55
	Zero	1+249.72	0.28	0	54.33	0.2	15.29	3726.2	717.84
9	8	1+250.00	10	1.43	54.86	13.5	483.7	3739.7	1201.54
10	9	1+260.00	10	1.27	41.88	12.7	371.6	3752.4	1573.14
11	10	1+270.00	10	1.27	32.44	12.85	297.55	3765.25	1870.69
12	11	1+280.00	10	1.3	27.07	16.25	266.65	3781.5	2137.34
13	12	1+290.00	10	1.95	26.26	20.4	254	3801.9	2391.34
14	13	1+300.00	10	2.13	24.54	21.3	220.75	3823.2	2612.09
15	14	1+310.00	10	2.13	19.61	15.2	145.95	3838.4	2758.04
16	15	1+320.00	10	0.91	9.58	18	59.4	3856.4	2817.44
17	16	1+330.00	0.04	2.69	2.3	0.05	0.14	3856.46	2817.58
	Zero B	1+330.04	0.14	0	4.75	0	1.26	3856.46	2818.84
18	KEEPGB	1+330.18	9.64	0	13.32	0	0	3856.46	2818.84
19	KEEPGB	1+339.82	0.07	0	6.97	0	0.41	3856.46	2819.25
	Zero	1+339.89	0.11	0	4.61	0.59	0.3	3857.04	2819.55
20	17	1+340.00	0.67	10.69	0.89	7.44	0.3	3864.49	2819.85
	Zero	1+340.67	9.33	11.53	0	161.81	0	4026.29	2819.85
21	18	1+350.00	23.16	0	0	0	0	4026.29	2819.85

۹۷۹۷۰۰۸-Pr-CV-SV-R+SFL--۱-۹۷۰۰۸۰۷

احجام مسیر رفت جاده شماره ۳ کل گیر

مطالعات بخشی از تقاطع های غیر همسطح منطقه کل گیر

No.	Name	Km	Dist	Cut(A)	Fill(A)	Cut(V)	Fill(V)	Cut(T)	Fill(T)
22	19	1+360.00	10	37.24	0	302	0	4328.29	2819.85
23	20	1+370.00	10	48.8	0	430.2	0	4758.49	2819.85
24	21	1+380.00	10	56.32	0	525.6	0	5284.09	2819.85
25	22	1+390.00	10	64.53	0	604.25	0	5888.34	2819.85
26	23	1+400.00	10	62.73	0	636.3	0	6524.64	2819.85
27	24	1+410.00	10	61.1	0	619.15	0	7143.79	2819.85
28	25	1+420.00	10	60.42	0	607.6	0	7751.39	2819.85
29	26	1+440.00	20	49.83	0	1102.5	0	8853.89	2819.85
30	27	1+460.00	20	34.07	0	839	0	9692.89	2819.85
	Zero	1+479.57	19.57	18.84	0	517.77	0	10210.66	2819.85
31	28	1+480.00	20	18.51	0.34	8.03	0.07	10218.69	2819.92
32	29	1+500.00	20	13.6	1.11	321.1	14.5	10539.79	2834.42
33	30	1+520.00	20	12.45	1.59	260.5	27	10800.29	2861.42
34	31	1+540.00	20	11.13	1.82	235.8	34.1	11036.09	2895.52
35	32	1+560.00	20	9.43	1.95	205.6	37.7	11241.69	2933.22
36	33	1+580.00	20	12.25	1.48	216.8	34.3	11458.49	2967.52
37	34	1+600.00	20	6.86	1.84	191.1	33.2	11649.59	3000.72
38	35	1+620.00	20	0.77	7.66	76.3	95	11725.89	3095.72
	Zero B	1+621.35	1.35	0	8.38	0.52	10.82	11726.41	3106.55
39	KEEPGB	1+639.50	0.5	0	18	0	239.36	11726.41	3345.91
40	36 B	1+640.00	0.5	0	0	0	0	11726.41	3345.91
41	KEEPGB	1+640.50	17.63	0	17.93	0	210.35	11726.41	3556.26
	Zero	1+658.13	1.87	0	5.93	1.32	9.9	11727.73	3566.16
42	37	1+660.00	20	1.41	4.66	104.7	59.1	11832.43	3625.26
43	38	1+680.00	20	9.06	1.25	315.2	15.1	12147.63	3640.36
44	39	1+700.00	20	22.46	0.26	423.7	9.6	12571.33	3649.96
45	42	1+720.00	20	19.91	0.7	252.8	34.2	12824.13	3684.16

۹۷۹۷۰۰۸-Pr-CV-SV-R+SFL--۱-۹۷۰۰۸۰۷

احجام مسیر رفت جاده شماره ۳ کل گیر

مطالعات بخشی از تقاطع های غیر همسطح منطقه کل گیر

No.	Name	Km	Dist	Cut(A)	Fill(A)	Cut(V)	Fill(V)	Cut(T)	Fill(T)
46	43	1+740.00	20	5.37	2.72	71	77.2	12895.13	3761.36
47	44	1+760.00	20	1.73	5	69.9	66.7	12965.03	3828.06
48	45	1+780.00	20	5.26	1.67	148.4	28.8	13113.43	3856.86
49	46	1+800.00	20	9.58	1.21	250.5	22.9	13363.93	3879.76
50	47	1+820.00	15	15.47	1.08	297.75	11.1	13661.68	3890.86
51	48	1+835.00		24.23	0.4				

Cut	Cut area
Fill	Fill area

No.	Name	Km	Dist	CC(L)	CF<(L)	CFB(L)	CF>(L)	Trnh(L)	CC(A)	CF<(A)	CFB(A)	CF>(A)	Trnh(A)	CC(T)	CF<(T)	CFB(T)	CF>(T)	Trnh(T)	VegF(A)	VegF(V)	VegF(T)	StrI(A)	StrI(V)	StrI(T)
1	1	1+150.00	10	17.19	2.2	0	0	25.75	183.1	11	0	0	268.6	183.1	11	0	0	268.6	0.42	2.1	2.1	5.74	57.4	57.4
2	2	1+160.00	20	19.43	0	0	0	27.97	388.6	0	0	0	590	571.7	11	0	0	858.6	0	0	2.1	5.74	114.79	172.19
3	3	1+180.00	20	19.43	0	0	0	31.03	388.6	0	0	0	618.6	960.3	11	0	0	1477.2	0	0	2.1	5.74	114.77	286.96
4	4	1+200.00	20	19.43	0	0	0	30.83	341.9	11.6	34.1	0	503.6	1302.2	22.6	34.1	0	1980.8	0.66	6.57	8.67	5.74	116.06	403.02
5	5	1+220.00	10	14.76	1.16	3.41	0	19.53	99.6	23.55	55.15	21.05	137.8	1401.8	46.15	89.25	21.05	2118.6	1.74	11.98	20.65	5.87	59.25	462.27
6	6	1+230.00	10	5.16	3.55	7.62	4.21	8.03	25.8	17.75	38.1	85	40.15	1427.6	63.9	127.35	106.05	2158.75	1.48	16.09	36.73	5.98	29.9	492.17
7	KEEPGB	1+240.00	2	0	0	0	12.79	0	0	0	0	0	0	1427.6	63.9	127.35	106.05	2158.75	1.48	2.96	39.69	0	0	492.17
8	KEEPGB	1+242.00	8	0	0	0	12.78	0	0	0	0	132.08	13.28	1427.6	63.9	127.35	238.13	2172.03	1.48	14.81	54.5	0	23.3	515.47
9	8	1+250.00	10	0	0	0	20.24	3.32	0	0	0	197.2	32.7	1427.6	63.9	127.35	435.33	2204.73	2.22	21.72	76.22	5.82	59.59	575.06
10	9	1+260.00	10	0	0	0	19.2	3.22	0	0	0	186	32.25	1427.6	63.9	127.35	621.33	2236.98	2.12	20.6	96.82	6.09	60.21	635.27
11	10	1+270.00	10	0	0	0	18	3.23	0	0	9	167.35	33.2	1427.6	63.9	136.35	788.68	2270.18	2	19.64	116.45	5.95	59.04	694.31
12	11	1+280.00	10	0	0	1.8	15.47	3.41	0	0	43.05	135.85	40	1427.6	63.9	179.4	924.53	2310.18	1.93	19.89	136.34	5.86	60.44	754.76
13	12	1+290.00	10	0	0	6.81	11.7	4.59	0	0	72.15	110.05	46.1	1427.6	63.9	251.55	1034.58	2356.28	2.05	20.22	156.56	6.23	62.28	817.04
14	13	1+300.00	10	0	0	7.62	10.31	4.63	0	9	75.2	91.95	46.6	1427.6	72.9	326.75	1126.53	2402.88	1.99	19.62	176.18	6.23	62.28	879.32
15	14	1+310.00	10	0	1.8	7.42	8.08	4.69	0	0	0	0	0	1474.66	152.65	467.41	1191.52	2517.13	1.93	14.22	222.97	0	0	1004.44
16	15	1+320.00	10	0.96	3.41	10.21	1.65	3.73	4.8	26.05	88.15	48.65	42.1	1432.4	98.95	414.9	1175.18	2444.98	1.73	18.29	194.46	6.23	62.28	941.6
17	16	1+330.00	10	7.36	7.2	0.2	1.45	10.51	41.6	53.05	52.05	15.5	71.2	1474	152	466.95	1190.68	2516.18	1.09	14.06	208.52	6.23	62.28	1003.88
18	KEEPGB	1+330.18	0.18	0	0	4.9	7.85	0	0.66	0.65	0.46	0.84	0.95	1474.66	152.65	467.41	1191.52	2517.13	1.48	0.23	208.75	0	0.56	1004.44
19	KEEPGB	1+339.82	0.18	0	0	12.75	0	0	0	0	0	0	0	1474.66	152.65	467.41	1191.52	2517.13	1.48	14.22	222.97	0	0	1004.44
20	17	1+340.00	10	14.56	0.2	1.45	0	18.45	1.31	0.02	1.28	0	1.66	1475.97	152.67	468.69	1191.52	2518.79	0.37	0.17	223.14	6.25	62.5	1005
21	18	1+350.00	10	16.22	0	0	0	21.1	153.9	1	7.25	0	197.75	1629.87	153.67	475.94	1191.52	2716.54	0	1.83	224.96	6.25	62.51	1067.52
22	19	1+360.00	10	16.22	0	0	0	22.89	162.2	0	0	0	235.85	1954.27	153.67	475.94	1191.52	3172.34	0	0	224.96	6.25	62.4	1192.43
23	20	1+370.00	10	16.22	0	0	0	24.28	162.2	0	0	0	247.3	2116.47	153.67	475.94	1191.52	3419.64	0	0	224.96	6.23	62.28	1254.71
24	21	1+380.00	10	16.22	0	0	0	25.18	162.2	0	0	0	257.7	2278.67	153.67	475.94	1191.52	3677.34	0	0	224.96	6.23	62.28	1316.99
25	22	1+390.00	10	16.22	0	0	0	26.36	162.2	0	0	0	263.05	2440.87	153.67	475.94	1191.52	3940.39	0	0	224.96	6.23	62.28	1379.27
26	23	1+400.00	10	16.22	0	0	0	26.25	162.2	0	0	0	259	2603.07	153.67	475.94	1191.52	4199.39	0	0	224.96	6.23	62.28	1441.55
27	24	1+410.00	10	16.22	0	0	0	25.55	162.15	0	0	0	254.1	2765.22	153.67	475.94	1191.52	4453.49	0	0	224.96	6.23	62.27	1503.82
28	25	1+420.00	20	16.21	0	0	0	25.27	324.2	0	0	0	496.9	3089.42	153.67	475.94	1191.52	4950.39	0	0	224.96	6.23	124.53	1628.35
29	26	1+440.00	20	16.21	0	0	0	24.42	324.2	0	0	0	469	3413.62	153.67	475.94	1191.52	5419.39	0	0	224.96	6.23	124.74	1753.09

No.	Name	Km	Dist	CC(L)	CF<(L)	CFB(L)	CF>(L)	Trnh(L)	CC(A)	CF<(A)	CFB(A)	CF>(A)	Trnh(A)	CC(T)	CF<(T)	CFB(T)	CF>(T)	Trnh(T)	VegF(A)	VegF(V)	VegF(T)	Strl(A)	Strl(V)	Strl(T)
30	27	1+460.00	20	16.21	0	0	0	22.48	309.6	14.5	0	0	417.6	3723.22	168.17	475.94	1191.52	5836.99	0	3.45	228.41	6.25	124.96	1878.04
31	28	1+480.00	20	14.75	1.45	0	0	19.28	293	16.5	14.5	0	381.3	4016.22	184.67	490.44	1191.52	6218.29	0.35	7.1	235.51	6.25	124.95	2002.99
32	29	1+500.00	20	14.55	0.2	1.45	0	18.85	291	2	24.5	6.5	380.2	4307.22	186.67	514.94	1198.02	6598.49	0.37	7.3	242.81	6.25	124.72	2127.71
33	30	1+520.00	20	14.55	0	1	0.65	19.17	285	6	12	21	376.9	4592.22	192.67	526.94	1219.02	6975.39	0.37	7.9	250.71	6.22	124.48	2252.19
34	31	1+540.00	20	13.95	0.6	0.2	1.45	18.52	273	18	4	29	361.7	4865.22	210.67	530.94	1248.02	7337.09	0.43	9.1	259.81	6.22	124.48	2376.67
35	32	1+560.00	20	13.35	1.2	0.2	1.45	17.65	279	12	18.5	14.5	366.9	5144.22	222.67	549.44	1262.52	7703.99	0.49	8.5	268.31	6.22	124.72	2501.39
36	33	1+580.00	20	14.55	0	1.65	0	19.04	279	12	18.5	14.5	362.3	5423.22	234.67	567.94	1277.02	8066.29	0.37	8.5	276.81	6.25	124.72	2626.1
37	34	1+600.00	20	13.35	1.2	0.2	1.45	17.19	145	64	84	31	209.6	5568.22	298.67	651.94	1308.02	8275.89	0.49	21.9	298.71	6.22	124.48	2750.58
38	35	1+620.00	20	1.15	5.2	8.2	1.65	3.77	11.21	50.7	79.95	140.5	36.76	5579.44	349.37	731.89	1448.51	8312.64	1.71	31.01	329.72	6.22	60.68	2811.27
39	KEEPGB	1+639.50	19.5	0	0	0	12.76	0	0	0	0	0	0	5579.44	349.37	731.89	1448.51	8312.64	1.48	0.37	330.09	0	0	2811.27
40	36 B	1+640.00	0.5	0	0	0	0	0	0	0	0	0	0	5579.44	349.37	731.89	1448.51	8312.64	0	0.37	330.46	0	0	2811.27
41	KEEPGB	1+640.50	0.5	0	0	0	12.76	0	0	0	0	0	0	5579.44	349.37	731.89	1448.51	8312.64	1.48	0.37	330.46	0	0	2811.27
42	37	1+660.00	19.5	4.35	7	3.4	1.45	7.13	42.41	68.25	33.15	138.55	69.52	5621.85	417.62	765.04	1587.06	8382.16	1.39	27.89	358.36	6.22	60.68	2871.95
43	38	1+680.00	20	14.55	0.2	1.45	0	16.81	189	72	48.5	14.5	239.4	5810.85	489.62	813.54	1601.56	8621.56	1.39	17.5	375.86	6.22	124.72	2996.67
44	39	1+700.00	20	14.75	1.45	0	0	18.68	293	16.5	14.5	0	354.9	6103.85	506.12	828.04	1601.56	8976.46	0.37	7.1	382.96	6.25	124.95	3121.62
45	42	1+720.00	20	14.75	0	1.45	0	18.68	257	36.1	16.5	14.6	318.8	6655.85	556.72	859.04	1616.16	9668.86	0.35	6.9	389.86	6.25	124.95	3246.57
46	43	1+740.00	20	10.95	3.61	0.2	1.46	13.2	171	82.2	42	29.1	208.2	6826.85	638.92	901.04	1645.26	9877.06	0.73	10.72	400.58	6.22	124.72	3371.29
47	44	1+760.00	20	6.15	4.61	4	1.45	7.62	207	46.1	42	29	239.1	7033.85	685.02	943.04	1674.26	10116.16	1.21	19.33	419.91	6.22	124.48	3495.77
48	45	1+780.00	20	14.55	0	0.2	1.45	16.29	291	2	16.6	14.5	330.1	7324.85	687.02	959.64	1688.76	10446.26	0.37	15.71	435.62	6.22	124.48	3620.25
49	46	1+800.00	20	14.55	0.2	1.46	0	16.72	291	4	29.1	0	341.7	7615.85	691.02	988.74	1688.76	10787.96	0.37	7.31	442.93	6.25	124.72	3744.97
50	47	1+820.00	15	14.55	0.2	1.45	0	17.45	219.75	9	14.25	0	272.33	7835.6	700.02	1002.99	1688.76	11060.29	0.37	5.33	455.56	6.25	124.95	3869.92
51	48	1+835.00	15	14.75	1	0.45	0	18.86	219.75	9	14.25	0	272.33	7835.6	700.02	1002.99	1688.76	11060.29	0.35	5.33	455.56	6.25	93.71	3963.63

CC	CC length
CF<	CF less length
CFB	CF between length
CF>	CF more length
Trnh	Trench length
VegF	Vegetable soil area in fill
Strl	Pavement Strengthening layer area