

0+387.4982	0.00	70.94	71.16	+70.94	-0.2170
0+388.0815	50.12	70.92	71.15	+20.80	-0.2238
0+388.8019	0.00	70.90	71.13	+70.90	-0.2324
0+390.0000	60.24	70.86	71.11	+10.62	-0.2470
0+390.2975	57.44	70.85	71.10	+13.41	-0.2507
0+391.4496	50.20	70.81	71.08	+20.62	-0.2652
0+391.4585	59.58	70.81	71.08	+11.23	-0.2653
0+391.6955	43.04	70.80	71.07	+27.77	-0.2684
0+391.8129	43.06	70.80	71.07	+27.74	-0.2699
0+392.0925	59.59	70.79	71.06	+11.20	-0.2735
0+393.7638	52.29	70.74	71.03	+18.44	-0.2956
0+396.5265	52.33	70.64	70.98	+18.31	-0.3341
0+396.5873	60.96	70.64	70.98	+9.68	-0.3350
0+398.3435	61.19	70.58	70.94	+9.39	-0.3607
0+400.0000	64.15	70.52	70.91	+6.37	-0.3859
0+400.3432	26.21	70.51	70.90	+44.30	-0.3912
0+400.3610	26.23	70.51	70.90	+44.28	-0.3915
0+400.7365	54.60	70.49	70.89	+15.90	-0.3973
0+400.8183	50.46	70.49	70.89	+20.03	-0.3986
0+401.0232	26.11	70.48	70.89	+44.38	-0.4018
0+408.6154	67.37	70.20	70.73	+2.83	-0.5303
0+408.9197	56.79	70.19	70.73	+13.40	-0.5359
0+417.4229	21.31	69.86	70.56	+48.55	-0.7017
0+420.0000	70.46	69.75	70.51	-0.71	-0.7564
0+420.9107	63.08	69.71	70.45	+6.63	-0.7368
0+422.0249	63.25	69.67	70.38	+6.42	-0.7132
0+422.0677	56.69	69.66	70.38	+12.97	-0.7123
0+422.4422	124.12	69.65	70.35	-54.47	-0.7045
0+422.4765	65.30	69.65	70.35	+4.35	-0.7038
0+422.5992	56.67	69.64	70.34	+12.97	-0.7012
0+423.5341	65.44	69.60	70.28	+4.17	-0.6819
0+428.5181	59.88	69.38	69.97	+9.51	-0.5835
0+430.0067	72.07	69.32	69.87	-2.75	-0.5556
0+437.6013	59.85	68.97	69.39	+9.12	-0.4238
0+440.0000	71.93	68.86	69.24	-3.07	-0.3859
0+441.5995	67.00	68.78	69.14	+1.78	-0.3616
0+441.7875	67.00	68.77	69.13	+1.77	-0.3588
0+442.2601	137.33	68.75	69.10	-68.58	-0.3518
0+442.4120	137.50	68.74	69.09	-68.76	-0.3496
0+443.6347	59.74	68.68	69.01	+8.94	-0.3318
0+443.6781	59.73	68.68	69.01	+8.95	-0.3312
0+444.9534	21.62	68.62	68.93	+47.00	-0.3132
0+450.8326	70.17	68.32	68.56	-1.85	-0.2368
0+451.2100	70.21	68.30	68.53	-1.91	-0.2323
0+451.3466	70.87	68.29	68.53	-2.57	-0.2306

부산외곽순환 고속도로 건설공사 실시설계

0+460.0000	69.54	67.84	67.98	-1.70	-0.1389
0+461.9188	14.00	67.73	67.86	+53.74	-0.1217
0+463.8864	67.80	67.63	67.73	-0.17	-0.1053
0+468.1673	60.83	67.39	67.46	+6.56	-0.0736
0+468.3055	67.70	67.38	67.45	-0.32	-0.0726
0+470.0925	64.52	67.28	67.34	+2.76	-0.0612
0+472.5304	68.64	67.14	67.19	-1.50	-0.0471
0+480.0000	66.17	66.70	66.71	+0.53	-0.0154
0+481.6621	90.48	66.60	66.61	-23.88	-0.0107
0+482.4613	90.64	66.55	66.56	-24.09	-0.0088
0+493.4822	65.48	65.86	65.86	+0.38	0.0000
0+500.0000	64.82	65.45	65.45	+0.63	0.0000
0+509.0652	93.33	64.88	64.88	-28.46	0.0000
0+514.2164	62.74	64.55	64.55	+1.81	0.0000
0+515.0046	61.81	64.50	64.50	+2.69	0.0000
0+520.0000	61.38	64.18	64.18	+2.80	0.0000
0+522.2128	52.79	64.04	64.04	+11.25	0.0000
0+522.5194	60.31	64.03	64.03	+3.71	0.0000
0+527.6768	58.34	63.70	63.70	+5.36	0.0000
0+530.0000	57.35	63.55	63.55	+6.20	0.0000
0+533.2377	79.10	63.35	63.35	-15.75	0.0000
0+534.8023	56.71	63.25	63.25	+6.54	0.0000
0+540.0000	53.34	62.92	62.92	+9.58	0.0000
0+544.2609	95.91	62.65	62.65	-33.26	0.0000
0+548.5226	63.19	62.38	62.38	-0.80	0.0000
0+548.9805	63.17	62.35	62.35	-0.82	0.0000
0+554.6416	78.01	61.99	61.99	-16.01	0.0000
0+555.3097	44.39	61.95	61.95	+17.57	0.0000
0+555.7890	78.11	61.92	61.92	-16.19	0.0000
0+556.2047	45.80	61.90	61.90	+16.10	0.0000
0+557.6123	47.04	61.81	61.81	+14.77	0.0000
0+560.0000	40.07	61.66	61.66	+21.58	0.0000
0+562.0000	37.75	61.53	61.53	+23.78	0.0000
0+563.1526	48.05	61.46	61.46	+13.40	0.0000
0+563.1530	48.05	61.46	61.46	+13.40	0.0000
0+565.5000	37.51	61.31	61.31	+23.79	0.0000
0+580.0000	42.28	60.39	60.39	+18.11	0.0000
0+590.0000	44.21	59.76	59.76	+15.55	0.0000
0+600.0000	42.12	59.13	59.13	+17.01	0.0000
0+620.0000	32.10	57.86	57.86	+25.76	0.0000
0+627.6000	28.05	57.38	57.38	+29.33	0.0000
0+627.7500	27.65	57.37	57.37	+29.72	0.0000
0+628.2000	27.44	57.34	57.34	+29.90	0.0000
0+628.3500	27.84	57.33	57.33	+29.49	0.0000
0+630.9000	27.14	57.17	57.17	+30.03	0.0000

0+631.0000	26.64	57.17	57.17	+30.52	0.0000
0+631.6000	26.56	57.13	57.13	+30.57	0.0000
0+631.7000	27.06	57.12	57.12	+30.06	0.0000
0+640.0000	26.54	56.60	56.60	+30.06	0.0000
0+650.0000	25.82	55.97	55.97	+30.14	0.0000
0+660.0000	25.40	55.33	55.33	+29.93	0.0000
0+680.0000	22.71	54.07	54.07	+31.36	0.0000
0+700.0000	18.63	52.81	52.81	+34.17	0.0000
0+720.0000	14.39	51.54	51.54	+37.15	0.0000
0+731.1000	11.81	50.84	50.84	+39.03	0.0000
0+731.4000	11.21	50.82	50.82	+39.61	0.0000
0+732.3000	11.21	50.76	50.76	+39.55	0.0000
0+732.6000	11.81	50.74	50.74	+38.93	0.0000
0+734.3000	11.62	50.64	50.64	+39.01	0.0000
0+734.3000	11.22	50.64	50.64	+39.41	0.0000
0+735.2000	11.22	50.58	50.58	+39.36	0.0000
0+735.2000	11.62	50.58	50.58	+38.96	0.0000
0+735.9000	11.60	50.54	50.54	+38.93	0.0000
0+736.7000	11.29	50.48	50.48	+39.19	0.0000
0+740.0000	11.22	50.28	50.28	+39.05	0.0000
0+753.7000	11.23	49.41	49.41	+38.18	0.0000
0+754.4000	11.51	49.37	49.37	+37.86	0.0000
0+760.0000	11.54	49.01	49.01	+37.47	0.0000
0+764.4000	11.60	48.73	48.73	+37.14	0.0000
0+765.0000	11.10	48.70	48.70	+37.59	0.0000
0+765.3000	11.01	48.68	48.68	+37.67	0.0000
0+766.3000	11.01	48.61	48.61	+37.60	0.0000
0+767.2000	11.55	48.56	48.56	+37.01	0.0000
0+774.8000	11.62	48.08	48.08	+36.46	0.0000
0+780.0000	13.50	47.75	47.75	+34.25	0.0000
0+782.2000	13.05	47.61	47.61	+34.55	0.0000
0+784.3000	12.04	47.48	47.48	+35.43	0.0000
0+800.0000	11.94	46.48	46.48	+34.54	0.0000
0+820.0000	11.84	45.22	45.22	+33.38	0.0000
0+835.0000	11.74	44.27	44.27	+32.53	0.0000
0+840.0000	11.72	43.95	43.95	+32.23	0.0000
0+860.0000	11.66	42.69	42.69	+31.03	0.0000
0+878.9000	11.04	41.50	41.50	+30.45	0.0000
0+880.0000	10.41	41.43	41.43	+31.01	0.0000
0+883.6000	8.25	41.20	41.20	+32.95	0.0000
0+895.0000	7.77	40.48	40.48	+32.70	0.0000
0+900.0000	7.71	40.16	40.16	+32.45	0.0000
0+901.2000	7.79	40.09	40.09	+32.29	0.0000
0+910.8000	8.46	39.48	39.48	+31.02	0.0000
0+912.8000	7.80	39.35	39.35	+31.55	0.0000

부산외곽순환 고속도로 건설공사 실시설계

0+915.0000	7.87	39.21	39.21	+31.34	0.0000
0+915.0000	8.37	39.21	39.21	+30.84	0.0000
0+915.0000	10.37	39.21	39.21	+28.84	0.0000
0+915.0000	11.37	39.21	39.21	+27.84	0.0000
0+915.0000	12.27	39.21	39.21	+26.94	0.0000
0+915.3000	12.27	39.19	39.19	+26.92	0.0000
0+915.3000	11.77	39.19	39.19	+27.42	0.0000
0+920.0000	11.76	38.90	38.90	+27.14	0.0000

VIP STATION 1+ 40.0000

구 분	STATION	지반고	계획고	ELEV	절성고	종 거	구 배	길 이
BVC	0+920.0000	11.76	38.90	38.90	+27.14	0.0000	-6.3220	240.00
VIP	1+ 40.0000	26.05	34.10	31.31	+8.05	2.7864		
EVC	1+160.0000	30.37	34.87	34.87	+4.50	0.0000	+2.9661	

종단곡선변화비율(K) = 25.84

측점(STA.)	지 반 고	계 획 고	ELEV	절 성 고	종 거
0+920.0000	11.76	38.90	38.90	+27.14	0.0000
0+920.0000	11.76	38.90	38.90	+27.14	0.0000
0+922.7000	11.74	38.73	38.73	+26.99	0.0014
0+923.7000	11.64	38.67	38.66	+27.03	0.0026
0+924.2000	11.79	38.63	38.63	+26.84	0.0034
0+924.5000	11.79	38.62	38.61	+26.82	0.0039
0+924.5000	10.79	38.62	38.61	+27.82	0.0039
0+924.5000	8.79	38.62	38.61	+29.82	0.0039
0+935.0000	8.53	37.99	37.95	+29.46	0.0435
0+935.0000	10.33	37.99	37.95	+27.66	0.0435
0+936.4000	10.33	37.91	37.86	+27.58	0.0520
0+936.4000	15.00	37.91	37.86	+22.91	0.0520
0+936.7000	15.00	37.89	37.84	+22.90	0.0540
0+940.0000	15.63	37.71	37.63	+22.08	0.0774
0+941.3000	15.85	37.64	37.55	+21.78	0.0878
0+945.0000	17.26	37.44	37.32	+20.17	0.1209
0+960.0000	22.59	36.68	36.37	+14.09	0.3096
0+980.0000	24.34	35.80	35.10	+11.46	0.6966
0+990.0000	24.63	35.42	34.47	+10.79	0.9482
1+ 0.0000	24.86	35.08	33.84	+10.21	1.2384
1+ 2.8000	24.80	34.99	33.66	+10.19	1.3266
1+ 2.8000	24.30	34.99	33.66	+10.69	1.3266
1+ 3.3000	24.30	34.97	33.63	+10.67	1.3427
1+ 3.3000	24.80	34.97	33.63	+10.17	1.3427

1+ 20.0000	25.02	34.51	32.57	+9.49	1.9350
1+ 37.2000	25.85	34.15	31.49	+8.29	2.6579
1+ 37.2000	25.45	34.15	31.49	+8.69	2.6579
1+ 37.7000	25.45	34.14	31.46	+8.69	2.6807
1+ 37.7000	25.85	34.14	31.46	+8.29	2.6807
1+ 40.0000	26.05	34.10	31.31	+8.05	2.7864
1+ 60.0000	26.80	33.84	31.90	+7.04	1.9350
1+ 80.0000	27.38	33.74	32.50	+6.36	1.2384
1+100.0000	27.84	33.79	33.09	+5.95	0.6966
1+120.0000	28.40	33.99	33.68	+5.59	0.3096
1+140.0000	29.37	34.35	34.28	+4.98	0.0774
1+160.0000	30.37	34.87	34.87	+4.50	0.0000
1+180.0000	31.04	35.46	35.46	+4.42	0.0000
1+200.0000	31.74	36.06	36.06	+4.32	0.0000
1+220.0000	32.61	36.65	36.65	+4.04	0.0000
1+240.0000	34.10	37.24	37.24	+3.14	0.0000
1+241.2000	34.35	37.28	37.28	+2.92	0.0000
1+241.2000	33.95	37.28	37.28	+3.32	0.0000
1+241.7000	33.95	37.29	37.29	+3.34	0.0000
1+241.7000	34.35	37.29	37.29	+2.94	0.0000
1+260.0000	35.34	37.84	37.84	+2.50	0.0000
1+280.0000	37.13	38.43	38.43	+1.30	0.0000
1+300.0000	38.65	39.02	39.02	+0.37	0.0000
1+320.0000	39.25	39.62	39.62	+0.36	0.0000
1+340.0000	39.98	40.21	40.21	+0.23	0.0000
1+360.0000	40.66	40.80	40.80	+0.14	0.0000
1+365.3000	41.15	40.96	40.96	-0.19	0.0000
1+369.3000	41.15	41.08	41.08	-0.07	0.0000
1+369.3000	40.95	41.08	41.08	+0.13	0.0000
1+380.0000	41.29	41.40	41.40	+0.10	0.0000
1+400.0000	41.92	41.99	41.99	+0.07	0.0000
1+420.0000	42.57	42.58	42.58	+0.01	0.0000
1+440.0000	43.18	43.17	43.17	-0.01	0.0000
1+460.0000	43.78	43.77	43.77	-0.01	0.0000
1+480.0000	44.37	44.36	44.36	-0.01	0.0000
1+500.0000	44.97	44.95	44.95	-0.02	0.0000
1+520.0000	45.56	45.55	45.55	-0.01	0.0000
1+540.0000	46.14	46.14	46.14	+0.00	0.0000
1+560.0000	46.73	46.73	46.73	+0.00	0.0000
1+580.0000	47.33	47.33	47.33	+0.00	0.0000
1+600.0000	47.92	47.92	47.92	-0.00	0.0000
1+610.0000	48.22	48.22	48.22	+0.00	0.0000

EP

구 분	STATION	지반고	계획고	ELEV	절성고
E P	1+610.0000	48.22	48.22	48.22	+0.00

나. RAMP-B

BP

구 분	STATION	지반고	계획고	ELEV	절성고
BP	0+ 0.0000	78.31	78.73	78.73	+0.42

측점(STA.)	지 반 고	계 획 고	ELEV	절 성 고	종 거
0+ 0.0000	78.31	78.73	78.73	+0.42	0.0000
0+ 19.9319	78.75	78.33	78.33	-0.41	0.0000
0+ 19.9320	78.75	78.33	78.33	-0.41	0.0000
0+ 19.9392	78.75	78.33	78.33	-0.41	0.0000
0+ 19.9474	78.75	78.33	78.33	-0.41	0.0000
0+ 19.9475	78.75	78.33	78.33	-0.41	0.0000
0+ 19.9479	78.75	78.33	78.33	-0.41	0.0000
0+ 19.9633	78.75	78.33	78.33	-0.41	0.0000
0+ 19.9634	78.75	78.33	78.33	-0.41	0.0000
0+ 19.9761	78.75	78.33	78.33	-0.41	0.0000
0+ 19.9763	78.75	78.33	78.33	-0.41	0.0000
0+ 19.9917	78.75	78.33	78.33	-0.41	0.0000
0+ 19.9918	78.75	78.33	78.33	-0.41	0.0000
0+ 20.0000	78.52	78.33	78.33	-0.19	0.0000
0+ 38.8117	78.17	77.96	77.96	-0.21	0.0000
0+ 38.8728	78.17	77.96	77.96	-0.22	0.0000
0+ 38.9348	78.17	77.95	77.95	-0.22	0.0000
0+ 38.9842	78.17	77.95	77.95	-0.22	0.0000
0+ 39.0459	78.17	77.95	77.95	-0.22	0.0000
0+ 39.8117	78.12	77.94	77.94	-0.18	0.0000
0+ 39.8117	78.12	77.94	77.94	-0.18	0.0000
0+ 39.8408	78.12	77.94	77.94	-0.18	0.0000
0+ 39.8759	78.12	77.94	77.94	-0.18	0.0000
0+ 39.8767	78.12	77.94	77.94	-0.18	0.0000
0+ 39.9411	78.12	77.93	77.93	-0.19	0.0000
0+ 39.9931	78.12	77.93	77.93	-0.19	0.0000
0+ 40.0000	78.30	77.93	77.93	-0.37	0.0000
0+ 40.0579	78.12	77.93	77.93	-0.19	0.0000
0+ 59.6680	80.76	77.54	77.54	-3.22	0.0000
0+ 59.7276	80.76	77.54	77.54	-3.22	0.0000
0+ 59.8042	80.76	77.54	77.54	-3.23	0.0000

0+ 59.8055	80.76	77.54	77.54	-3.23	0.0000
0+ 59.9422	80.76	77.53	77.53	-3.23	0.0000
0+ 60.0000	79.83	77.53	77.53	-2.30	0.0000
0+ 60.0497	80.77	77.53	77.53	-3.23	0.0000
0+ 60.1887	80.77	77.53	77.53	-3.24	0.0000
0+ 70.0000	78.40	77.33	77.33	-1.07	0.0000
0+ 75.0000	77.03	77.23	77.23	+0.20	0.0000
0+ 79.5104	73.60	77.14	77.14	+3.54	0.0000
0+ 79.6090	73.60	77.14	77.14	+3.54	0.0000
0+ 79.7425	73.60	77.14	77.14	+3.54	0.0000
0+ 79.7498	73.60	77.14	77.14	+3.53	0.0000
0+ 79.9832	73.60	77.13	77.13	+3.53	0.0000
0+ 80.0000	73.44	77.13	77.13	+3.69	0.0000
0+ 80.1619	73.60	77.13	77.13	+3.53	0.0000
0+ 80.4051	73.60	77.12	77.12	+3.52	0.0000
0+ 82.5000	71.33	77.08	77.08	+5.75	0.0000
0+ 82.9000	71.33	77.07	77.07	+5.74	0.0000
0+ 83.4626	0.00	77.06	77.06	+77.06	0.0000
0+ 83.6069	0.00	77.06	77.06	+77.06	0.0000
0+ 85.6444	0.00	77.02	77.02	+77.02	0.0000
0+ 86.0000	75.00	77.01	77.01	+2.01	0.0000
0+ 86.6342	0.00	77.00	77.00	+77.00	0.0000
0+ 86.7604	0.00	77.00	77.00	+77.00	0.0000
0+ 89.4054	0.00	76.94	76.94	+76.94	0.0000
0+ 90.2278	0.00	76.93	76.93	+76.93	0.0000
0+ 90.2279	0.00	76.93	76.93	+76.93	0.0000
0+ 99.3323	78.14	76.75	76.75	-1.39	0.0000
0+ 99.4826	78.14	76.74	76.74	-1.40	0.0000
0+ 99.4827	78.14	76.74	76.74	-1.40	0.0000
0+ 99.6968	78.14	76.74	76.74	-1.41	0.0000
0+ 99.6969	78.14	76.74	76.74	-1.41	0.0000
0+ 99.7153	78.14	76.74	76.74	-1.40	0.0000
0+100.0000	78.47	76.73	76.73	-1.74	0.0000
0+100.0828	78.15	76.73	76.73	-1.42	0.0000
0+100.3560	78.15	76.73	76.73	-1.43	0.0000
0+100.3887	0.00	76.73	76.73	+76.73	0.0000
0+100.7473	78.16	76.72	76.72	-1.44	0.0000
0+100.7615	0.00	76.72	76.72	+76.72	0.0000
0+101.0383	0.00	76.71	76.71	+76.71	0.0000
0+101.4357	0.00	76.70	76.70	+76.70	0.0000
0+109.1950	0.00	76.55	76.55	+76.55	0.0000
0+109.6692	0.00	76.54	76.54	+76.54	0.0000
0+110.1211	0.00	76.53	76.53	+76.53	0.0000
0+110.4523	0.00	76.52	76.52	+76.52	0.0000
0+110.9385	0.00	76.51	76.51	+76.51	0.0000

부산외곽순환 고속도로 건설공사 실시설계

0+119.1270	79.85	76.35	76.35	-3.50	0.0000
0+119.3454	79.85	76.35	76.35	-3.51	0.0000
0+119.3455	79.85	76.35	76.35	-3.51	0.0000
0+119.6719	79.86	76.34	76.34	-3.52	0.0000
0+119.6720	79.86	76.34	76.34	-3.52	0.0000
0+119.7082	79.85	76.34	76.34	-3.52	0.0000
0+120.0000	79.89	76.33	76.33	-3.55	0.0000
0+120.2593	79.87	76.33	76.33	-3.54	0.0000
0+120.5915	0.00	76.32	76.32	+76.32	0.0000
0+120.6575	79.87	76.32	76.32	-3.55	0.0000
0+121.1519	0.00	76.31	76.31	+76.31	0.0000
0+121.2558	79.87	76.31	76.31	-3.57	0.0000
0+121.5565	0.00	76.30	76.30	+76.30	0.0000
0+122.1657	0.00	76.29	76.29	+76.29	0.0000
0+128.9736	0.00	76.15	76.15	+76.15	0.0000
0+129.6776	0.00	76.14	76.14	+76.14	0.0000
0+130.3425	0.00	76.13	76.13	+76.13	0.0000
0+130.8167	0.00	76.12	76.12	+76.12	0.0000
0+131.5447	0.00	76.10	76.10	+76.10	0.0000
0+138.8879	78.74	75.96	75.96	-2.79	0.0000
0+139.1946	78.74	75.95	75.95	-2.80	0.0000
0+139.1947	78.74	75.95	75.95	-2.80	0.0000
0+139.6728	78.75	75.94	75.94	-2.81	0.0000
0+139.6729	78.75	75.94	75.94	-2.81	0.0000
0+139.7341	78.74	75.94	75.94	-2.81	0.0000
0+140.0000	78.76	75.93	75.93	-2.83	0.0000
0+140.5307	78.75	75.92	75.92	-2.82	0.0000
0+140.8633	0.00	75.92	75.92	+75.92	0.0000
0+141.0918	78.75	75.91	75.91	-2.84	0.0000
0+141.6758	0.00	75.90	75.90	+75.90	0.0000
0+141.9711	78.75	75.89	75.89	-2.85	0.0000
0+142.2475	0.00	75.89	75.89	+75.89	0.0000
0+143.1450	0.00	75.87	75.87	+75.87	0.0000
0+148.7381	0.00	75.76	75.76	+75.76	0.0000
0+149.7289	0.00	75.74	75.74	+75.74	0.0000

VIP STATION 0+220.0000

구 분	STATION	지반고	계획고	ELEV	절성고	종 거	구 배	길 이
BVC	0+150.0000	0.00	75.73	75.73	+75.73	0.0000	-2.0000	140.00
VIP	0+220.0000	54.25	73.56	74.33	+19.31	-0.7771		
EVC	0+290.0000	17.02	69.82	69.82	+52.80	0.0000	-6.4403	

종단곡선변화비율(K) = 31.53

측점(STA.)	지 반 고	계 획 고	ELEV	절 성 고	종 거
0+150.6744	0.00	75.72	75.72	+75.72	-0.0001
0+150.6744	0.00	75.72	75.72	+75.72	-0.0001
0+151.3227	0.00	75.71	75.71	+75.71	-0.0003
0+152.3483	0.00	75.69	75.69	+75.69	-0.0009
0+158.6034	72.99	75.55	75.56	+2.56	-0.0117
0+158.6124	72.99	75.55	75.56	+2.56	-0.0118
0+159.0219	72.97	75.54	75.55	+2.57	-0.0129
0+159.6817	72.97	75.52	75.54	+2.55	-0.0149
0+159.6906	72.97	75.52	75.54	+2.55	-0.0149
0+159.6943	72.92	75.52	75.54	+2.61	-0.0149
0+160.0000	72.43	75.52	75.53	+3.08	-0.0159
0+160.7909	72.88	75.50	75.52	+2.62	-0.0185
0+160.8000	72.88	75.50	75.52	+2.62	-0.0185
0+161.0843	0.00	75.49	75.51	+75.49	-0.0195
0+161.4897	72.86	75.48	75.50	+2.62	-0.0209
0+161.4989	72.86	75.48	75.50	+2.62	-0.0210
0+162.2176	0.00	75.46	75.49	+75.46	-0.0237
0+162.5941	72.83	75.46	75.48	+2.63	-0.0252
0+162.6031	72.83	75.46	75.48	+2.63	-0.0252
0+162.9197	0.00	75.45	75.47	+75.45	-0.0265
0+164.0282	0.00	75.42	75.45	+75.42	-0.0312
0+168.4549	0.00	75.31	75.36	+75.31	-0.0540
0+169.5352	0.00	75.28	75.34	+75.28	-0.0605
0+170.8526	0.00	75.25	75.32	+75.25	-0.0690
0+171.5643	0.00	75.23	75.30	+75.23	-0.0737
0+172.6740	0.00	75.20	75.28	+75.20	-0.0815
0+178.2354	65.17	75.04	75.17	+9.87	-0.1264
0+178.8703	65.14	75.02	75.16	+9.88	-0.1322
0+179.2121	65.16	75.01	75.15	+9.86	-0.1353
0+179.8755	65.08	74.99	75.14	+9.91	-0.1415
0+180.0000	64.47	74.99	75.13	+10.52	-0.1427
0+180.8900	65.06	74.96	75.12	+9.90	-0.1513
0+180.9457	64.46	74.96	75.11	+10.51	-0.1519
0+181.5468	65.05	74.94	75.10	+9.89	-0.1578
0+182.5351	65.03	74.91	75.08	+9.88	-0.1679
0+182.6917	64.38	74.91	75.08	+10.53	-0.1695
0+183.3311	64.37	74.89	75.07	+10.52	-0.1762
0+184.2853	64.35	74.86	75.05	+10.51	-0.1864
0+188.4142	0.00	74.73	74.96	+74.73	-0.2340
0+189.1952	0.00	74.71	74.95	+74.71	-0.2436
0+190.7055	0.00	74.66	74.92	+74.66	-0.2628
0+191.2618	0.00	74.64	74.91	+74.64	-0.2700
0+191.8096	0.00	74.62	74.90	+74.62	-0.2772
0+192.0002	0.00	74.61	74.89	+74.61	-0.2797

부산외곽순환 고속도로 건설공사 실시설계

0+192.5956	0.00	74.59	74.88	+74.59	-0.2877
0+197.8335	57.53	74.41	74.78	+16.88	-0.3628
0+198.4561	57.53	74.39	74.76	+16.87	-0.3724
0+198.8000	57.69	74.38	74.76	+16.69	-0.3777
0+199.4085	0.00	74.36	74.74	+74.36	-0.3871
0+200.0000	57.09	74.34	74.73	+17.25	-0.3965
0+200.1771	57.47	74.33	74.73	+16.86	-0.3993
0+200.5918	57.10	74.32	74.72	+17.22	-0.4059
0+200.8169	57.46	74.31	74.72	+16.84	-0.4095
0+201.0000	57.09	74.30	74.71	+17.21	-0.4125
0+201.2773	57.46	74.29	74.71	+16.83	-0.4170
0+201.5784	0.00	74.28	74.70	+74.28	-0.4219
0+201.7947	0.00	74.27	74.70	+74.27	-0.4254
0+201.9021	57.46	74.27	74.69	+16.81	-0.4272
0+202.2474	0.00	74.26	74.69	+74.26	-0.4329
0+202.8580	0.00	74.23	74.68	+74.23	-0.4431
0+203.0000	57.82	74.23	74.67	+16.41	-0.4455
0+203.0081	57.22	74.23	74.67	+17.01	-0.4456
0+203.3406	0.00	74.21	74.67	+74.21	-0.4512
0+203.4514	57.23	74.21	74.66	+16.99	-0.4531
0+203.5529	0.00	74.21	74.66	+74.21	-0.4548
0+204.0187	0.00	74.19	74.65	+74.19	-0.4627
0+204.0451	57.23	74.19	74.65	+16.96	-0.4632
0+204.4546	0.00	74.17	74.64	+74.17	-0.4702
0+205.0347	0.00	74.15	74.63	+74.15	-0.4803
0+206.0382	0.00	74.11	74.61	+74.11	-0.4980
0+206.4601	0.00	74.10	74.60	+74.10	-0.5055
0+206.5198	0.00	74.10	74.60	+74.10	-0.5066
0+207.0144	0.00	74.08	74.59	+74.08	-0.5155
0+208.3073	0.00	74.03	74.57	+74.03	-0.5391
0+208.8033	0.00	74.01	74.56	+74.01	-0.5484
0+211.3860	0.00	73.91	74.51	+73.91	-0.5976
0+211.7770	0.00	73.89	74.50	+73.89	-0.6052
0+212.2736	0.00	73.87	74.49	+73.87	-0.6150
0+217.6259	55.03	73.66	74.38	+18.62	-0.7252
0+218.0617	55.03	73.64	74.37	+18.60	-0.7346
0+220.0000	54.25	73.56	74.33	+19.31	-0.7771
0+220.2947	55.04	73.54	74.31	+18.50	-0.7705
0+220.7322	55.04	73.52	74.29	+18.48	-0.7609
0+221.0954	55.04	73.51	74.26	+18.47	-0.7529
0+221.5307	55.04	73.49	74.23	+18.45	-0.7434
0+223.4661	54.24	73.41	74.11	+19.16	-0.7020
0+228.1331	0.00	73.20	73.81	+73.20	-0.6070
0+231.0000	50.78	73.07	73.62	+22.29	-0.5520
0+231.5774	0.00	73.05	73.59	+73.05	-0.5413

0+234.4329	0.00	72.91	73.40	+72.91	-0.4897
0+237.7452	49.80	72.76	73.19	+22.95	-0.4330
0+238.3236	49.80	72.73	73.15	+22.93	-0.4235
0+240.0000	49.42	72.65	73.04	+23.22	-0.3965
0+240.0654	49.78	72.65	73.04	+22.86	-0.3954
0+240.6161	49.78	72.62	73.01	+22.84	-0.3867
0+240.6334	49.42	72.62	73.00	+23.20	-0.3865
0+241.1443	49.78	72.59	72.97	+22.82	-0.3785
0+241.7194	49.77	72.56	72.93	+22.80	-0.3697
0+242.8040	49.33	72.51	72.86	+23.18	-0.3532
0+243.3856	49.32	72.48	72.83	+23.16	-0.3446
0+244.0150	49.32	72.45	72.79	+23.13	-0.3353
0+247.8980	48.46	72.26	72.54	+23.80	-0.2811
0+249.7727	0.00	72.16	72.42	+72.16	-0.2566
0+251.2280	48.42	72.08	72.32	+23.66	-0.2384
0+254.3095	0.00	71.92	72.12	+71.92	-0.2020
0+258.5241	46.68	71.69	71.85	+25.01	-0.1571
0+258.8376	46.68	71.68	71.83	+25.00	-0.1540
0+259.1474	46.68	71.66	71.81	+24.98	-0.1510
0+259.9920	46.67	71.61	71.76	+24.94	-0.1428
0+260.0000	46.66	71.61	71.76	+24.95	-0.1427
0+260.4403	46.67	71.59	71.73	+24.92	-0.1386
0+261.5690	46.65	71.53	71.66	+24.88	-0.1282
0+261.7592	46.66	71.52	71.64	+24.86	-0.1265
0+261.8214	46.65	71.51	71.64	+24.87	-0.1259
0+263.2124	46.65	71.44	71.55	+24.79	-0.1138
0+263.2202	46.64	71.44	71.55	+24.80	-0.1137
0+264.7729	46.63	71.35	71.45	+24.72	-0.1009
0+267.6084	43.97	71.19	71.27	+27.22	-0.0795
0+268.1000	43.52	71.16	71.24	+27.64	-0.0761
0+268.9095	43.96	71.11	71.18	+27.15	-0.0705
0+269.3677	0.00	71.09	71.15	+71.09	-0.0675
0+269.7883	43.95	71.06	71.13	+27.12	-0.0648
0+270.3231	0.00	71.03	71.09	+71.03	-0.0614
0+270.7455	43.94	71.01	71.06	+27.06	-0.0588
0+271.2314	0.00	70.98	71.03	+70.98	-0.0559
0+272.8996	43.92	70.88	70.93	+26.96	-0.0464
0+273.4280	0.00	70.85	70.89	+70.85	-0.0436
0+273.6000	43.20	70.84	70.88	+27.64	-0.0427
0+274.5059	0.00	70.78	70.82	+70.78	-0.0381
0+276.3348	0.00	70.68	70.70	+70.68	-0.0296
0+276.6643	0.00	70.66	70.68	+70.66	-0.0282
0+276.7325	41.55	70.65	70.68	+29.10	-0.0279
0+276.8000	41.25	70.65	70.67	+29.40	-0.0276
0+277.5074	0.00	70.60	70.63	+70.60	-0.0247

부산외곽순환 고속도로 건설공사 실시설계

0+277.6889	41.55	70.59	70.62	+29.04	-0.0240
0+278.3430	41.55	70.55	70.58	+29.00	-0.0215
0+278.9487	41.55	70.52	70.54	+28.96	-0.0194
0+279.3638	0.00	70.49	70.51	+70.49	-0.0179
0+279.5000	41.25	70.48	70.50	+29.23	-0.0175
0+279.5289	41.55	70.48	70.50	+28.93	-0.0174
0+279.8229	0.00	70.46	70.48	+70.46	-0.0164
0+279.8595	0.00	70.46	70.48	+70.46	-0.0163
0+279.8766	41.56	70.46	70.48	+28.90	-0.0163
0+279.9026	0.00	70.46	70.47	+70.46	-0.0162
0+280.0000	41.59	70.45	70.47	+28.86	-0.0159
0+280.0484	0.00	70.45	70.47	+70.45	-0.0157
0+280.0729	41.55	70.45	70.46	+28.90	-0.0156
0+280.5199	41.59	70.42	70.44	+28.83	-0.0143
0+280.5887	41.55	70.42	70.43	+28.86	-0.0140
0+280.7000	42.22	70.41	70.42	+28.19	-0.0137
0+280.7946	0.00	70.40	70.42	+70.40	-0.0134
0+280.8424	41.55	70.40	70.41	+28.85	-0.0133
0+281.1805	0.00	70.38	70.39	+70.38	-0.0123
0+281.7000	42.22	70.35	70.36	+28.13	-0.0109
0+281.7908	41.60	70.34	70.35	+28.74	-0.0107
0+281.9429	41.55	70.33	70.34	+28.78	-0.0103
0+282.1254	0.00	70.32	70.33	+70.32	-0.0098
0+282.2385	41.56	70.31	70.32	+28.76	-0.0096
0+282.4867	0.00	70.30	70.31	+70.30	-0.0090
0+282.8413	0.00	70.28	70.29	+70.28	-0.0081
0+282.8506	0.00	70.28	70.29	+70.28	-0.0081
0+282.9798	41.60	70.27	70.28	+28.67	-0.0078
0+283.0517	41.56	70.26	70.27	+28.71	-0.0077
0+283.2000	41.10	70.26	70.26	+29.15	-0.0073
0+283.4064	41.61	70.24	70.25	+28.63	-0.0069
0+283.4874	41.57	70.24	70.24	+28.67	-0.0067
0+283.5453	0.00	70.23	70.24	+70.23	-0.0066
0+283.6702	0.00	70.23	70.23	+70.23	-0.0064
0+283.8106	41.55	70.22	70.22	+28.66	-0.0061
0+284.1854	0.00	70.19	70.20	+70.19	-0.0054
0+284.6563	0.00	70.16	70.17	+70.16	-0.0045
0+284.9055	41.63	70.15	70.15	+28.52	-0.0041
0+285.1637	41.62	70.13	70.14	+28.51	-0.0037
0+285.1872	41.57	70.13	70.13	+28.57	-0.0037
0+285.3004	0.00	70.12	70.13	+70.12	-0.0035
0+285.5461	41.05	70.11	70.11	+29.06	-0.0031
0+285.7549	34.71	70.10	70.10	+35.39	-0.0029
0+285.7907	0.00	70.09	70.10	+70.09	-0.0028
0+286.1351	0.00	70.07	70.07	+70.07	-0.0024

0+286.3385	41.63	70.06	70.06	+28.43	-0.0021
0+286.4184	41.58	70.05	70.06	+28.48	-0.0020
0+286.9775	0.00	70.02	70.02	+70.02	-0.0014
0+286.9944	40.82	70.02	70.02	+29.19	-0.0014
0+287.1064	0.00	70.01	70.01	+70.01	-0.0013
0+287.2708	34.61	70.00	70.00	+35.39	-0.0012
0+287.4157	34.68	69.99	69.99	+35.31	-0.0011
0+287.6898	41.68	69.97	69.97	+28.29	-0.0008
0+287.8157	41.67	69.96	69.97	+28.30	-0.0008
0+287.8160	41.64	69.96	69.97	+28.33	-0.0008
0+288.2052	0.00	69.94	69.94	+69.94	-0.0005
0+288.8914	41.66	69.90	69.90	+28.24	-0.0002
0+289.5912	34.46	69.85	69.85	+35.39	-0.0000
0+289.6343	34.54	69.85	69.85	+35.30	-0.0000
0+289.8577	0.00	69.83	69.83	+69.83	-0.0000
0+290.1466	34.55	69.82	69.82	+35.26	0.0000
0+290.5593	41.69	69.79	69.79	+28.10	0.0000
0+290.9256	0.00	69.77	69.77	+69.77	0.0000
0+291.0594	40.82	69.76	69.76	+28.93	0.0000
0+291.2273	0.00	69.75	69.75	+69.75	0.0000
0+291.2464	40.82	69.74	69.74	+28.92	0.0000
0+291.3730	0.00	69.74	69.74	+69.74	0.0000
0+291.5589	34.41	69.72	69.72	+35.32	0.0000
0+291.7229	34.48	69.71	69.71	+35.23	0.0000
0+291.7428	41.67	69.71	69.71	+28.04	0.0000
0+292.0331	41.72	69.69	69.69	+27.98	0.0000
0+292.1757	41.70	69.68	69.68	+27.98	0.0000
0+292.1760	41.67	69.68	69.68	+28.01	0.0000
0+292.2506	34.37	69.68	69.68	+35.31	0.0000
0+292.4321	34.40	69.67	69.67	+35.26	0.0000
0+292.5027	0.00	69.66	69.66	+69.66	0.0000
0+292.6170	0.00	69.66	69.66	+69.66	0.0000
0+292.8290	34.37	69.64	69.64	+35.27	0.0000
0+293.2956	41.72	69.61	69.61	+27.89	0.0000
0+293.3957	41.70	69.61	69.61	+27.91	0.0000
0+293.7099	0.00	69.59	69.59	+69.59	0.0000
0+293.8777	40.82	69.57	69.57	+28.75	0.0000
0+294.1912	34.23	69.55	69.55	+35.32	0.0000
0+294.2403	34.31	69.55	69.55	+35.24	0.0000
0+294.3694	34.35	69.54	69.54	+35.19	0.0000
0+294.4945	0.00	69.54	69.54	+69.54	0.0000
0+294.6361	41.70	69.53	69.53	+27.83	0.0000
0+294.8237	34.32	69.51	69.51	+35.19	0.0000
0+294.8363	41.72	69.51	69.51	+27.79	0.0000
0+295.2941	41.73	69.48	69.48	+27.75	0.0000

부산외곽순환 고속도로 건설공사 실시설계

0+295.4186	34.20	69.48	69.48	+35.28	0.0000
0+295.7123	0.00	69.46	69.46	+69.46	0.0000
0+295.7254	0.00	69.46	69.46	+69.46	0.0000
0+295.8651	40.82	69.45	69.45	+28.62	0.0000
0+296.0569	0.00	69.43	69.43	+69.43	0.0000
0+296.3842	40.35	69.41	69.41	+29.07	0.0000
0+296.4361	34.15	69.41	69.41	+35.26	0.0000
0+296.6465	41.71	69.40	69.40	+27.69	0.0000
0+296.8167	35.46	69.39	69.39	+33.93	0.0000
0+296.9603	34.18	69.38	69.38	+35.20	0.0000
0+296.9788	41.76	69.38	69.38	+27.62	0.0000
0+297.0646	40.82	69.37	69.37	+28.55	0.0000
0+297.2281	34.11	69.36	69.36	+35.25	0.0000
0+297.4362	34.14	69.35	69.35	+35.20	0.0000
0+297.5171	0.00	69.34	69.34	+69.34	0.0000
0+297.6260	34.12	69.33	69.33	+35.21	0.0000
0+297.8915	34.11	69.32	69.32	+35.21	0.0000
0+298.0134	35.39	69.31	69.31	+33.91	0.0000
0+298.1597	41.76	69.30	69.30	+27.54	0.0000
0+298.4275	41.76	69.28	69.28	+27.52	0.0000
0+298.4699	0.00	69.28	69.28	+69.28	0.0000
0+298.9040	0.00	69.25	69.25	+69.25	0.0000
0+299.0972	40.82	69.24	69.24	+28.42	0.0000
0+299.4584	33.95	69.22	69.22	+35.27	0.0000
0+299.6638	34.07	69.20	69.20	+35.13	0.0000
0+299.7197	40.51	69.20	69.20	+28.69	0.0000
0+299.9341	40.35	69.18	69.18	+28.83	0.0000
0+299.9715	41.75	69.18	69.18	+27.43	0.0000
0+300.0000	40.51	69.18	69.18	+28.67	0.0000
0+300.2025	41.77	69.17	69.17	+27.40	0.0000
0+300.4313	35.36	69.15	69.15	+33.80	0.0000
0+300.5966	33.92	69.14	69.14	+35.23	0.0000
0+300.7018	0.00	69.14	69.14	+69.14	0.0000
0+300.8754	33.90	69.12	69.12	+35.23	0.0000
0+301.0000	40.51	69.12	69.12	+28.60	0.0000
0+301.2304	0.00	69.10	69.10	-69.10	0.0000
0+301.8103	35.29	69.06	69.06	-33.78	0.0000
0+301.9102	40.36	69.06	69.06	+28.70	0.0000
0+301.9898	0.00	69.05	69.05	+69.05	0.0000
0+301.9939	40.36	69.05	69.05	+28.70	0.0000
0+302.2267	40.36	69.04	69.04	+28.68	0.0000
0+302.3377	0.00	69.03	69.03	+69.03	0.0000
0+302.3774	0.00	69.03	69.03	+69.03	0.0000
0+302.3775	0.00	69.03	69.03	+69.03	0.0000
0+302.4959	35.34	69.02	69.02	+33.68	0.0000

0+302.6627	33.86	69.01	69.01	+35.15	0.0000
0+302.6742	40.51	69.01	69.01	+28.50	0.0000
0+302.7000	41.33	69.01	69.01	+27.67	0.0000
0+302.7840	40.82	69.00	69.00	+28.18	0.0000
0+303.4370	33.79	68.96	68.96	+35.17	0.0000
0+303.6574	0.00	68.95	68.95	+68.95	0.0000
0+303.7851	40.51	68.94	68.94	+28.42	0.0000
0+303.8348	35.27	68.93	68.93	+33.66	0.0000
0+303.8885	35.27	68.93	68.93	+33.66	0.0000
0+304.0591	41.82	68.92	68.92	+27.10	0.0000
0+304.0611	0.00	68.92	68.92	+68.92	0.0000
0+304.1720	35.22	68.91	68.91	+33.69	0.0000
0+304.4000	41.33	68.90	68.90	+27.57	0.0000
0+304.4210	0.00	68.90	68.90	+68.90	0.0000
0+304.7218	40.97	68.88	68.88	+27.91	0.0000
0+304.8633	40.41	68.87	68.87	+28.46	0.0000
0+304.9264	0.00	68.86	68.86	+68.86	0.0000
0+305.3285	0.00	68.84	68.84	+68.84	0.0000
0+305.6533	0.00	68.82	68.82	+68.82	0.0000
0+305.8831	40.51	68.80	68.80	+28.29	0.0000
0+306.0000	40.75	68.79	68.79	+28.04	0.0000
0+306.1344	40.97	68.79	68.79	+27.82	0.0000
0+306.2117	40.51	68.78	68.78	+28.27	0.0000
0+306.2937	35.15	68.78	68.78	+33.63	0.0000
0+306.3356	41.01	68.77	68.77	+27.76	0.0000
0+306.4286	0.00	68.77	68.77	+68.77	0.0000
0+306.5434	40.97	68.76	68.76	+27.79	0.0000
0+306.6416	35.09	68.75	68.75	+33.66	0.0000
0+306.7180	35.22	68.75	68.75	+33.53	0.0000
0+306.7751	35.20	68.74	68.74	+33.54	0.0000
0+306.8819	0.00	68.74	68.74	+68.74	0.0000
0+306.8820	0.00	68.74	68.74	+68.74	0.0000
0+306.8914	40.97	68.74	68.74	+27.77	0.0000
0+306.9123	33.54	68.74	68.74	+35.20	0.0000
0+306.9992	0.00	68.73	68.73	+68.73	0.0000
0+307.0360	0.00	68.73	68.73	+68.73	0.0000
0+307.2293	40.51	68.72	68.72	+28.20	0.0000
0+307.3868	0.00	68.70	68.70	+68.70	0.0000
0+307.6541	0.00	68.69	68.69	+68.69	0.0000
0+308.0000	40.75	68.67	68.67	+27.92	0.0000
0+308.3418	35.14	68.64	68.64	+33.51	0.0000
0+308.3828	0.00	68.64	68.64	+68.64	0.0000
0+308.4598	41.25	68.64	68.64	+27.39	0.0000
0+308.5537	0.00	68.63	68.63	+68.63	0.0000
0+308.5712	0.00	68.63	68.63	+68.63	0.0000

부산외곽순환 고속도로 건설공사 실시설계

0+308.5914	35.13	68.63	68.63	+33.50	0.0000
0+308.7793	40.51	68.62	68.62	+28.10	0.0000
0+308.8336	41.26	68.61	68.61	+27.35	0.0000
0+308.8576	0.00	68.61	68.61	+68.61	0.0000
0+308.9648	0.00	68.60	68.60	+68.60	0.0000
0+309.0118	0.00	68.60	68.60	+68.60	0.0000
0+309.0119	0.00	68.60	68.60	+68.60	0.0000
0+309.2015	35.08	68.59	68.59	+33.51	0.0000
0+309.3629	40.51	68.58	68.58	+28.07	0.0000
0+309.3933	0.00	68.58	68.58	+68.58	0.0000
0+309.3934	0.00	68.58	68.58	+68.58	0.0000
0+309.4469	40.97	68.57	68.57	+27.61	0.0000
0+309.6359	40.97	68.56	68.56	+27.60	0.0000
0+309.8029	41.26	68.55	68.55	+27.29	0.0000
0+309.9335	0.00	68.54	68.54	+68.54	0.0000
0+310.3522	0.00	68.51	68.51	+68.51	0.0000
0+310.5285	0.00	68.50	68.50	+68.50	0.0000
0+310.5358	0.00	68.50	68.50	+68.50	0.0000
0+310.6803	40.77	68.49	68.49	+27.73	0.0000
0+310.7362	0.00	68.49	68.49	+68.49	0.0000
0+310.7394	35.11	68.49	68.49	+33.38	0.0000
0+311.0084	0.00	68.47	68.47	+68.47	0.0000
0+311.1403	35.05	68.46	68.46	+33.41	0.0000
0+311.3546	41.26	68.45	68.45	+27.19	0.0000
0+311.4117	0.00	68.45	68.45	+68.45	0.0000
0+311.4948	34.99	68.44	68.44	+33.45	0.0000
0+311.7911	40.97	68.42	68.42	+27.46	0.0000
0+311.7950	40.97	68.42	68.42	+27.46	0.0000
0+311.9017	40.97	68.41	68.41	+27.45	0.0000
0+311.9042	0.00	68.41	68.41	+68.41	0.0000
0+311.9043	0.00	68.41	68.41	+68.41	0.0000
0+311.9638	41.26	68.41	68.41	+27.15	0.0000
0+312.0391	0.00	68.41	68.41	+68.41	0.0000
0+312.0661	35.04	68.40	68.40	+33.36	0.0000
0+312.2043	40.97	68.39	68.39	+27.43	0.0000
0+312.3324	0.00	68.39	68.39	+68.39	0.0000
0+312.5190	0.00	68.37	68.37	+68.37	0.0000
0+312.9072	0.00	68.35	68.35	+68.35	0.0000
0+313.1118	0.00	68.34	68.34	+68.34	0.0000
0+313.3222	0.00	68.32	68.32	+68.32	0.0000
0+313.5757	41.21	68.31	68.31	+27.09	0.0000
0+313.6195	35.04	68.30	68.30	+33.27	0.0000
0+313.6263	0.00	68.30	68.30	+68.30	0.0000
0+313.6740	34.97	68.30	68.30	+33.33	0.0000
0+313.7242	41.26	68.30	68.30	+27.03	0.0000

제6장 선형계산부

0+313.8358	0.00	68.29	68.29	+68.29	0.0000
0+313.8860	0.00	68.29	68.29	+68.29	0.0000
0+313.9735	40.97	68.28	68.28	+27.32	0.0000
0+314.0913	34.91	68.27	68.27	+33.37	0.0000
0+314.2065	0.00	68.27	68.27	+68.27	0.0000
0+314.2516	35.02	68.26	68.26	+33.25	0.0000
0+314.3798	0.00	68.25	68.25	+68.25	0.0000
0+314.3799	0.00	68.25	68.25	+68.25	0.0000
0+314.3912	40.97	68.25	68.25	+27.29	0.0000
0+314.4554	41.21	68.25	68.25	+27.04	0.0000
0+314.5208	0.00	68.25	68.25	+68.25	0.0000
0+314.6641	40.97	68.24	68.24	+27.27	0.0000
0+314.7975	41.21	68.23	68.23	+27.02	0.0000
0+314.8937	0.00	68.22	68.22	+68.22	0.0000
0+314.9609	34.90	68.22	68.22	+33.32	0.0000
0+314.9869	0.00	68.22	68.22	+68.22	0.0000
0+315.2552	40.97	68.20	68.20	+27.23	0.0000
0+315.3088	0.00	68.19	68.19	+68.19	0.0000
0+315.5776	44.10	68.18	68.18	+24.08	0.0000
0+315.7258	0.00	68.17	68.17	+68.17	0.0000
0+315.7614	0.00	68.17	68.17	+68.17	0.0000
0+315.8394	0.00	68.16	68.16	+68.16	0.0000
0+316.1879	0.00	68.14	68.14	+68.14	0.0000
0+316.4155	0.00	68.12	68.12	+68.12	0.0000
0+316.4399	34.93	68.12	68.12	+33.19	0.0000
0+316.4585	0.00	68.12	68.12	+68.12	0.0000
0+316.5162	34.89	68.12	68.12	+33.23	0.0000
0+316.5639	0.00	68.11	68.11	+68.11	0.0000
0+316.6672	41.21	68.11	68.11	+26.90	0.0000
0+316.7329	40.87	68.10	68.10	+27.23	0.0000
0+316.7619	0.00	68.10	68.10	+68.10	0.0000
0+316.8105	40.97	68.10	68.10	+27.13	0.0000
0+317.1783	34.87	68.07	68.07	+33.21	0.0000
0+317.4108	0.00	68.06	68.06	+68.06	0.0000
0+317.4109	0.00	68.06	68.06	+68.06	0.0000
0+317.4758	40.97	68.06	68.06	+27.09	0.0000
0+317.5516	40.83	68.05	68.05	+27.22	0.0000
0+317.7000	43.78	68.04	68.04	+24.26	0.0000
0+317.7051	40.97	68.04	68.04	+27.08	0.0000
0+317.9079	40.78	68.03	68.03	+27.25	0.0000
0+318.0665	0.00	68.02	68.02	+68.02	0.0000
0+318.1201	0.00	68.01	68.01	+68.01	0.0000
0+318.2133	40.97	68.01	68.01	+27.04	0.0000
0+318.2137	40.11	68.01	68.01	+27.90	0.0000
0+318.2163	0.00	68.01	68.01	+68.01	0.0000

부산외곽순환 고속도로 건설공사 실시설계

0+318.2164	0.00	68.01	68.01	+68.01	0.0000
0+318.5757	0.00	67.98	67.98	+67.98	0.0000
0+318.7992	0.00	67.97	67.97	+67.97	0.0000
0+319.0434	0.00	67.95	67.95	+67.95	0.0000
0+319.5363	34.83	67.92	67.92	+33.10	0.0000
0+319.7980	40.70	67.91	67.91	+27.21	0.0000
0+319.8678	0.00	67.90	67.90	+67.90	0.0000
0+319.9693	34.76	67.89	67.89	+33.13	0.0000
0+320.0000	44.18	67.89	67.89	+23.71	0.0000
0+320.0570	0.00	67.89	67.89	+67.89	0.0000
0+320.3001	34.82	67.87	67.87	+33.06	0.0000
0+320.3083	0.00	67.87	67.87	+67.87	0.0000
0+320.3317	40.97	67.87	67.87	+26.91	0.0000
0+320.4672	40.97	67.86	67.86	+26.90	0.0000
0+320.4702	0.00	67.86	67.86	+67.86	0.0000
0+320.4704	0.00	67.86	67.86	+67.86	0.0000
0+320.6251	0.00	67.85	67.85	+67.85	0.0000
0+320.6685	34.81	67.85	67.85	+33.04	0.0000
0+320.8378	40.97	67.84	67.84	+26.87	0.0000
0+320.9950	0.00	67.83	67.83	+67.83	0.0000
0+321.0937	0.00	67.82	67.82	+67.82	0.0000
0+321.5761	40.97	67.79	67.79	+26.83	0.0000
0+321.6822	0.00	67.78	67.78	+67.78	0.0000
0+321.8575	0.00	67.77	67.77	+67.77	0.0000
0+321.9524	0.00	67.77	67.77	+67.77	0.0000
0+322.2114	0.00	67.75	67.75	+67.75	0.0000
0+322.3130	44.21	67.74	67.74	+23.54	0.0000
0+322.4641	0.00	67.73	67.73	+67.73	0.0000
0+322.5777	34.79	67.73	67.73	+32.94	0.0000
0+322.5860	0.00	67.73	67.73	+67.73	0.0000
0+322.6966	44.52	67.72	67.72	+23.20	0.0000
0+322.9065	0.00	67.71	67.71	+67.71	0.0000
0+322.9168	0.00	67.70	67.70	+67.70	0.0000
0+322.9225	0.00	67.70	67.70	+67.70	0.0000
0+323.1345	40.97	67.69	67.69	+26.73	0.0000
0+323.1600	34.65	67.69	67.69	+33.04	0.0000
0+323.3023	0.00	67.68	67.68	+67.68	0.0000
0+323.5307	40.97	67.67	67.67	+26.70	0.0000
0+323.6100	40.83	67.66	67.66	+26.83	0.0000
0+323.7364	0.00	67.65	67.65	+67.65	0.0000
0+323.7810	0.00	67.65	67.65	+67.65	0.0000
0+323.8521	34.64	67.64	67.64	+33.00	0.0000
0+323.8683	40.97	67.64	67.64	+26.68	0.0000
0+324.1528	0.00	67.63	67.63	+67.63	0.0000
0+324.2155	40.97	67.62	67.62	+26.66	0.0000

제6장 선형계산부

0+324.2360	34.63	67.62	67.62	+32.99	0.0000
0+324.4459	0.00	67.61	67.61	+67.61	0.0000
0+324.6011	40.97	67.60	67.60	+26.63	0.0000
0+325.0016	44.57	67.57	67.57	+23.00	0.0000
0+325.1729	0.00	67.56	67.56	+67.56	0.0000
0+325.1858	0.00	67.56	67.56	+67.56	0.0000
0+325.2301	0.00	67.56	67.56	+67.56	0.0000
0+325.2715	44.68	67.55	67.55	+22.87	0.0000
0+325.3271	0.00	67.55	67.55	+67.55	0.0000
0+325.8376	0.00	67.52	67.52	+67.52	0.0000
0+325.9538	40.16	67.51	67.51	+27.35	0.0000
0+326.0985	0.00	67.50	67.50	+67.50	0.0000
0+326.1705	34.61	67.50	67.50	+32.88	0.0000
0+326.2300	0.00	67.49	67.49	+67.49	0.0000
0+326.3352	0.00	67.48	67.48	+67.48	0.0000
0+326.4764	41.20	67.48	67.48	+26.27	0.0000
0+326.5379	40.97	67.47	67.47	+26.51	0.0000
0+326.6719	0.00	67.46	67.46	+67.46	0.0000
0+327.4654	40.26	67.41	67.41	+27.15	0.0000
0+327.4812	44.70	67.41	67.41	+22.71	0.0000
0+327.6514	0.00	67.40	67.40	+67.40	0.0000
0+328.1787	0.00	67.37	67.37	+67.37	0.0000
0+328.2538	0.00	67.36	67.36	+67.36	0.0000
0+328.2959	40.97	67.36	67.36	+26.39	0.0000
0+328.2964	40.16	67.36	67.36	+27.20	0.0000
0+328.2997	0.00	67.36	67.36	+67.36	0.0000
0+328.2998	0.00	67.36	67.36	+67.36	0.0000
0+328.5236	0.00	67.34	67.34	+67.34	0.0000
0+328.6289	0.00	67.34	67.34	+67.34	0.0000
0+328.6620	41.20	67.33	67.33	+26.13	0.0000
0+329.5557	0.00	67.28	67.28	+67.28	0.0000
0+330.2973	0.00	67.23	67.23	+67.23	0.0000
0+330.5506	44.85	67.21	67.21	+22.37	0.0000
0+330.6229	0.00	67.21	67.21	+67.21	0.0000
0+330.6965	40.20	67.20	67.20	+27.00	0.0000
0+330.9311	34.50	67.19	67.19	+32.69	0.0000
0+330.9415	0.00	67.19	67.19	+67.19	0.0000
0+331.0945	44.86	67.18	67.18	+22.31	0.0000
0+331.2858	0.00	67.17	67.17	+67.17	0.0000
0+331.3437	0.00	67.16	67.16	+67.16	0.0000
0+331.6141	40.97	67.14	67.14	+26.18	0.0000
0+331.9397	0.00	67.12	67.12	+67.12	0.0000
0+332.1364	40.97	67.11	67.11	+26.15	0.0000
0+332.5546	40.97	67.08	67.08	+26.12	0.0000
0+332.6526	0.00	67.08	67.08	+67.08	0.0000

부산외곽순환 고속도로 건설공사 실시설계

0+332.6900	0.00	67.08	67.08	+67.08	0.0000
0+332.7967	40.20	67.07	67.07	+26.87	0.0000
0+332.9024	0.00	67.06	67.06	+67.06	0.0000
0+332.9139	0.00	67.06	67.06	+67.06	0.0000
0+333.4965	44.94	67.02	67.02	+22.09	0.0000
0+333.6901	0.00	67.01	67.01	+67.01	0.0000
0+333.9881	45.13	66.99	66.99	+21.86	0.0000
0+334.2708	0.00	66.97	66.97	+66.97	0.0000
0+334.2780	0.00	66.97	66.97	+66.97	0.0000
0+334.5000	45.83	66.96	66.96	+21.13	0.0000
0+334.5504	40.97	66.96	66.96	+25.99	0.0000
0+334.7126	0.00	66.95	66.95	+66.95	0.0000
0+334.7393	0.00	66.94	66.94	+66.94	0.0000
0+335.3251	0.00	66.91	66.91	+66.91	0.0000
0+335.3826	0.00	66.90	66.90	+66.90	0.0000
0+335.4743	34.28	66.90	66.90	+32.62	0.0000
0+335.6207	47.12	66.89	66.89	+19.77	0.0000
0+335.6209	0.00	66.89	66.89	+66.89	0.0000
0+335.9434	40.97	66.87	66.87	+25.90	0.0000
0+336.2412	0.00	66.85	66.85	+66.85	0.0000
0+336.4172	41.16	66.84	66.84	+25.68	0.0000
0+336.5216	0.00	66.83	66.83	+66.83	0.0000
0+336.6698	0.00	66.82	66.82	+66.82	0.0000
0+337.1831	0.00	66.79	66.79	+66.79	0.0000
0+337.3111	45.35	66.78	66.78	+21.42	0.0000
0+337.7180	45.36	66.75	66.75	+21.39	0.0000
0+337.8219	0.00	66.74	66.74	+66.74	0.0000
0+338.0473	0.00	66.73	66.73	+66.73	0.0000
0+338.1986	40.23	66.72	66.72	+26.49	0.0000
0+338.4000	44.19	66.71	66.71	+22.52	0.0000
0+338.4135	0.00	66.71	66.71	+66.71	0.0000
0+338.6959	0.00	66.69	66.69	+66.69	0.0000
0+338.8803	41.15	66.68	66.68	+25.52	0.0000
0+339.0745	0.00	66.66	66.66	+66.66	0.0000
0+339.1358	0.00	66.66	66.66	+66.66	0.0000
0+339.2120	0.00	66.66	66.66	+66.66	0.0000
0+339.2553	41.15	66.65	66.65	+25.50	0.0000
0+340.0000	44.19	66.60	66.60	+22.41	0.0000
0+340.1960	45.43	66.59	66.59	+21.16	0.0000
0+340.2604	1.41	66.59	66.59	+65.17	0.0000
0+340.3396	0.00	66.58	66.58	+66.58	0.0000
0+340.5591	0.00	66.57	66.57	+66.57	0.0000
0+341.2123	0.00	66.53	66.53	+66.53	0.0000
0+341.3351	0.00	66.52	66.52	+66.52	0.0000
0+341.4000	44.69	66.51	66.51	+21.82	0.0000

제6장 선형계산부

0+341.5680	0.00	66.50	66.50	+66.50	0.0000
0+341.7070	0.00	66.49	66.49	+66.49	0.0000
0+341.7508	41.15	66.49	66.49	+25.34	0.0000
0+341.8298	0.00	66.49	66.49	+66.49	0.0000
0+341.9055	44.23	66.48	66.48	+22.25	0.0000
0+342.0000	44.69	66.48	66.48	+21.78	0.0000
0+342.3851	0.00	66.45	66.45	+66.45	0.0000
0+342.7000	43.75	66.43	66.43	+22.68	0.0000
0+342.9337	0.00	66.42	66.42	+66.42	0.0000
0+343.2755	0.00	66.39	66.39	+66.39	0.0000
0+343.8626	0.00	66.36	66.36	+66.36	0.0000
0+343.9193	0.00	66.35	66.35	+66.35	0.0000
0+344.4514	40.29	66.32	66.32	+26.03	0.0000
0+344.5000	43.75	66.31	66.31	+22.56	0.0000
0+344.5475	0.00	66.31	66.31	+66.31	0.0000
0+344.7134	40.29	66.30	66.30	+26.01	0.0000
0+344.9832	45.87	66.28	66.28	+20.41	0.0000
0+345.2392	0.00	66.27	66.27	+66.27	0.0000
0+345.9000	45.25	66.22	66.22	+20.97	0.0000
0+346.0321	47.27	66.22	66.22	+18.94	0.0000
0+346.3085	0.00	66.20	66.20	+66.20	0.0000
0+346.3805	40.97	66.19	66.19	+25.23	0.0000
0+347.0755	0.00	66.15	66.15	+66.15	0.0000
0+347.2700	40.30	66.14	66.14	+25.84	0.0000
0+347.2844	0.00	66.14	66.14	+66.14	0.0000
0+347.4126	0.00	66.13	66.13	+66.13	0.0000
0+347.4756	0.00	66.12	66.12	+66.12	0.0000
0+347.6779	0.00	66.11	66.11	+66.11	0.0000
0+347.8070	47.28	66.10	66.10	+18.82	0.0000
0+348.5126	47.23	66.06	66.06	+18.82	0.0000
0+348.5129	0.00	66.06	66.06	+66.06	0.0000
0+349.5790	47.24	65.99	65.99	+18.74	0.0000
0+349.5793	0.00	65.99	65.99	+65.99	0.0000
0+349.7376	0.00	65.98	65.98	+65.98	0.0000
0+349.8691	0.00	65.97	65.97	+65.97	0.0000
0+349.9055	0.00	65.97	65.97	+65.97	0.0000
0+351.1106	47.24	65.89	65.89	+18.65	0.0000
0+351.1108	0.00	65.89	65.89	+65.89	0.0000
0+351.2757	47.25	65.88	65.88	+18.63	0.0000
0+351.2760	0.00	65.88	65.88	+65.88	0.0000
0+351.5167	0.00	65.86	65.86	+65.86	0.0000
0+352.2048	41.09	65.82	65.82	+24.73	0.0000
0+352.3307	0.00	65.81	65.81	+65.81	0.0000
0+352.3485	0.00	65.81	65.81	+65.81	0.0000
0+352.5529	0.00	65.80	65.80	+65.80	0.0000

부산외곽순환 고속도로 건설공사 실시설계

0+352.9806	0.00	65.77	65.77	+65.77	0.0000
0+354.0025	46.42	65.70	65.70	+19.28	0.0000
0+354.1467	0.00	65.69	65.69	+65.69	0.0000
0+354.6014	0.00	65.66	65.66	+65.66	0.0000
0+354.8907	-1.56	65.65	65.65	+67.21	0.0000
0+354.9504	0.00	65.64	65.64	+65.64	0.0000
0+354.9692	0.00	65.64	65.64	+65.64	0.0000
0+355.0010	0.00	65.64	65.64	+65.64	0.0000
0+355.3074	0.00	65.62	65.62	+65.62	0.0000
0+355.5620	21.80	65.60	65.60	+43.80	0.0000
0+355.8916	0.00	65.58	65.58	+65.58	0.0000
0+356.0838	0.00	65.57	65.57	+65.57	0.0000
0+356.1445	41.08	65.56	65.56	+24.49	0.0000
0+356.3937	0.00	65.55	65.55	+65.55	0.0000
0+356.5422	0.00	65.54	65.54	+65.54	0.0000
0+356.9340	46.97	65.51	65.51	+18.54	0.0000
0+357.0889	0.00	65.50	65.50	+65.50	0.0000
0+357.1246	21.79	65.50	65.50	+43.72	0.0000
0+357.1891	46.01	65.50	65.50	+19.49	0.0000
0+357.1954	46.01	65.50	65.50	+19.49	0.0000
0+357.4337	0.00	65.48	65.48	+65.48	0.0000
0+357.5555	-1.81	65.47	65.47	+67.28	0.0000
0+357.6670	0.00	65.47	65.47	+65.47	0.0000
0+357.8229	0.00	65.46	65.46	+65.46	0.0000
0+357.8718	0.00	65.45	65.45	+65.45	0.0000
0+357.9764	0.00	65.45	65.45	+65.45	0.0000
0+358.0825	0.00	65.44	65.44	+65.44	0.0000
0+359.0736	0.00	65.38	65.38	+65.38	0.0000
0+359.1331	0.00	65.37	65.37	+65.37	0.0000
0+359.1656	0.00	65.37	65.37	+65.37	0.0000
0+359.3340	0.00	65.36	65.36	+65.36	0.0000
0+359.7758	0.00	65.33	65.33	+65.33	0.0000
0+359.8834	46.11	65.32	65.32	+19.22	0.0000
0+359.9686	0.00	65.32	65.32	+65.32	0.0000
0+360.0000	50.12	65.32	65.32	+15.20	0.0000
0+360.0178	0.00	65.32	65.32	+65.32	0.0000
0+360.5664	0.00	65.28	65.28	+65.28	0.0000
0+360.6920	21.42	65.27	65.27	+43.86	0.0000
0+360.9473	0.00	65.26	65.26	+65.26	0.0000
0+361.0161	0.00	65.25	65.25	+65.25	0.0000
0+361.4612	50.12	65.22	65.22	+15.10	0.0000
0+361.8399	0.00	65.20	65.20	+65.20	0.0000
0+361.9453	0.00	65.19	65.19	+65.19	0.0000
0+362.6835	0.00	65.14	65.14	+65.14	0.0000
0+363.0841	47.79	65.12	65.12	+17.33	0.0000

제6장 선형계산부

0+363.1240	27.46	65.12	65.12	+37.66	0.0000
0+363.4841	0.00	65.09	65.09	+65.09	0.0000
0+363.4850	27.62	65.09	65.09	+37.47	0.0000
0+363.5965	0.00	65.08	65.08	+65.08	0.0000
0+363.6029	0.00	65.08	65.08	+65.08	0.0000
0+363.6715	0.00	65.08	65.08	+65.08	0.0000
0+363.9116	40.44	65.06	65.06	+24.63	0.0000
0+364.0364	0.00	65.06	65.06	+65.06	0.0000
0+365.1819	0.00	64.98	64.98	+64.98	0.0000
0+365.4044	0.00	64.97	64.97	+64.97	0.0000
0+365.4776	0.00	64.96	64.96	+64.96	0.0000
0+365.5647	17.38	64.96	64.96	+47.57	0.0000
0+365.6354	0.00	64.95	64.95	+64.95	0.0000
0+365.6665	47.82	64.95	64.95	+17.13	0.0000
0+365.8281	47.83	64.94	64.94	+17.11	0.0000
0+366.2319	0.00	64.92	64.92	+64.92	0.0000
0+366.4401	50.20	64.90	64.90	+14.71	0.0000
0+366.8971	17.35	64.87	64.87	+47.52	0.0000
0+367.6634	0.00	64.82	64.82	+64.82	0.0000
0+367.9450	0.00	64.80	64.80	+64.80	0.0000
0+368.2432	0.00	64.79	64.79	+64.79	0.0000
0+368.4337	47.87	64.77	64.77	+16.91	0.0000
0+369.4781	47.42	64.71	64.71	+17.28	0.0000
0+369.4785	0.00	64.71	64.71	+64.71	0.0000
0+370.8055	47.44	64.62	64.62	+17.18	0.0000
0+370.8060	0.00	64.62	64.62	+64.62	0.0000
0+371.0659	47.44	64.60	64.60	+17.16	0.0000
0+371.0663	0.00	64.60	64.60	+64.60	0.0000
0+371.3030	0.00	64.59	64.59	+64.59	0.0000
0+371.5327	14.62	64.57	64.57	+49.95	0.0000
0+371.8428	0.00	64.55	64.55	+64.55	0.0000
0+373.6160	47.45	64.44	64.44	+16.98	0.0000
0+373.6165	0.00	64.44	64.44	+64.44	0.0000
0+373.9353	14.23	64.42	64.42	+50.19	0.0000
0+373.9806	0.00	64.42	64.42	+64.42	0.0000
0+375.2168	0.00	64.34	64.34	+64.34	0.0000
0+375.5977	50.35	64.31	64.31	+13.96	0.0000
0+375.8549	0.00	64.30	64.30	+64.30	0.0000
0+376.2089	0.00	64.27	64.27	+64.27	0.0000
0+376.6929	50.36	64.24	64.24	+13.88	0.0000
0+377.2895	0.00	64.20	64.20	+64.20	0.0000
0+378.7031	0.00	64.11	64.11	+64.11	0.0000
0+379.1515	-6.80	64.08	64.08	+70.88	0.0000
0+379.3226	0.00	64.07	64.07	+64.07	0.0000
0+379.4723	50.86	64.06	64.06	+13.21	0.0000

부산외곽순환 고속도로 건설공사 실시설계

0+379.7706	19.32	64.04	64.04	+44.72	0.0000
0+379.7989	0.00	64.04	64.04	+64.04	0.0000
0+380.0000	49.96	64.03	64.03	+14.07	0.0000
0+380.0537	50.42	64.02	64.02	+13.60	0.0000
0+380.1953	19.29	64.02	64.02	+44.72	0.0000
0+380.2558	0.00	64.01	64.01	+64.01	0.0000
0+380.9894	49.97	63.96	63.96	+14.00	0.0000
0+381.1801	19.29	63.95	63.95	+44.66	0.0000
0+381.2776	0.00	63.95	63.95	+63.95	0.0000
0+381.3672	44.92	63.94	63.94	+19.02	0.0000
0+381.4958	0.00	63.93	63.93	+63.93	0.0000
0+381.7287	0.00	63.92	63.92	+63.92	0.0000
0+382.3237	44.92	63.88	63.88	+18.96	0.0000
0+382.3449	51.01	63.88	63.88	+12.87	0.0000
0+382.5890	0.00	63.86	63.86	+63.86	0.0000
0+382.6452	19.15	63.86	63.86	+44.71	0.0000
0+382.6765	0.00	63.86	63.86	+63.86	0.0000
0+382.7570	48.15	63.85	63.85	+15.70	0.0000
0+383.1333	0.00	63.83	63.83	+63.83	0.0000
0+383.2636	0.00	63.82	63.82	+63.82	0.0000
0+383.6129	44.79	63.80	63.80	+19.00	0.0000
0+383.7494	0.00	63.79	63.79	+63.79	0.0000
0+383.8270	0.00	63.78	63.78	+63.78	0.0000
0+384.1614	0.00	63.76	63.76	+63.76	0.0000
0+384.5150	44.79	63.74	63.74	+18.95	0.0000
0+384.6481	0.00	63.73	63.73	+63.73	0.0000
0+385.0802	46.54	63.70	63.70	+17.16	0.0000
0+385.4415	18.64	63.68	63.68	+45.03	0.0000
0+385.8370	0.00	63.65	63.65	+63.65	0.0000
0+385.9465	46.53	63.65	63.65	+17.11	0.0000
0+386.1590	0.00	63.63	63.63	+63.63	0.0000
0+386.6859	50.30	63.60	63.60	+13.30	0.0000
0+387.0006	31.69	63.58	63.58	+31.89	0.0000
0+387.1793	0.00	63.57	63.57	+63.57	0.0000
0+387.2298	50.29	63.56	63.56	+13.27	0.0000
0+387.4732	0.00	63.55	63.55	+63.55	0.0000
0+388.0437	50.29	63.51	63.51	+13.22	0.0000
0+388.3484	18.47	63.49	63.49	+45.03	0.0000
0+388.4001	51.75	63.49	63.49	+11.73	0.0000
0+388.7627	0.00	63.46	63.46	+63.46	0.0000
0+388.9892	31.98	63.45	63.45	+31.47	0.0000
0+389.4035	24.23	63.42	63.42	+39.19	0.0000
0+389.5990	50.26	63.41	63.41	+13.15	0.0000
0+389.9984	24.39	63.38	63.38	+39.00	0.0000
0+390.1826	0.00	63.37	63.37	+63.37	0.0000

0+390.3900	0.00	63.36	63.36	+63.36	0.0000
0+392.2629	48.75	63.24	63.24	+14.49	0.0000
0+392.3288	24.03	63.23	63.23	+39.21	0.0000
0+392.5070	49.40	63.22	63.22	+13.82	0.0000
0+392.9248	0.00	63.20	63.20	+63.20	0.0000
0+392.9264	24.18	63.20	63.20	+39.01	0.0000
0+393.1113	0.00	63.18	63.18	+63.18	0.0000
0+393.1937	0.00	63.18	63.18	+63.18	0.0000
0+393.4629	4.75	63.16	63.16	+58.41	0.0000
0+393.8424	0.00	63.14	63.14	+63.14	0.0000
0+394.1239	4.74	63.12	63.12	+58.38	0.0000
0+394.4940	0.00	63.09	63.09	+63.09	0.0000
0+394.9405	50.09	63.07	63.07	+12.97	0.0000
0+395.2026	52.23	63.05	63.05	+10.82	0.0000
0+395.7160	4.16	63.02	63.02	+58.85	0.0000
0+395.7589	0.00	63.01	63.01	+63.01	0.0000
0+396.1332	0.00	62.99	62.99	+62.99	0.0000
0+396.2566	0.00	62.98	62.98	+62.98	0.0000
0+396.4033	3.98	62.97	62.97	+58.99	0.0000
0+396.5751	48.87	62.96	62.96	+14.09	0.0000
0+396.9918	3.98	62.93	62.93	+58.96	0.0000
0+397.3798	44.33	62.91	62.91	+18.58	0.0000
0+397.8851	50.05	62.88	62.88	+12.82	0.0000
0+398.6631	3.38	62.83	62.83	+59.45	0.0000
0+400.0000	50.19	62.74	62.74	+12.55	0.0000
0+400.4994	50.19	62.71	62.71	+12.52	0.0000
0+401.0276	44.13	62.67	62.67	+18.54	0.0000
0+401.1086	45.29	62.67	62.67	+17.38	0.0000
0+403.4611	45.19	62.52	62.52	+17.32	0.0000
0+403.7723	-0.66	62.50	62.50	+63.15	0.0000
0+403.8893	51.49	62.49	62.49	+11.00	0.0000
0+404.2920	51.49	62.46	62.46	+10.98	0.0000
0+404.3240	0.00	62.46	62.46	+62.46	0.0000
0+404.5847	49.79	62.45	62.45	+12.66	0.0000
0+404.9702	49.79	62.42	62.42	+12.63	0.0000
0+405.4440	49.07	62.39	62.39	+13.32	0.0000
0+405.4448	0.00	62.39	62.39	+62.39	0.0000
0+405.7042	57.27	62.37	62.37	+5.10	0.0000
0+406.7318	-1.51	62.31	62.31	+63.82	0.0000
0+407.2835	0.00	62.27	62.27	+62.27	0.0000
0+408.0899	-2.25	62.22	62.22	+64.47	0.0000
0+408.2575	60.63	62.21	62.21	+1.57	0.0000
0+408.5514	60.63	62.19	62.19	+1.55	0.0000
0+411.0482	-3.15	62.03	62.03	+65.18	0.0000
0+411.3981	52.28	62.01	62.01	+9.72	0.0000

부산외곽순환 고속도로 건설공사 실시설계

0+412.1246	95.14	61.96	61.96	-33.18	0.0000
0+413.1748	54.58	61.89	61.89	+7.31	0.0000
0+414.0923	54.65	61.83	61.83	-7.18	0.0000
0+414.2404	54.65	61.82	61.82	-7.17	0.0000
0+414.2939	0.00	61.82	61.82	+61.82	0.0000
0+414.8117	60.67	61.79	61.79	+1.12	0.0000
0+414.9417	60.67	61.78	61.78	+1.11	0.0000
0+417.7776	100.28	61.60	61.60	38.68	0.0000
0+418.2173	-8.89	61.57	61.57	+70.45	0.0000
0+419.1068	47.45	61.51	61.51	-14.06	0.0000
0+419.1293	47.45	61.51	61.51	-14.06	0.0000
0+419.5721	51.63	61.48	61.48	+9.85	0.0000
0+420.0000	55.11	61.45	61.45	+6.34	0.0000
0+420.0002	55.11	61.45	61.45	+6.34	0.0000
0+421.3952	55.56	61.36	61.36	-5.80	0.0000
0+421.7688	13.98	61.34	61.34	+47.36	0.0000
0+422.3359	55.60	61.30	61.30	-5.70	0.0000
0+422.3957	55.60	61.30	61.30	-5.69	0.0000
0+423.9824	54.58	61.20	61.20	-6.62	0.0000
0+424.0845	54.58	61.19	61.19	+6.61	0.0000
0+424.9240	43.25	61.14	61.14	+17.88	0.0000
0+425.0503	43.25	61.13	61.13	+17.87	0.0000
0+429.2567	43.01	60.86	60.86	+17.84	0.0000
0+429.3528	43.15	60.85	60.85	+17.70	0.0000
0+429.4940	43.01	60.84	60.84	+17.83	0.0000
0+429.5926	43.15	60.83	60.83	+17.69	0.0000
0+430.9102	53.92	60.75	60.75	+6.83	0.0000
0+432.1448	42.99	60.67	60.67	+17.68	0.0000
0+432.4555	42.99	60.65	60.65	+17.66	0.0000
0+434.8134	57.24	60.50	60.50	+3.26	0.0000
0+434.8992	144.48	60.49	60.49	83.99	0.0000
0+435.1834	57.24	60.47	60.47	+3.23	0.0000
0+435.7816	51.62	60.44	60.44	+8.82	0.0000
0+436.0063	69.62	60.42	60.42	-9.20	0.0000
0+436.3992	69.62	60.40	60.40	-9.23	0.0000
0+436.5412	57.03	60.39	60.39	+3.35	0.0000
0+438.7827	47.14	60.24	60.24	+13.10	0.0000
0+438.7838	134.33	60.24	60.24	-74.09	0.0000
0+438.9764	54.86	60.23	60.23	+5.37	0.0000
0+439.5512	58.21	60.19	60.19	-1.98	0.0000
0+440.0000	58.21	60.16	60.16	-1.95	0.0000
0+440.4558	47.06	60.13	60.13	+13.08	0.0000
0+443.0992	58.21	59.96	59.96	-1.75	0.0000
0+443.5854	58.21	59.93	59.93	+1.72	0.0000
0+448.4540	60.78	59.62	59.62	-1.16	0.0000

제6장 선형계산부

0+449.3435	69.83	59.56	59.56	-10.27	0.0000
0+449.8517	69.83	59.53	59.53	-10.30	0.0000
0+449.8785	-26.73	59.53	59.53	+86.26	0.0000
0+450.3861	-26.73	59.50	59.50	+86.22	0.0000
0+450.8776	140.39	59.46	59.46	-80.93	0.0000
0+459.5721	64.83	58.90	58.90	-5.93	0.0000
0+460.0000	64.83	58.88	58.88	-5.96	0.0000
0+462.7147	61.81	58.70	58.70	-3.11	0.0000
0+463.0897	61.81	58.68	58.68	-3.13	0.0000
0+463.4674	60.85	58.65	58.65	-2.20	0.0000
0+465.5358	58.83	58.52	58.52	-0.31	0.0000
0+465.8393	66.01	58.50	58.50	-7.51	0.0000
0+465.8524	58.83	58.50	58.50	-0.33	0.0000
0+466.1490	66.01	58.48	58.48	-7.53	0.0000
0+467.3338	99.65	58.40	58.40	-41.25	0.0000
0+467.5137	118.27	58.39	58.39	-59.88	0.0000
0+470.5327	78.93	58.20	58.20	-20.73	0.0000
0+470.7210	78.93	58.19	58.19	-20.75	0.0000
0+472.4566	39.08	58.07	58.07	+18.99	0.0000
0+473.7725	41.92	57.99	57.99	+16.07	0.0000
0+474.6733	57.34	57.93	57.93	+0.59	0.0000
0+475.4279	44.35	57.88	57.88	+13.53	0.0000
0+475.4597	44.35	57.88	57.88	+13.53	0.0000
0+475.6729	57.46	57.87	57.87	+0.40	0.0000
0+475.6961	57.46	57.87	57.87	+0.40	0.0000
0+475.9561	58.14	57.85	57.85	-0.30	0.0000
0+477.5022	44.21	57.75	57.75	+13.54	0.0000
0+477.5473	44.21	57.75	57.75	+13.53	0.0000
0+480.0000	70.68	57.59	57.59	-13.09	0.0000
0+480.1472	70.68	57.58	57.58	-13.10	0.0000
0+482.5950	71.42	57.42	57.42	-14.00	0.0000
0+482.8574	71.42	57.40	57.40	-14.01	0.0000
0+486.0934	50.14	57.20	57.20	+7.05	0.0000
0+486.7473	50.11	57.15	57.15	+7.05	0.0000
0+486.9840	105.36	57.14	57.14	-48.22	0.0000
0+487.2897	60.93	57.12	57.12	-3.81	0.0000
0+487.7851	60.93	57.09	57.09	-3.84	0.0000
0+490.2686	65.07	56.93	56.93	-8.14	0.0000
0+490.2687	65.07	56.93	56.93	-8.14	0.0000
0+490.9281	65.07	56.88	56.88	-8.19	0.0000
0+490.9283	65.07	56.88	56.88	-8.19	0.0000
0+498.2156	82.98	56.41	56.41	-26.57	0.0000
0+498.5871	106.59	56.39	56.39	-50.20	0.0000
0+499.7755	106.60	56.31	56.31	-50.28	0.0000
0+500.0000	76.37	56.30	56.30	-20.07	0.0000

부산외곽순환 고속도로 건설공사 실시설계

0+501.2888	76.37	56.22	56.22	-20.16	0.0000
0+502.0228	112.74	56.17	56.17	-56.57	0.0000
0+502.1030	77.73	56.16	56.16	-21.57	0.0000
0+503.5473	77.74	56.07	56.07	-21.67	0.0000
0+505.9279	61.03	55.92	55.92	-5.11	0.0000
0+507.6735	61.03	55.81	55.81	-5.22	0.0000
0+511.0573	71.59	55.59	55.59	-16.00	0.0000
0+513.2467	71.59	55.45	55.45	-16.14	0.0000
0+514.5345	118.41	55.36	55.36	-63.05	0.0000
0+515.9848	-78.44	55.27	55.27	+133.71	0.0000
0+519.0309	36.88	55.07	55.07	+18.20	0.0000
0+519.1277	36.87	55.07	55.07	+18.20	0.0000
0+520.0000	81.70	55.01	55.01	-26.69	0.0000
0+521.6309	81.97	54.91	54.91	-27.07	0.0000
0+521.9909	65.02	54.88	54.88	-10.14	0.0000
0+522.1150	36.84	54.88	54.88	+18.04	0.0000
0+523.0814	81.71	54.81	54.81	-26.90	0.0000
0+523.6245	88.89	54.78	54.78	-34.11	0.0000
0+524.8926	82.01	54.70	54.70	-27.31	0.0000
0+525.2932	65.07	54.67	54.67	-10.40	0.0000
0+532.0701	84.01	54.23	54.23	-29.78	0.0000
0+535.4567	72.71	54.02	54.02	-18.70	0.0000
0+535.7129	46.05	54.00	54.00	+7.95	0.0000
0+536.1440	145.34	53.97	53.97	-91.37	0.0000
0+536.6278	45.97	53.94	53.94	+7.97	0.0000
0+536.9600	114.86	53.92	53.92	-60.94	0.0000
0+536.9601	114.86	53.92	53.92	-60.94	0.0000
0+540.0000	85.00	53.72	53.72	-31.28	0.0000
0+540.1761	33.71	53.71	53.71	+20.01	0.0000
0+540.5015	72.71	53.69	53.69	-19.02	0.0000
0+540.7955	45.99	53.67	53.67	+7.68	0.0000
0+541.2223	85.19	53.65	53.65	-31.55	0.0000
0+541.8448	45.91	53.61	53.61	+7.69	0.0000
0+542.2258	114.96	53.58	53.58	-61.38	0.0000
0+542.2260	114.96	53.58	53.58	-61.38	0.0000
0+545.7116	85.01	53.36	53.36	-31.66	0.0000
0+545.7118	85.01	53.36	53.36	-31.66	0.0000
0+547.1128	85.25	53.27	53.27	-31.98	0.0000
0+553.3928	90.97	52.86	52.86	-38.11	0.0000
0+557.8645	90.47	52.57	52.57	-37.90	0.0000
0+559.5985	82.14	52.46	52.46	-29.68	0.0000
0+560.0000	85.03	52.44	52.44	-32.60	0.0000
0+560.4363	86.64	52.41	52.41	-34.24	0.0000
0+561.0421	91.27	52.37	52.37	-38.90	0.0000
0+565.2017	80.78	52.10	52.10	-28.68	0.0000

제6장 선형계산부

0+565.8317	76.79	52.06	52.06	-24.73	0.0000
0+568.1178	82.16	51.91	51.91	-30.25	0.0000
0+568.2727	220.63	51.90	51.90	-168.72	0.0000
0+568.5747	85.03	51.88	51.88	-33.15	0.0000
0+569.0708	86.88	51.85	51.85	-35.03	0.0000
0+571.2838	25.62	51.71	51.71	+26.09	0.0000

VIP STATION 0+665.0000

구 분	STATION	지반고	계획고	ELEV	절성고	종 거	구 배	길 이
BVC	0+575.0000	74.48	51.47	51.47	-23.01	0.0000	-6.4403	180.00
VIP	0+665.0000	145.45	47.62	45.67	-97.83	1.9494		
EOC	0+755.0000	49.38	47.67	47.67	-1.71	0.0000	+2.2238	

중단곡선변화비율(K) = 20.78

측점(STA.)	지 반 고	계 획 고	ELEV	절 성 고	종 거
0+575.1915	77.00	51.46	51.46	-25.55	0.0000
0+575.1915	77.00	51.46	51.46	-25.55	0.0000
0+578.0404	58.95	51.28	51.27	-7.67	0.0022
0+578.7399	82.39	51.23	51.23	-31.16	0.0034
0+580.0000	82.21	51.15	51.15	-31.05	0.0060
0+580.7115	71.48	51.11	51.10	-20.37	0.0079
0+586.2190	71.25	50.78	50.75	-20.47	0.0303
0+586.7538	237.79	50.75	50.71	-187.04	0.0332
0+588.8289	58.85	50.63	50.58	-8.22	0.0460
0+589.5941	82.55	50.58	50.53	-31.97	0.0513
0+590.9672	82.41	50.50	50.44	-31.91	0.0614
0+590.9865	59.89	50.50	50.44	-9.38	0.0615
0+591.2048	161.35	50.49	50.43	-110.86	0.0632
0+592.4974	171.54	50.42	50.34	-121.12	0.0737
0+595.8814	76.60	50.23	50.12	-26.37	0.1049
0+600.0000	76.64	50.01	49.86	-26.63	0.1504
0+601.6295	69.89	49.93	49.75	-19.97	0.1707
0+602.6130	59.78	49.87	49.69	-9.90	0.1835
0+604.7688	71.59	49.77	49.55	-21.82	0.2133
0+611.5910	68.96	49.44	49.11	-19.52	0.3222
0+611.6918	77.10	49.43	49.11	-27.67	0.3240
0+616.4214	71.55	49.22	48.80	-22.34	0.4129
0+616.8652	75.33	49.20	48.77	-26.13	0.4218
0+619.4832	65.08	49.08	48.60	-16.00	0.4762
0+620.0000	72.29	49.06	48.57	-23.23	0.4874
0+621.6516	42.57	48.99	48.47	+6.42	0.5238

부산외곽순환 고속도로 건설공사 실시설계

0+621.8762	63.61	48.98	48.45	-14.63	0.5288
0+625.0908	101.48	48.85	48.24	-52.63	0.6039
0+626.5267	69.89	48.79	48.15	-21.10	0.6390
0+630.8688	65.03	48.62	47.87	-16.41	0.7512
0+631.3722	72.73	48.60	47.84	-24.13	0.7648
0+635.2193	62.53	48.46	47.59	-14.07	0.8728
0+639.3519	131.77	48.32	47.33	-83.45	0.9967
0+640.0000	69.98	48.30	47.28	-21.68	1.0168
0+641.0697	63.86	48.27	47.21	-15.60	1.0506
0+646.0792	62.71	48.11	46.89	-14.60	1.2159
0+650.6524	70.39	47.97	46.60	-22.41	1.3774
0+652.0736	70.45	47.94	46.51	-22.51	1.4297
0+655.2535	42.71	47.85	46.30	+5.14	1.5501
0+658.0504	96.65	47.78	46.12	-48.87	1.6600
0+660.0000	70.18	47.73	46.00	-22.45	1.7388
0+660.3805	71.36	47.73	45.97	-23.64	1.7545
0+660.6451	69.79	47.72	45.95	-22.07	1.7653
0+662.1064	70.87	47.69	45.86	-23.18	1.8261
0+664.8037	150.34	47.63	45.69	-102.71	1.9409
0+669.1142	43.02	47.54	45.76	+4.52	1.7753
0+669.5547	70.42	47.53	45.77	-22.88	1.7571
0+670.9843	70.00	47.51	45.81	-22.50	1.6988
0+679.7886	70.17	47.36	46.00	-22.81	1.3614
0+680.0000	69.41	47.36	46.01	-22.05	1.3538
0+680.2922	68.02	47.36	46.01	-20.66	1.3432
0+681.3875	44.48	47.34	46.04	+2.87	1.3041
0+682.3125	38.29	47.33	46.06	+9.04	1.2716
0+682.6891	42.27	47.33	46.07	+5.05	1.2584
0+683.9900	100.74	47.31	46.10	-53.43	1.2136
0+688.1172	69.46	47.26	46.19	-22.19	1.0766
0+691.6583	67.67	47.23	46.27	-20.44	0.9656
0+696.0170	44.60	47.20	46.36	+2.60	0.8373
0+698.8007	67.71	47.19	46.43	-20.53	0.7601
0+700.0000	66.25	47.18	46.45	-19.07	0.7280
0+700.1830	38.36	47.18	46.46	+8.82	0.7232
0+703.2566	46.99	47.17	46.52	+0.17	0.6444
0+706.3911	66.24	47.16	46.59	-19.07	0.5687
0+709.1378	46.65	47.16	46.66	+0.51	0.5062
0+713.0224	65.69	47.17	46.74	-18.52	0.4241
0+714.5046	44.95	47.17	46.77	+2.22	0.3947
0+718.1634	65.85	47.18	46.86	-18.66	0.3266
0+720.0000	60.71	47.19	46.90	-13.52	0.2948
0+720.5556	-31.83	47.19	46.91	+79.03	0.2855
0+721.9873	-31.81	47.20	46.94	+79.02	0.2623
0+722.0916	48.31	47.20	46.94	-1.11	0.2606

제6장 선형계산부

0+724.4375	60.67	47.22	47.00	-13.45	0.2248
0+727.6927	-30.89	47.25	47.07	+78.13	0.1795
0+734.1516	59.16	47.32	47.21	-11.84	0.1046
0+734.9184	45.43	47.33	47.23	+1.90	0.0971
0+736.9055	59.21	47.35	47.27	-11.86	0.0788
0+739.6252	70.43	47.39	47.33	-23.04	0.0569
0+740.0000	55.39	47.40	47.34	-7.99	0.0542
0+740.0231	70.43	47.40	47.34	-23.04	0.0540
0+740.0385	-12.80	47.40	47.34	+60.20	0.0539
0+741.9345	55.37	47.43	47.38	-7.95	0.0411
0+747.6630	47.21	47.52	47.51	+0.31	0.0130
0+751.6691	-7.02	47.60	47.60	+54.62	0.0027
0+754.2979	49.54	47.66	47.66	-1.88	0.0001
0+754.7243	49.54	47.67	47.67	-1.87	0.0000
0+758.6311	47.30	47.76	47.76	+0.46	0.0000
0+760.0000	47.30	47.79	47.79	+0.48	0.0000
0+760.3840	46.10	47.79	47.79	+1.69	0.0000
0+763.1910	-1.91	47.86	47.86	+49.77	0.0000
0+764.0000	46.50	47.88	47.88	+1.37	0.0000
0+765.5000	45.11	47.91	47.91	+2.80	0.0000
0+767.3000	44.61	47.95	47.95	+3.34	0.0000
0+768.1000	44.11	47.97	47.97	+3.85	0.0000
0+768.6000	44.11	47.98	47.98	+3.87	0.0000
0+768.7000	44.61	47.98	47.98	+3.37	0.0000
0+770.6922	43.77	48.02	48.02	+4.26	0.0000
0+773.1559	49.09	48.08	48.08	-1.01	0.0000
0+774.6576	43.52	48.11	48.11	+4.59	0.0000
0+774.8952	49.66	48.12	48.12	-1.54	0.0000
0+774.9838	43.85	48.12	48.12	+4.26	0.0000
0+780.0000	43.66	48.23	48.23	+4.57	0.0000
0+786.1528	48.54	48.37	48.37	-0.17	0.0000
0+786.5057	45.65	48.38	48.38	+2.73	0.0000
0+787.0705	68.03	48.39	48.39	-19.64	0.0000
0+790.6184	45.11	48.47	48.47	+3.35	0.0000
0+795.0833	45.96	48.57	48.57	+2.61	0.0000
0+800.0000	45.43	48.68	48.68	+3.24	0.0000
0+801.0613	49.25	48.70	48.70	-0.55	0.0000
0+801.3434	49.25	48.71	48.71	-0.55	0.0000
0+802.0143	75.91	48.72	48.72	-27.19	0.0000
0+804.4495	51.56	48.77	48.77	-2.78	0.0000
0+809.2634	52.13	48.88	48.88	-3.25	0.0000
0+815.1121	50.95	49.01	49.01	-1.94	0.0000
0+819.3985	50.00	49.11	49.11	-0.89	0.0000
0+820.0000	51.47	49.12	49.12	-2.35	0.0000
0+820.1646	69.10	49.12	49.12	-19.97	0.0000

부산외곽순환 고속도로 건설공사 실시설계

0+820.2702	69.09	49.13	49.13	-19.97	0.0000
0+825.0033	53.17	49.23	49.23	-3.94	0.0000
0+830.2570	53.44	49.35	49.35	-4.09	0.0000
0+835.1170	52.47	49.46	49.46	-3.01	0.0000
0+839.4804	49.70	49.55	49.55	-0.15	0.0000
0+840.0000	52.83	49.57	49.57	-3.26	0.0000
0+840.5721	45.22	49.58	49.58	+4.36	0.0000
0+840.5940	45.22	49.58	49.58	+4.36	0.0000
0+846.0953	55.10	49.70	49.70	-5.40	0.0000
0+849.9927	55.98	49.79	49.79	-6.20	0.0000
0+855.1173	54.41	49.90	49.90	-4.50	0.0000
0+858.9295	55.38	49.99	49.99	-5.40	0.0000

EP

구 분	STATION	지반고	계획고	ELEV	절성고
E P	0+858.9295	55.38	49.99	49.99	-5.40

다. RAMP-C

BP

구 분	STATION	지반고	계획고	ELEV	절성고
BP	0- 80.0000	59.54	59.54	59.54	+0.00

측점(STA.)	지 반 고	계 획 고	ELEV	절 성 고	종 거
0- 80.0000	59.54	59.54	59.54	+0.00	0.0000
0- 60.0000	59.09	59.10	59.10	+0.00	0.0000
0- 40.0000	58.65	58.65	58.65	+0.00	0.0000
0- 20.0000	58.21	58.21	58.21	+0.00	0.0000
0+ 0.0000	57.77	57.77	57.77	-0.00	0.0000
0+ 20.0000	57.33	57.33	57.33	-0.00	0.0000
0+ 40.0000	56.87	56.89	56.89	+0.02	0.0000
0+ 60.0000	56.44	56.44	56.44	+0.00	0.0000
0+ 80.0000	56.03	56.00	56.00	-0.03	0.0000
0+100.0000	55.55	55.56	55.56	+0.01	0.0000
0+120.0000	55.08	55.12	55.12	+0.04	0.0000
0+121.7000	55.08	55.08	55.08	-0.00	0.0000
0+121.8000	55.28	55.08	55.08	-0.20	0.0000
0+122.3000	55.28	55.07	55.07	-0.21	0.0000
0+122.3000	55.08	55.07	55.07	-0.01	0.0000
0+140.0000	54.16	54.68	54.68	+0.51	0.0000

0+144.6000	53.54	54.57	54.57	+1.04	0.0000
0+144.6000	53.04	54.57	54.57	+1.54	0.0000
0+145.1000	53.04	54.56	54.56	+1.53	0.0000
0+145.1000	53.54	54.56	54.56	+1.03	0.0000
0+160.0000	51.97	54.23	54.23	+2.26	0.0000
0+180.0000	49.55	53.79	53.79	+4.24	0.0000
0+200.0000	48.04	53.35	53.35	+5.31	0.0000
0+220.0000	46.61	52.91	52.91	+6.29	0.0000
0+240.0000	45.80	52.47	52.47	+6.66	0.0000
0+260.0000	44.58	52.02	52.02	+7.44	0.0000

VIP STATION 0+300.0000

구 분	STATION	지반고	계획고	ELEV	절성고	종 거	구 배	길 이
BVC	0+270.0000	45.35	51.80	51.80	+6.45	0.0000	-2.2100	60.00
VIP	0+300.0000	50.06	51.26	51.14	+1.20	0.1206		
EVC	0+330.0000	52.66	50.96	50.96	-1.70	0.0000	-0.6022	

중단곡선변화비율(K) = 37.32

측점(STA.)	지 반 고	계 획 고	ELEV	절 성 고	종 거
0+270.6000	45.40	51.79	51.79	+6.39	0.0000
0+270.6000	45.40	51.79	51.79	+6.39	0.0000
0+270.8000	44.90	51.78	51.78	+6.88	0.0001
0+271.4000	45.10	51.77	51.77	+6.67	0.0003
0+271.6000	45.60	51.77	51.77	+6.17	0.0003
0+272.5000	45.80	51.75	51.75	+5.94	0.0008
0+280.0000	48.17	51.59	51.58	+3.42	0.0134
0+298.4507	49.95	51.28	51.17	+1.34	0.1085
0+300.0000	50.06	51.26	51.14	+1.20	0.1206
0+318.5574	53.20	51.05	51.03	-2.15	0.0175
0+320.0000	53.15	51.03	51.02	-2.12	0.0134
0+338.6961	52.23	50.91	50.91	-1.32	0.0000
0+340.0000	52.02	50.90	50.90	-1.12	0.0000
0+349.5828	51.78	50.84	50.84	-0.94	0.0000
0+353.4458	51.33	50.82	50.82	-0.52	0.0000
0+358.6963	51.79	50.79	50.79	-1.01	0.0000
0+358.8969	46.98	50.78	50.78	+3.81	0.0000
0+360.0000	46.80	50.78	50.78	+3.98	0.0000
0+362.7347	51.35	50.76	50.76	-0.59	0.0000
0+368.5037	46.78	50.73	50.73	+3.95	0.0000
0+369.1315	52.01	50.72	50.72	-1.29	0.0000
0+369.6815	46.57	50.72	50.72	+4.15	0.0000

부산외곽순환 고속도로 건설공사 실시설계

0+374.3295	50.55	50.69	50.69	+0.14	0.0000
0+379.1042	39.76	50.66	50.66	+10.90	0.0000
0+379.5697	52.04	50.66	50.66	-1.38	0.0000
0+380.0000	38.96	50.66	50.66	+11.69	0.0000
0+385.3097	50.57	50.63	50.63	+0.06	0.0000
0+389.9000	35.58	50.60	50.60	+15.01	0.0000
0+390.1000	35.08	50.60	50.60	+15.51	0.0000
0+390.5480	39.47	50.59	50.59	+11.12	0.0000
0+390.6000	35.08	50.59	50.59	+15.51	0.0000
0+390.8000	35.58	50.59	50.59	+15.01	0.0000
0+390.8489	51.16	50.59	50.59	-0.56	0.0000
0+391.5197	38.69	50.59	50.59	+11.90	0.0000
0+396.3290	50.15	50.56	50.56	+0.41	0.0000
0+399.1973	35.32	50.54	50.54	+15.22	0.0000
0+400.0000	35.29	50.54	50.54	+15.25	0.0000
0+401.9979	0.00	50.53	50.53	+50.53	0.0000
0+402.2043	0.00	50.52	50.52	+50.52	0.0000
0+402.7193	0.00	50.52	50.52	+50.52	0.0000
0+402.9249	0.00	50.52	50.52	+50.52	0.0000
0+402.9752	51.18	50.52	50.52	-0.66	0.0000

VIP STATION 0+445.0000

구 분	STATION	지반고	계획고	ELEV	절성고	종 거	구 배	길 이
BVC	0+405.0000	50.81	50.51	50.51	-0.30	0.0000	-0.6022	80.00
VIP	0+445.0000	48.48	50.62	50.27	+2.14	0.3571		
EVC	0+485.0000	-4.20	51.45	51.45	+55.65	0.0000	+2.9693	

종단곡선변화비율(K) = 22.40

측점(STA.)	지 반 고	계 획 고	ELEV	절 성 고	종 거
0+408.5176	50.16	50.49	50.49	+0.33	0.0028
0+408.5176	50.16	50.49	50.49	+0.33	0.0028
0+411.3460	34.93	50.48	50.47	+15.54	0.0090
0+412.1281	34.92	50.48	50.46	+15.55	0.0113
0+413.6980	50.82	50.47	50.45	-0.35	0.0169
0+417.0000	35.06	50.47	50.43	+15.41	0.0321
0+417.2000	34.56	50.47	50.43	+15.91	0.0332
0+417.8000	34.76	50.47	50.43	+15.71	0.0366
0+418.0000	35.26	50.47	50.43	+15.21	0.0377
0+418.6698	35.33	50.47	50.42	+15.14	0.0417
0+419.4862	49.77	50.47	50.42	+0.70	0.0468
0+420.0000	35.75	50.47	50.42	+14.72	0.0502

0+420.7000	35.94	50.47	50.41	+14.52	0.0550
0+423.2000	38.83	50.47	50.40	+11.65	0.0739
0+424.8003	50.83	50.48	50.39	-0.36	0.0875
0+427.6517	0.00	50.49	50.37	+50.49	0.1145
0+427.8218	0.00	50.49	50.37	+50.49	0.1163
0+428.3301	0.00	50.49	50.37	+50.49	0.1215
0+428.4990	0.00	50.49	50.37	+50.49	0.1233
0+429.0621	35.14	50.49	50.36	+15.36	0.1292
0+429.7437	49.77	50.49	50.36	+0.72	0.1367
0+430.1701	35.74	50.50	50.36	+14.76	0.1414
0+430.7477	0.00	50.50	50.35	+50.50	0.1480
0+432.7788	0.00	50.51	50.34	+50.51	0.1722
0+437.2899	43.94	50.55	50.31	+6.61	0.2327
0+437.6599	50.23	50.55	50.31	+0.32	0.2381
0+440.0000	44.94	50.57	50.30	+5.63	0.2734
0+443.8455	49.32	50.61	50.27	+1.29	0.3368
0+443.9555	43.91	50.61	50.27	+6.70	0.3387
0+444.2503	50.23	50.61	50.27	+0.38	0.3439
0+445.8000	46.60	50.63	50.29	+4.03	0.3430
0+446.1175	44.93	50.64	50.30	+5.71	0.3375
0+447.2000	47.10	50.65	50.33	+3.55	0.3189
0+449.1950	49.32	50.68	50.39	+1.35	0.2862
0+450.7636	0.00	50.70	50.44	+50.70	0.2616
0+451.6963	0.00	50.71	50.47	+50.71	0.2476
0+451.8222	0.00	50.71	50.47	+50.71	0.2457
0+451.8891	0.00	50.72	50.47	+50.72	0.2447
0+452.4519	0.00	50.72	50.49	+50.72	0.2365
0+453.4609	0.00	50.74	50.52	+50.74	0.2220
0+455.5154	0.00	50.77	50.58	+50.77	0.1941
0+455.5930	48.38	50.77	50.58	+2.39	0.1930
0+455.6172	0.00	50.77	50.58	+50.77	0.1927
0+455.7381	0.00	50.78	50.59	+50.78	0.1911
0+456.1265	0.00	50.78	50.60	+50.78	0.1861
0+456.9434	0.00	50.80	50.62	+50.80	0.1757
0+457.6429	0.00	50.81	50.64	+50.81	0.1671
0+458.6729	48.38	50.83	50.67	+2.45	0.1547
0+458.7907	0.00	50.83	50.68	+50.83	0.1533
0+460.0000	49.70	50.85	50.71	+1.15	0.1395
0+460.3397	0.00	50.86	50.72	+50.86	0.1357
0+460.9000	50.06	50.87	50.74	+0.80	0.1296
0+462.2615	49.69	50.89	50.78	+1.20	0.1154
0+462.4000	50.56	50.90	50.78	+0.33	0.1140
0+462.7542	65.28	50.90	50.79	-14.38	0.1105
0+462.9967	0.00	50.91	50.80	+50.91	0.1081
0+464.2239	0.00	50.93	50.84	+50.93	0.0964

부산외곽순환 고속도로 건설공사 실시설계

0+464.5140	65.28	50.94	50.85	-14.35	0.0937
0+469.5664	49.26	51.05	51.00	+1.79	0.0532
0+470.1204	49.26	51.06	51.01	+1.80	0.0494
0+473.5479	51.20	51.14	51.11	-0.05	0.0293
0+473.7005	51.20	51.15	51.12	-0.05	0.0285
0+478.8094	52.39	51.28	51.27	-1.11	0.0086
0+480.0000	52.39	51.31	51.31	-1.08	0.0056
0+486.4120	-20.18	51.50	51.50	+71.68	0.0000
0+487.6037	0.00	51.53	51.53	+51.53	0.0000
0+488.9486	52.65	51.57	51.57	-1.07	0.0000
0+488.9692	53.14	51.57	51.57	-1.57	0.0000
0+489.0002	-20.15	51.57	51.57	+71.73	0.0000
0+489.5029	53.14	51.59	51.59	-1.55	0.0000
0+490.4000	53.38	51.61	51.61	-1.76	0.0000
0+491.9758	52.62	51.66	51.66	-0.95	0.0000
0+492.0000	53.13	51.66	51.66	-1.47	0.0000
0+492.6242	53.12	51.68	51.68	-1.44	0.0000
0+493.1620	48.69	51.70	51.70	+3.01	0.0000
0+495.8484	49.76	51.78	51.78	+2.01	0.0000
0+496.8879	48.68	51.81	51.81	+3.12	0.0000
0+500.0000	49.71	51.90	51.90	+2.19	0.0000
0+505.7073	45.45	52.07	52.07	+6.62	0.0000
0+509.8785	0.00	52.19	52.19	+52.19	0.0000
0+510.1941	57.71	52.20	52.20	-5.51	0.0000
0+511.2872	45.32	52.23	52.23	+6.91	0.0000
0+511.4804	0.00	52.24	52.24	+52.24	0.0000
0+511.7479	0.00	52.25	52.25	+52.25	0.0000
0+511.8370	0.00	52.25	52.25	+52.25	0.0000
0+513.4448	42.61	52.30	52.30	+9.69	0.0000
0+516.0000	43.31	52.37	52.37	+9.06	0.0000
0+516.3550	57.71	52.38	52.38	-5.33	0.0000
0+517.8000	43.01	52.43	52.43	+9.42	0.0000
0+518.1000	43.01	52.44	52.44	+9.43	0.0000
0+518.2000	42.71	52.44	52.44	+9.73	0.0000
0+518.9179	48.03	52.46	52.46	+4.43	0.0000
0+520.0000	42.61	52.49	52.49	+9.88	0.0000
0+524.0219	42.09	52.61	52.61	+10.52	0.0000
0+525.5215	0.00	52.66	52.66	+52.66	0.0000
0+525.6120	0.00	52.66	52.66	+52.66	0.0000
0+526.0885	48.03	52.67	52.67	+4.65	0.0000
0+529.7776	0.00	52.78	52.78	+52.78	0.0000
0+530.1402	0.00	52.79	52.79	+52.79	0.0000
0+530.9564	0.00	52.82	52.82	+52.82	0.0000
0+531.4100	0.00	52.83	52.83	+52.83	0.0000
0+531.5008	41.89	52.83	52.83	+10.94	0.0000

0+531.7416	42.10	52.84	52.84	+10.75	0.0000
0+533.4000	42.23	52.89	52.89	+10.66	0.0000
0+533.5000	42.33	52.89	52.89	+10.56	0.0000
0+535.3245	61.55	52.95	52.95	-8.60	0.0000
0+536.0428	0.00	52.97	52.97	+52.97	0.0000
0+538.1000	42.00	53.03	53.03	+11.03	0.0000
0+538.5000	41.30	53.04	53.04	+11.74	0.0000
0+539.4000	41.20	53.07	53.07	+11.87	0.0000
0+539.6845	42.62	53.08	53.08	+10.46	0.0000
0+539.9000	41.90	53.08	53.08	+11.18	0.0000
0+540.0000	41.90	53.09	53.09	+11.19	0.0000
0+543.9559	40.12	53.20	53.20	+13.08	0.0000
0+544.2101	61.55	53.21	53.21	-8.34	0.0000
0+545.0000	42.50	53.24	53.24	+10.74	0.0000
0+545.0699	0.00	53.24	53.24	+53.24	0.0000
0+545.8757	47.46	53.26	53.26	+5.80	0.0000
0+546.3502	0.00	53.28	53.28	+53.28	0.0000
0+546.5332	0.00	53.28	53.28	+53.28	0.0000
0+546.6247	0.00	53.28	53.28	+53.28	0.0000
0+549.0000	42.90	53.35	53.35	+10.46	0.0000
0+549.7391	45.59	53.38	53.38	+7.79	0.0000
0+553.6812	40.11	53.49	53.49	+13.38	0.0000
0+554.9000	45.71	53.53	53.53	+7.82	0.0000
0+555.7813	47.45	53.56	53.56	+6.11	0.0000
0+556.3000	45.71	53.57	53.57	+7.86	0.0000
0+556.3000	45.81	53.57	53.57	+7.76	0.0000
0+556.5000	45.81	53.58	53.58	+7.77	0.0000
0+556.6000	45.61	53.58	53.58	+7.97	0.0000
0+560.0000	45.61	53.68	53.68	+8.07	0.0000
0+560.6834	61.31	53.70	53.70	-7.61	0.0000
0+566.3889	58.95	53.87	53.87	-5.08	0.0000
0+568.1854	45.41	53.92	53.92	+8.51	0.0000
0+571.8960	61.31	54.03	54.03	-7.28	0.0000
0+572.1875	46.41	54.04	54.04	+7.64	0.0000
0+578.0631	59.29	54.22	54.22	-5.07	0.0000
0+580.0000	45.42	54.27	54.27	+8.85	0.0000
0+584.3061	46.39	54.40	54.40	+8.01	0.0000
0+586.2695	34.92	54.46	54.46	+19.54	0.0000
0+586.8742	44.97	54.48	54.48	+9.51	0.0000
0+591.1157	0.00	54.60	54.60	+54.60	0.0000
0+592.7849	80.74	54.65	54.65	-26.08	0.0000
0+593.3839	0.00	54.67	54.67	+54.67	0.0000
0+596.4773	45.79	54.76	54.76	+8.97	0.0000
0+596.9830	0.00	54.78	54.78	+54.78	0.0000
0+599.3573	35.31	54.85	54.85	+19.54	0.0000

부산외곽순환 고속도로 건설공사 실시설계

0+600.0000	44.97	54.87	54.87	+9.90	0.0000
0+602.0202	46.61	54.93	54.93	+8.32	0.0000
0+604.5000	44.77	55.00	55.00	+10.23	0.0000
0+604.5000	45.07	55.00	55.00	+9.93	0.0000
0+605.8358	45.55	55.04	55.04	+9.49	0.0000
0+606.2668	81.57	55.05	55.05	-26.52	0.0000
0+606.9000	46.75	55.07	55.07	+8.32	0.0000
0+607.9392	0.00	55.10	55.10	+55.10	0.0000
0+608.2263	0.00	55.11	55.11	+55.11	0.0000
0+608.4178	0.00	55.12	55.12	+55.12	0.0000
0+610.1668	45.77	55.17	55.17	+9.40	0.0000
0+610.7000	47.95	55.19	55.19	+7.24	0.0000
0+612.1001	65.93	55.23	55.23	-10.70	0.0000
0+616.0000	46.21	55.34	55.34	+9.14	0.0000
0+618.3106	45.32	55.41	55.41	+10.10	0.0000
0+620.0000	45.06	55.46	55.46	+10.40	0.0000
0+622.2000	45.06	55.53	55.53	+10.47	0.0000
0+622.2000	45.46	55.53	55.53	+10.07	0.0000
0+622.5000	45.46	55.54	55.54	+10.08	0.0000
0+622.7000	44.46	55.54	55.54	+11.08	0.0000
0+625.0946	43.55	55.61	55.61	+12.07	0.0000
0+625.7743	0.00	55.63	55.63	+55.63	0.0000
0+626.5406	65.86	55.66	55.66	-10.20	0.0000
0+627.0379	0.00	55.67	55.67	+55.67	0.0000
0+627.4163	86.80	55.68	55.68	-31.12	0.0000
0+627.4268	0.00	55.68	55.68	+55.68	0.0000
0+631.3235	0.00	55.80	55.80	+55.80	0.0000
0+632.9914	45.34	55.85	55.85	+10.51	0.0000
0+638.1683	73.19	56.00	56.00	-17.19	0.0000
0+638.8448	45.02	56.02	56.02	+11.00	0.0000
0+640.0000	43.51	56.06	56.06	+12.54	0.0000
0+640.7000	43.51	56.08	56.08	+12.57	0.0000
0+642.0000	45.38	56.12	56.12	+10.73	0.0000
0+642.3892	87.60	56.13	56.13	-31.47	0.0000
0+642.4000	45.38	56.13	56.13	+10.74	0.0000
0+642.4000	44.64	56.13	56.13	+11.49	0.0000
0+644.6701	50.76	56.19	56.19	+5.43	0.0000
0+646.4000	44.54	56.25	56.25	+11.71	0.0000
0+653.3939	73.16	56.45	56.45	-16.71	0.0000
0+654.0829	45.54	56.47	56.47	+10.94	0.0000
0+657.5696	57.13	56.58	56.58	-0.56	0.0000
0+658.1599	54.38	56.60	56.60	+2.22	0.0000
0+660.0000	52.29	56.65	56.65	+4.36	0.0000
0+664.4399	81.90	56.78	56.78	-25.12	0.0000
0+664.5735	61.63	56.79	56.79	-4.84	0.0000

0+666.5822	0.00	56.85	56.85	+56.85	0.0000
0+673.0000	58.73	57.04	57.04	-1.69	0.0000
0+673.1649	0.00	57.04	57.04	+57.04	0.0000
0+673.5917	56.14	57.05	57.05	+0.91	0.0000
0+676.4314	63.93	57.14	57.14	-6.79	0.0000
0+679.8669	81.50	57.24	57.24	-24.26	0.0000
0+680.0000	63.39	57.24	57.24	-6.14	0.0000
0+682.0000	63.62	57.30	57.30	-6.32	0.0000
0+685.2668	65.17	57.40	57.40	-7.77	0.0000
0+688.5000	63.20	57.50	57.50	-5.70	0.0000
0+689.0608	0.00	57.51	57.51	+57.51	0.0000
0+689.6896	106.53	57.53	57.53	-49.00	0.0000
0+691.3753	137.72	57.58	57.58	-80.14	0.0000
0+691.6598	63.82	57.59	57.59	-6.23	0.0000
0+691.6850	62.53	57.59	57.59	-4.94	0.0000
0+693.4731	68.81	57.64	57.64	-11.17	0.0000
0+694.4685	62.88	57.67	57.67	-5.21	0.0000
0+694.7825	0.00	57.68	57.68	+57.68	0.0000
0+695.2265	0.00	57.70	57.70	+57.70	0.0000
0+697.1640	180.32	57.75	57.75	-122.56	0.0000
0+697.8578	65.27	57.77	57.77	-7.49	0.0000
0+700.0000	66.28	57.84	57.84	-8.45	0.0000

VIP STATION 0+740.0000

구 분	STATION	지반고	계획고	ELEV	절성고	총 거	구 배	길 이
BVC	0+700.0000	66.28	57.84	57.84	-8.44	0.0000	+2.9693	80.00
VIP	0+740.0000	76.59	58.84	59.03	-17.75	-0.1884		
EVC	0+780.0000	79.81	59.46	59.46	-20.35	0.0000	+1.0849	

중단곡선변화비율(K) = 42.45

측점(STA.)	지 반 고	계 획 고	ELEV	절 성 고	총 거
0+700.0000	66.28	57.84	57.84	-8.45	0.0000
0+700.0000	66.28	57.84	57.84	-8.45	0.0000
0+703.5000	66.23	57.94	57.94	-8.29	-0.0014
0+704.0758	108.29	57.96	57.96	-50.33	-0.0020
0+705.6142	138.36	58.00	58.00	-80.36	-0.0037
0+705.8959	63.34	58.01	58.01	-5.33	-0.0041
0+707.5177	69.34	58.05	58.06	-11.29	-0.0067
0+708.4169	62.77	58.08	58.09	-4.69	-0.0083
0+708.7000	65.91	58.09	58.10	-7.82	-0.0089
0+708.7000	65.51	58.09	58.10	-7.42	-0.0089

부산외곽순환 고속도로 건설공사 실시설계

0+709.1000	65.51	58.10	58.11	-7.41	-0.0098
0+709.1000	65.91	58.10	58.11	-7.81	-0.0098
0+712.0715	66.99	58.18	58.20	-8.81	-0.0172
0+715.3643	65.31	58.27	58.29	-7.05	-0.0278
0+717.0635	36.98	58.31	58.34	+21.33	-0.0343
0+717.8972	0.00	58.33	58.37	+58.33	-0.0377
0+719.0603	0.00	58.36	58.40	+58.36	-0.0428
0+719.8777	75.89	58.38	58.43	-17.51	-0.0465
0+720.0000	69.52	58.38	58.43	-11.14	-0.0471
0+720.5065	74.69	58.40	58.45	-16.29	-0.0495
0+720.8888	178.76	58.41	58.46	-120.35	-0.0514
0+721.0847	81.17	58.41	58.46	-22.76	-0.0524
0+721.7366	0.00	58.43	58.48	+58.43	-0.0556
0+722.5514	0.00	58.45	58.51	+58.45	-0.0599
0+723.9676	67.23	58.48	58.55	-8.75	-0.0677
0+724.7590	62.78	58.50	58.57	-4.28	-0.0722
0+729.0000	73.00	58.60	58.70	-14.40	-0.0990
0+729.9511	72.29	58.62	58.73	-13.66	-0.1057
0+730.0000	72.50	58.62	58.73	-13.88	-0.1060
0+730.7026	76.46	58.64	58.75	-17.82	-0.1110
0+731.2430	74.65	58.65	58.77	-16.00	-0.1150
0+731.5715	179.65	58.66	58.78	-120.99	-0.1174
0+731.7399	81.19	58.66	58.78	-22.53	-0.1186
0+732.3000	73.82	58.67	58.80	-15.15	-0.1229
0+733.0000	74.32	58.69	58.82	-15.63	-0.1283
0+733.8797	82.33	58.71	58.84	-23.62	-0.1352
0+739.3547	72.63	58.82	59.01	-13.81	-0.1824
0+740.0000	76.59	58.84	59.03	-17.75	-0.1884
0+742.7283	82.46	58.89	59.06	-23.57	-0.1636
0+746.9423	81.07	58.97	59.10	-22.10	-0.1287
0+748.6195	80.13	59.00	59.12	-21.13	-0.1160
0+748.6197	80.13	59.00	59.12	-21.13	-0.1160
0+752.7688	102.51	59.08	59.16	-43.43	-0.0873
0+752.7690	102.51	59.08	59.16	-43.43	-0.0873
0+753.2205	52.78	59.08	59.17	+6.31	-0.0845
0+753.9574	81.08	59.10	59.18	-21.98	-0.0799
0+754.4621	52.83	59.11	59.18	+6.27	-0.0768
0+754.8094	72.71	59.11	59.19	-13.60	-0.0747
0+755.1936	51.25	59.12	59.19	+7.87	-0.0725
0+755.4012	80.18	59.12	59.19	-21.06	-0.0713
0+755.4014	80.18	59.12	59.19	-21.06	-0.0713
0+758.9755	102.63	59.18	59.23	-43.45	-0.0521
0+758.9757	102.63	59.18	59.23	-43.45	-0.0521
0+759.3648	52.71	59.19	59.24	+6.47	-0.0501
0+759.9311	123.44	59.19	59.24	-64.25	-0.0474