資料３　【参考縦覧図書】標準断面図・縦断図

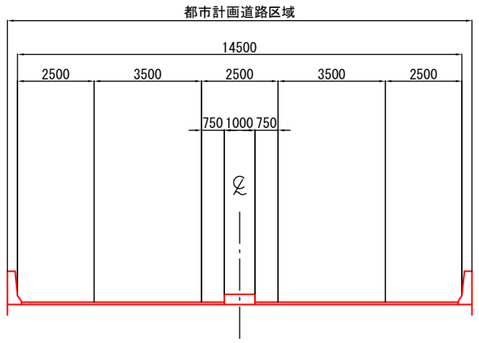
標準断面図

S=1:200

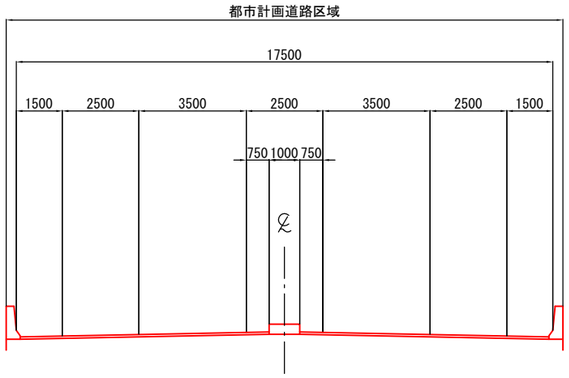
1.5.8 名神湾岸連絡線

単路部

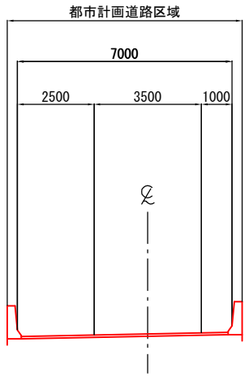
高架部

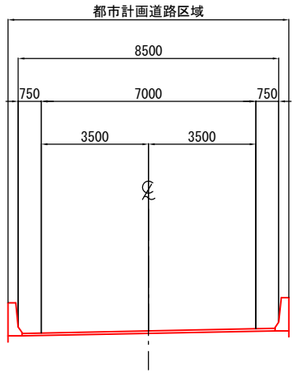


橋梁部



JCT部



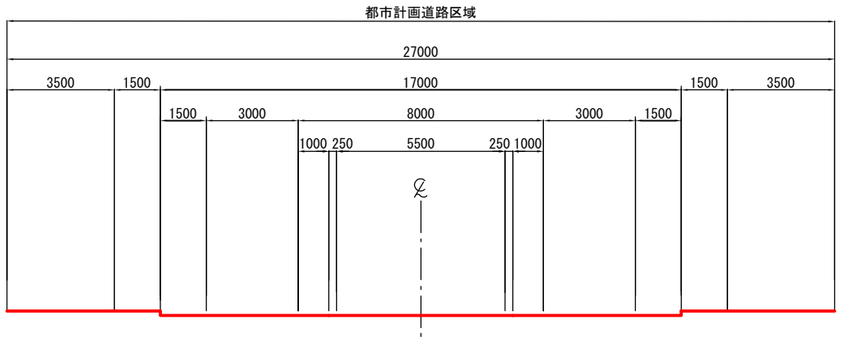


標準断面図

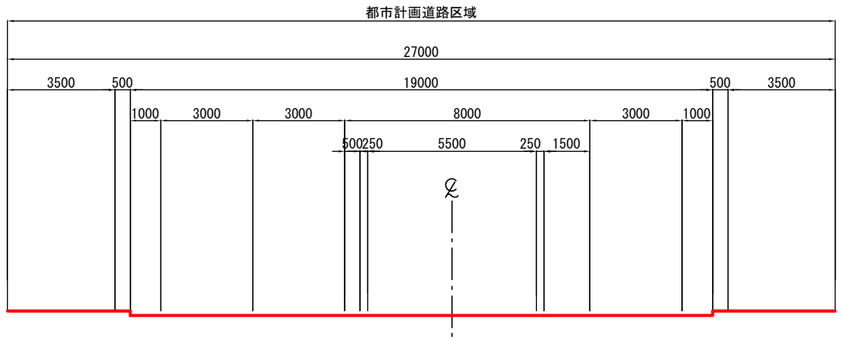
S=1:200

3.3.154 今津東線

一般部



交差点部

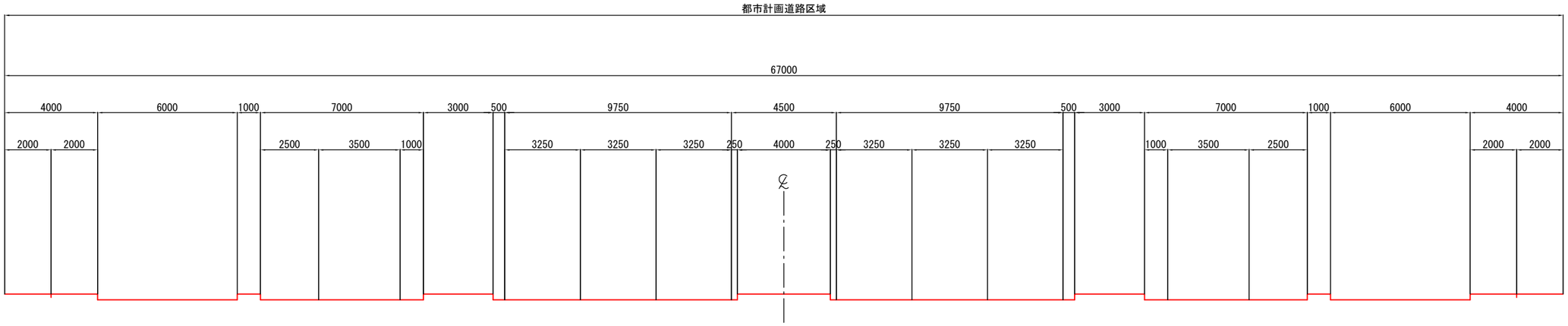


標準断面図

S=1:200

3.1.2 浜手幹線

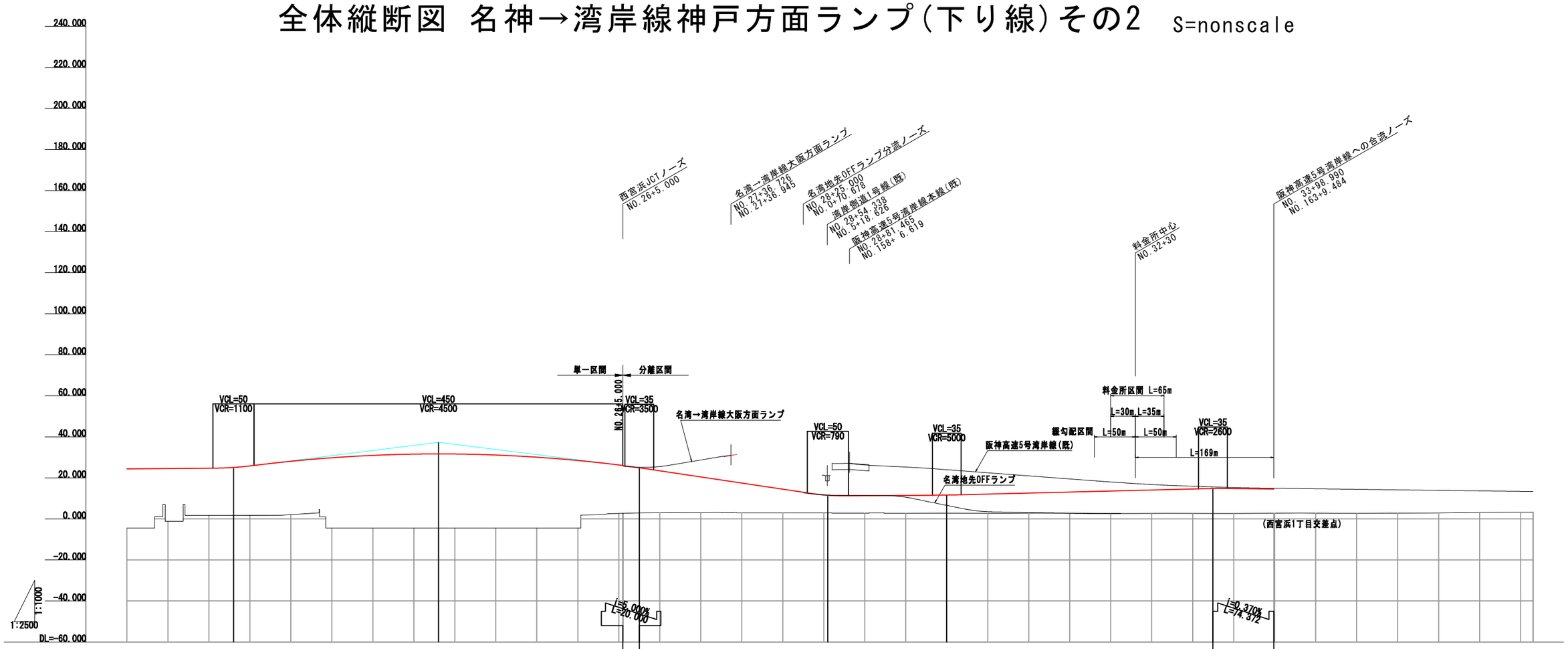
西宮インター部



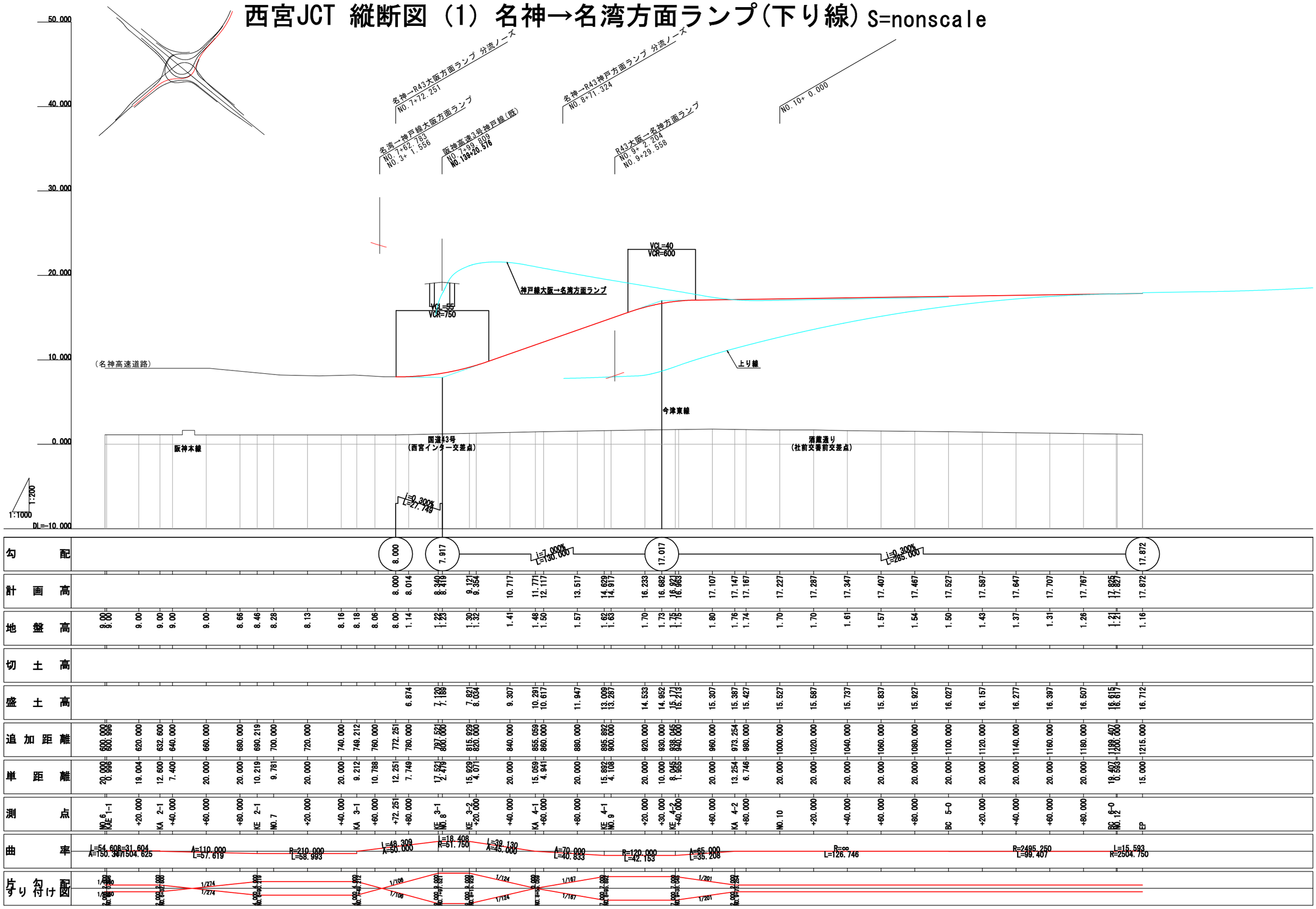
全体縦断図 名神→湾岸線神戸方面ランプ(下り線)その1

S=nonscale

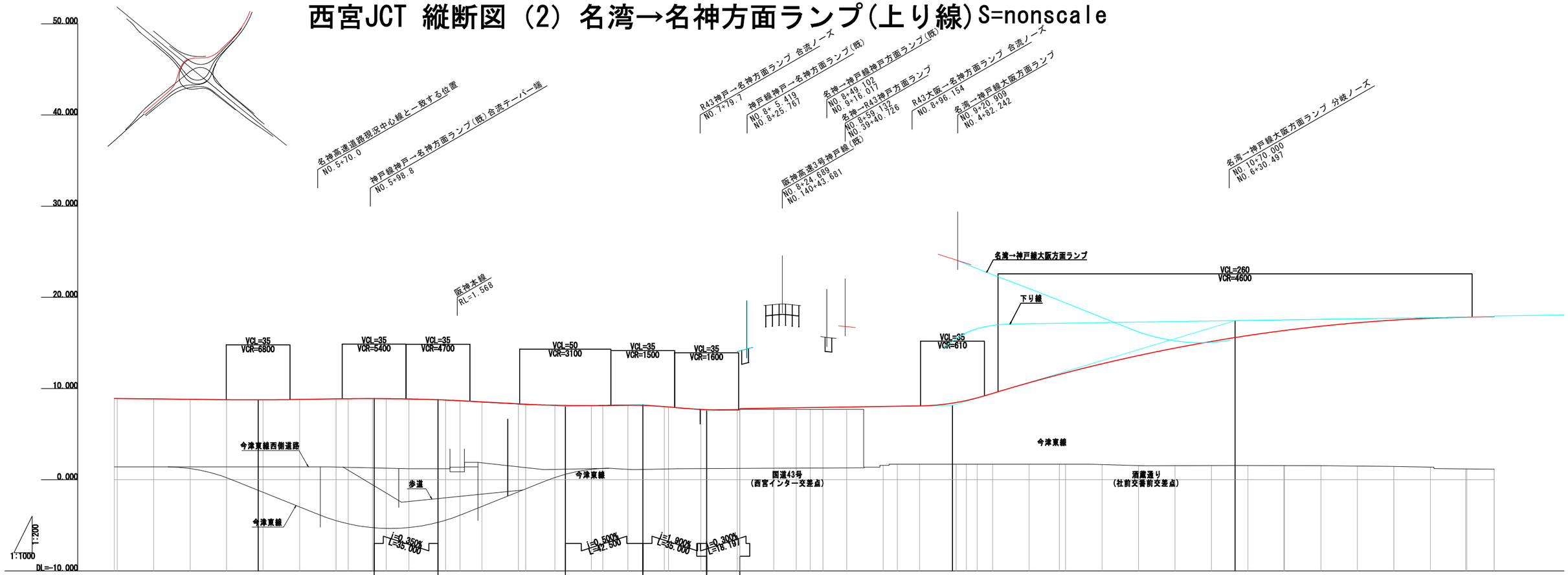
全体縦断図 名神→湾岸線神戸方面ランプ(下り線)その2 S=nonscale



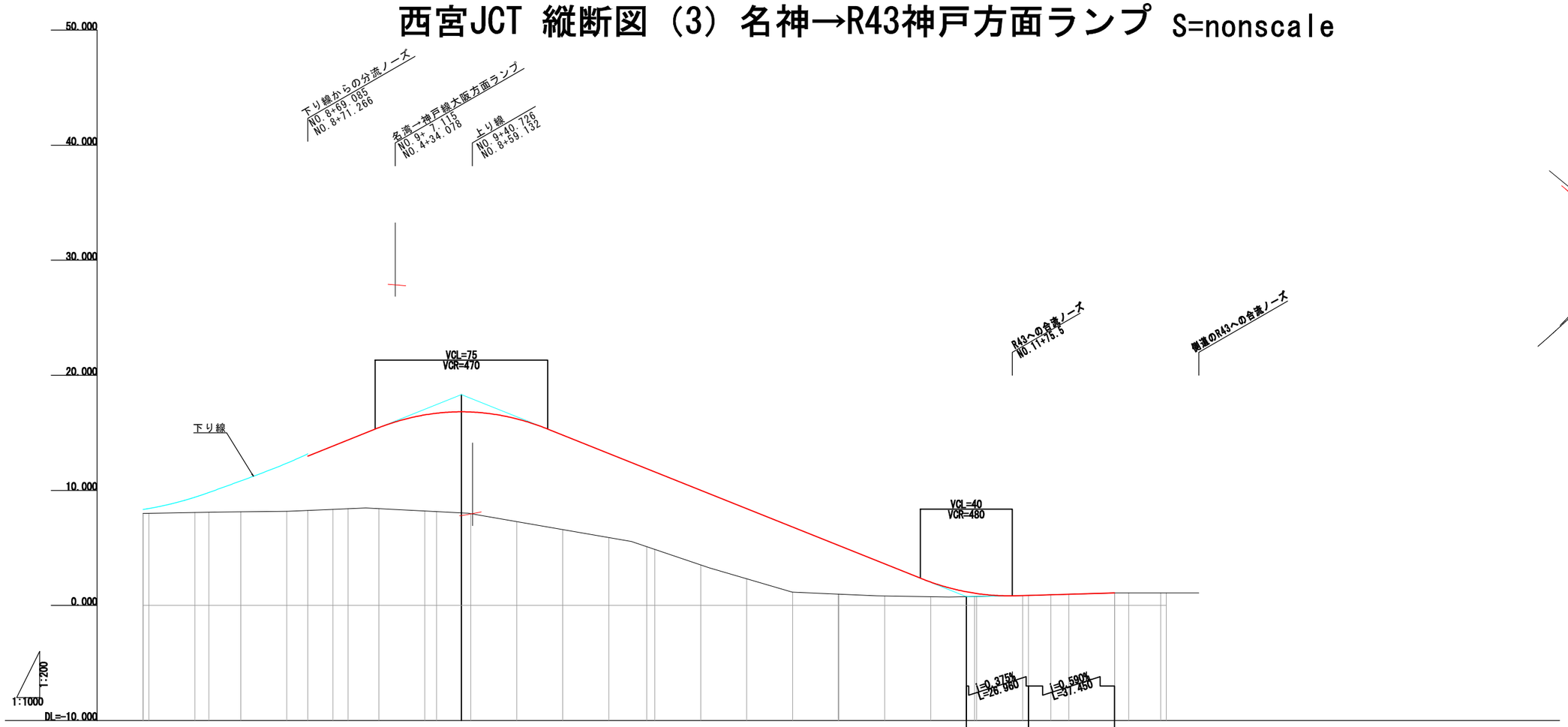
西宮JCT 縦断図（1）名神→名湾方面ランプ(下り線) S=nonscale

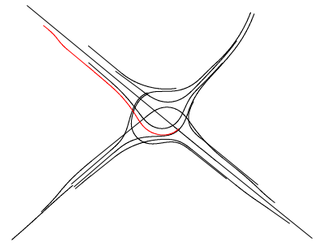


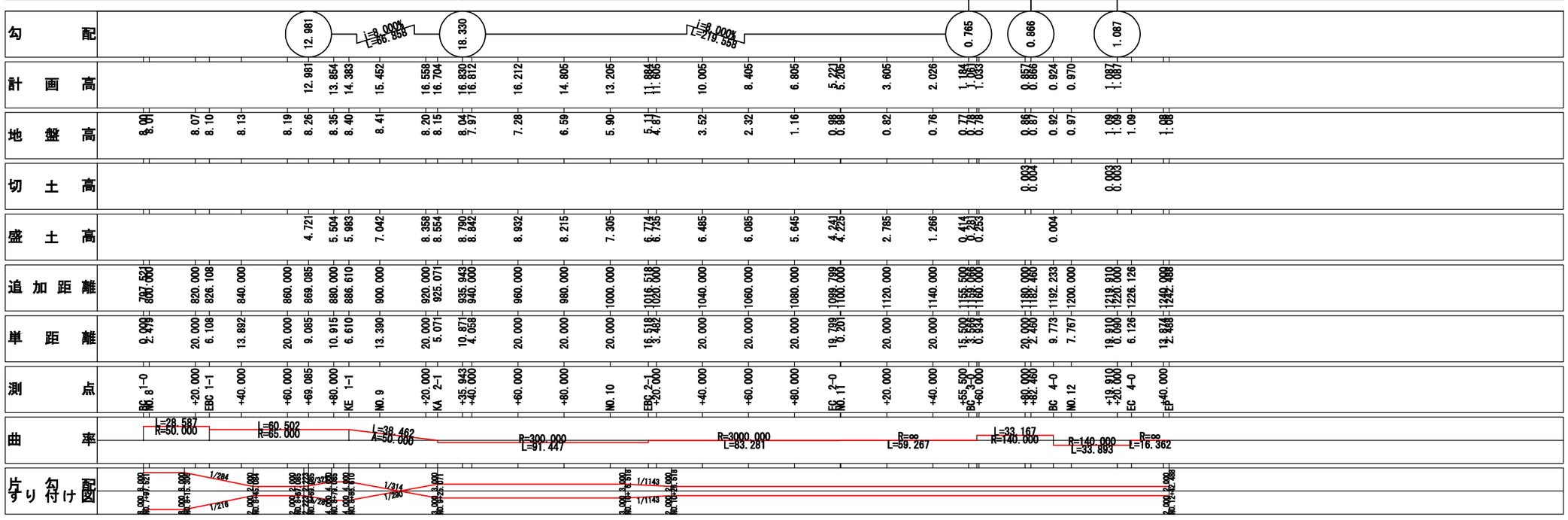
西宮JCT 縦断図 (2) 名湾→名神方面ランプ(上り線)S=nonscale



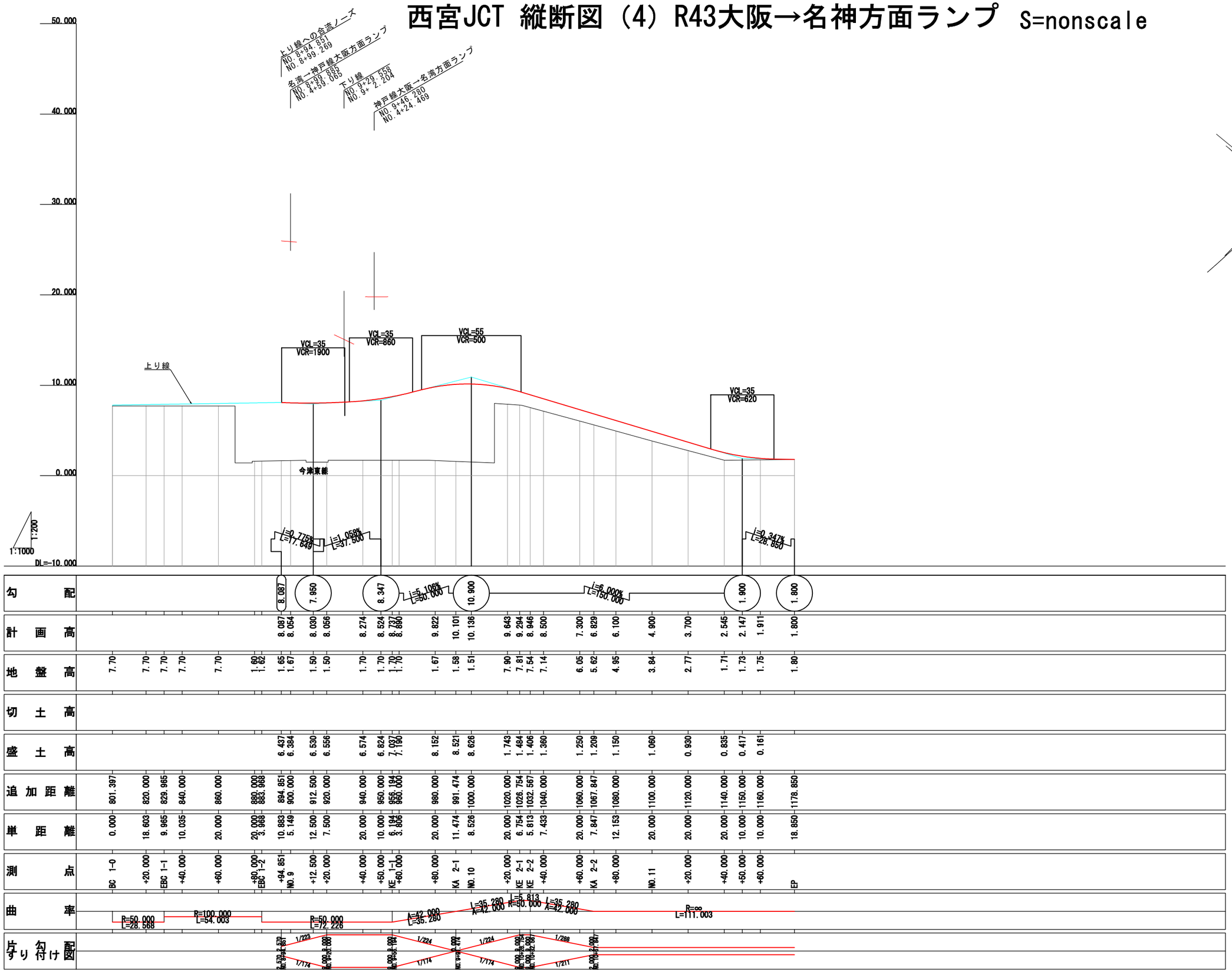
西宮JCT 縦断図（3）名神→R43神戸方面ランプ S=nonscale



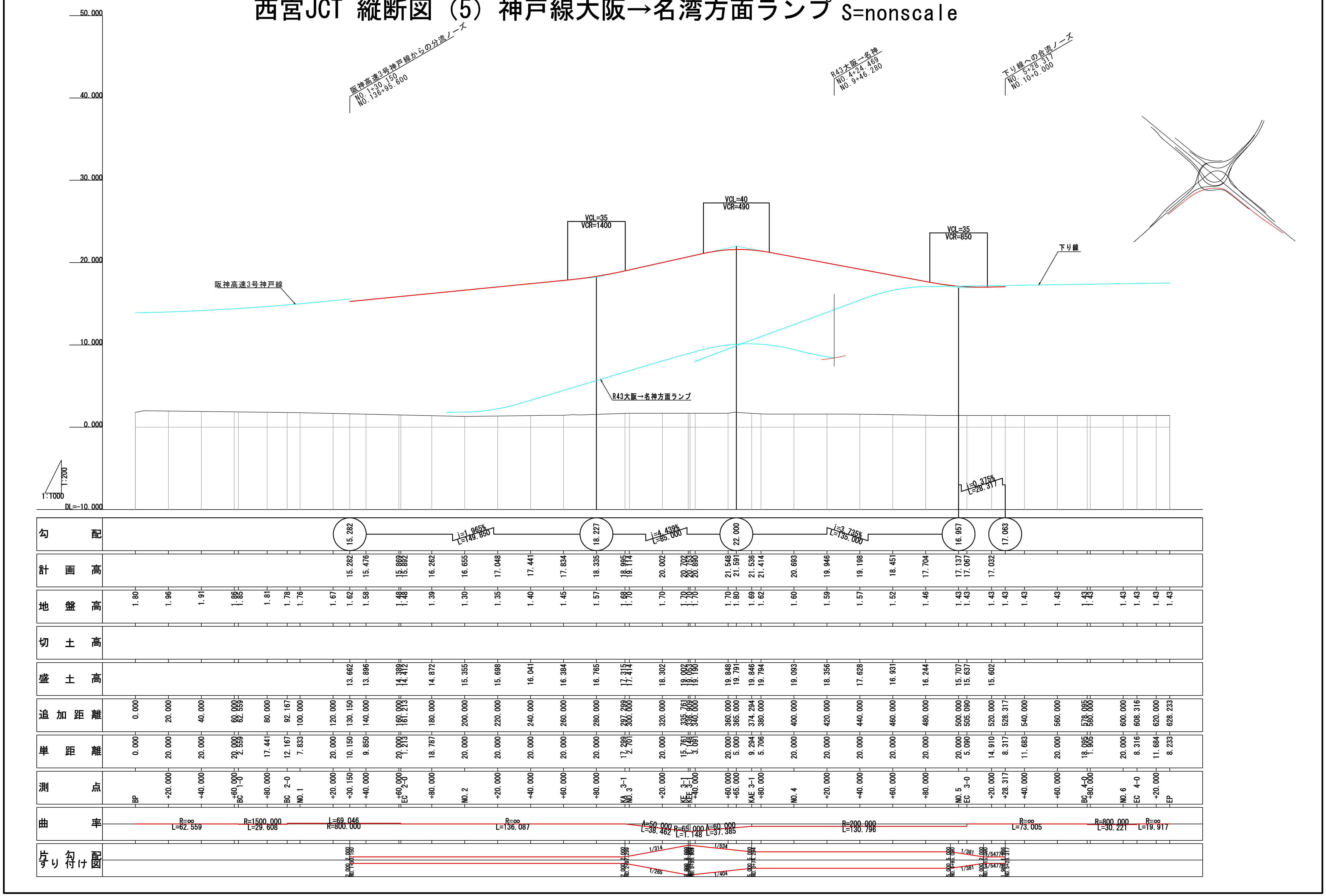




西宮JCT 縦断図（4）R43大阪→名神方面ランプ S=nonscale



西宮JCT 縦断図（5）神戸線大阪→名湾方面ランプ S=nonscale



西宮JCT 縦断図（6）名湾→神戸線大阪方面ランプ S=nonscale

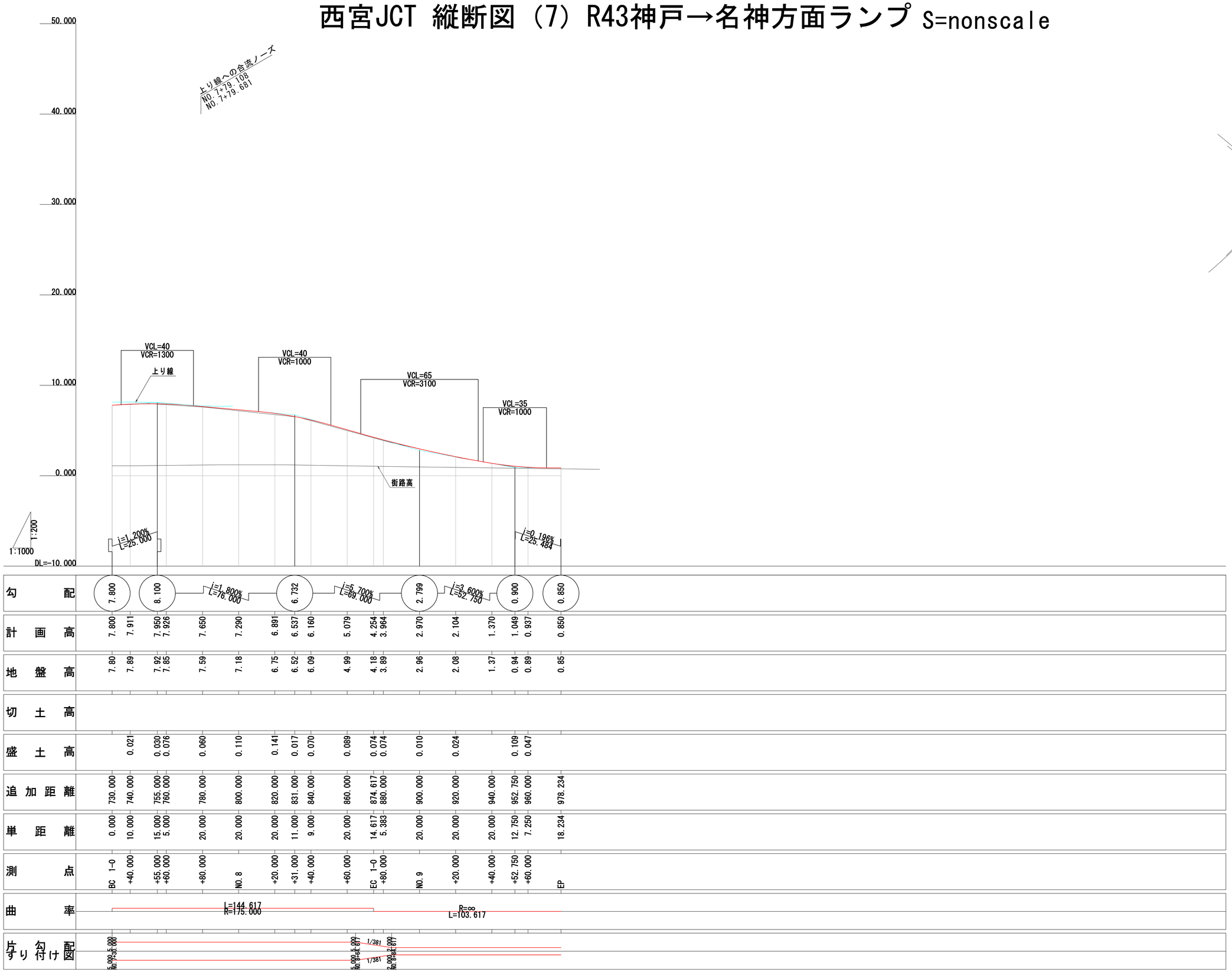
測点	追加距離	単距離	地盤高	計画高	切土高	盛土高	勾配
BP	0.000	0.000	1.90				
BC 1-0	11.842	11.842	2.00				
+20.000	20.000	8.158	1.00				
+40.000	40.000	20.000	1.98				
BC 2-0	49.803	9.803	1.93				
+60.000	60.000	10.197	1.89				
+69.741	69.741	9.741	1.84	15.307		13.467	15.307
+80.000	80.000	10.259	1.79	15.502		13.712	
NO.1	100.000	20.000	1.70	15.882		14.182	
+20.000	120.000	20.000	1.50	16.262		14.762	
EC 2-0	125.727	5.727	1.44	16.371		14.931	
+40.000	140.000	14.273	1.30	16.642		15.342	
+60.000	160.000	20.000	1.10	17.022		15.922	
BC 3-0	167.755	7.755	1.02	17.169		16.149	
+80.000	180.000	12.245	0.90	17.402		16.502	
NO.2	200.000	20.000	0.90	17.782		16.882	
+20.000	220.000	20.000	0.90	18.228		17.328	
+28.108	228.108	8.108	0.95	18.546		17.596	18.316
+40.000	240.000	11.892	1.03	19.191		18.161	
+60.000	260.000	20.000	1.41	20.599		19.189	
+80.000	280.000	20.000	2.00	22.030		20.030	
KA 4-1	281.439	1.439	2.01	22.133		20.123	
NO.3	300.000	18.561	2.09	23.462		21.372	
+20.000	320.000	20.000	1.37	24.894		23.524	
KE 4-1	326.894	6.894	1.30	25.387		24.087	
+40.000	340.000	13.106	1.33	26.325		24.995	
+60.000	360.000	20.000	1.38	27.757		26.377	
KE 4-2	371.824	11.824	1.42	28.471		27.051	
+80.000	380.000	8.176	1.44	28.809		27.369	
NO.4	400.000	20.000	1.49	29.104		27.614	30.620
KA 4-2	417.279	17.279	1.54	28.749		27.209	
+20.000	420.000	2.721	1.55	28.641		27.091	
+40.000	440.000	20.000	1.58	27.420		25.840	
+60.000	460.000	20.000	1.59	25.820		24.230	
+80.000	480.000	20.000	1.61	24.220		22.610	
NO.5	500.000	20.000	1.65	22.620		20.970	
+20.000	520.000	20.000	1.66	21.020		19.360	
+40.000	540.000	20.000	1.57	19.420		17.850	
+60.000	560.000	20.000	1.47	17.820		16.350	
+80.000	580.000	20.000	1.50	16.242		14.742	
BC 5-0	584.979	4.979	1.49	15.917		14.427	
NO.6	600.000	15.021	1.48	15.242		13.762	
+2.843	602.843	2.843	1.47	15.166		13.696	14.393
+20.000	620.000	17.157	1.45	15.060		13.610	
+30.497	630.497	10.497	1.44	15.293		13.853	15.293
EBC 5-1	634.465	3.968	1.44				
+40.000	640.000	5.535	1.44				
+60.000	660.000	20.000	1.43				
+80.000	680.000	20.000	1.44				
BC 6-0	693.690	13.690	1.48				
NO.7	700.000	6.310	1.49				
+20.000	720.000	20.000	1.54				
+40.000	740.000	20.000	1.26				
+60.000	760.000	20.000	1.24				
EP	761.188	1.188	1.24				

勾配: i=1.900% L=158.367 / i=7.158% L=171.892 / i=8.000% L=202.843

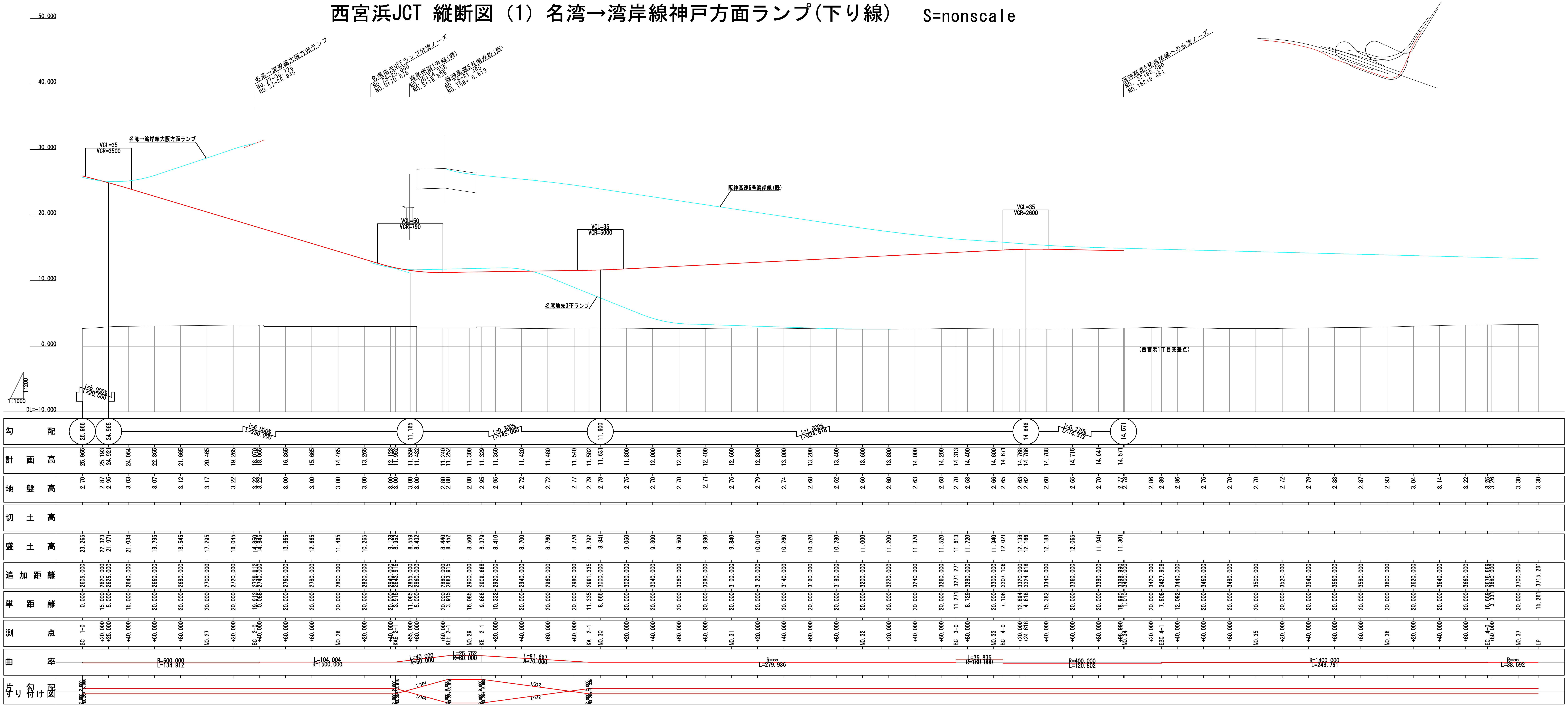
曲率: R=∞ L=11.842 / L=37.962 R=400.000 / R=800.000 L=75.923 / R=∞ L=42.028 / L=113.684 R=400.000 / A=50.000 L=45.455 / R=55.000 L=44.931 / A=50.000 L=45.455 / R=∞ L=167.700 / R=800.000 L=49.486 / R=400.000 L=59.224 / L=67.498 R=500.000

片勾配すり付け図: 1/236 1/191 1/236 1/191

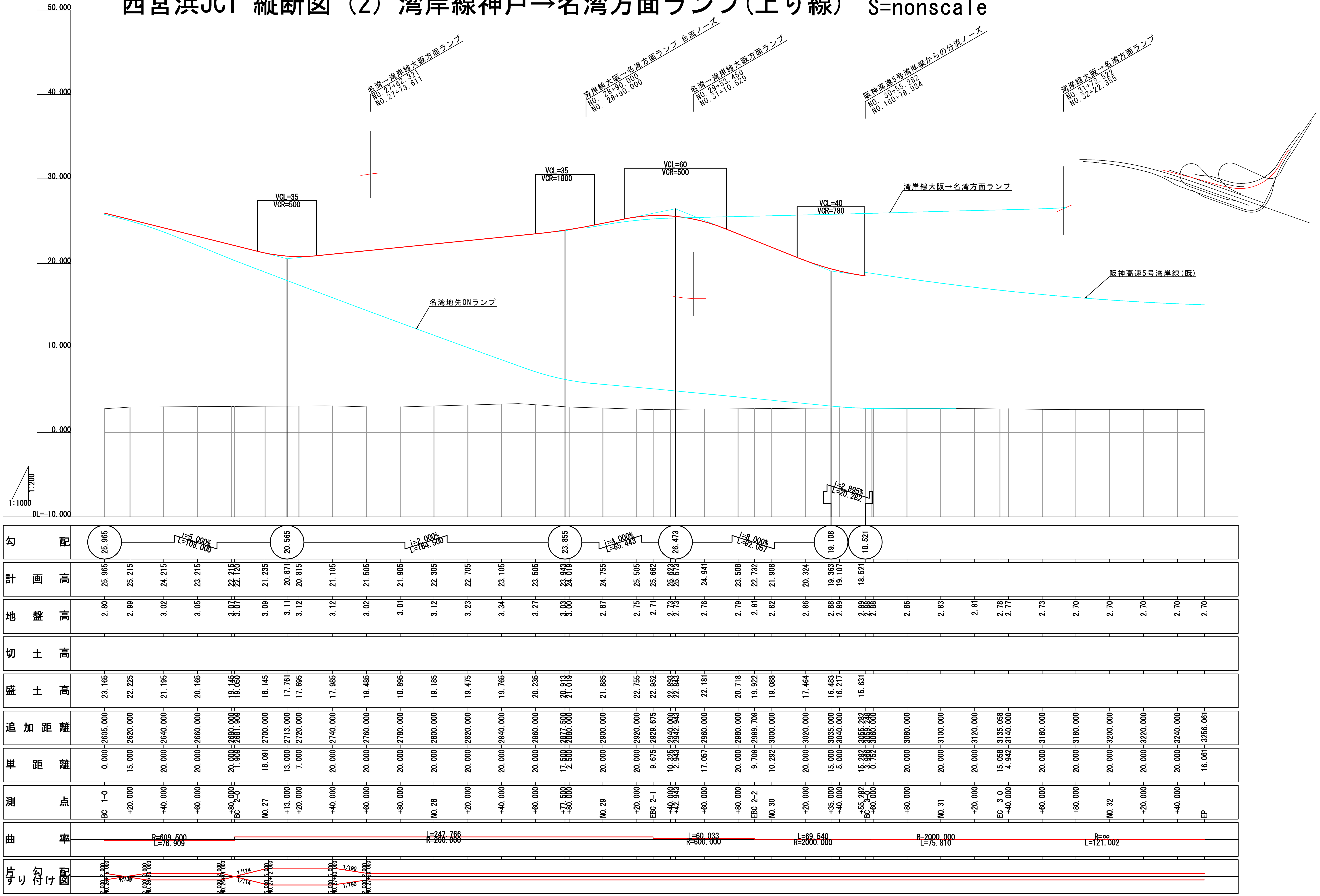
西宮JCT 縦断図（7）R43神戸→名神方面ランプ S=nonscale



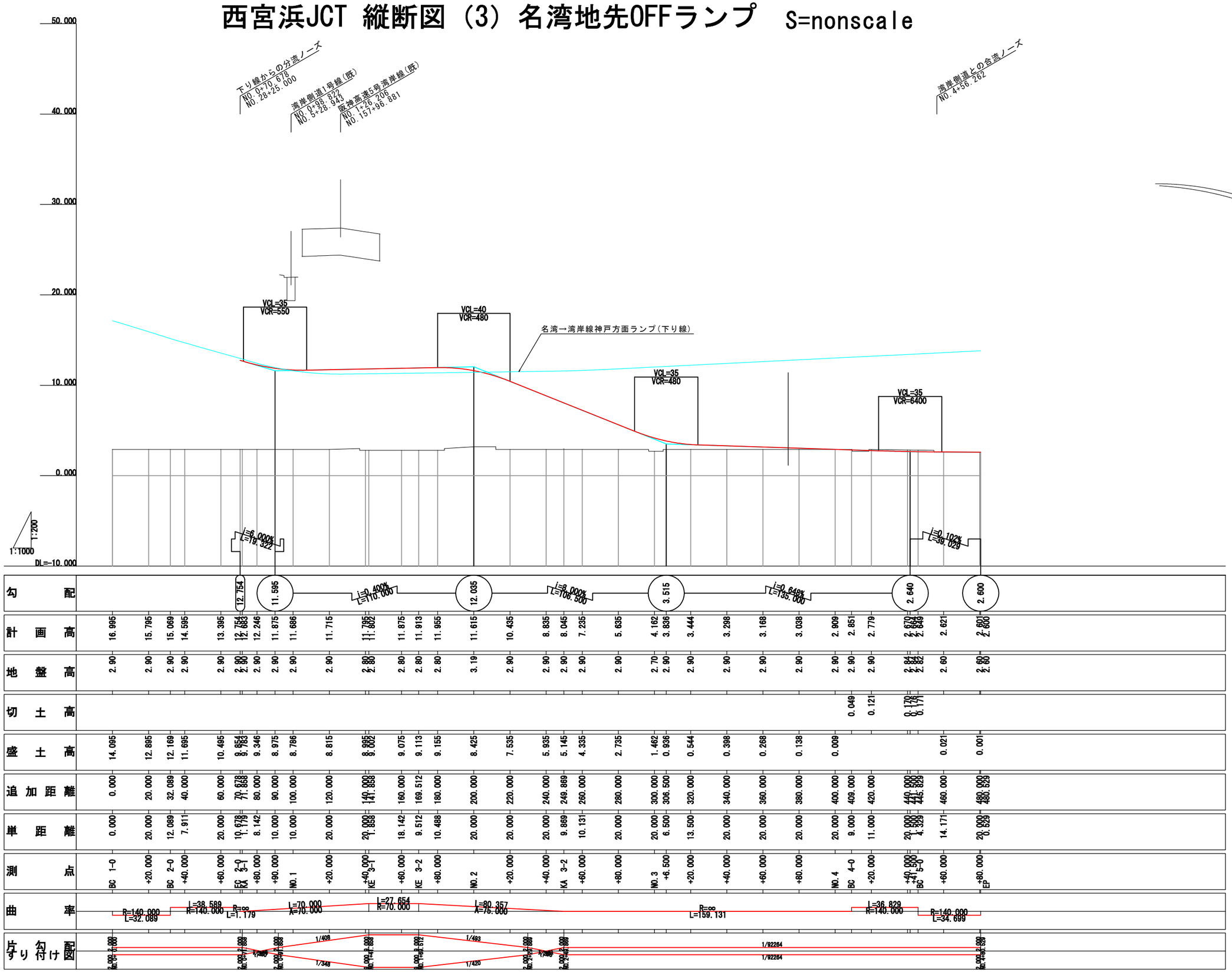
西宮浜JCT 縦断図 (1) 名湾→湾岸線神戸方面ランプ(下り線)　S=nonscale



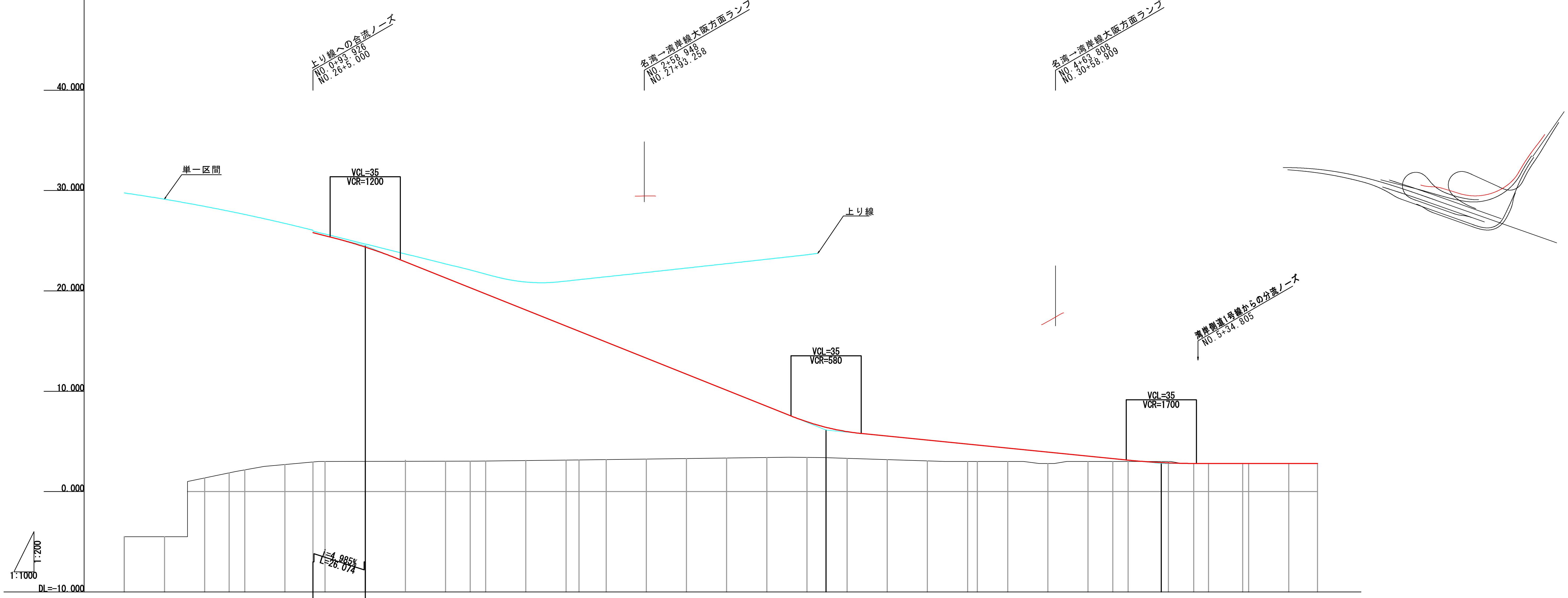
西宮浜JCT 縦断図（2）湾岸線神戸→名湾方面ランプ(上り線） S=nonscale



西宮浜JCT 縦断図（3）名湾地先OFFランプ　S=nonscale



西宮浜JCT 縦断図（4）名湾地先ONランプ S=nonscale



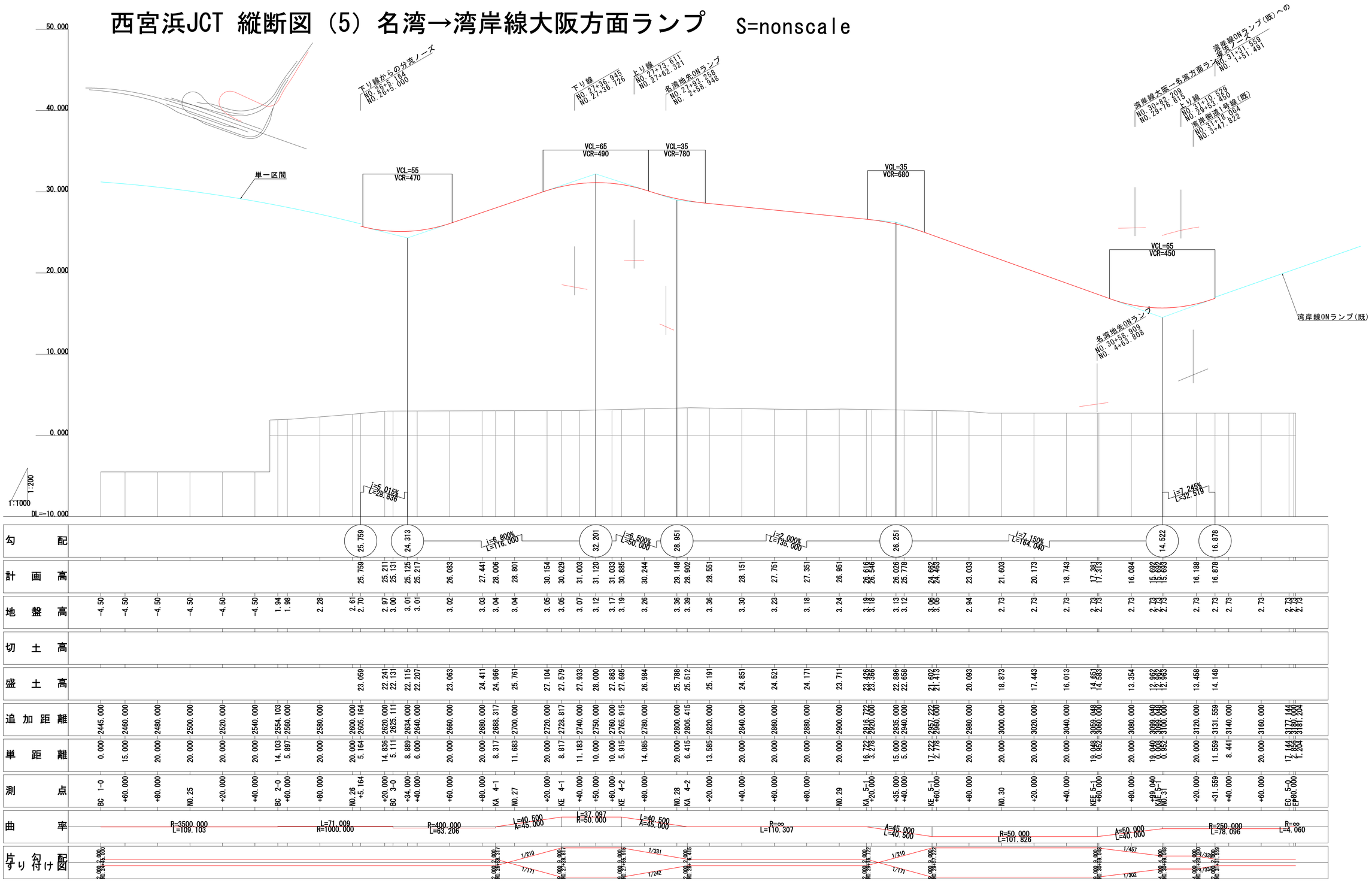
測点	追加距離	単距離	計画高	地盤高	切土高	盛土高
BC 1-0	0.000	0.000		-4.50		
+20.000	20.000	20.000		-4.50		
+40.000	40.000	20.000		1.35		
BC 2-0	52.181	12.181		1.86		
+60.000	60.000	7.819		2.16		
+80.000	80.000	20.000		2.69		
+93.926	93.926	13.926	25.801	2.95		22.851
NO.1	100.000	6.074	25.498	3.00		22.498
+20.000	120.000	20.000	24.369	3.01		21.359
+40.000	140.000	20.000	22.901	3.02		19.881
+60.000	160.000	20.000	21.301	3.03		18.271
BC 3-0	172.314	12.314	20.316	3.04		17.276
+80.000	180.000	7.686	19.701	3.05		16.651
NO.2	200.000	20.000	18.101	3.10		15.001
+20.000	220.000	20.000	16.501	3.14		13.361
EBC 3-1	226.437	6.437	15.986	3.16		12.826
+40.000	240.000	13.563	14.901	3.19		11.711
+60.000	260.000	20.000	13.301	3.24		10.061
+80.000	280.000	20.000	11.701	3.29		8.411
NO.3	300.000	20.000	10.101	3.34		6.761
+20.000	320.000	20.000	8.501	3.39		5.111
+40.000	340.000	20.000	6.956	3.40		3.556
+49.520	349.520	9.520	6.402	3.38		3.022
+60.000	360.000	10.480	5.972	3.31		2.662
+80.000	380.000	20.000	5.530	3.18		2.350
NO.4	400.000	20.000	5.130	3.06		2.070
+20.000	420.000	20.000	4.730	3.00		1.730
EC 3-0	424.829	4.829	4.633	3.00		1.633
+40.000	440.000	15.171	4.330	3.00		1.330
+60.000	460.000	20.000	3.930	2.79		1.140
+80.000	480.000	20.000	3.530	3.00		0.530
BC 4-0	492.352	12.352	3.283	3.00		0.283
NO.5	500.000	7.648	3.130	3.00		0.130
+16.500	516.500	16.500	2.888	3.00	0.112	
+20.000	520.000	3.500	2.856	3.00	0.144	
BC 5-0	532.655	12.655	2.801	2.80		0.001
+40.000	540.000	7.345	2.800	2.80		
EC 5-0	557.032	17.032	2.800	2.80		
+60.000	560.000	2.968	2.800	2.80		
+80.000	580.000	20.000	2.800	2.80		
EP	594.289	14.289	2.800	2.80		

勾配: 25.801 / 24.501 / i=8.000% L=229.520 / 6.140 / i=2.000% L=166.980 / 2.800 / i=0.000% L=77.789 / 2.800

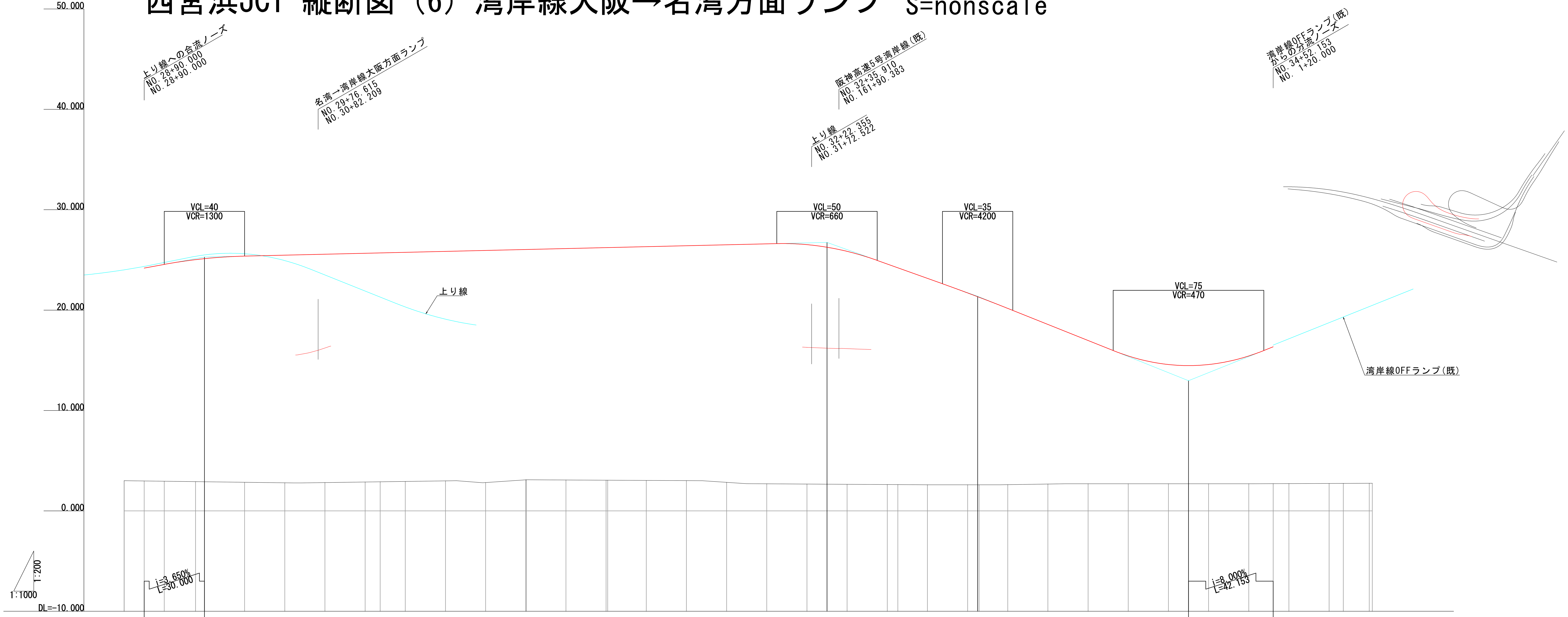
曲率: L=52.181 R=1000.000 / R=800.000 L=120.133 / L=54.123 R=150.000 / L=198.392 R=200.000 / R=∞ L=67.524 / R=140.000 L=40.303 / L=24.378 R=140.000 / R=∞ L=37.257

片勾配すり付け図: 1/286 / 1/1143 / 1/381 / 1/77716

西宮浜JCT 縦断図（5）名湾→湾岸線大阪方面ランプ　S=nonscale



西宮浜JCT 縦断図（6）湾岸線大阪→名湾方面ランプ S=nonscale



追加距離	単距離	測点	計画高	地盤高	切土高	盛土高
2880.000	0.000	BC 1-0		3.00		
2890.000	10.000	+90.000	24.190	2.98		21.210
2900.000	10.000	NO.29	24.555	2.95		21.605
2915.575	15.575	EBC 1-1	25.027	2.91		22.117
2920.000	4.425	+20.000	25.126	2.90		22.226
2940.000	20.000	+40.000	25.379	2.85		22.529
2960.000	20.000	+60.000	25.473	2.80		22.673
2980.000	20.000	+80.000	25.567	2.82		22.747
3000.000	20.000	NO.30	25.661	2.87		22.791
3007.500	7.500	EBC 1-2	25.696	2.90		22.796
3020.000	12.500	+20.000	25.755	2.93		22.825
3040.000	20.000	+40.000	25.849	2.98		22.869
3060.000	20.000	+60.000	25.943	2.82		23.123
3080.000	20.000	+80.000	26.037	3.09		22.947
3080.275	0.275	KA 2-1	26.038	3.10		22.938
3100.000	19.725	NO.31	26.131	3.08		23.051
3120.000	20.000	+20.000	26.225	3.05		23.175
3120.775	0.775	KE 2-1	26.228	3.05		23.178
3140.000	19.225	+40.000	26.318	3.03		23.288
3160.000	20.000	+60.000	26.412	3.01		23.402
3180.000	20.000	+80.000	26.506	2.84		23.666
3200.000	20.000	NO.32	26.600	2.70		23.900
3220.000	20.000	+20.000	26.523	2.67		23.853
3230.000	10.000	+30.000	26.265	2.66		23.605
3240.000	10.000	+40.000	25.854	2.65		23.204
3260.000	20.000	+60.000	24.594	2.63		21.964
3265.250	5.250	KE 2-2	24.218	2.62		21.598
3280.000	14.750	+80.000	23.162	2.60		20.562
3300.000	20.000	NO.33	21.712	2.60		19.112
3305.000	5.000	+5.000	21.336	2.60		18.736
3305.750	0.750	KA 2-2	21.279	2.60		18.679
3320.000	14.250	+20.000	20.172	2.61		17.562
3340.000	20.000	+40.000	18.573	2.67		15.903
3360.000	20.000	+60.000	16.973	2.70		14.273
3380.000	20.000	+80.000	15.433	2.70		12.733
3400.000	20.000	NO.34	14.579	2.70		11.879
3410.000	10.000	+10.000	14.473	2.70		11.773
3420.000	10.000	+20.000	14.579	2.70		11.879
3440.000	20.000	+40.000	15.433	2.70		12.733
3452.153	12.153	+52.153	16.345	2.71		13.635
3452.153	0.000	BC 3-0		2.71		
3460.000	7.847	+60.000		2.72		
3480.000	20.000	+80.000		2.73		
3487.093	7.093	BC 4-0		2.74		
3500.000	12.907	NO.35		2.75		
3520.000	20.000	+20.000				
3521.898	1.898	EP				

勾配: 24.190 / 25.285 / i=0.470% L=310.000 / 26.741 / i=7.158% L=75.000 / 21.373 / i=8.000% L=105.000 / 12.973 / 16.345

曲率: L=35.575 R=200.000 / L=91.925 R=400.000 / L=72.775 R=140.000 / A=45.000 L=40.500 / R=50.000 L=144.475 / A=45.000 L=40.500 / R=∞ L=146.403 / R=140.000 L=34.940 / L=34.940 R=140.000

片勾配すり付け図: 2.000 2.000 NO.28+80.000 / 2.000 2.000 NO.29+97.500 / 1/286 / 1/286 / 6.000 6.000 NO.30+17.500 / 6.000 6.000 NO.30+80.275 / 1/154 / 1/132 / 9.000 9.000 NO.31+20.775 / 9.000 9.000 NO.32+65.250 / 1/210 / 1/171 / 2.000 2.000 NO.33+5.750