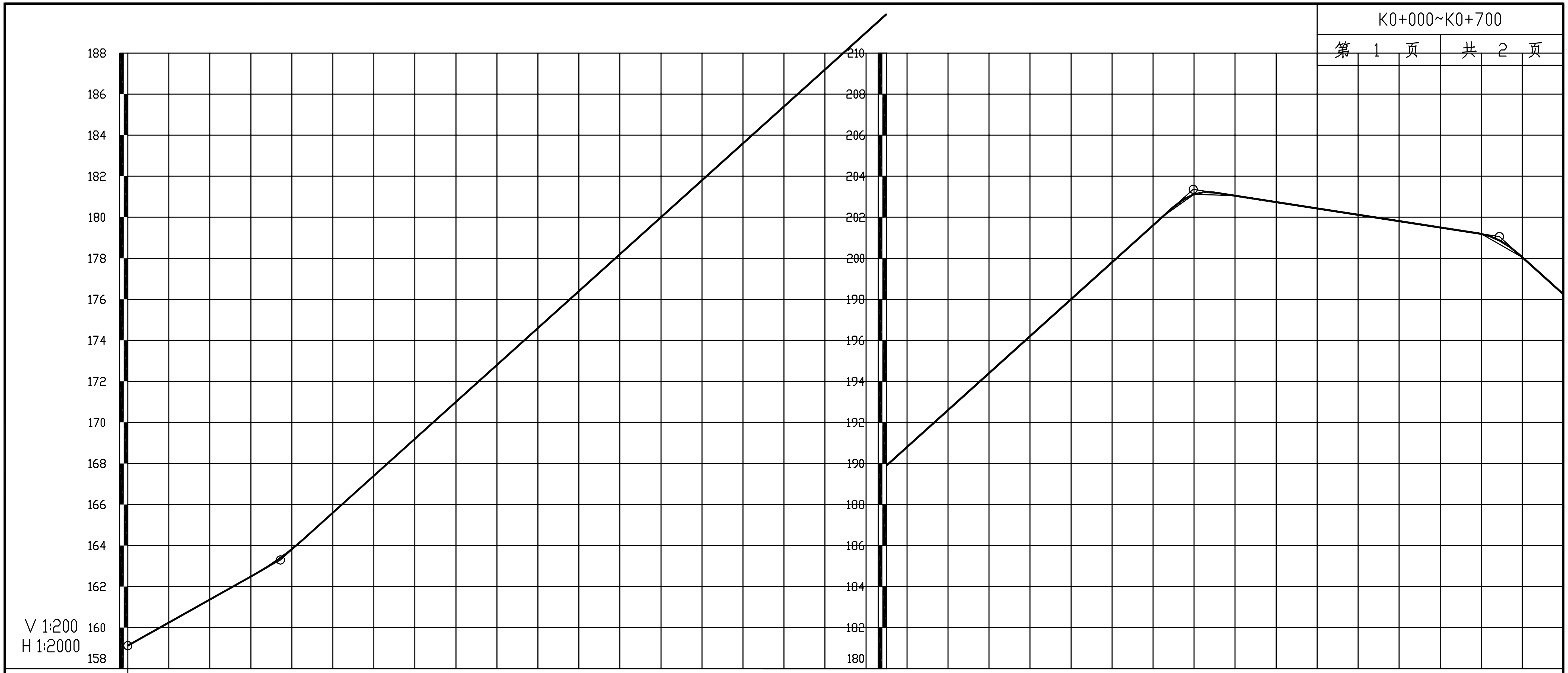
K0+000~K0+700	
第 1 页	共 2 页



地质概况: 红黏土

设计高程(m): 159.12 160.24 160.81 161.28 161.75 162.49 162.84 163.50 164.30 165.60 167.40 167.96 168.78 169.61 170.12 171.00 171.89 172.80 174.23 174.60 175.05 175.87 176.40 178.20 179.13 180.00 181.61 183.60 184.10 185.29 187.20 189.00 189.65 189.90 190.80 192.26 192.60 193.53 194.09 196.20 197.35 198.00 198.97 199.80 201.12 201.60 202.06 203.11 203.05 202.84 202.74 202.66 202.43 202.22 202.12 201.91 201.81 201.55 201.34 201.19 200.05 198.25

填挖高度(m): 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00

地面高程(m): 159.12 160.24 160.81 161.28 161.75 162.49 162.84 163.50 164.30 165.60 167.40 167.96 168.78 169.61 170.12 171.00 171.89 172.80 174.23 174.60 175.05 175.87 176.40 178.20 179.13 180.00 181.61 183.60 184.10 185.29 187.20 189.00 189.65 189.90 190.80 192.26 192.60 193.53 194.09 196.20 197.35 198.00 198.97 199.80 201.12 201.60 202.06 203.11 203.05 202.84 202.74 202.66 202.43 202.22 202.12 201.91 201.81 201.55 201.34 201.19 200.05 198.25

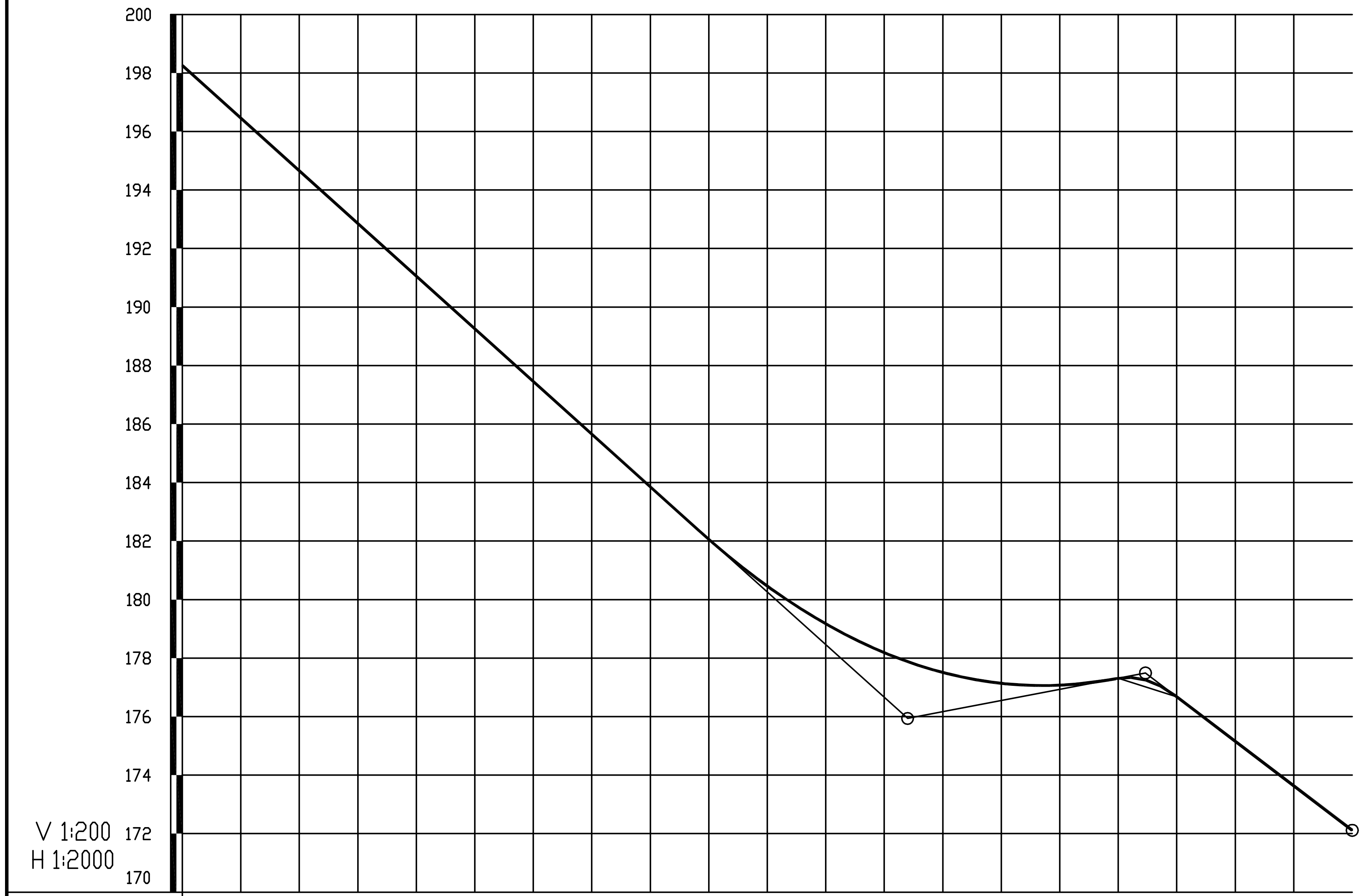
坡度(%)坡长(m): 159.12 5.612 74.41 +074.414 163.30 9.000 445.17 +519.580 203.36 -1.546 149.33 +668.907 201.05 31.09(279.07) -9.000

直线及平曲线: R-∞ JD1 I-43°21′03.8″(Y) R-22 R-∞ JD2 I-31°54′40.6″(Z) R-35 R-∞ JD3 I-17°25′57.9″(Y) R-60 R-∞ JD4 I-44°43′32.7″(Z) R-30 R-∞ JD5 I-26°01′41.3″(Y) R-40 R-∞ JD6 I-48°40′53″(Z) R-65 R-∞ JD7 I-55°32′51.1″(Y) R-50 JD8 I-27°36′38.9″(Z) R-60.13 JD9 I-23°54′16.3″(Y) R-30 R-∞ JD10 I-25°46′25.6″(Z) R-40 R-∞ JD11 I-80°19′35.2″(Y) R-15 R-∞ JD12 I-77°39′30.7″(Z) R-18 R-∞ JD13 I-96°15′44.9″(Y) R-12 JD14 I-71°49′57.9″(Z) R-22 R-∞

超高: 0% 0% +020.150 4% +030.150 4% +046.796 3% +066.113 3% +085.606 0% +095.606 0% +116.264 3% +126.264 3% +143.866 3% +158.866 3% +181.282 3% +196.282 3% +214.105 0% +224.105 0% +240.311 3% +250.311 3% +304.671 3% +319.671 3% +359.778 3% +374.778 3% +392.650 3% +407.650 3% +416.563 0% +426.563 0% +442.794 3% +452.794 3% +469.963 4% +484.963 4% +505.168 0% +515.168 0% +530.877 4% +540.877 4% +565.274 0% +575.274 0% +583.563 4% +593.563 4% +610.855 4% +625.855 4% +650.568 0% +660.568 0% +691.214
4% +030.150 4% +046.796 3% +066.113 3% +085.606 3% +126.264 3% +143.866 3% +158.866 3% +181.282 3% +196.282 3% +214.105 3% +250.311 3% +304.671 3% +319.671 3% +359.778 3% +374.778 3% +392.650 3% +407.650 3% +416.563 3% +452.794 3% +469.963 4% +484.963 4% +505.168 4% +540.877 4% +565.274 4% +593.563 4% +610.855 4% +625.855 4% +650.568

里程桩号: K0+000 +020 +030.150 +038.473 +046.796 +060 +066.113 +075.859 +085.606 1 +120 +126.264 +135.392 +144.519 +150.212 +160 +169.921 +180 +195.934 2 +205.019 +214.105 +220 +240 +250.311 +260 +277.925 3 +305.539 +318.804 +340 +360 K0+367.278 +370 +380 +396.253 4 +410.305 +416.563 +440 +452.794 +460 +470.788 +480 +494.653 5 +505.168 +520 +540 +553.075 +560 +565.274 +580 +593.563 6 +613.724 +620 +636.777 +650.568 +660 +680 K0+700

中大设计集团有限公司 ZHONGDA DESIGN GROUP CO.,LTD.	宾阳县新桥镇新桥社区中团村耙拉山道路项目	路线纵断面设计图	设计	程超	复核	王斜	审核	钟院	图号	S2-3



地质概况：红黏土

里程桩号	设计高程(m)	填挖高度(m)	地面高程(m)
K0+700	198.25	0.00	198.25
+715.959	196.82	0.00	196.82
+730.705	195.49	0.00	195.49
+740	194.65	0.00	194.65
+760	192.85	0.00	192.85
+772.041	191.77	0.00	191.77
+779.342	191.11	0.00	191.11
+786.644	190.46	0.00	190.46
8	189.25	0.00	189.25
+817.143	187.71	0.00	187.71
+831.042	186.46	0.00	186.46
+840	185.65	0.00	185.65
+854.624	184.34	0.00	184.34
+860	183.85	0.00	183.85
+865.561	183.35	0.00	183.35
+876.498	182.37	0.00	182.37
+896.472	180.72	0.00	180.72
9	180.46	0.00	180.46
+907.507	179.94	0.00	179.94
+918.542	179.25	0.00	179.25
+927.490	178.77	0.00	178.77
+935.533	178.38	0.00	178.38
+945.387	177.97	0.00	177.97
+960	177.51	0.00	177.51
+980	177.14	0.00	177.14
K1	177.07	0.00	177.07
+020	177.31	0.00	177.31
+040	176.68	0.00	176.68
+047.936	176.07	0.00	176.07
+055.355	175.51	0.00	175.51
+062.773	174.94	0.00	174.94
+077.301	173.84	0.00	173.84
+091.799	172.74	0.00	172.74
K1+100	172.11	0.00	172.11

坡度(‰)坡长(m)

坡度(‰)	坡长(m)	变坡点
-9.000	247.97(279.07)	+947.972 175.94
1.910	81.34	+029.310 177.49
-7.610	70.69	172.11

直线及平曲线

交点	转角	半径
JD15	I-153°36′35.3″(Z)	R-11
		R-∞
JD16	I-46°29′00.6″(Y)	R-18
		R-∞
JD17	I-99°32′28.5″(Y)	R-16
JD18	I-125°19′38.4″(Z)	R-10
		R-∞
JD19	I-126°27′12″(Y)	R-10
JD20	I-38°24′10.4″(Z)	R-12
JD20	I-123°32′20.4″(Z)	R-18
		R-∞
JD21	I-36°57′38.2″(Y)	R-23
JD22	I-57°17′18.5″(Z)	R-29

超 高

4% +701.214; 4% +730.705; 0% +740.705; 0% +762.041; 4% +772.041; 4% +786.644; 0% +796.644; 0% +807.143; 4% +817.143; 4% +842.282; 4% +857.282; 4% +876.498; 4% +896.472; 4% +915.516; 4% +930.516; 4% +984.198; 0% +994.198; 0% +037.936; 4% +047.936; 4% +055.355; 4% +070.355; 4% +090