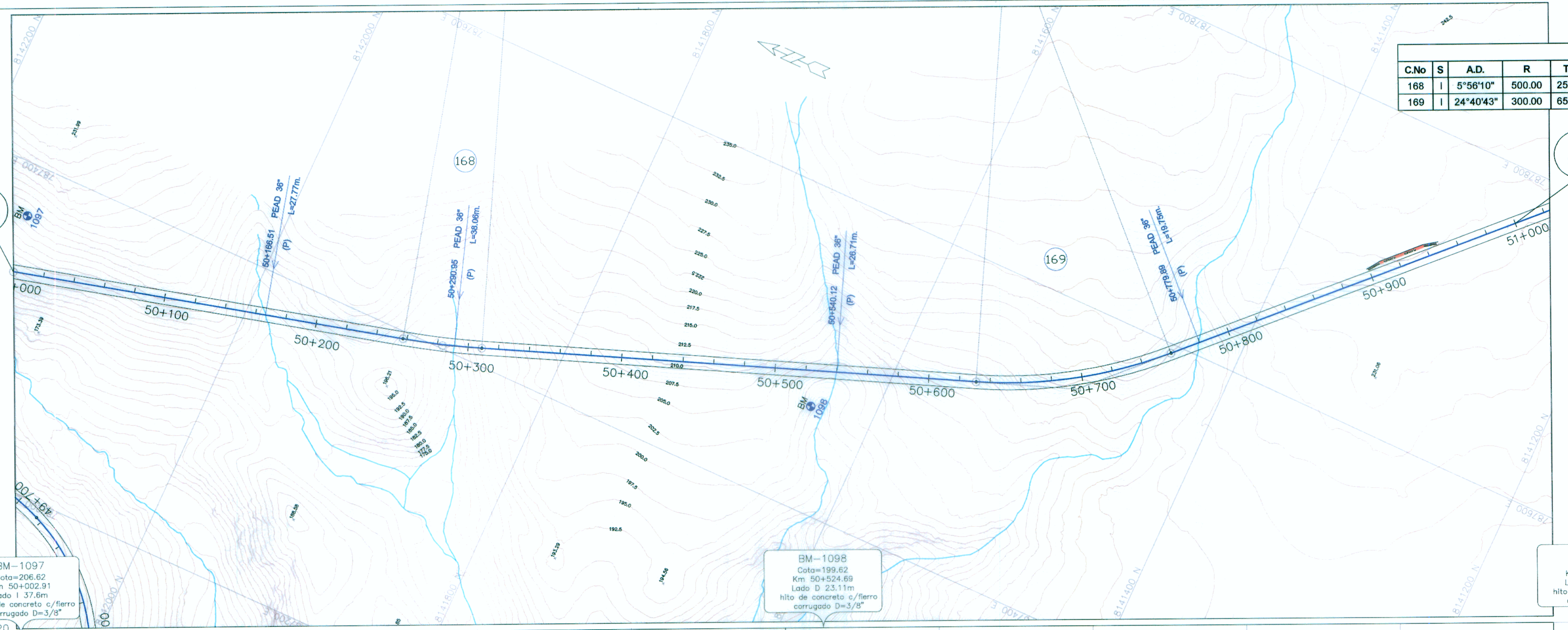


ELEMENTOS DE CURVAS HORIZONTALES																
C.No	S	A.D.	R	T.G	L.C.	Lsp e	TS	SC ó PC	PI	CS ó PT	ST	Lsp s	S.A.	P %	NORTE	ESTE
168	I	5°56'10"	500.00	25.925	51.803			50+257.259	50+283.184	50+309.063			0.3	3.0	8141874.489	787402.048
169	I	24°40'43"	300.00	65.626	129.217			50+630.898	50+698.524	50+760.115			0.5	4.5	8141487.582	787547.620

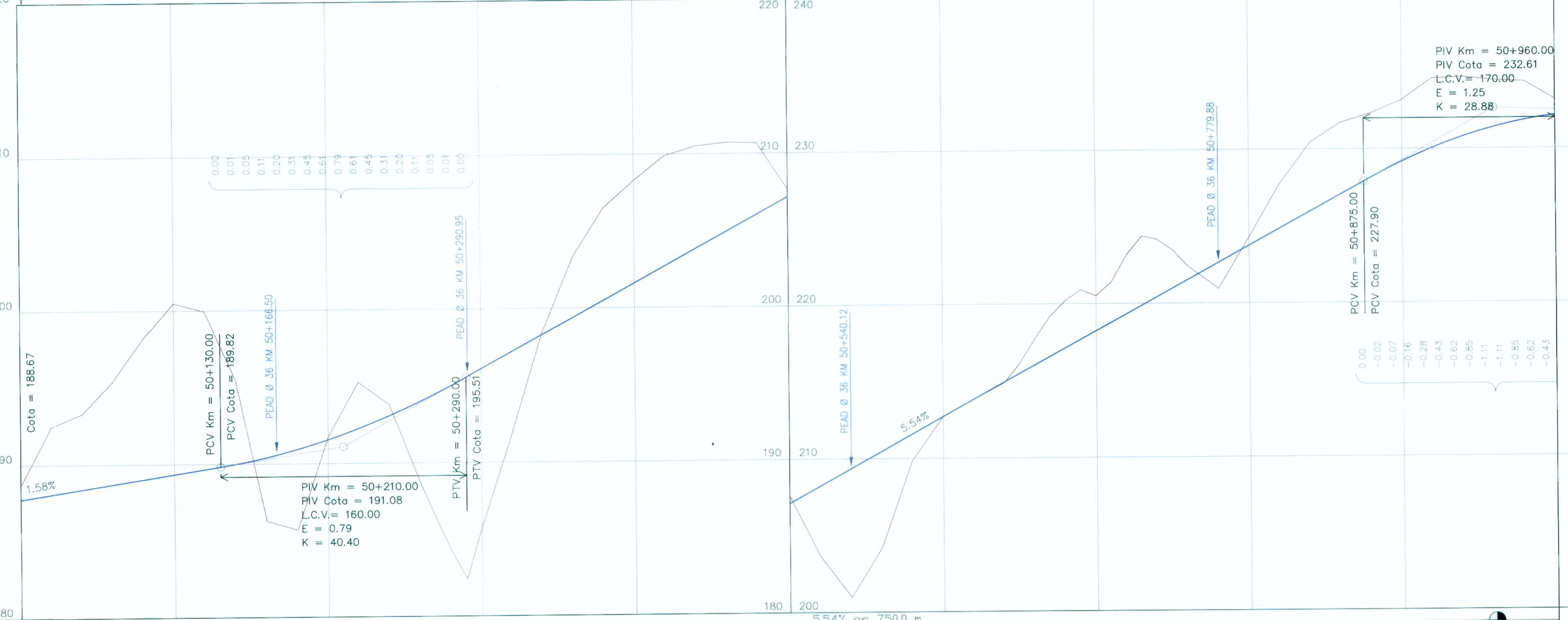
ESCALA
H : 1/2000

KM
50



KM
51

ESCALA
H : 1/2000
V : 1/200



PENDIENTE	1.58% en 1410.0 m		5.54% en 750.0 m																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
COTA DE SUBRASANTE	187.77	187.93	188.08	188.24	188.40	188.56	188.72	188.87	189.03	189.19	189.35	189.50	189.66	189.82	189.99	190.16	190.32	190.49	190.65	190.82	191.00	191.17	191.34	191.51	191.68	191.85	192.02	192.19	192.36	192.53	192.70	192.87	193.04	193.21	193.38	193.55	193.72	193.89	194.06	194.23	194.40	194.57	194.74	194.91	195.08	195.25	195.42	195.59	195.76	195.93	196.10	196.27	196.44	196.61	196.78	196.95	197.12	197.29	197.46	197.63	197.80	197.97	198.14	198.31	198.48	198.65	198.82	198.99	199.16	199.33	199.50	199.67	199.84	200.01	200.18	200.35	200.52	200.69	200.86	201.03	201.20	201.37	201.54	201.71	201.88	202.05	202.22	202.39	202.56	202.73	202.90	203.07	203.24	203.41	203.58	203.75	203.92	204.09	204.26	204.43	204.60	204.77	204.94	205.11	205.28	205.45	205.62	205.79	205.96	206.13	206.30	206.47	206.64	206.81	206.98	207.15	207.32	207.49	207.66	207.83	208.00	208.17	208.34	208.51	208.68	208.85	209.02	209.19	209.36	209.53	209.70	209.87	210.04	210.21	210.38	210.55	210.72	210.89	211.06	211.23	211.40	211.57	211.74	211.91	212.08	212.25	212.42	212.59	212.76	212.93	213.10	213.27	213.44	213.61	213.78	213.95	214.12	214.29	214.46	214.63	214.80	214.97	215.14	215.31	215.48	215.65	215.82	215.99	216.16	216.33	216.50	216.67	216.84	217.01	217.18	217.35	217.52	217.69	217.86	218.03	218.20	218.37	218.54	218.71	218.88	219.05	219.22	219.39	219.56	219.73	219.90	220.07	220.24	220.41	220.58	220.75	220.92	221.09	221.26	221.43	221.60	221.77	221.94	222.11	222.28	222.45	222.62	222.79	222.96	223.13	223.30	223.47	223.64	223.81	223.98	224.15	224.32	224.49	224.66	224.83	225.00	225.17	225.34	225.51	225.68	225.85	226.02	226.19	226.36	226.53	226.70	226.87	227.04	227.21	227.38	227.55	227.72	227.89	228.06	228.23	228.40	228.57	228.74	228.91	229.08	229.25	229.42	229.59	229.76	229.93	230.10	230.27	230.44	230.61	230.78	230.95	231.12	231.29	231.46	231.63	231.80	231.97	232.14	232.31	232.48	232.65	232.82	232.99	233.16	233.33	233.50	233.67	233.84	234.01	234.18	234.35	234.52	234.69	234.86	235.03	235.20	235.37	235.54	235.71	235.88	236.05	236.22	236.39	236.56	236.73	236.90	237.07	237.24	237.41	237.58	237.75	237.92	238.09	238.26	238.43	238.60	238.77	238.94	239.11	239.28	239.45	239.62	239.79	239.96	240.13	240.30	240.47	240.64	240.81	240.98	241.15	241.32	241.49	241.66	241.83	242.00	242.17	242.34	242.51	242.68	242.85	243.02	243.19	243.36	243.53	243.70	243.87	244.04	244.21	244.38	244.55	244.72	244.89	245.06	245.23	245.40	245.57	245.74	245.91	246.08	246.25	246.42	246.59	246.76	246.93	247.10	247.27	247.44	247.61	247.78	247.95	248.12	248.29	248.46	248.63	248.80	248.97	249.14	249.31	249.48	249.65	249.82	249.99	250.16	250.33	250.50	250.67	250.84	251.01	251.18	251.35	251.52	251.69	251.86	252.03	252.20	252.37	252.54	252.71	252.88	253.05	253.22	253.39	253.56	253.73	253.90	254.07	254.24	254.41	254.58	254.75	254.92	255.09	255.26	255.43	255.60	255.77	255.94	256.11	256.28	256.45	256.62	256.79	256.96	257.13	257.30	257.47	257.64	257.81	257.98	258.15	258.32	258.49	258.66	258.83	259.00	259.17	259.34	259.51	259.68	259.85	260.02	260.19	260.36	260.53	260.70	260.87	261.04	261.21	261.38	261.55	261.72	261.89	262.06	262.23	262.40	262.57	262.74	262.91	263.08	263.25	263.42	263.59	263.76	263.93	264.10	264.27	264.44	264.61	264.78	264.95	265.12	265.29	265.46	265.63	265.80	265.97	266.14	266.31	266.48	266.65	266.82	266.99	267.16	267.33	267.50	267.67	267.84	268.01	268.18	268.35	268.52	268.69	268.86	269.03	269.20	269.37	269.54	269.71	269.88	270.05	270.22	270.39	270.56	270.73	270.90	271.07	271.24	271.41	271.58	271.75	271.92	272.09	272.26	272.43	272.60	272.77	272.94	273.11	273.28	273.45	273.62	273.79	273.96	274.13	274.30	274.47	274.64	274.81	274.98	275.15	275.32	275.49	275.66	275.83	276.00	276.17	276.34	276.51	276.68	276.85	277.02	277.19	277.36	277.53	277.70	277.87	278.04	278.21	278.38	278.55	278.72	278.89	279.06	279.23	279.40	279.57	279.74	279.91	280.08	280.25	280.42	280.59	280.76	280.93	281.10	281.27	281.44	281.61	281.78	281.95	282.12	282.29	282.46	282.63	282.80	282.97	283.14	283.31	283.48	283.65	283.82	283.99	284.16	284.33	284.50	284.67	284.84	285.01	285.18	285.35	285.52	285.69	285.86	286.03	286.20	286.37	286.54	286.71	286.88	287.05	287.22	287.39	287.56	287.73	287.90	288.07	288.24	288.41	288.58	288.75	288.92	289.09	289.26	289.43	289.60	289.77	289.94	290.11	290.28	290.45	290.62	290.79	290.96	291.13	291.30	291.47	291.64	291.81	291.98	292.15	292.32	292.49	292.66	292.83	293.00	293.17	293.34	293.51	293.68	293.85	294.02	294.19	294.36	294.53	294.70	294.87	295.04	295.21	295.38	295.55	295.72	295.89	296.06	296.23	296.40	296.57	296.74	296.91	297.08	297.25	297.42	297.59	297.76	297.93	298.10	298.27	298.44	298.61	298.78	298.95	299.12	299.29	299.46	299.63	299.80	299.97	300.14	300.31	300.48	300.65	300.82	300.99	301.16	301.33	301.50	301.67	301.84	302.01	302.18	302.35	302.52	302.69	302.86	303.03	303.20	303.37	303.54	303.71	303.88	304.05	304.22	304.39	304.56	304.73	304.90	305.07	305.24	305.41	305.58	305.75	305.92	306.09	306.26	306.43	306.60	306.77	306.94	307.11	307.28	307.45	307.62	307.79	307.96	308.13	308.30	308.47	308.64	308.81	308.98	309.15	309.32	309.49	309.66	309.83	310.00	310.17	310.34	310.51	310.68	310.85	311.02	311.19	311.36	311.53	311.70	311.87	312.04	312.21	312.38	312.55	312.72	312.89	313.06	313.23	313.40	313.57	313.74	313.91	314.08	314.25	314.42	314.59	314.76	314.93	315.10	315.27	315.44	315.61	315.78	315.95	316.12	316.29	316.46	316.63	316.80	316.97	317.14	317.31	317.48	317.65	317.82	317.99	318.16	318.33	318.50	318.67	318.84	319.01	319.18	319.35	319.52	319.69	319.86	320.03	320.20	320.37	320.54	320.71	320.88	321.05	321.22	321.39	321.56	321.73	321.90	322.07	322.24	322.41	322.58	322.75	322.92	323.09	323.26	323.43	323.60	323.77	323.94	324.11	324.28	324.45	324.62	324.79	324.96	325.13	325.30	325.47	325.64	325.81	325.98	326.15	326.32	326.49	326.66	326.83	327.00	327.17	327.34	327.51	327.68	327.85	328.02	328.19	328.36	328.53	328.70	328.87	329.04	329.21	329.38	329.55	329.72	329.89	330.06	330.23	330.40	330.57	330.74	330.91	331.08	331.25	331.42	331.59	331.76	331.93	332.10	332.27	332.44	332.61	332.78	332.95	333.12	333.29	333.46	333.63	333.80	333.97	334.14	334.31	334.48	334.65	334.82	334.99	335.16	335.33	335.50	335.67	335.84	336.01	336.18	336.35	336.52	336.69	336.86	337.03	337.20	337.37	337.54	337.71	337.88	338.05	338.22	338.39	338.56	338.73	338.90	339.07	339.24	339.41	339.58	339.75	339.92	340.09	340.26	340.43	340.60	340.77	340.94	341.11	341.28	341.45	341.62	341.79	341.96	342.13	342.30	342.47	342.64	342.81	342.98	343.15	343.32	343.49	343.66	343.83	344.00	344.17	344.34	344.51	344.68	344.85	345.02	345.19	345.36	345.53	345.70	345.87	346.04</