

PLANTA
Esc. 1/4000

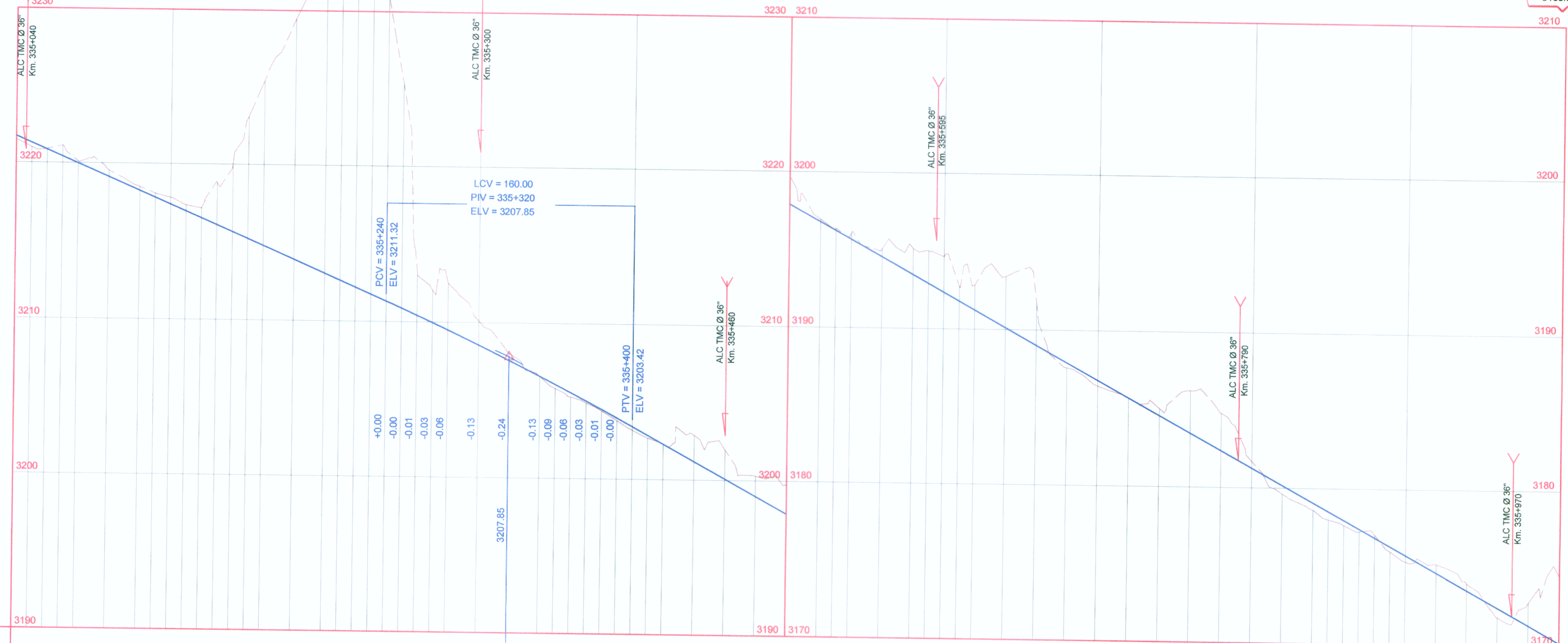
CUADRO DE COORDENADAS Y ELEMENTOS DE CURVAS

Nº PI	SENT.	DELTA	RADIO	TANG.	L.C.	Ext.	P.I.	P.C.	P.T.	NORTE	ESTE	P%	SA
610	I	11°03'08"	300.000	29.025	57.869	1.401	335 + 003.650	334 + 974.625	335 + 032.495	8490580.655	706174.385	2.5	0.40
611	D	48°55'29"	90.000	40.944	76.851	8.876	335 + 124.218	335 + 083.274	335 + 180.125	8490467.142	706215.556	5.0	1.00
612-CC	I	197°02'03"	21.000	0.000	72.217	-162.792	335 + 208.714	335 + 208.714	335 + 280.931	8490378.650	706190.524	8.0	3.30
613	I	20°12'12"	250.000	44.539	88.154	3.937	335 + 379.753	335 + 335.214	335 + 423.368	8490470.977	706231.541	3.0	0.50
614	D	21°25'55"	70.000	13.247	28.184	1.242	335 + 529.545	335 + 516.299	335 + 542.483	8490620.135	706209.920	6.0	1.20
615	I	47°28'13"	50.000	21.985	41.426	4.620	335 + 604.866	335 + 582.881	335 + 624.106	8490893.577	706227.123	7.0	1.50
616	I	13°57'01"	200.000	24.469	48.696	1.491	335 + 872.128	335 + 847.659	335 + 896.354	8490916.666	706075.022	3.0	0.50

UBICADO SOBRE HITO DE KILOMETRAJE 15 LADO IZQUIERDO A 6 MTS DE LA ESTACA 335+020 PINTURA ROJA
BM - 335
Elevación : 3221.742

UBICADO SOBRE MURO DE ALGANTARILLA LADO IZQUIERDO A 5 MTS DE LA ESTACA 335+800 PINTURA ROJA
BM - 335.5
Elevación : 3198.049

UBICADO SOBRE HITO DE KILOMETRAJE 16 LADO DERECHO DE LA ESTACA 336+020 PINTURA ROJA
BM - 336
Elevación : 3168.811



PERFIL LONGITUDINAL
Esc. Hor. : 1/4000
Esc. Ver. : 1/400

LEYENDA

SIMBOLO	DESCRIPCION
PI-161	Pis
Eje de Diseño	Eje de Diseño
BMS	BMS
BADEN	BADEN
ALCANTARILLA	ALCANTARILLA
PUNTES Y PONTONES	PUNTES Y PONTONES
BUZON	BUZON
PL	POSTE DE LUZ
PAT	POSTE DE ALTA TENSION
MURO TAPIAL DE ADOBE	MURO TAPIAL DE ADOBE
MURO DE CONCRETO	MURO DE CONCRETO
VIVIENDAS	VIVIENDAS
BORDE DE CARRETERA	BORDE DE CARRETERA
CANAL EXISTENTE	CANAL EXISTENTE
QUEBRADA, RIO	QUEBRADA, RIO

PENDIENTE	-4.34% en 620.00 m		-5.54% en 827.68 m																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
COTA SUB-RASANTE	3221.73	3221.29	3220.86	3220.43	3219.99	3219.13	3218.26	3217.83	3217.39	3216.96	3216.52	3216.09	3215.66	3215.22	3214.79	3213.92	3213.05	3212.62	3212.19	3211.75	3211.32	3210.88	3210.44	3209.98	3209.52	3208.58	3207.81	3206.81	3205.83	3204.81	3203.82	3202.87	3202.31	3201.21	3200.10	3199.99	3198.88	3197.89	3196.94	3195.94	3194.95	3193.96	3192.95	3191.90	3190.84	3189.73	3188.60	3187.52	3186.45	3185.71	3185.71	3184.60	3183.49	3182.38	3181.28	3180.17	3179.06	3178.51	3177.96	3177.40	3176.85	3176.29	3175.74	3174.63	3173.53	3172.42	3171.31	3170.21																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
COTA TERRENO	3221.48	3221.00	3220.91	3220.43	3220.11	3219.53	3218.49	3218.06	3217.81	3217.35	3216.87	3216.39	3215.91	3215.43	3214.95	3214.47	3213.99	3213.51	3213.03	3212.55	3212.07	3211.59	3211.11	3210.63	3210.15	3209.67	3209.19	3208.71	3208.23	3207.75	3207.27	3206.79	3206.31	3205.83	3205.35	3204.87	3204.39	3203.91	3203.43	3202.95	3202.47	3201.99	3201.51	3201.03	3200.55	3200.07	3199.59	3199.11	3198.63	3198.15	3197.67	3197.19	3196.71	3196.23	3195.75	3195.27	3194.79	3194.31	3193.83	3193.35	3192.87	3192.39	3191.91	3191.43	3190.95	3190.47	3189.99	3189.51	3189.03	3188.55	3188.07	3187.59	3187.11	3186.63	3186.15	3185.67	3185.19	3184.71	3184.23	3183.75	3183.27	3182.79	3182.31	3181.83	3181.35	3180.87	3180.39	3179.91	3179.43	3178.95	3178.47	3177.99	3177.51	3177.03	3176.55	3176.07	3175.59	3175.11	3174.63	3174.15	3173.67	3173.19	3172.71	3172.23	3171.75	3171.27	3170.79	3170.31	3169.83	3169.35	3168.87	3168.39	3167.91	3167.43	3166.95	3166.47	3165.99	3165.51	3165.03	3164.55	3164.07	3163.59	3163.11	3162.63	3162.15	3161.67	3161.19	3160.71	3160.23	3159.75	3159.27	3158.79	3158.31	3157.83	3157.35	3156.87	3156.39	3155.91	3155.43	3154.95	3154.47	3153.99	3153.51	3153.03	3152.55	3152.07	3151.59	3151.11	3150.63	3150.15	3149.67	3149.19	3148.71	3148.23	3147.75	3147.27	3146.79	3146.31	3145.83	3145.35	3144.87	3144.39	3143.91	3143.43	3142.95	3142.47	3141.99	3141.51	3141.03	3140.55	3140.07	3139.59	3139.11	3138.63	3138.15	3137.67	3137.19	3136.71	3136.23	3135.75	3135.27	3134.79	3134.31	3133.83	3133.35	3132.87	3132.39	3131.91	3131.43	3130.95	3130.47	3129.99	3129.51	3129.03	3128.55	3128.07	3127.59	3127.11	3126.63	3126.15	3125.67	3125.19	3124.71	3124.23	3123.75	3123.27	3122.79	3122.31	3121.83	3121.35	3120.87	3120.39	3119.91	3119.43	3118.95	3118.47	3117.99	3117.51	3117.03	3116.55	3116.07	3115.59	3115.11	3114.63	3114.15	3113.67	3113.19	3112.71	3112.23	3111.75	3111.27	3110.79	3110.31	3109.83	3109.35	3108.87	3108.39	3107.91	3107.43	3106.95	3106.47	3105.99	3105.51	3105.03	3104.55	3104.07	3103.59	3103.11	3102.63	3102.15	3101.67	3101.19	3100.71	3100.23	3099.75	3099.27	3098.79	3098.31	3097.83	3097.35	3096.87	3096.39	3095.91	3095.43	3094.95	3094.47	3093.99	3093.51	3093.03	3092.55	3092.07	3091.59	3091.11	3090.63	3090.15	3089.67	3089.19	3088.71	3088.23	3087.75	3087.27	3086.79	3086.31	3085.83	3085.35	3084.87	3084.39	3083.91	3083.43	3082.95	3082.47	3081.99	3081.51	3081.03	3080.55	3080.07	3079.59	3079.11	3078.63	3078.15	3077.67	3077.19	3076.71	3076.23	3075.75	3075.27	3074.79	3074.31	3073.83	3073.35	3072.87	3072.39	3071.91	3071.43	3070.95	3070.47	3069.99	3069.51	3069.03	3068.55	3068.07	3067.59	3067.11	3066.63	3066.15	3065.67	3065.19	3064.71	3064.23	3063.75	3063.27	3062.79	3062.31	3061.83	3061.35	3060.87	3060.39	3059.91	3059.43	3058.95	3058.47	3057.99	3057.51	3057.03	3056.55	3056.07	3055.59	3055.11	3054.63	3054.15	3053.67	3053.19	3052.71	3052.23	3051.75	3051.27	3050.79	3050.31	3049.83	3049.35	3048.87	3048.39	3047.91	3047.43	3046.95	3046.47	3045.99	3045.51	3045.03	3044.55	3044.07	3043.59	3043.11	3042.63	3042.15	3041.67	3041.19	3040.71	3040.23	3039.75	3039.27	3038.79	3038.31	3037.83	3037.35	3036.87	3036.39	3035.91	3035.43	3034.95	3034.47	3033.99	3033.51	3033.03	3032.55	3032.07	3031.59	3031.11	3030.63	3030.15	3029.67	3029.19	3028.71	3028.23	3027.75	3027.27	3026.79	3026.31	3025.83	3025.35	3024.87	3024.39	3023.91	3023.43	3022.95	3022.47	3021.99	3021.51	3021.03	3020.55	3020.07	3019.59	3019.11	3018.63	3018.15	3017.67	3017.19	3016.71	3016.23	3015.75	3015.27	3014.79	3014.31	3013.83	3013.35	3012.87	3012.39	3011.91	3011.43	3010.95	3010.47	3009.99	3009.51	3009.03	3008.55	3008.07	3007.59	3007.11	3006.63	3006.15	3005.67	3005.19	3004.71	3004.23	3003.75	3003.27	3002.79	3002.31	3001.83	3001.35	3000.87	3000.39	2999.91	2999.43	2998.95	2998.47	2997.99	2997.51	2997.03	2996.55	2996.07	2995.59	2995.11	2994.63	2994.15	2993.67	2993.19	2992.71	2992.23	2991.75	2991.27	2990.79	2990.31	2989.83	2989.35	2988.87	2988.39	2987.91	2987.43	2986.95	2986.47	2985.99	2985.51	2985.03	2984.55	2984.07	2983.59	2983.11	2982.63	2982.15	2981.67	2981.19	2980.71	2980.23	2979.75	2979.27	2978.79	2978.31	2977.83	2977.35	2976.87	2976.39	2975.91	2975.43	2974.95	2974.47	2973.99	2973.51	2973.03	2972.55	2972.07	2971.59	2971.11	2970.63	2970.15	2969.67	2969.19	2968.71	2968.23	2967.75	2967.27	2966.79	2966.31	2965.83	2965.35	2964.87	2964.39	2963.91	2963.43	2962.95	2962.47	2961.99	2961.51	2961.03	2960.55	2960.07	2959.59	2959.11	2958.63	2958.15	2957.67	2957.19	2956.71	2956.23	2955.75	2955.27	2954.79	2954.31	2953.83	2953.35	2952.87	2952.39	2951.91	2951.43	2950.95	2950.47	2949.99	2949.51	2949.03	2948.55	2948.07	2947.59	2947.11	2946.63	2946.15	2945.67	2945.19	2944.71	2944.23	2943.75	2943.27	2942.79	2942.31	2941.83	2941.35	2940.87	2940.39	2939.91	2939.43	2938.95	2938.47	2937.99	2937.51	2937.03	2936.55	2936.07	2935.59	2935.11	2934.63	2934.15	2933.67	2933.19	2932.71	2932.23	2931.75	2931.27	2930.79	2930.31	2929.83	2929.35	2928.87	2928.39	2927.91	2927.43	2926.95	2926.47	2925.99	2925.51	2925.03	2924.55	2924.07	2923.59	2923.11	2922.63	2922.15	2921.67	2921.19	2920.71	2920.23	2919.75	2919.27	2918.79	2918.31	2917.83	2917.35	2916.87	2916.39	2915.91	2915.43	2914.95	2914.47	2913.99	2913.51	2913.03	2912.55	2912.07	2911.59	2911.11	2910.63	2910.15	2909.67	2909.19	2908.71	2908.23	2907.75	2907.27	2906.79	2906.31	2905.83	290