

PLANTA
Esc. 1/4000

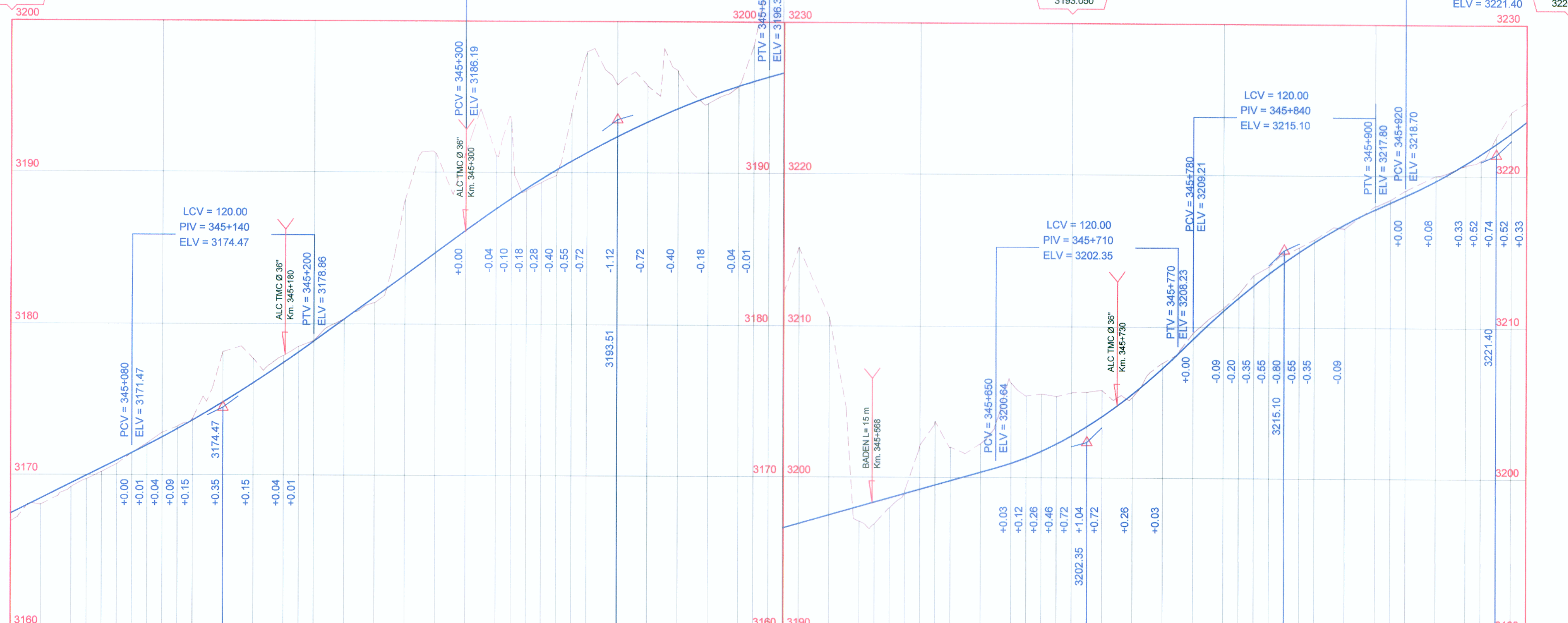
CUADRO DE COORDENADAS Y ELEMENTOS DE CURVAS

Nº PI	SENT.	DELTA	RADIO	TANG.	L.C.	Ext.	P.I.	P.C.	P.T.	NORTE	ESTE	P%	SA
675	D	104°18'36"	45.000	57.920	81.925	28.346	345 + 099.794	345 + 041.874	345 + 123.799	8488899.930	709999.802	7.0	1.70
676	I	19°56'00"	100.000	17.573	34.790	1.532	345 + 188.029	345 + 170.456	345 + 205.246	8488778.334	710011.412	5.0	0.90
677	I	31°25'34"	110.000	30.947	60.334	4.270	345 + 350.131	345 + 319.185	345 + 379.518	8488631.565	710081.064	5.0	0.80
678	D	26°15'52"	75.000	17.498	34.380	2.014	345 + 493.404	345 + 475.907	345 + 510.287	8488552.289	710202.274	6.0	1.10
679	I	124°47'06"	30.000	57.366	65.337	34.737	345 + 607.828	345 + 550.462	345 + 615.799	8488453.218	710260.746	8.0	2.40
680	D	33°52'22"	100.000	30.452	59.119	4.534	345 + 698.248	345 + 667.796	345 + 726.915	8488580.276	710319.095	5.0	0.90
681	D	98°20'44"	30.000	34.722	51.494	15.887	345 + 834.492	345 + 799.770	345 + 851.264	8488652.316	710436.832	8.0	2.40
682	D	16°00'36"	100.000	14.063	27.943	0.984	345 + 909.500	345 + 895.437	345 + 923.379	8488566.821	710473.326	5.0	0.90
683	I	40°28'05"	55.000	20.273	38.847	3.617	345 + 984.791	345 + 964.517	346 + 003.364	8488491.926	710482.661	7.0	1.40

UBICADO SOBRE HITO DE POLIGONAL EN LADO IZQUIERDO CERCA A UNA CASA
BM - 345
Elevación: 3171.022

UBICADO SOBRE MURO DE CONCRETO LOS ANDES LADO IZQUIERDO A 15 MTS DE LA ESTACA 345+425 PINTURA ROJA
BM - 345.5
Elevación: 3193.050

UBICADO SOBRE VEREDA DE CASA COSTADO DE UN POSTE DE LUZ LADO IZQUIERDO DE LA ESTACA 345+980
BM - 346
Elevación: 3220.654



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

PENDIENTE	+5.01% en 740.00 m		+7.32% en 260.00 m		+2.85% en 310.00 m		+9.81% en 130.00 m		+4.50% en 140.00 m		+9.48% en 150.00 m																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
COTA SUB-RASANTE	3167.46	3168.46	3169.46	3170.46	3171.47	3172.51	3173.62	3174.82	3176.09	3177.44	3178.86	3180.33	3181.79	3183.26	3184.72	3186.19	3187.61	3189.07	3190.54	3192.01	3193.48	3194.95	3196.42	3197.89	3199.36	3200.83	3202.30	3203.77	3205.24	3206.71	3208.18	3209.65	3211.12	3212.59	3214.06	3215.53	3217.00	3218.47	3219.94	3221.41	3222.88	3224.35	3225.82	3227.29	3228.76	3230.23	3231.70	3233.17	3234.64	3236.11	3237.58	3239.05	3240.52	3241.99	3243.46	3244.93	3246.40	3247.87	3249.34	3250.81	3252.28	3253.75	3255.22	3256.69	3258.16	3259.63	3261.10	3262.57	3264.04	3265.51	3266.98	3268.45	3269.92	3271.39	3272.86	3274.33	3275.80	3277.27	3278.74	3280.21	3281.68	3283.15	3284.62	3286.09	3287.56	3289.03	3290.50	3291.97	3293.44	3294.91	3296.38	3297.85	3299.32	3300.79	3302.26	3303.73	3305.20	3306.67	3308.14	3309.61	3311.08	3312.55	3314.02	3315.49	3316.96	3318.43	3319.90	3321.37	3322.84	3324.31	3325.78	3327.25	3328.72	3330.19	3331.66	3333.13	3334.60	3336.07	3337.54	3339.01	3340.48	3341.95	3343.42	3344.89	3346.36	3347.83	3349.30	3350.77	3352.24	3353.71	3355.18	3356.65	3358.12	3359.59	3361.06	3362.53	3364.00	3365.47	3366.94	3368.41	3369.88	3371.35	3372.82	3374.29	3375.76	3377.23	3378.70	3380.17	3381.64	3383.11	3384.58	3386.05	3387.52	3388.99	3390.46	3391.93	3393.40	3394.87	3396.34	3397.81	3399.28	3400.75	3402.22	3403.69	3405.16	3406.63	3408.10	3409.57	3411.04	3412.51	3413.98	3415.45	3416.92	3418.39	3419.86	3421.33	3422.80	3424.27	3425.74	3427.21	3428.68	3430.15	3431.62	3433.09	3434.56	3436.03	3437.50	3438.97	3440.44	3441.91	3443.38	3444.85	3446.32	3447.79	3449.26	3450.73	3452.20	3453.67	3455.14	3456.61	3458.08	3459.55	3461.02	3462.49	3463.96	3465.43	3466.90	3468.37	3469.84	3471.31	3472.78	3474.25	3475.72	3477.19	3478.66	3480.13	3481.60	3483.07	3484.54	3486.01	3487.48	3488.95	3490.42	3491.89	3493.36	3494.83	3496.30	3497.77	3499.24	3500.71	3502.18	3503.65	3505.12	3506.59	3508.06	3509.53	3511.00	3512.47	3513.94	3515.41	3516.88	3518.35	3519.82	3521.29	3522.76	3524.23	3525.70	3527.17	3528.64	3530.11	3531.58	3533.05	3534.52	3535.99	3537.46	3538.93	3540.40	3541.87	3543.34	3544.81	3546.28	3547.75	3549.22	3550.69	3552.16	3553.63	3555.10	3556.57	3558.04	3559.51	3560.98	3562.45	3563.92	3565.39	3566.86	3568.33	3569.80	3571.27	3572.74	3574.21	3575.68	3577.15	3578.62	3580.09	3581.56	3583.03	3584.50	3585.97	3587.44	3588.91	3590.38	3591.85	3593.32	3594.79	3596.26	3597.73	3599.20	3600.67	3602.14	3603.61	3605.08	3606.55	3608.02	3609.49	3610.96	3612.43	3613.90	3615.37	3616.84	3618.31	3619.78	3621.25	3622.72	3624.19	3625.66	3627.13	3628.60	3630.07	3631.54	3633.01	3634.48	3635.95	3637.42	3638.89	3640.36	3641.83	3643.30	3644.77	3646.24	3647.71	3649.18	3650.65	3652.12	3653.59	3655.06	3656.53	3658.00	3659.47	3660.94	3662.41	3663.88	3665.35	3666.82	3668.29	3669.76	3671.23	3672.70	3674.17	3675.64	3677.11	3678.58	3680.05	3681.52	3682.99	3684.46	3685.93	3687.40	3688.87	3690.34	3691.81	3693.28	3694.75	3696.22	3697.69	3699.16	3700.63	3702.10	3703.57	3705.04	3706.51	3707.98	3709.45	3710.92	3712.39	3713.86	3715.33	3716.80	3718.27	3719.74	3721.21	3722.68	3724.15	3725.62	3727.09	3728.56	3730.03	3731.50	3732.97	3734.44	3735.91	3737.38	3738.85	3740.32	3741.79	3743.26	3744.73	3746.20	3747.67	3749.14	3750.61	3752.08	3753.55	3755.02	3756.49	3757.96	3759.43	3760.90	3762.37	3763.84	3765.31	3766.78	3768.25	3769.72	3771.19	3772.66	3774.13	3775.60	3777.07	3778.54	3780.01	3781.48	3782.95	3784.42	3785.89	3787.36	3788.83	3790.30	3791.77	3793.24	3794.71	3796.18	3797.65	3799.12	3800.59	3802.06	3803.53	3805.00	3806.47	3807.94	3809.41	3810.88	3812.35	3813.82	3815.29	3816.76	3818.23	3819.70	3821.17	3822.64	3824.11	3825.58	3827.05	3828.52	3829.99	3831.46	3832.93	3834.40	3835.87	3837.34	3838.81	3840.28	3841.75	3843.22	3844.69	3846.16	3847.63	3849.10	3850.57	3852.04	3853.51	3854.98	3856.45	3857.92	3859.39	3860.86	3862.33	3863.80	3865.27	3866.74	3868.21	3869.68	3871.15	3872.62	3874.09	3875.56	3877.03	3878.50	3879.97	3881.44	3882.91	3884.38	3885.85	3887.32	3888.79	3890.26	3891.73	3893.20	3894.67	3896.14	3897.61	3899.08	3900.55	3902.02	3903.49	3904.96	3906.43	3907.90	3909.37	3910.84	3912.31	3913.78	3915.25	3916.72	3918.19	3919.66	3921.13	3922.60	3924.07	3925.54	3927.01	3928.48	3929.95	3931.42	3932.89	3934.36	3935.83	3937.30	3938.77	3940.24	3941.71	3943.18	3944.65	3946.12	3947.59	3949.06	3950.53	3952.00	3953.47	3954.94	3956.41	3957.88	3959.35	3960.82	3962.29	3963.76	3965.23	3966.70	3968.17	3969.64	3971.11	3972.58	3974.05	3975.52	3976.99	3978.46	3979.93	3981.40	3982.87	3984.34	3985.81	3987.28	3988.75	3990.22	3991.69	3993.16	3994.63	3996.10	3997.57	3999.04	4000.51	4001.98	4003.45	4004.92	4006.39	4007.86	4009.33	4010.80	4012.27	4013.74	4015.21	4016.68	4018.15	4019.62	4021.09	4022.56	4024.03	4025.50	4026.97	4028.44	4029.91	4031.38	4032.85	4034.32	4035.79	4037.26	4038.73	4040.20	4041.67	4043.14	4044.61	4046.08	4047.55	4049.02	4050.49	4051.96	4053.43	4054.90	4056.37	4057.84	4059.31	4060.78	4062.25	4063.72	4065.19	4066.66	4068.13	4069.60	4071.07	4072.54	4074.01	4075.48	4076.95	4078.42	4079.89	4081.36	4082.83	4084.30	4085.77	4087.24	4088.71	4090.18	4091.65	4093.12	4094.59	4096.06	4097.53	4099.00	4100.47	4101.94	4103.41	4104.88	4106.35	4107.82	4109.29	4110.76	4112.23	4113.70	4115.17	4116.64	4118.11	4119.58	4121.05	4122.52	4123.99	4125.46	4126.93	4128.40	4129.87	4131.34	4132.81	4134.28	4135.75	4137.22	4138.69	4140.16	4141.63	4143.10	4144.57	4146.04	4147.51	4148.98	4150.45	4151.92	4153.39	4154.86	4156.33	4157.80	4159.27	4160.74	4162.21	4163.68	4165.15	4166.62	4168.09	4169.56	4171.03	4172.50	4173.97	4175.44	4176.91	4178.38	4179.85	4181.32	4182.79	4184.26	4185.73	4187.20	4188.67	4190.14	4191.61	4193.08	4194.55	4196.02	4197.49	4198.96	4200.43	4201.90	4203.37	4204.84	4206.31	4207.78	4209.25	4210.72	4212.19	4213.66	4215.13	4216.60	4218.07	4219.54	4221.01	4222.48	4223.95	4225.42	4226.89	4228.36	4229.83	4231.30	4232.77	4234.24	4235.71	4237.18	4238.65	4240.12	4241.59	4243.06	4244.53	4246.00	4247.47	4248.94	4250.41	4251.88	4253.35	4254.82	4256.29	4257.76	4259.23	4260.70	4262.17	4263.64	4265.11	4266.58	4268.05	4269.52	4270.99	4272.46	4273.93	4275.40	4276.87	4278.34	4279.81	4281.28	4282.75	4284.22	4285.69	4287.16	4288.63	4290.10	4291.57	4293.04	4294.51	4295.98	4297.45	4298.92	4300.39	4301.86	4303.33	4304.80	4306.27	4307.74	4309.21	4310.68	4312.15	4313.62	4315.09	4316.56	4318.03	4319.50	4320.97	4322.44	4323.91	4325.38	4326.85	4328.32	4329.79	4331.26	4332.73	4334.20	4335.67	4337.14	4338.61	4340.08	4341.55	4343.02	4344.49	4345.96	4347.43	4348.90	4350.37	4351.84	4353.31	4354.78	4356.25	43