

CUADRO DE COORDENADAS Y ELEMENTOS DE CURVAS

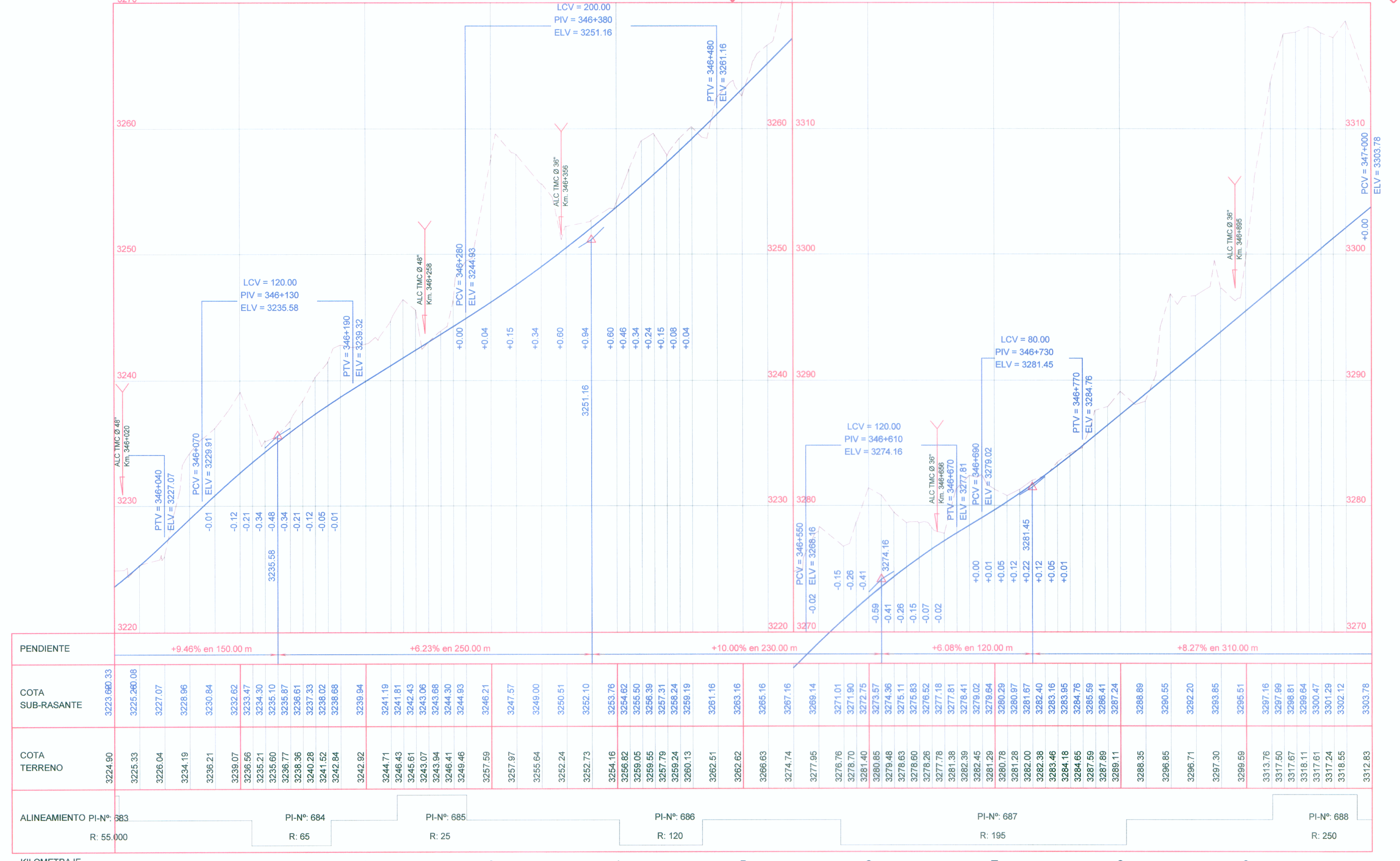
Nº PI	SENT.	DELTA	RADIO	TANG.	L.C.	Ext.	P.I.	P.C.	P.T.	NORTE	ESTE	P%	SA
683	I	40°28'05"	55.000	20.273	38.847	3.617	345 + 984.791	345 + 964.517	346 + 003.364	8488491.926	710482.661	7.0	1.40
684	D	55°30'32"	65.000	34.277	63.086	8.484	346 + 143.063	346 + 108.786	346 + 171.872	8488384.001	710600.742	6.0	1.20
685	I	126°57'31"	25.000	50.097	55.396	30.988	346 + 274.589	346 + 224.492	346 + 279.888	8488248.352	710581.591	8.0	2.80
686	D	31°30'13"	120.000	33.848	65.981	4.682	346 + 435.198	346 + 401.351	346 + 467.332	8488347.693	710761.378	4.0	0.80
687	D	66°42'49"	195.000	128.368	227.053	38.460	346 + 705.604	346 + 577.236	346 + 804.289	8488335.440	711033.222	3.0	0.50
688	I	15°27'59"	250.000	33.949	67.485	2.295	346 + 954.570	346 + 920.621	346 + 988.106	8488074.788	711131.742	3.0	0.50

PLANTA Esc. 1/4000

UBICADO SOBRE HITO DE POLIGONAL ES2 LADO IZQUIERDO A 25 MTS DE LA ESTACA 346+920

BM - 346 Elevación: 3220.654 UBICADO SOBRE VEREDA DE CASA COSTADO DE UN POSTE DE LUZ LADO IZQUIERDO DE LA ESTACA 346+960  
 BM - 346.5 Elevación: 3270.378 UBICADO SOBRE HITO DE POLIGONAL ES2 LADO IZQUIERDO A 20 MTS DE LA ESTACA 346+470  
 BM - 347 Elevación: 3296.471

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



LEYENDA

SÍMBOLO	DESCRIPCION
PI-161	Pis
(Blue line)	Eje de Diseño
(Black dot)	BMS
(Cross-hatch)	BADEN
(Red X)	ALCANTARILLA
(Green rectangle)	PUNTES Y PONTONES
(Red circle)	BUZON
(PL)	POSTE DE LUZ
(PAT)	POSTE DE ALTA TENSION
(Green rectangle)	MURO TAPIAL DE ADOBE
(Black rectangle)	MURO DE CONCRETO
(Red dashed line)	VIVIENDAS
(Red dashed line)	BORDE DE CARRETERA
(Blue dashed line)	CANAL EXISTENTE
(Blue dashed line)	QUEBRADA, RIO

ALINEAMIENTO PI-Nº: 583 R: 55.000 PI-Nº: 684 R: 65 PI-Nº: 685 R: 25 PI-Nº: 686 R: 120 PI-Nº: 687 R: 195 PI-Nº: 688 R: 250

KILOMETRAJE	1	2	3	4	5	6	7	8	9	347+000																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
COTA SUB-RASANTE	3223.60.33	3225.260.08	3227.07	3228.98	3230.84	3232.62	3233.47	3234.30	3235.10	3235.58	3236.07	3236.56	3237.21	3237.60	3237.77	3238.07	3238.33	3238.52	3238.68	3238.94	3241.19	3241.81	3242.43	3243.06	3243.69	3244.30	3244.93	3246.21	3247.57	3249.00	3250.51	3252.10	3253.76	3255.42	3257.05	3258.65	3260.21	3261.76	3263.28	3264.85	3266.37	3267.85	3269.28	3270.76	3272.16	3273.57	3274.93	3276.25	3277.53	3278.76	3279.95	3281.10	3282.21	3283.28	3284.31	3285.30	3286.25	3287.16	3288.03	3288.85	3289.55	3290.15	3290.65	3291.15	3291.65	3292.15	3292.65	3293.15	3293.65	3294.15	3294.65	3295.15	3295.65	3296.15	3296.65	3297.15	3297.65	3298.15	3298.65	3299.15	3299.65	3300.15	3300.65	3301.15	3301.65	3302.15	3302.65	3303.15	3303.65	3304.15	3304.65	3305.15	3305.65	3306.15	3306.65	3307.15	3307.65	3308.15	3308.65	3309.15	3309.65	3310.15	3310.65	3311.15	3311.65	3312.15	3312.65	3313.15	3313.65	3314.15	3314.65	3315.15	3315.65	3316.15	3316.65	3317.15	3317.65	3318.15	3318.65	3319.15	3319.65	3320.15	3320.65	3321.15	3321.65	3322.15	3322.65	3323.15	3323.65	3324.15	3324.65	3325.15	3325.65	3326.15	3326.65	3327.15	3327.65	3328.15	3328.65	3329.15	3329.65	3330.15	3330.65	3331.15	3331.65	3332.15	3332.65	3333.15	3333.65	3334.15	3334.65	3335.15	3335.65	3336.15	3336.65	3337.15	3337.65	3338.15	3338.65	3339.15	3339.65	3340.15	3340.65	3341.15	3341.65	3342.15	3342.65	3343.15	3343.65	3344.15	3344.65	3345.15	3345.65	3346.15	3346.65	3347.15	3347.65	3348.15	3348.65	3349.15	3349.65	3350.15	3350.65	3351.15	3351.65	3352.15	3352.65	3353.15	3353.65	3354.15	3354.65	3355.15	3355.65	3356.15	3356.65	3357.15	3357.65	3358.15	3358.65	3359.15	3359.65	3360.15	3360.65	3361.15	3361.65	3362.15	3362.65	3363.15	3363.65	3364.15	3364.65	3365.15	3365.65	3366.15	3366.65	3367.15	3367.65	3368.15	3368.65	3369.15	3369.65	3370.15	3370.65	3371.15	3371.65	3372.15	3372.65	3373.15	3373.65	3374.15	3374.65	3375.15	3375.65	3376.15	3376.65	3377.15	3377.65	3378.15	3378.65	3379.15	3379.65	3380.15	3380.65	3381.15	3381.65	3382.15	3382.65	3383.15	3383.65	3384.15	3384.65	3385.15	3385.65	3386.15	3386.65	3387.15	3387.65	3388.15	3388.65	3389.15	3389.65	3390.15	3390.65	3391.15	3391.65	3392.15	3392.65	3393.15	3393.65	3394.15	3394.65	3395.15	3395.65	3396.15	3396.65	3397.15	3397.65	3398.15	3398.65	3399.15	3399.65	3400.15	3400.65	3401.15	3401.65	3402.15	3402.65	3403.15	3403.65	3404.15	3404.65	3405.15	3405.65	3406.15	3406.65	3407.15	3407.65	3408.15	3408.65	3409.15	3409.65	3410.15	3410.65	3411.15	3411.65	3412.15	3412.65	3413.15	3413.65	3414.15	3414.65	3415.15	3415.65	3416.15	3416.65	3417.15	3417.65	3418.15	3418.65	3419.15	3419.65	3420.15	3420.65	3421.15	3421.65	3422.15	3422.65	3423.15	3423.65	3424.15	3424.65	3425.15	3425.65	3426.15	3426.65	3427.15	3427.65	3428.15	3428.65	3429.15	3429.65	3430.15	3430.65	3431.15	3431.65	3432.15	3432.65	3433.15	3433.65	3434.15	3434.65	3435.15	3435.65	3436.15	3436.65	3437.15	3437.65	3438.15	3438.65	3439.15	3439.65	3440.15	3440.65	3441.15	3441.65	3442.15	3442.65	3443.15	3443.65	3444.15	3444.65	3445.15	3445.65	3446.15	3446.65	3447.15	3447.65	3448.15	3448.65	3449.15	3449.65	3450.15	3450.65	3451.15	3451.65	3452.15	3452.65	3453.15	3453.65	3454.15	3454.65	3455.15	3455.65	3456.15	3456.65	3457.15	3457.65	3458.15	3458.65	3459.15	3459.65	3460.15	3460.65	3461.15	3461.65	3462.15	3462.65	3463.15	3463.65	3464.15	3464.65	3465.15	3465.65	3466.15	3466.65	3467.15	3467.65	3468.15	3468.65	3469.15	3469.65	3470.15	3470.65	3471.15	3471.65	3472.15	3472.65	3473.15	3473.65	3474.15	3474.65	3475.15	3475.65	3476.15	3476.65	3477.15	3477.65	3478.15	3478.65	3479.15	3479.65	3480.15	3480.65	3481.15	3481.65	3482.15	3482.65	3483.15	3483.65	3484.15	3484.65	3485.15	3485.65	3486.15	3486.65	3487.15	3487.65	3488.15	3488.65	3489.15	3489.65	3490.15	3490.65	3491.15	3491.65	3492.15	3492.65	3493.15	3493.65	3494.15	3494.65	3495.15	3495.65	3496.15	3496.65	3497.15	3497.65	3498.15	3498.65	3499.15	3499.65	3500.15	3500.65	3501.15	3501.65	3502.15	3502.65	3503.15	3503.65	3504.15	3504.65	3505.15	3505.65	3506.15	3506.65	3507.15	3507.65	3508.15	3508.65	3509.15	3509.65	3510.15	3510.65	3511.15	3511.65	3512.15	3512.65	3513.15	3513.65	3514.15	3514.65	3515.15	3515.65	3516.15	3516.65	3517.15	3517.65	3518.15	3518.65	3519.15	3519.65	3520.15	3520.65	3521.15	3521.65	3522.15	3522.65	3523.15	3523.65	3524.15	3524.65	3525.15	3525.65	3526.15	3526.65	3527.15	3527.65	3528.15	3528.65	3529.15	3529.65	3530.15	3530.65	3531.15	3531.65	3532.15	3532.65	3533.15	3533.65	3534.15	3534.65	3535.15	3535.65	3536.15	3536.65	3537.15	3537.65	3538.15	3538.65	3539.15	3539.65	3540.15	3540.65	3541.15	3541.65	3542.15	3542.65	3543.15	3543.65	3544.15	3544.65	3545.15	3545.65	3546.15	3546.65	3547.15	3547.65	3548.15	3548.65	3549.15	3549.65	3550.15	3550.65	3551.15	3551.65	3552.15	3552.65	3553.15	3553.65	3554.15	3554.65	3555.15	3555.65	3556.15	3556.65	3557.15	3557.65	3558.15	3558.65	3559.15	3559.65	3560.15	3560.65	3561.15	3561.65	3562.15	3562.65	3563.15	3563.65	3564.15	3564.65	3565.15	3565.65	3566.15	3566.65	3567.15	3567.65	3568.15	3568.65	3569.15	3569.65	3570.15	3570.65	3571.15	3571.65	3572.15	3572.65	3573.15	3573.65	3574.15	3574.65	3575.15	3575.65	3576.15	3576.65	3577.15	3577.65	3578.15	3578.65	3579.15	3579.65	3580.15	3580.65	3581.15	3581.65	3582.15	3582.65	3583.15	3583.65	3584.15	3584.65	3585.15	3585.65	3586.15	3586.65	3587.15	3587.65	3588.15	3588.65	3589.15	3589.65	3590.15	3590.65	3591.15	3591.65	3592.15	3592.65	3593.15	3593.65	3594.15	3594.65	3595.15	3595.65	3596.15	3596.65	3597.15	3597.65	3598.15	3598.65	3599.15	3599.65	3600.15	3600.65	3601.15	3601.65	3602.15	3602.65	3603.15	3603.65	3604.15	3604.65	3605.15	3605.65	3606.15	3606.65	3607.15	3607.65	3608.15	3608.65	3609.15	3609.65	3610.15	3610.65	3611.15	3611.65	3612.15	3612.65	3613.15	3613.65	3614.15	3614.65	3615.15	3615.65	3616.15	3616.65	3617.15	3617.65	3618.15	3618.65	3619.15	3619.65	3620.15	3620.65	3621.15	3621.65	3622.15	3622.65	3623.15	3623.65	3624.15	3624.65	3625.15	3625.65	3626.15	3626.65	3627.15