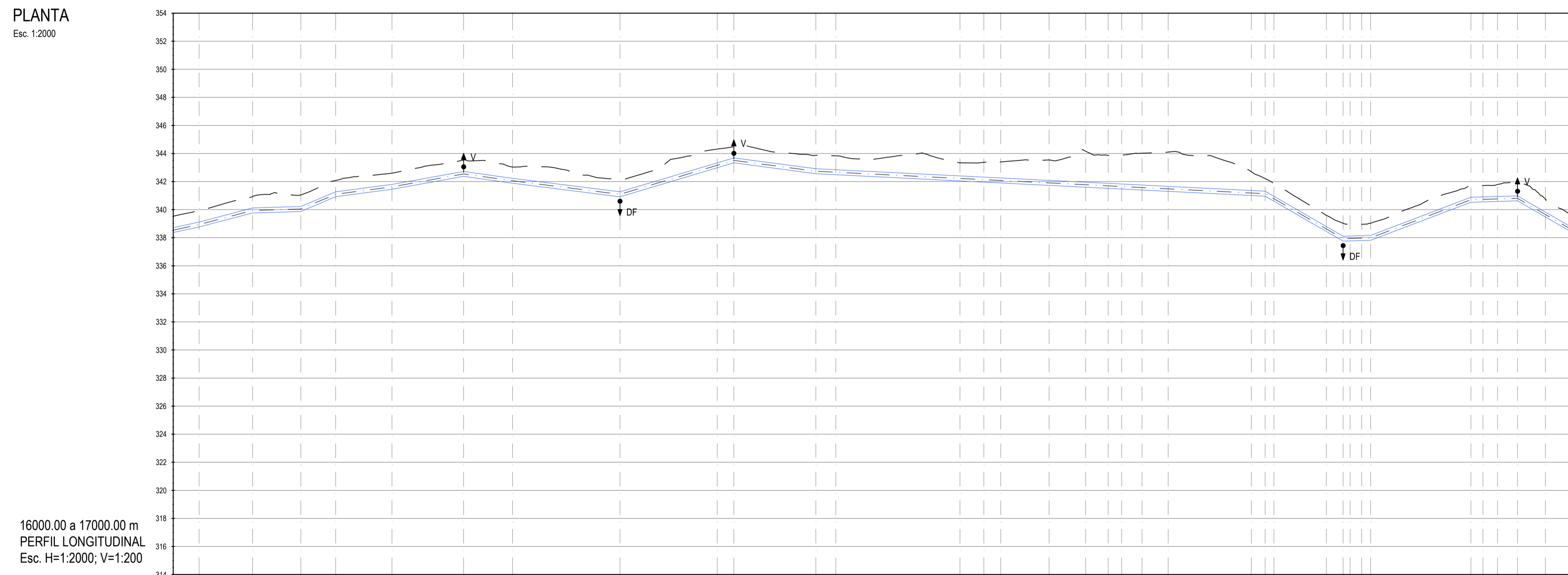


Ponto	X	Y
409	47289.62	-30809.27
410	47318.25	-30793.22
411	47328.04	-30787.66
412	47328.13	-30787.60
413	47350.24	-30774.87
414	47378.67	-30758.50
415	47403.21	-30744.37
416	47412.96	-30738.75
417	47420.43	-30734.49
418	47452.42	-30716.44
419	47488.39	-30696.13
420	47554.93	-30658.58
421	47616.82	-30623.64
422	47625.68	-30618.64
423	47638.77	-30610.58
424	47650.42	-30602.76
425	47660.72	-30587.86
426	47666.17	-30564.55
427	47670.13	-30547.58
428	47676.12	-30539.24
429	47706.11	-30519.87
430	47717.37	-30512.61
431	47723.67	-30483.33
432	47723.93	-30482.13
433	47727.02	-30463.56
434	47728.15	-30453.98
435	47730.79	-30431.72
436	47732.81	-30414.65
437	47735.05	-30395.76
438	47739.46	-30358.60
439	47742.61	-30332.00
440	47747.37	-30291.78
441	47752.49	-30248.60
442	47757.86	-30203.28
443	47766.13	-30133.48
444	47768.86	-30110.39

Ponto	X	Y
445	47771.59	-30087.40
446	47775.57	-30053.80
447	47780.05	-30015.93
448	47784.10	-29981.82
449	47787.01	-29957.19
450	47791.73	-29917.38
451	47797.74	-29866.62
452	47801.85	-29831.98
453	47810.85	-29756.03
454	47819.00	-29687.20
455	47819.89	-29675.42
456	47809.79	-29618.30
457	47803.82	-29605.43
458	47762.56	-29527.17
459	47751.57	-29514.11
460	47740.93	-29508.58
461	47707.72	-29499.55
462	47687.36	-29483.24
463	47679.90	-29469.09
464	47679.01	-29459.49
465	47678.42	-29445.00
466	47678.63	-29426.33
467	47666.94	-29368.75
468	47662.99	-29359.70
469	47660.50	-29353.99
470	47648.17	-29318.77
471	47645.07	-29307.24
472	47643.77	-29302.39
473	47641.39	-29294.47
474	47639.38	-29288.44
475	47616.81	-29220.63
476	47614.13	-29212.57
477	47610.57	-29202.73
478	47605.38	-29189.50
479	47598.11	-29170.95

**PLANTA**  
Esc. 1:2000



16000.00 a 17000.00 m  
PERFIL LONGITUDINAL  
Esc. H=1:2000; V=1:200

NÚMERO DO PERFIL	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
DISTÂNCIAS À ORIGEM (m)	16000.00	16018.42	16036.84	16055.26	16073.68	16092.10	16110.52	16128.94	16147.36	16165.78	16184.20	16202.62	16221.04	16239.46	16257.88	16276.30	16294.72	16313.14	16331.56	16350.00	16368.42	16386.84	16405.26	16423.68	16442.10	16460.52	16478.94	16497.36	16515.78	16534.20	16552.62	16571.04	16589.46	16607.88	16626.30	16644.72	16663.14	16681.56	16699.98	16718.40	16736.82	16755.24	16773.66	16792.08	16810.50	16828.92	16847.34	16865.76	16884.18	16902.60	16921.02	16939.44	16957.86	16976.28	16994.70	17013.12	17031.54	17050.00	17068.42	17086.84	17105.26	17123.68	17142.10	17160.52	17178.94	17197.36	17215.78	17234.20	17252.62	17271.04	17289.46	17307.88	17326.30	17344.72	17363.14	17381.56	17400.00	17418.42	17436.84	17455.26	17473.68	17492.10	17510.52	17528.94	17547.36	17565.78	17584.20	17602.62	17621.04	17639.46	17657.88	17676.30	17694.72	17713.14	17731.56	17750.00	17768.42	17786.84	17805.26	17823.68	17842.10	17860.52	17878.94	17897.36	17915.78	17934.20	17952.62	17971.04	17989.46	18007.88	18026.30	18044.72	18063.14	18081.56	18100.00	18118.42	18136.84	18155.26	18173.68	18192.10	18210.52	18228.94	18247.36	18265.78	18284.20	18302.62	18321.04	18339.46	18357.88	18376.30	18394.72	18413.14	18431.56	18450.00	18468.42	18486.84	18505.26	18523.68	18542.10	18560.52	18578.94	18597.36	18615.78	18634.20	18652.62	18671.04	18689.46	18707.88	18726.30	18744.72	18763.14	18781.56	18800.00	18818.42	18836.84	18855.26	18873.68	18892.10	18910.52	18928.94	18947.36	18965.78	18984.20	19002.62	19021.04	19039.46	19057.88	19076.30	19094.72	19113.14	19131.56	19150.00	19168.42	19186.84	19205.26	19223.68	19242.10	19260.52	19278.94	19297.36	19315.78	19334.20	19352.62	19371.04	19389.46	19407.88	19426.30	19444.72	19463.14	19481.56	19500.00	19518.42	19536.84	19555.26	19573.68	19592.10	19610.52	19628.94	19647.36	19665.78	19684.20	19702.62	19721.04	19739.46	19757.88	19776.30	19794.72	19813.14	19831.56	19850.00	19868.42	19886.84	19905.26	19923.68	19942.10	19960.52	19978.94	19997.36	20015.78	20034.20	20052.62	20071.04	20089.46	20107.88	20126.30	20144.72	20163.14	20181.56	20200.00	20218.42	20236.84	20255.26	20273.68	20292.10	20310.52	20328.94	20347.36	20365.78	20384.20	20402.62	20421.04	20439.46	20457.88	20476.30	20494.72	20513.14	20531.56	20550.00	20568.42	20586.84	20605.26	20623.68	20642.10	20660.52	20678.94	20697.36	20715.78	20734.20	20752.62	20771.04	20789.46	20807.88	20826.30	20844.72	20863.14	20881.56	20900.00	20918.42	20936.84	20955.26	20973.68	20992.10	21010.52	21028.94	21047.36	21065.78	21084.20	21102.62	21121.04	21139.46	21157.88	21176.30	21194.72	21213.14	21231.56	21250.00	21268.42	21286.84	21305.26	21323.68	21342.10	21360.52	21378.94	21397.36	21415.78	21434.20	21452.62	21471.04	21489.46	21507.88	21526.30	21544.72	21563.14	21581.56	21600.00	21618.42	21636.84	21655.26	21673.68	21692.10	21710.52	21728.94	21747.36	21765.78	21784.20	21802.62	21821.04	21839.46	21857.88	21876.30	21894.72	21913.14	21931.56	21950.00	21968.42	21986.84	22005.26	22023.68	22042.10	22060.52	22078.94	22097.36	22115.78	22134.20	22152.62	22171.04	22189.46	22207.88	22226.30	22244.72	22263.14	22281.56	22300.00	22318.42	22336.84	22355.26	22373.68	22392.10	22410.52	22428.94	22447.36	22465.78	22484.20	22502.62	22521.04	22539.46	22557.88	22576.30	22594.72	22613.14	22631.56	22650.00	22668.42	22686.84	22705.26	22723.68	22742.10	22760.52	22778.94	22797.36	22815.78	22834.20	22852.62	22871.04	22889.46	22907.88	22926.30	22944.72	22963.14	22981.56	23000.00	23018.42	23036.84	23055.26	23073.68	23092.10	23110.52	23128.94	23147.36	23165.78	23184.20	23202.62	23221.04	23239.46	23257.88	23276.30	23294.72	23313.14	23331.56	23350.00	23368.42	23386.84	23405.26	23423.68	23442.10	23460.52	23478.94	23497.36	23515.78	23534.20	23552.62	23571.04	23589.46	23607.88	23626.30	23644.72	23663.14	23681.56	23700.00	23718.42	23736.84	23755.26	23773.68	23792.10	23810.52	23828.94	23847.36	23865.78	23884.20	23902.62	23921.04	23939.46	23957.88	23976.30	23994.72	24013.14	24031.56	24050.00	24068.42	24086.84	24105.26	24123.68	24142.10	24160.52	24178.94	24197.36	24215.78	24234.20	24252.62	24271.04	24289.46	24307.88	24326.30	24344.72	24363.14	24381.56	24400.00	24418.42	24436.84	24455.26	24473.68	24492.10	24510.52	24528.94	24547.36	24565.78	24584.20	24602.62	24621.04	24639.46	24657.88	24676.30	24694.72	24713.14	24731.56	24750.00	24768.42	24786.84	24805.26	24823.68	24842.10	24860.52	24878.94	24897.36	24915.78	24934.20	24952.62	24971.04	24989.46	25007.88	25026.30	25044.72	25063.14	25081.56	25100.00	25118.42	25136.84	25155.26	25173.68	25192.10	25210.52	25228.94	25247.36	25265.78	25284.20	25302.62	25321.04	25339.46	25357.88	25376.30	25394.72	25413.14	25431.56	25450.00	25468.42	25486.84	25505.26	25523.68	25542.10	25560.52	25578.94	25597.36	25615.78	25634.20	25652.62	25671.04	25689.46	25707.88	25726.30	25744.72	25763.14	25781.56	25800.00	25818.42	25836.84	25855.26	25873.68	25892.10	25910.52	25928.94	25947.36	25965.78	25984.20	26002.62	26021.04	26039.46	26057.88	26076.30	26094.72	26113.14	26131.56	26150.00	26168.42	26186.84	26205.26	26223.68	26242.10	26260.52	26278.94	26297.36	26315.78	26334.20	26352.62	26371.04	26389.46	26407.88	26426.30	26444.72	26463.14	26481.56	26500.00	26518.42	26536.84	26555.26	26573.68	26592.10	26610.52	26628.94	26647.36	26665.78	26684.20	26702.62	26721.04	26739.46	26757.88	26776.30	26794.72	26813.14	26831.56	26850.00	26868.42	26886.84	26905.26	26923.68	26942.10	26960.52	26978.94	26997.36	27015.78	27034.20	27052.62	27071.04	27089.46	27107.88	27126.30	27144.72	27163.14	27181.56	27200.00	27218.42	27236.84	27255.26	27273.68	27292.10	27310.52	27328.94	27347.36	27365.78	27384.20	27402.62	27421.04	27439.46	27457.88	27476.30	27494.72	27513.14	27531.56	27550.00	27568.42	27586.84	27605.26	27623.68	27642.10	27660.52	27678.94	27697.36	27715.78	27734.20	27752.62	27771.04	27789.46	27807.88	27826.30	27844.72	27863.14	27881.56	27900.00	27918.42	27936.84	27955.26	27973.68	27992.10	28010.52	28028.94	28047.36	28065.78	28084.20	28102.62	28121.04	28139.46	28157.88	28176.30	28194.72	28213.14	28231.56	28250.00	28268.42	28286.84	28305.26	28323.68	28342.10	28