CARTERA DE NIVELACION Y CONTRANIVELACION NOVIEMBRE 17 DE 2006

BM	V+	VI	V-	HT	COTA	DETALLE
BM3	0.172			2711.338	2711.166	BM3
PO3-L14			2.968		2708.37	PO3-L14
PO3-L14	3.142			2711.512		
BM3			0.345		2711.167	
PO3-L14	0.029			2708.399	2708.37	
C# 19			4.397		2704.002	C# 19
C# 19	4.418			2708.42		
PO3-L14			0.053		2708.367	
C# 19	0.553			2704.555	2704.002	
C# 10			4.726		2699.829	C# 10
C# 10	4.683			2704.512		
C# 19			0.51		2704.002	
C#10	0.446			2700.275	2699.829	
PO2-L14			1.78		2698.495	PO2-L14
PO2-L14	1.825			2700.32		
C#10			0.488		2699.832	
PO2-L14	4.114			2702.609	2698.495	
C#11			0.889		2701.72	C#11
C#11	0.949			2702.669		
PO2-L14			4.173		2698.496	
C#11	4.487			2706.207	2701.72	
C#12			0.258		2705.949	C#12
C#12	0.286			2706.235		
C#11			4.518		2701.717	
C#12	1.66			2707.609	2705.949	
PO1-L14			0.846		2706.763	PO1-L14
PO1-L14	0.866			2707.629		
C#12			1.679		2705.95	
PO2-L14	0.429			2698.924	2698.495	
C#69			4.546		2694.378	C#69
C#69	4.572			2698.95		
PO2-L14			0.456		2698.494	
C#69	0.069			2694.447	2694.378	
PO3-L15			2.396		2692.051	PO3-L15
PO3-L15	2.433			2694.484		
C#69			0.106		2694.378	
PO3-L15	0.296			2692.347	2692.051	
PO2-L15			3.377		2688.97	PO2-L15
PO2-L15	3.417			2692.387		

PO3-L15			0.334		2692.053	
PO2-L15	0.182			2689.152	2688.97	
C#68			1.358		2690.51	**C#68**
PO2-L15	0.839			2689.809	2688.97	
C#67			4.586		2685.223	**C#67**
C#67	4.64			2689.863		
PO2-L15			0.893		2688.97	
C#67	0.143			2685.366	2685.223	
C#16			1.57		2683.796	**C#16**
C#16	1.511			2685.307		
C#67			0.084		2685.223	
C#16	0.228			2684.024	2683.796	
			4.296		2679.728	**C#17**
C#17	4.363			2684.091		
C#16			0.295		2683.796	
C#17	0.129			2679.857	2679.728	
C#18			3.534		2676.323	**C#18**
C#18	3.549			2679.872		
C#17			0.144		2679.728	
C#18	0.358			2676.681	2676.323	
BM4			4.171		2672.51	**BM4**
BM4	4.227			2676.737		
C#18			0.414		2676.323	
BM4	3.45			2675.96	2672.51	
C#19			0.152		2675.808	**C#19**
C#19	0.194			2676.002		
BM4			3.49		2672.512	
C#19	4.026			2679.834	2675.808	
C#20			0.293		2679.541	**C#20**
C#20	0.226			2679.767		
C#19			3.956		2675.811	
C#20	4.572			2684.113	2679.541	
C#21			1.565		2682.548	**C#21**
C#21	1.583			2684.131		
C#20			4.592		2679.539	
C#21	0.028			2682.576	2682.548	
C#22A			4.902		2677.674	**C#22A**
C#22A	4.972			2682.646		
C#21			0.098		2682.548	
BM6	0.265			2677.939	2677.674	**BM6**
C#22A			3.664		2674.275	

C#22A	3.61			2677.885		
BM6			0.212		2677.673	
BM6	0.229			2674.508	2674.279	
PO6-L09			3.026		2671.482	**PO6-L09**
PO6-L09	2.93			2674.412		
BM6			0.134		2674.278	
PO6-L09	2.748			2674.23	2671.482	
PO7-L09			0.693		2673.537	**PO7-L09**
PO7-L09	0.74			2674.277		
PO6-L09			2.794		2671.483	
PO7-L09	4.577			2678.114	2673.537	
PO8-L09		1.36			2676.754	**PO8-L09**
PO9-L09		0.709			2677.405	**PO9-L09**
P10-L09			0.575		2677.539	**P10-L09**
P10-L09	0.522			2678.061		
PO7-L09			4.525		2673.536	
BM5	3.771			2688.562	2684.791	**BM5**
PO5-L11			4.499		2684.063	**PO5-L11**
PO6-L12		2.52			2686.042	**PO6-L12**
PO7-L13			0.489		2688.073	**PO7-L13**
PO7-L13	0.453			2688.526		
PO5-L12			4.46		2684.066	
BM5			3.738		2684.788	
P05-L11	0.563			2684.626	2684.063	**PO5-L11**
C#46			4.955		2679.671	
PO5-L12			4.621		2680.005	
PO6-L13			1.492		2683.134	**PO6-L13**
PO6-L13	1.569			2684.703	2683.134	
PO5-L12			4.696		2680.007	**PO5-L12**
PO5-L11			0.638		2684.065	
C#46	0.347			2680.018	2679.671	
PO4-L11			3.202		2676.816	**PO4-L11**
C#47			4.2		2675.818	**C#47**
C#47	4.159			2679.977		
PO4-L11			3.167		2676.81	
PO6-L10			1.423		2678.554	**PO6-L10**
C#46			0.305		2679.672	
C#47	0.485			2676.303	2675.818	
PO5-L10			2.098		2674.205	**PO5-L10**
PO4-L10			2.019		2674.284	**PO4-L10**
PO4-L10	1.969			2676.253		
C#47			0.432		2675.821	
PO4-L10	1.109			2675.393	2674.284	

PZ PO3-L10			0.885		2674.508	**PZ PO3-L10**
PO3-L10			1.496		2673.897	**PO3-L10**
PO3-L10	1.548			2675.445		
PO4-L10			0.16		2675.285	
PO3-L10	2.749			2676.646	2673.897	
PZ PO2-L10			1.475		2675.171	**PZ PO2-L10**
PO2-L10			1.081		2675.565	**PO2-L10**
PO1-L10A			0.963		2675.683	**PO1-L10A**
PO1-L10			0.953		2675.693	**PO1-L10**
PO1-L10	0.889			2676.582		
PO3-L10			2.687		2673.895	
PO4-L11	1.518			2678.334	2676.816	
PO3-L11			1.389		2676.945	**PO3-L11**
PO2-L11			1.265		2677.069	**PO2-L11**
PO2-L11	1.23			2678.299		
PO4-L11			1.482		2676.817	
PO2-L11	4.339			2681.408	2677.069	
PO1-L11			1.015		2680.393	**PO1-L11**
PO5-L12	1.789			2681.796	2680.007	
PO4-L12			1.737		2680.059	**PO4-L12**
PO4-L12A			1.734		2680.062	**PO4-L12A**
PO3-L12			1.425		2680.371	**PO3-L12**
PO3-L12A			1.421		2680.375	**PO3-L12A**
PO2-L12			1.169		2680.627	**PO2-L12**
PO2-L12A			1.183		2680.613	**PO2-L12A**
PO2-L12	1.119			2681.732		
PO5-L12			1.725		2680.007	
PO2-L12	4.464			2685.091	2680.627	
PO1-L12			0.443		2684.648	**PO1-L12**
PO6-L13	1.754			2684.888	2683.134	
PO5-L13		1.378			2683.51	**PO5-L13**
PO4-L13			0.751		2684.137	**PO4-L13**
PO4-L13	0.711			2684.848		
PO6-L13			1.712		2683.136	
PO4-L13	4.889			2689.026	2684.137	
PO3-L13			2.415		2686.611	**PO3-L13**
C#1			0.533		2688.493	**C#1**
C#1	0.478			2688.971		
PO4-L13			4.832		2684.139	
C#1	3.818			2692.311	2688.493	
C#2			0.36		2691.951	**C#2**
C#2	0.409			2692.36		
C#1			3.865		2688.495	

C#2	2.786			2694.737	2691.951	
PZ PO2-L13			1.51		2693.227	**PZ PO2-L13**
PO1-L13			1.042		2693.695	**PO1-L13**
PO3-L3	1.002			2648.467	2647.465	
PO2-L3			3.605		2644.862	**PO2-L3**
PO2-L3	3.528			2648.39		
PO3-L3			0.921		2647.469	
PO2-L3	1.433			2646.285	2644.852	
PO1-L3			3.938		2642.347	**PO1-L3**
PO1-L2			3.395		2642.89	**PO1-L2**
PO1-L2	0.974			2643.864	2642.89	
C#40			2.018		2641.846	**C#40**
C#40	2.085			2643.931		
PO1-L2			1.043		2642.888	
C#40	0.395			2642.241	2641.846	
PO2-L2		1.729			2640.512	**PO2-L2**
C#41			4.623		2637.618	**C#41**
C#41	4.674			2642.292		
C#40			0.448		2641.844	
C#41	0.312			2637.93	2637.618	
PO3-L2		3.148			2634.782	**PO3-L2**
PO4-L2			4.859		2633.071	**PO4-L2**
PO4-L2	4.875			2637.946		
C#41			0.328		2637.618	
PO4-L2	0.585			2633.656	2633.071	
PO5-L2		3.868			2629.788	**PO5-L2**
C#42			4.72		2628.936	**C#42**
C#42	4.7			2633.636		
PO4-L2			0.564		2633.072	
C#42	0.329			2629.265	2628.936	
PO6-L2			1.8		2627.465	**PO6-L2**
PO6-L1			4.451		2624.814	**PO6-L1**
PO6-L1	4.49			2629.304		
PO6-L2			1.842		2627.462	
C#42			0.364		2628.94	
PO6-L2	2.158			2629.623	2627.465	
PO7-L2		1.876			2627.747	**PO7-L2**
PO8-L2			3.77		2625.853	**PO8-L2**
PO8-L2	3.817			2629.67		
PO6-L2			2.205		2627.465	
PO8-L2	2.81			2628.663	2625.853	
PO9-L2			0.737		2627.926	**PO9-L2**
PO9-L2	0.782			2628.708		

PO8-L2			2.855		2625.853	
PO9-L2	2.879			2630.805	2627.926	
P10-L2			0.25		2630.555	**P10-L2**
P10-L2	0.298			2630.853		
PO9-L2			2.928		2627.925	
PO6-L01	0.433			2625.247	2624.814	
C#44			4.642		2620.605	**C#44**
C#44	4.565			2625.17		
PO6-L01			0.357		2624.813	
C#44	0.083			2620.688	2620.605	
PO5-L01		2.588			2618.1	**PO5-L01**
C#26			3.839		2616.849	**C#26**
C#26	3.795			2620.644		
C#44			0.035		2620.609	
C#26	3.492			2620.341	2616.849	
PO4-L01			0.47		2619.871	**PO4-L01**
PO4-L01	0.01			2619.881		
C#26			3.033		2616.848	
PO4-L01	3.163			2623.034	2619.871	
PO3-L01			1.006		2622.028	**PO3-L01**
PO3-L01	1.077			2623.105		
PO4-L01			3.232		2619.873	
PO3-L01	3.647			2625.675	2622.028	
PO2-L01			1.663		2624.012	**PO2-L01**
PO2-L01	1.632			2625.644		
PO3-L01			3.613		2622.031	
PO2-L01	2.106			2626.118	2624.012	
PO1-L01			0.45		2625.668	**PO1-L01**
PO1-L01	0.427			2626.095		
PO2-L01			2.081		2624.014	

BM6A	3.372			2,656.427	2,653.055	**BM6A**
PO8 - L04		2.633			2,653.794	**PO8 - L04**
PO7 - L04			2.76		2,653.667	**PO7 - L04**
PO7 - L04	2.74			2,656.407		
BM6A			3.349		2,653.058	
PO7 - L04	3.072			2,656.739	2,653.667	**PO7 - L04**
C# 31			0.19		2,656.549	**C# 31**
C# 31	0.18			2,656.729		
PO7 - L04			3.064		2,653.665	
C# 31	3.603			2660.152	2,656.549	**C#31**
PO4 - L07		1.142			2659.01	**PO4 - L07**
PO3 - L07		1.273			2658.879	**PO3 - L07**

PO2 - L07			2.031		2658.121	**PO2 - L07**
PO2 - L07	1.995			2660.116		
C# 31			3.567		2656.549	
PO2 - L07	0.881			2659.002	2658.121	
PO1 - L07			2.865		2656.137	**PO1 - L07**
PO7 - L04	2.13			2,655.797	2,653.667	
PO6 - L04			3.516		2,652.281	**PO6 - L04**
PO6 - L04	3.513			2,655.794		
PO7 - L04			2.128		2,653.666	
PO6 - L04	0.281			2,652.562	2,652.281	
PO3 - L04			4.453		2,648.109	**PO3 - L04**
PO3 - L04	4.436			2,652.545		
PO6 - L04			0.264		2,652.281	
PO3 - L04	1.693			2,649.802	2,648.109	
PO2 - L04			2.221		2,647.581	**PO2 - L04**
PO4 - L04		1.884			2,647.918	**PO4 - L04**
PO5 -L04		3.235			2,646.567	**PO5 -L04**
C# 33			0.496		2,649.306	**C# 33**
C# 33	0.485			2,649.791		
PO2 - L04			2.211		2,647.580	
PO3 - L04			1.683		2,648.108	
C# 33	3.977			2,653.283	2,649.306	
PO3 - L06			1.472		2,651.811	**PO3 - L06**
PO2 - L06			2.19		2,651.093	**PO2 - L06**
PO2 - L06	2.13			2,653.223		
C# 33			3.917		2,649.306	
PO2 - L06	1.67			2,652.763	2,651.093	
PO1 - L06			4.32		2,648.443	**PO1 - L06**
PO2 - L04	2.451			2,650.031	2,647.580	
PO1 - L04			4.129		2,645.902	**PO1 - L04**
C# 26	1.839			2671.253	2669.414	
C# 26B			4.654		2666.599	**C# 26B**
C# 26B	4.635			2671.234		
C# 26			1.82		2669.414	
C# 26B	0.202			2666.801	2666.599	
PO5 - L09		2.239			2664.562	**PO5 - L09**
PO4 - L09			2.293		2664.508	**PO4 - L09**
PO4 - L09	2.132			2666.64		
C# 26B			0.04		2666.6	
PO4 - L09	2.727			2667.235	2664.508	
PO3 - L09		2.564			2664.671	**PO3 - L09**
PO2 - L09		2.589			2664.646	**PO2 - L09**

PO1 - L09			3.087		2664.148	**PO1 - L09**
PO1 - L09	3.094			2667.242		
PO4 - L09			2.734		2664.508	
PO1 - L09	3.066			2667.214	2664.148	
PO5 L08			1.464		2665.75	**PO5 L08**
PO4 - L08			2.152		2665.062	**PO4 - L08**
PO4 - L08	2.181			2667.243		
PO1 - L09			3.091		2664.152	
PO5 L08			1.492		2665.751	
PO4 - L08	0.054			2665.116	2665.062	
PO3 - L08A			1.836		2663.28	**PO3 - L08A**
PO3 - L08A	1.875			2665.155		
PO4 - L08			0.092		2665.063	
PO3 - L08A	1.621			2664.901	2663.28	
PO2 - L08		1.853			2663.048	**PO2 - L08**
PO1 - L08			4.133		2660.768	**PO1 - L08**
PO1 - L08	4.075			2664.843		
PO3 - L08A			1.564		2663.279	
PO3 - L08A	0.368			2663.648	2663.28	
C# 35			4.781		2658.867	**C# 35**
C# 35	4.76			2663.627		
PO3 - L08A			0.348		2663.279	
C# 35	0.487			2659.354	2658.867	
PO4 - L05			4.728		2654.626	**PO4 - L05**
PZ PO4 - L05		4.69			2654.664	**PZ PO4 - L05**
PO4 - L05	4.71			2659.336		
C# 35			0.467		2658.869	
PO4 - L05	1.104			2655.73	2654.626	
C# 36			3.644		2652.086	**C# 36**
PO2 - L05			1.283		2654.447	**PO2 - L05**
PO2 - L05	1.312			2655.759		
C# 36			3.671		2652.088	
PO3 - L05			1.046		2654.713	**PO3 - L05**
PO4 - L05			1.132		2654.627	
PO2 - L05	0.009			2654.456	2654.447	
C# 37			4.701		2649.755	**C# 37**
C# 37	4.671			2654.426		
PO2 - L05			-0.023		2654.449	
C# 37	0.143			2649.898	2649.755	
PO1 -L05			2.258		2647.64	**PO1 -L05**
C# 36	0.305			2652.391	2652.086	
PO3 - L03			4.93		2647.461	**PO3 - L03**
PO3 - L03	4.93			2652.391		

C# 36			0.304		2652.087	
PO3-L03	1.06			2,648.521	2,647.461	
PO4-L03			3.191		2,645.330	**PO4-L03**
PO4-L03	3.148			2,648.478		
PO3-L03			1.018		2,647.460	
PO4-L03	0.771			2,646.101	2,645.330	
C# 49			4.696		2,641.405	**C# 49**
C# 49	4.751			2,646.156		
PO4-L03			0.824		2,645.332	
C# 49	0.014			2,641.419	2,641.405	
C# 50			4.948		2,636.471	**C# 50**
C# 50	4.981			2,641.452		
C# 49			0.046		2,641.406	
C# 50	1.33			2,637.801	2,636.471	
PO5-L03			3.5		2,634.301	**PO5-L03**
PO5-L03	3.569			2,637.870		
C# 50			1.4		2,636.470	
PO5-L03	1.256			2,635.557	2,634.301	
PO6-L03		1.416			2,634.141	**PO6-L03**
PO7-L03		1.754			2,633.803	**PO7-L03**
PO8-L03			2.122		2,633.435	**PO8-L03**
PO8-L03	2.135			2,635.570		
PO5-L03			1.269		2,634.301	
PO8-L03	2.706			2,636.141	2,633.435	
PO9-L03			2.826		2,633.315	**PO9-L03**