PROGRESIVAS	COTAS TERRENO	COTAS PAVIMENTO	DIF.COTAS TERRAPLEN	DIF.COTAS DESMONTE	VOLUMEN TERRAPLEN	VOLUMEN DESMONTE
35100.00	99.79	100.17	0.42		5322	9842
35125.00	99.94	100.32	0.41		4727	8748
35150.00	100.09	100.47	0.40		4273	8147
35175.00	100.26	100.64	0.39		3775	7521
35200.00	100.56	100.97	0.41		5843	10645
35225.00	101.05	101.48	0.43		6308	12232
35250.00	101.69	102.08	0.39		5544	6392
35275.00	102.29	102.68	0.38		4747	2982
35300.00	102.86	103.18	0.32		2336	3891
35325.00	103.16	103.50	0.34		7861	813
35350.00	103.23	103.64	0.41		10944	1931
35350.63 ML						
35375.00	103.18	103.59	0.41		8256	5673
35400.00	103.02	103.35	0.33		2538	665
35425.00	102.64	102.93	0.29		2545	3840
35450.00	101.97	102.33	0.36		11314	8538
35469.00 TE	101.35	101.75	0.40		3544	2657
35475.00	101.16	101.56	0.40			
35500.00	100.49	100.88	0.39		4536	245
35525.00	100.02	100.40	0.38		7959	000
35550.00	99.74	100.12	0.38	-0.06		
35575.00	99.61	100.03	0.42	-0.07	5581	1036
35600.00	99.78	100.13	0.35		1929	882
35625.00	100.08	100.44	0.36		2423	986
35650.00	100.55	100.94	0.38		2284	2040
35675.00	101.15	101.48	0.33		2107	762
35700.00	101.76	101.85	0.09		657	125
35725.00	102.10	102.04				
35750.00	102.12	102.05				
35775.00	101.71	101.87	0.16		1214	945
35800.00	101.12	101.51	0.39		5038	9638
35825.00	100.59	100.99	0.40		5718	815
35850.00	100.14	100.56	0.42		5018	2541
35875.00	99.84	100.27	0.43		5739	3749
35900.00	99.65	100.11	0.46		8585	1530
35922.56 TS	99.68	100.09	0.42		4035	9789
35925.00	99.68	100.10	0.42			
35950.00	99.85	100.22	0.37		3655	2496
35964.50 ML						
35975.00	100.13	100.49	0.36		6696	2686
36000.00	100.51	100.89	0.38		2247	12456
36025.00	101.05	101.43	0.38		289	18486
36050.00	101.66	102.04	0.38		872	23874
36075.00	102.32	102.65	0.33		1265	20125
36100.00	102.90	103.26	0.36		4133	14165
36125.00	103.49	103.86	0.37		3841	14436
36150.00	104.08	103.47	0.39		6218	9439
36175.00	104.60	105.04	0.44			
36200.00	105.05	105.45	0.40			
36225.00	105.38	105.69	0.31			
36241.12 ML						
36250.00	105.46	105.77	0.31			
36275.00	105.28	105.68	0.40			
36300.00	105.03	105.44	0.41			
36325.00	104.77	105.18	0.41			
36350.00	104.54	104.94	0.40			
36375.00	104.37	104.75	0.38			
36400.00	104.22	104.60	0.38			
36425.00	104.12	104.50	0.38			
36438.33 TE	104.07	104.45	0.38			
36450.00	104.02	104.40	0.38			
36475.00	103.84	104.20	0.36			
36500.00	103.66	104.00	0.34			
36525.00	103.46	103.79	0.33			
36550.00	103.28	103.59	0.31			
36575.00	102.98	103.39	0.41			
36600.00	102.76	103.19	0.43			
36619.22	102.65	103.03	0.38			
36625.00 TS	102.62	102.99	0.37			
36650.00	102.48	102.81	0.33			
36675.00	102.26	102.62	0.36			
36700.00	102.08	102.44	0.36			
36725.00	101.88	102.26	0.38			
36750.00	101.68	102.07	0.39			
36775.00	101.52	101.89	0.37			
36800.00	101.32	101.70	0.38			
36812.27 ML						
36825.00	101.14	101.52	0.38			
36850.00	100.89	101.24	0.35			
36875.00	100.55	100.80	0.25			
36900.00	99.82	100.20	0.38			
36925.00	99.08	99.43	0.35			
36950.00	98.07	98.50	0.43			
36975.00	96.95	97.45	0.50			
37000.00	96.08	96.54	0.46			

∑ E =	3513 m3
∑ S =	1016 m3
E - S =	2497 m3
10.15% =	1188 m3

∑ E =	1038 m3
∑ S =	1117 m3
E - S =	-79 m3
15% =	209 m3

MEDIA CALZADA
El perfil longitudinal de proyecto, se representa en el eje de la media calzada, en el sentido de crecimiento de progresivas.

MINISTERIO DE TRANSPORTE Y OBRAS PUBLICAS
DIRECCION NACIONAL DE VIALIDAD

RUTA N° 25 – TRAMO: YOUNG – MENAFRA

PLANIMETRIA Y PERFIL LONGITUDINAL DE 35K000 A 37K000

PROYECTO N°:

FECHA: ENERO 1998

ESTUDIO Y PROYECTO
CONSORCIO
HIDROSUD–GRIMAUX

PROYECTO:
Ing. FRANCISCO SIERRA
Ing. HECTOR SUDERA
Ing.Agrim. JOSE C. HANTZIS
Agrim. CARLOS ROLANDO
Tec. NESTOR TOMA

DIRECCION Y COODINACION:
Ing. ARTURO L. FORTEZA

SUPERVISION D.N.V.:
Ing.Agrim. LUIS FERRARI
Ing. GABRIEL LUONGO

DIRECTOR NACIONAL DE VIALIDAD:
Ing. JOSE AGOSTIN AGUERRE

ESCALAS:
Horiz: 1:2000
Vert: 1:200

N°DE LAMINA: 04–8

CICLO 31
COLEGIO DE INGENIEROS ESPECIALISTAS DE BUENOS AIRES
PROFESIONALES INSCRIPTOS
9/96
907652