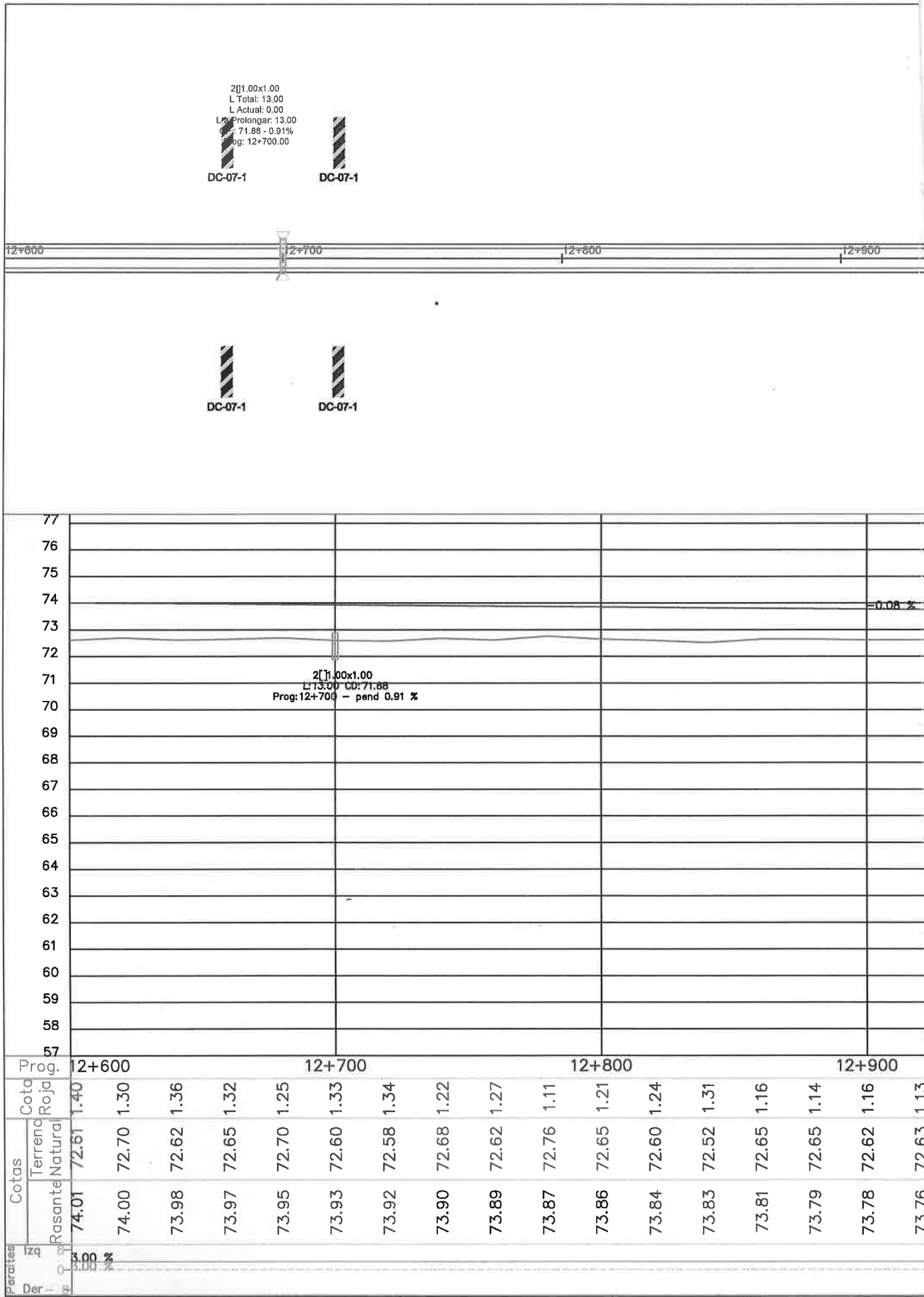


MINISTERIO DE OBRAS PÚBLICAS Y COMUNICACIONES PARAGUAY

-LEYENDAS

Rasante Actual

Rasante Proyectada

CONSTRUPAR S.A.

ZONA DE

Ing. SERGIO R. SAMUDIO BAEZ
Representante Legal

Ing. Juan Angel Rolón
Fiscal de Obra
D.V. - M.O.P.C.

1.20	2.13	1.05	1.10	1.09	1.08	0.98	1.16	1.17	1.11	1.10	1.13	1.12	1.03	1.28	1.09	1.03	1.10	1.09
72.55	71.60	72.67	72.60	72.60	72.59	72.67	72.48	72.45	72.50	72.50	72.46	72.47	72.55	72.30	72.50	72.56	72.50	72.53
73.75	73.73	73.72	73.70	73.69	73.67	73.65	73.64	73.62	73.61	73.60	73.59	73.59	73.58	73.58	73.59	73.59	73.60	73.62

3.00 %

ESCALA

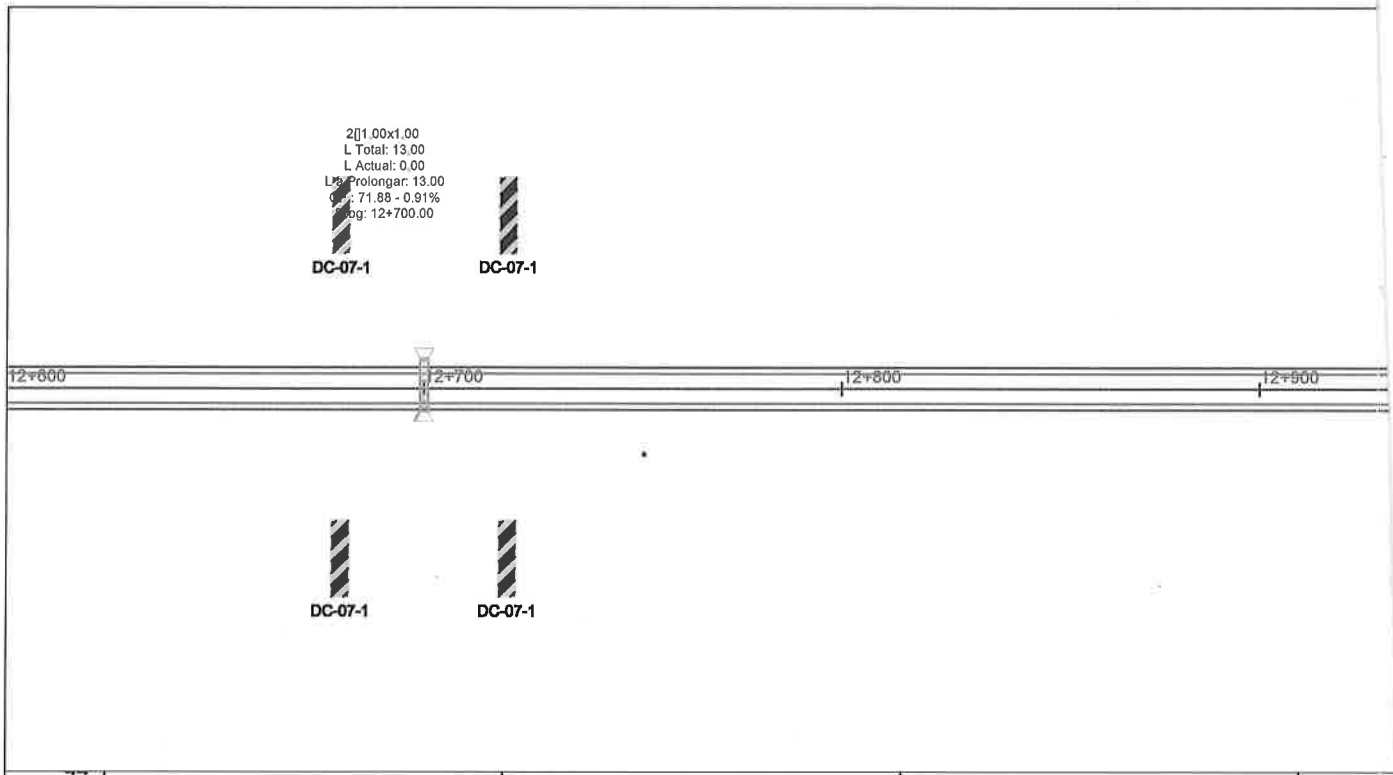
HORIZONTAL 0 20 40 80 120 140

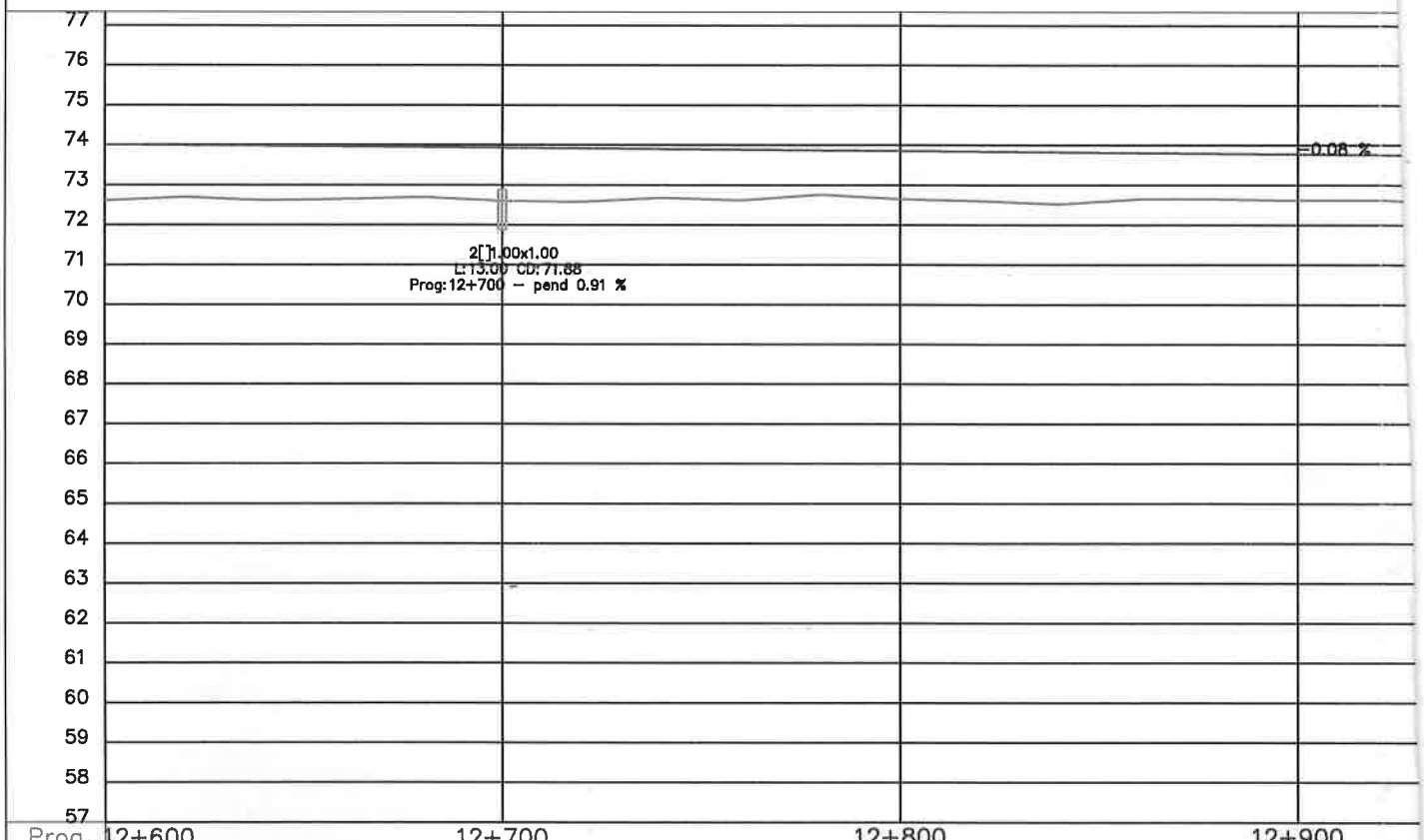
VERTICAL 0 2 4 8 12 14

TRABAJOS DE PAVIMENTACIÓN ASFÁLTICA EN LOS DEPARTAMENTOS MISIONES, CORDILLERA Y CAAGUAZU CON ID N° 419394. LOTE N° 1
PLANIALTIMETRÍA TRAMO YBYRATY - SAN JUAN BAUTISTA

2024

Tramo 13+600





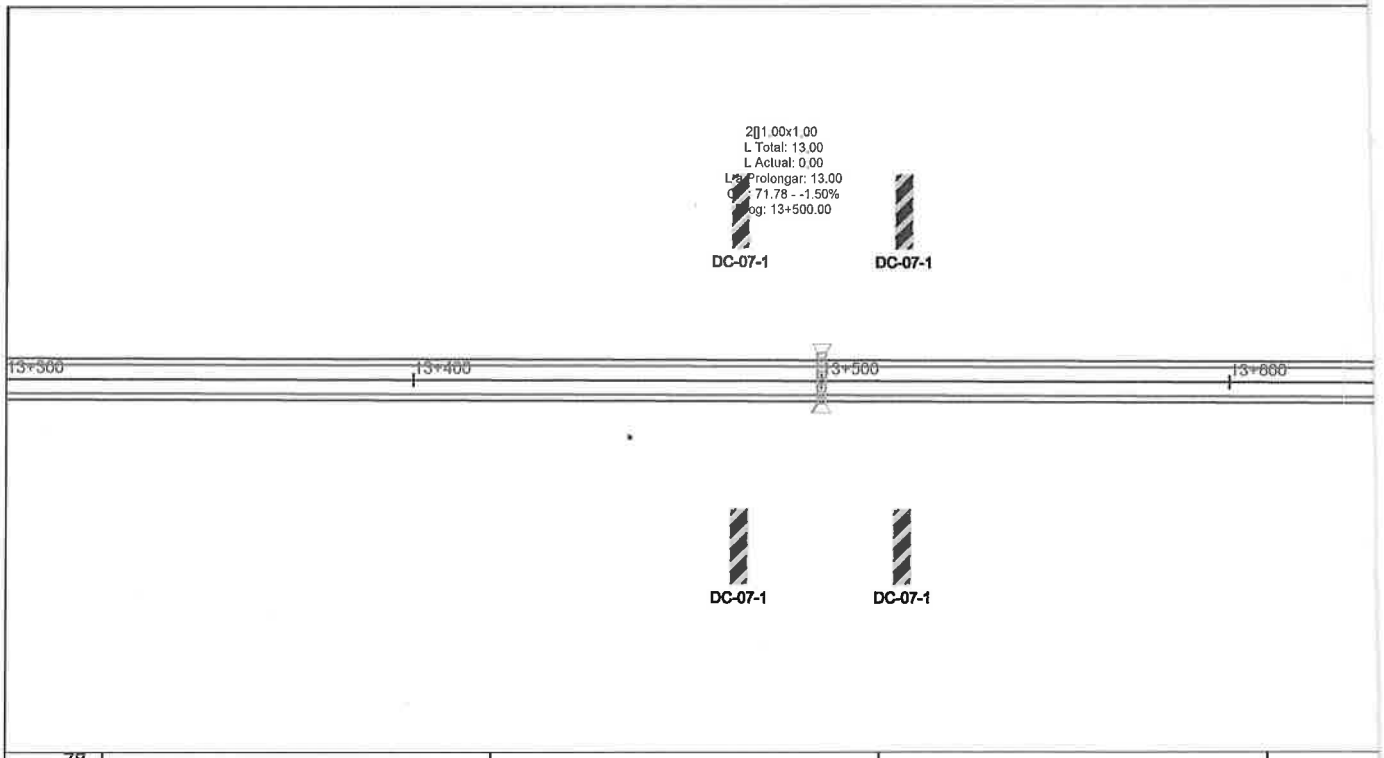
Prog.	12+600					12+700					12+800					12+900		
Cota Roja	1.40	1.30	1.36	1.32	1.25	1.33	1.34	1.22	1.27	1.11	1.21	1.24	1.31	1.16	1.14	1.16	1.13	
Cotas Terreno Natural	72.61	72.70	72.62	72.65	72.70	72.60	72.58	72.68	72.62	72.76	72.65	72.60	72.52	72.65	72.65	72.62	72.63	
Rasante	74.01	74.00	73.98	73.97	73.95	73.93	73.92	73.90	73.89	73.87	73.86	73.84	73.83	73.81	73.79	73.78	73.76	
Peraltes Izq	3.00 %																	
Der																		

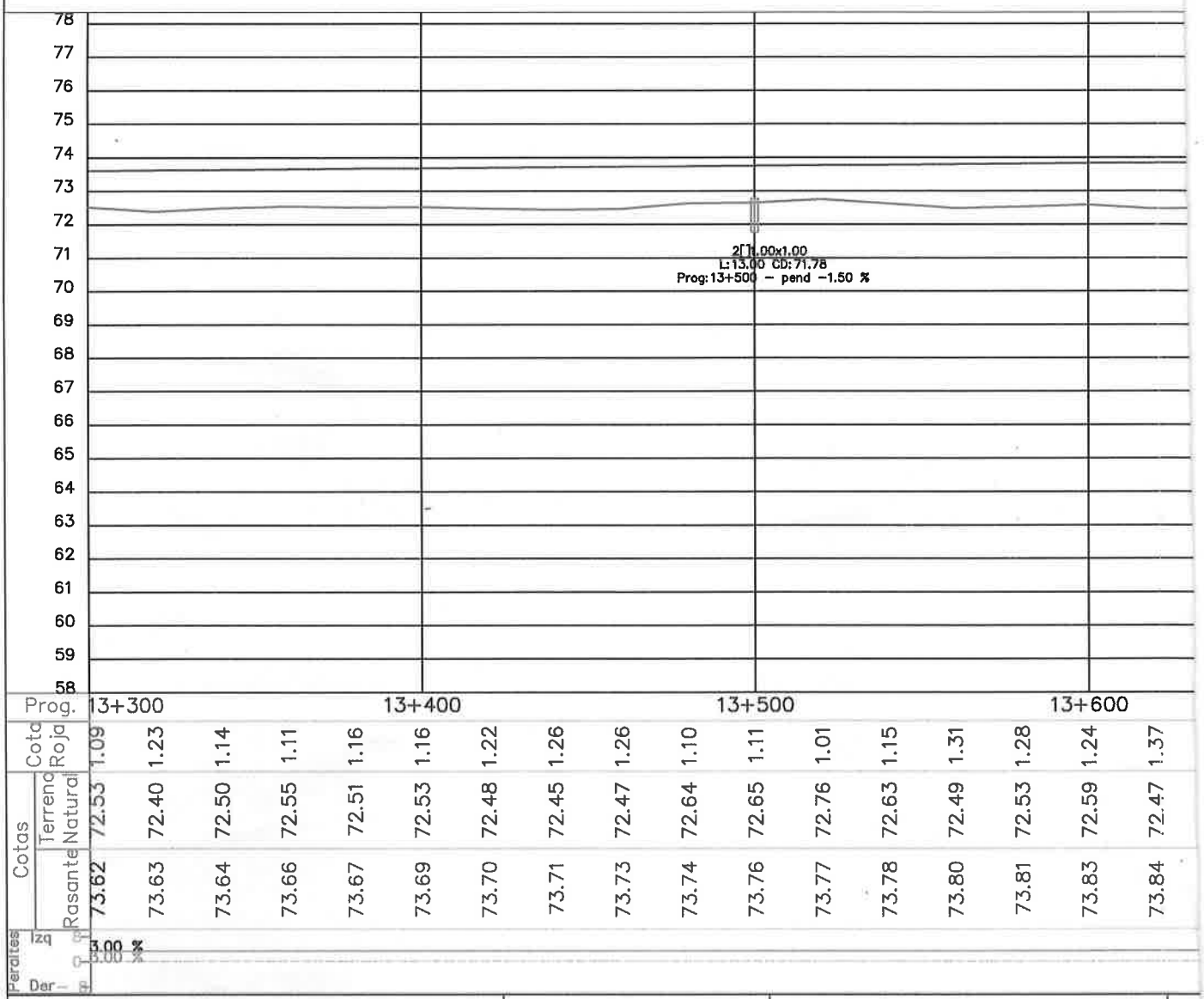
MINISTERIO DE OBRAS PÚBLICAS Y COMUNICACIONES
PARAGUAY

-LEYENDAS
Rasante Actual
Rasante Proyectada

CONSTRUPAR S.A.

ZONA D





Prog.	13+300																
Cota Roja	1.09	1.23	1.14	1.11	1.16	1.16	1.22	1.26	1.26	1.10	1.11	1.01	1.15	1.31	1.28	1.24	1.37
Cotas Terreno Natural	72.53	72.40	72.50	72.55	72.51	72.53	72.48	72.45	72.47	72.64	72.65	72.76	72.63	72.49	72.53	72.59	72.47
Rasante	73.62	73.63	73.64	73.66	73.67	73.69	73.70	73.71	73.73	73.74	73.76	73.77	73.78	73.80	73.81	73.83	73.84
Peraltes Izq		3.00 %															
Der		3.00 %															

MINISTERIO DE OBRAS PÚBLICAS Y COMUNICACIONES PARAGUAY

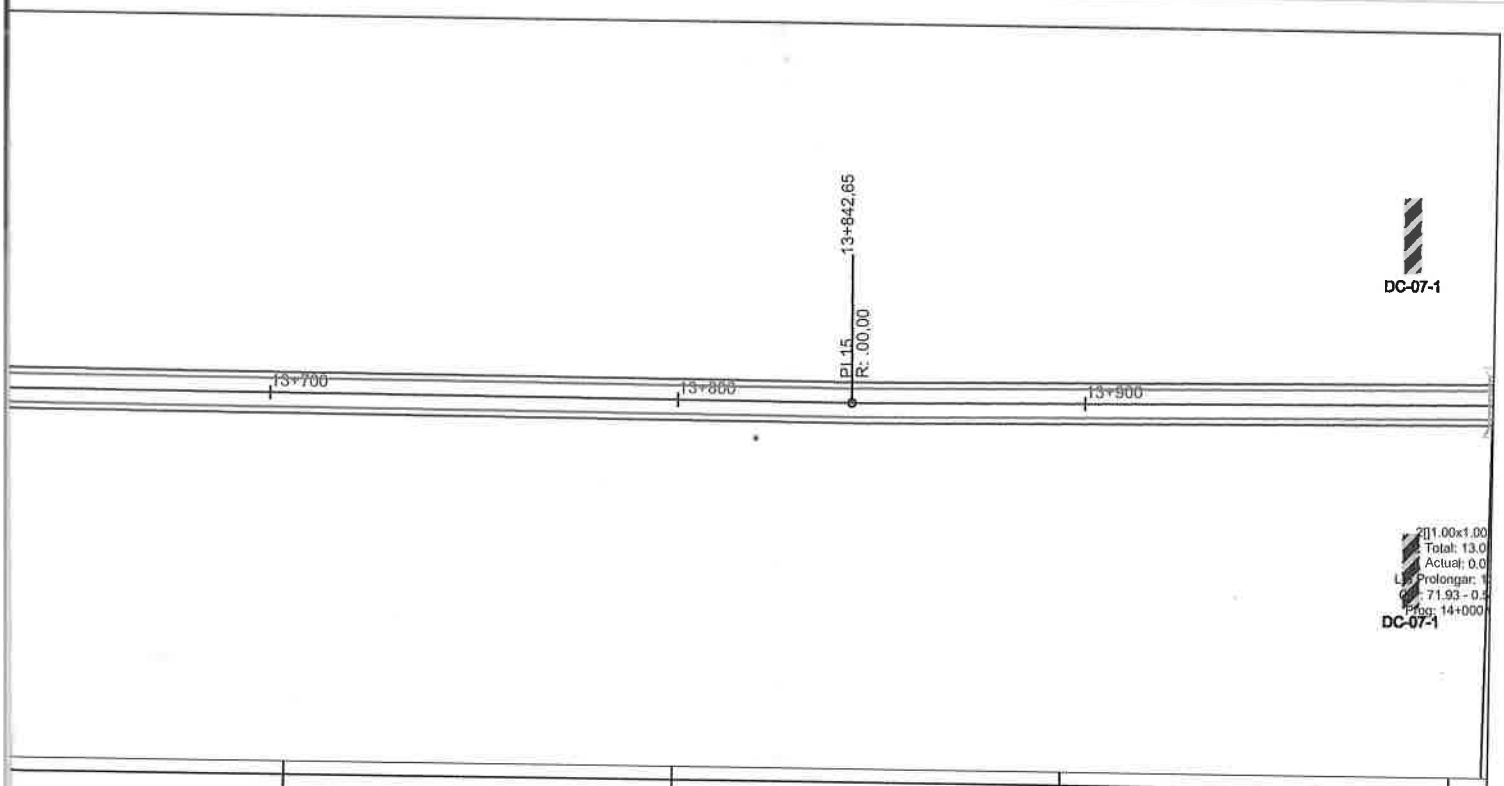
-LEYENDAS

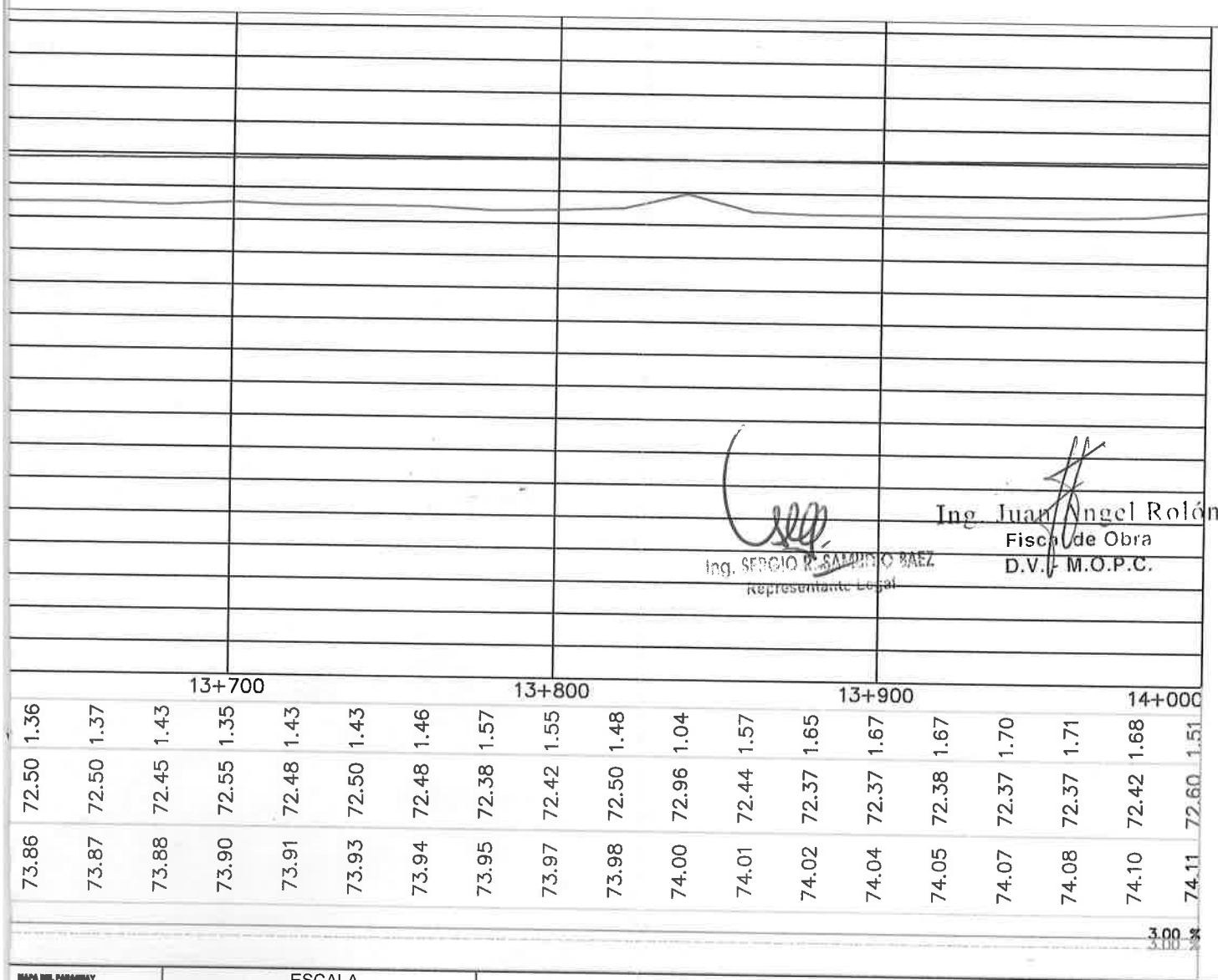
Rasante Actual

Rasante Proyectada

CONSTRUPAR S.A.

ZONA D





Ing. SERGIO R. SAMPSON BAEZ
Representante Legal

Ing. Juan Angel Rolón
Fiscal de Obra
D.V. - M.O.P.C.

MAPA DEL PARAGUAY

ESCALA

HORIZONTAL 0 20 40 80 120 140

VERTICAL 0 2 4 8 12 14

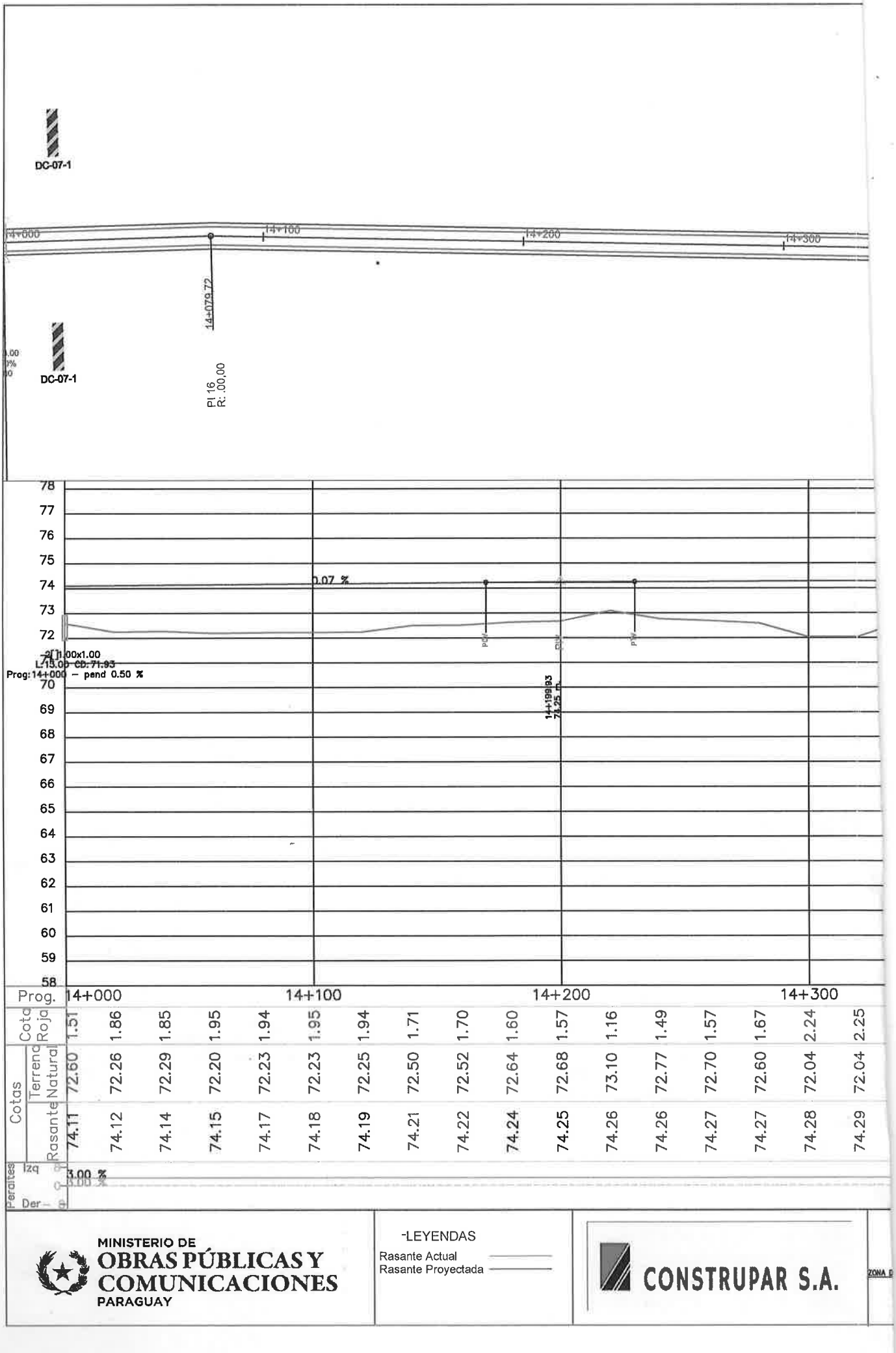
TRABAJOS DE PAVIMENTACIÓN ASFÁLTICA EN LOS DEPARTAMENTOS MISIONES, CORDILLERA Y CAAGUAZU CON ID N° 419394. LOTE N° 1

PLANIALTIMETRÍA TRAMO YBYRATY - SAN JUAN BAUTISTA

2024

Tramo 13+300 – 14+000

LAMN°: 20



MINISTERIO DE OBRAS PÚBLICAS Y COMUNICACIONES
PARAGUAY

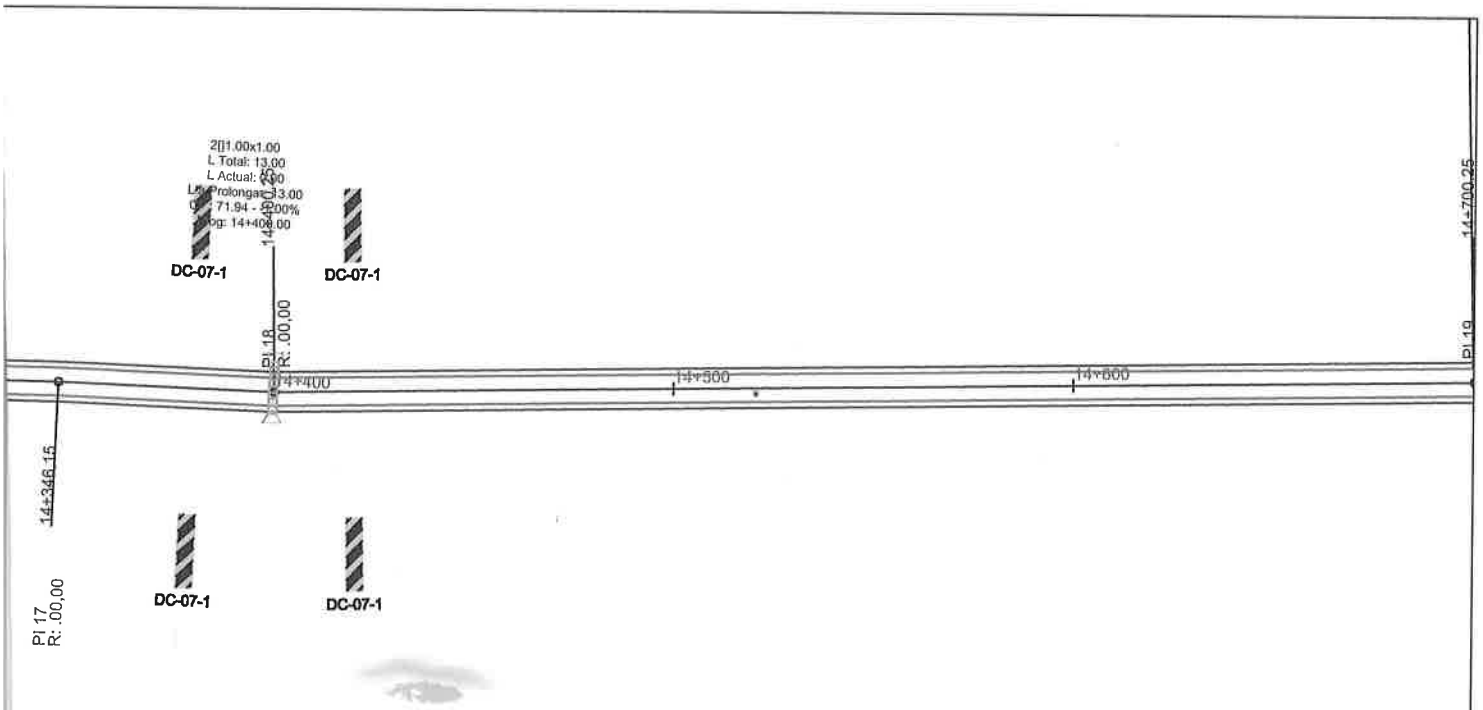
-LEYENDAS

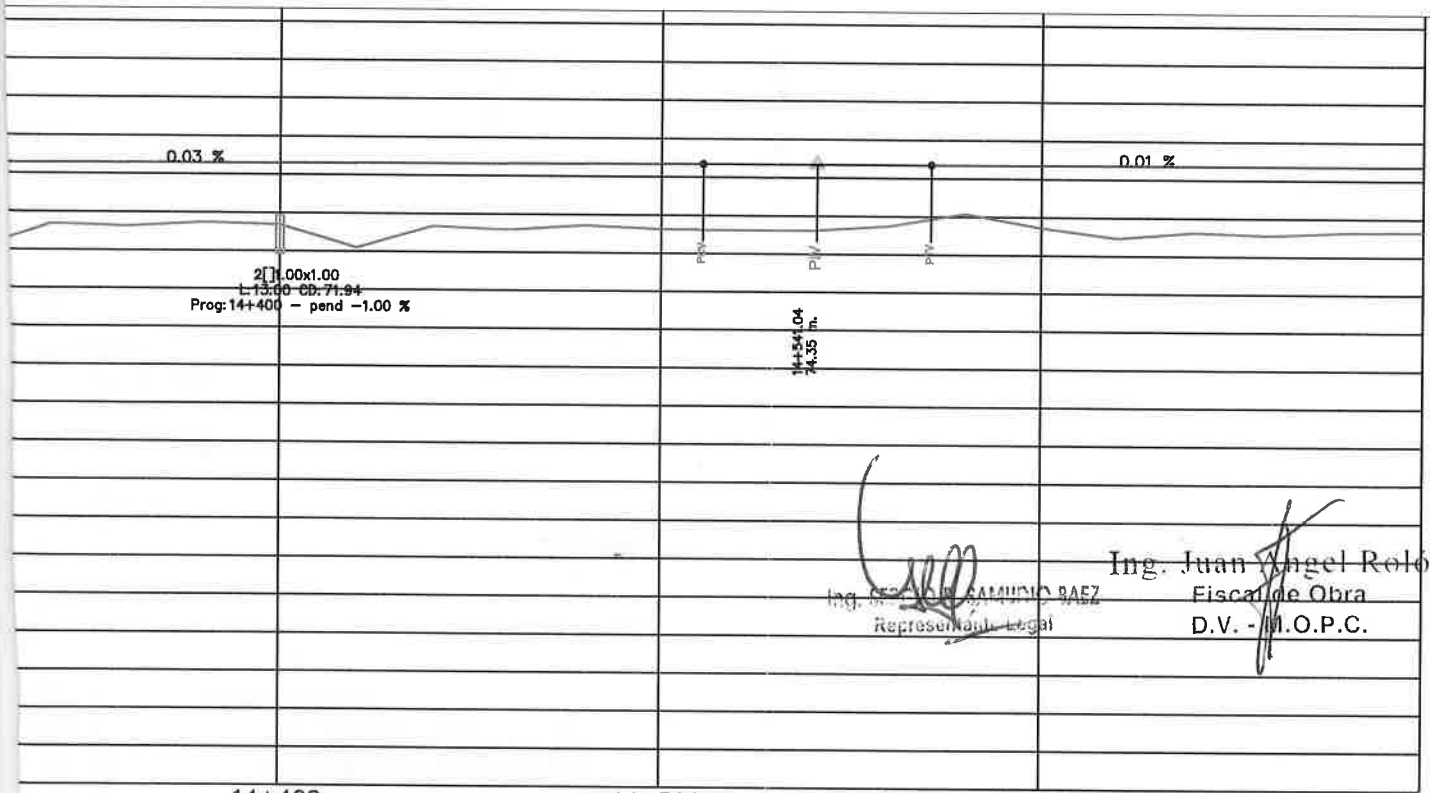
Rasante Actual

Rasante Proyectada

CONSTRUPAR S.A.

7(siete)





	1.59	1.66	1.55	1.61	2.20	1.64	1.73	1.61	1.70	1.72	1.73	1.59	1.27	1.62	1.89	1.73	1.80	1.71	1.70
	72.70	72.64	72.75	72.70	72.11	72.68	72.60	72.72	72.64	72.62	72.62	72.76	73.08	72.73	72.47	72.63	72.56	72.65	72.66
74.29	74.30	74.30	74.31	74.31	74.32	74.33	74.33	74.34	74.34	74.35	74.35	74.35	74.35	74.36	74.36	74.36	74.36	74.36	

3.00 %

Ing. Juan Angel Rolón
Fiscal de Obra
D.V. - M.O.P.C.

Ing. [illegible] RAMIREZ BAEZ
Representante Legal

MAPA DEL PARAGUAY

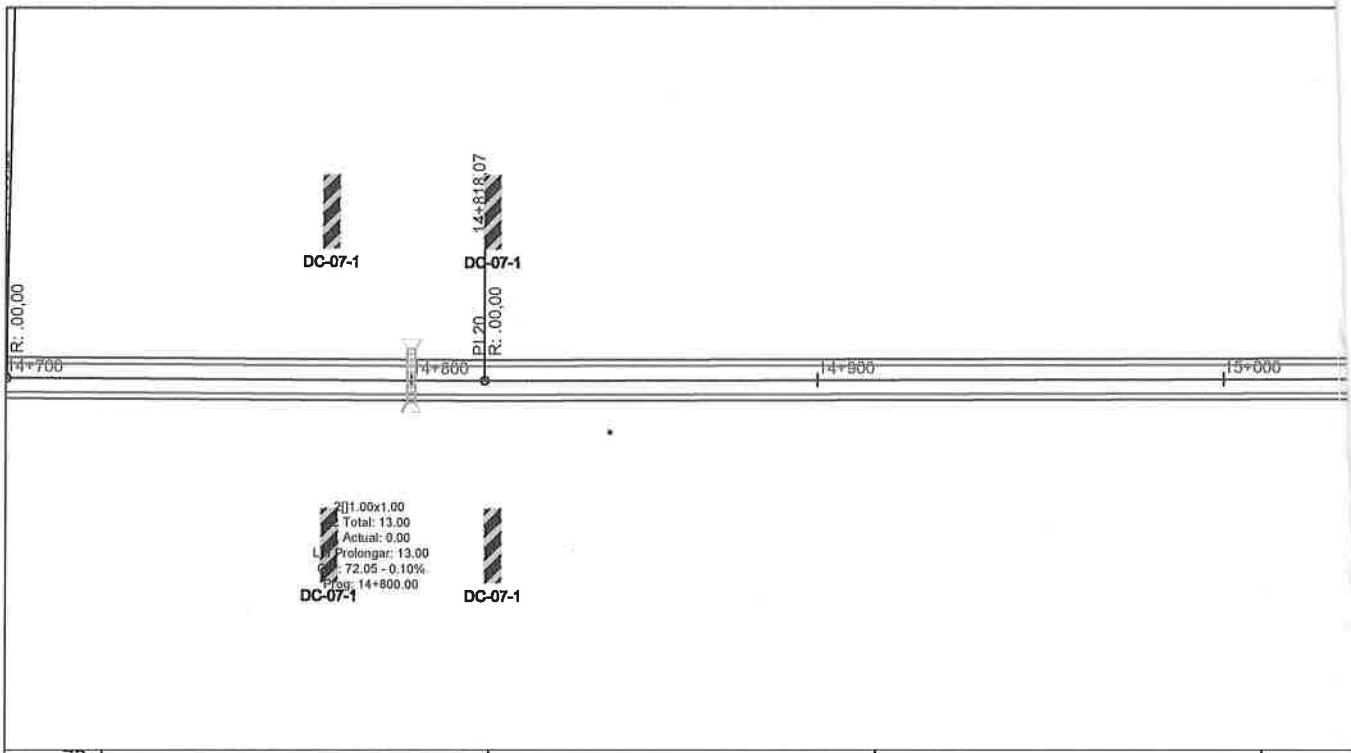
ESCALA

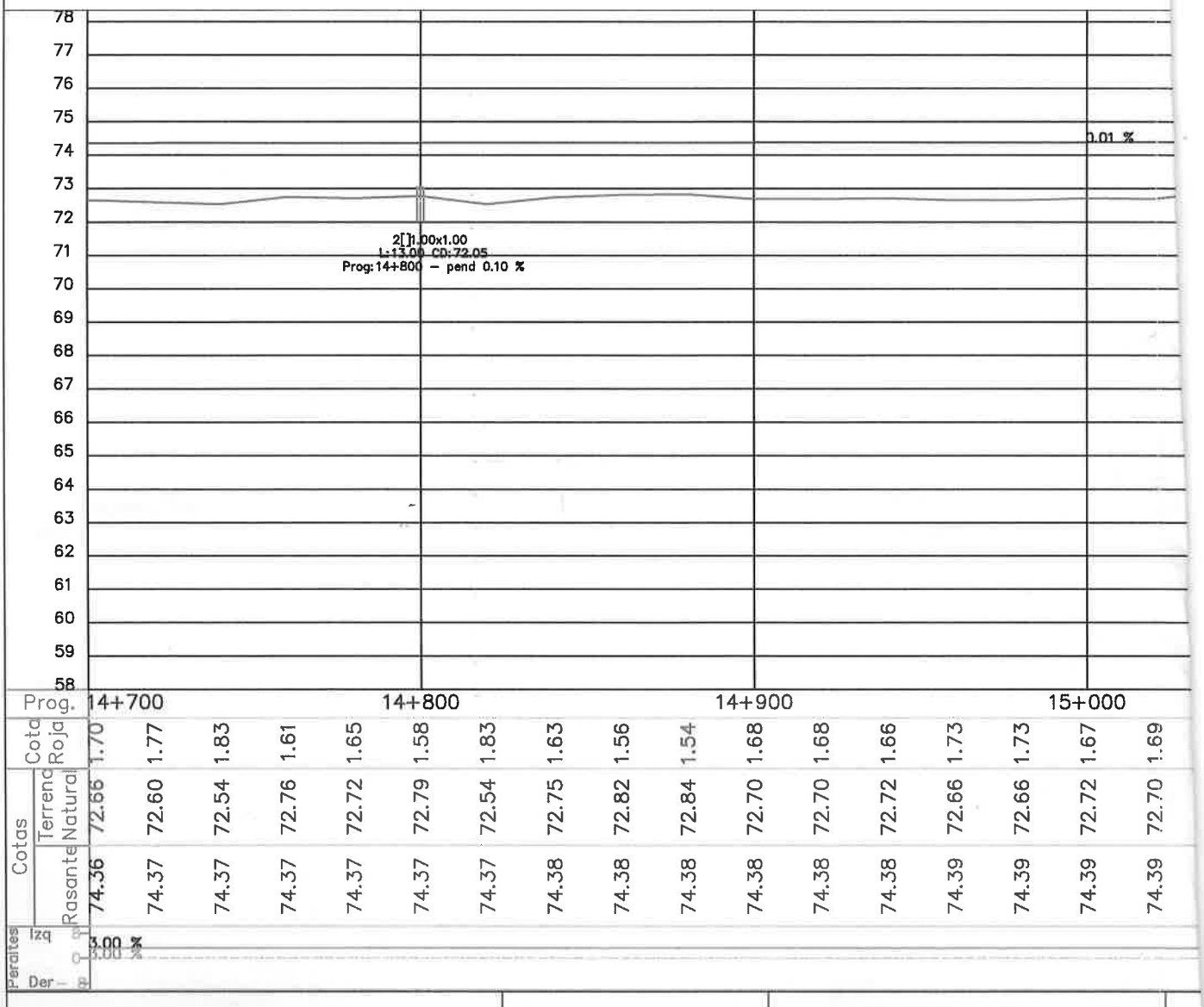
HORIZONTAL 0 20 40 80 120 140

VERTICAL 0 2 4 8 12 14

TRABAJOS DE PAVIMENTACIÓN ASFÁLTICA EN LOS DEPARTAMENTOS MISIONES, CORDILLERA Y CAAGUAZU CON ID N° 419394. LOTE N° 1
PLANIALTIMETRÍA TRAMO YBYRATY - SAN JUAN BAUTISTA

2024 | Tramo 14+000 – 14+700 | LAMN°: 21





Prog.	14+700					14+800					14+900					15+000	
Cota Roja	1.70	1.77	1.83	1.61	1.65	1.58	1.83	1.63	1.56	1.54	1.68	1.68	1.66	1.73	1.73	1.67	1.69
Cotas Terreno Natural	72.66	72.60	72.54	72.76	72.72	72.79	72.54	72.75	72.82	72.84	72.70	72.70	72.72	72.66	72.66	72.72	72.70
Rasante	74.36	74.37	74.37	74.37	74.37	74.37	74.37	74.38	74.38	74.38	74.38	74.38	74.38	74.39	74.39	74.39	74.39
Peraltes Izq	3.00 %																
Der																	

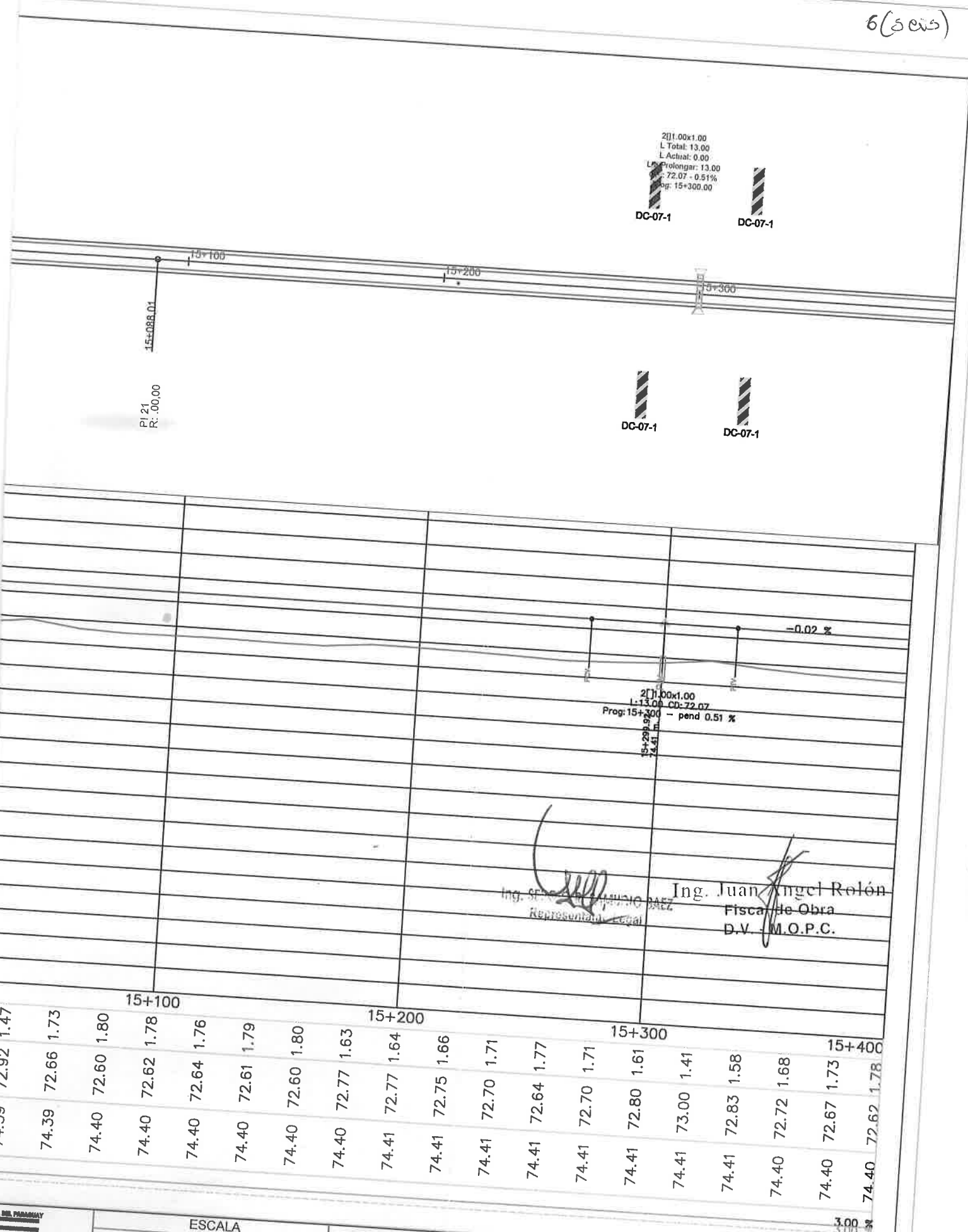
MINISTERIO DE OBRAS PÚBLICAS Y COMUNICACIONES
PARAGUAY

-LEYENDAS
Rasante Actual
Rasante Proyectada

CONSTRUPAR S.A.

ZONA DE

6(seis)



Ing. Juan Angel Rolón
Fiscal de Obra
D.V. - M.O.P.C.

MAPA DEL PARAGUAY

ESCALA

HORIZONTAL 0 20 40 80 120 140

VERTICAL 0 2 4 8 12 14

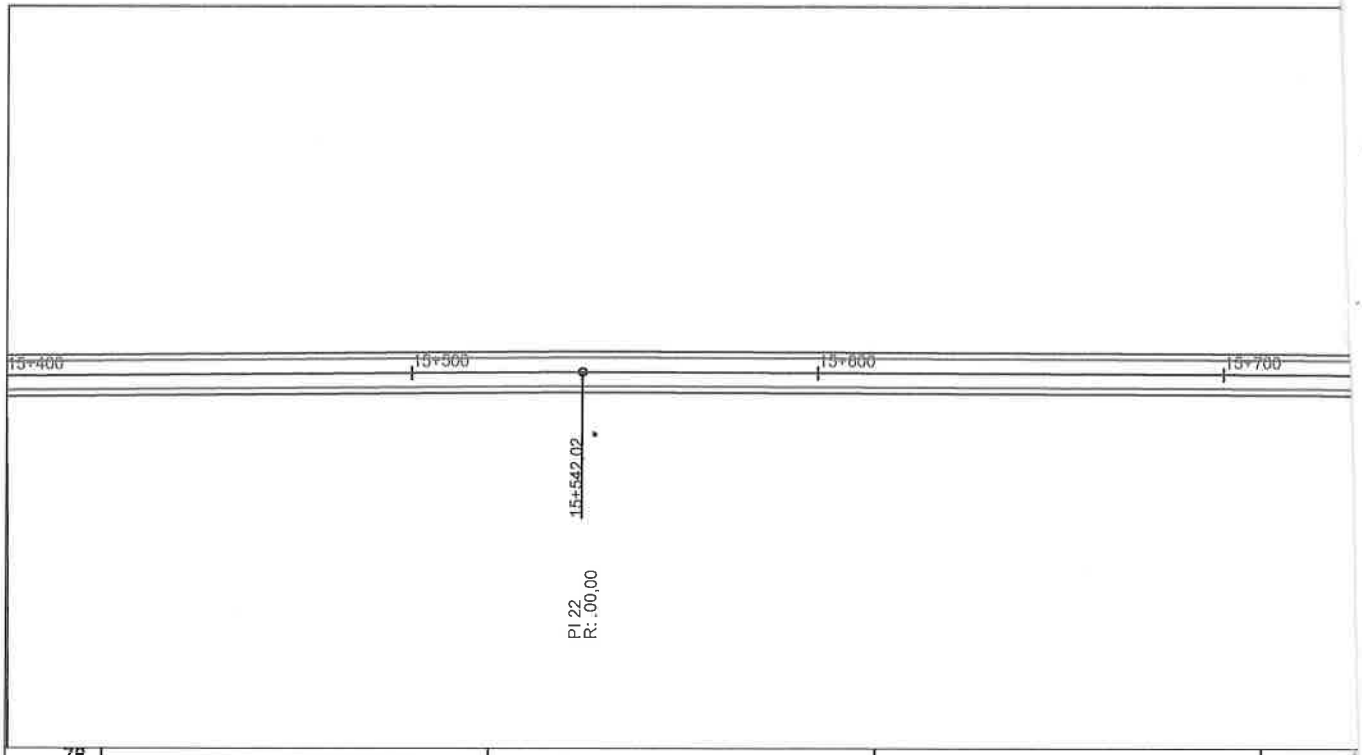
TRABAJOS DE PAVIMENTACIÓN ASFÁLTICA EN LOS DEPARTAMENTOS MISIONES, CORDILLERA Y CAAGUAZU CON ID N° 419394. LOTE N° 1

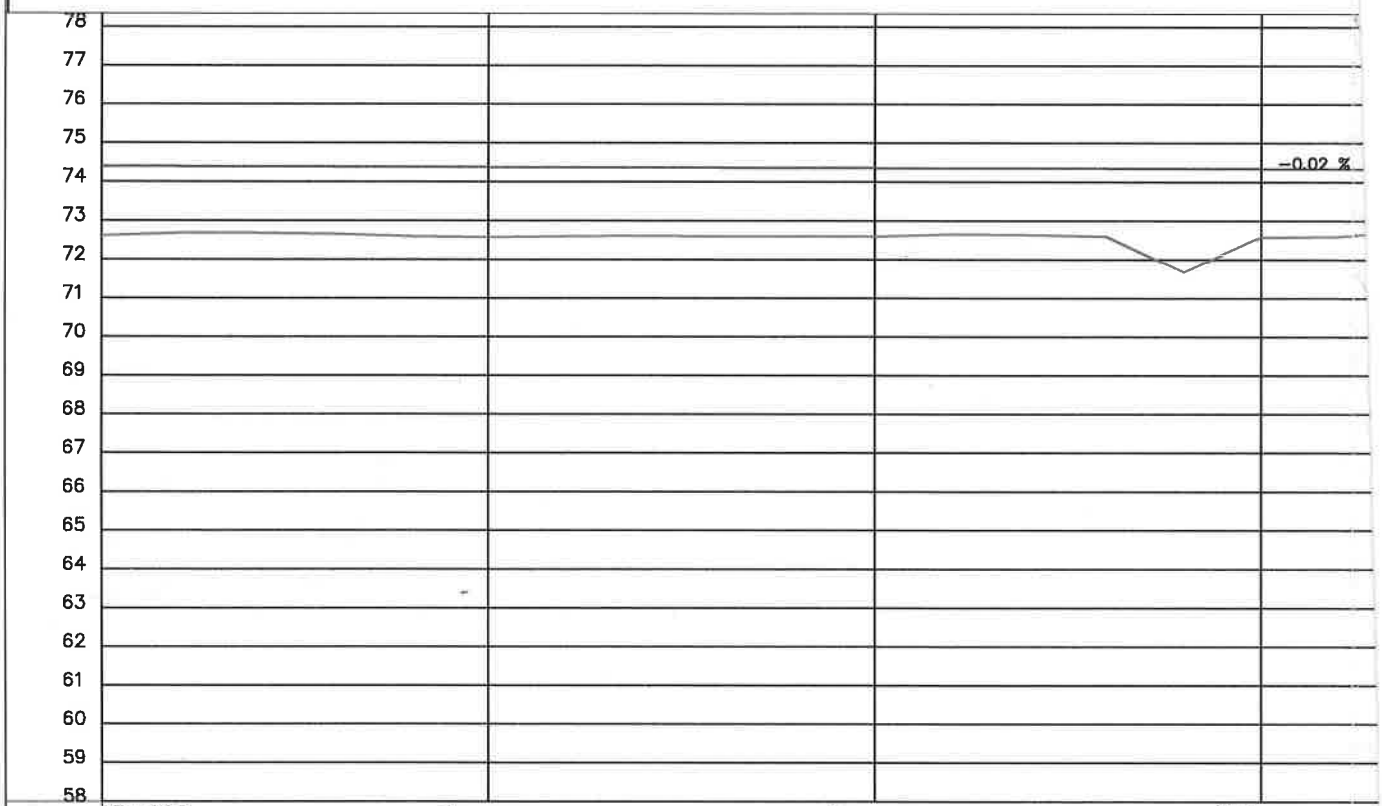
PLANIALTIMETRÍA TRAMO YBYRATY - SAN JUAN BAUTISTA

2024

Tramo 14+700 – 15+400

LAMN°: 22





Prog.	15+400						15+500						15+600						15+700	
Cota Roja	1.78	1.71	1.71	1.73	1.78	1.80	1.78	1.75	1.77	1.77	1.76	1.70	1.72	1.75	2.68	1.77	1.74			
Cotas Terreno Natural	72.62	72.68	72.68	72.66	72.60	72.58	72.60	72.62	72.60	72.60	72.60	72.66	72.64	72.60	71.67	72.58	72.60			
Rasante	74.40	74.39	74.39	74.39	74.38	74.38	74.38	74.37	74.37	74.37	74.36	74.36	74.36	74.35	74.35	74.35	74.34			
Peraltes Izq																				
Der	3.00 %																			

MINISTERIO DE OBRAS PÚBLICAS Y COMUNICACIONES PARAGUAY

-LEYENDAS

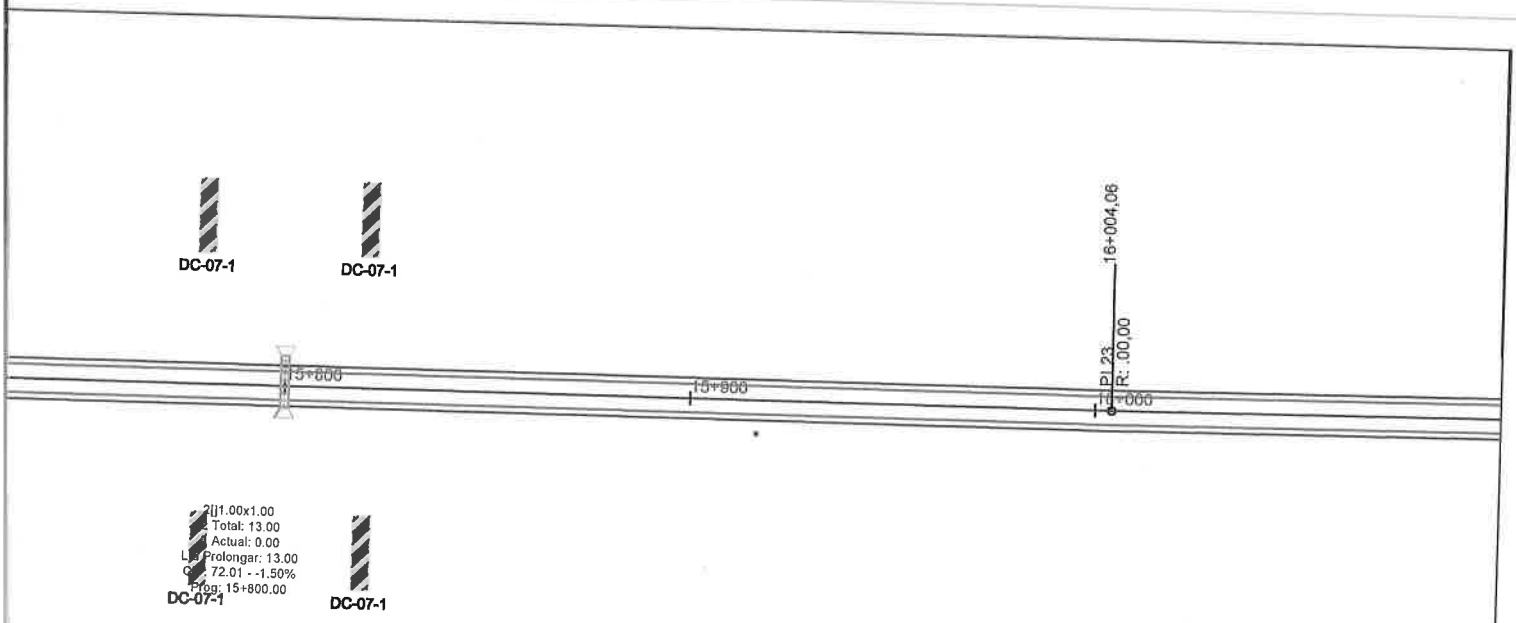
Rasante Actual

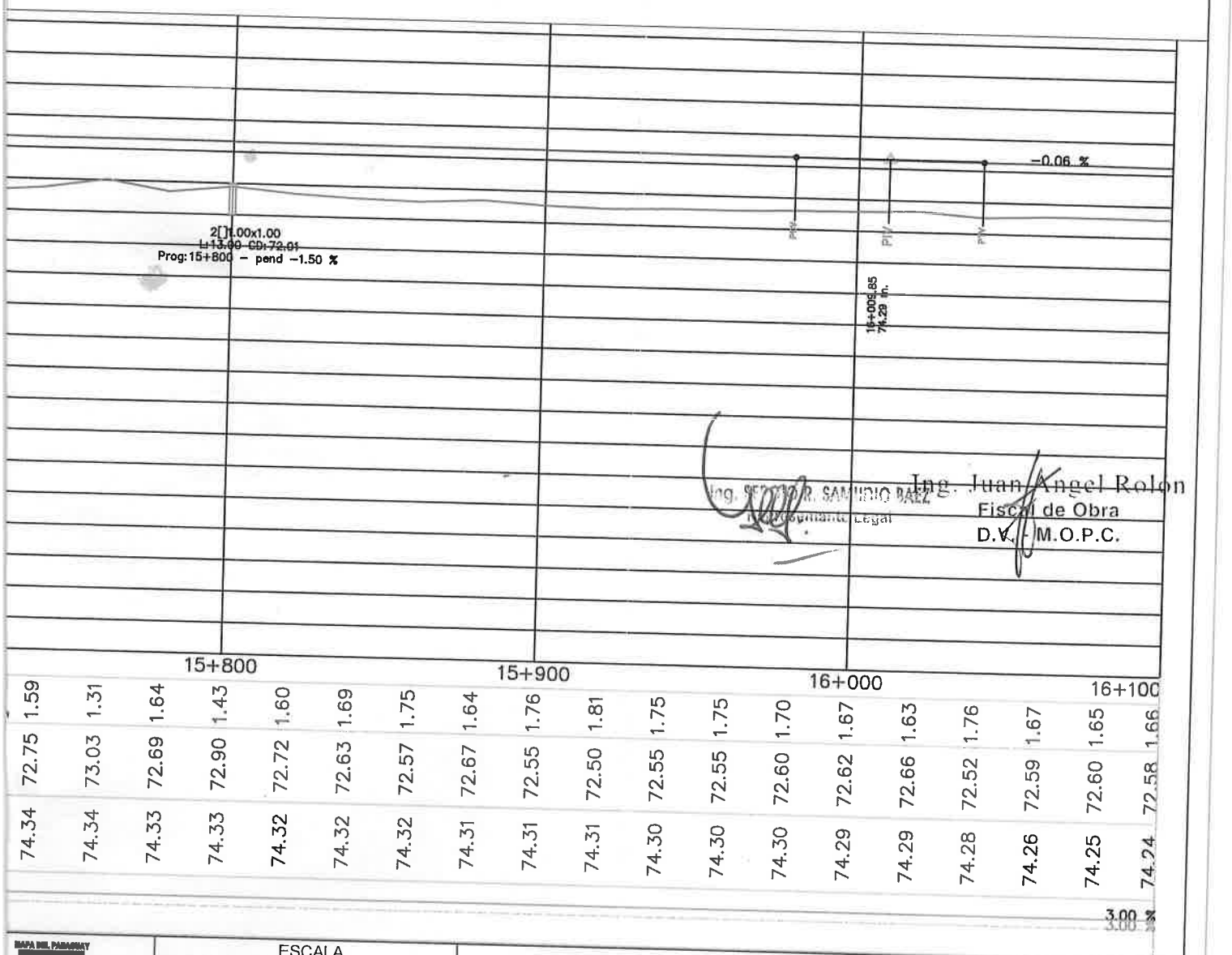
Rasante Proyectada

CONSTRUPAR S.A.

ZONA D

5(cinco)





1.59	1.31	1.64	1.43	1.60	1.69	1.75	1.64	1.76	1.81	1.75	1.75	1.70	1.67	1.63	1.76	1.67	1.65	1.66	
72.75	73.03	72.69	72.90	72.72	72.63	72.57	72.67	72.55	72.50	72.55	72.55	72.60	72.62	72.66	72.52	72.59	72.60	72.58	
74.34	74.34	74.33	74.33	74.32	74.32	74.32	74.31	74.31	74.31	74.30	74.30	74.30	74.29	74.29	74.28	74.26	74.25	74.24	

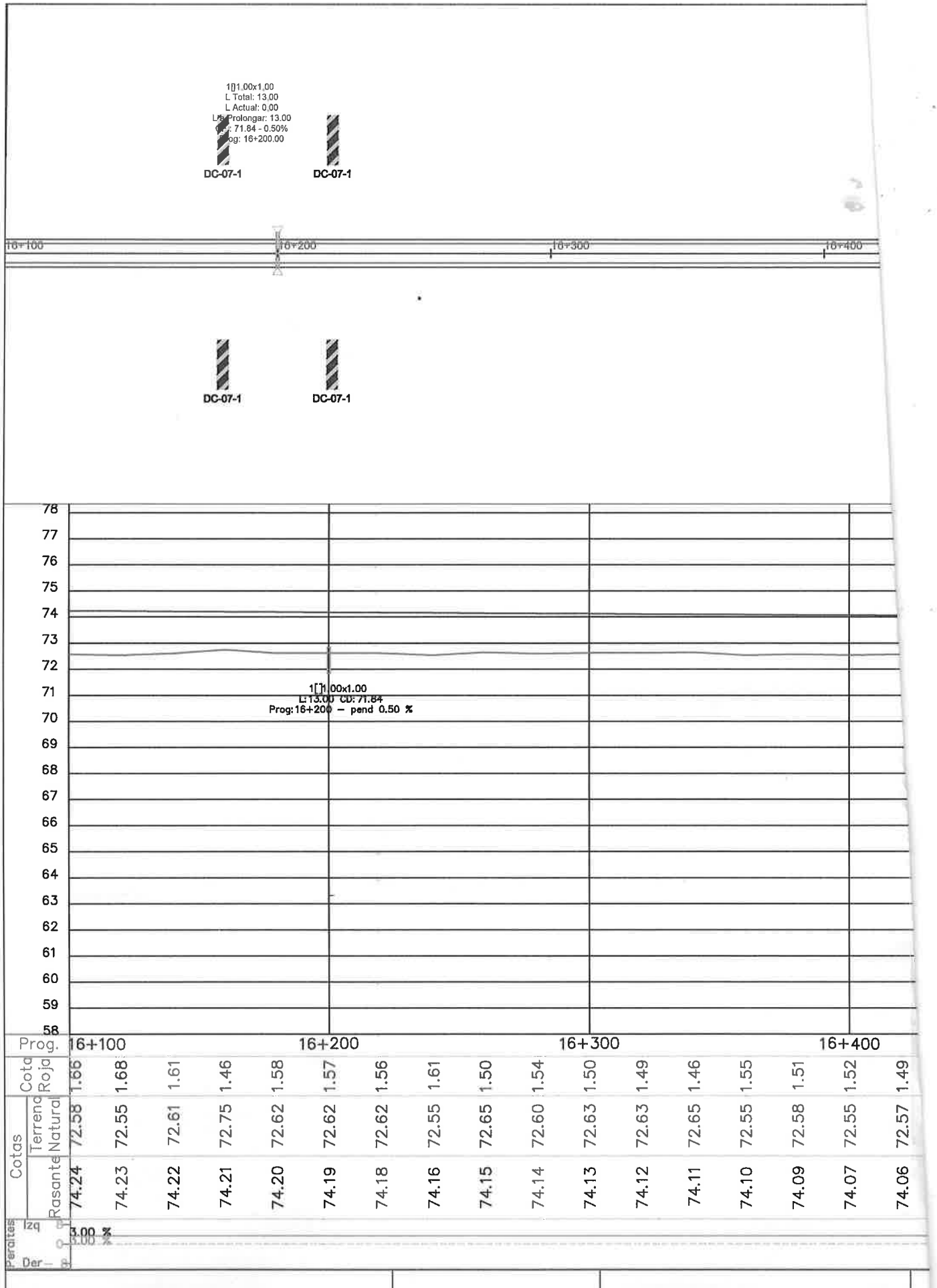
Ing. Juan Angel Rolon
Fiscal de Obra
D.V. - M.O.P.C.

MAPA DEL PARAGUAY
EL PROYECTO
BRASIL
ARGENTINA

ESCALA
HORIZONTAL 0 20 40 80 120 140
VERTICAL 0 2 4 8 12 14

TRABAJOS DE PAVIMENTACIÓN ASFÁLTICA EN LOS DEPARTAMENTOS MISIONES, CORDILLERA Y CAAGUAZU CON ID N° 419394. LOTE N° 1
PLANIALTIMETRÍA TRAMO YBYRATY - SAN JUAN BAUTISTA

2024 | Tramo 15+400 – 16+100 | LAMN°: 23



MINISTERIO DE OBRAS PÚBLICAS Y COMUNICACIONES
PARAGUAY

-LEYENDAS

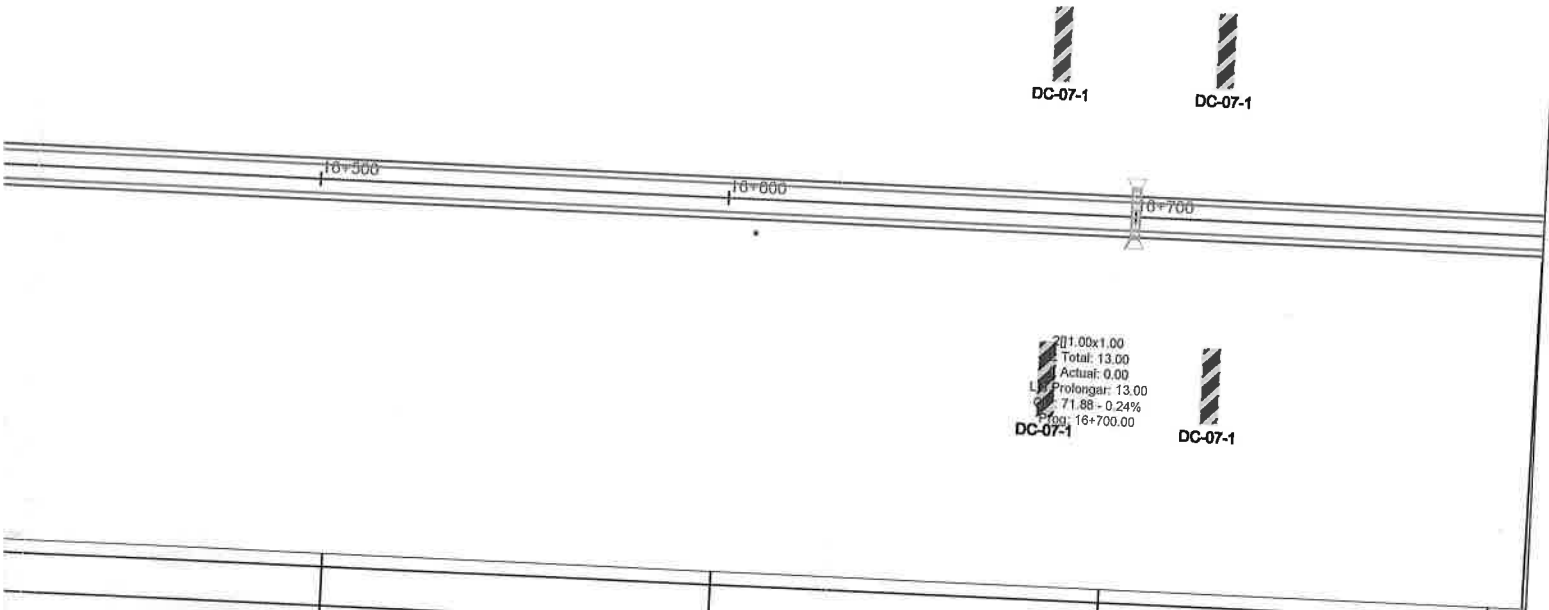
Rasante Actual

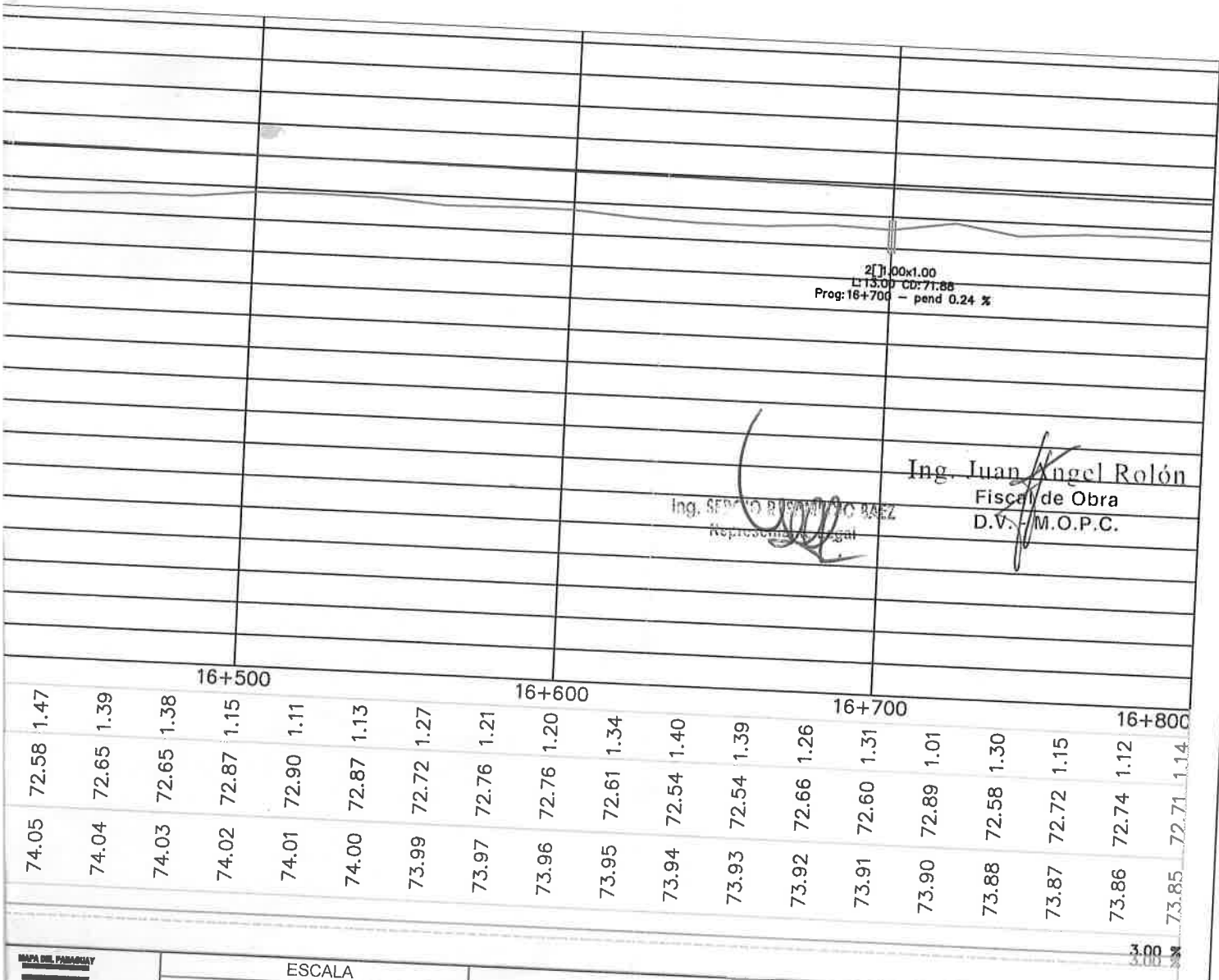
Rasante Proyectada

CONSTRUPAR S.A.

ZONA I

4 (cuatro)





Ing. Juan Angel Rolón
Fiscal de Obra
D.V. - M.O.P.C.

Ing. SERGIO [illegible] BAEZ
Representante Legal

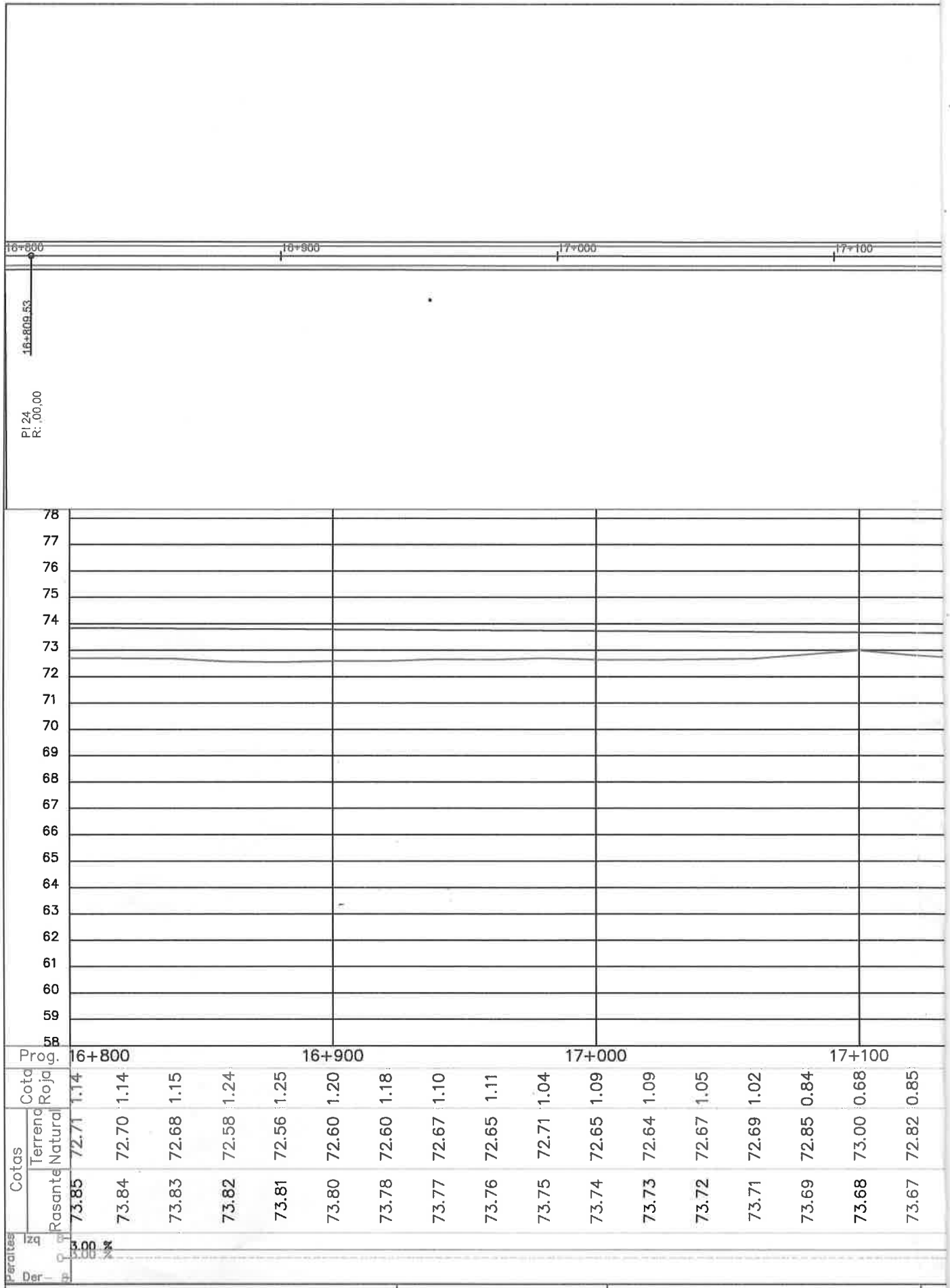
ESCALA

HORIZONTAL 0 20 40 80 120 140

VERTICAL 0 2 4 8 12 14

TRABAJOS DE PAVIMENTACIÓN ASFÁLTICA EN LOS DEPARTAMENTOS MISIONES, CORDILLERA Y CAAGUAZU CON ID N° 419394. LOTE N° 1
PLANIALTIMETRÍA TRAMO YBYRATY - SAN JUAN BAUTISTA

2024 | Tramo 16+100 – 16+800 | LAMN°: 24



MINISTERIO DE OBRAS PÚBLICAS Y COMUNICACIONES
PARAGUAY

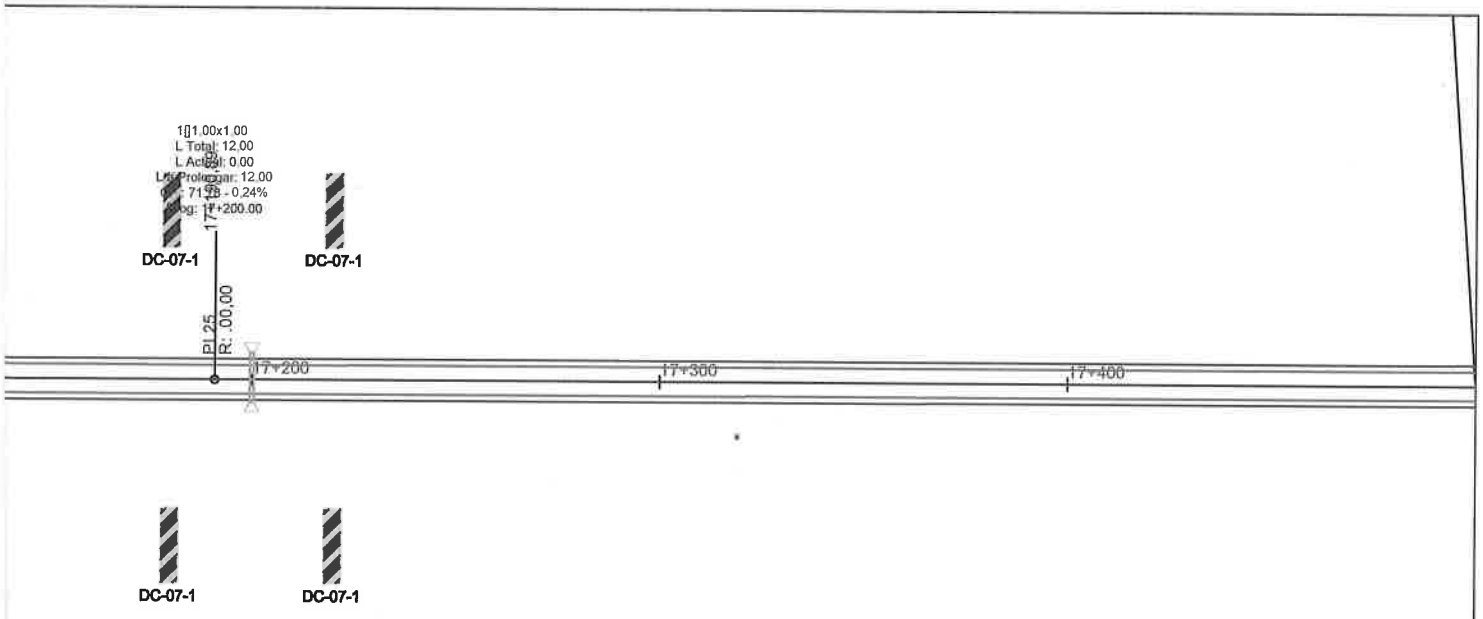
-LEYENDAS

Rasante Actual

Rasante Proyectada

CONSTRUPAR S.A.

ZONA D



1[]1.00x1.00
L:12.00 CD: 71.78
Prog: 17+200 – pend 0.24 %

Ing. SERGIO R. SAMUDIO PAEZ
Representante Legal

Ing. Juan Angel Rolón
Fiscal de Obra
D.V. - M.O.P.C.

17+200																		
0.95	0.90	0.99	0.94	1.00	1.00	1.00	1.02	1.10	0.94	1.08	1.04	0.97	0.96	0.99	0.99	0.94	0.88	0.90
72.71	72.75	72.65	72.69	72.62	72.61	72.59	72.56	72.47	72.62	72.47	72.50	72.56	72.56	72.52	72.50	72.54	72.59	72.56
73.66	73.65	73.64	73.63	73.62	73.61	73.59	73.58	73.57	73.56	73.55	73.54	73.53	73.52	73.51	73.49	73.48	73.47	73.46

17+300 17+400 17+500

3.00 %

MAPA DEL PARAGUAY

ESCALA

HORIZONTAL
0 20 40 80 120 140

VERTICAL
0 2 4 8 12 14

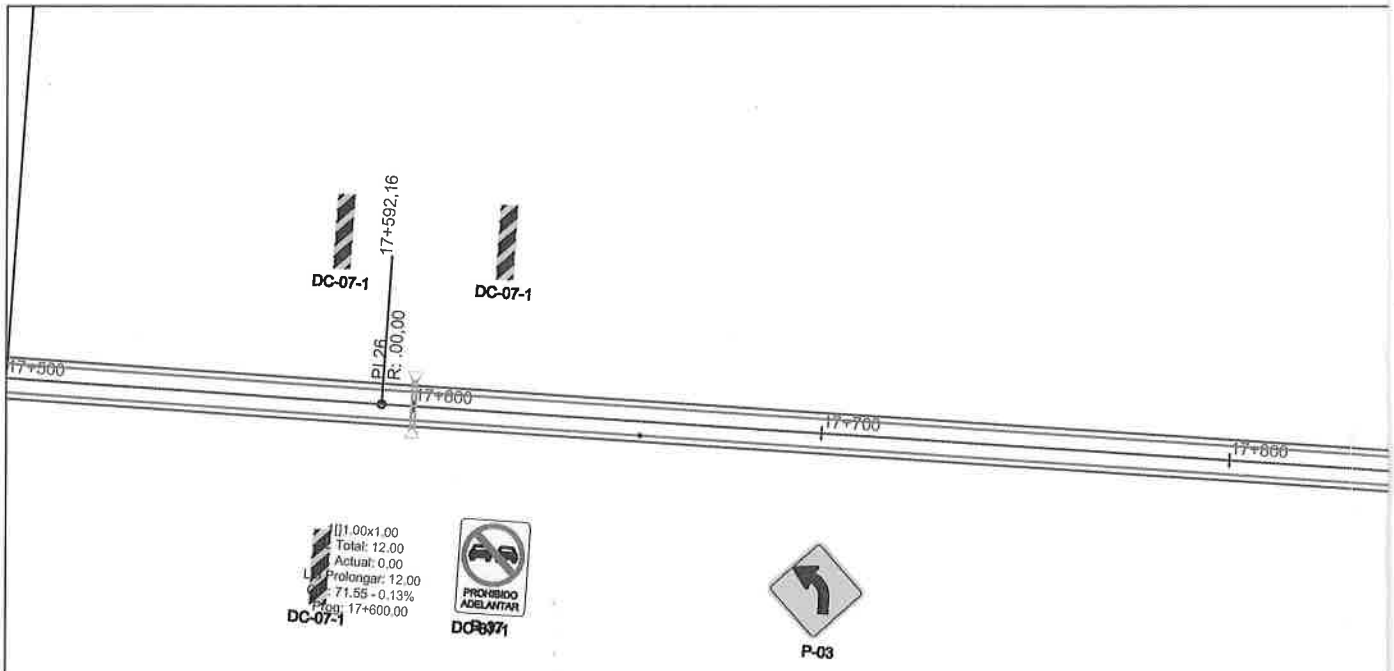
TRABAJOS DE PAVIMENTACIÓN ASFÁLTICA EN LOS DEPARTAMENTOS MISIONES, CORDILLERA Y CAAGUAZU CON ID N° 419394. LOTE N° 1

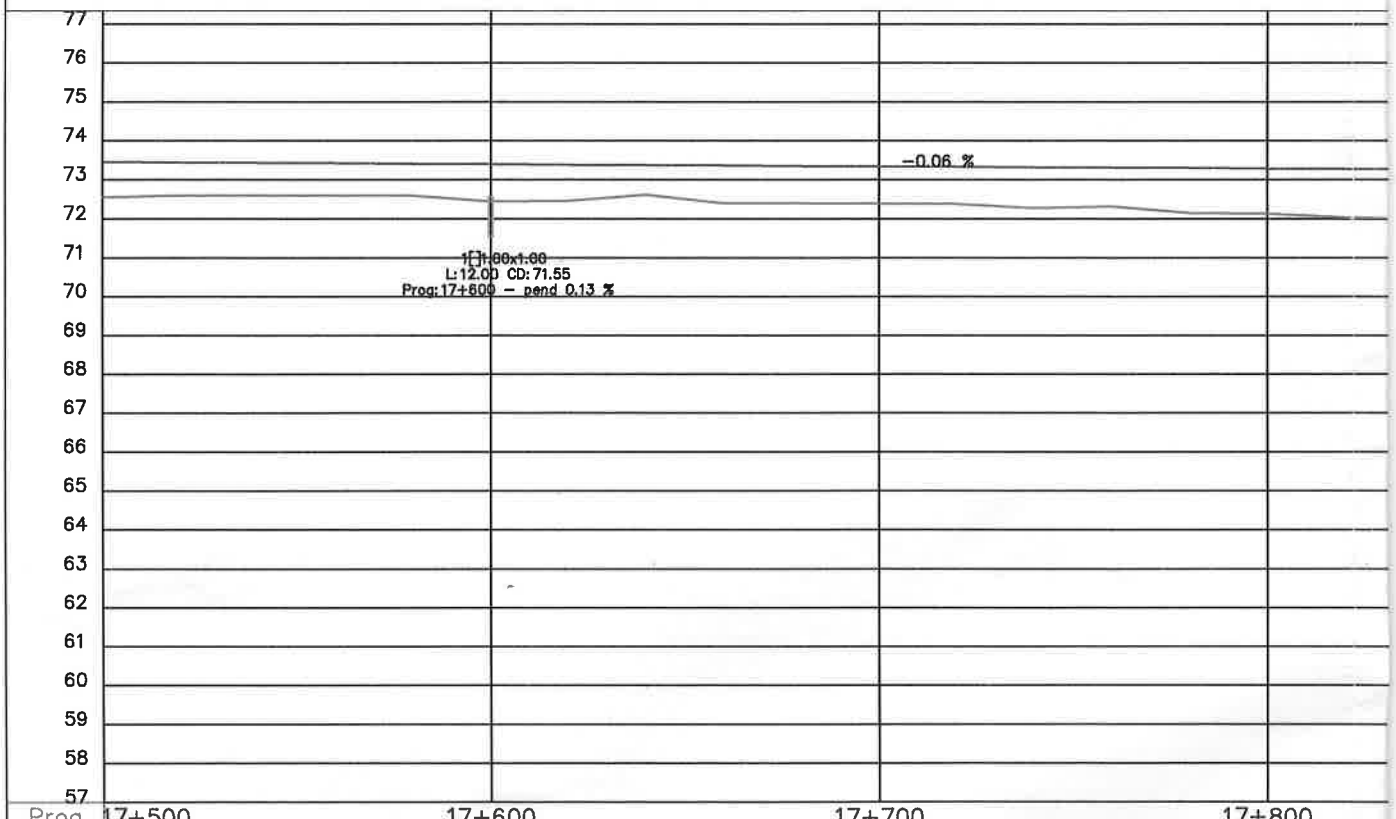
PLANIALTIMETRÍA TRAMO YBYRATY - SAN JUAN BAUTISTA

2024

Tramo 16+800 – 17+500

LAMN°: 25





Prog.	17+500					17+600					17+700					17+800	
Cota Roja	0.90	0.84	0.84	0.83	0.82	0.95	0.92	0.76	0.97	0.96	0.96	0.96	1.05	1.00	1.15	1.15	1.24
Cotas Terreno Natural	72.56	72.61	72.60	72.60	72.60	72.45	72.47	72.62	72.40	72.40	72.39	72.38	72.28	72.32	72.15	72.14	72.04
Rasante	73.46	73.45	73.44	73.43	73.42	73.40	73.39	73.38	73.37	73.36	73.35	73.34	73.33	73.32	73.30	73.29	73.28
Peraltes Izq	3.00 %																
Der																	

MINISTERIO DE OBRAS PÚBLICAS Y COMUNICACIONES PARAGUAY

-LEYENDAS

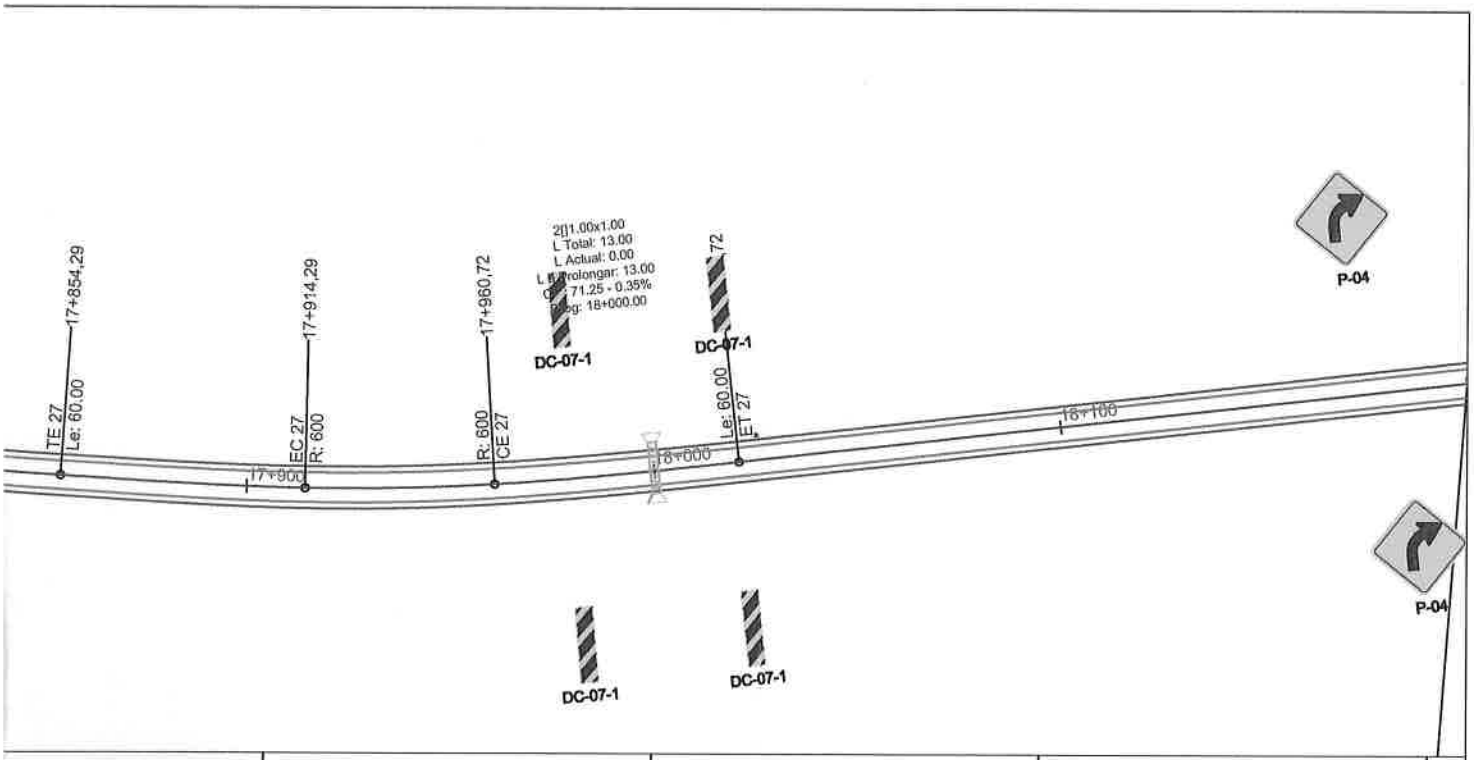
Rasante Actual

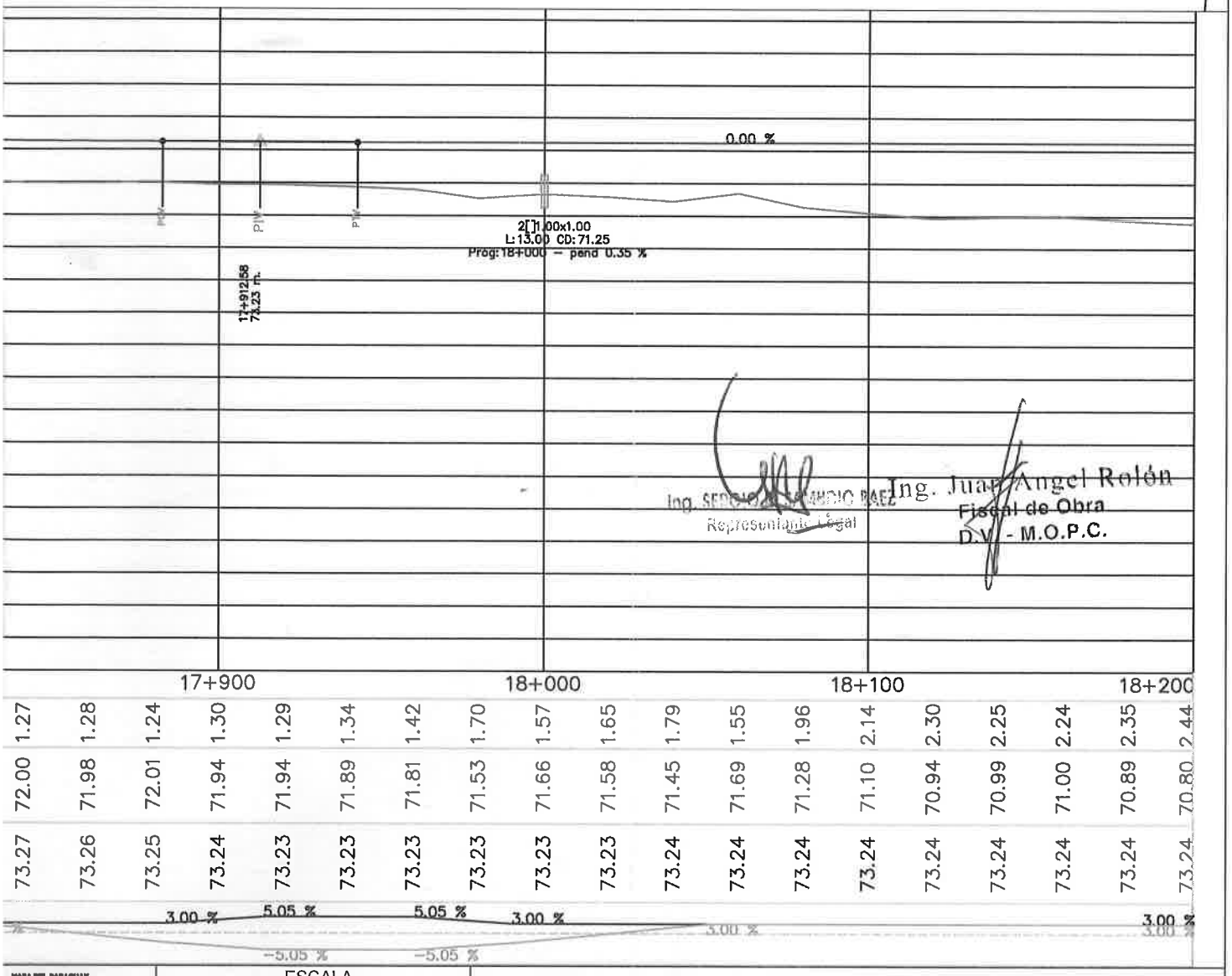
Rasante Proyectada

CONSTRUPAR S.A.

ZONA

2(dos)





Ing. SERGIO ALEJANDRO PAEZ
Representante Legal

Ing. Juan Angel Rolón
Fiscal de Obra
D.V. - M.O.P.C.

MAPA DEL PARAGUAY

ESCALA

HORIZONTAL
0 20 40 80 120 140

VERTICAL
0 2 4 8 12 14

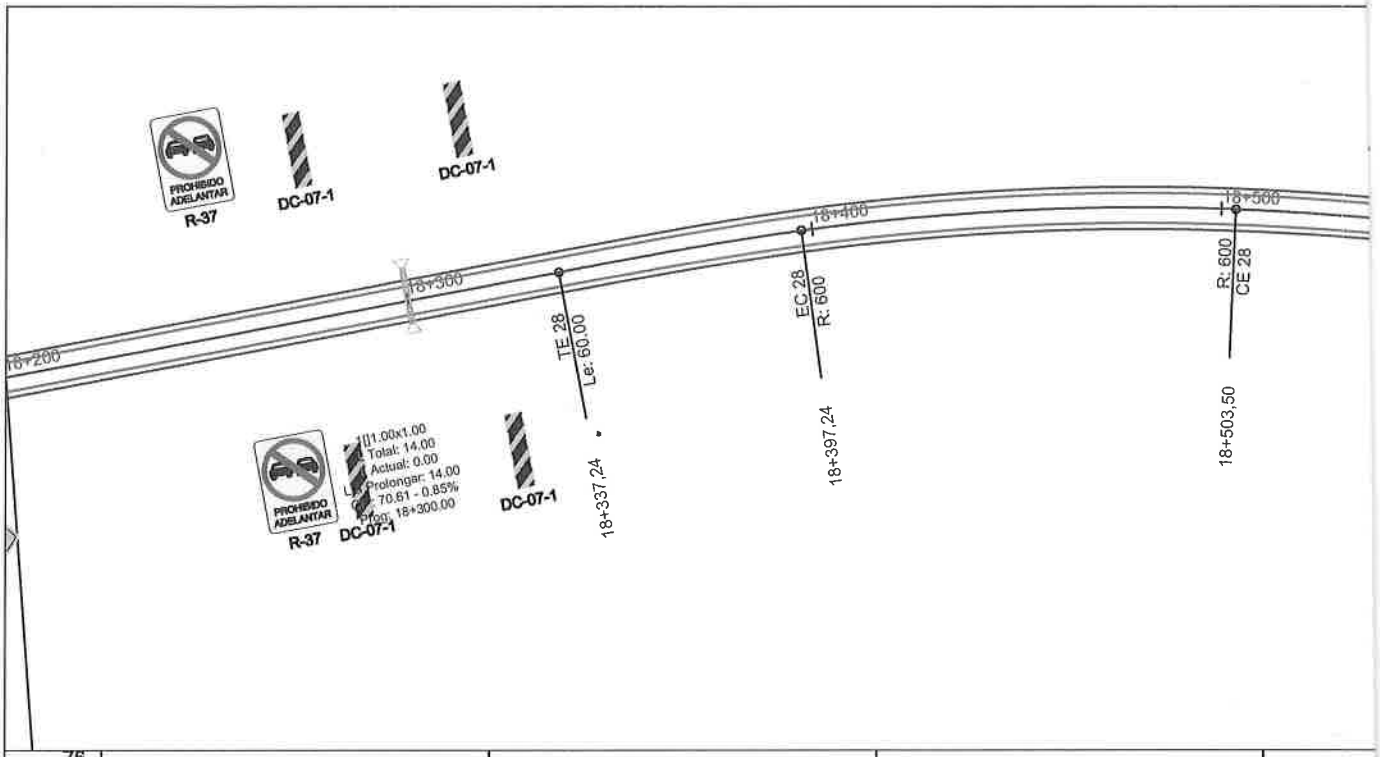
TRABAJOS DE PAVIMENTACIÓN ASFÁLTICA EN LOS DEPARTAMENTOS MISIONES, CORDILLERA Y CAAGUAZU CON ID N° 419394. LOTE N° 1

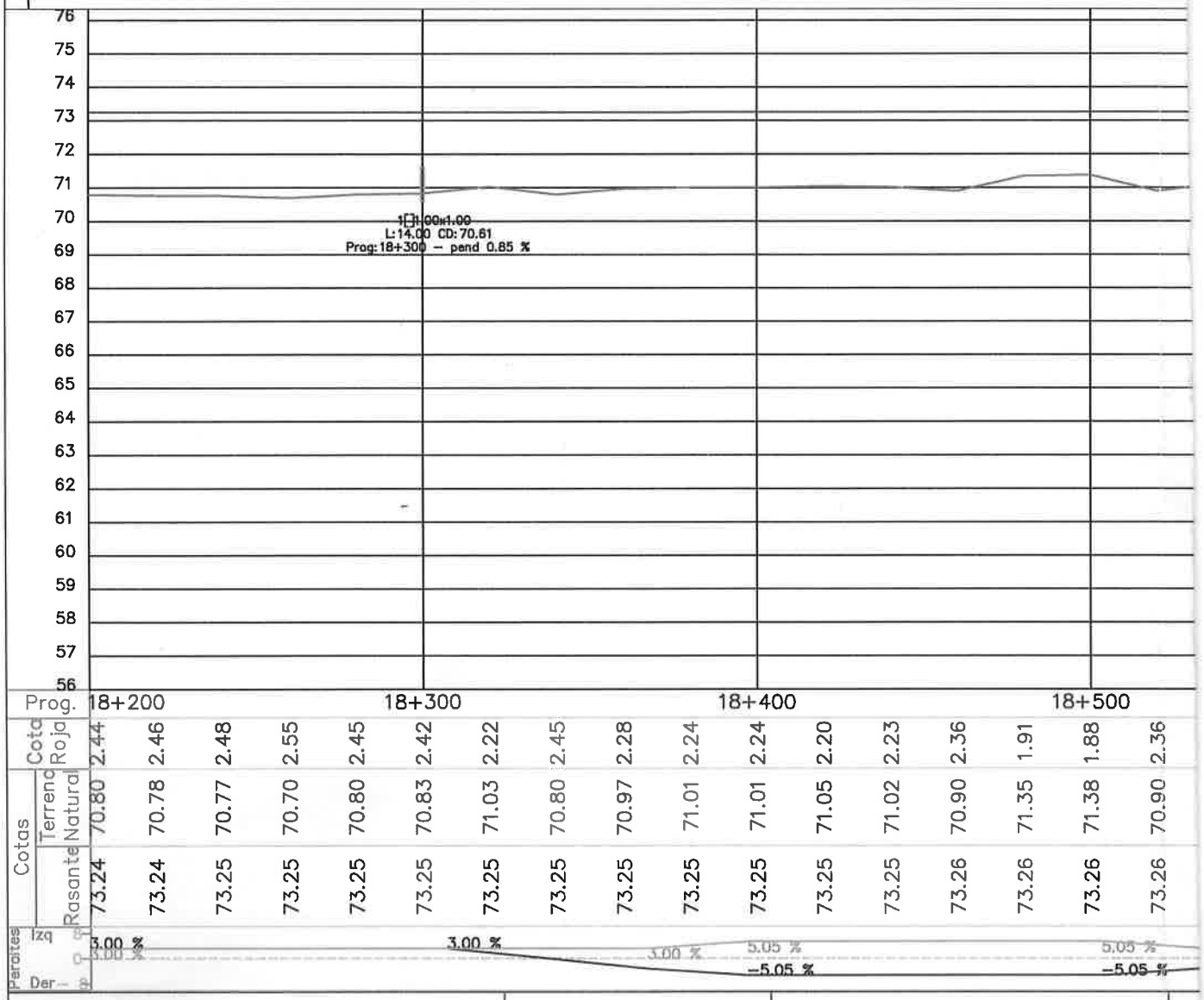
PLANIALTIMETRÍA TRAMO YBYRATY - SAN JUAN BAUTISTA

2024

Tramo 17+500 – 18+200

LAMN°: 26





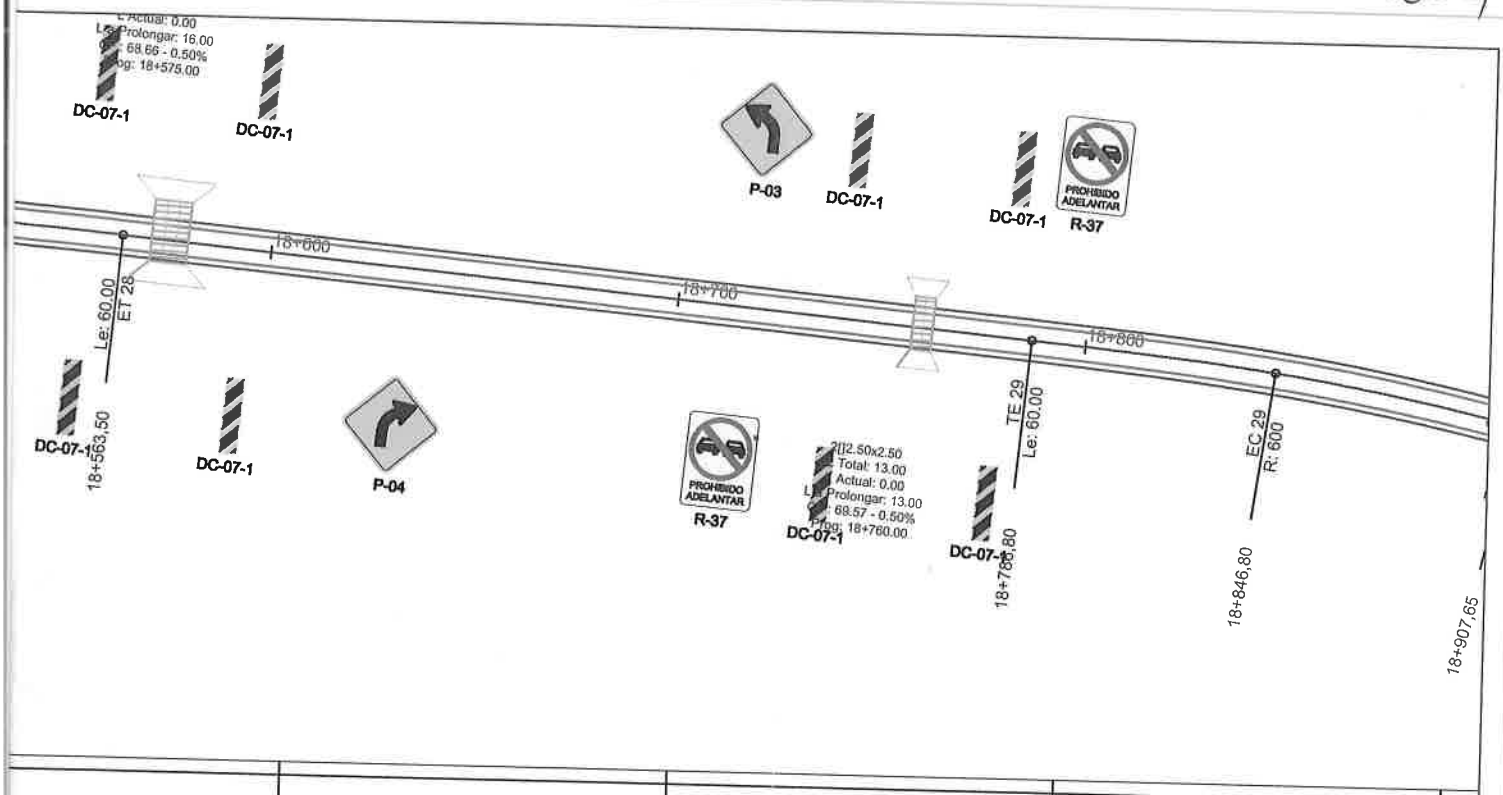
Prog.	18+200																
Cotas Cota Roja	2.44	2.46	2.48	2.55	2.45	2.42	2.22	2.45	2.28	2.24	2.24	2.20	2.23	2.36	1.91	1.88	2.36
Terreno Natural	70.80	70.78	70.77	70.70	70.80	70.83	71.03	70.80	70.97	71.01	71.01	71.05	71.02	70.90	71.35	71.38	70.90
Rasante	73.24	73.24	73.25	73.25	73.25	73.25	73.25	73.25	73.25	73.25	73.25	73.25	73.25	73.26	73.26	73.26	73.26
Peraltes Izq	3.00 %						3.00 %			3.00 %	5.05 %						5.05 %
Der											−5.05 %						−5.05 %

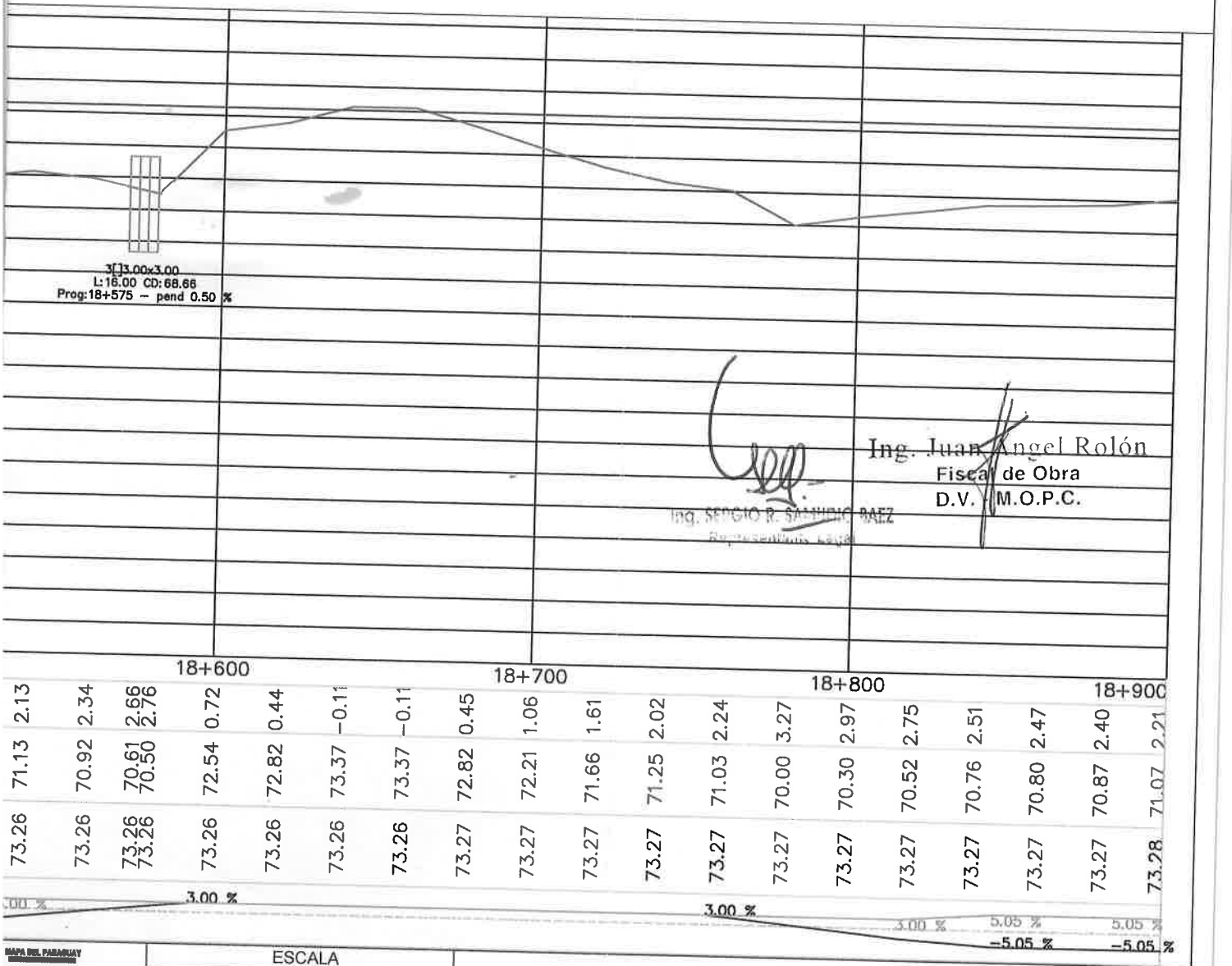
MINISTERIO DE OBRAS PÚBLICAS Y COMUNICACIONES
PARAGUAY

-LEYENDAS
Rasante Actual
Rasante Proyectada

CONSTRUPAR S.A.

1 (uno)





Ing. Juan Angel Rolón
Fiscal de Obra
D.V. - M.O.P.C.

Ing. SERGIO R. SAMUDIO PAEZ

MAPA DEL PARAGUAY

ESCALA

HORIZONTAL 0 20 40 60 120 140

VERTICAL 0 2 4 8 12 14

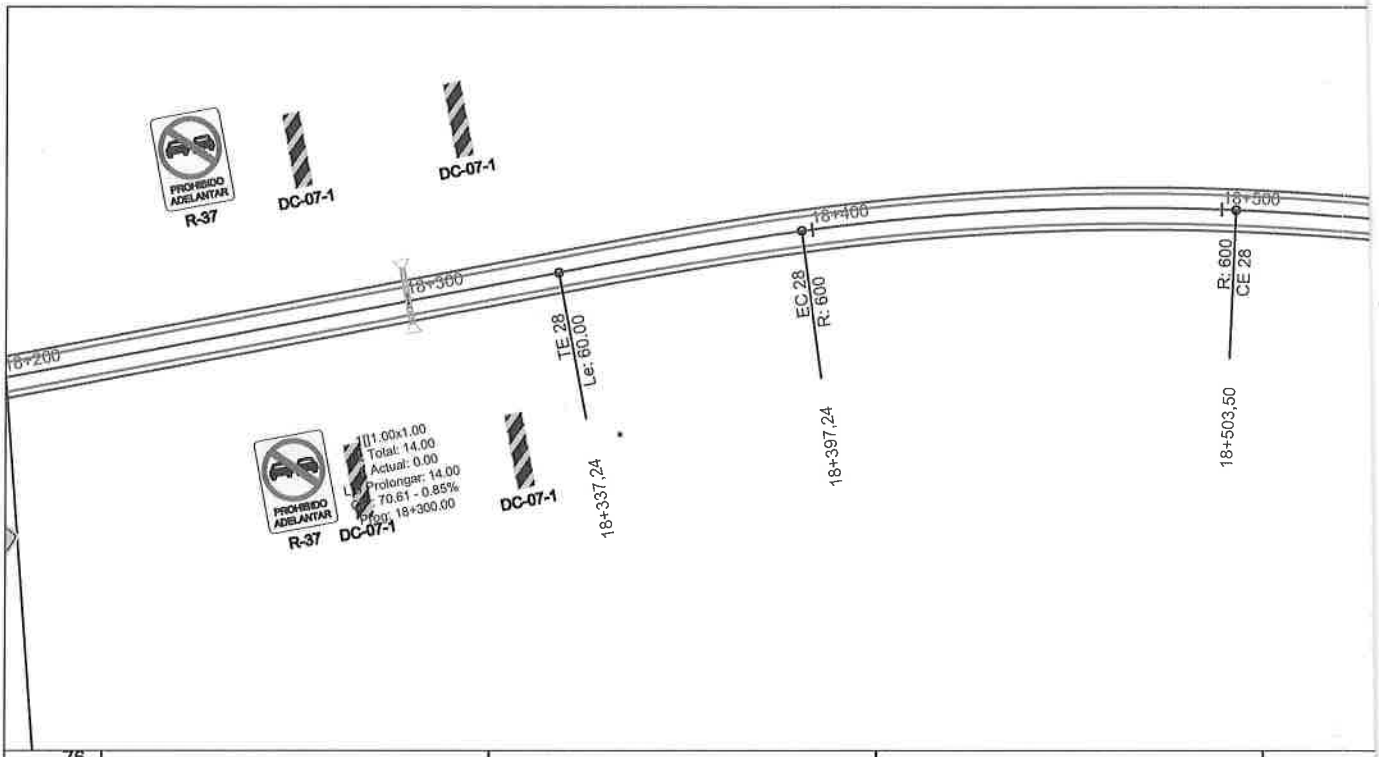
TRABAJOS DE PAVIMENTACIÓN ASFÁLTICA EN LOS DEPARTAMENTOS MISIONES, CORDILLERA Y CAAGUAZU CON ID N° 419394. LOTE N° 1

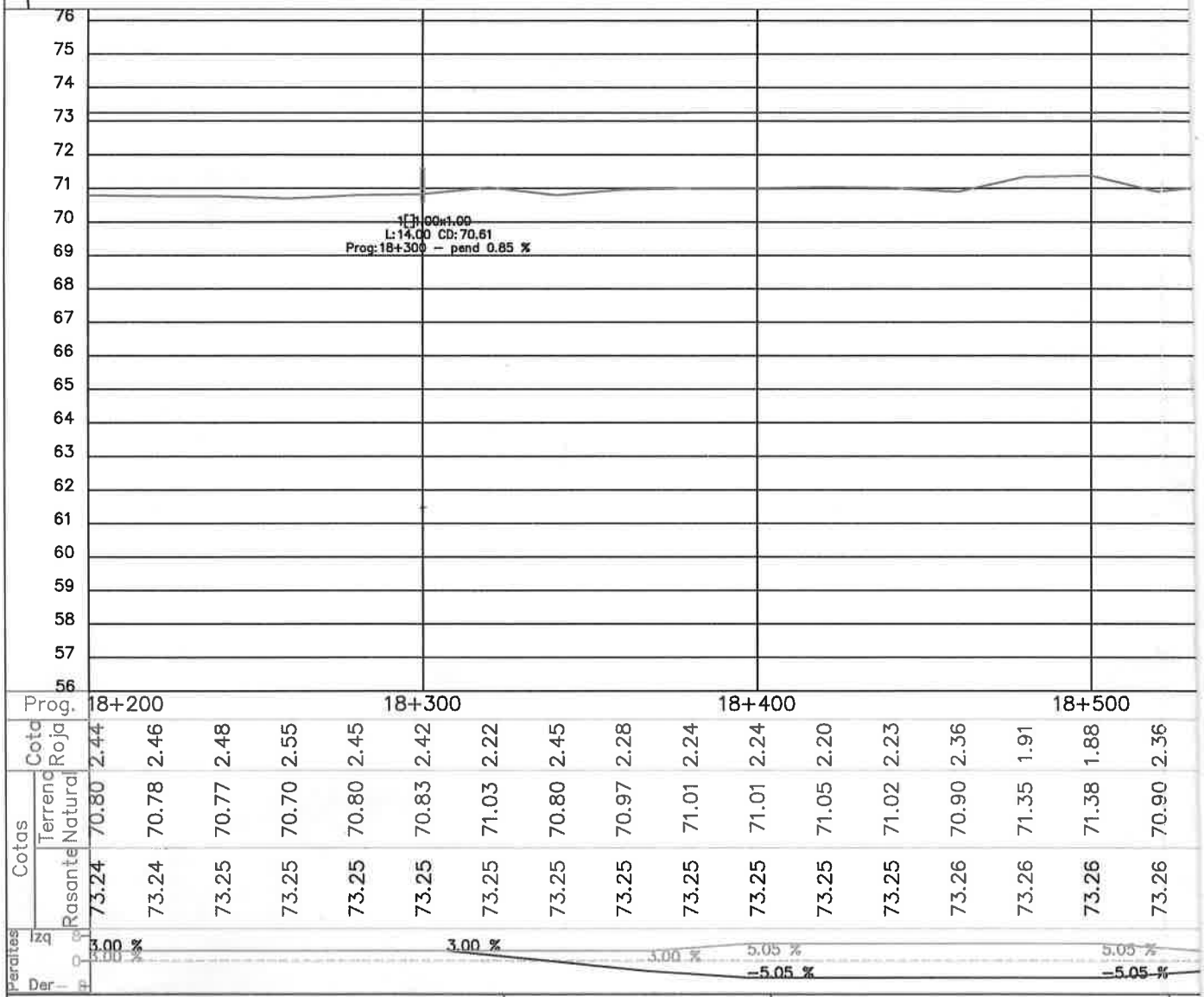
PLANIALTIMETRÍA TRAMO YBYRATY - SAN JUAN BAUTISTA

2024

Tramo 18+200 – 18+900

LAMN°: 27





Prog.	18+200					18+300					18+400					18+500	
Cota Roja	2.44	2.46	2.48	2.55	2.45	2.42	2.22	2.45	2.28	2.24	2.24	2.20	2.23	2.36	1.91	1.88	2.36
Cotas Terreno Natural	70.80	70.78	70.77	70.70	70.80	70.83	71.03	70.80	70.97	71.01	71.01	71.05	71.02	70.90	71.35	71.38	70.90
Cotas Rasante	73.24	73.24	73.25	73.25	73.25	73.25	73.25	73.25	73.25	73.25	73.25	73.25	73.25	73.26	73.26	73.26	73.26
Peraltes Izq	3.00 %					3.00 %				3.00 %	5.05 %					5.05 %	
Peraltes Der											−5.05 %					−5.05 %	

MINISTERIO DE OBRAS PÚBLICAS Y COMUNICACIONES
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