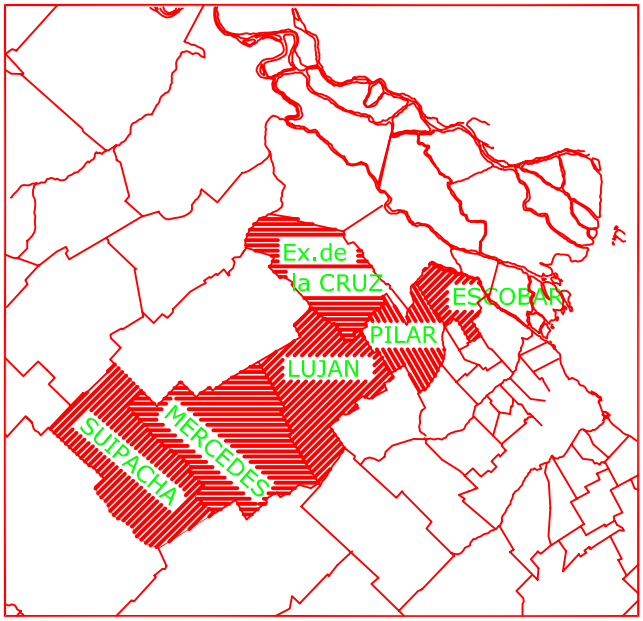
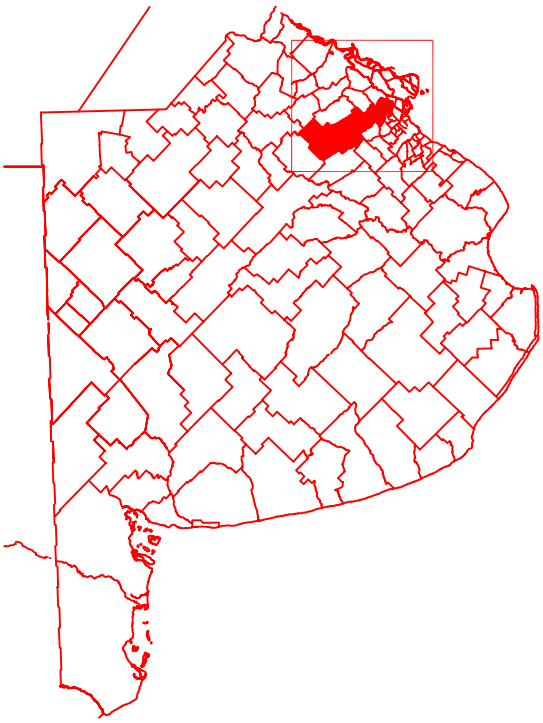
DETALLE PARTIDOS



ESQUEMA PROVINCIAL



INSTITUTO NACIONAL DEL AGUA

RELEVAMIENTO RIO LUJAN

2. LISTADO PUNTOS FIJOS RED GPS

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Calle 1 Nº 13 Tel / Fax 0221- 489 0853 15-4541640 (B1906 DLA) LA PLATA
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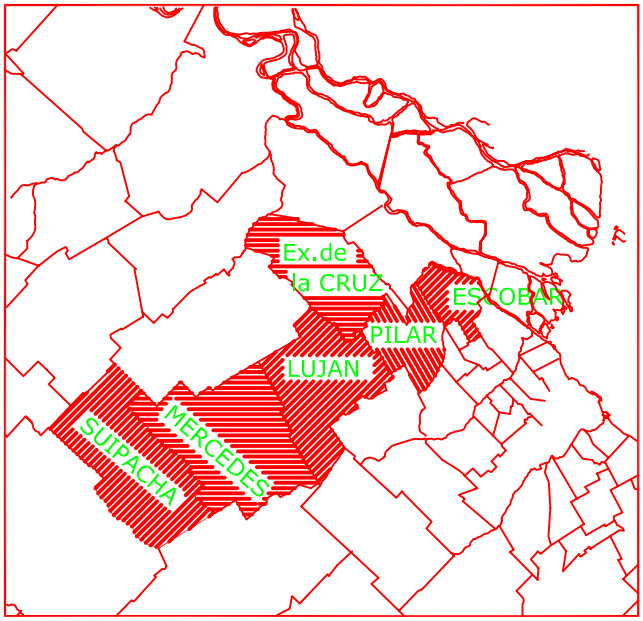
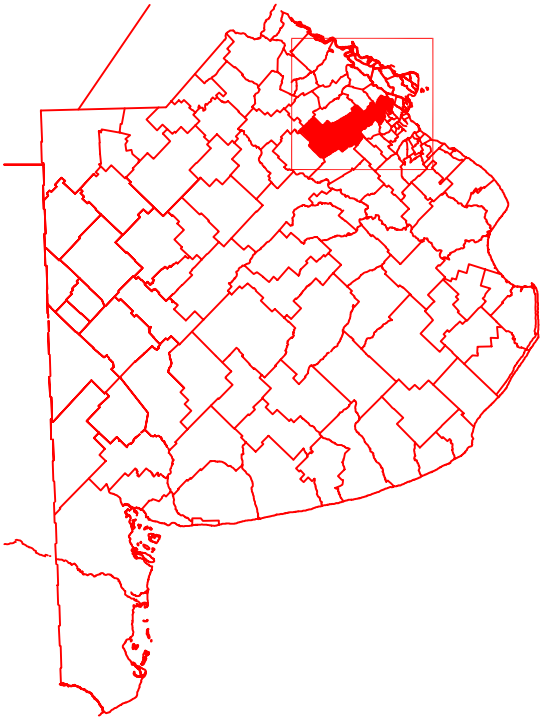
PUNTO	COORDENADAS GEOGRAFICAS (WGS 84)		COTA IGM	COORDENADAS PLANAS	
	SUR	OESTE		ESTE	NORTE
L00B	-34 ° 42 ' 13.6774 "	59 ° 34 ' 4.7159 "	**36.412**	5539580.345	6160147.745
LU00	-34 ° 42 ' 39.7682 "	59 ° 32 ' 24.5944 "	**38.454**	5542124.677	6159332.448
PER2	-34 ° 43 ' 34.3000 "	59 ° 36 ' 9.0908 "	**37.322**	5536405.301	6157676.353
PF74	-34 ° 37 ' 1.7038 "	59 ° 20 ' 56.6219 "	**31.449**	5559698.882	6169653.546
PL01	-34 ° 42 ' 8.3586 "	59 ° 32 ' 56.0806 "	**37.680**	5541327.789	6160303.983
PL02	-34 ° 41 ' 32.7840 "	59 ° 31 ' 43.6129 "	**34.880**	5543177.196	6161391.787
PL2B	-34 ° 40 ' 31.8682 "	59 ° 30 ' 43.6636 "	**33.422**	5544712.161	6163261.676
PERC	-34 ° 39 ' 12.5622 "	59 ° 28 ' 3.6944 "	**31.774**	5548797.551	6165684.910
L004	-34 ° 38 ' 45.1509 "	59 ° 27 ' 27.3807 "	**33.381**	5549726.814	6166524.673
L005	-34 ° 38 ' 6.1302 "	59 ° 26 ' 21.3264 "	**32.914**	5551415.709	6167717.909
L03A	-34 ° 39 ' 42.0844 "	59 ° 29 ' 5.9828 "	**34.249**	5547206.749	6164783.411
PFOG	-34 ° 38 ' 8.8066 "	59 ° 26 ' 31.3352 "	**30.690**	5551160.325	6167636.849
PVIA	-34 ° 39 ' 54.6026 "	59 ° 29 ' 35.8113 "	**35.934**	5546445.312	6164401.507
L08A	-34 ° 37 ' 10.1624 "	59 ° 22 ' 15.1139 "	**29.034**	5557697.599	6169405.580
195C	-34 ° 36 ' 42.8329 "	59 ° 19 ' 31.5665 "	**26.808**	5561869.641	6170220.825
195A	-34 ° 37 ' 12.7840 "	59 ° 23 ' 36.7423 "	**29.655**	5555617.615	6169337.533
195B	-34 ° 36 ' 39.8508 "	59 ° 20 ' 36.0302 "	**27.373**	5560227.860	6170323.559
195D	-34 ° 37 ' 12.9851 "	59 ° 19 ' 1.8364 "	**26.321**	5562620.802	6169286.569
195E	-34 ° 37 ' 14.8813 "	59 ° 18 ' 57.0032 "	**26.116**	5562743.532	6169227.302
195F	-34 ° 37 ' 4.7608 "	59 ° 15 ' 30.5323 "	**24.068**	5568005.662	6169501.992
L006	-34 ° 37 ' 48.5774 "	59 ° 25 ' 46.9125 "	**32.831**	5552295.308	6168253.891
L008	-34 ° 37 ' 12.7814 "	59 ° 23 ' 36.7436 "	**29.621**	5555617.582	6169337.614
RU41	-34 ° 37 ' 23.6822 "	59 ° 24 ' 24.9542 "	**32.630**	5554387.445	6169009.005
TIMO	-34 ° 35 ' 30.1120 "	59 ° 10 ' 55.3688 "	**19.971**	5575039.364	6172364.484
L10A	-34 ° 37 ' 21.4599 "	59 ° 17 ' 33.3163 "	**25.524**	5564874.027	6169009.867
JAUR	-34 ° 36 ' 29.2251 "	59 ° 10 ' 21.7398 "	**28.057**	5575881.431	6170535.872
ESQU	-34 ° 37 ' 4.7608 "	59 ° 15 ' 30.5323 "	**24.070**	5568005.662	6169501.992
TIM2	-34 ° 35 ' 35.6770 "	59 ° 11 ' 7.1470 "	**26.889**	5574737.823	6172195.422
L013	-34 ° 36 ' 28.9425 "	59 ° 14 ' 39.2968 "	**22.516**	5569319.203	6170596.073
L014	-34 ° 36 ' 2.9772 "	59 ° 12 ' 42.1475 "	**20.527**	5572310.299	6171373.372
EMBA	-34 ° 33 ' 48.8305 "	59 ° 7 ' 24.6928 "	**11.824**	5580435.358	6175440.499
G067	-34 ° 33 ' 14.3231 "	59 ° 7 ' 10.1226 "	**18.654**	5580816.064	6176500.644
CALL	-34 ° 34 ' 38.2203 "	59 ° 9 ' 58.6135 "	**18.040**	5576498.929	6173951.737
FLAN	-34 ° 35 ' 20.4961 "	59 ° 10 ' 43.3218 "	**22.153**	5575348.782	6172658.313
LUR7	-34 ° 32 ' 56.4884 "	59 ° 6 ' 54.7978 "	**22.106**	5581211.595	6177046.822
LUR6	-34 ° 31 ' 16.8929 "	59 ° 2 ' 16.0877 "	**14.283**	5588347.188	6180050.998
R192	-34 ° 31 ' 41.8933 "	59 ° 4 ' 54.9837 "	**14.816**	5584287.416	6179318.279
POLO	-34 ° 28 ' 20.7713 "	58 ° 56 ' 38.5096 "	**11.299**	5597014.122	6185392.443
LULA	-34 ° 27 ' 12.8353 "	58 ° 58 ' 13.9592 "	**8.184**	5594599.437	6187511.048
MANA	-34 ° 26 ' 57.3135 "	58 ° 58 ' 11.8628 "	**7.541**	5594657.817	6187988.821
LATA	-34 ° 28 ' 1.5567 "	58 ° 59 ' 4.0867 "	**10.896**	5593304.788	6186022.577
SEND	-34 ° 27 ' 33.9279 "	58 ° 58 ' 44.3558 "	**8.669**	5593816.958	6186868.917
CHIM	-34 ° 28 ' 17.1589 "	58 ° 59 ' 22.4189 "	**10.792**	5592832.103	6185546.464
RU8A	-34 ° 26 ' 16.5193 "	58 ° 57 ' 0.6017 "	**5.712**	5596490.005	6189227.251
RUGB	-34 ° 25 ' 29.0723 "	58 ° 56 ' 17.1319 "	**7.874**	5597615.182	6190677.804
RUT8	-34 ° 26 ' 43.6763 "	58 ° 57 ' 26.6205 "	**10.484**	5595817.091	6188397.245
PETR	-34 ° 25 ' 59.7568 "	58 ° 56 ' 39.7693 "	**12.742**	5597027.271	6189738.278
PEF3	-34 ° 25 ' 36.4171 "	58 ° 56 ' 22.9356 "	**5.295**	5597464.612	6190453.019
PEF2	-34 ° 25 ' 19.9974 "	58 ° 55 ' 46.8347 "	**5.078**	5598391.793	6190949.316
PEF1	-34 ° 24 ' 55.0213 "	58 ° 55 ' 29.8078 "	**4.826**	5598834.765	6191714.373
PUE2	-34 ° 24 ' 28.6780 "	58 ° 55 ' 24.6260 "	**4.968**	5598975.718	6192524.759
PUEN	-34 ° 24 ' 3.2584 "	58 ° 55 ' 28.1773 "	**4.706**	5598893.325	6193309.047
ZELA	-34 ° 21 ' 40.6906 "	58 ° 54 ' 26.5088 "	**8.653**	5600515.835	6197685.538
RUT9	-34 ° 17 ' 55.0012 "	58 ° 52 ' 54.7260 "	**6.613**	5602940.228	6204732.138

DETALLE PARTIDOS



ESQUEMA PROVINCIAL



INSTITUTO NACIONAL DEL AGUA

RELEVAMIENTO RIO LUJAN

3. HOJAS PUENTES

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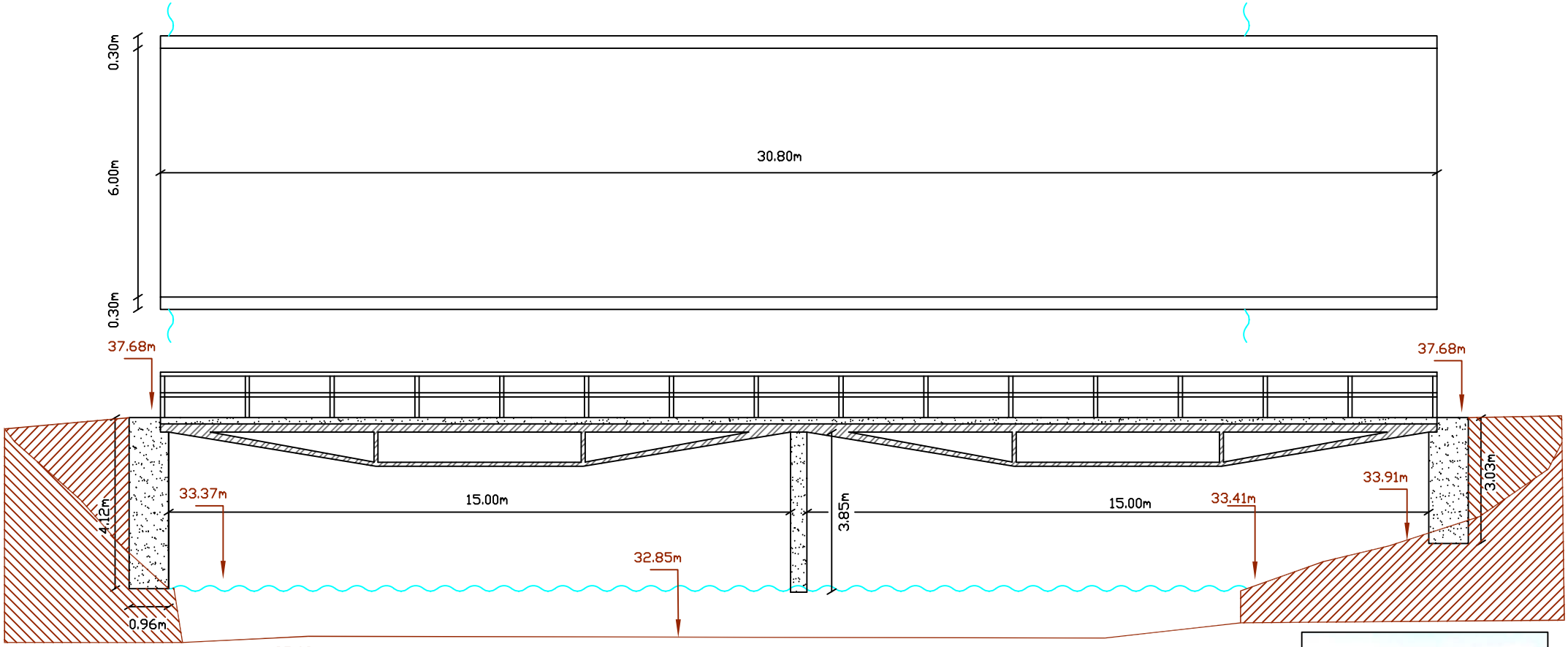

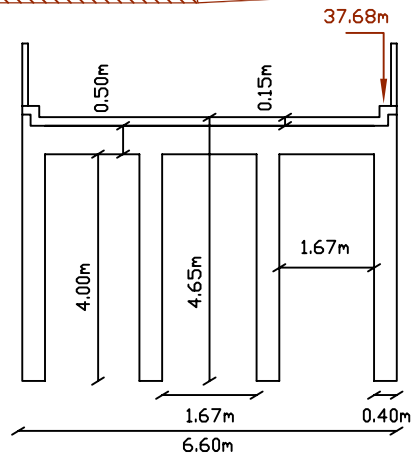

ESCALA GRAFICA

10m

INSTITUTO NACIONAL DEL AGUA

RELEVAMIENTO RIO LUJAN

PUENTE PERTENECIENTE A PERFIL 04

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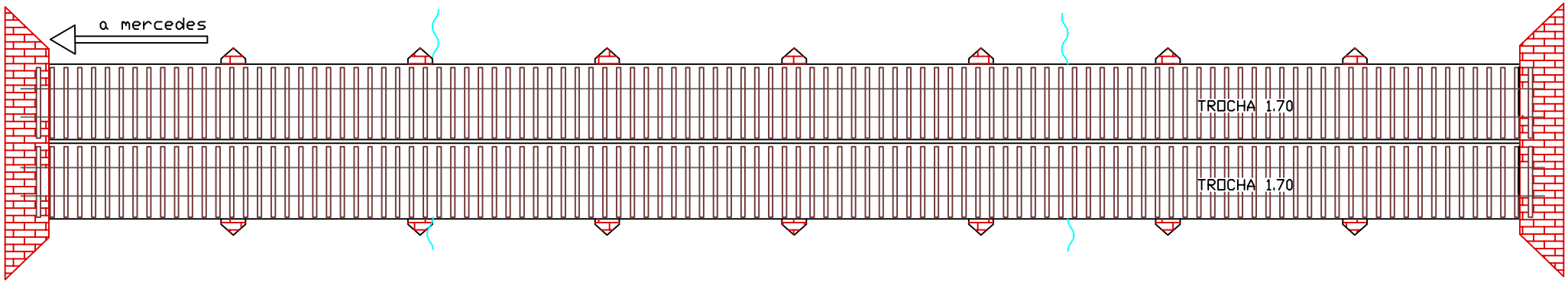
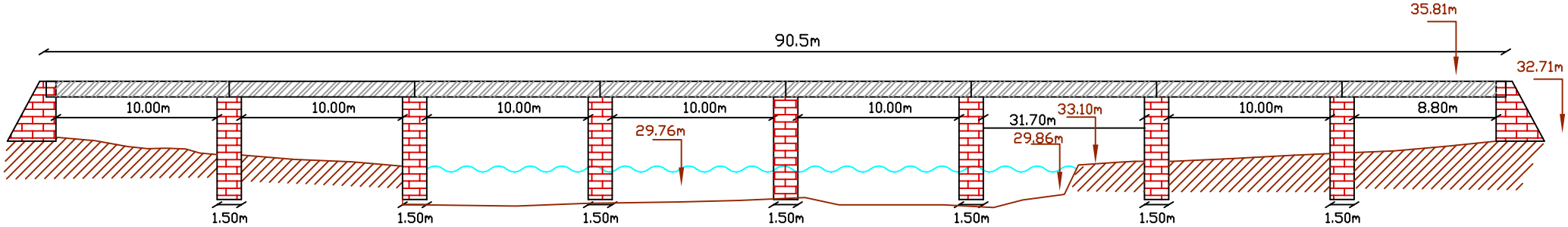
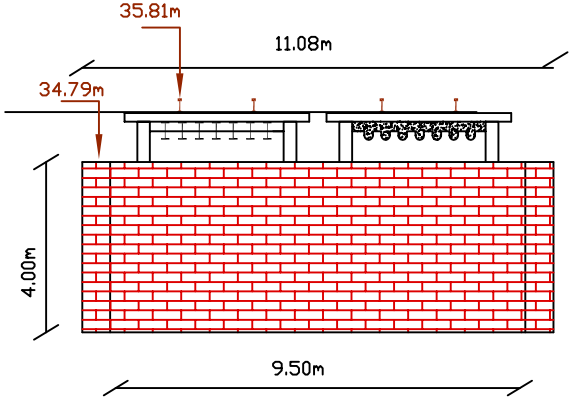
Prog 8.1

HOJA PUENTE 1







ESCALA GRAFICA
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INSTITUTO NACIONAL DEL AGUA

RELEVAMIENTO RIO LUJAN

PUENTE PERTENECIENTE A PERFIL 07

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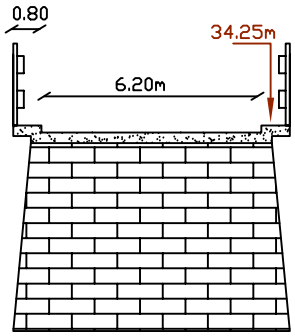
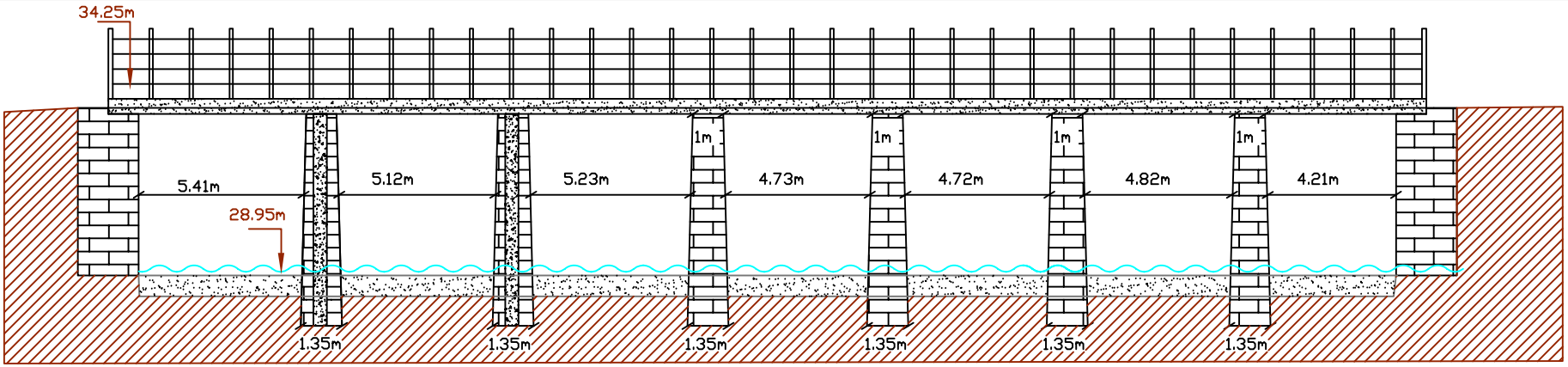
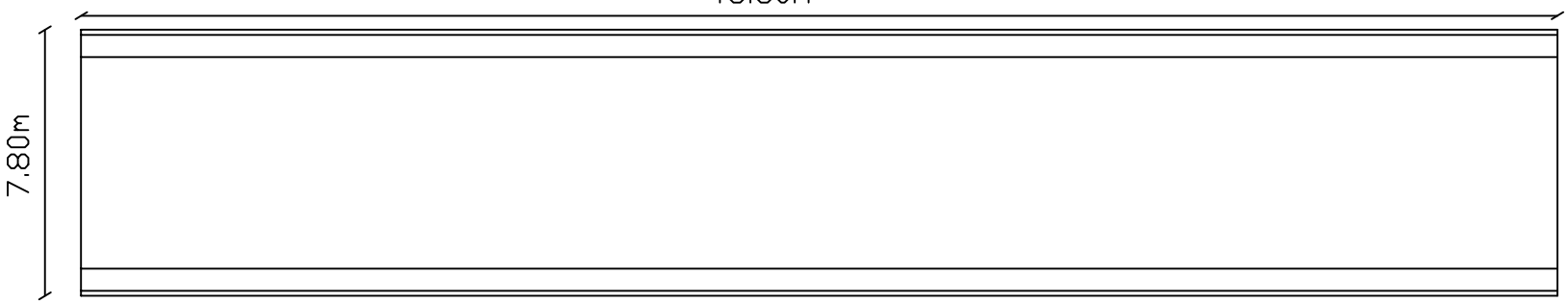
Prog 15.1

HOJA PUENTE 2







ESCALA GRAFICA

10.00m

INSTITUTO NACIONAL DEL AGUA

RELEVAMIENTO RIO LUJAN

PUENTE PERTENECIENTE A PERFIL 08

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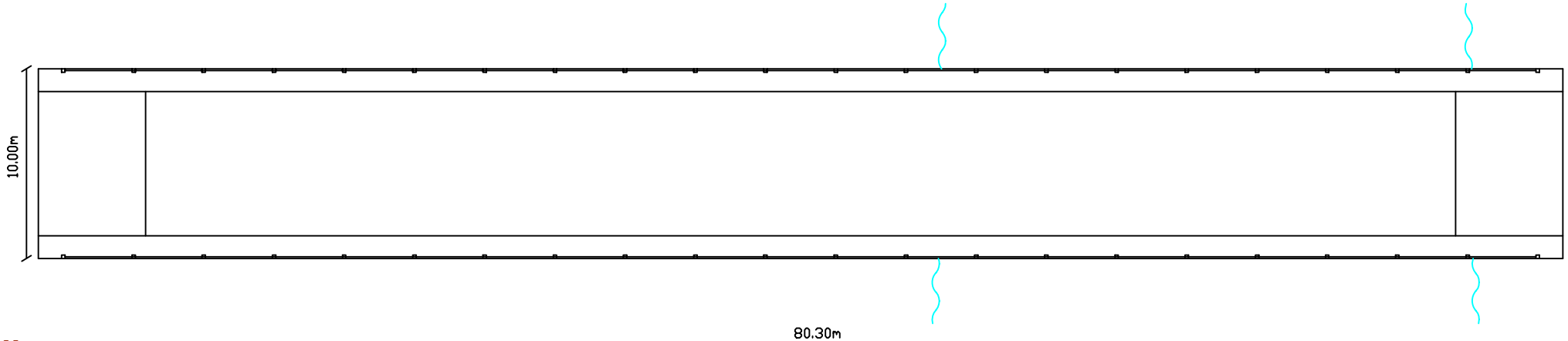
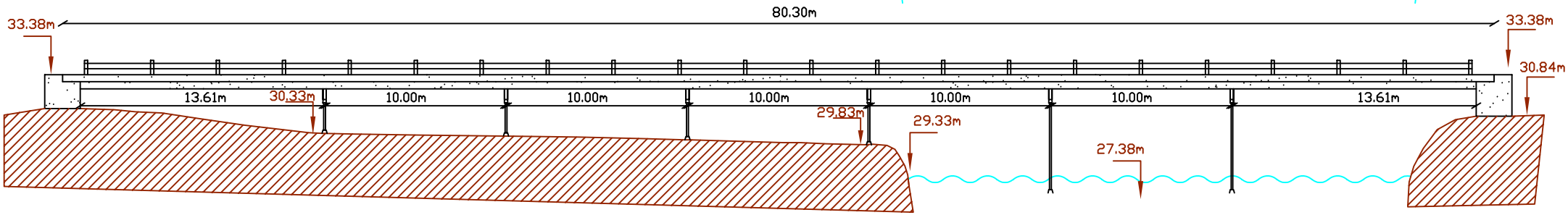
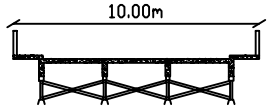
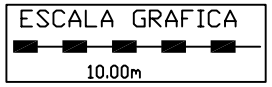
Prog 16

HOJA PUENTE 3









INSTITUTO NACIONAL DEL AGUA

RELEVAMIENTO RIO LUJAN

PUENTE PERTENECIENTE A PERFIL 10

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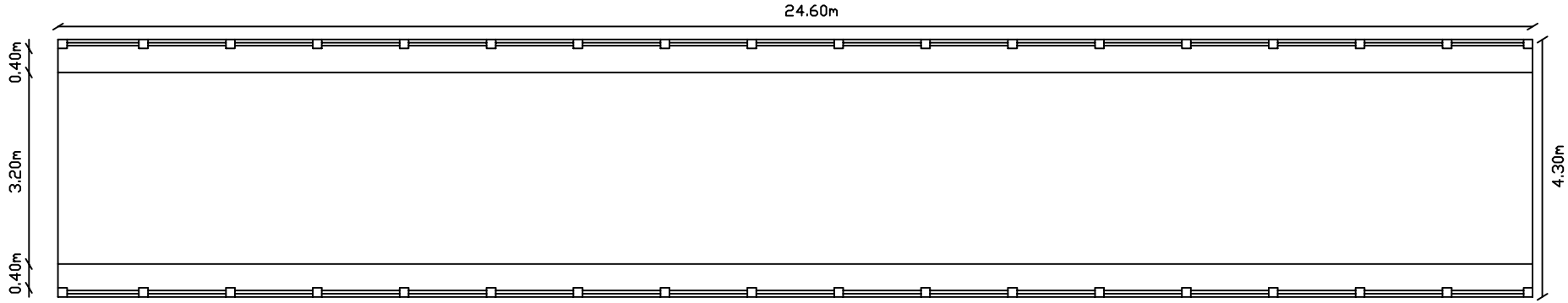
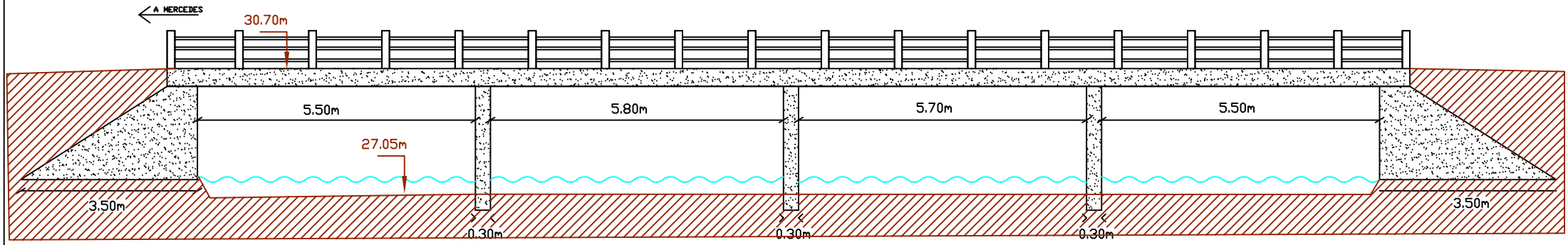
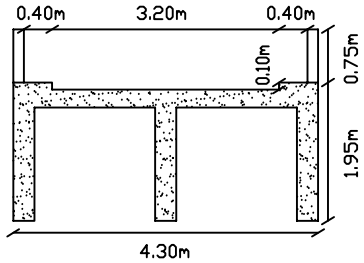
Prog 19.3

HOJA PUENTE 4







ESCALA GRAFICA

10m

INSTITUTO NACIONAL DEL AGUA

RELEVAMIENTO RIO LUJAN

PUENTE PERTENECIENTE A PERFIL 11

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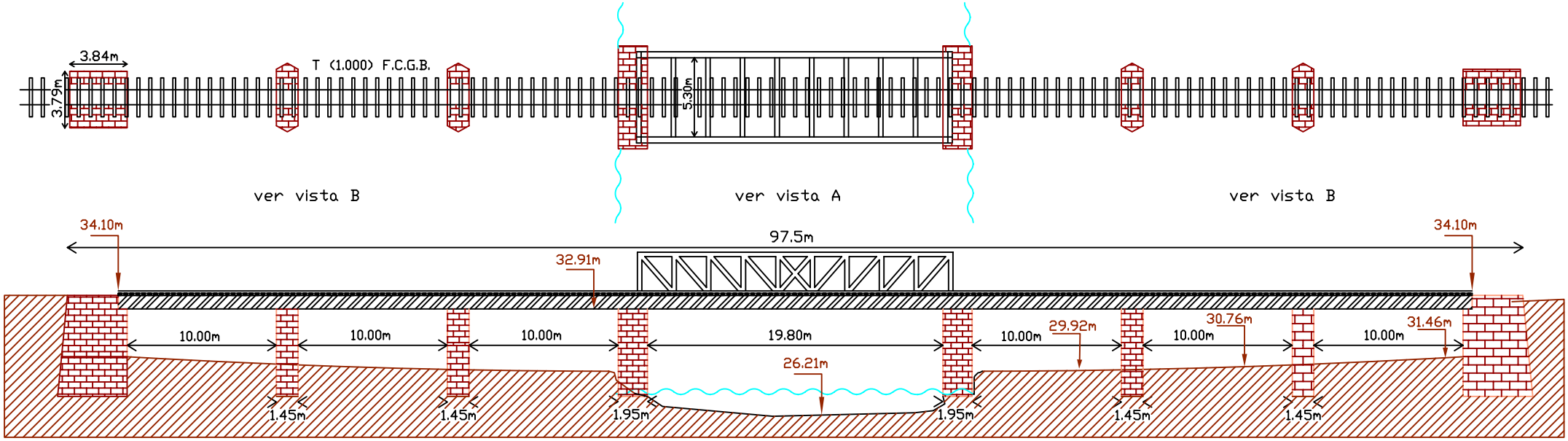
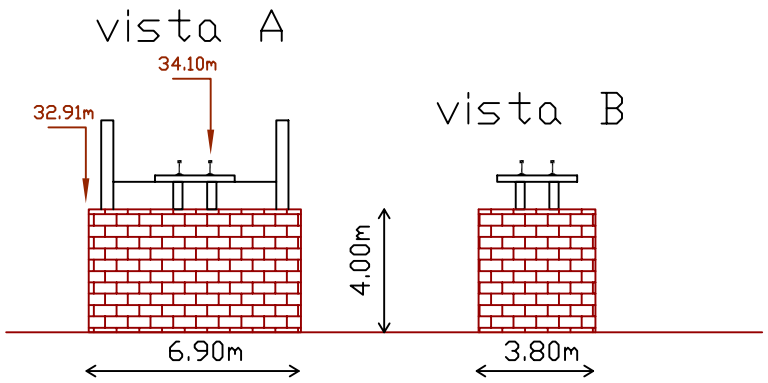
Prog 21.1

HOJA PUENTE 5





ESCALA GRAFICA

10.00m

INSTITUTO NACIONAL DEL AGUA

RELEVAMIENTO RIO LUJAN

PUENTE PERTENECIENTE A PERFIL 12

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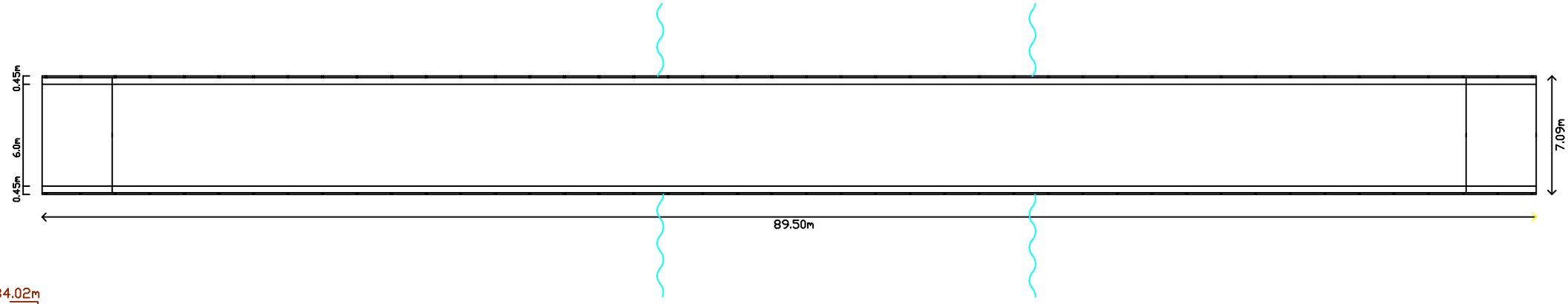
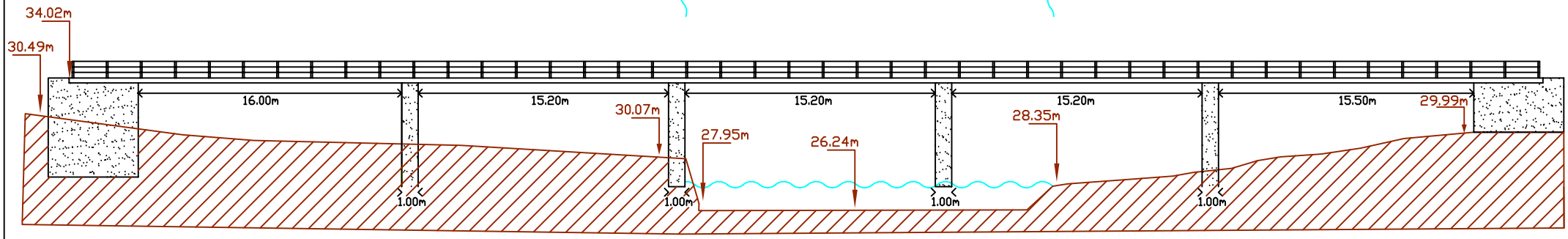
Prog 21.5

HOJA PUENTE 6





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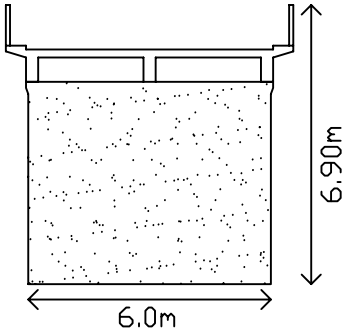
10.00m



INSTITUTO NACIONAL DEL AGUA

RELEVAMIENTO RIO LUJAN

PUENTE PERTENECIENTE A PERFIL 13

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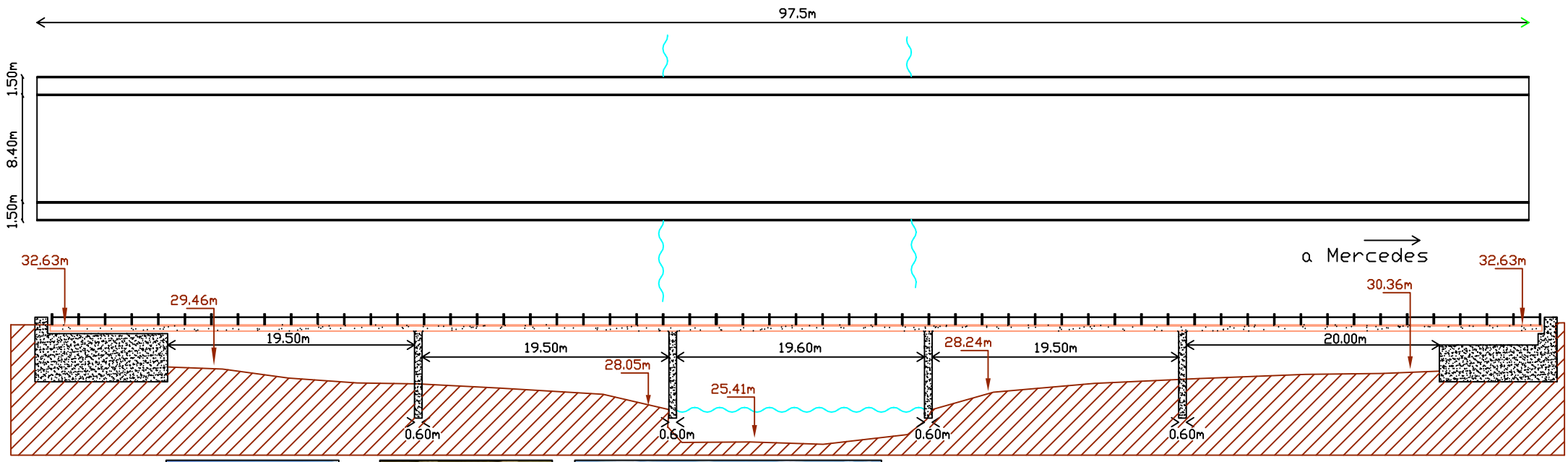
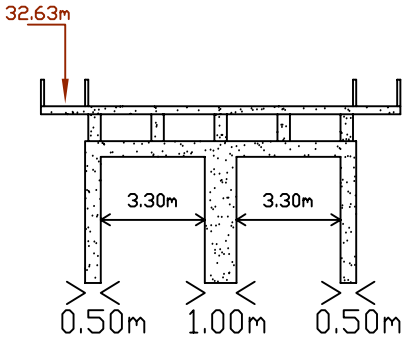
Prog 22.4

HOJA PUENTE 7





ESCALA GRAFICA
10.00m

INSTITUTO NACIONAL DEL AGUA

RELEVAMIENTO RIO LUJAN

PUENTE PERTENECIENTE A PERFIL 14

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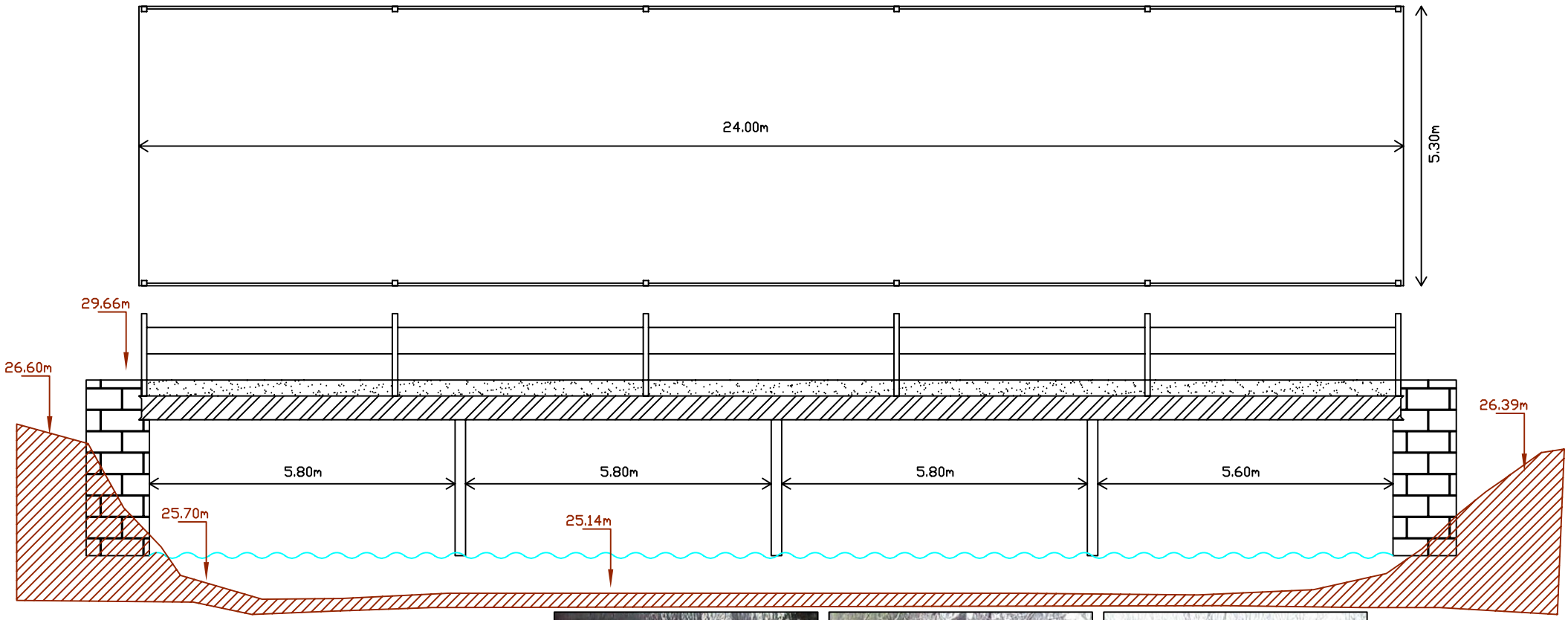
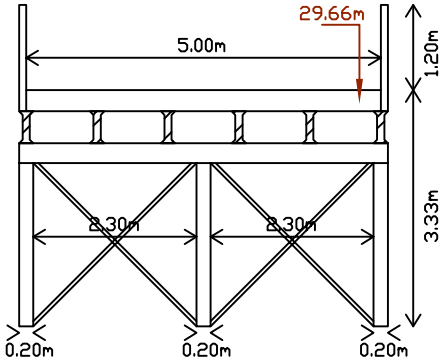
Prog 24.8

HOJA PUENTE 8





ESCALA GRAFICA

0m 1m 2m

INSTITUTO NACIONAL DEL AGUA

RELEVAMIENTO RIO LUJAN

PUENTE PERTENECIENTE A PERFIL 15

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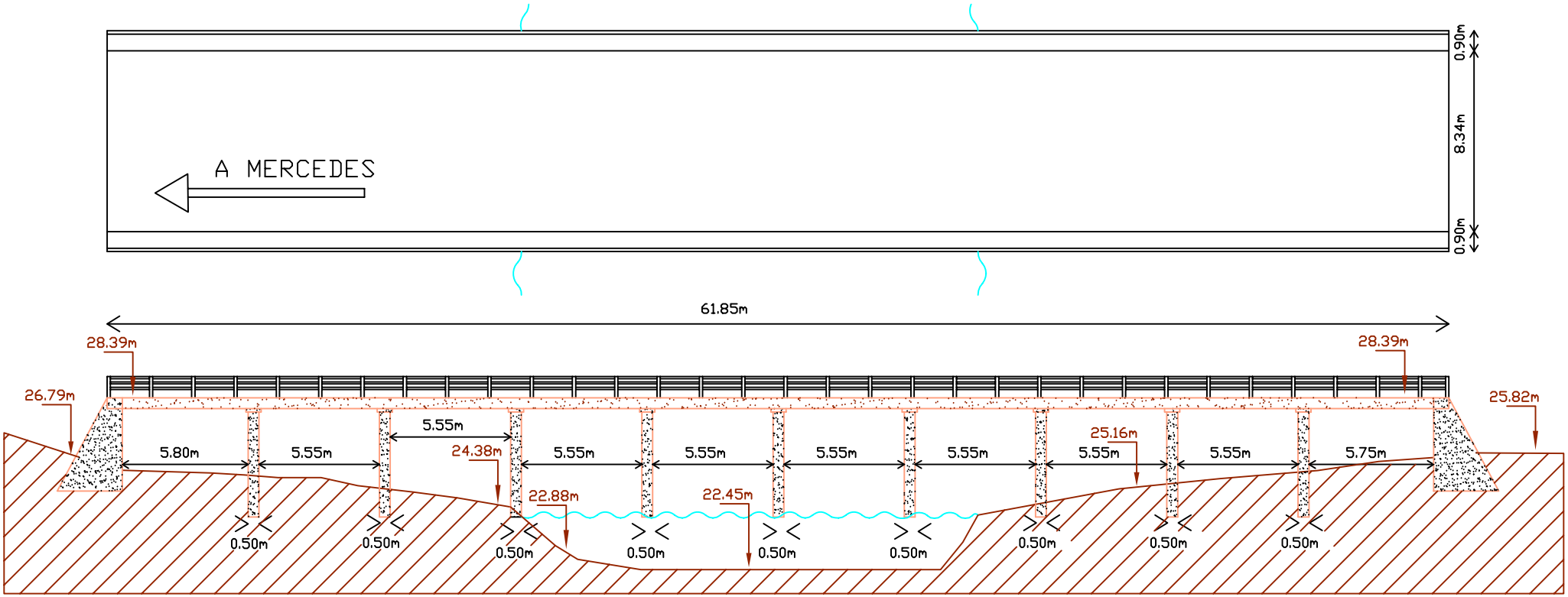
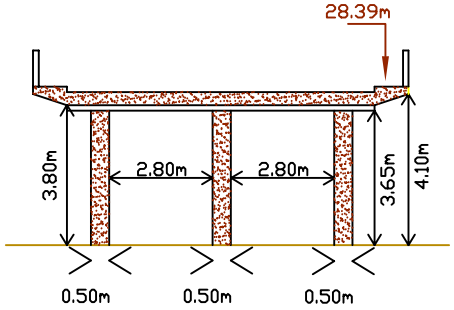
Prog 26.2

HOJA PUENTE 9





ESCALA GRAFICA

INSTITUTO NACIONAL DEL AGUA

RELEVAMIENTO RIO LUJAN

PUENTE PERTENECIENTE A PERFIL 18

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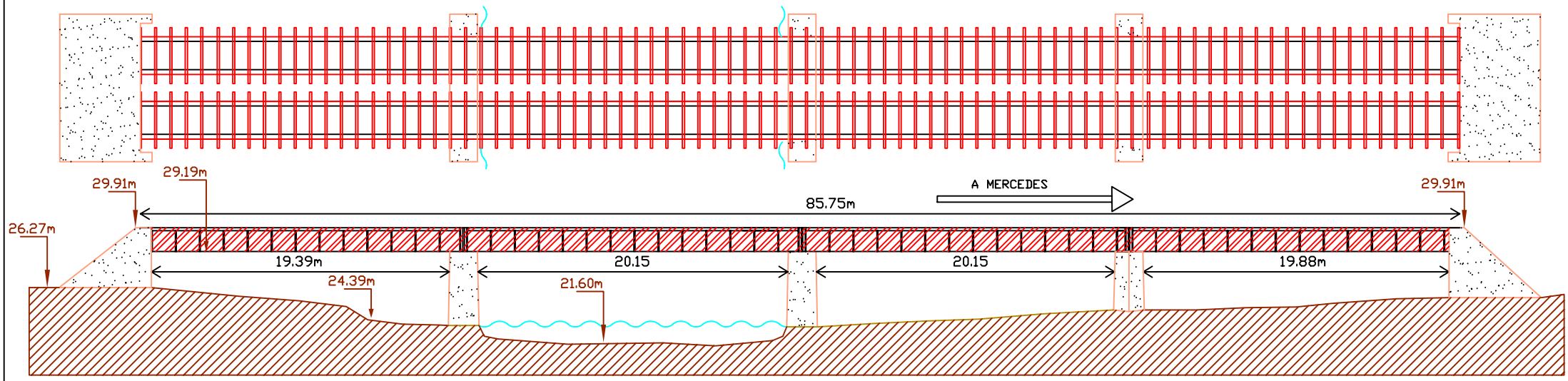
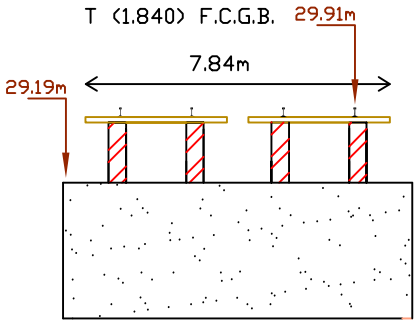
Prog 33.3

HOJA PUENTE 10



ESCALA GRAFICA

10.00m



INSTITUTO NACIONAL DEL AGUA

RELEVAMIENTO RIO LUJAN

PUENTE PERTENECIENTE A PERFIL 19

NADALICH, Gerardo José
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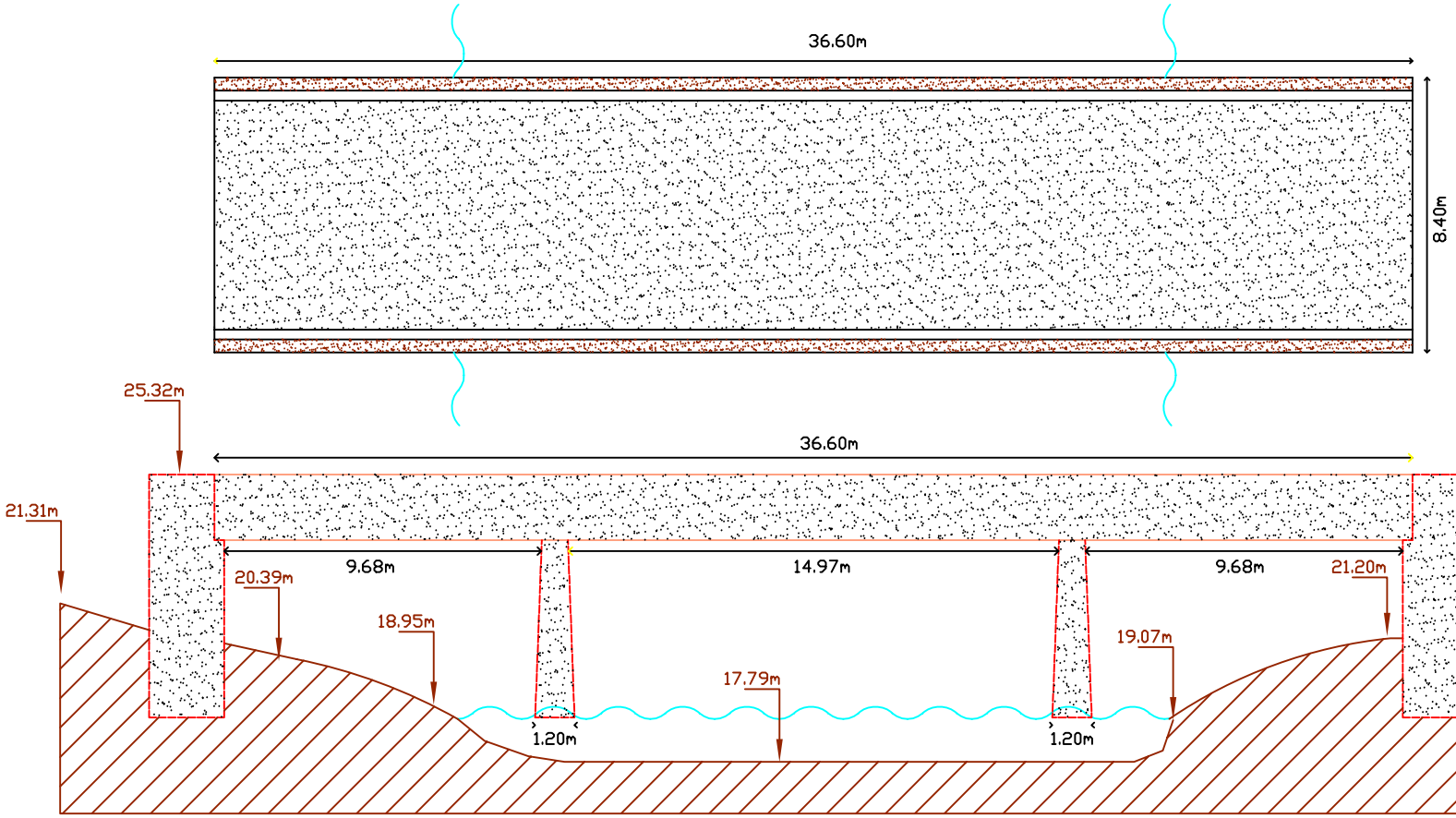
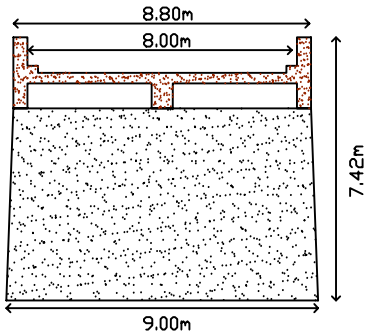
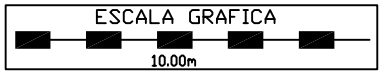
gerardonad@yahoo.com.ar (0221) 4890853 LA PLATA

Prog 35

HOJA PUENTE 11







INSTITUTO NACIONAL DEL AGUA

RELEVAMIENTO RIO LUJAN

PUENTE PERTENECIENTE A PERFIL 21

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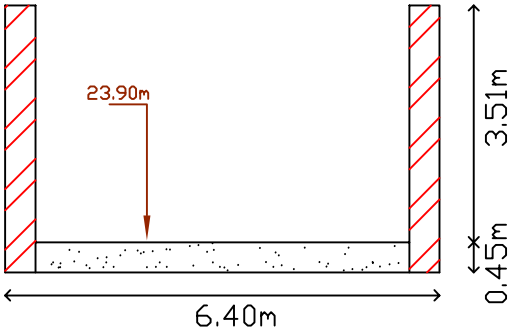
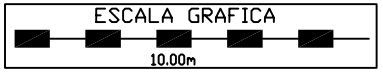
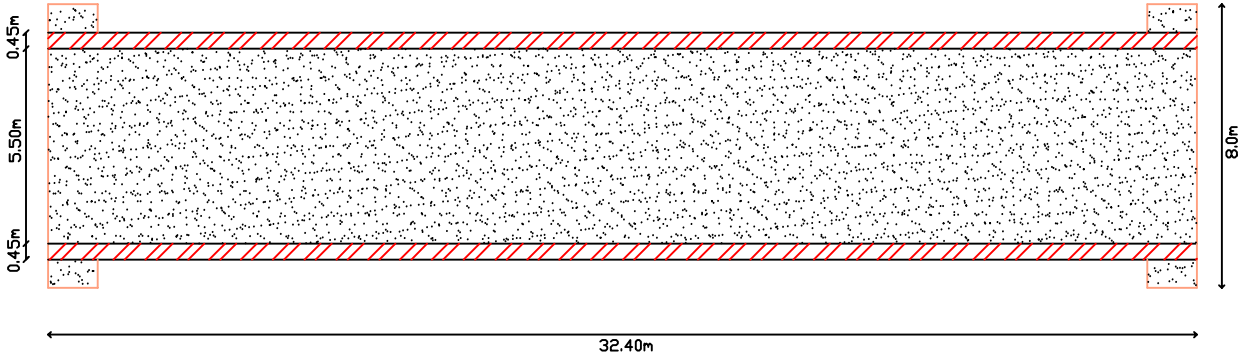
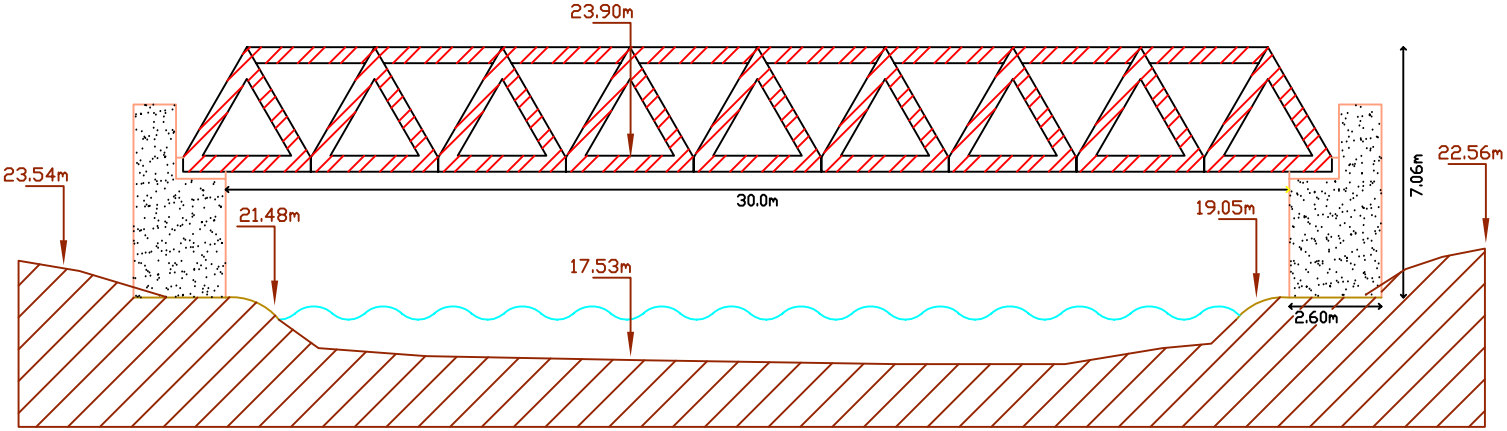
Prog 40.1

HOJA PUENTE 12









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RELEVAMIENTO RIO LUJAN

PUENTE PERTENECIENTE A PERFIL 21

NADALICH, Gerardo José
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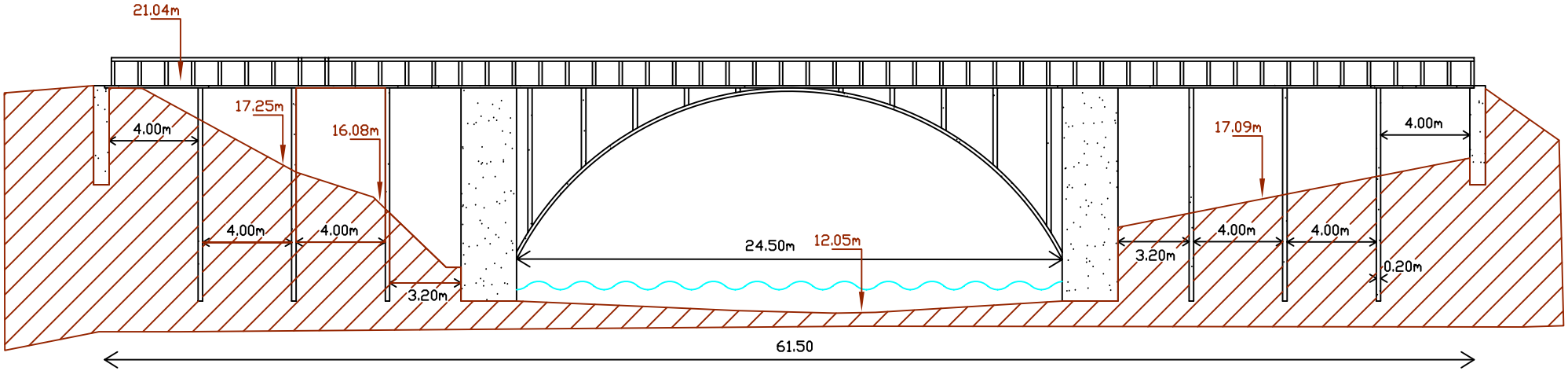
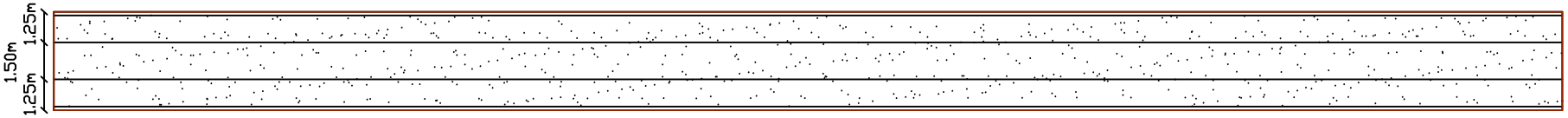
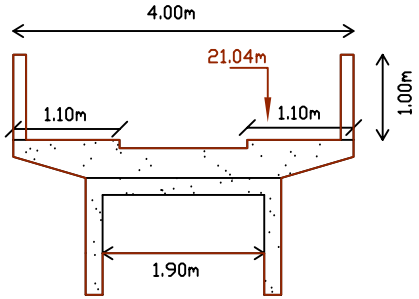
Prog 40.1

HOJA PUENTE 13







ESCALA GRAFICA

10.00m

INSTITUTO NACIONAL DEL AGUA

RELEVAMIENTO RIO LUJAN

PUENTE PERTENECIENTE A PERFIL 24

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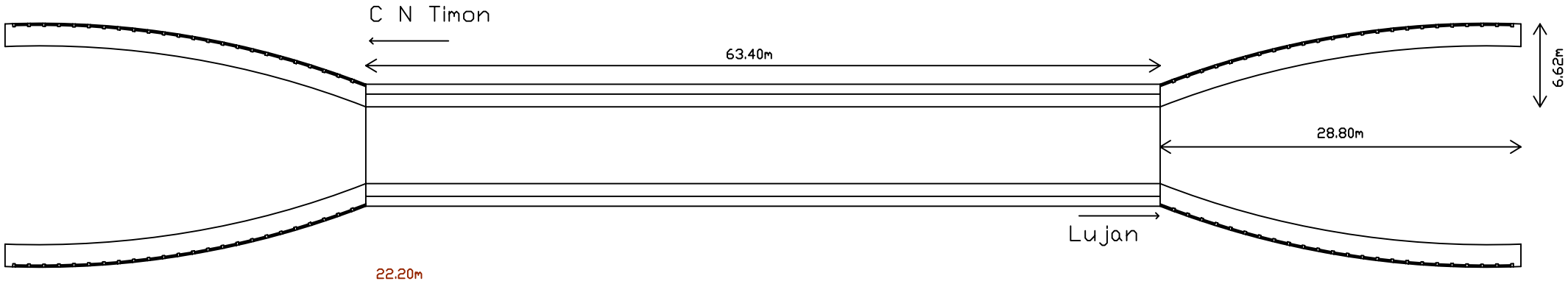
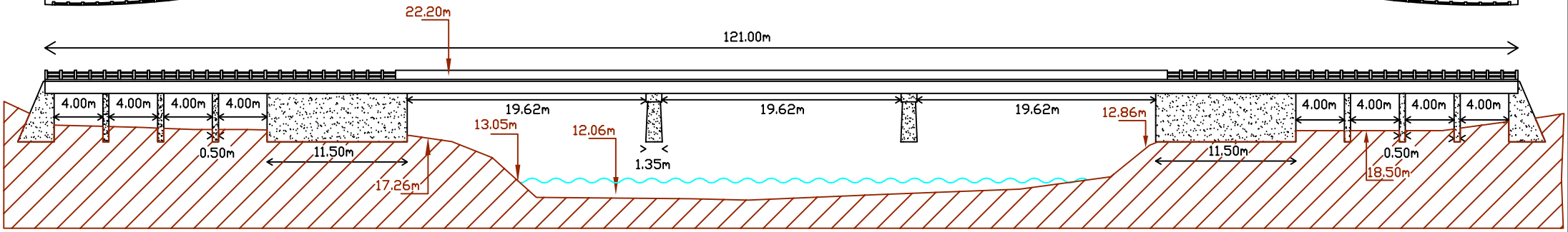
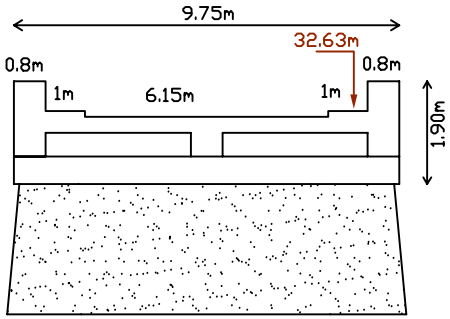
Prog 49.1

HOJA PUENTE 14







ESCALA GRAFICA

10.00m

INSTITUTO NACIONAL DEL AGUA

RELEVAMIENTO RIO LUJAN

PUENTE PERTENECIENTE A PERFIL 25

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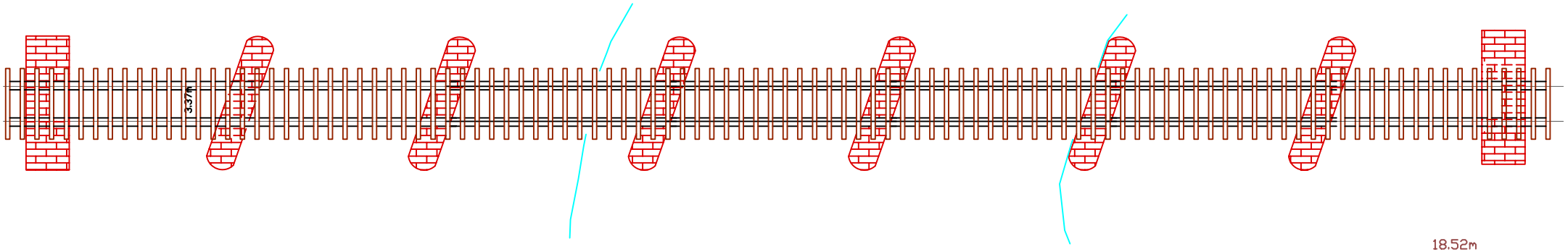
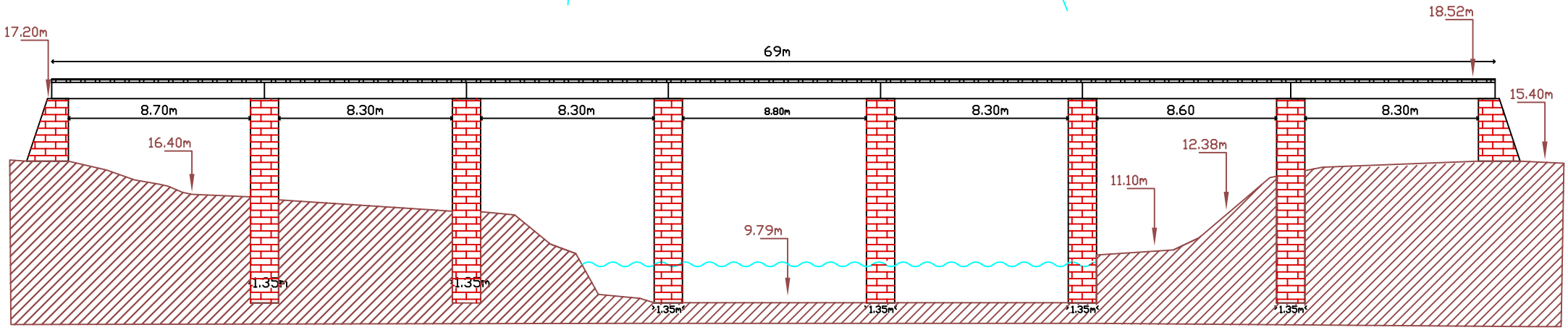
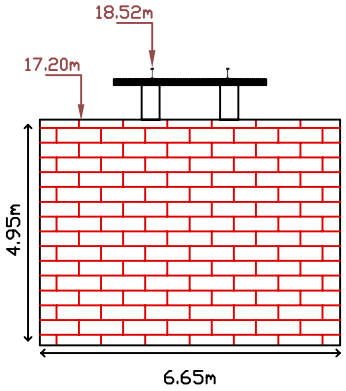
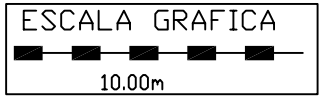
HOJA PUENTE 15









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RELEVAMIENTO RIO LUJAN

PUENTE PERTENECIENTE A PERFIL 27

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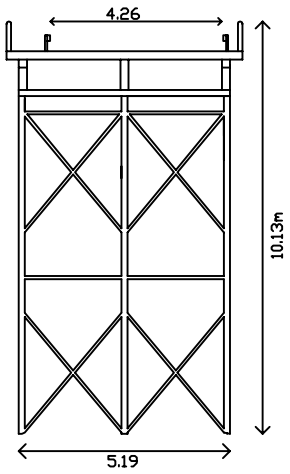
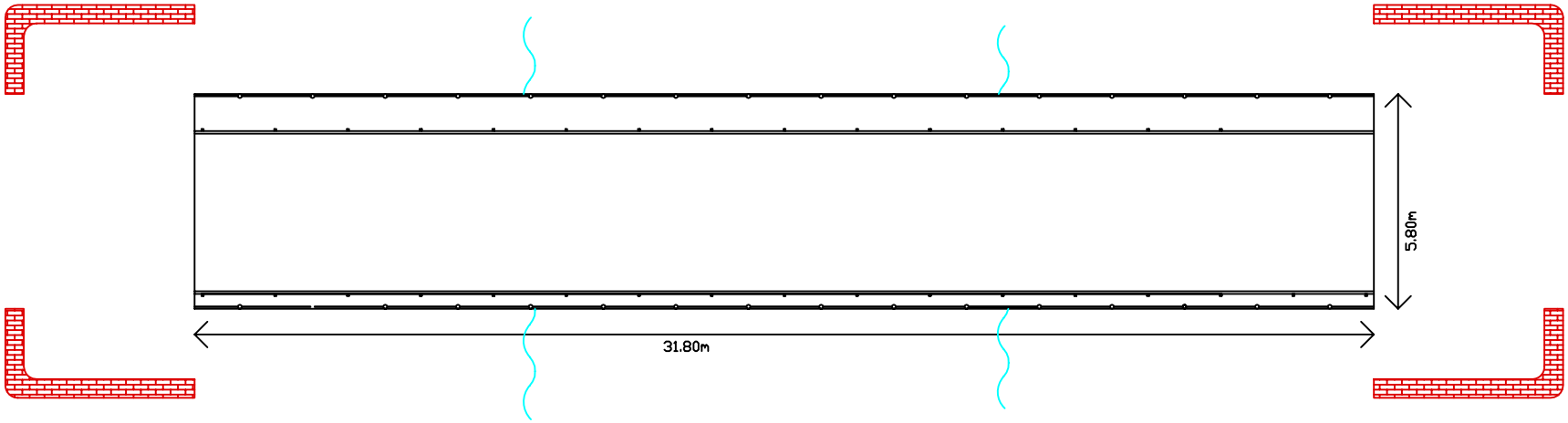
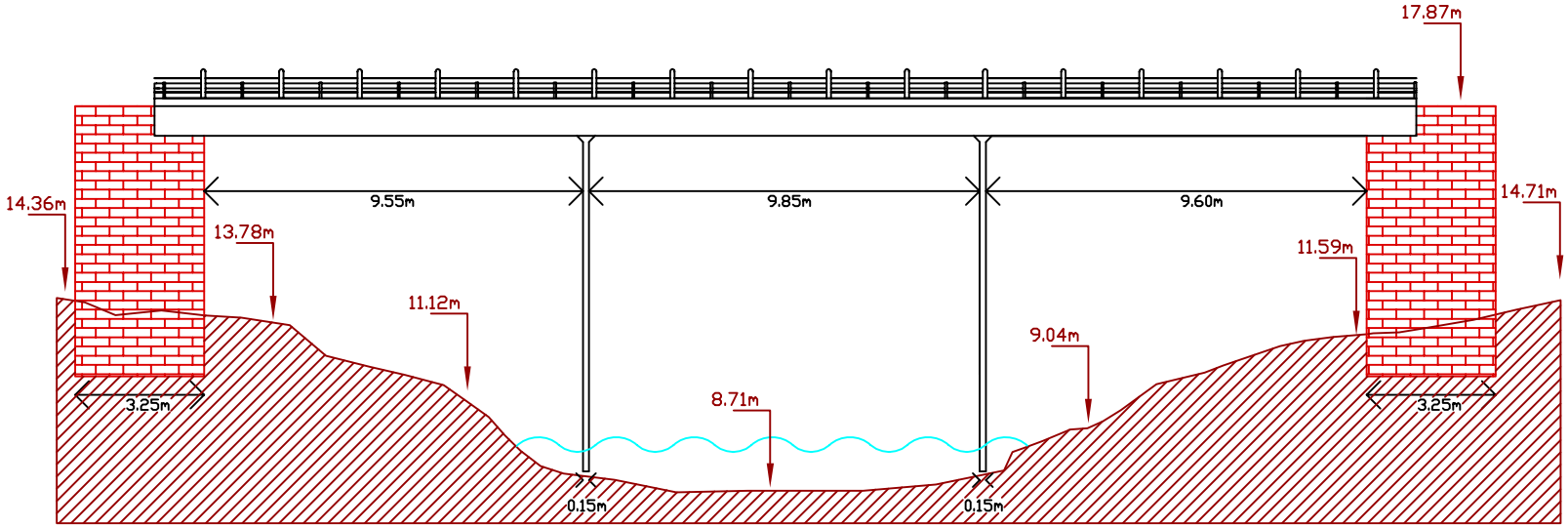
Prog 54.4

HOJA PUENTE 16







ESCALA GRAFICA

10.00m

INSTITUTO NACIONAL DEL AGUA

RELEVAMIENTO RIO LUJAN

PUENTE PERTENECIENTE A PERFIL 29

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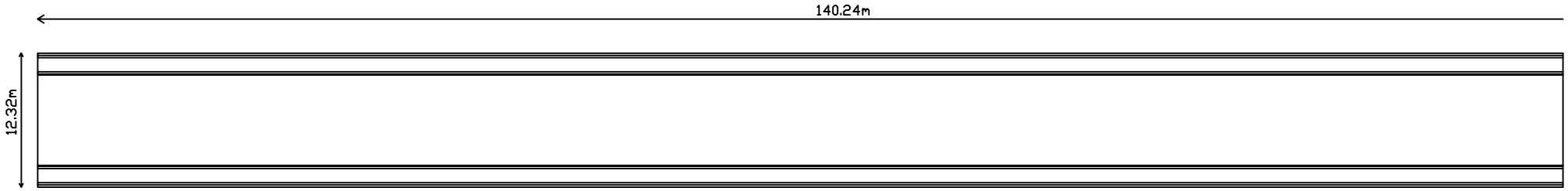
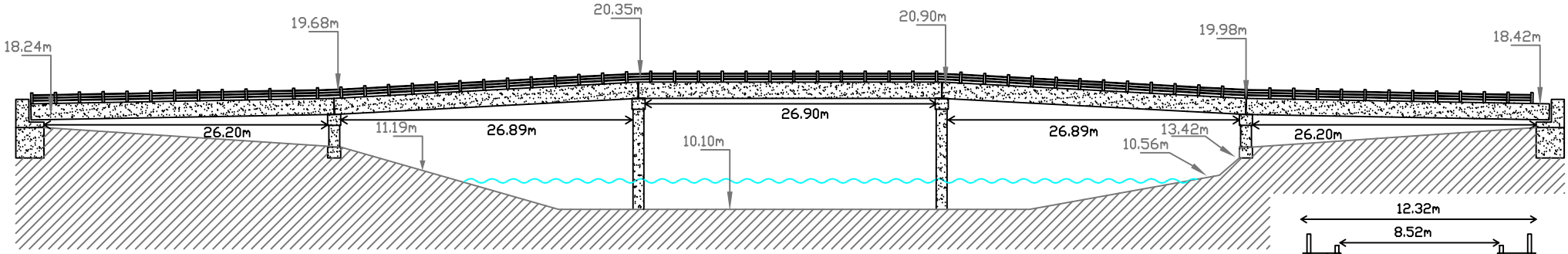
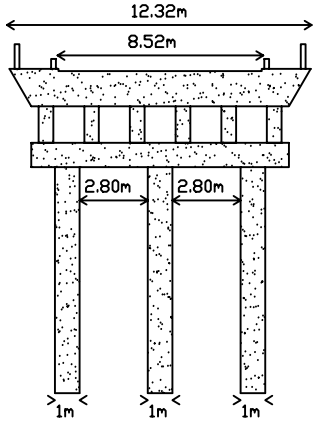
HOJA PUENTE 17







ESCALA GRAFICA
10.00m

INSTITUTO NACIONAL DEL AGUA

RELEVAMIENTO RIO LUJAN

PUENTE PERTENECIENTE A PERFIL 33

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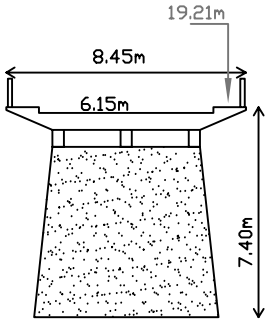
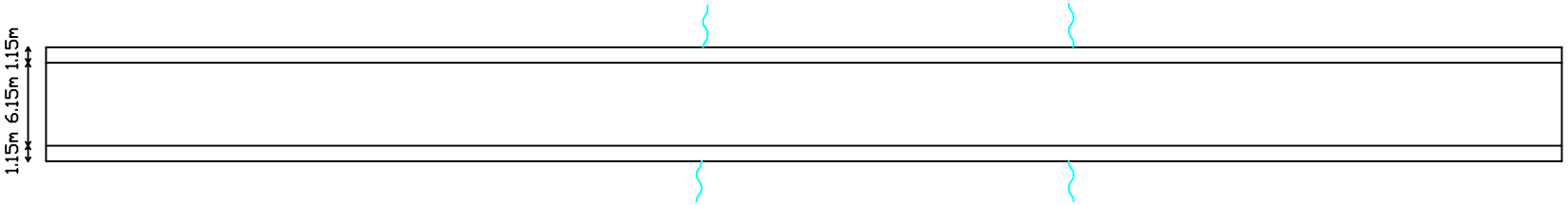
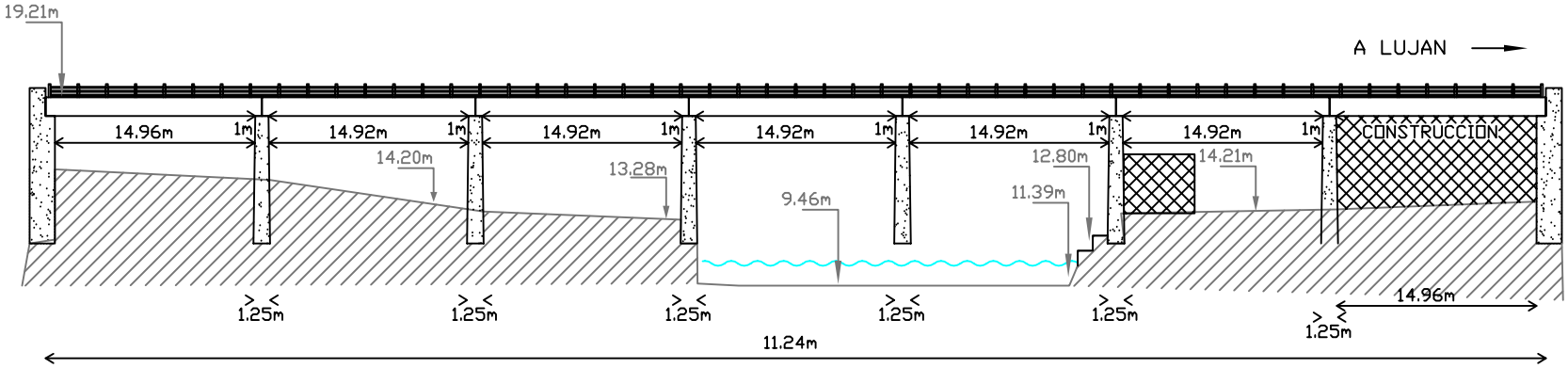
Prog 56.2

HOJA PUENTE 18







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RELEVAMIENTO RIO LUJAN

PUENTE PERTENECIENTE A PERFIL 34

NADALICH, Gerardo José
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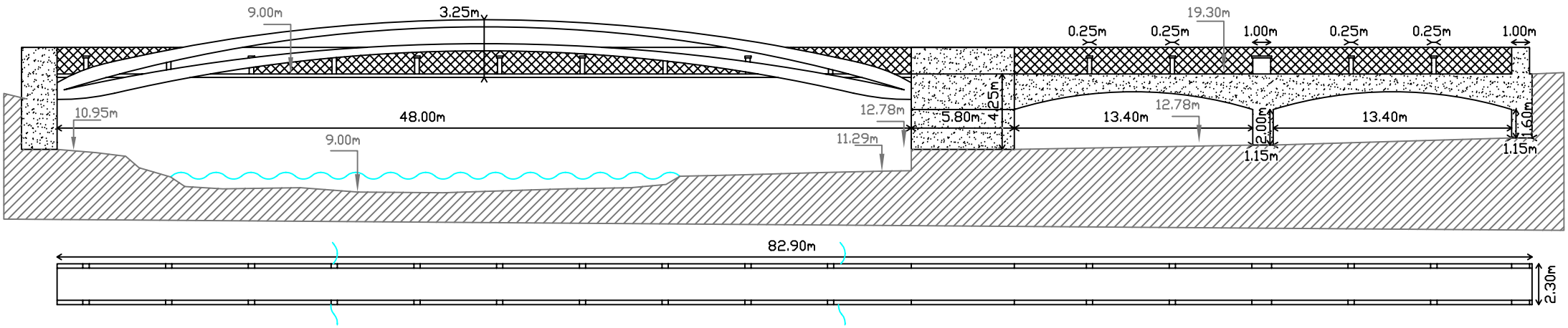
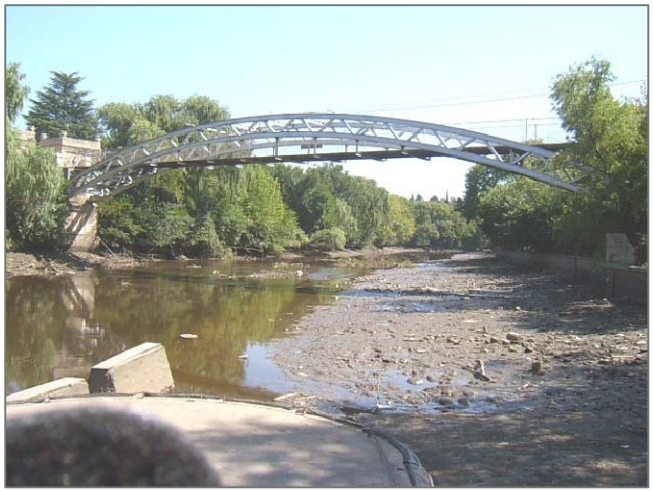
Prog 56.4

HOJA PUENTE 19





ESCALA GRAFICA

10.00m

INSTITUTO NACIONAL DEL AGUA

RELEVAMIENTO RIO LUJAN

PASARELA MARISTAS

NADALICH, Gerardo José
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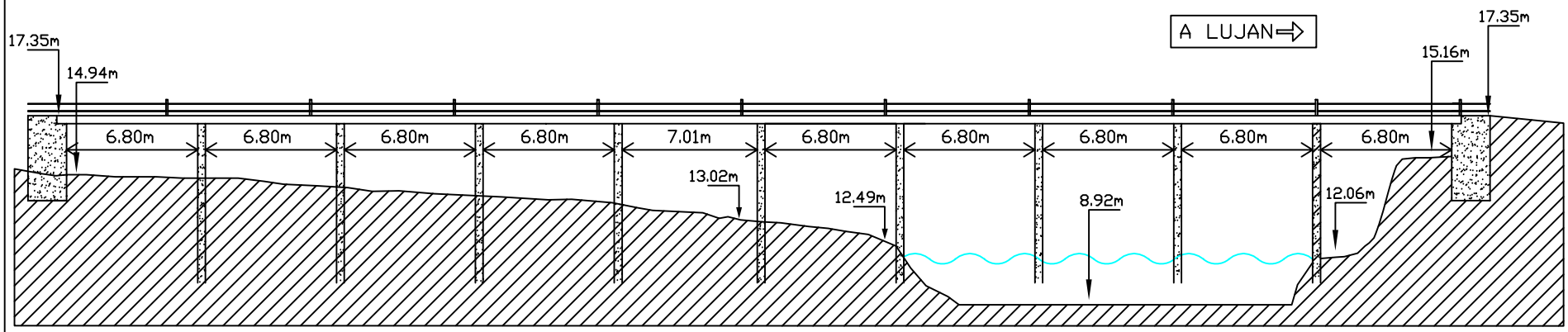
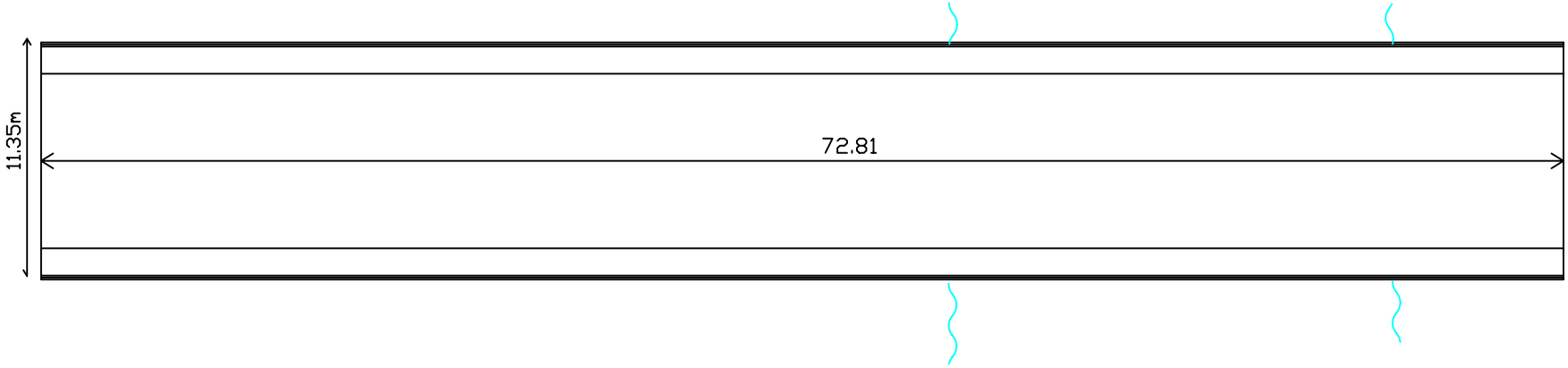
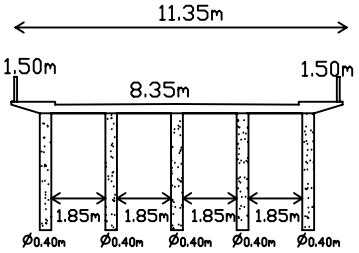
HOJA PUENTE 20





ESCALA GRAFICA

10.00m



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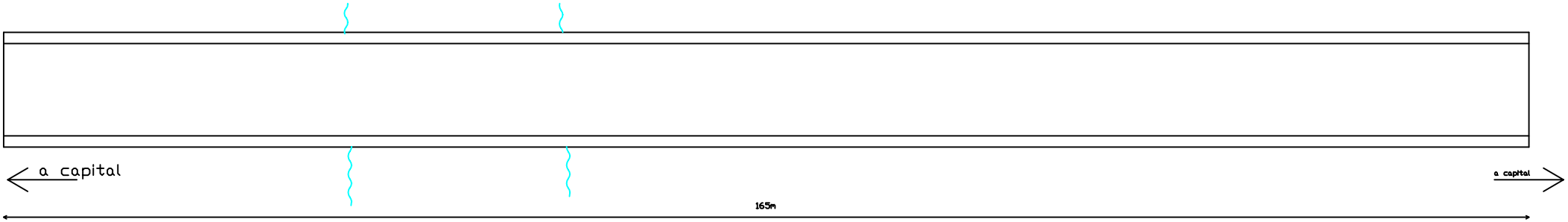
RELEVAMIENTO RIO LUJAN

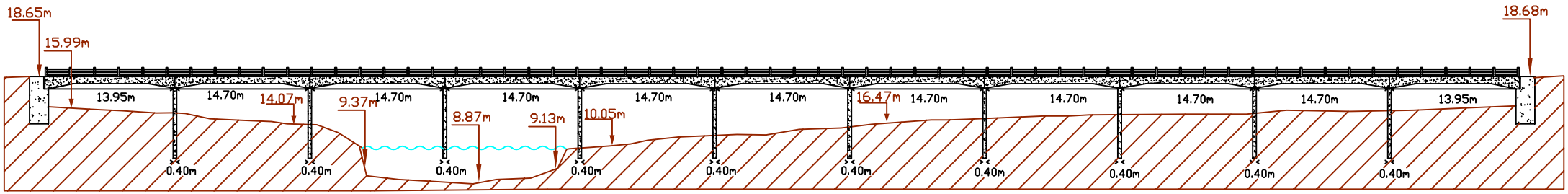
PUENTE PERTENECIENTE A PERFIL 36

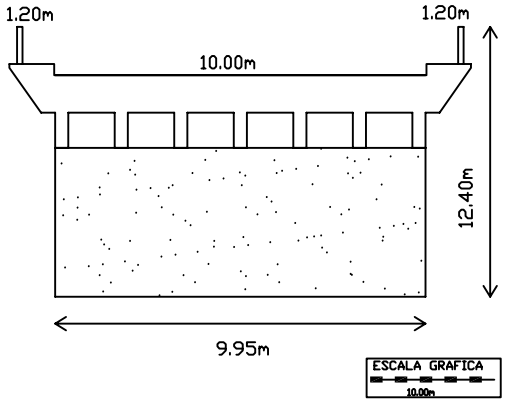
NADALICH, Gerardo José
ESTUDIO DE AGRIMENSURA
gerardonad@yahoo.com.ar (0221) 4890853 LA PLATA

Prog 57

HOJA PUENTE 21







INSTITUTO NACIONAL DEL AGUA

RELEVAMIENTO RIO LUJAN

PUENTE PERTENECIENTE A PERFIL 39

NADALICH, Gerardo José
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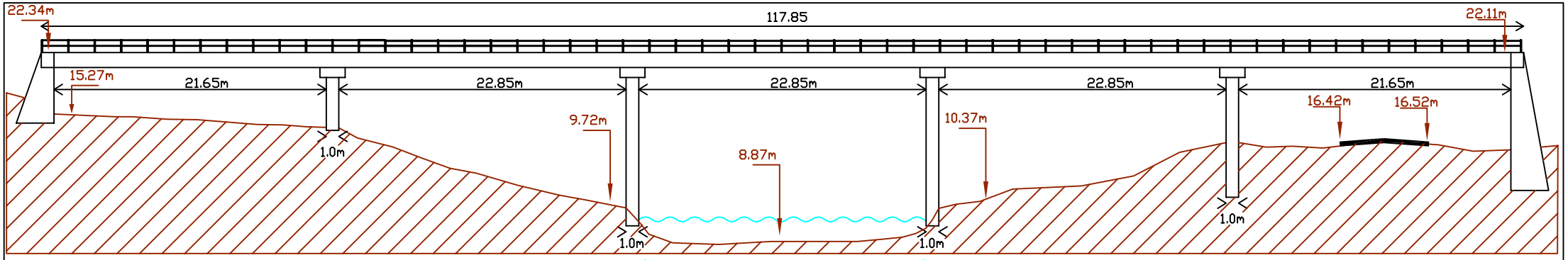
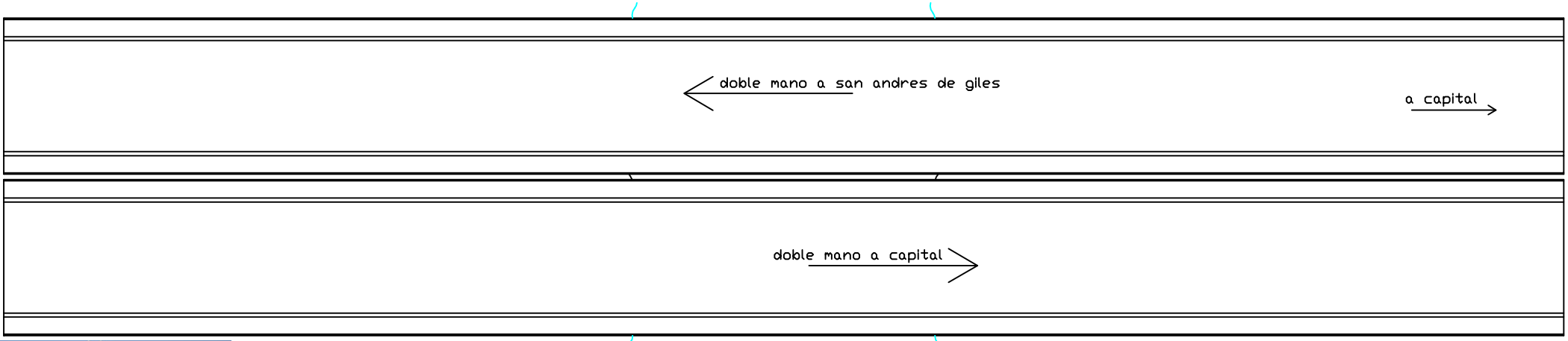
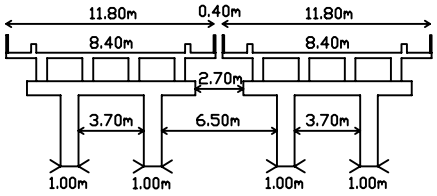
Prog 57.6

HOJA PUENTE 22







ESCALA GRAFICA

10.00m

INSTITUTO NACIONAL DEL AGUA

RELEVAMIENTO RIO LUJAN

PUENTE PERTENECIENTE A PERFIL 40

NADALICH, Gerardo José
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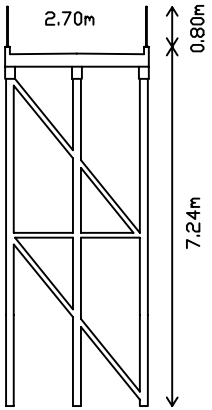
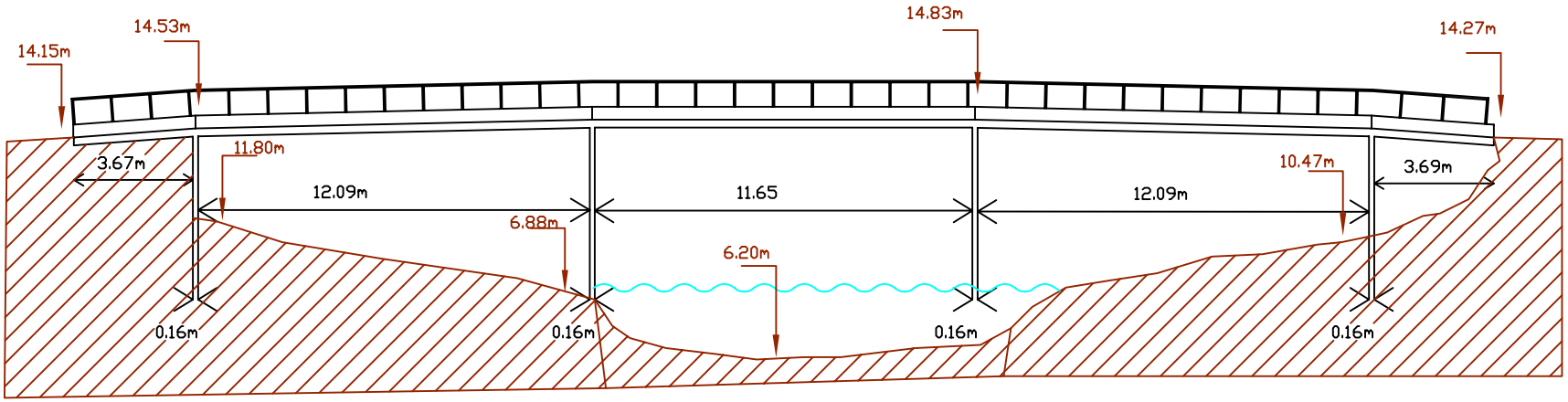
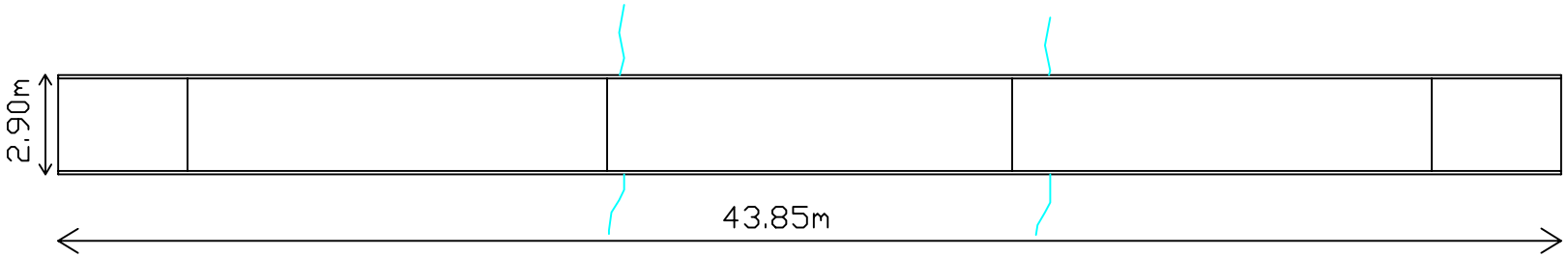
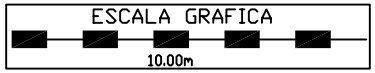
Prog 58.4

HOJA PUENTE 23/24









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RELEVAMIENTO RIO LUJAN

PUENTE PERTENECIENTE A PERFIL 41

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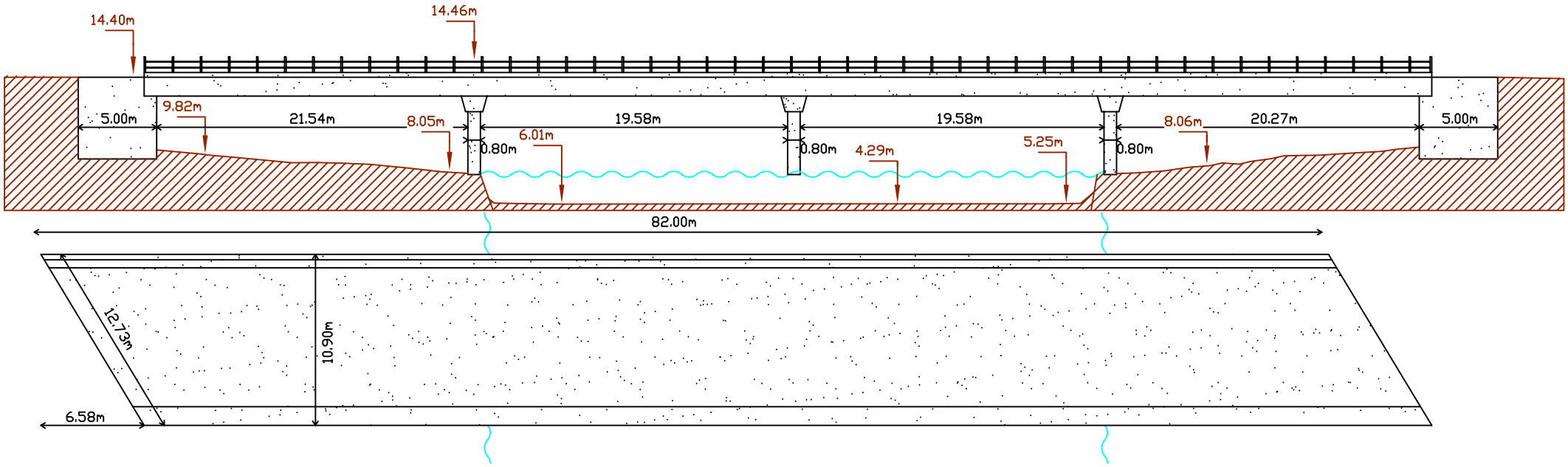
ESTUDIO DE AGRIMENSURA
gerardonad@yahoo.com.ar (0221) 4890853 LA PLATA

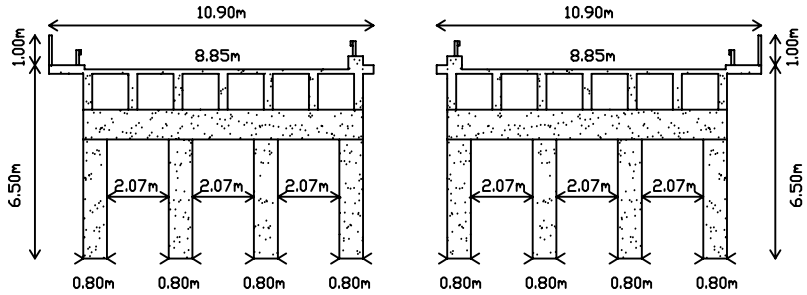
Prog 63

HOJA PUENTE 25



DOS PUENTES SIMILARES

(se representò solo uno en Planta)



ESCALA GRAFICA

10.00m

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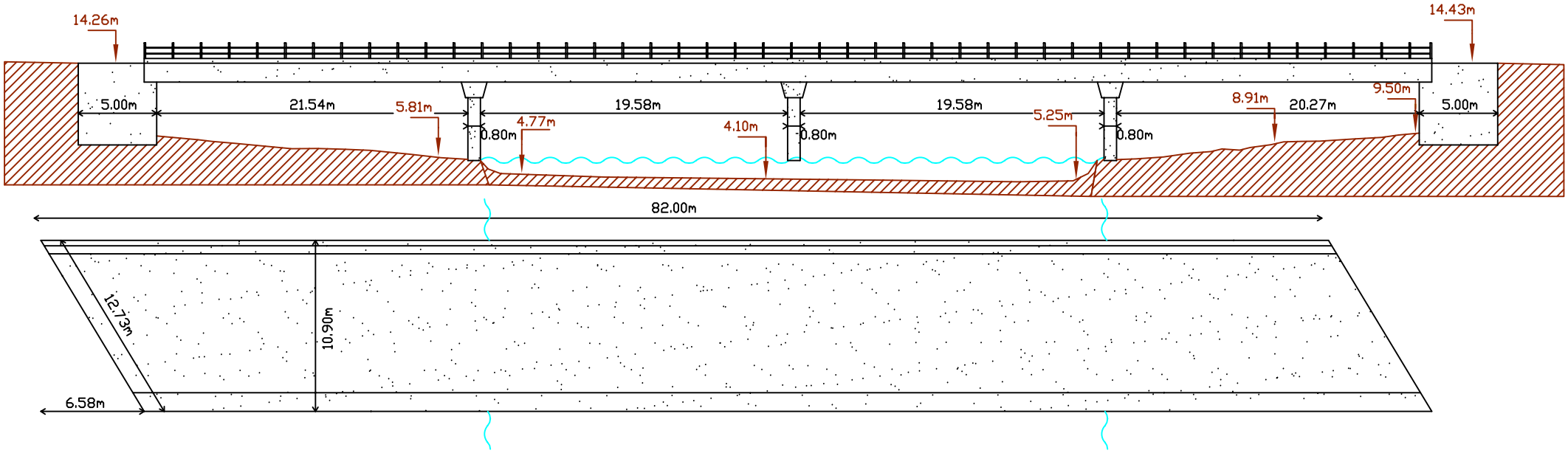
RELEVAMIENTO RIO LUJAN

PUENTE PERTENECIENTE A PERFIL 42

NADALICH, Gerardo José
ESTUDIO DE AGRIMENSURA
gerardonad@yahoo.com.ar (0221) 4890853 LA PLATA

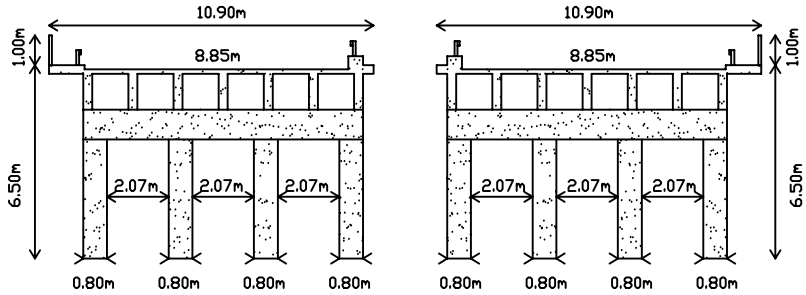
Prog 67.1

HOJA PUENTE 26



DOS PUENTES SIMILARES

(se representò solo uno en Planta)



ESCALA GRAFICA

10.00m

INSTITUTO NACIONAL DEL AGUA

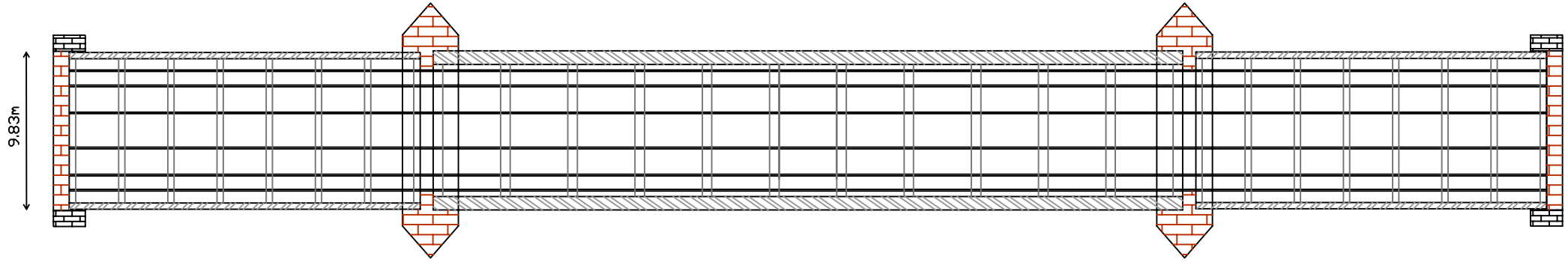
RELEVAMIENTO RIO LUJAN

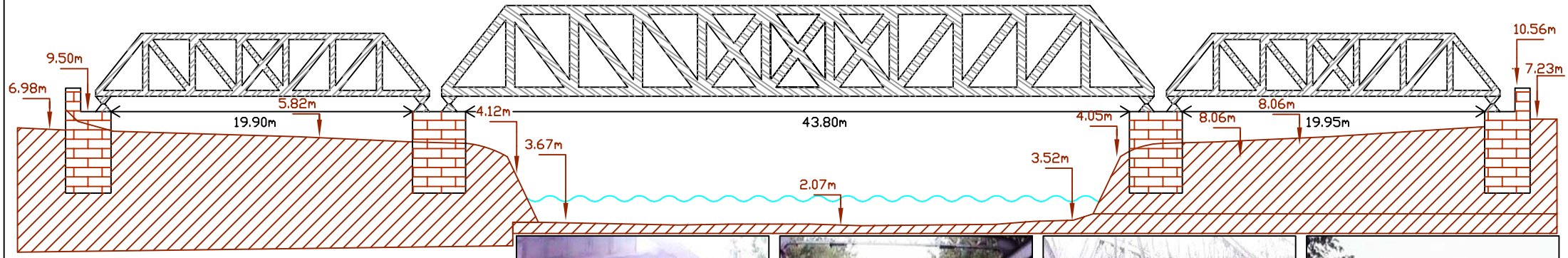
PUENTE PERTENECIENTE A PERFIL 42

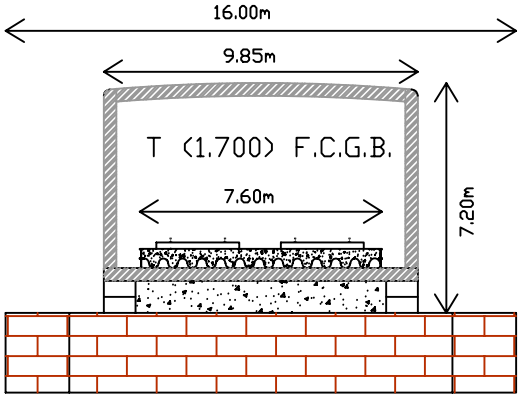
NADALICH, Gerardo José
ESTUDIO DE AGRIMENSURA
gerardonad@yahoo.com.ar (0221) 4890853 LA PLATA

Prog 67.1

HOJA PUENTE 27







ESCALA GRAFICA

10.00m

INSTITUTO NACIONAL DEL AGUA

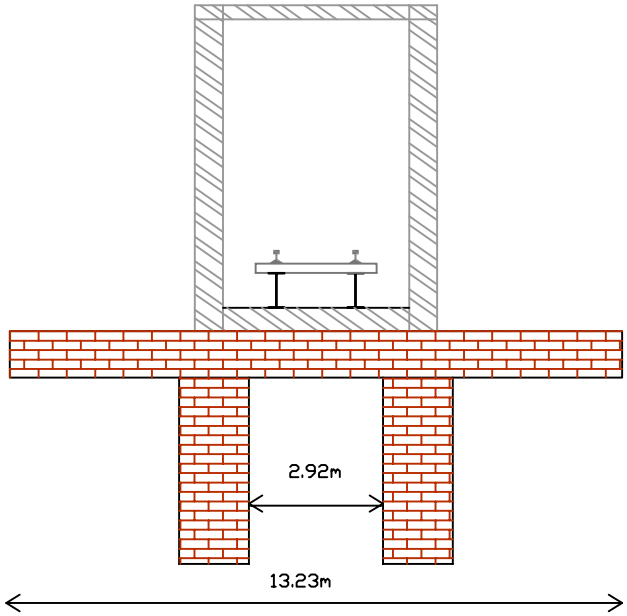
RELEVAMIENTO RIO LUJAN

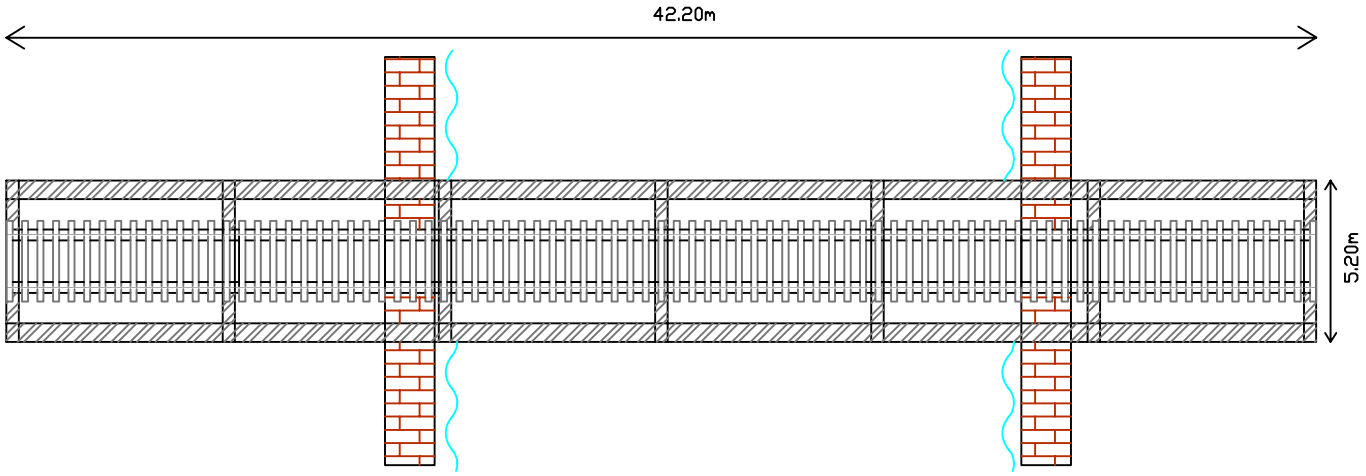
PUENTE PERTENECIENTE A PERFIL 46

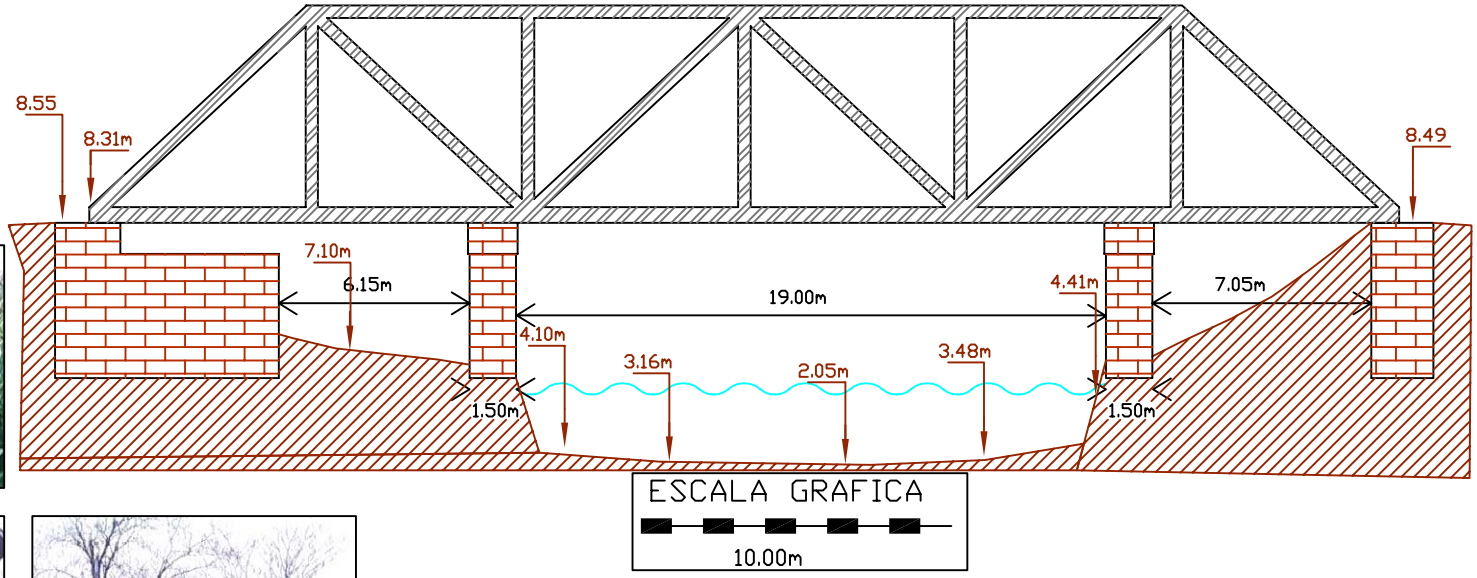
NADALICH, Gerardo José
ESTUDIO DE AGRIMENSURA
gerardonad@yahoo.com.ar (0221) 4890853 LA PLATA

Prog 78.8

HOJA PUENTE 28







INSTITUTO NACIONAL DEL AGUA

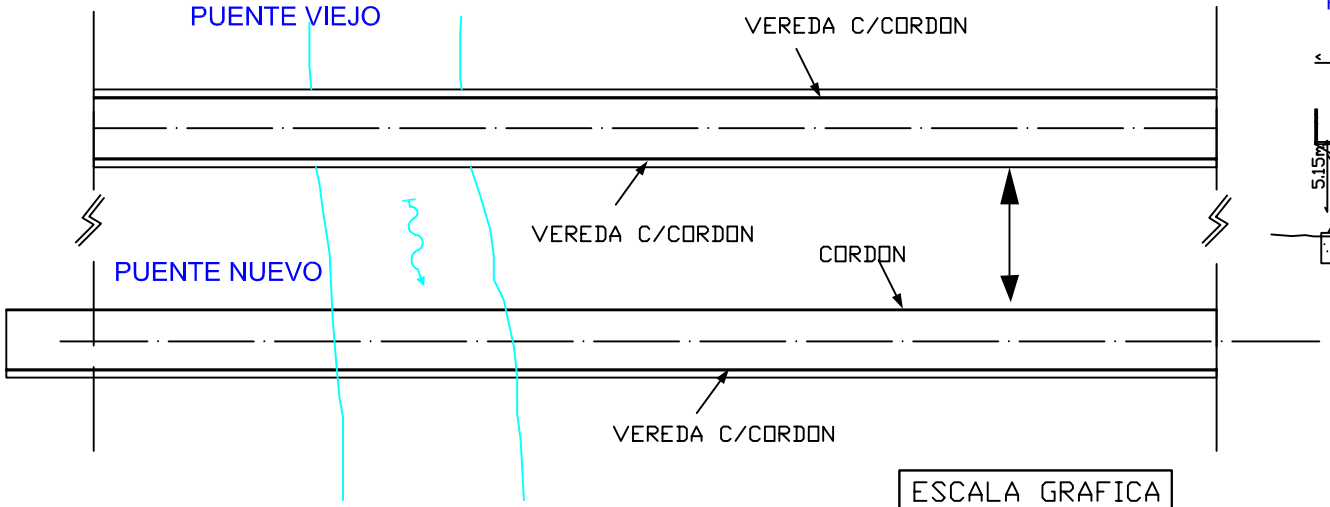
RELEVAMIENTO RIO LUJAN

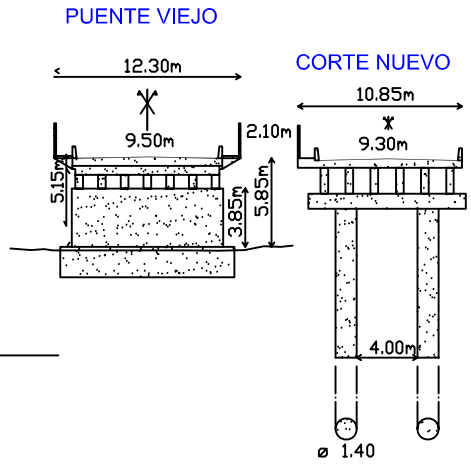
PUENTE PERTENECIENTE A PERFIL 46

NADALICH, Gerardo José
ESTUDIO DE AGRIMENSURA
gerardonad@yahoo.com.ar (0221) 4890853 LA PLATA

Prog 78.8

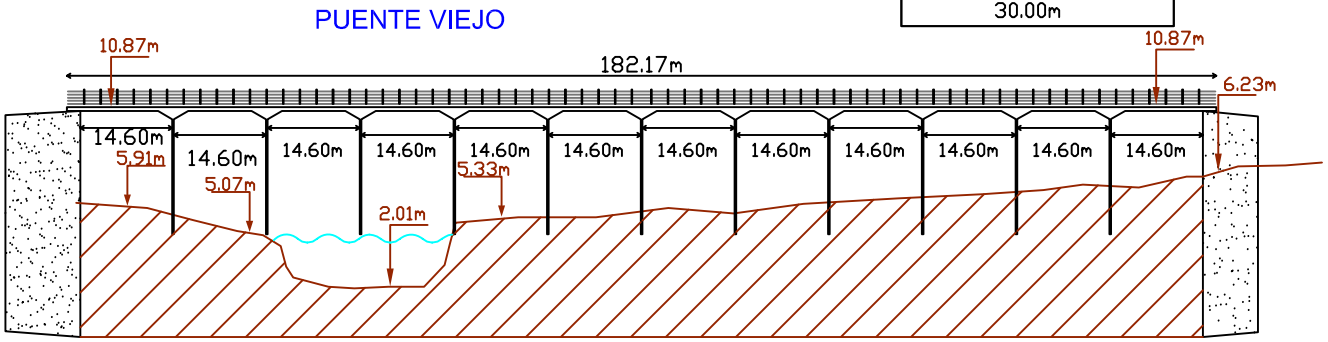
HOJA PUENTE 29

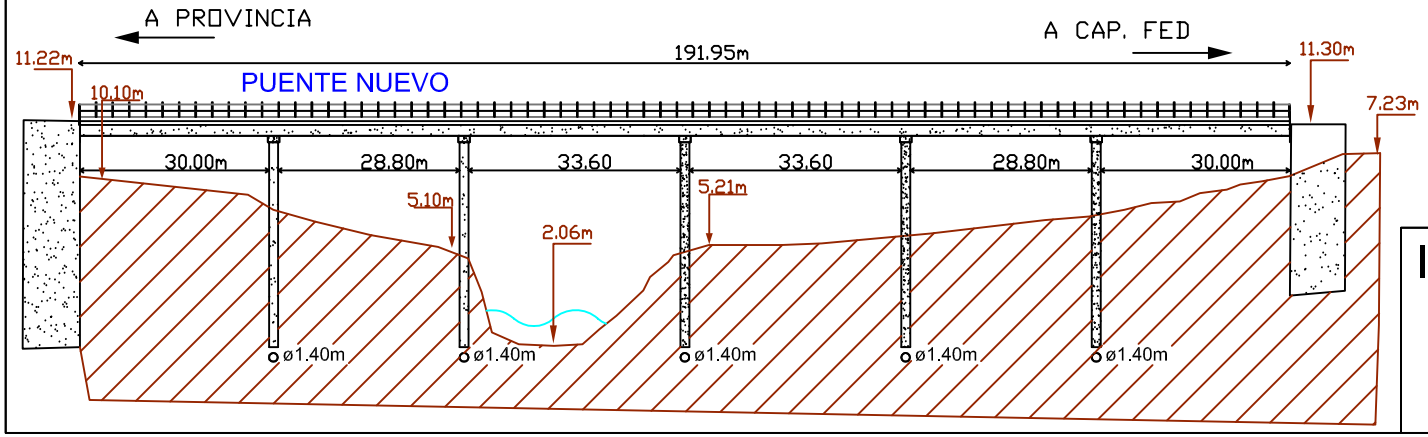




ESCALA GRAFICA

30.00m





INSTITUTO NACIONAL DEL AGUA

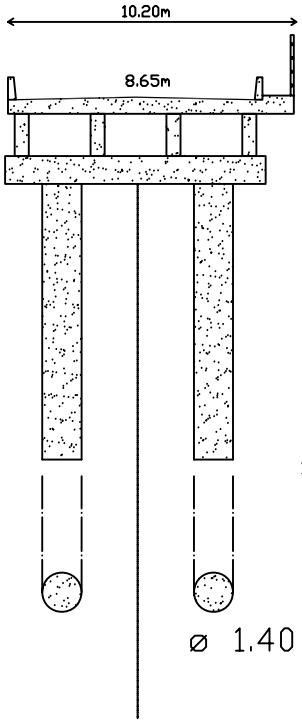
RELEVAMIENTO RIO LUJAN

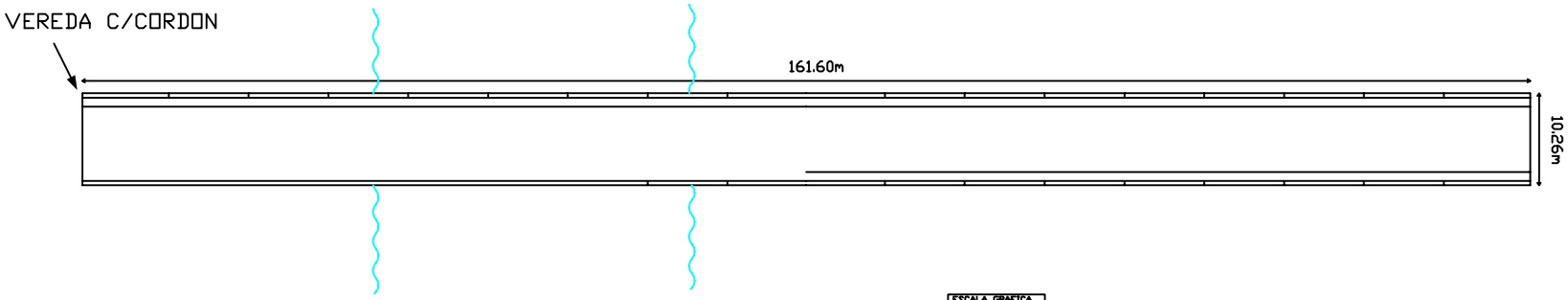
PUENTE PERTENECIENTE A PERFIL 48

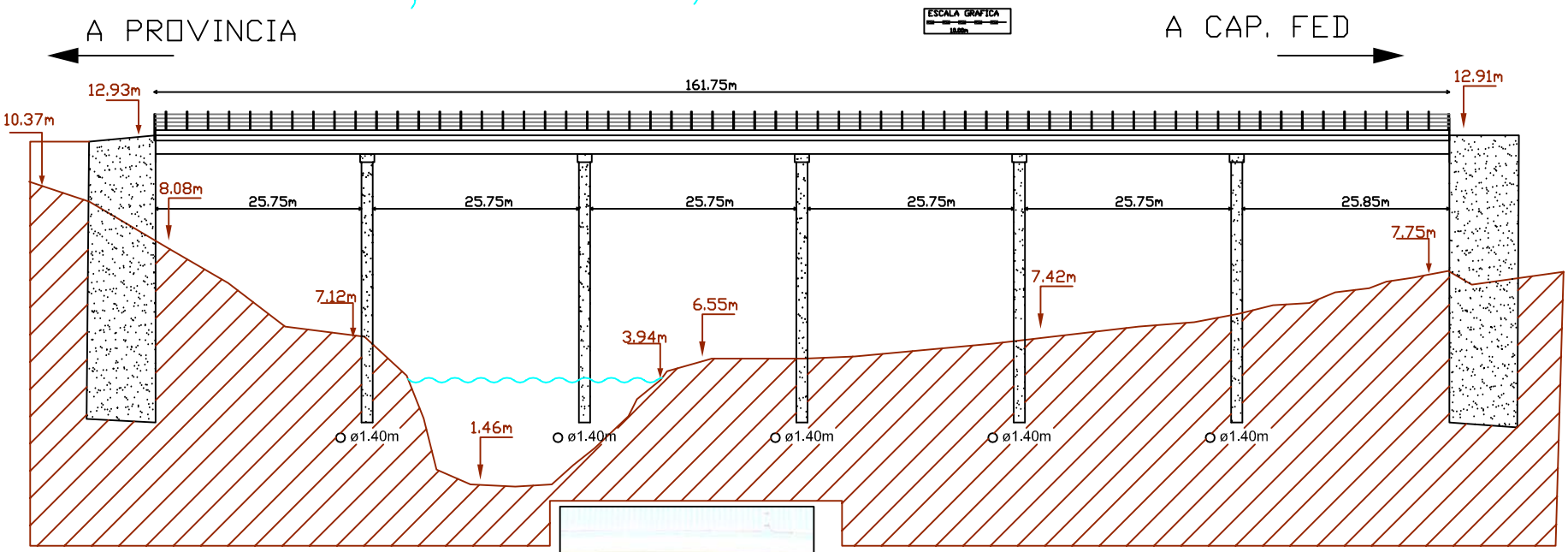
NADALICH, Gerardo José
ESTUDIO DE AGRIMENSURA
gerardonad@yahoo.com.ar (0221) 4890853 LA PLATA

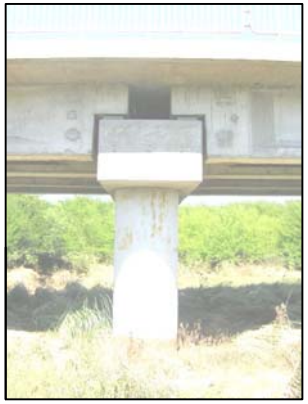
Prog 81.6

HOJA PUENTE 30/31









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RELEVAMIENTO RIO LUJAN

PUENTE PERTENECIENTE A PERFIL 50

NADALICH, Gerardo José
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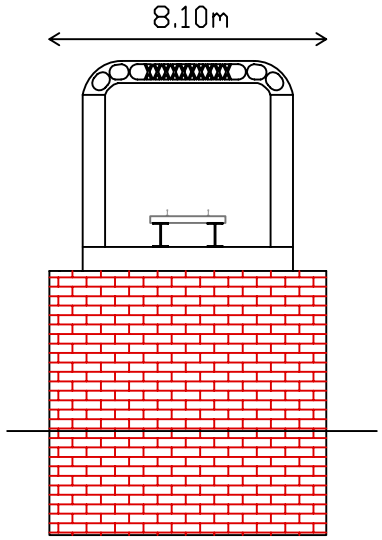
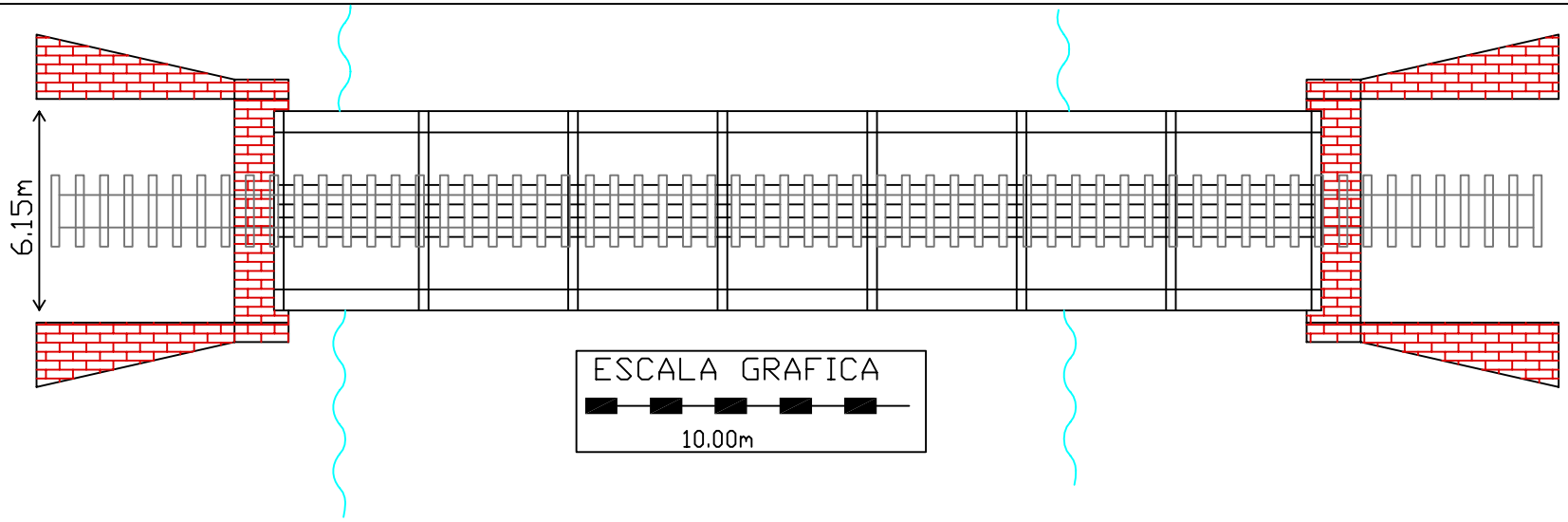
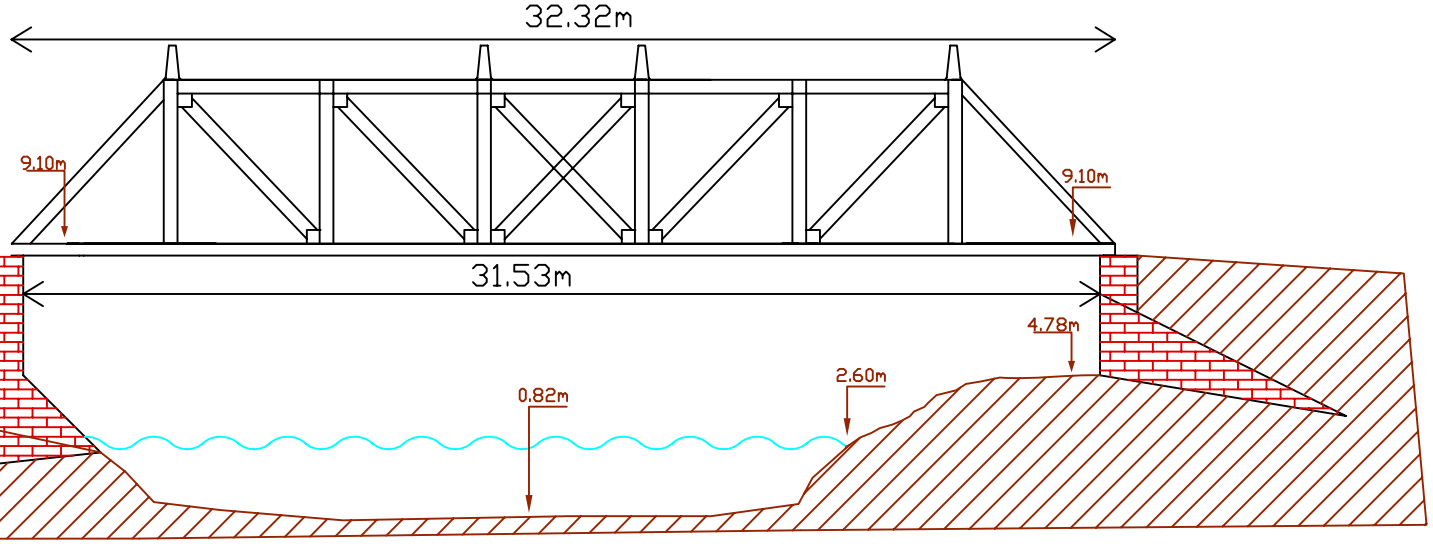
Prog 83.7

HOJA PUENTE 32







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RELEVAMIENTO RIO LUJAN

PUENTE PERTENECIENTE A PERFIL 55

NADALICH, Gerardo José
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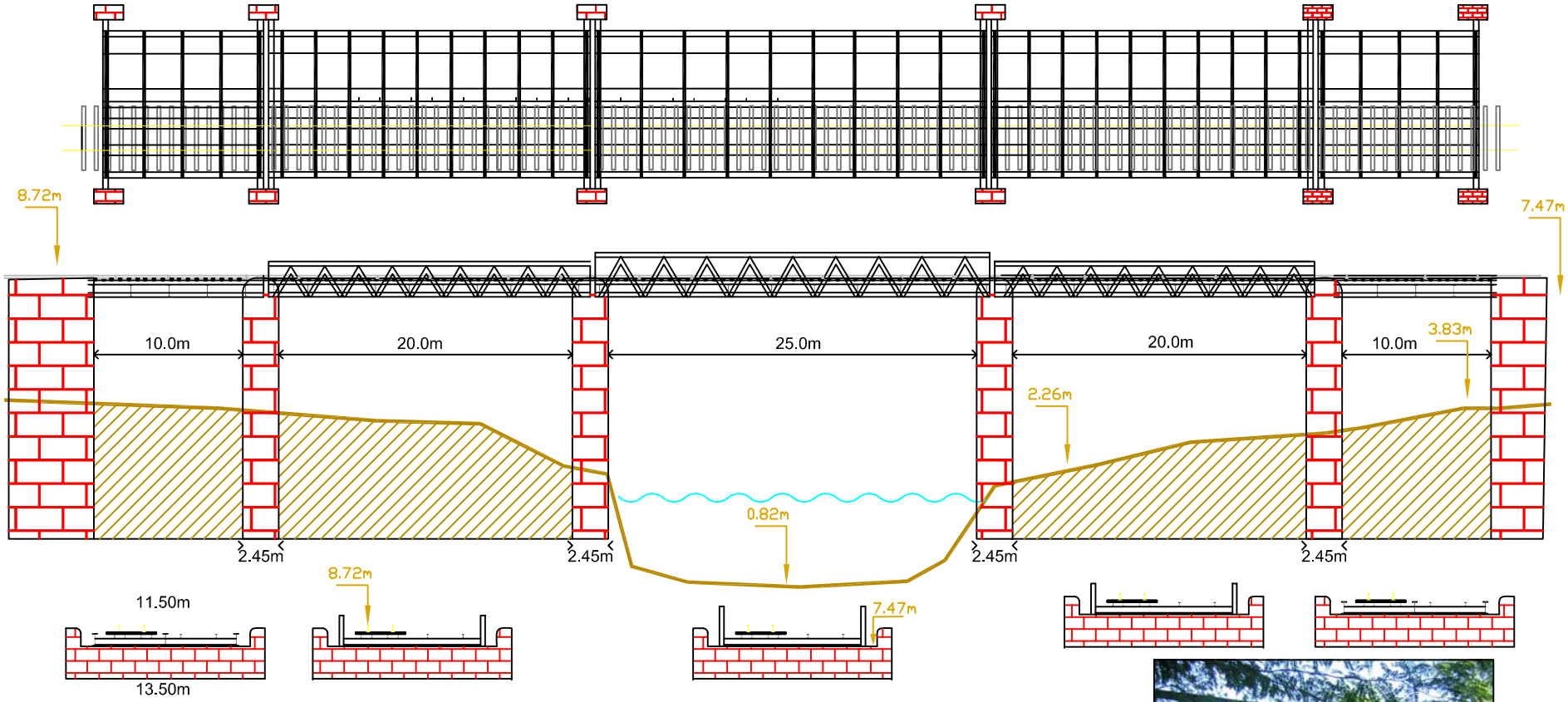
HOJA PUENTE
33



ESCALA GRAFICA

10.00m

INSTITUTO NACIONAL DEL AGUA

RELEVAMIENTO RIO LUJAN

PUENTE PERTENECIENTE A PERFIL 56

NADALICH, Gerardo José
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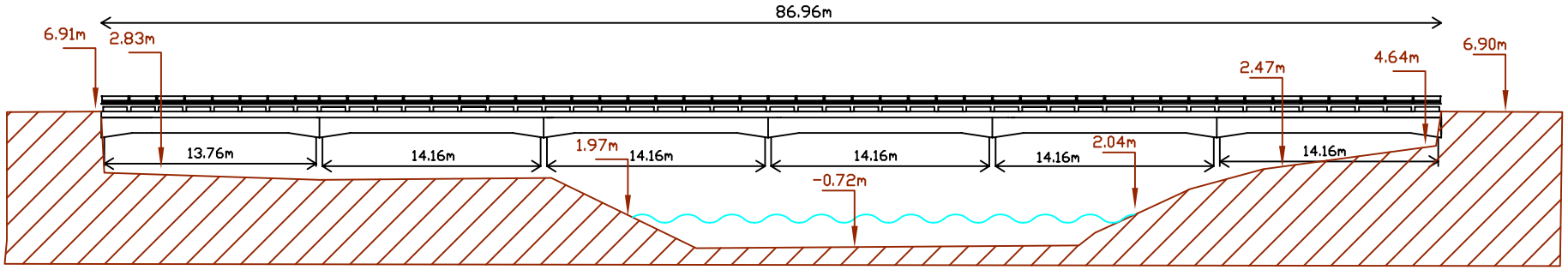
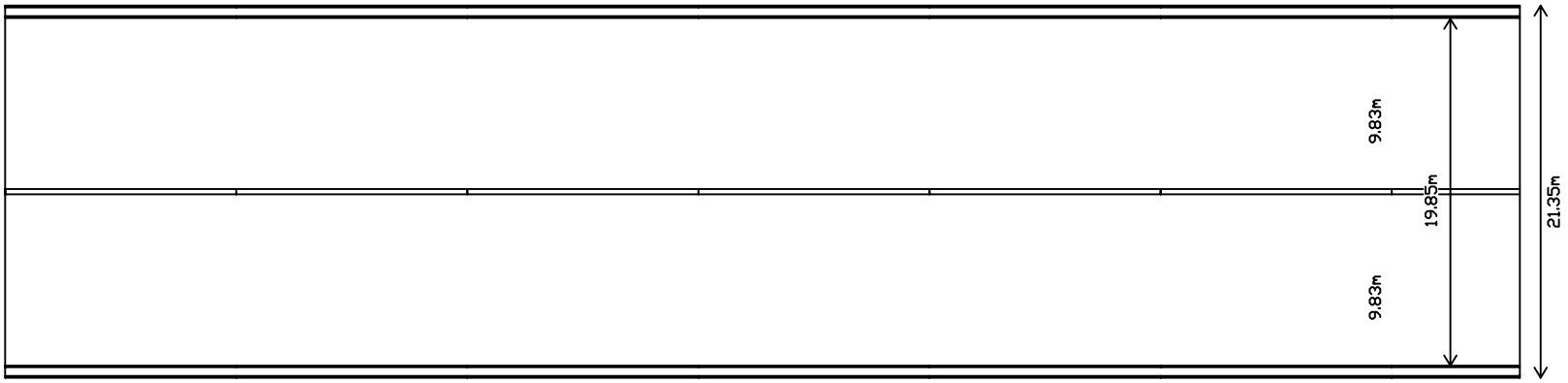
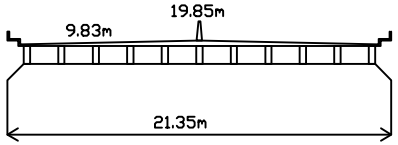
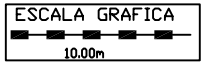
Prog 97.7

HOJA PUENTE 34









INSTITUTO NACIONAL DEL AGUA

RELEVAMIENTO RIO LUJAN

PUENTE PERTENECIENTE A PERFIL 57

NADALICH, Gerardo José
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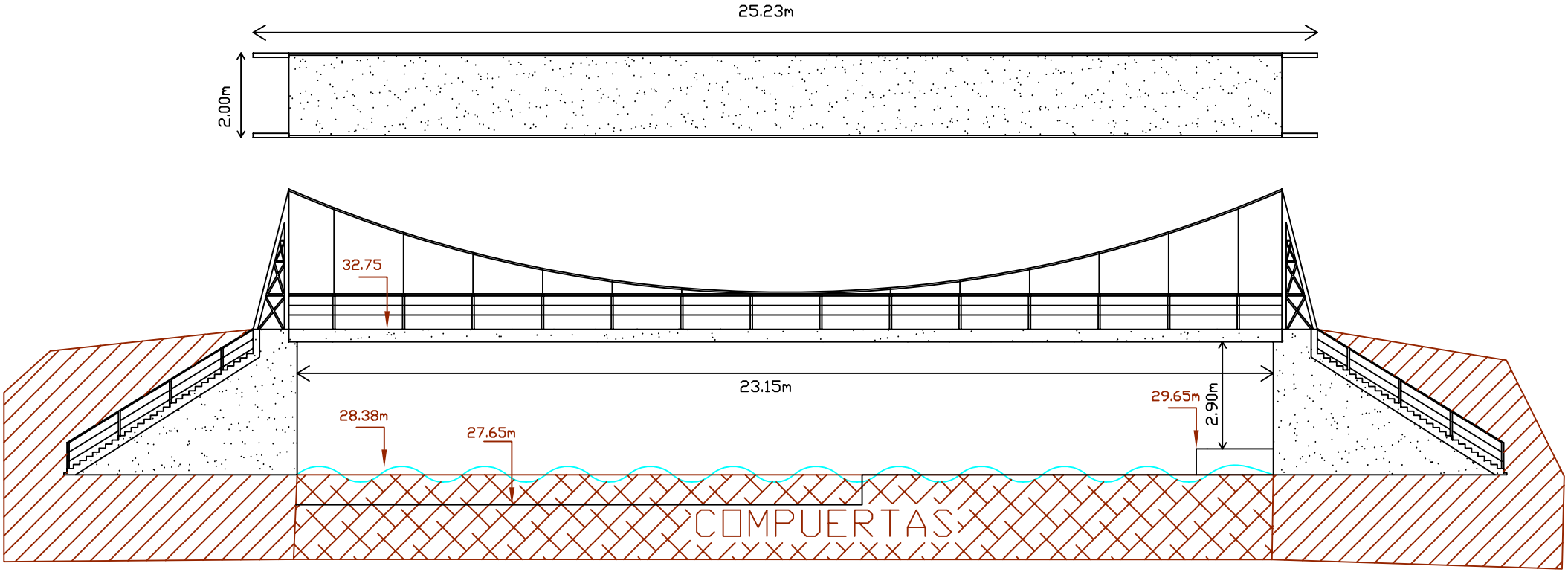
Prog 111.7

HOJA PUENTE 35



ESCALA GRAFICA

10.00m

INSTITUTO NACIONAL DEL AGUA

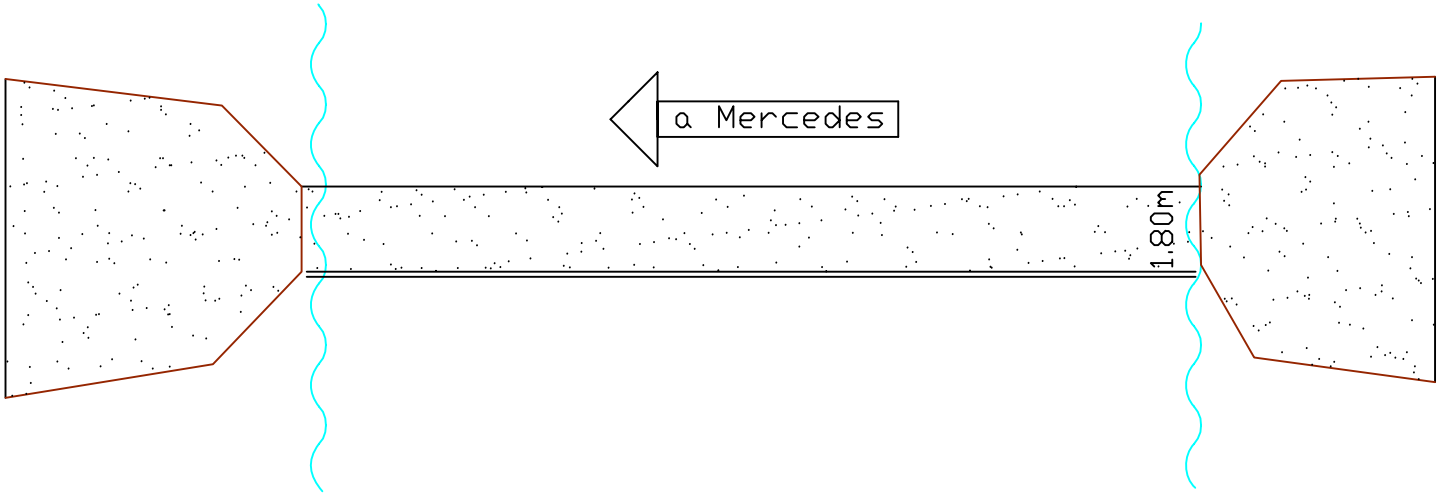
RELEVAMIENTO RIO LUJAN

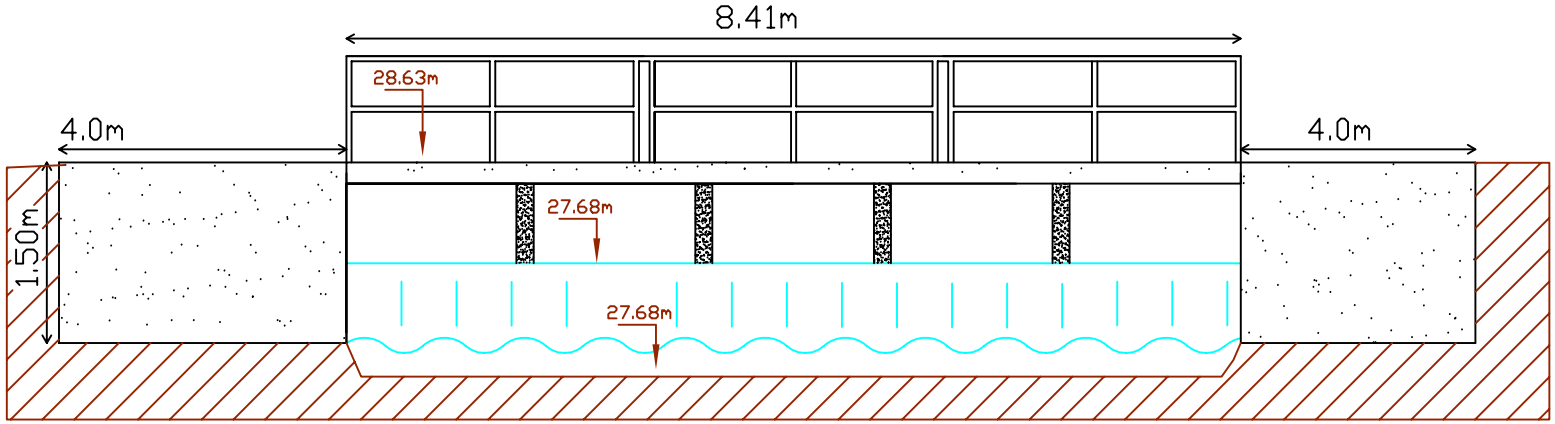
PASARELA BALNEARIO MERCEDES

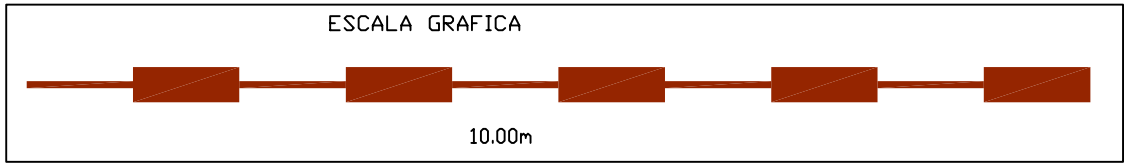
NADALICH, Gerardo José
ESTUDIO DE AGRIMENSURA
gerardonad@yahoo.com.ar (0221) 4890853 LA PLATA

Prog 21.8

HOJA PUENTE 36







INSTITUTO NACIONAL DEL AGUA

RELEVAMIENTO RIO LUJAN

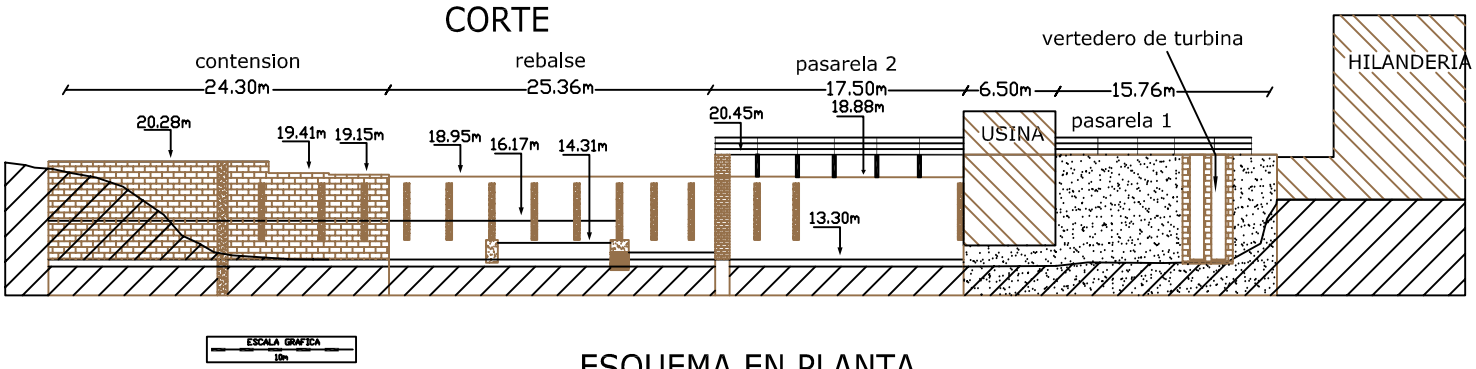
DIQUE Y PASARELA BALNEARIO MERCEDES

NADALICH, Gerardo José
ESTUDIO DE AGRIMENSURA
gerardonad@yahoo.com.ar (0221) 4890853 LA PLATA

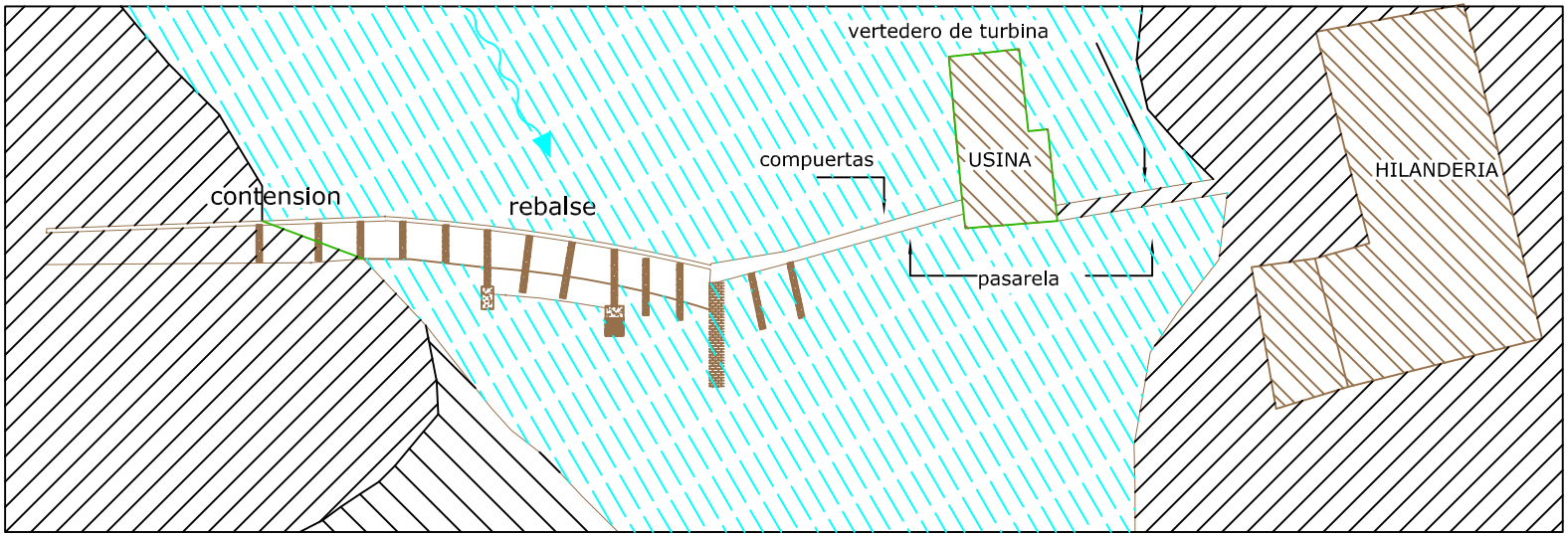
Prog 22.0

HOJA PUENTE 37

CORTE



ESQUEMA EN PLANTA



LLEGANDO DESDE AGUAS ARRIBA

Usina, Pasarela 2 y Vertedero compuertas

Usina y Pasarela 1 desde Hilanderia

VISTAS DESDE AGUAS ABAJO

vertedero de turbina

INSTITUTO NACIONAL DEL AGUA

RELEVAMIENTO RIO LUJAN

DIQUE CLUB EL TIMON - FLANDRIA

NADALICH, Gerardo José
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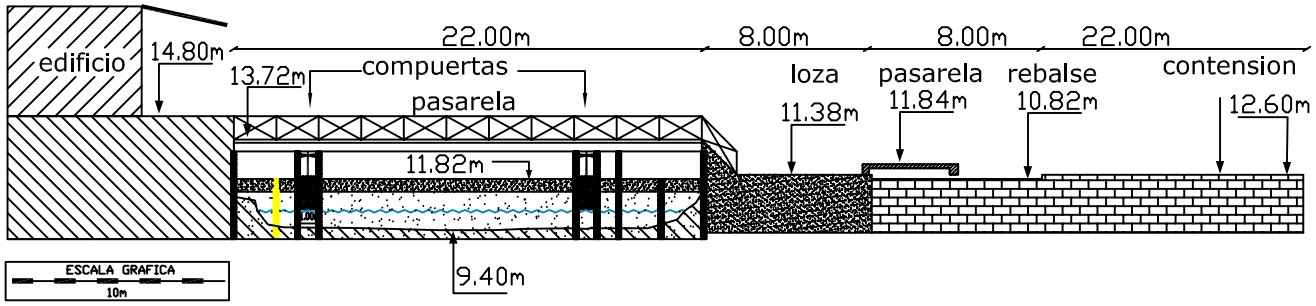
gerardonad@yahoo.com.ar (0221) 4890853 LA PLATA

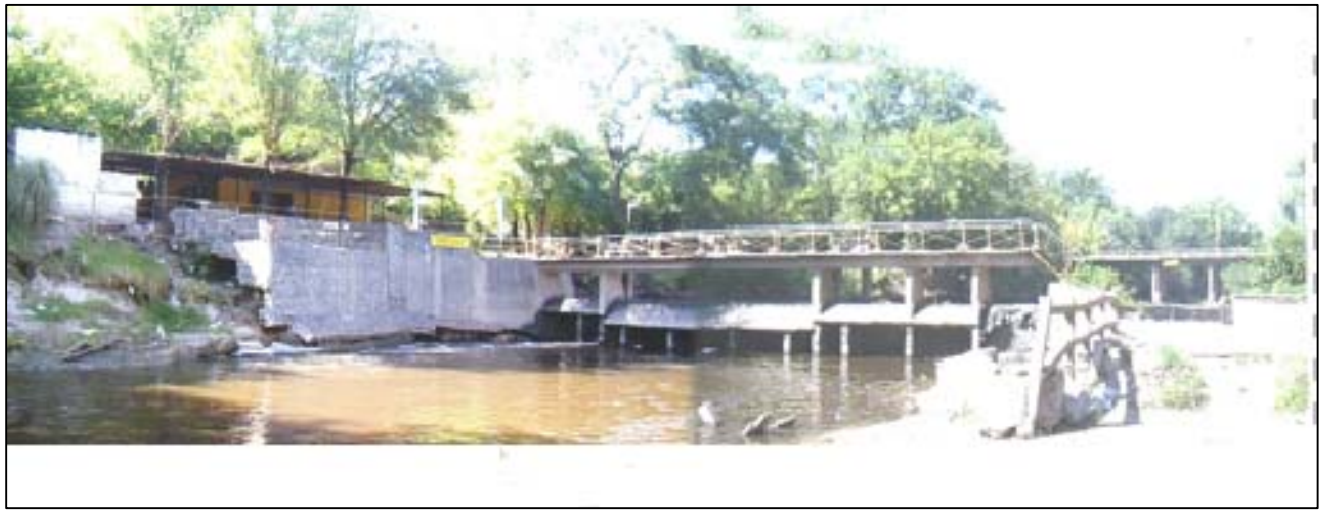
Prog 48.8

HOJA PUENTE 38

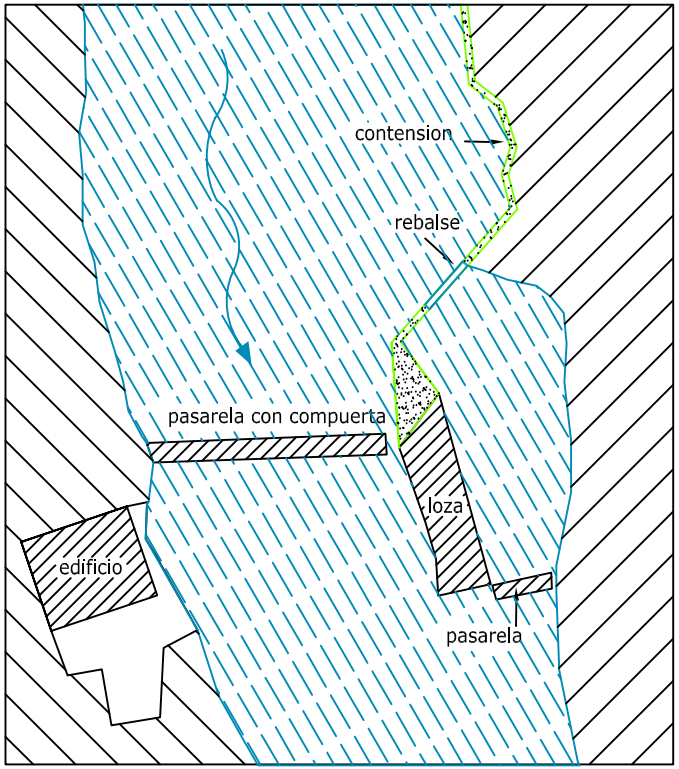
CORTE



VISTA DESDE AGUAS ABAJO



ESQUEMA EN PLANTA



COMPUERTAS

LOZA y REBALSE

INSTITUTO NACIONAL DEL AGUA

RELEVAMIENTO RIO LUJAN

COMPUERTAS EX COMBATIENTES

NADALICH, Gerardo José
ESTUDIO DE AGRIMENSURA
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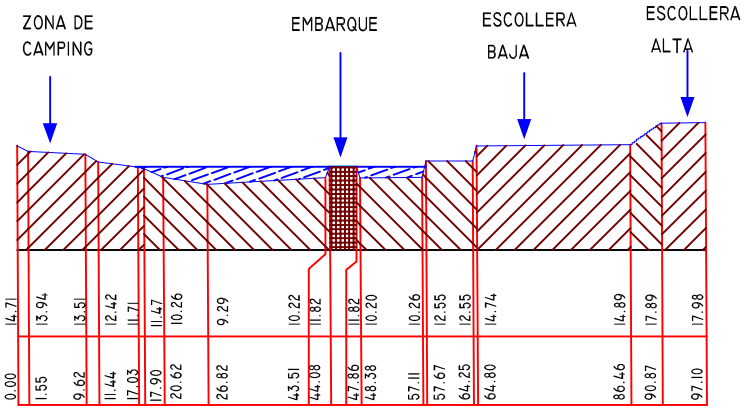
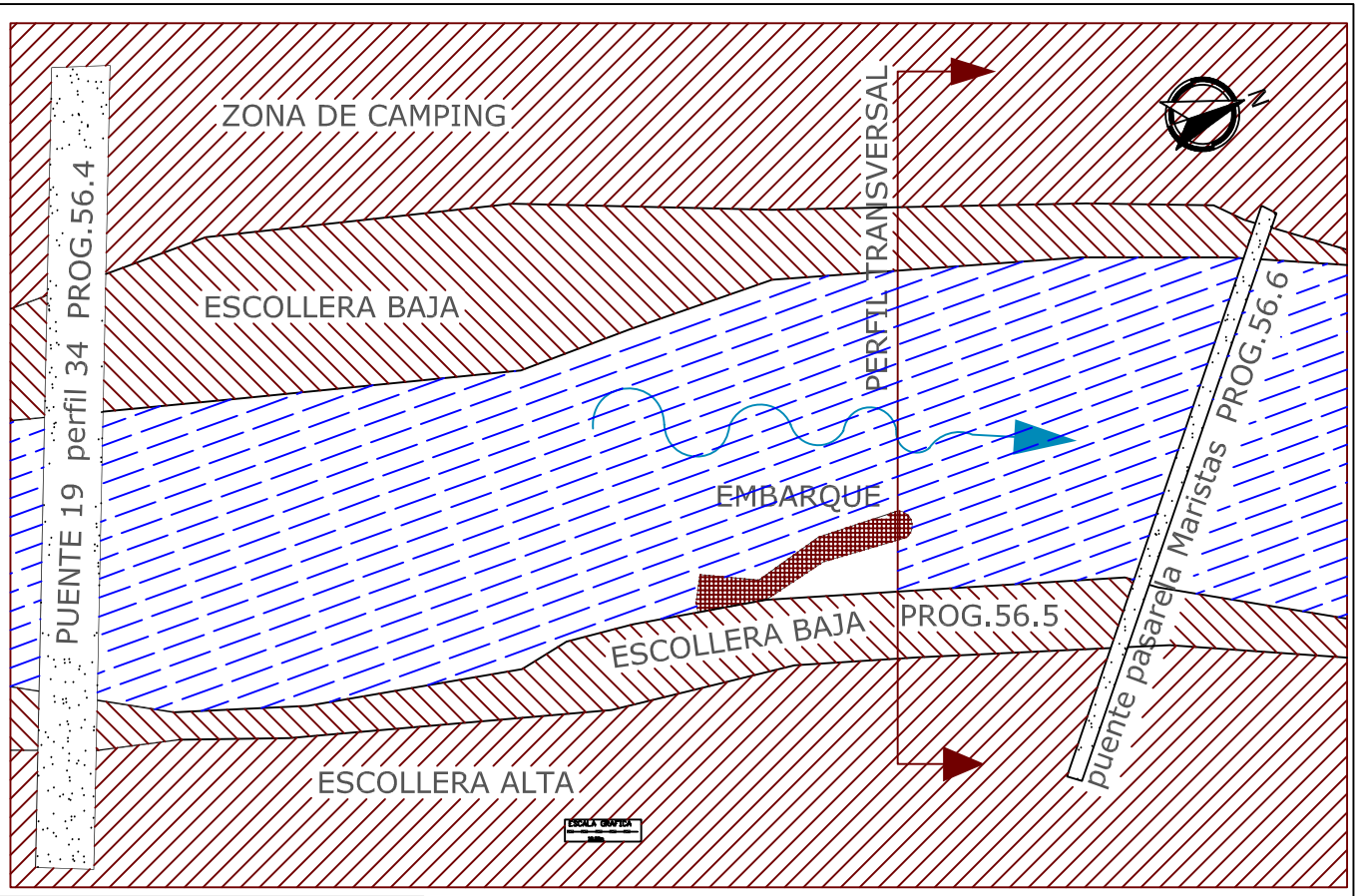
Prog 57.1

HOJA PUENTE 39





INSTITUTO NACIONAL DEL AGUA

RELEVAMIENTO RIO LUJAN

SECTOR EMBARQUE

NADALICH, Gerardo José
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Prog 56.5

HOJA PUENTE 40