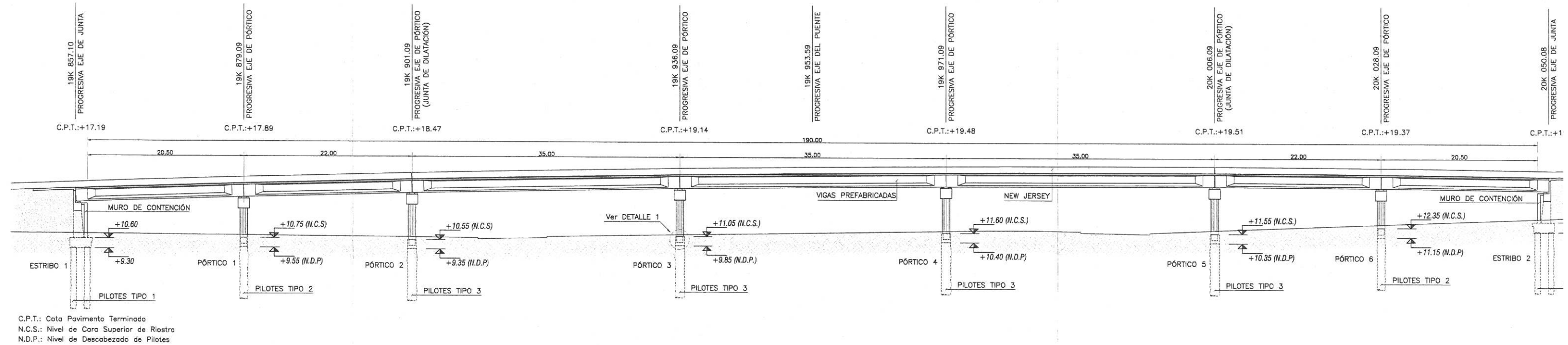
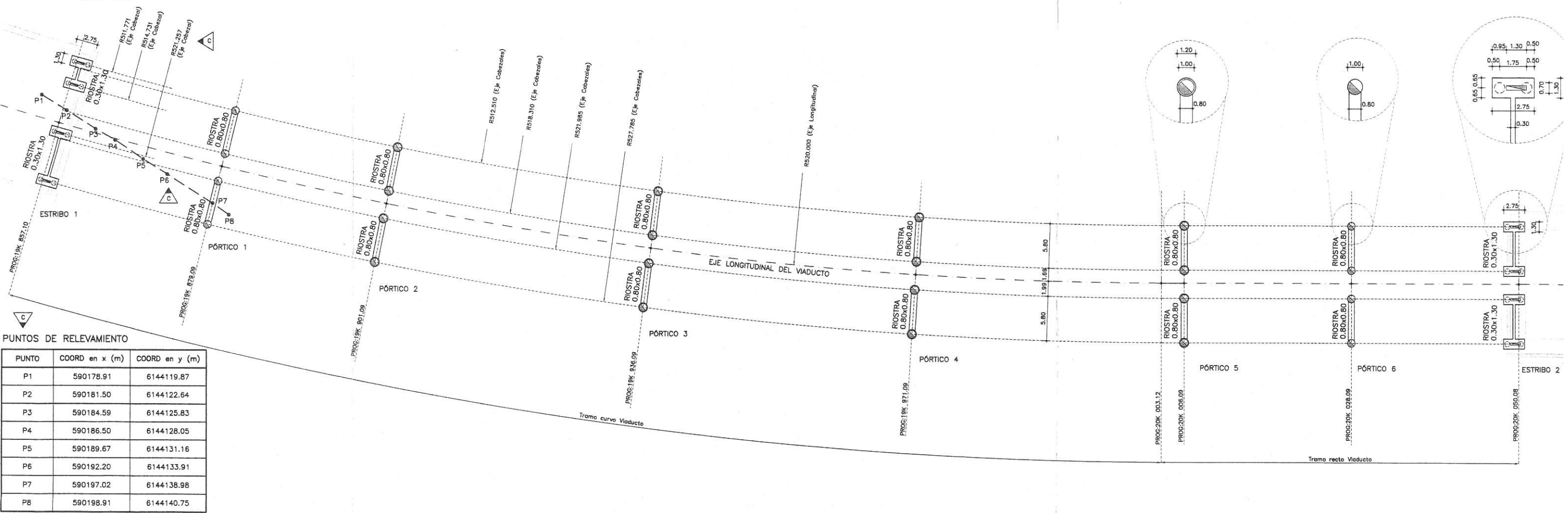


CORTE LONGITUDINAL POR EJE DE PROYECTO
ESC.: 1:250



PROGRESIVA	19K 857.10	19K 858.59	19K 875.00	19K 879.09	19K 900.00	19K 901.09	19K 936.09	19K 950.00	19K 953.59	19K 971.09	19K 975.00	20K 000.00	20K 006.09	20K 025.00	20K 028.09	20K 048.59	20K 050.08
COTA DE PAVIMENTO	17.19	17.24	17.78	17.89	18.45	18.47	19.14	19.31	19.34	19.48	19.50	19.53	19.51	19.40	19.37	19.12	19.10

PLANTA DE FUNDACIONES
ESC.: 1:250



CORTE A-A
ESC.: 1:50



CORTE C-C
ESC.: 1:50



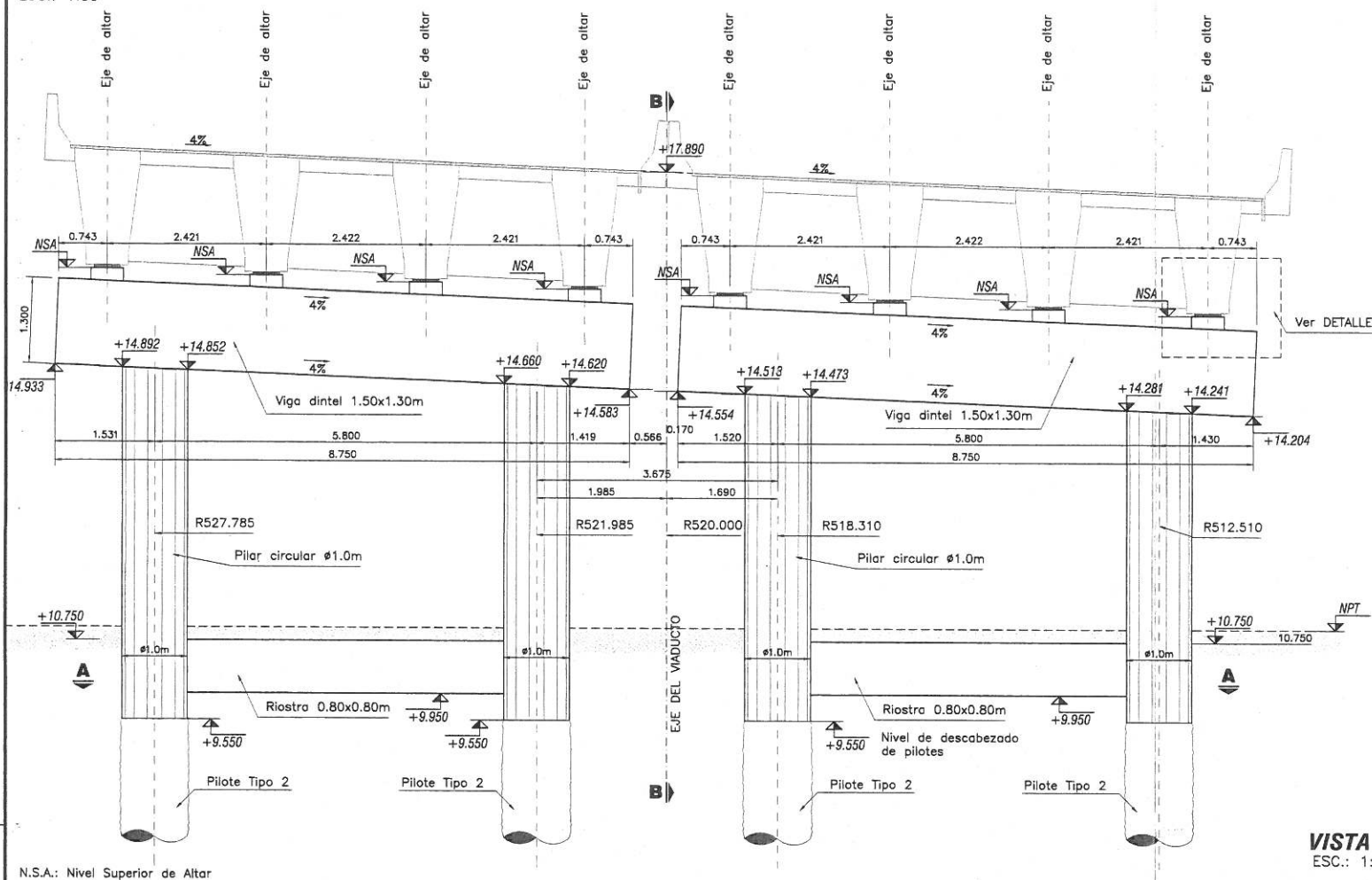
ESC.: 1:25
(Dimensiones en mm)



TELEFONO	
PILARES	
VIGA DINTEL	
ALTAR PARA COPRENO	
MURO DE CONTENCIÓN	
TOTAL	

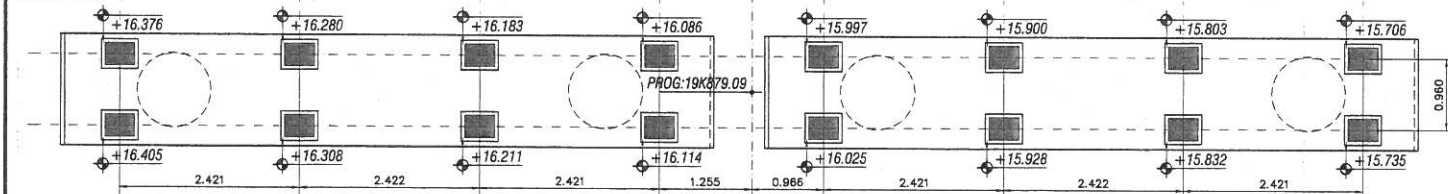
VISTA FRONTAL

ESC.: 1:50



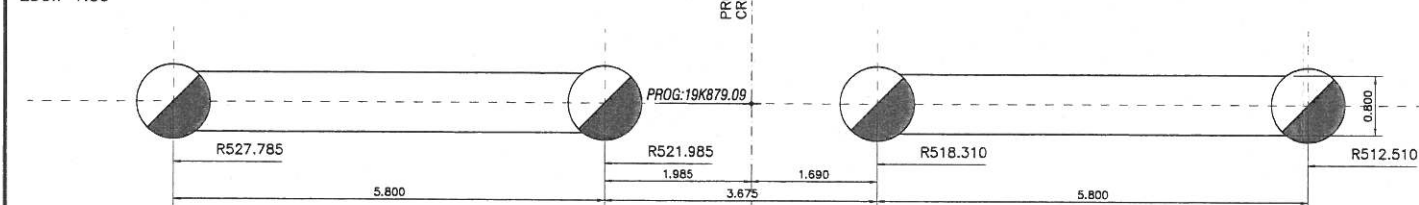
N.S.A.: Nivel Superior de Altar

ESC.: 1:50

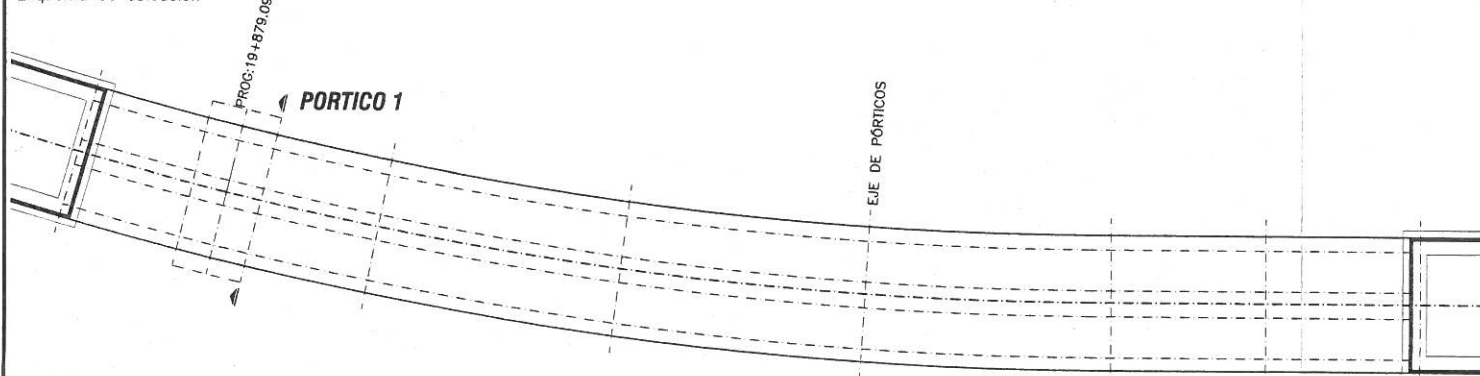


Los niveles indican la cara superior del altar

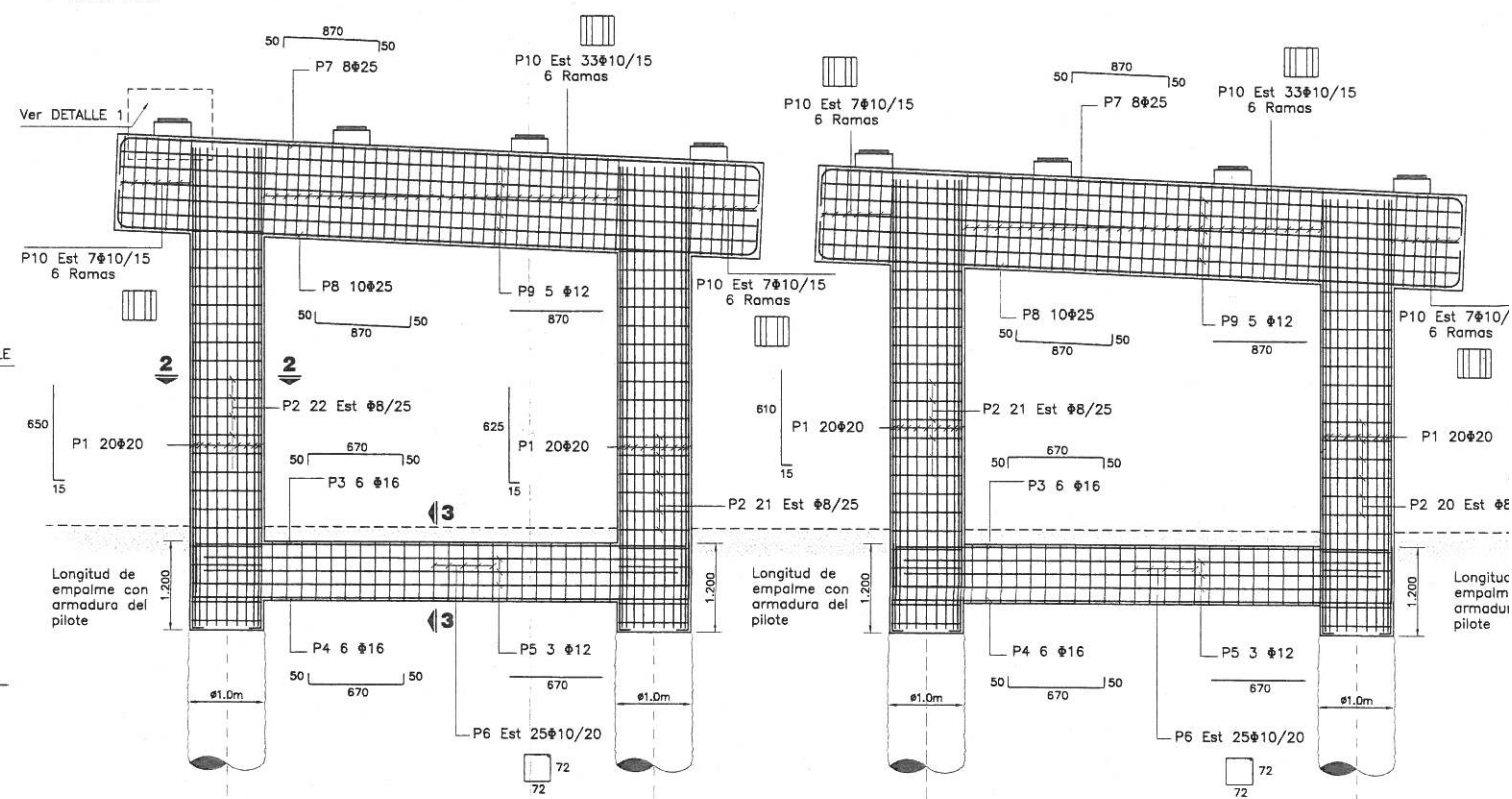
ESC.: 1:50



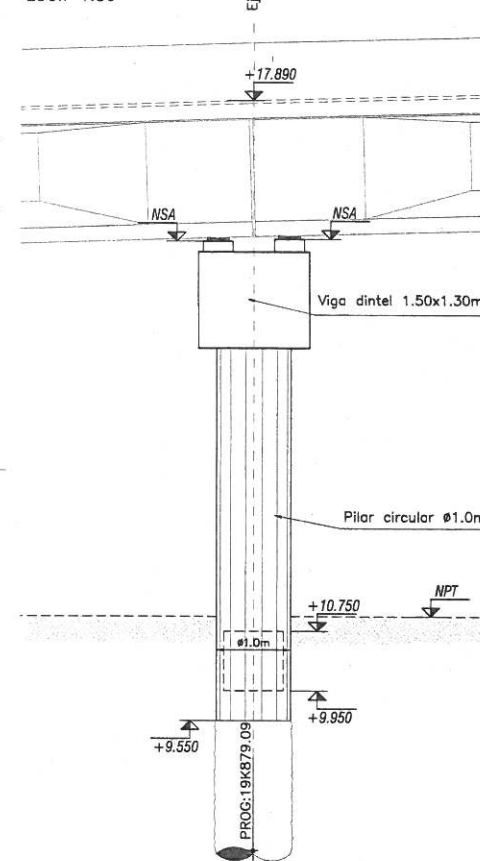
Esquema de ubicación

**VISTA FRONTAL**

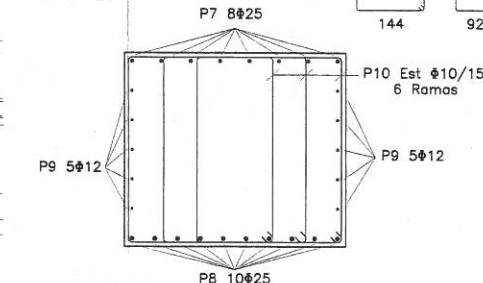
ESC.: 1:50



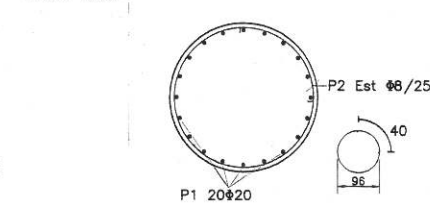
ESC.: 1:50



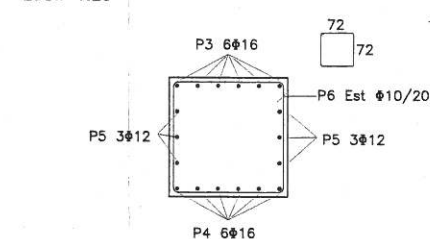
ESC.: 1:25



ESC.: 1:25

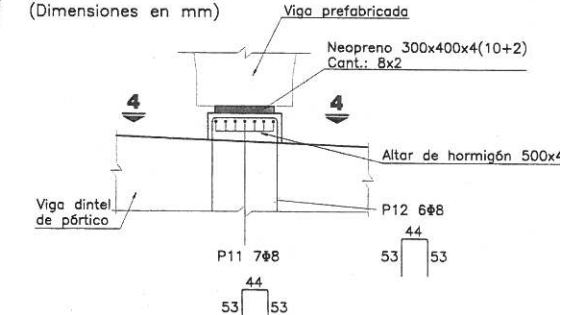


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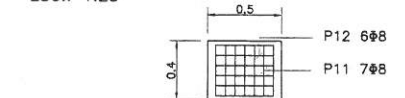


ESC.: 1:25

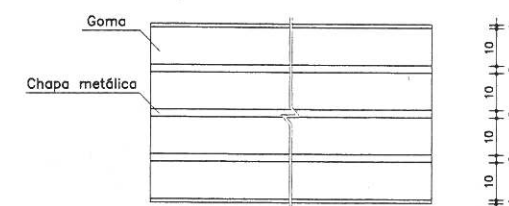
ESC.: 1:25
(Dimensiones en mm)



ESC.: 1:25

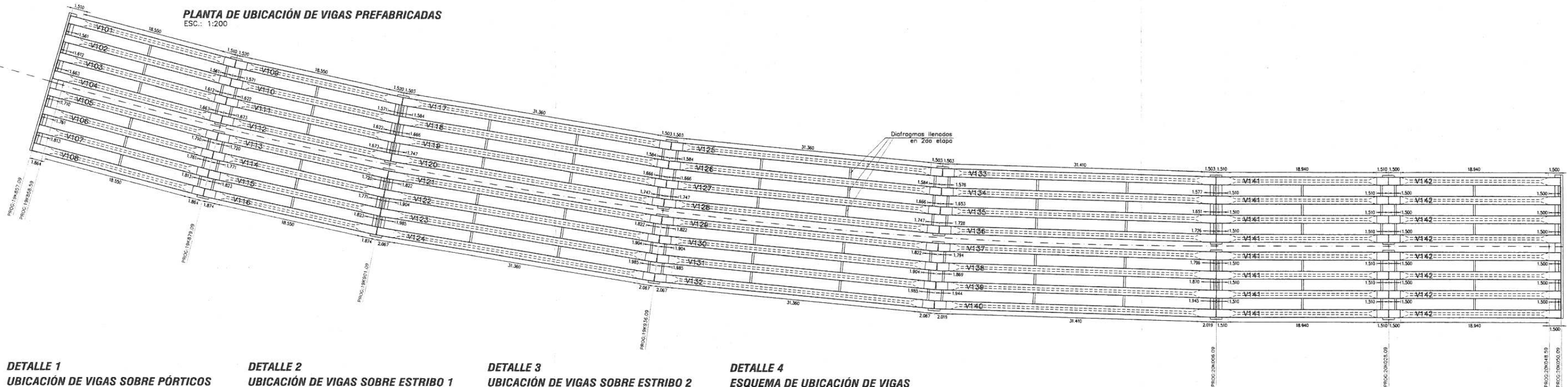


(Dimensiones en mm)

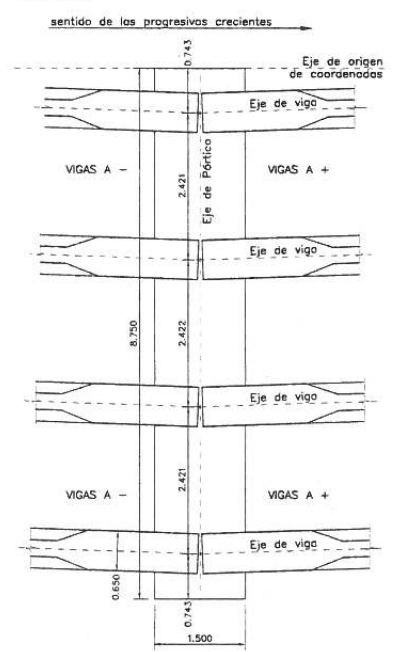


ELEM
PILARES
RIOSTRA INFERIOR
VIGA DINTEL
ALTAR PARA NEOPRENO
TOTAL

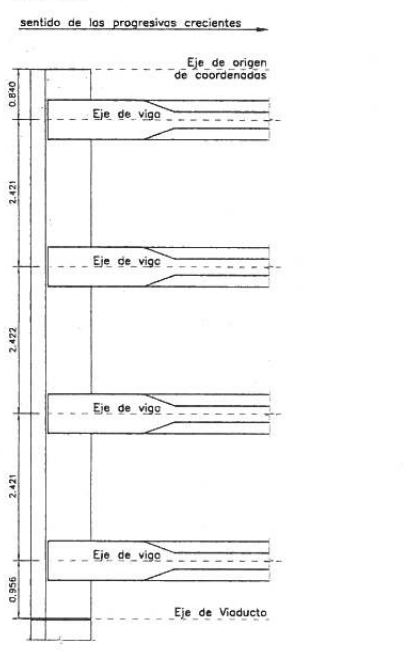
PLANTA DE UBICACIÓN DE VIGAS PREFABRICADAS ESC.: 1:200



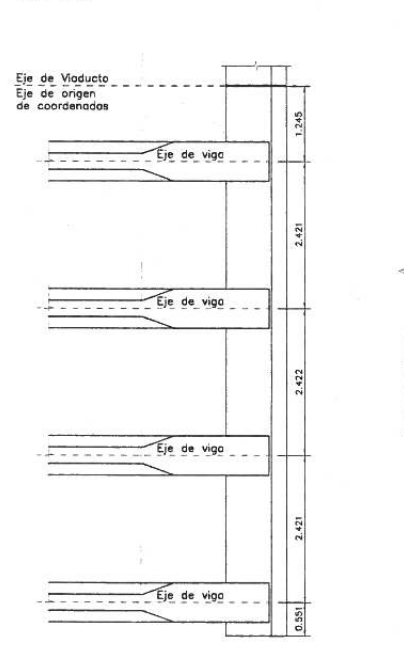
DETALLE 1
UBICACIÓN DE VIGAS SOBRE PÓRTICOS
ESC.: 1:50



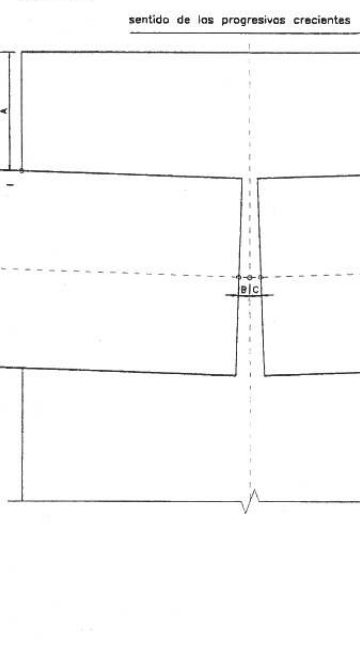
DETALLE 2
UBICACIÓN DE VIGAS SOBRE ESTRIBO 1
ESC.: 1:50



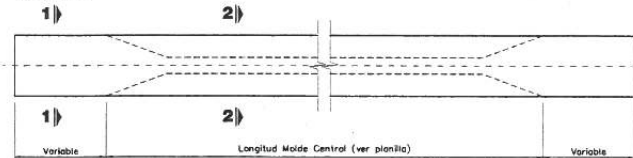
DETALLE 3
UBICACIÓN DE VIGAS SOBRE ESTRIBO 2
ESC.: 1:25



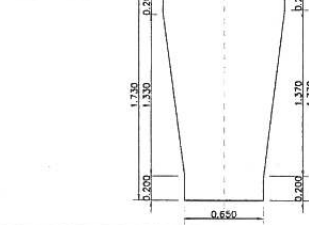
DETALLE 4
ESQUEMA DE UBICACIÓN DE VIGAS
ESC.: 1:10



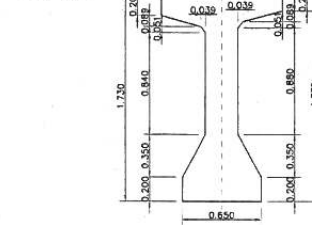
ESQUEMA DE ACOTADO
ESC.: 1:50



CORTE 1-1
ESC.: 1:25



CORTE 2-2
ESC.: 1:25



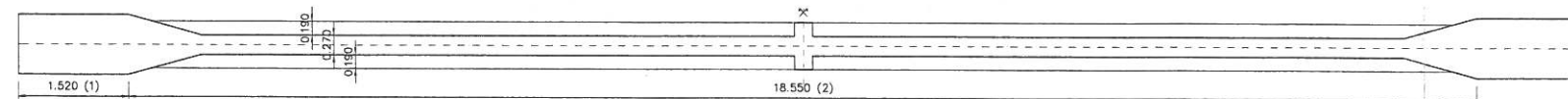
ESQUEMA DE REBAJE EN VIGA PREFABRICADA		VALIDO PARA VIGAS:	
sentido de las progresivas crecientes		125 - 126 - 127 - 128 - 129	130 - 131 - 132
sentido de las progresivas crecientes		101 - 102 - 103 - 104 - 105	106 - 107 - 108 - 117 - 118
sentido de las progresivas crecientes		119 - 120 - 121 - 122 - 123	124 - 141
sentido de las progresivas crecientes		109 - 110 - 111 - 112 - 113	114 - 115 - 116 - 133 - 134
sentido de las progresivas crecientes		135 - 136 - 137 - 138 - 139	140 - 142

PLANILLA DE CANTIDADES (VIGAS PREFABRICADAS)					
Viga	Cantidad	Molde central	Viga	Cantidad	Molde central
V101	1	M-I	V122	1	M-II
V102	1	M-I	V123	1	M-II
V103	1	M-I	V124	1	M-II
V104	1	M-I	V125	1	M-II
V105	1	M-I	V126	1	M-II
V106	1	M-I	V127	1	M-II
V107	1	M-I	V128	1	M-II
V108	1	M-I	V129	1	M-II
V109	1	M-I	V130	1	M-II
V110	1	M-I	V131	1	M-II
V111	1	M-I	V132	1	M-II
V112	1	M-I	V133	1	M-II
V113	1	M-I	V134	1	M-II
V114	1	M-I	V135	1	M-II
V115	1	M-I	V136	1	M-II
V116	1	M-I	V137	1	M-II
V117	1	M-I	V138	1	M-II
V118	1	M-I	V139	1	M-II
V119	1	M-I	V140	1	M-II
V120	1	M-I	V141	8	M-IV
V121	1	M-I	V142	8	M-IV

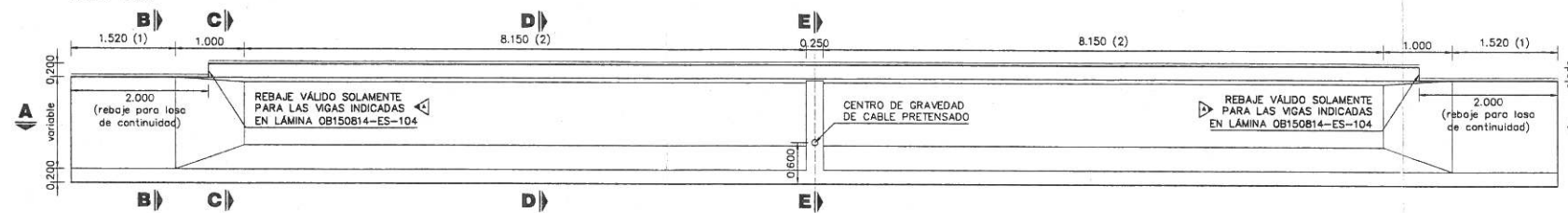
COORDENADAS DE UBICACIÓN DE VIGAS PREFABRICADAS

Estríbulo 1					
C	D	Viga a +	C	D	Viga a +
0.051	0.324	V101	0.051	0.324	V101
0.051	2.745	V102	0.051	2.745	V102
0.051	5.167	V103	0.051	5.167	V103
0.051	7.588	V104	0.051	7.588	V104
0.051	0.729	V105	0.051	0.729	V105
0.051	3.150	V106	0.051	3.150	V106
0.051	5.572	V107	0.051	5.572	V107
0.051	7.993	V108	0.051	7.993	V108
Pórtico 1					
Viga a -	A	B	C	D	Viga a +
V101	0.227	0.031	0.031	0.227	V109
V102	2.648	0.031	0.031	2.648	V110
V103	5.070	0.031	0.031	5.070	V111
V104	7.491	0.031	0.031	7.491	V112
V105	0.227	0.031	0.031	0.227	V113
V106	2.648	0.031	0.031	2.648	V114
V107	5.070	0.031	0.031	5.070	V115
V108	7.491	0.031	0.031	7.491	V116
Pórtico 2					
Viga a -	A	B	C	D	Viga a +
V109	0.227	0.031	0.031	0.217	V117
V110	2.648	0.031	0.031	2.639	V118
V111	5.070	0.031	0.031	5.061	V119
V112	7.491	0.031	0.031	7.482	V120
V113	0.227	0.031	0.031	0.217	V121
V114	2.648	0.031	0.031	2.639	V122
V115	5.070	0.031	0.031	5.061	V123
V116	7.491	0.031	0.031	7.482	V124
Pórtico 3					
Viga a -	A	B	C	D	Viga a +
V117	0.217	0.031	0.031	0.217	V125
V118	2.639	0.031	0.031	2.639	V126
V119	5.061	0.031	0.031	5.061	V127
V120	7.482	0.031	0.031	7.482	V128
V121	0.217	0.031	0.031	0.217	V129
V122	2.639	0.031	0.031	2.639	V130
V123	5.061	0.031	0.031	5.061	V131
V124	7.482	0.031	0.031	7.482	V132
Pórtico 4					
Viga a -	A	B	C	D	Viga a +
V125	0.217	0.031	0.031	0.218	V133
V126	2.639	0.031	0.031	2.639	V134
V127	5.061	0.031	0.031	5.061	V135
V128	7.482	0.031	0.031	7.482	V136
V129	0.217	0.031	0.031	0.218	V137
V130	2.639	0.031	0.031	2.639	V138
V131	5.061	0.031	0.031	5.061	V139
V132	7.482	0.031	0.031	7.482	V140
Pórtico 5					
Viga a -	A	B	C	D	Viga a +
V133	0.222	0.034	0.020	0.243	V141
V134	2.643	0.034	0.020	2.664	V142
V135	5.065	0.034	0.020	5.086	V143
V136	7.486	0.034	0.020	7.507	V144
V137	0.222	0.034	0.020	0.243	V145
V138	2.643	0.034	0.020	2.664	V146
V139	5.065	0.034	0.020	5.086	V147
V140	7.486	0.034	0.020	7.507	V148
Pórtico 6					
Viga a -	A	B	C	D	Viga a +
V141	0.222	0.034	0.020	0.243	V149
V142	2.643	0.034	0.020	2.664	V150
V143	5.065	0.034	0.020	5.086	V151
V144	7.486	0.034	0.020	7.507	V152
Estríbulo 2					
Viga a -	A	B	C	D	Viga a +
V149	0.240	0.040	0.040	0.240	V153
V150	2.761	0.040	0.040	2.761	V154
V151	5.183	0.040	0.040	5.183	V155
V152	7.604	0.040	0.040	7.604	V156
V153	0.240	0.040	0.040	0.240	V157
V154	2.761	0.040	0.040	2.761	V158
V155	5.183	0.040	0.040	5.183	V159
V156	7.604	0.040	0.040	7.604	V160

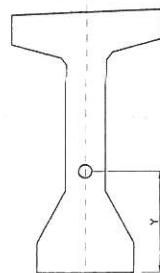
CORTE A-A
ESC.: 1:50



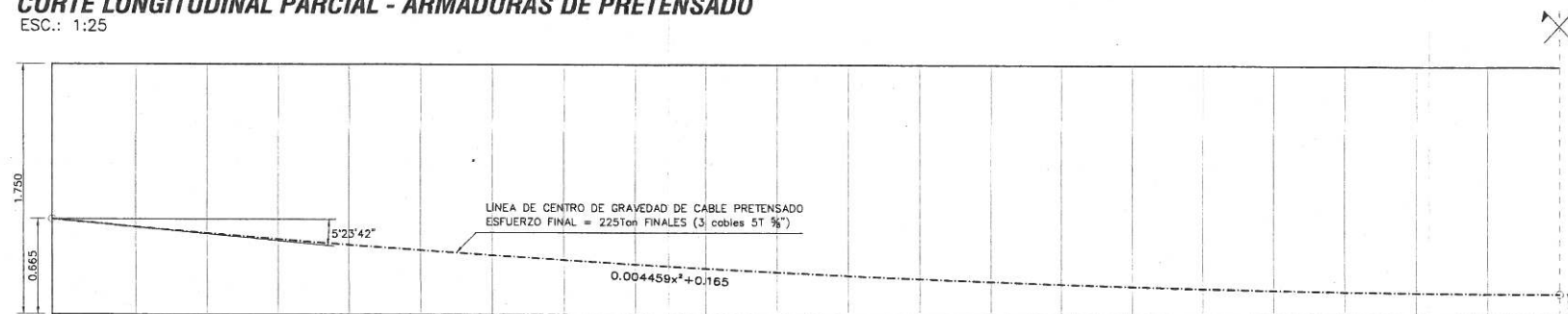
VISTA LATERAL VIGA TIPO 22m (V109)
ESC.: 1:50



SECCION TRANSVERSAL
ESC.: 1:25



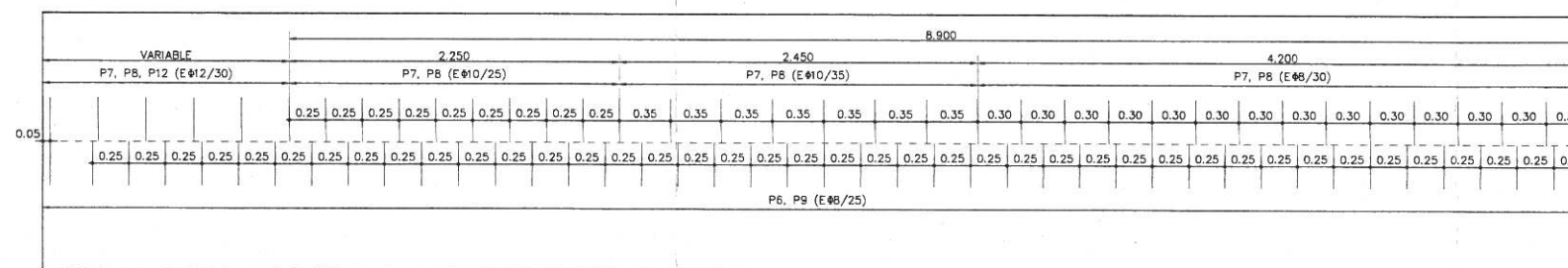
VIGA TIPO 22m (V109)
CORTE LONGITUDINAL PARCIAL - ARMADURAS DE PRETENSADO
ESC.: 1:25



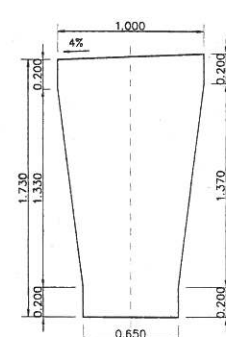
SE DEBERAN COLOCAR ARMADURAS EN LOS EXTREMOS DE VIGAS DE ACUERDO AL SISTEMA DE PRETENSADO ADOPTADO

CABLE	X = 10.589	X = 10.00	X = 9.50	X = 9.00	X = 8.50	X = 8.00	X = 7.50	X = 7.00	X = 6.50	X = 6.00	X = 5.50	X = 5.00	X = 4.50	X = 4.00	X = 3.50	X = 3.00	X = 2.50	X = 2.00	X = 1.50	X = 1.00	X = 0.50	X = 0.00
PRETENSADO	0.665	0.611	0.567	0.526	0.487	0.450	0.416	0.384	0.353	0.326	0.300	0.276	0.255	0.236	0.220	0.205	0.193	0.183	0.175	0.169	0.166	0.165

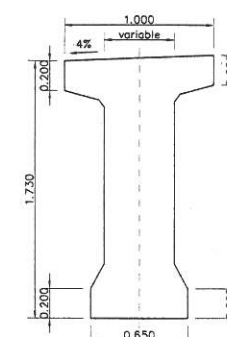
VIGA TIPO 22m (V109)
CORTE LONGITUDINAL PARCIAL - ARMADURA FLOJA
ESC.: 1:25



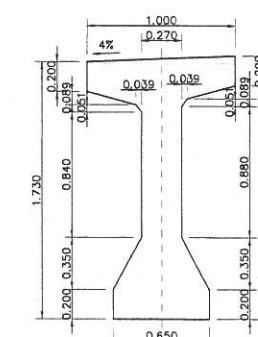
CORTE B-B
ESC.: 1:25



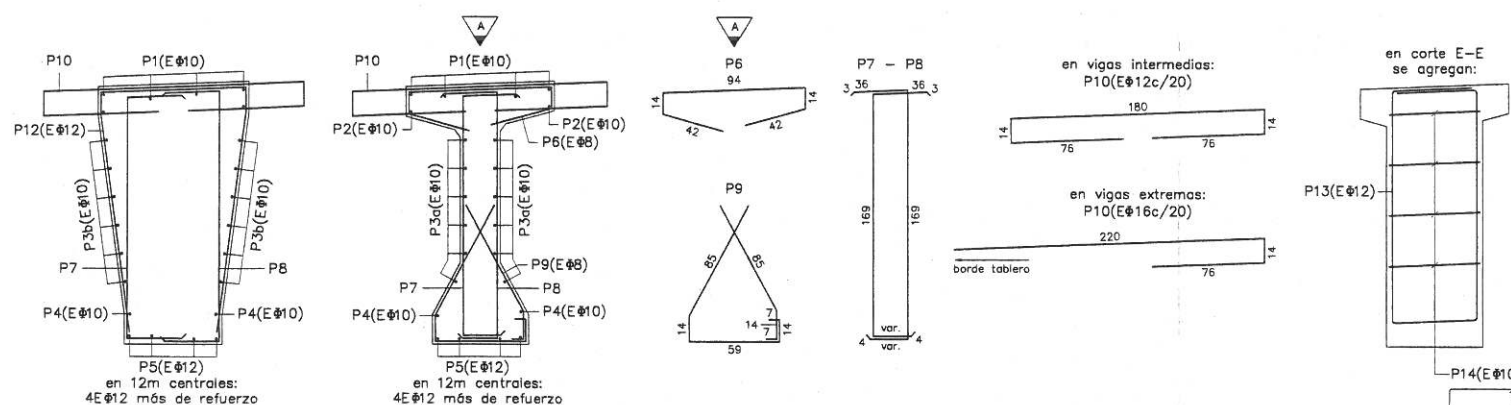
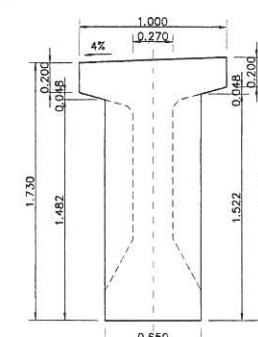
CORTE C-C
ESC.: 1:25



CORTE D-D
ESC.: 1:25

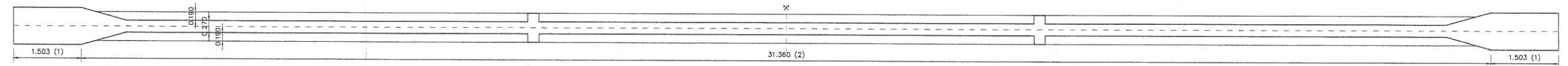


CORTE E-E
ESC.: 1:25



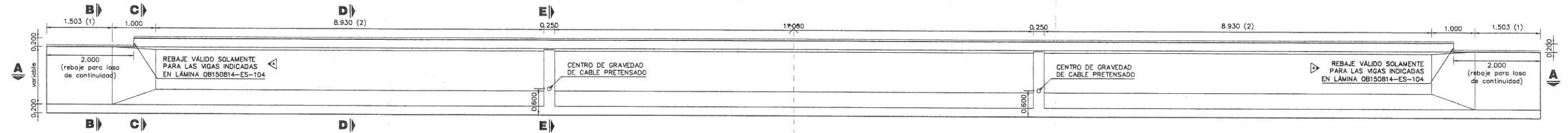
CORTE A-A

ESC.: 1:50



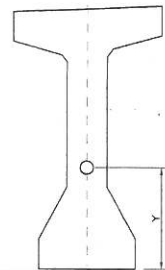
VISTA LATERAL VIGA TIPO 35m (V117)

ESC.: 1:50



SECCION TRANSVERSAL

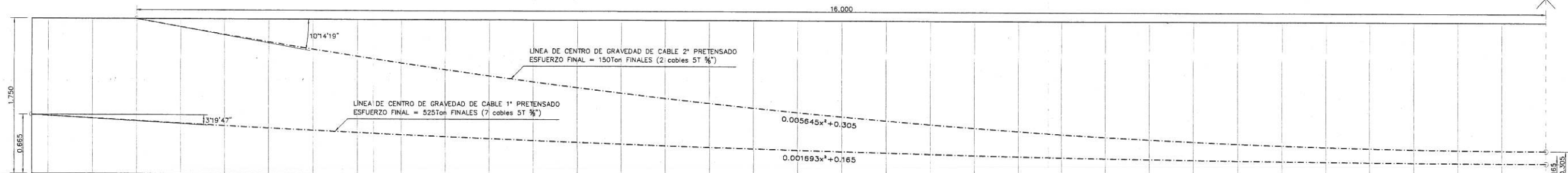
ESC.: 1:25



VIGA TIPO 35m (V117)

CORTE LONGITUDINAL PARCIAL - ARMADURAS DE PRETENSADO

ESC.: 1:25



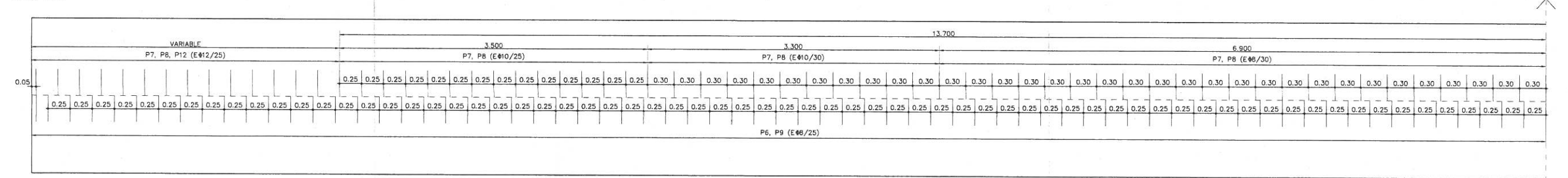
SE DEBERAN COLOCAR ARMADURAS EN LOS EXTREMOS DE VIGAS DE ACUERDO AL SISTEMA DE PRETENSADO ADOPTADO

CABLE	X = 17.183	X = 17.00	X = 16.50	X = 16.00	X = 15.50	X = 15.00	X = 14.50	X = 14.00	X = 13.50	X = 13.00	X = 12.50	X = 12.00	X = 11.50	X = 11.00	X = 10.50	X = 10.00	X = 9.50	X = 9.00	X = 8.50	X = 8.00	X = 7.50	X = 7.00	X = 6.50	X = 6.00	X = 5.50	X = 5.00	X = 4.50	X = 4.00	X = 3.50	X = 3.00	X = 2.50	X = 2.00	X = 1.50	X = 1.00	X = 0.50	X = 0.00
1° PRETENSADO	0.665	0.654	0.626	0.599	0.572	0.546	0.521	0.497	0.474	0.451	0.430	0.409	0.388	0.370	0.352	0.334	0.318	0.302	0.287	0.273	0.260	0.248	0.237	0.226	0.216	0.207	0.199	0.192	0.186	0.180	0.176	0.172	0.169	0.167	0.165	0.165
2° PRETENSADO	-	-	-	1.750	1.661	1.575	1.492	1.411	1.334	1.259	1.187	1.118	1.051	0.988	0.927	0.869	0.814	0.762	0.713	0.666	0.623	0.582	0.543	0.508	0.476	0.446	0.419	0.395	0.374	0.356	0.340	0.328	0.318	0.311	0.306	0.305

VIGA TIPO 35m (V117)

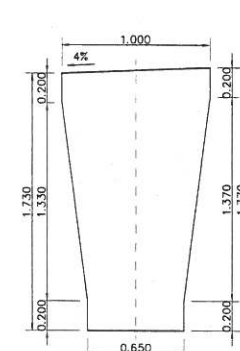
CORTE LONGITUDINAL PARCIAL - ARMADURA FLOJA

ESC.: 1:25



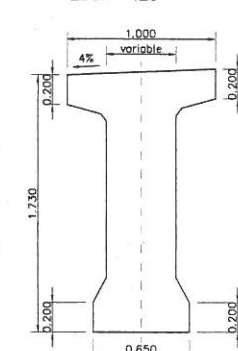
CORTE B-B

ESC.: 1:25



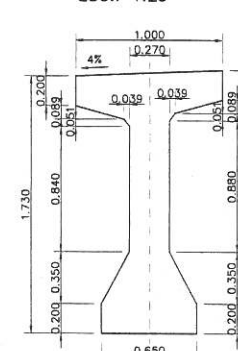
CORTE C-C

ESC.: 1:25



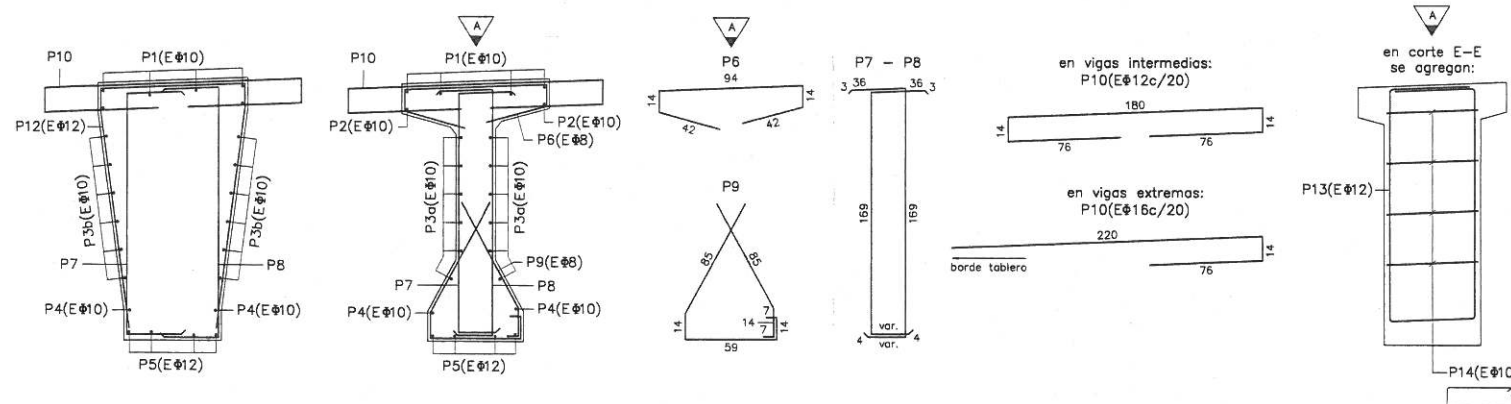
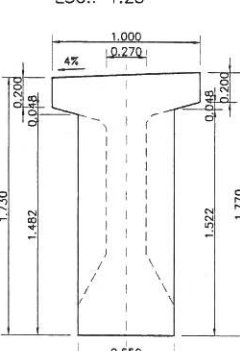
CORTE D-D

ESC.: 1:25



CORTE E-E

ESC.: 1:25

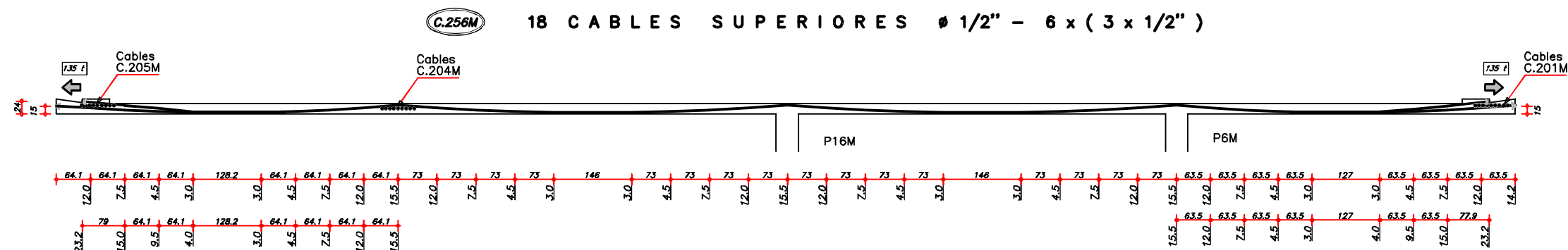
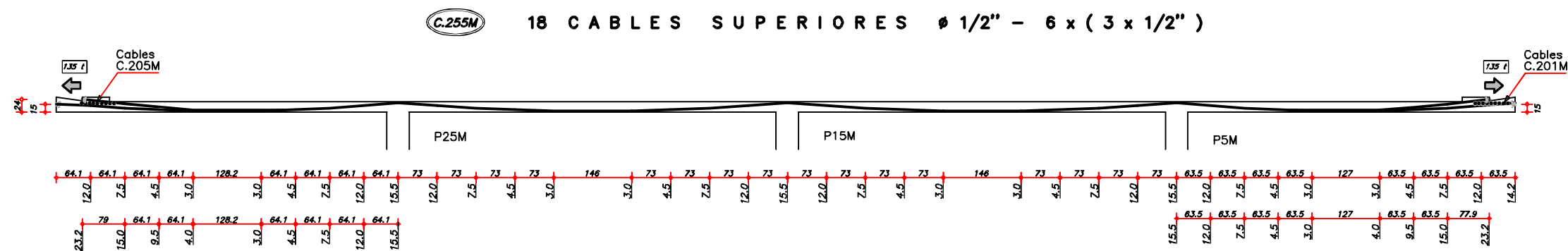
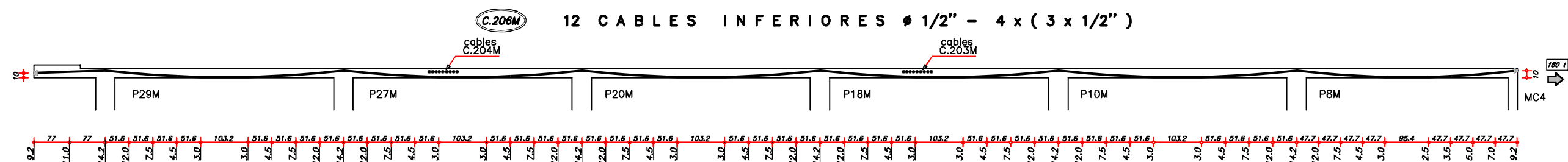


Technical drawing of the bridge deck cross-section. The drawing shows a symmetrical structure with a central gutter and side slopes. Key components and dimensions include:

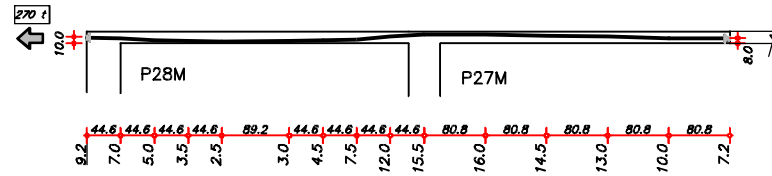
- Top Dimensions:** 0.380, 8.700, 0.360, 380, 8.700, 0.380.
- Side Slopes:** 4% on both sides.
- Central Gutter:** DESAGÜE #100/3.0m.
- Side Slopes (Inner):** 1.420, 1.421, 1.420.
- Side Slopes (Outer):** 1.420, 1.421, 1.420.
- Side Slopes (Variable):** variable, variable, variable.
- Structural Components:**
 - NEW JERSEY LLENADO EN SITIO EN 2ª ETAPA
 - LOSA DE HORMIGÓN LLENADA EN SITIO $e=20\text{cm}$
 - CARPETA DE RODADURA $e=4\text{cm}$
 - DESAGÜE #100/3.0m
 - NEW JERSEY LLENADO EN SITIO EN 2ª ETAPA
 - LOSA DE HORMIGÓN LLENADA EN SITIO $e=20\text{cm}$
 - CARPETA DE RODADURA $e=4\text{cm}$
 - DESAGÜE #100/3.0m
 - NEW JERSEY LLENADO EN SITIO EN 2ª ETAPA
- Other Labels:**
 - R529.47 Bordo de losa
 - R510.53 Bordo de losa
 - VIGAS PREFABRICADAS PRETENSADAS
 - DIAPHRAGMA LLENADO EN SITIO
 - R520.00
 - CALLE VIALTO

This technical drawing shows a cross-section of a bridge deck. The top layer is labeled "NEW JERSEY LLENADO EN SITIO EN 2ª ETAPA". Below it is the "LOSA DE HORMIGÓN LLENADA EN SITIO s=20cm". A thin layer of "CARPETA DE RODADURA s=4cm" follows, topped with "DESAGÜE #100/3.0m". The bottom part of the drawing shows the bridge piers and the label "VICAS PREFABRICADAS PRETENSADAS". Dimensions are provided along the top and bottom edges.

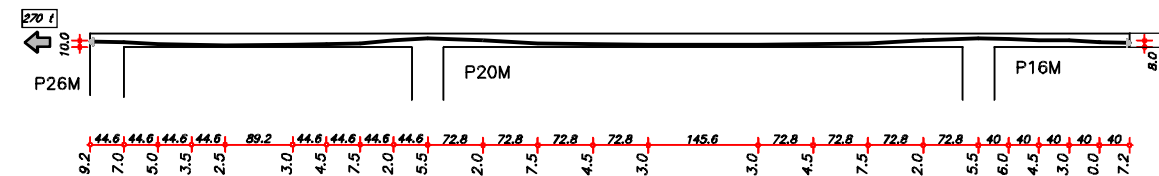
Technical drawing of a bridge structure, showing a plan view of the deck and cross-sections of the piers. The drawing includes labels for "junta de trabajo" (work joint), "espera viga prefabricada" (prefabricated beam support), and various dimensions such as "Ø8/20", "Ø12/20", and "Ø10". The bridge is symmetrical around a central vertical axis labeled "EJE DE SÍMETRÍA".



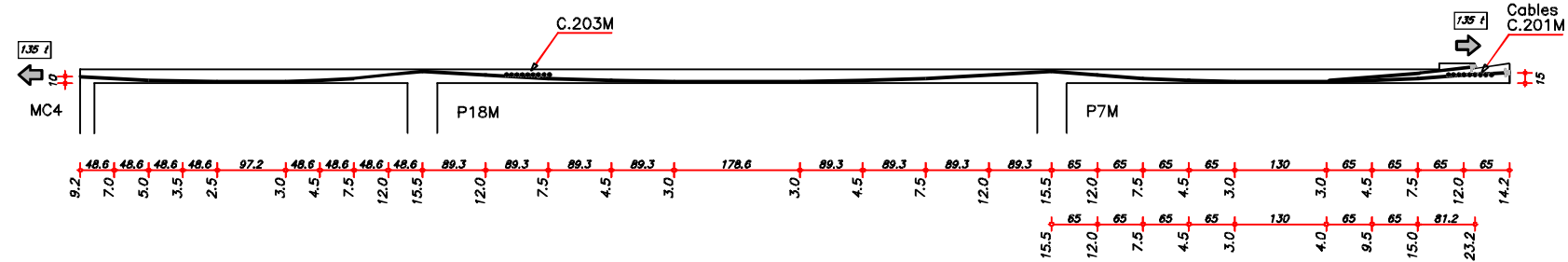
C.257M 18 CABLES SUPERIORES
 $\phi 1/2'' - 6 \times (3 \times 1/2'')$



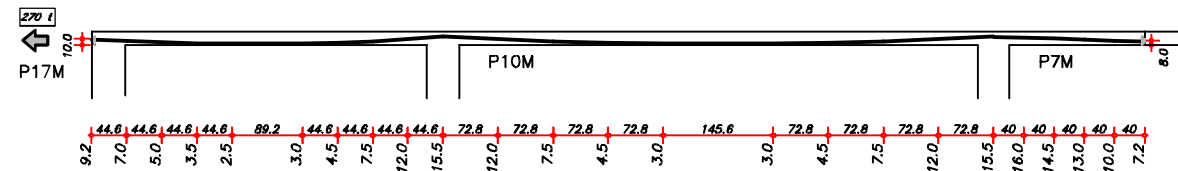
C.258M 18 CABLES SUPERIORES $\phi 1/2'' - 6 \times (3 \times 1/2'')$



C.259M 18 CABLES SUPERIORES $\phi 1/2'' - 6 \times (3 \times 1/2'')$



C.260M 18 CABLES SUPERIORES
 $\phi 1/2'' - 6 \times (3 \times 1/2'')$



C.261M 18 CABLES SUPERIORES
 $\phi 1/2'' - 6 \times (3 \times 1/2'')$

