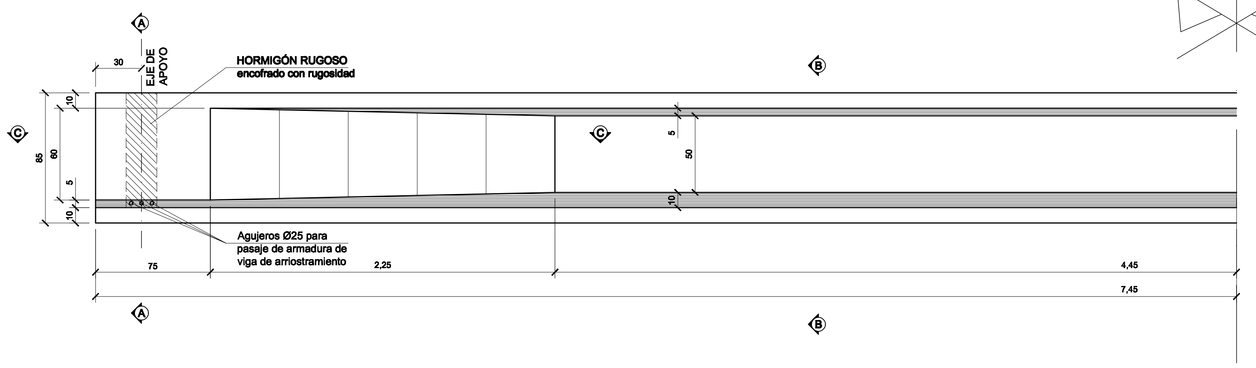
# ENCOFRADO

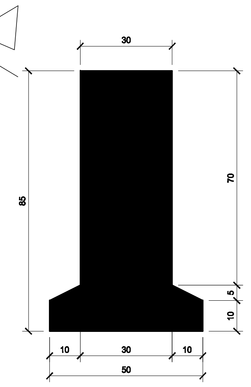
## VISTA LONGITUDINAL
Esc. 1:20

CANTIDAD DE VIGAS: 5

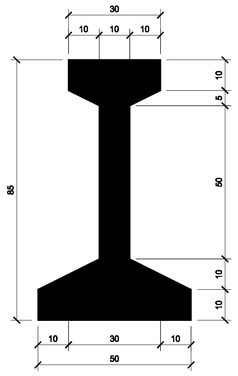



## ENCOFRADO

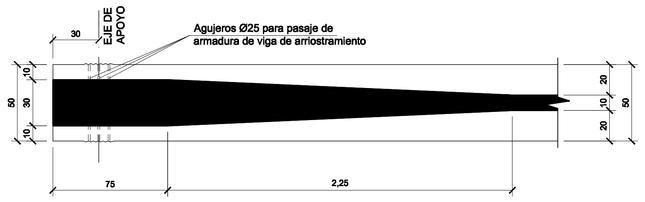
### CORTE A-A
Esc. 1:10




### CORTE B-B
Esc. 1:10




### CORTE C-C
Esc. 1:20




**MATERIALES - definiciones según AASHTO**

HORMIGÓN PARA VIGAS PREFABRICADAS

Resistencia a la compresión mínima *f'c = 30 MPa*

ACERO PARA NO TESA

Tensión de fluencia mínima *fy = 420 MPa*

ACERO PRETENSADO C1900 (Grado 270)

Resistencia a la tracción mínima *fpu = 1.900 MPa*

**RECUBRIMIENTOS:**

ARMADURA NO TESA 4 cm

ARMADURA PRETENSADA 6 cm

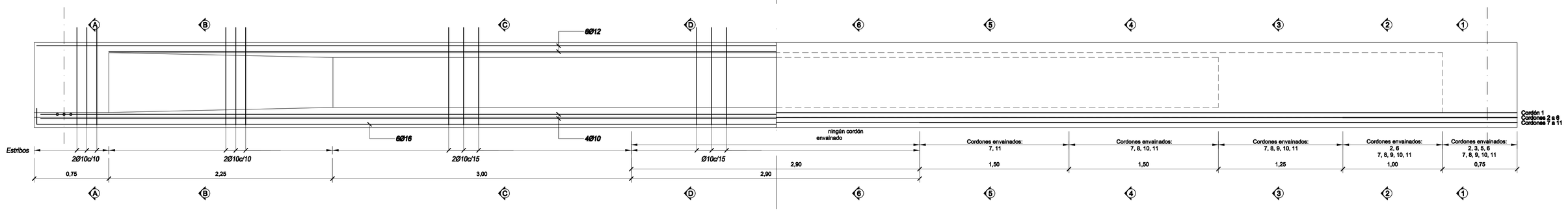
**FUERZA DE TESADO: 150 t**

# ARMADURA NO TESA

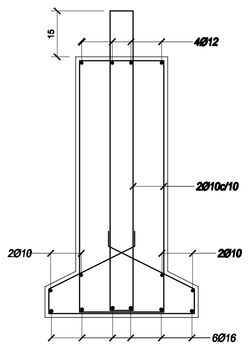
## VISTA LONGITUDINAL
Esc. 1:20

# CABLES DE PRETENSADO

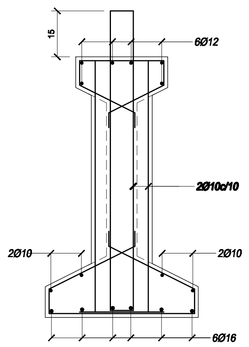
## CORTE LONGITUDINAL
Esc. 1:20



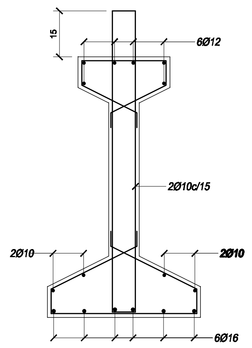

### CORTE A-A
Esc. 1:10



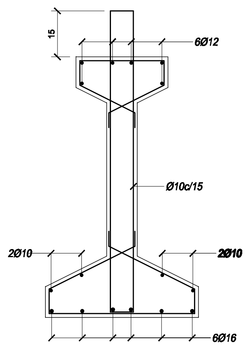

### CORTE B-B
Esc. 1:10



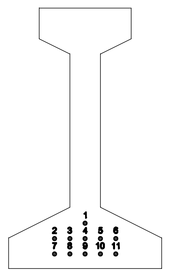

### CORTE C-C
Esc. 1:10



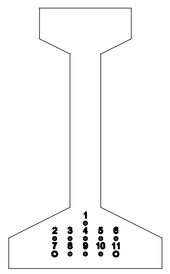

### CORTE D-D
Esc. 1:10



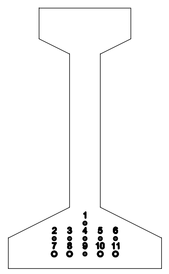

### CORTE 6-6
Esc. 1:10



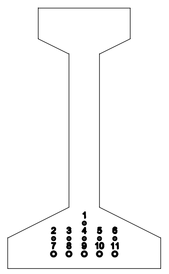
### CORTE 5-5
Esc. 1:10



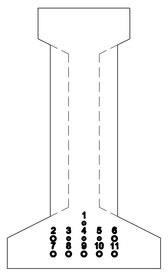
### CORTE 4-4
Esc. 1:10



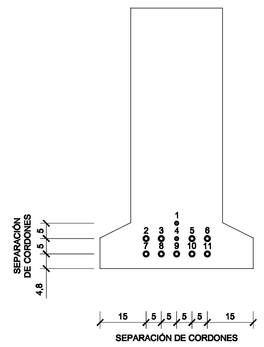
### CORTE 3-3
Esc. 1:10



### CORTE 2-2
Esc. 1:10



### CORTE 1-1
Esc. 1:10




PUENTE PREFABRICADO DE 15M
VIGAS PREFABRICADAS

| MODIFICACIONES | Fecha | Dibujo | Revisó | Aprobó |
|---|---|---|---|---|
| | | | | |

PUENTE

Viga Prefabricada

Escala: 1:20 1:10

Plano:

ARCHIVO: Puente 15 m – VIGA PREFABRICADA.dwg