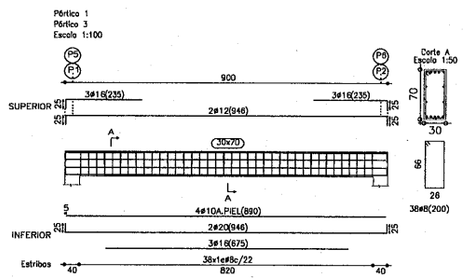
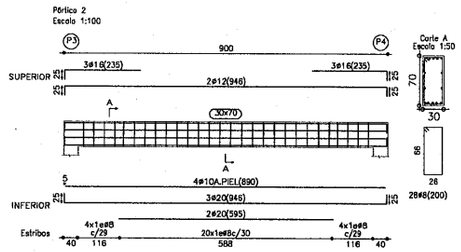
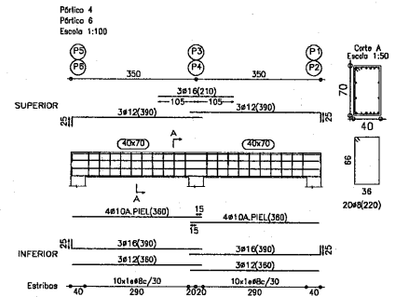
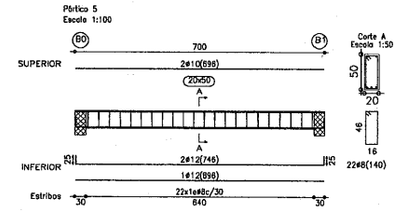
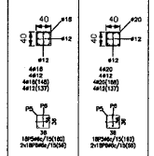






Forjado 1
Despiece de vigas
Hormigón: H-200, Control Normal
Acero: AEH-400, Control Normal
Escala pórticos: 1:100
Escala secciones: 1:50

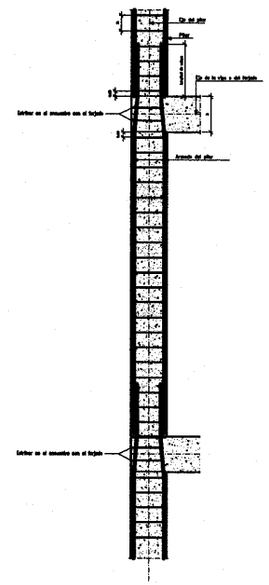


P1=P2=P5 P6	P3=P4
	

Forjado 1

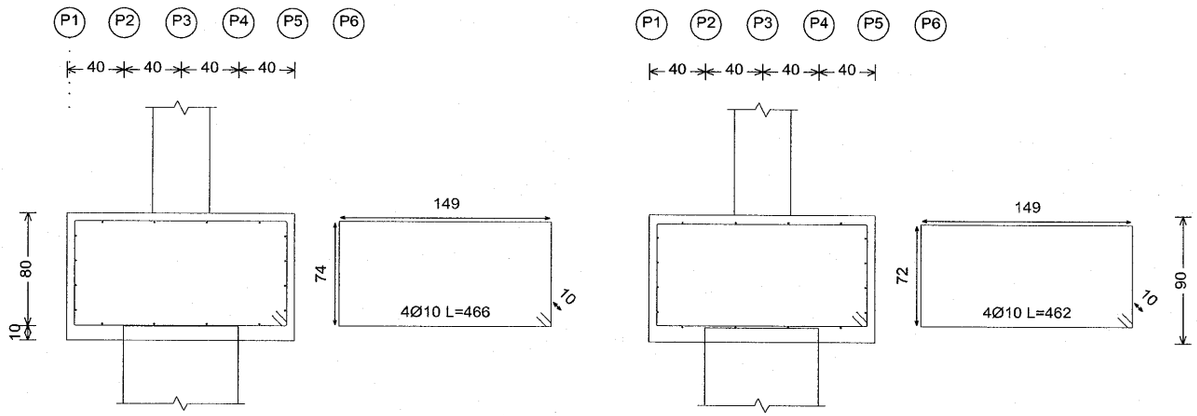
Cimentación

Detalle de estribado de pilares

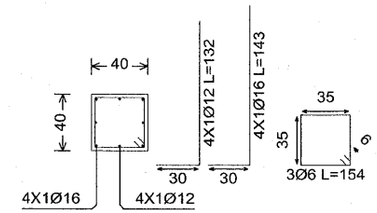


Cuadro de pilares
Hormigón: H-200, Control Normal
Acero: AEH-400, Control Normal
Escala: 1:100

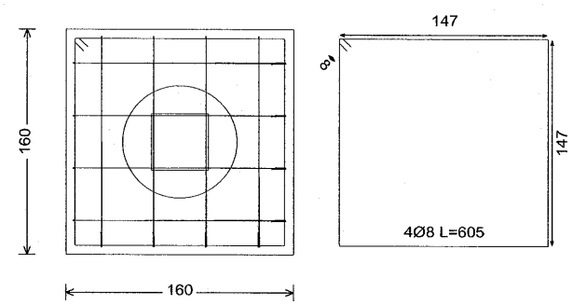
Resumen Acero Forjado 1 Pilares		Long. total (m)	Peso+10% (kg)	Total
AEH-400CN	ø6	294.5	72	
	ø12	92.4	90	
	ø16	63.4	110	
	ø20	33.3	90	362



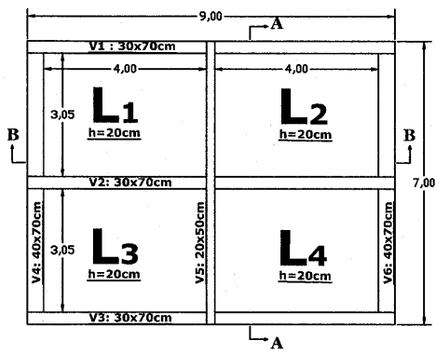
P2



Pilotes: Pilote de 80cm

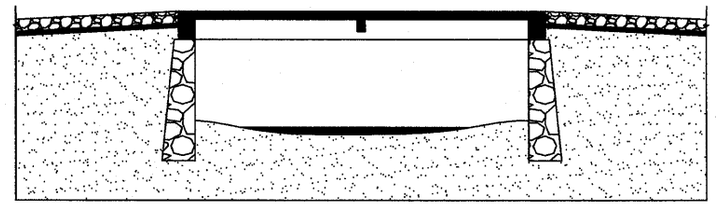


Sección B-B

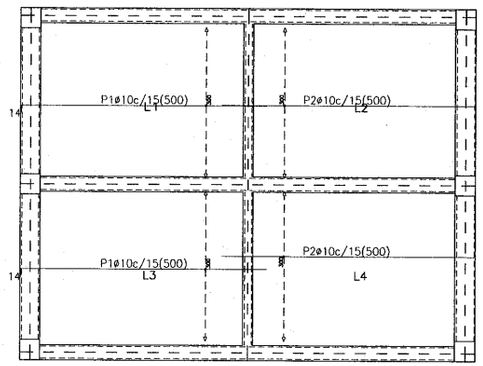


Sección A-A

Sección B-B
Canal y Puente

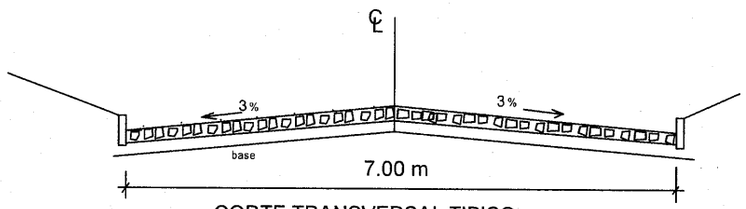


Elemento	Pos.	Diám.	No.	Pat. (cm)	Recta (cm)	Pat. (cm)	Long. (cm)	Total (cm)	AEH-400CN (kg)
Armadura Negativas longitudinales	1	ø10	40	14	486		500	20000	123.3
	2	ø10	40		500		500	20000	123.3
								Total+10%:	271.3
								ø10:	271.3
								Total:	271.3

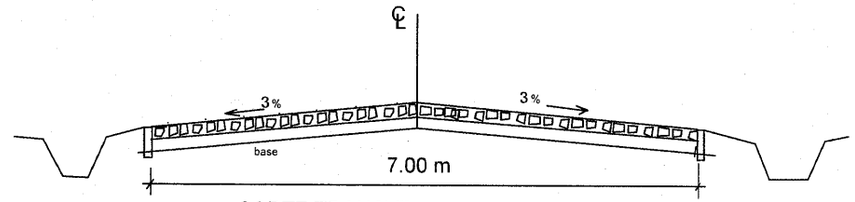


Resumen Acero Forjado 1 Armadura Negativas longitudinales		Long. total (m)	Peso+10% (kg)
AEH-400CN	ø10	400.0	271

Forjado 1
Armadura Negativas longitudinales
Hormigón: H-200, Control Normal
AEH-400, Control Normal
Sobrecarga de uso = 0.5 t/m2
Cargas muertas = 0.2 t/m2
Escala: 1:100

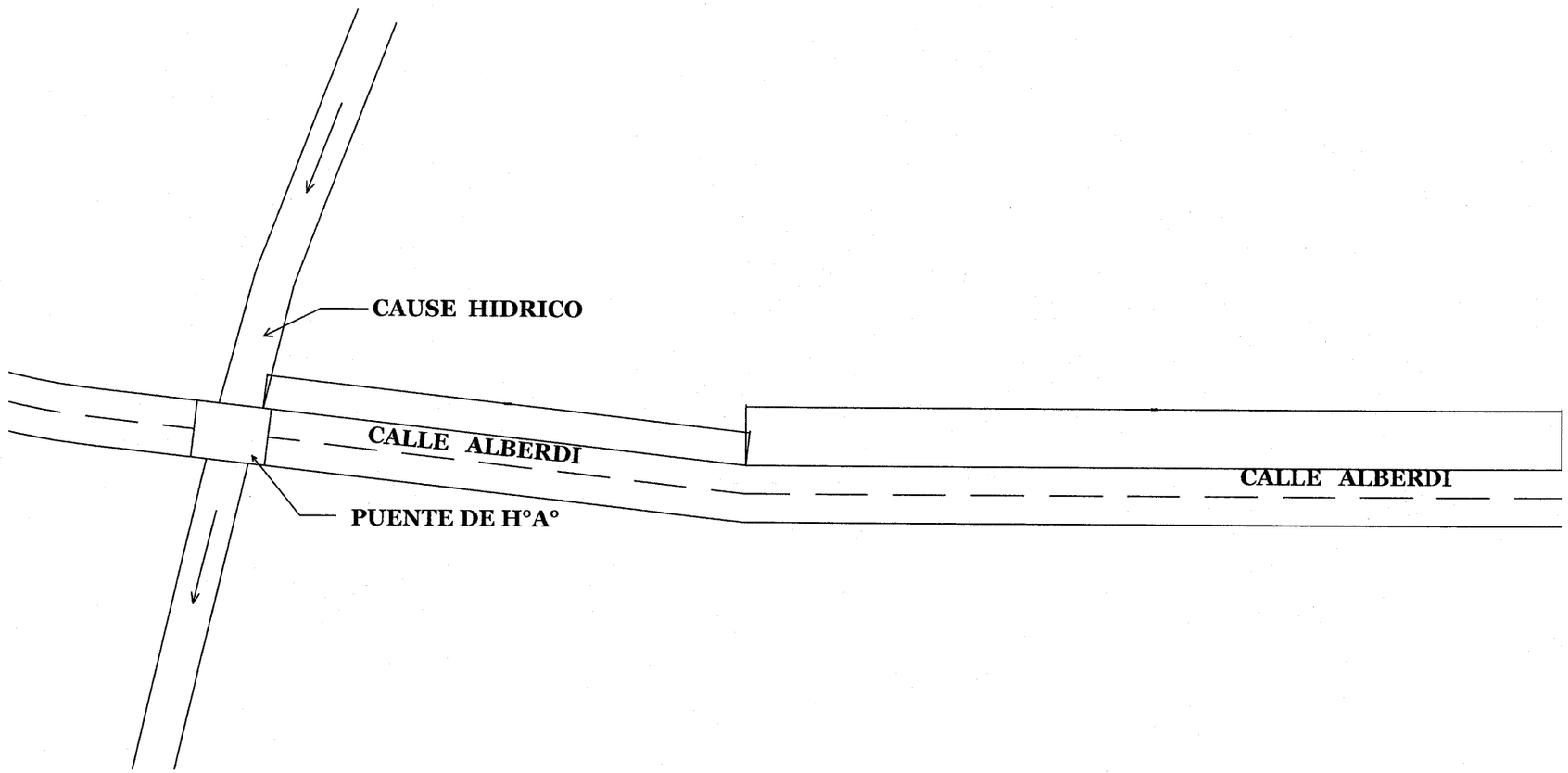


CORTE TRANSVERSAL TIPICO

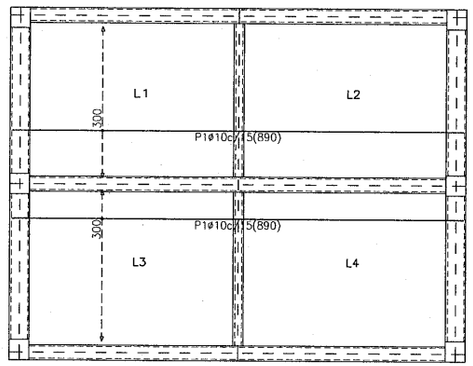


CORTE TRANSVERSAL TIPICO

SECCION CUNETA


CAUSE HIDRICO
CALLE ALBERDI
CALLE ALBERDI
PUENTE DE H°A°

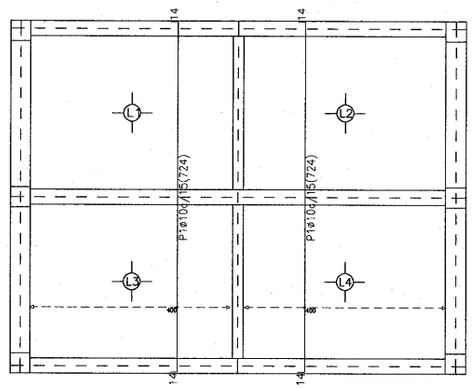
Elemento	Pos.	Diám.	No.	Pat. (cm)	Recta (cm)	Pat. (cm)	Long. (cm)	Total (cm)	AEH-400CN (kg)
Armadura Positivas longitudinales	1	ø10	40		890		890	35600	219.5
								Total+10%:	241.5
								ø10:	241.5
								Total:	241.5



Resumen Acero Forjado 1 Armadura Positivas longitudinales		Long. total (m)	Peso+10% (kg)
AEH-400CN	ø10	356.0	241

Forjado 1
Armadura Positivas longitudinales
Hormigón: H-200, Control Normal
AEH-400, Control Normal
Escala: 1:100

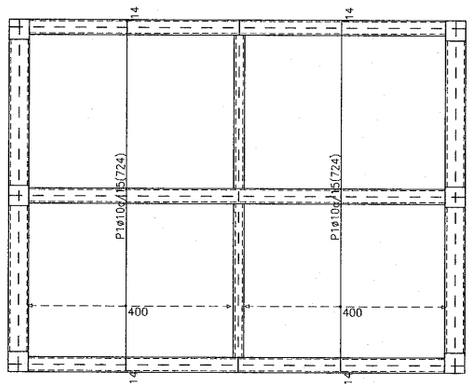
Elemento	Pos.	Diám.	No.	Pat. (cm)	Recta (cm)	Pat. (cm)	Long. (cm)	Total (cm)	AEH-400CN (kg)
Armadura Positivas transversales	1	ø10	54	14	696	14	724	39096	241.0
								Total+10%:	265.1
								ø10:	265.1
								Total:	265.1



Resumen Acero Forjado 1 Armadura Positivas transversales		Long. total (m)	Peso+10% (kg)
AEH-400CN	ø10	391.0	265

Forjado 1
Armadura Positivas transversales
Hormigón: H-200, Control Normal
AEH-400, Control Normal
Escala: 1:100

Elemento	Pos.	Diám.	No.	Pat. (cm)	Recta (cm)	Pat. (cm)	Long. (cm)	Total (cm)	AEH-400CN (kg)
Armadura Negativas transversales	1	ø10	54	14	696	14	724	39096	241.0
								Total+10%:	265.1
								ø10:	265.1
								Total:	265.1



Resumen Acero Forjado 1 Armadura Negativas transversales	Long. total (m)	Peso+10% (kg)
AEH-400CN ø10	391.0	265

Forjado 1
Armadura Negativas transversales
Hormigón: H-200, Control Normal
AEH-400, Control Normal
Escala: 1:100