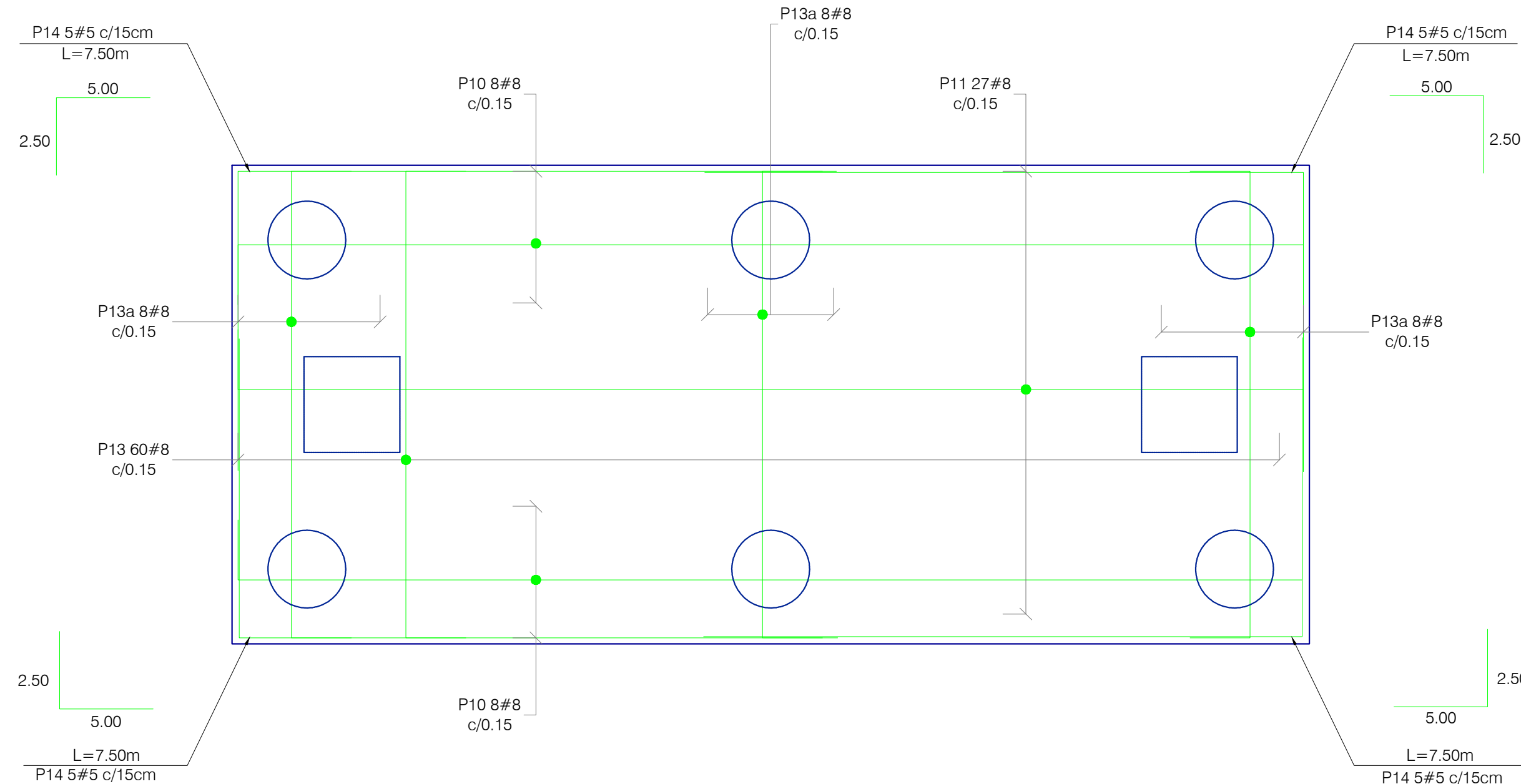
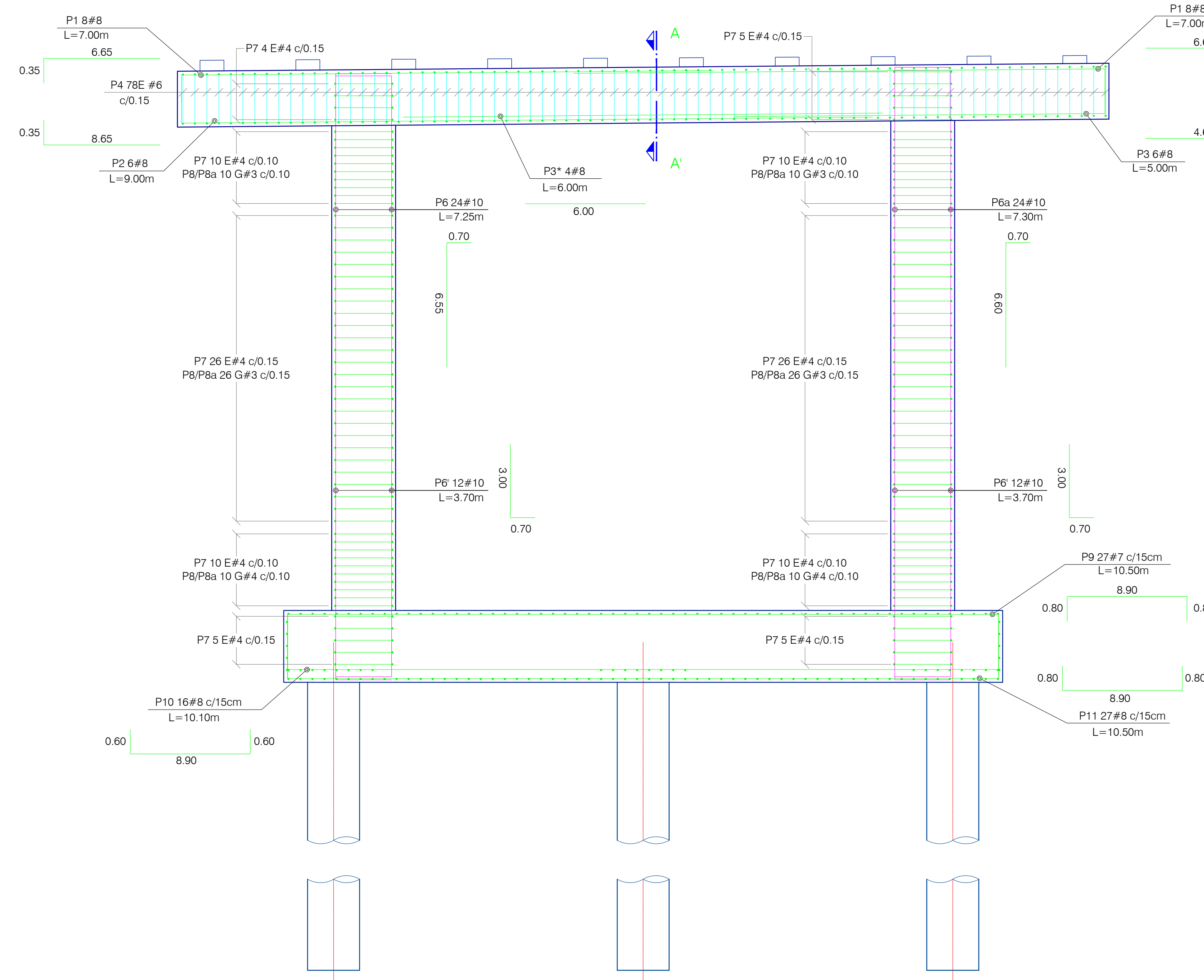
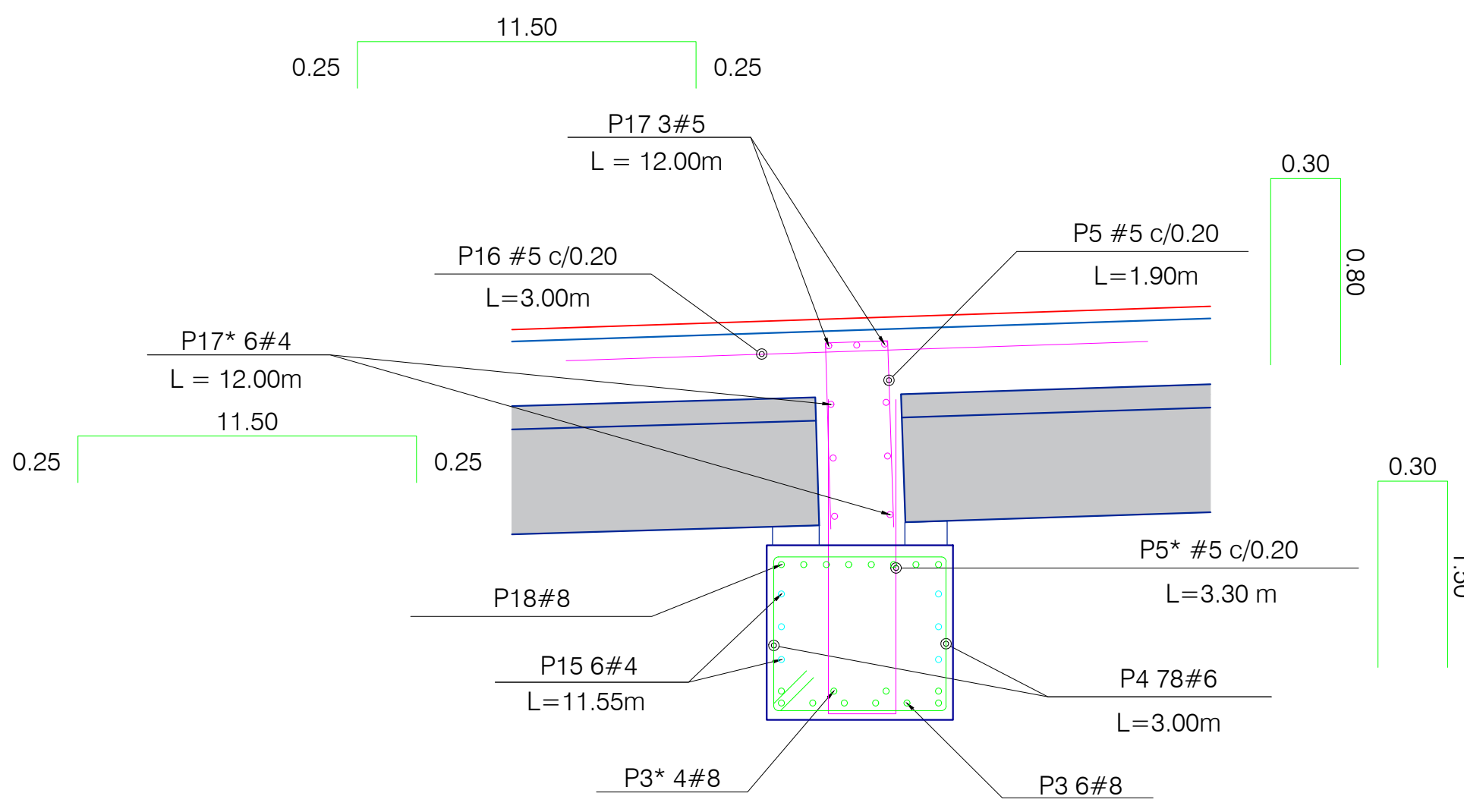




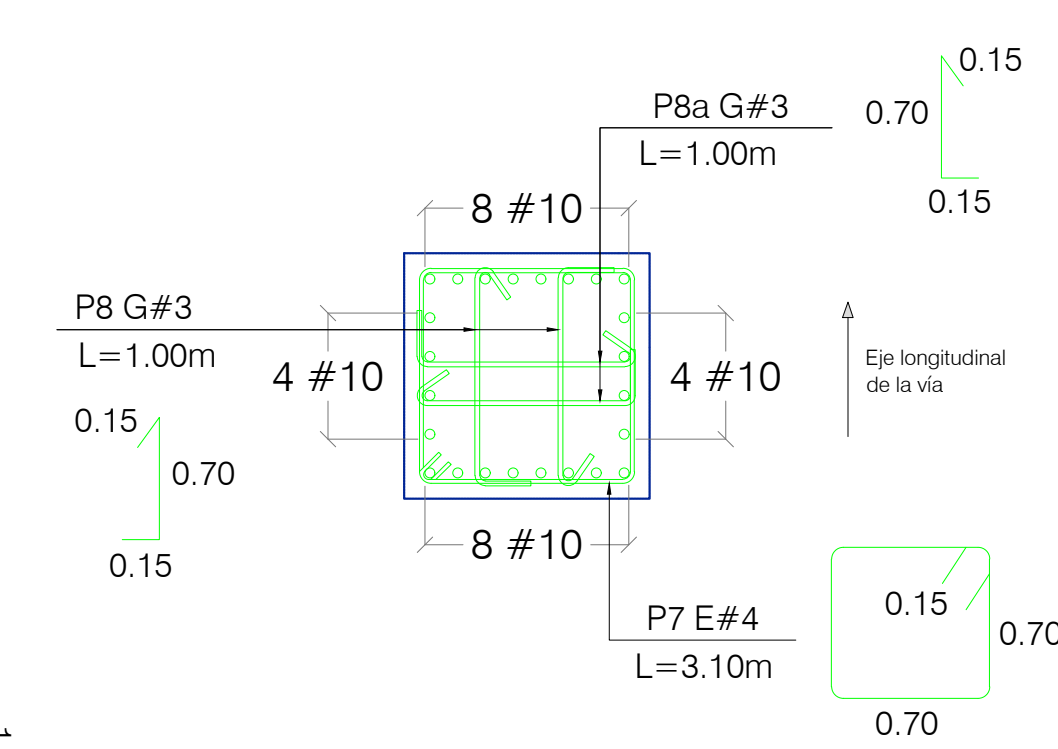
REFUERZO INFERIOR
PLANTA ENCEPADO
ESC. 1:40



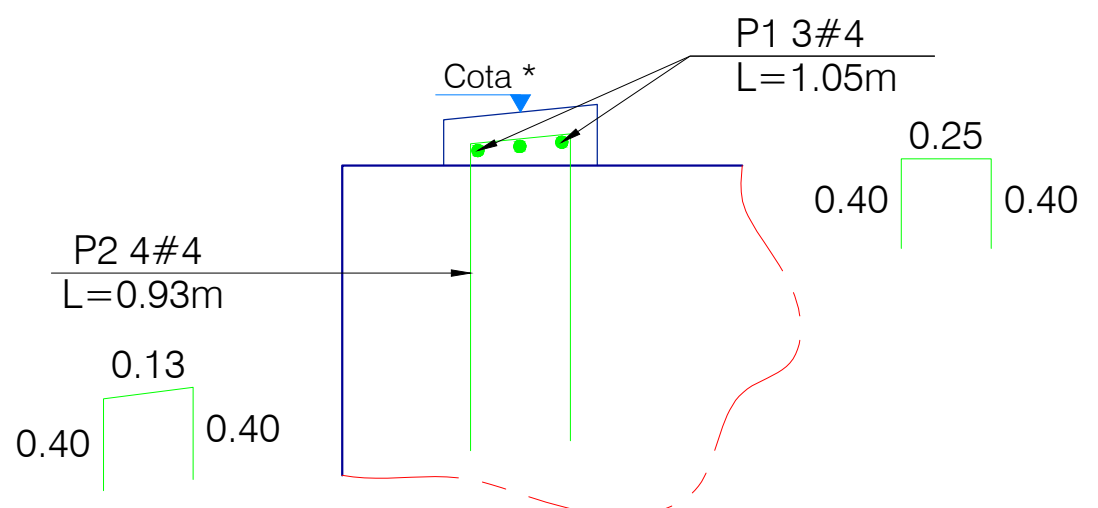
PORTICO 3
REFUERZO: VISTA FRONTAL
ESC. 1:40



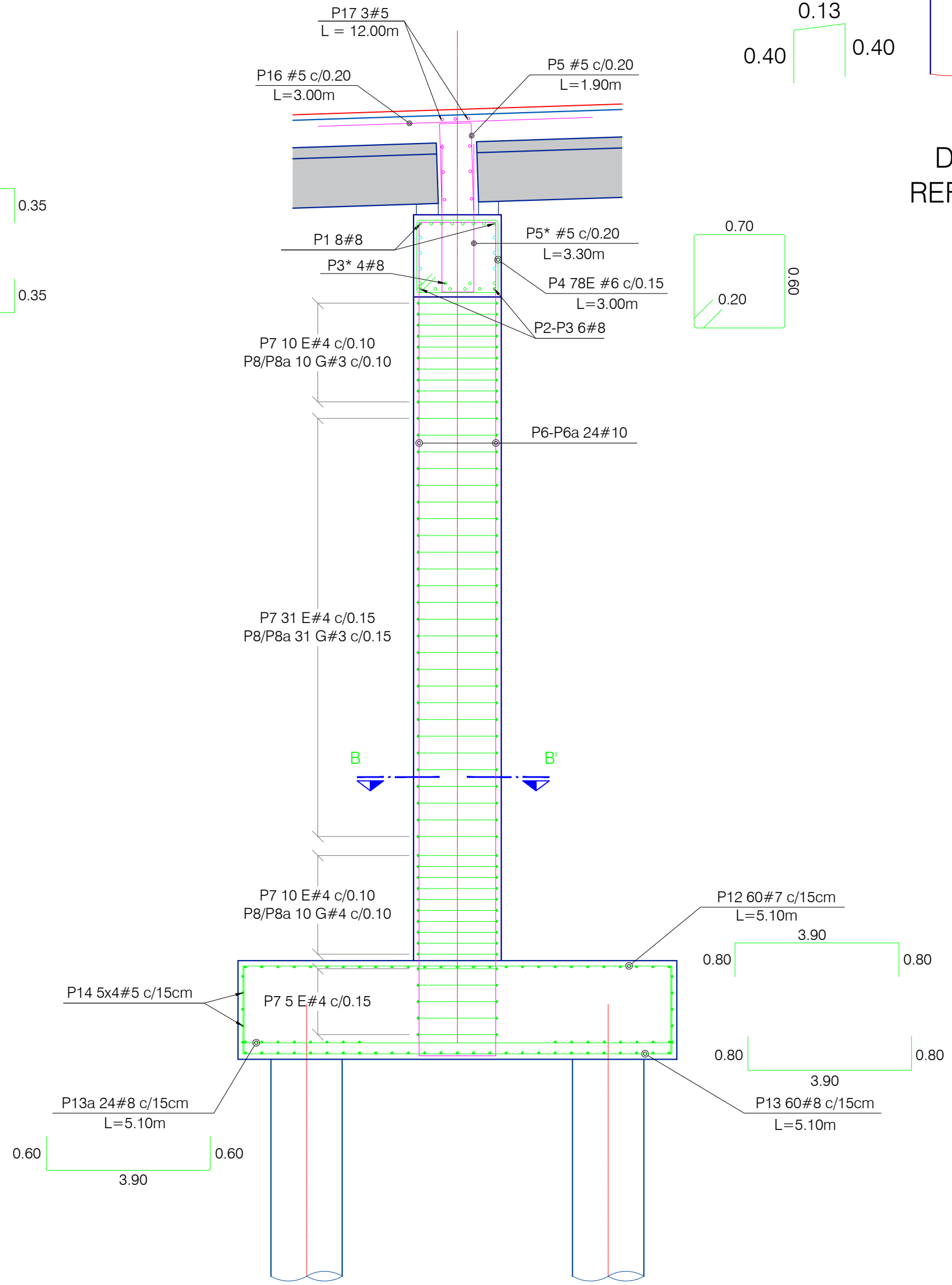
SECCIÓN DINTEL
CORTE A-A'
ESC. 1:25



SECCIÓN FUSTE
CORTE B-B'
ESC. 1:25



DETALLE TÍPICO
REFUERZO CAPITEL
ESC. 1:10



PORTICO 3
REFUERZO: VISTA LATERAL
ESC. 1:40

CUADRO DE DESPIECES PÓRTICO 3								
POSICIÓN	FORMA	BARRA NÚMERO	DIÁM.	CANTIDAD	LONG (m)	PESO (kg/m)	PESO TOTAL (kg)	
P1		8	1"	16	7.00	3.97	445	
P2		8	1"	8	9.00	3.97	286	
P3		8	1"	8	5.00	3.97	159	
P3*		8	1"	4	6.00	3.97	95	
P4		6	3/4"	78	3.00	2.24	524	
P5		5	5/8"	58	1.90	1.55	171	
P5*		5	5/8"	58	3.30	1.55	297	
P6		10	1/2"	24	7.25	6.41	1,115	
P6a		10	1/2"	24	7.30	6.41	1,123	
P6*		10	1/2"	48	3.70	6.41	1,138	
P7		4	1/2"	111	3.10	1.00	344	
P8		3	3/8"	144	1.00	0.56	81	
P8a		3	3/8"	144	1.00	0.56	81	
P8*		4	1/2"	40	1.00	1.00	40	
P8a*		4	1/2"	40	1.00	1.00	40	
P9		7	7/8"	27	10.50	3.04	862	
P10		8	1"	16	10.10	3.97	642	
P11		8	1"	27	10.50	3.97	1,125	
P12		7	7/8"	60	5.30	3.04	967	
P13		8	1"	60	5.30	3.97	1,262	
P13a		8	1"	24	5.10	3.97	486	
P14		5	5/8"	20	7.50	1.55	233	
P15		4	1/2"	6	11.55	1.00	69	
P16		5	5/8"	58	3.00	1.55	270	
P17		5	5/8"	3	12.00	1.55	56	
P17*		4	1/2"	6	12.00	1.00	72	

PESO TOTAL ACERO 420 MPa (kg): 11,982
TOTAL CONCRETO CALSE A 28 MPa (m³): 46.75