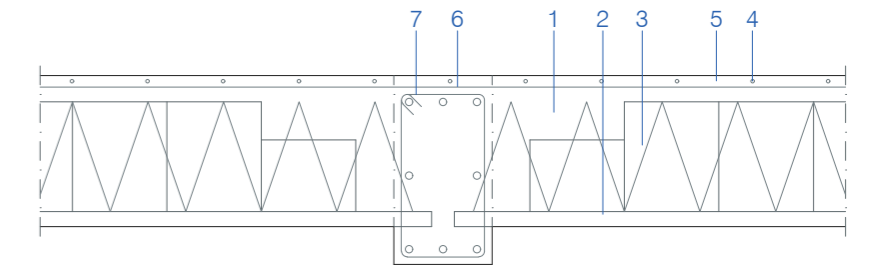
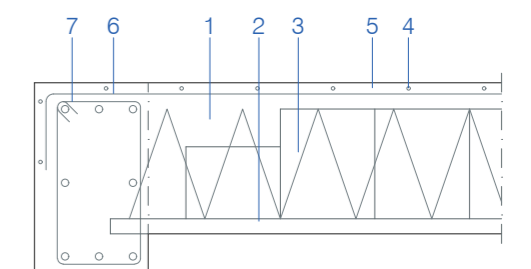


Viga en un vano continuo

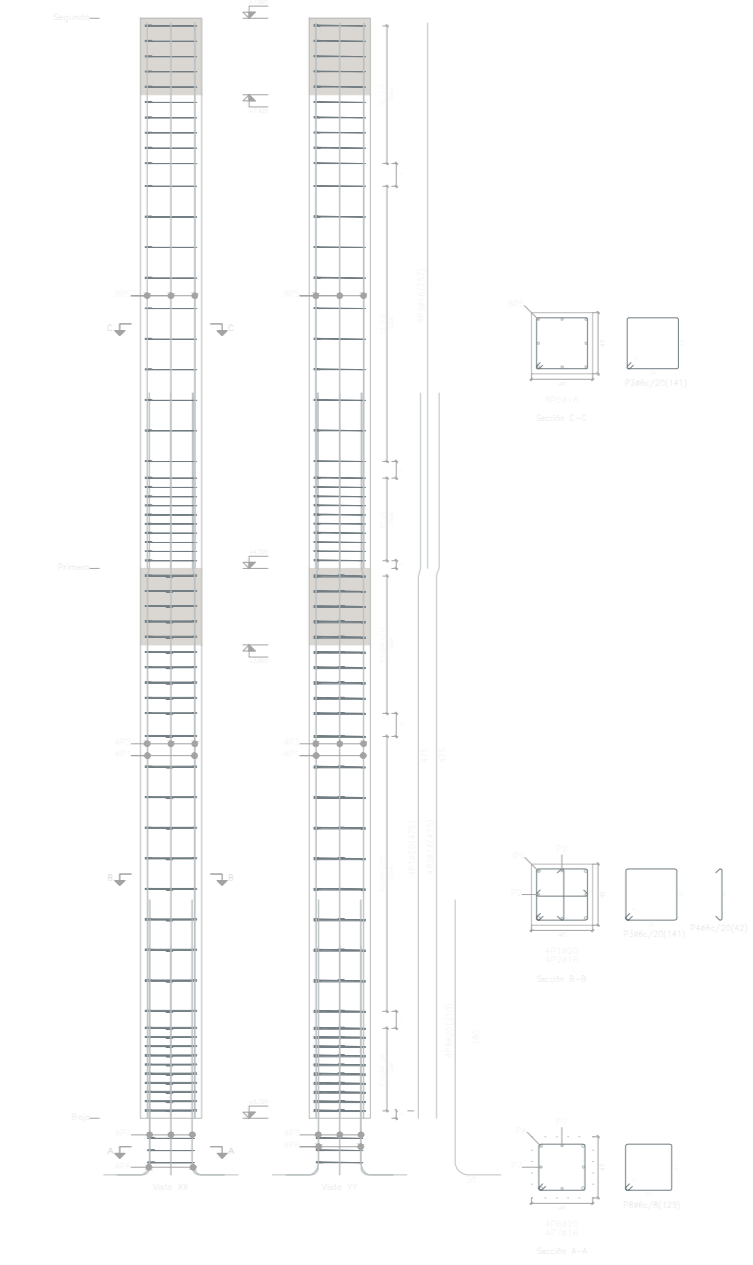


Viga en un vano externo

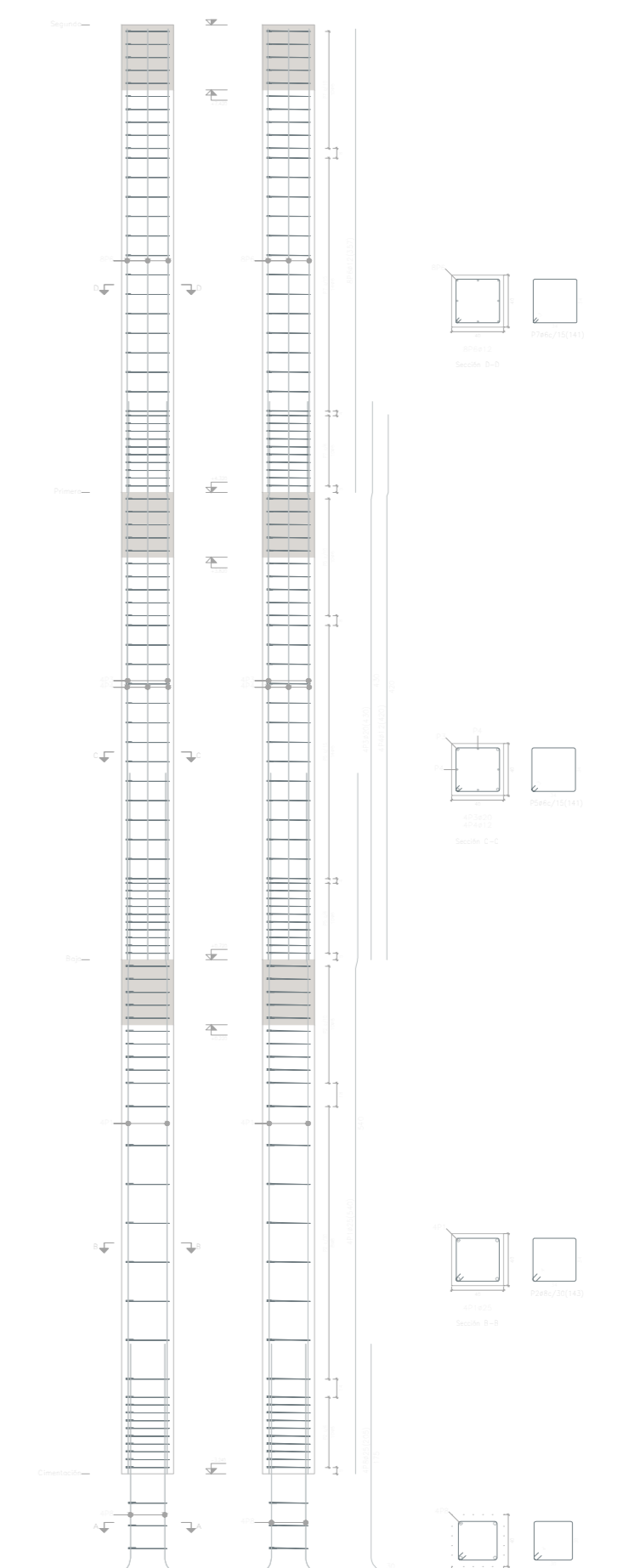


- 01 Forjado unidireccional HA-35/B-20/lla. de 35 + 5 cm
- 02 Vigüeta armada, intereje 60 cm, nervio 12 cm
- 03 Bovedilla cerámica, altura 30 cm
- 04 Capa de compresión, espesor de 5 cm
- 05 Mallazo de reparto Ø5 cada 20 cm
- 06 Armadura de negativo
- 07 Viga, 40 x 50 cm

ARMADO DEL PILAR  
DESGLOSE DEL ARMADO DEL PILAR EN TODA SU ALTURA



Punto	Dimensiones (cm)	Materiales		Armaduras			Cantidad (kg/m³)
		Tipos HA-35, B-10+13	Módulos (kg)	Longitudinal (kg)	Escribas (kg)	Tipos (kg/m³)	
Superficie	40x50	1.50	3.38	45.50	16.80	60.00	10.00
Plano	40x50	1.50	3.38	16.80	16.80	100.00	100.00
Total		1.50	3.38	62.30	33.60	160.00	200.00



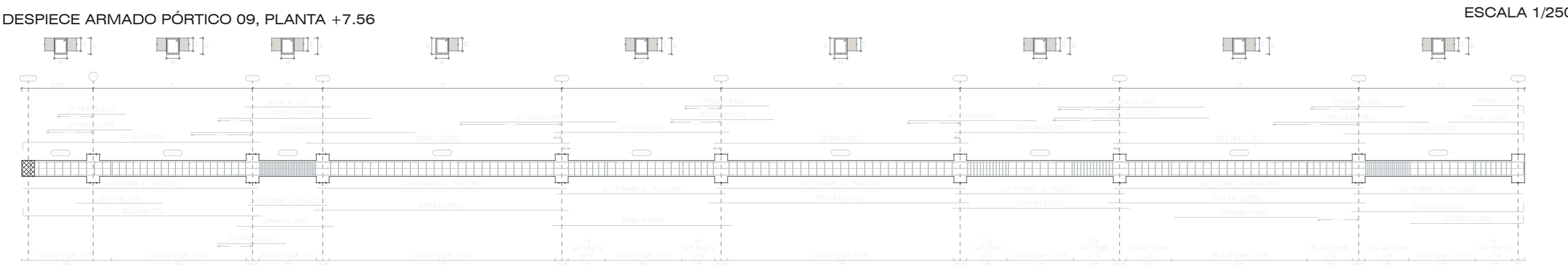
Punto	Dimensiones (cm)	Materiales		Armaduras			Cantidad (kg/m³)
		Tipos HA-35, B-10+13	Módulos (kg)	Longitudinal (kg)	Escribas (kg)	Tipos (kg/m³)	
Superficie	40x50	1.50	3.38	16.80	16.80	100.00	100.00
Plano	40x50	1.50	3.38	16.80	16.80	100.00	100.00
Total		1.50	3.38	33.60	33.60	200.00	200.00



PLANTA ESTRUCTURAL +3.96m  
ESCALA 1/250



PLANTA ESTRUCTURAL +7.56m  
ESCALA 1/250



DESPIECE ARMADO PÓRTICO 09, PLANTA +7.56

Armadura	Grupos									
	Grupo 01	Grupo 02	Grupo 03	Grupo 04	Grupo 05	Grupo 06	Grupo 07	Grupo 08	Grupo 09	Grupo 10
Pilares en el grupo	P01, P02, P03, P04, P05, P06, P07, P08, P09, P10, P11, P12, P13, P14, P15, P16, P17, P18, P19, P20, P21, P22, P23, P24, P25, P26, P27, P28, P29, P30, P31, P32, P33, P34, P35, P36, P37, P38, P39, P40, P41, P42, P43, P44, P45, P46, P47, P48, P49, P50, P51, P52, P53, P54, P55, P56, P57, P58, P59, P60, P61, P62, P63, P64, P65, P66, P67, P68, P69, P70, P71, P72, P73, P74, P75, P76, P77, P78, P79, P80, P81, P82, P83, P84, P85, P86, P87, P88, P89, P90, P91, P92, P93, P94, P95, P96, P97, P98, P99, P100, P101, P102, P103, P104, P105, P106, P107, P108, P109, P110, P111, P112, P113, P114, P115, P116, P117, P118, P119, P120, P121, P122, P123, P124, P125, P126, P127, P128, P129, P130, P131, P132, P133, P134, P135, P136, P137, P138, P139, P140, P141, P142, P143, P144, P145, P146, P147, P148, P149, P150, P151, P152, P153, P154, P155, P156, P157, P158, P159, P160, P161, P162, P163, P164, P165, P166, P167, P168, P169, P170, P171, P172, P173, P174, P175, P176, P177, P178, P179, P180, 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