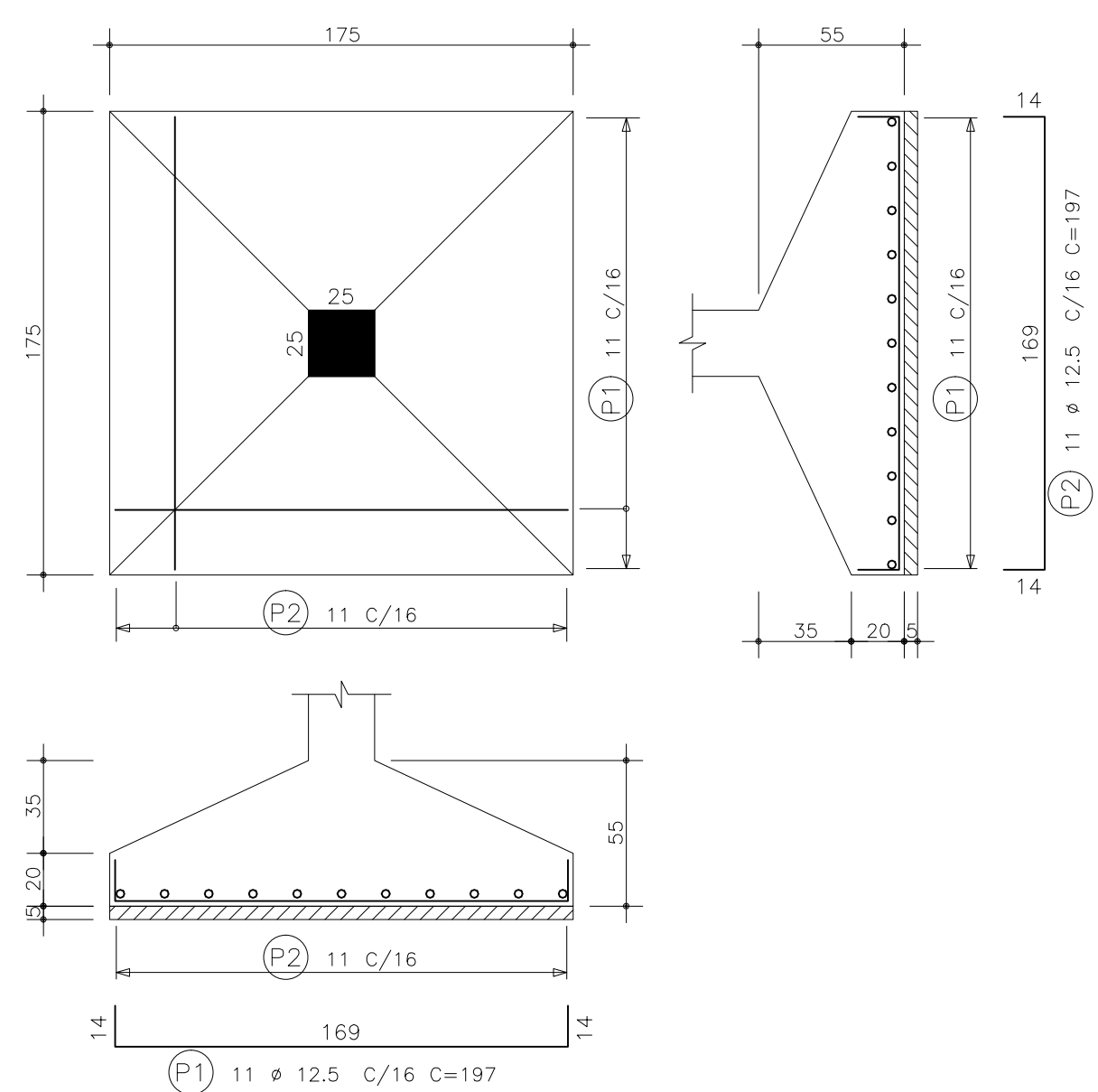
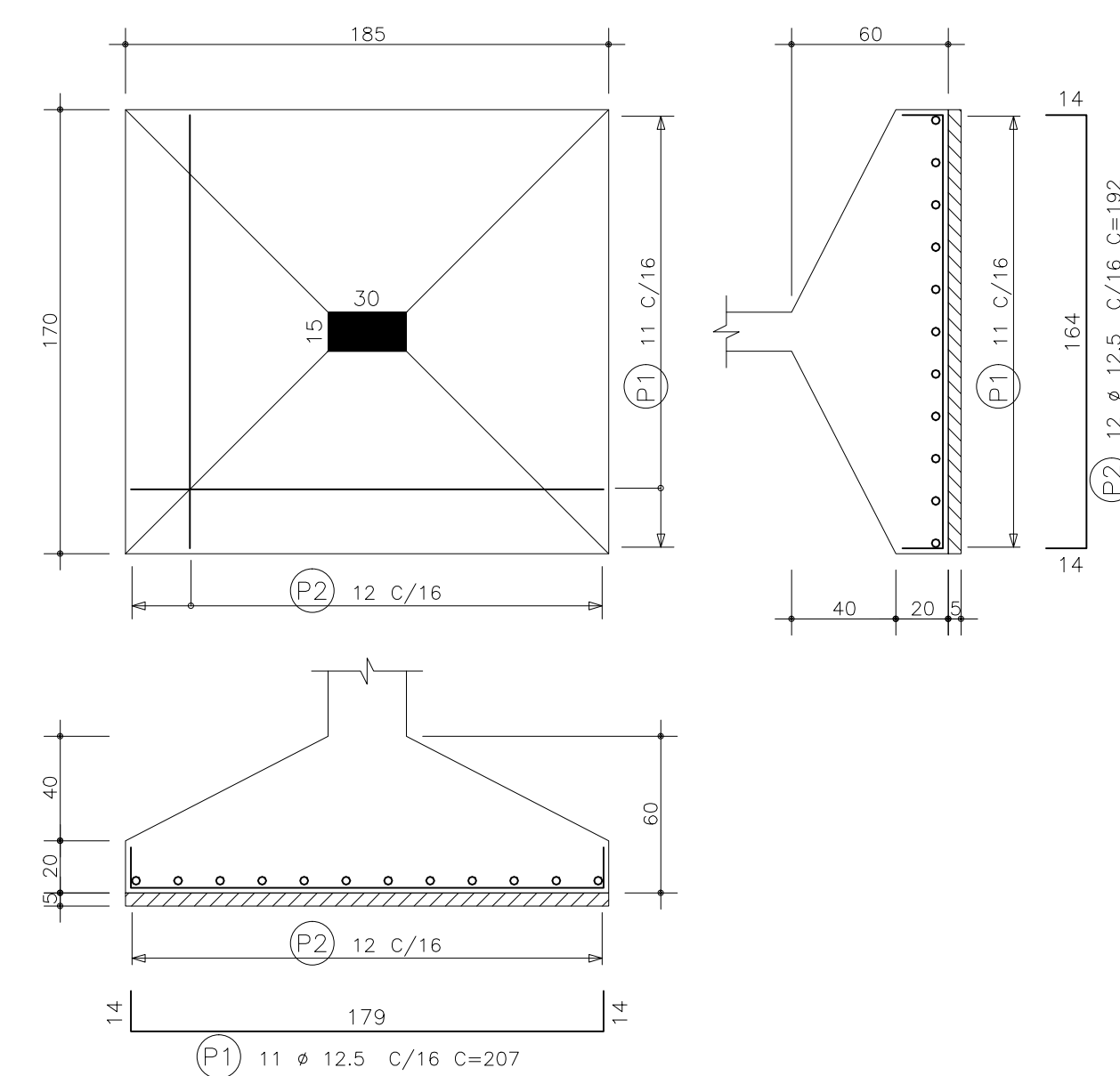


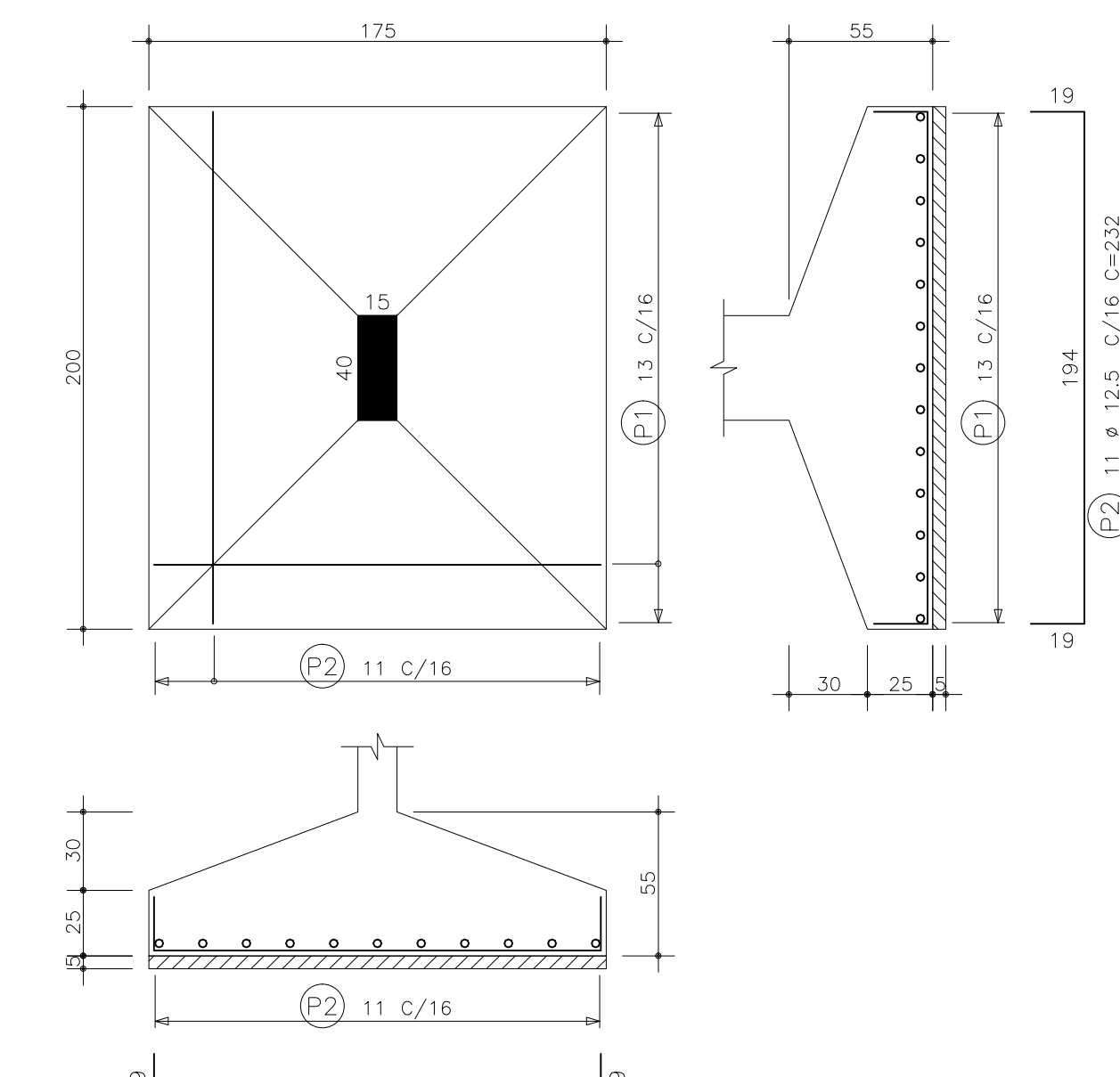
S11
(Esc. 1:25)



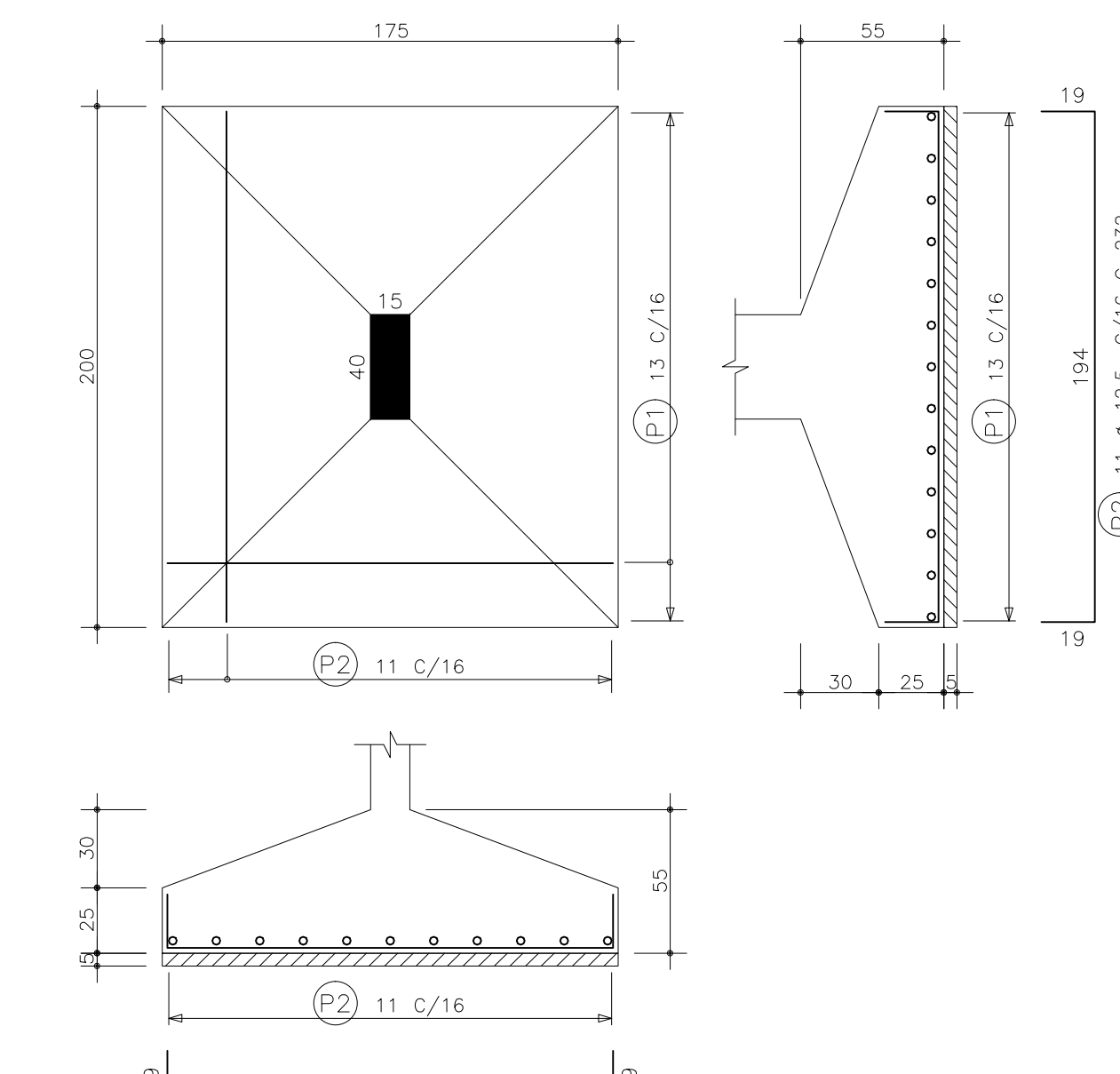
S12
(Esc. 1:25)



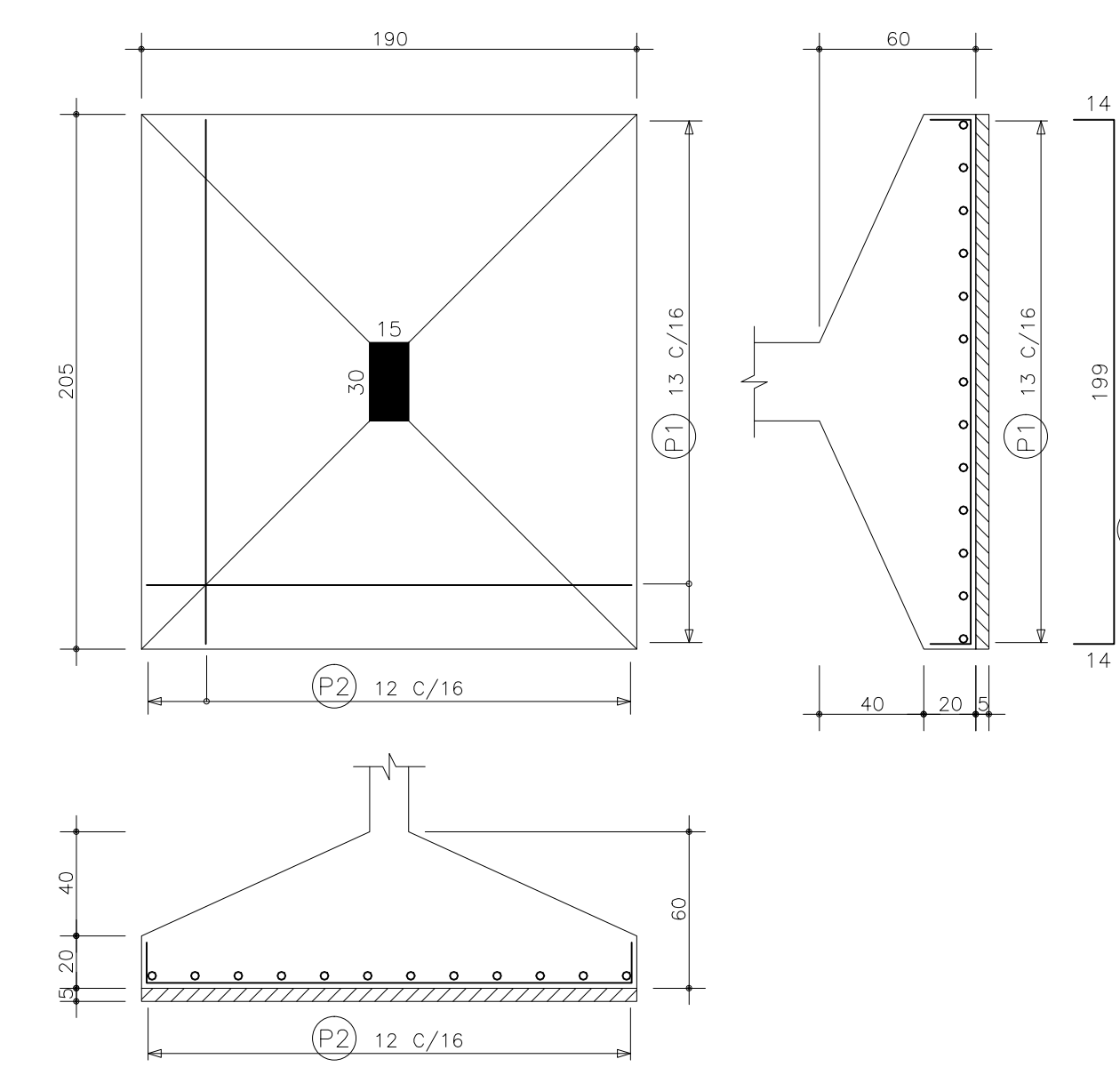
S13
(Esc. 1:25)



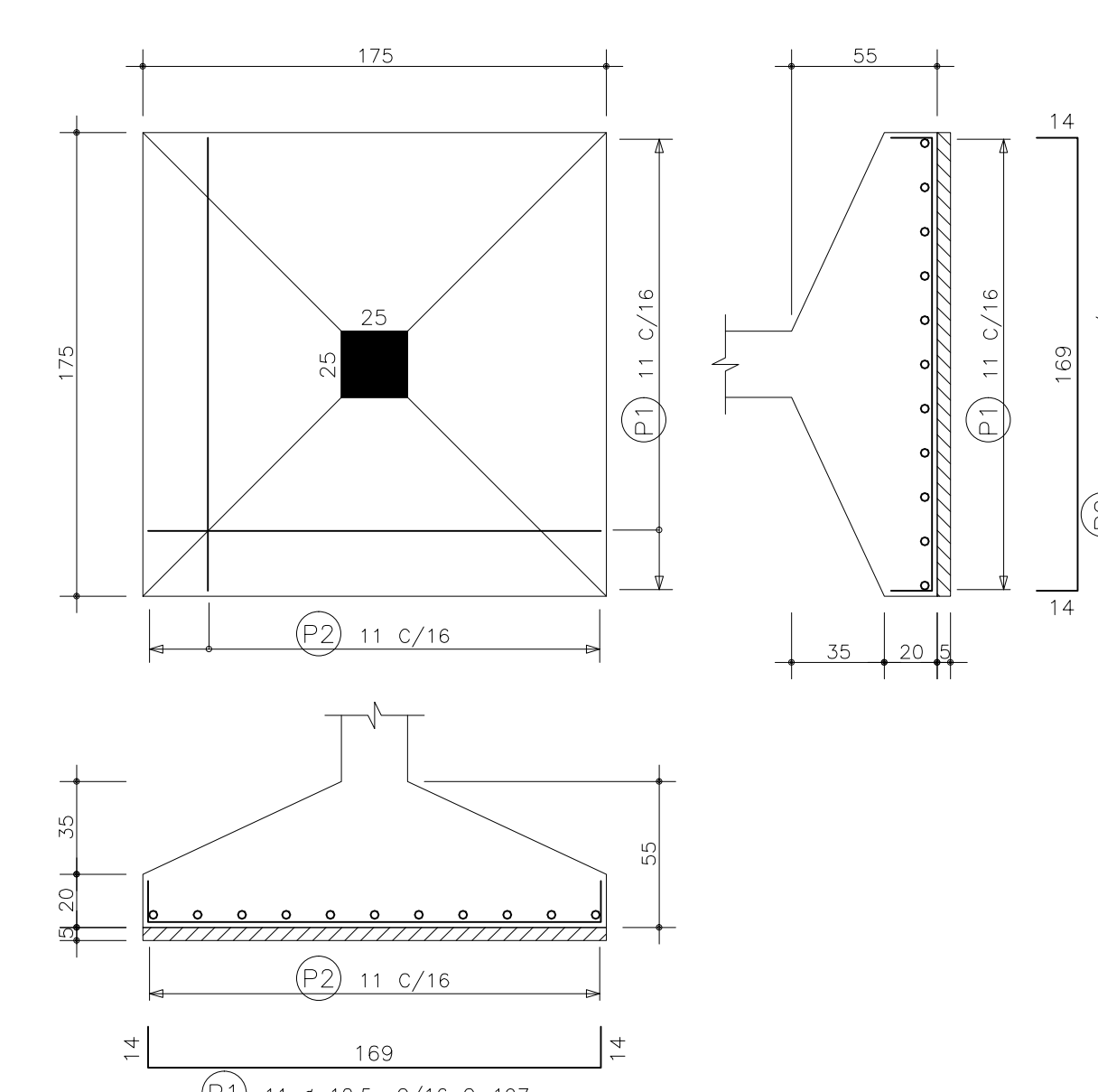
S14
(Esc. 1:25)



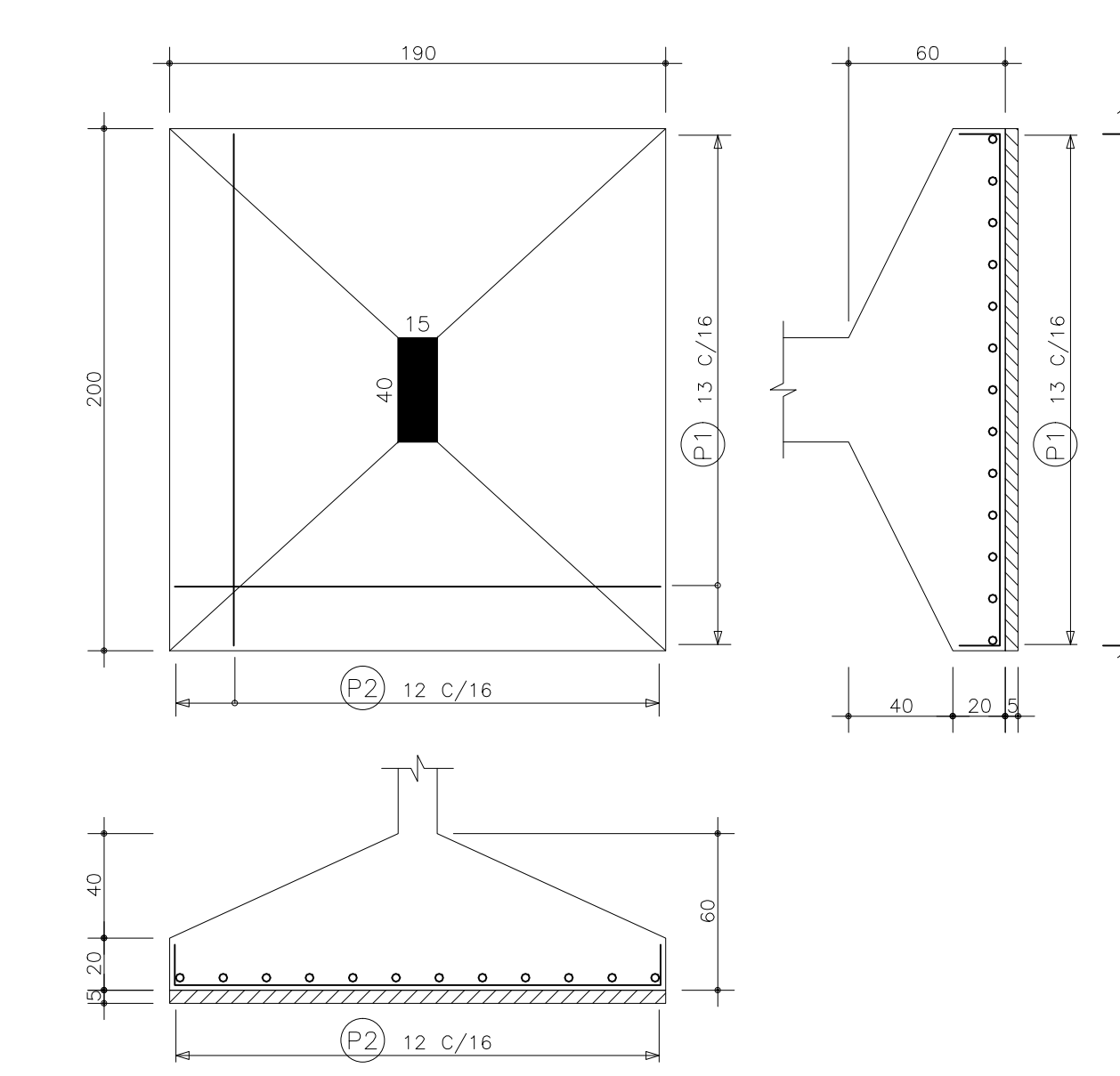
S15
(Esc. 1:25)



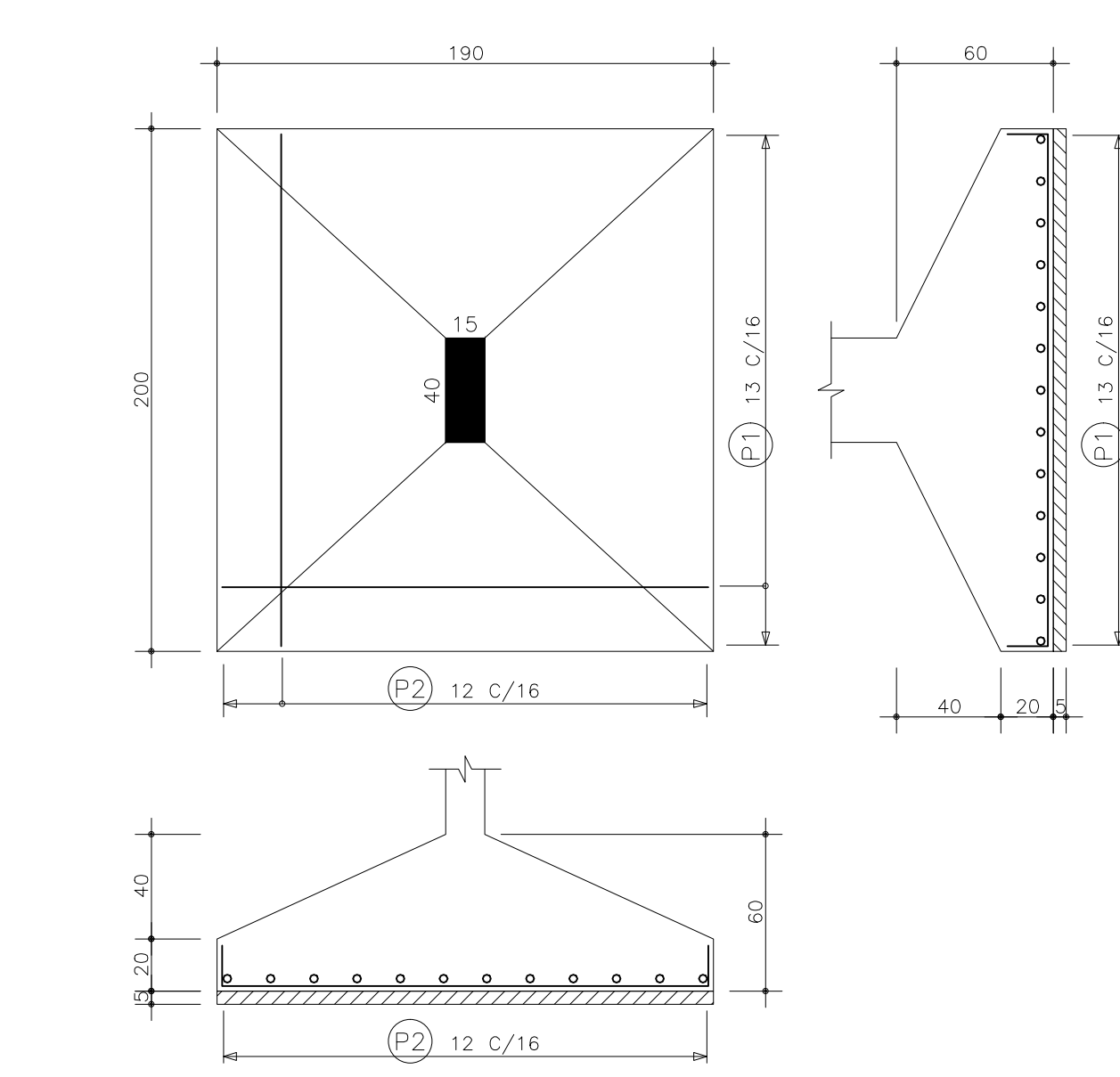
S16
(Esc. 1:25)



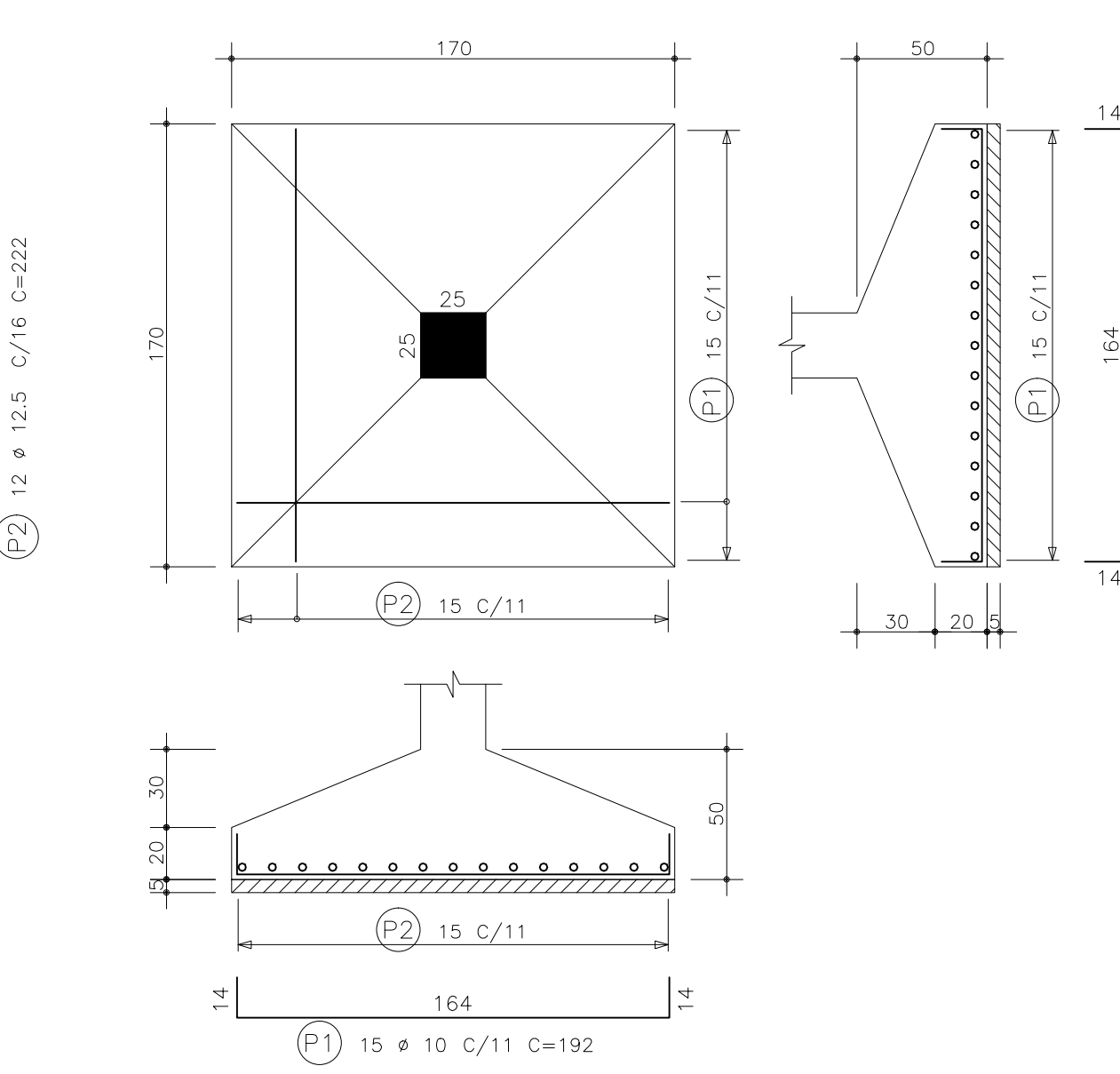
S17
(Esc. 1:25)



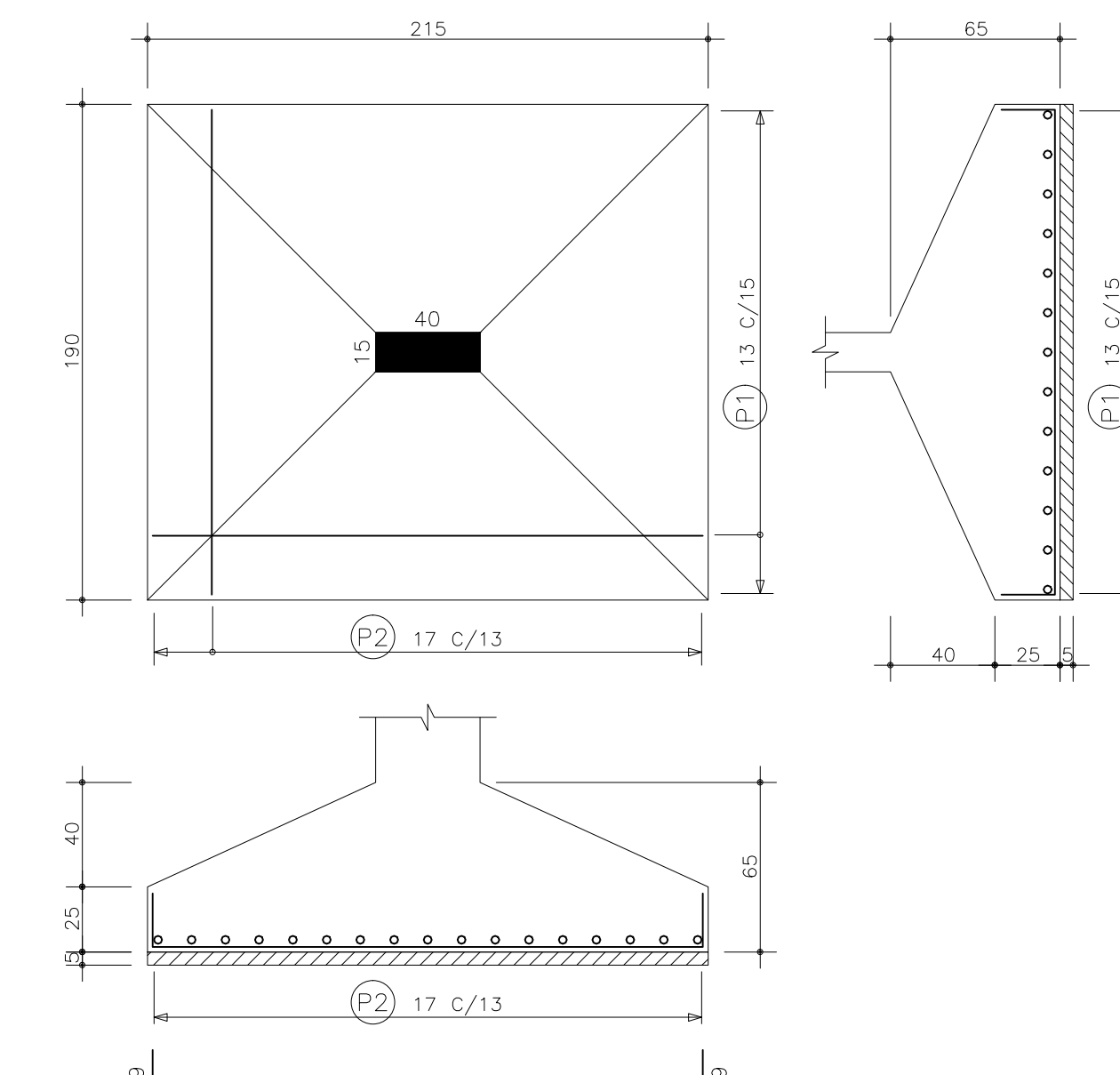
S18
(Esc. 1:25)



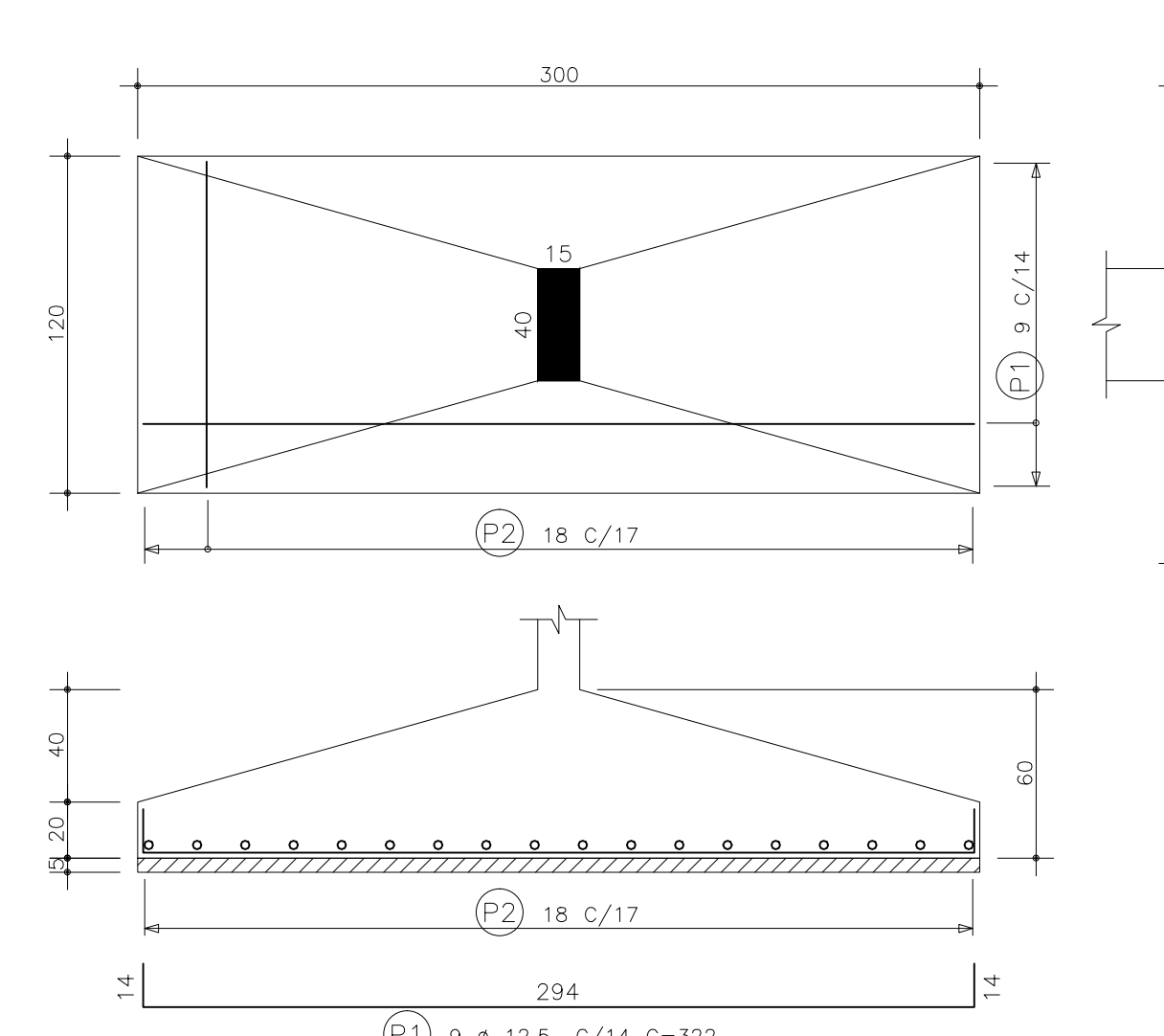
S19
(Esc. 1:25)



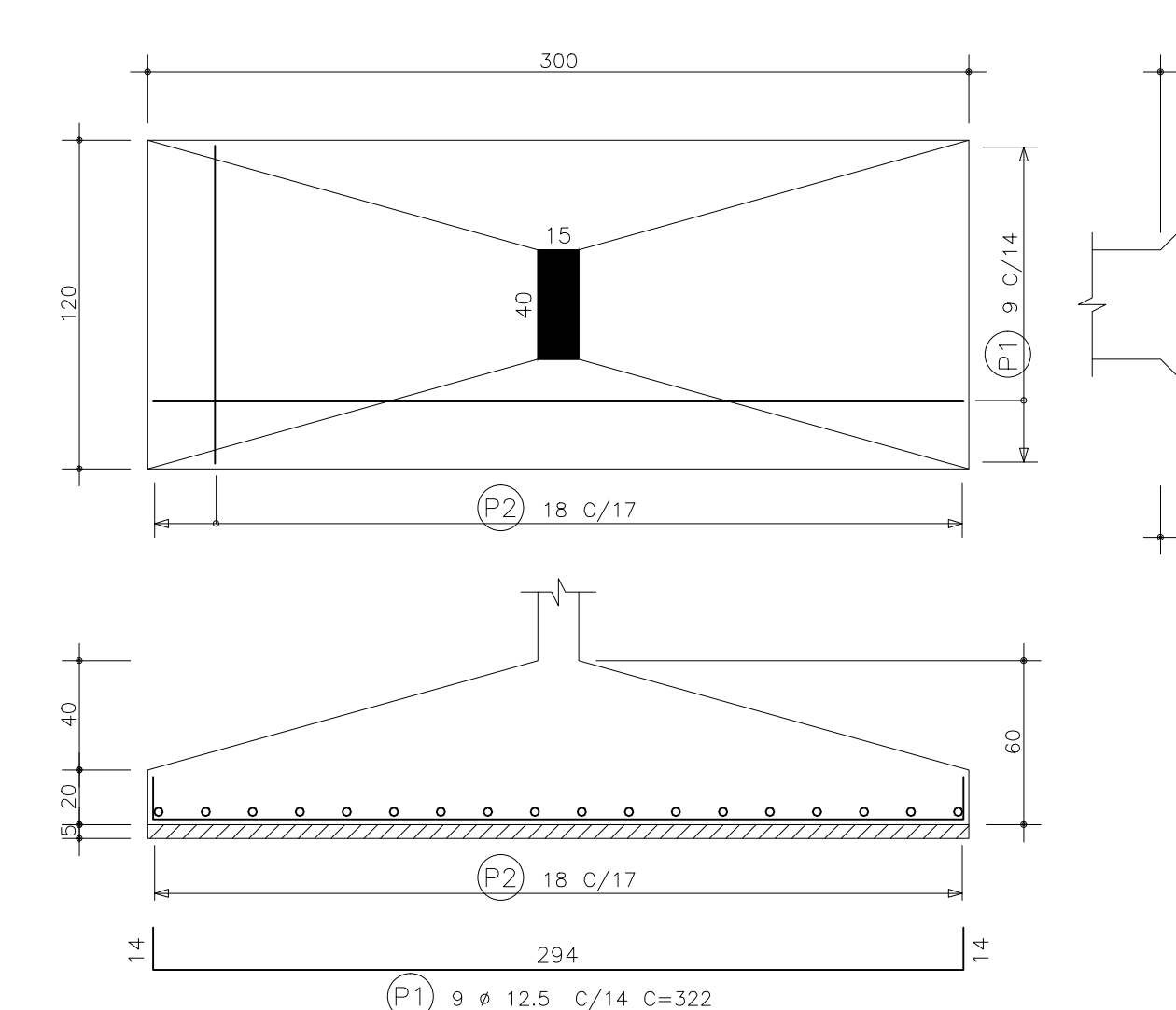
S20
(Esc. 1:25)



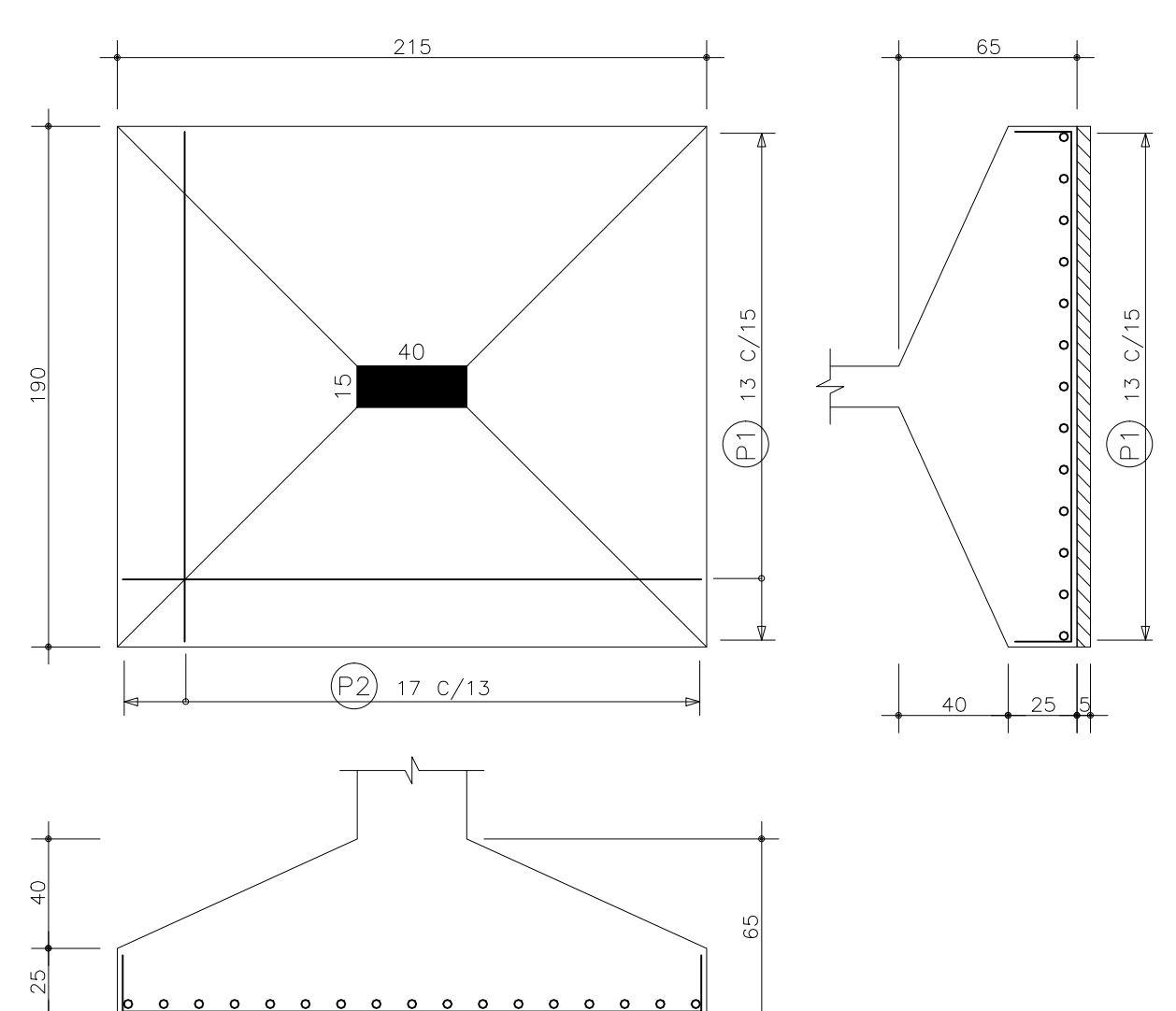
S21
(Esc. 1:25)



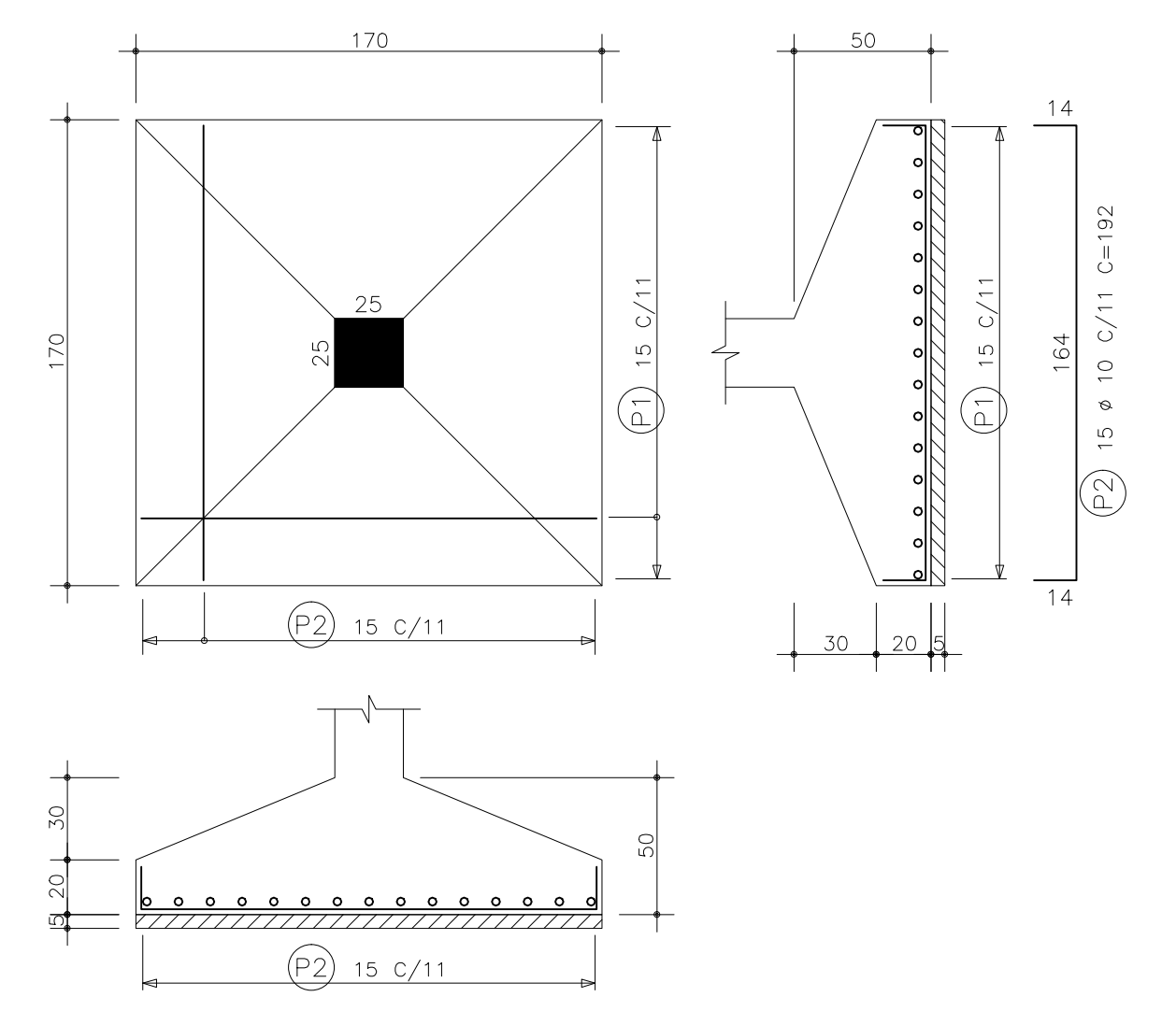
S22
(Esc. 1:25)



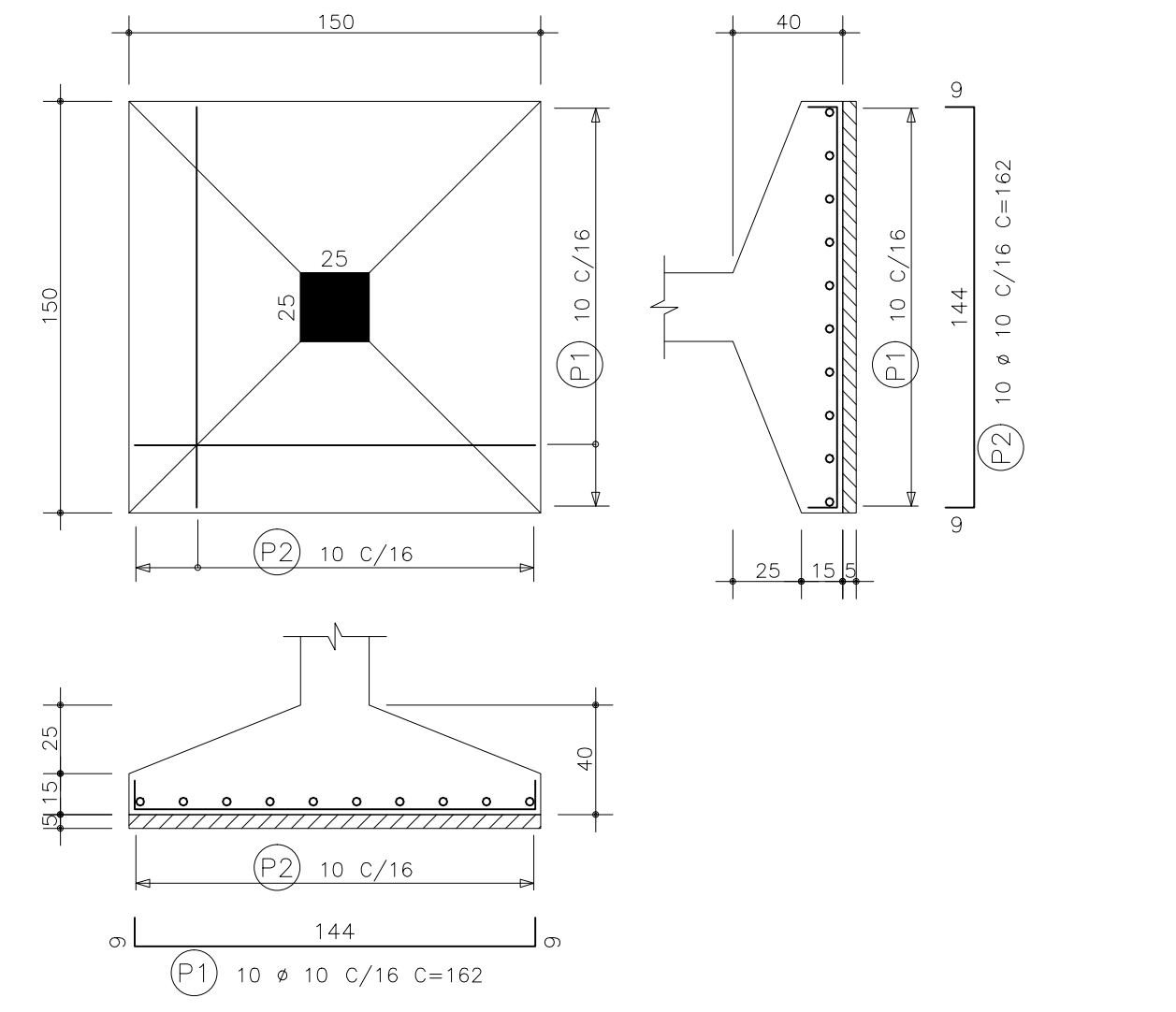
S23
(Esc. 1:25)



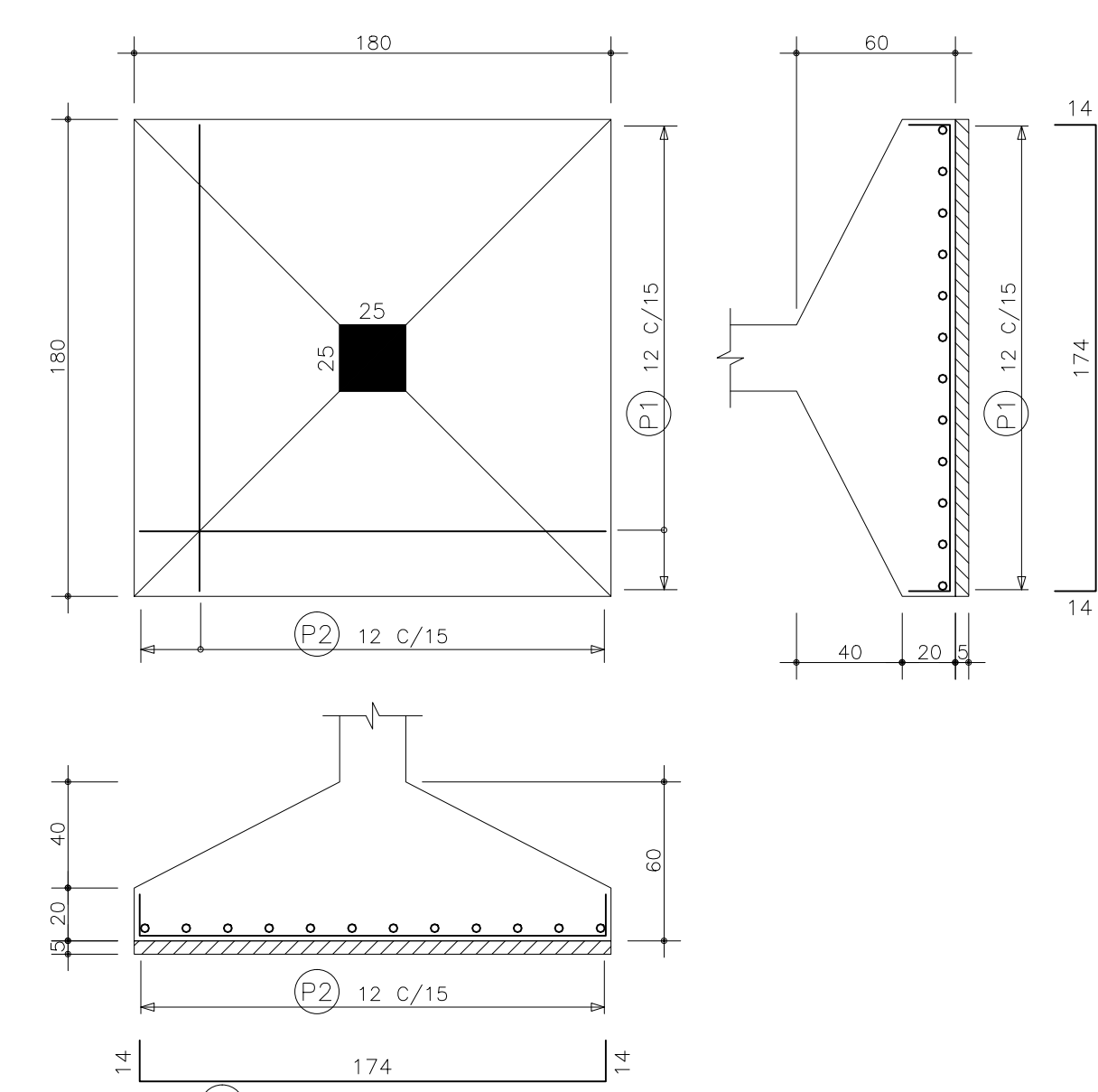
S24
(Esc. 1:25)



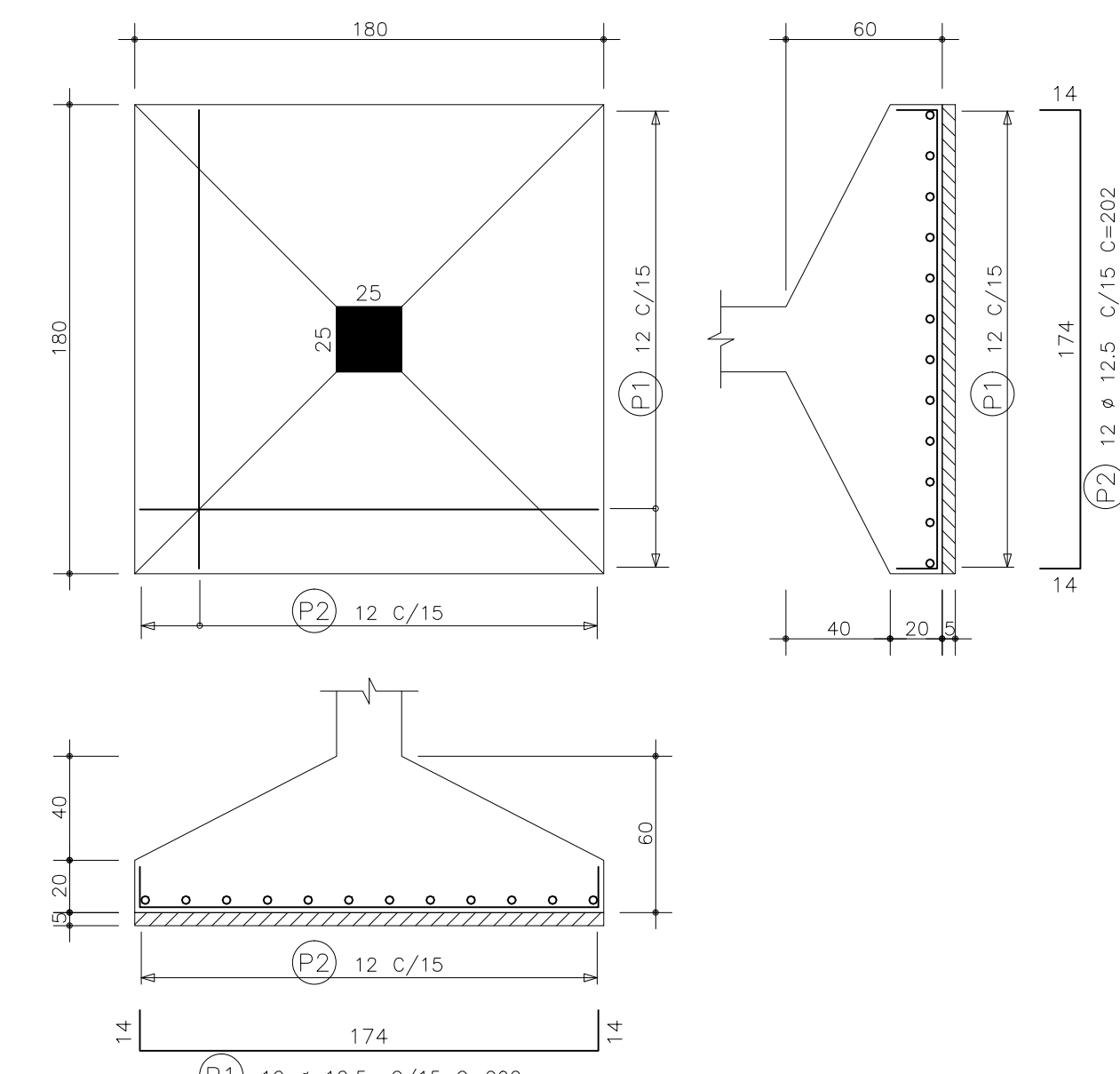
S25
(Esc. 1:25)



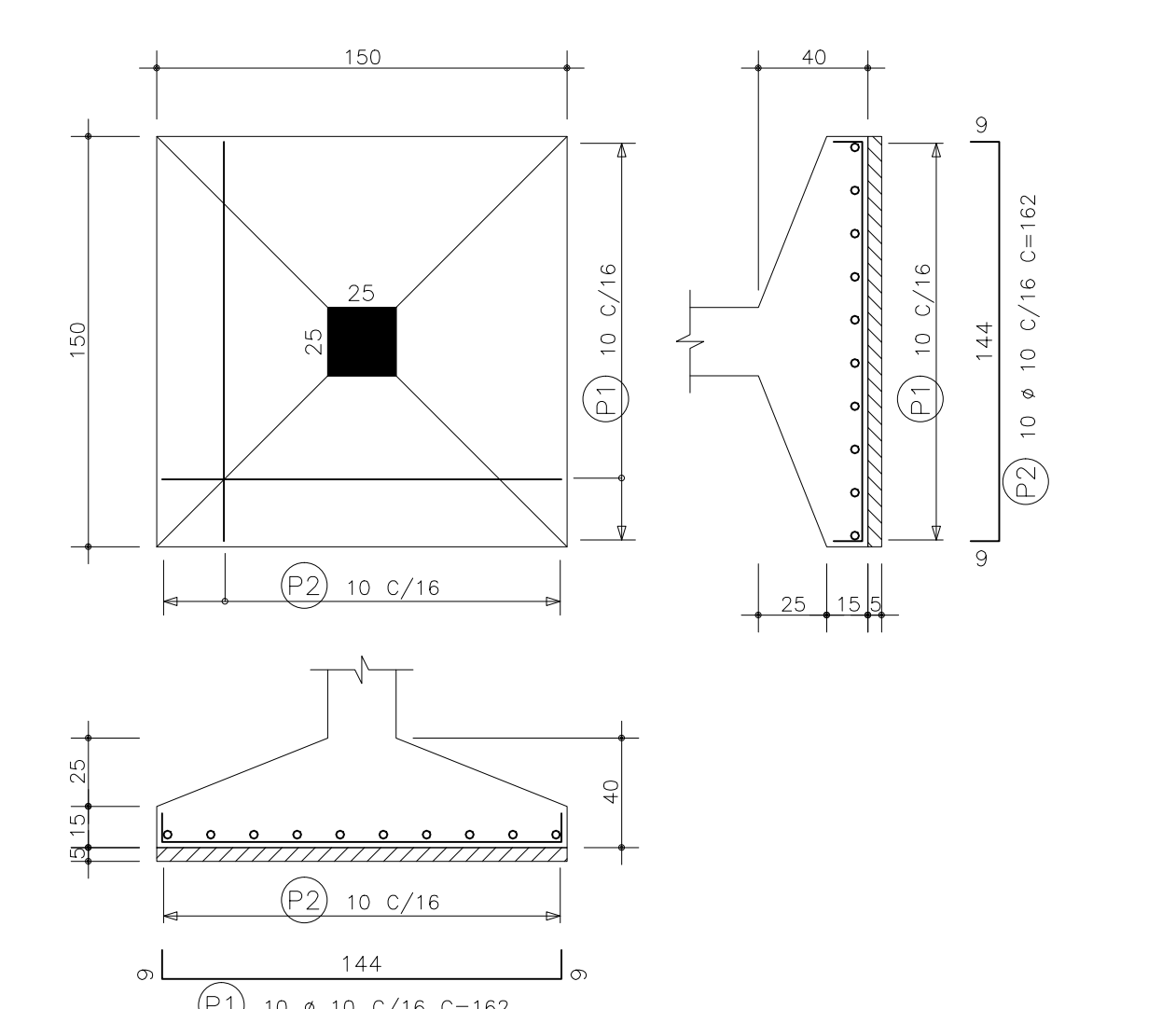
S26
(Esc. 1:25)



S27
(Esc. 1:25)



S28
(Esc. 1:25)



	AÇO	POS	BIT (mm)	QUANT	COMPRIMENTO UNIT (cm)	TOTAL (cm)
S11	50A	1	12.5	11	197	2167
	50A	2	12.5	11	197	2167
S12	50A	1	12.5	11	207	2377
	50A	2	12.5	12	192	2304
S13	50A	1	12.5	13	207	2691
	50A	2	12.5	11	232	2552
S14	50A	1	12.5	13	207	2691
	50A	2	12.5	12	222	2664
S15	50A	1	12.5	13	212	2756
	50A	2	12.5	12	227	2724
S16	50A	1	12.5	11	197	2167
	50A	2	12.5	11	197	2167
S17	50A	1	12.5	13	212	2756
	50A	2	12.5	12	222	2664
S18	50A	1	12.5	13	212	2756
	50A	2	12.5	12	222	2664
S19	50A	1	10	15	192	2880
	50A	2	10	15	192	2880
S20	50A	1	12.5	13	247	3211
	50A	2	12.5	17	247	3774
S21	50A	1	12.5	9	322	2898
	50A	2	12.5	18	142	2556
S22	50A	1	12.5	9	322	2898
	50A	2	12.5	18	142	2556
S23	50A	1	12.5	13	347	3511
	50A	2	12.5	17	222	3774
S24	50A	1	10	15	192	2880
	50A	2	10	15	192	2880
S25	50A	1	10	10	162	1620
	50A	2	10	10	162	1620
S26	50A	1	12.5	12	202	2424
	50A	2	12.5	12	202	2424
S27	50A	1	12.5	12	202	2424
	50A	2	12.5	12	202	2424
S28	50A	1	10	10	162	1620
	50A	2	10	10	162	1620

AÇO	RESUMO	AÇO	CA	50-60	PESO
BIT	COMPR	(mm)	(m)	(kg)	
50A	10	12.5	180	113	
50A	12.5	746	746	746	
Peso Total				860 kg	

CLIENTE	UNIVERSIDADE FEDERAL DE ALAGOAS	ORÇ. N.º	0001
OBRA	RESIDENCIA UNIVERSITARIA	DES. N.º	
TRILHO	ARMAÇÃO DE SAPATAS	REV. N.º	00
DATA	01/02/2010	ESCALA	1:25
POB	25 MPa	DESENHADO	RAMON LÓDICO
VERF.		PROJ.	RAMON LÓDICO