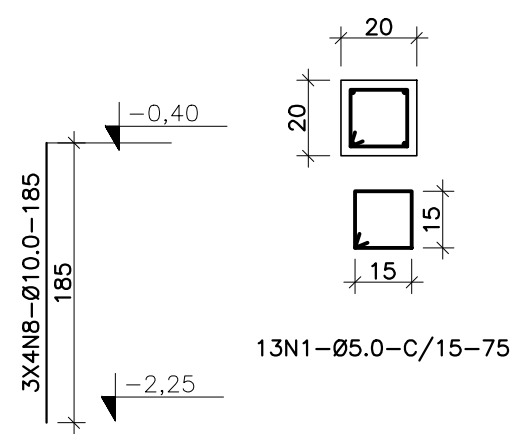
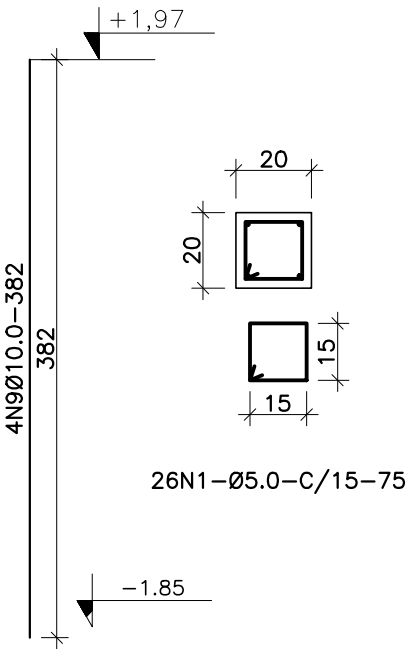


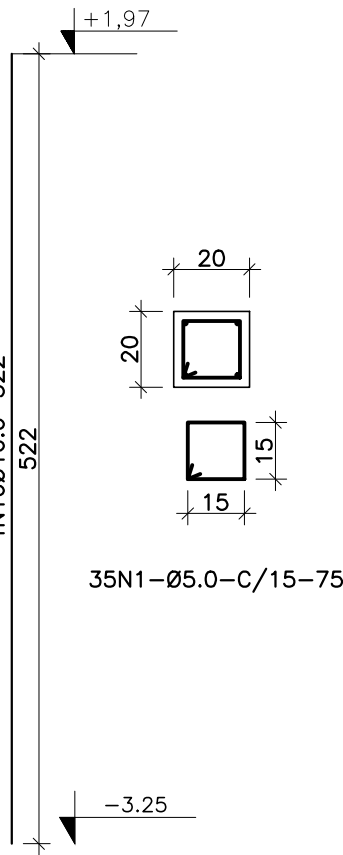
PB-PC



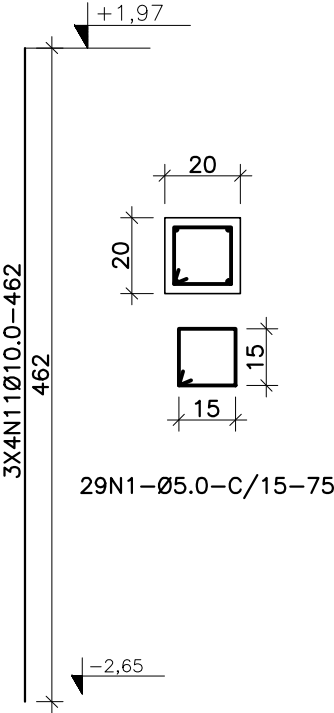
PD-P49-P50



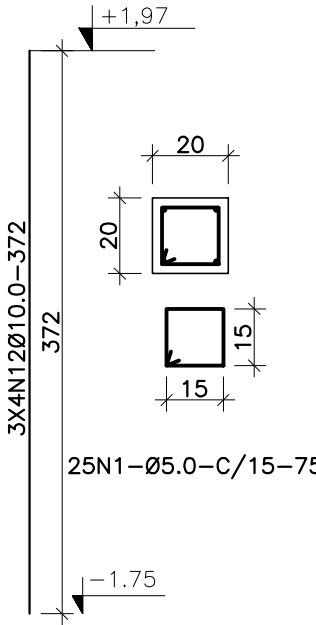
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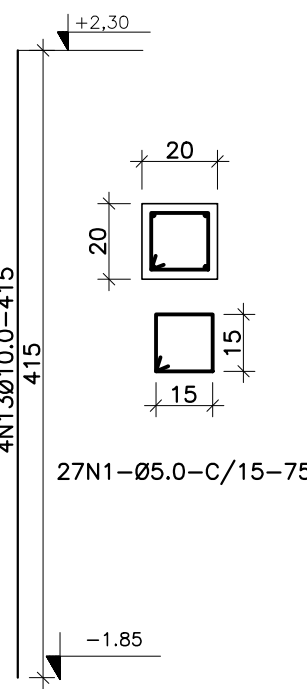
P38



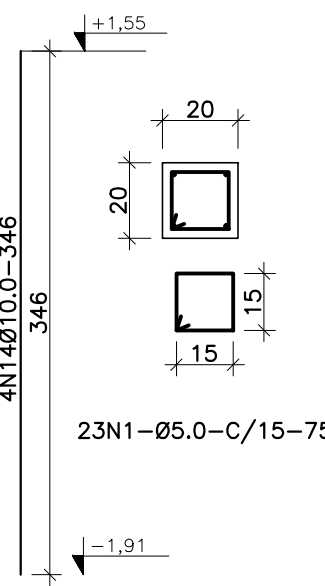
P39-P40-P41



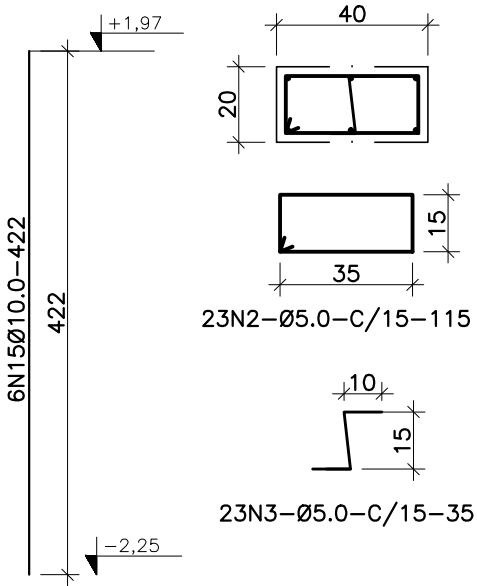
P42-P43-P87



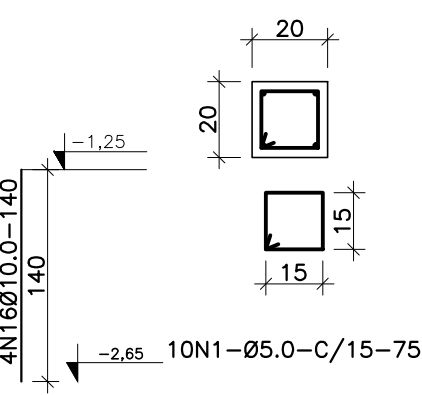
P47



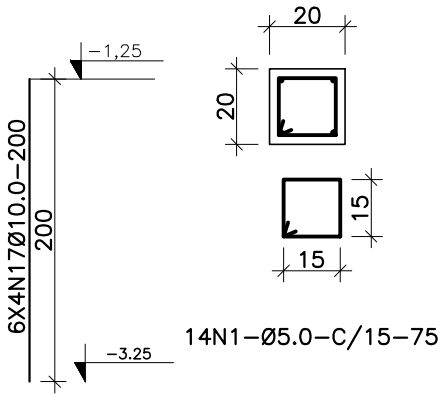
P45



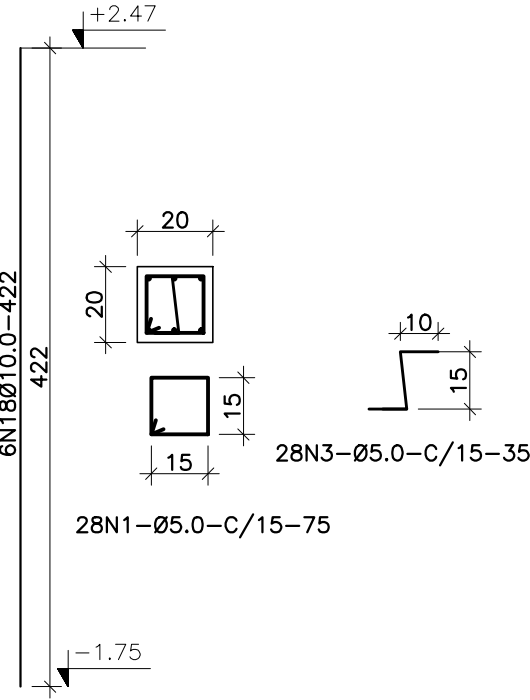
P48



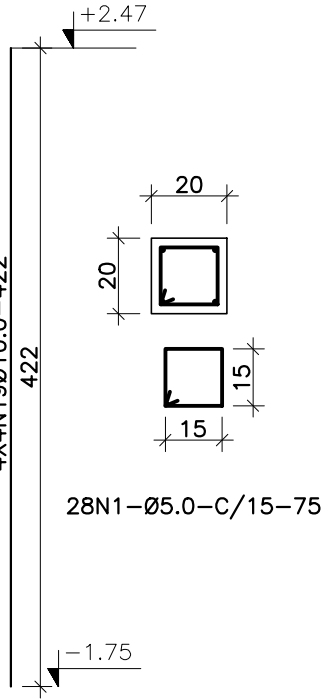
P51



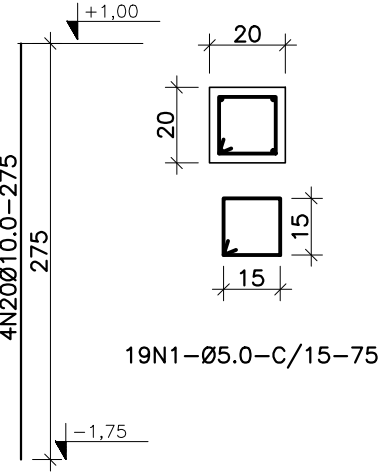
P52-P53-P55-
P80-P85-P86



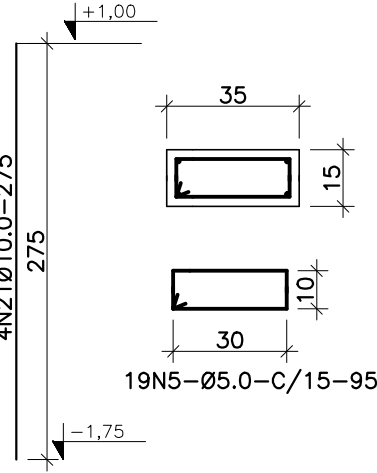
P56



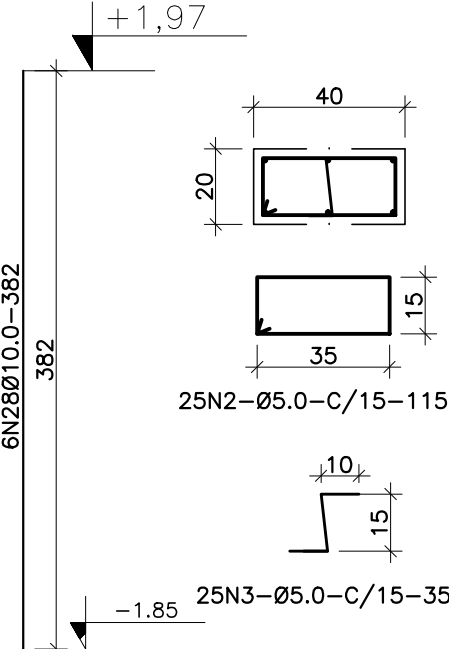
P57-P88-
P89-P90



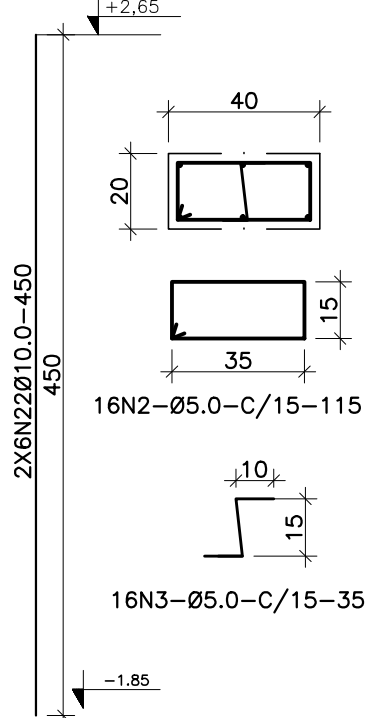
P58



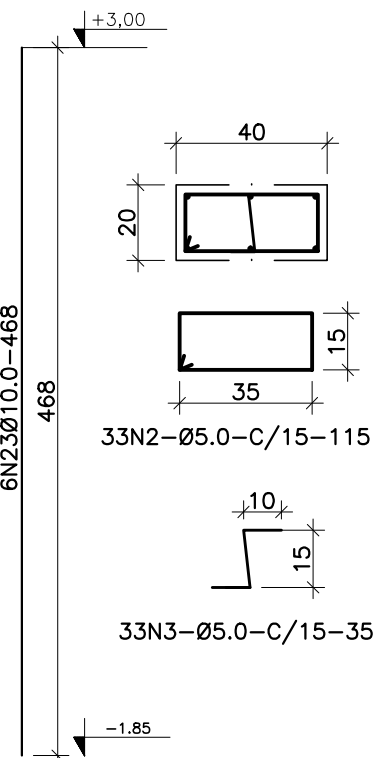
P59



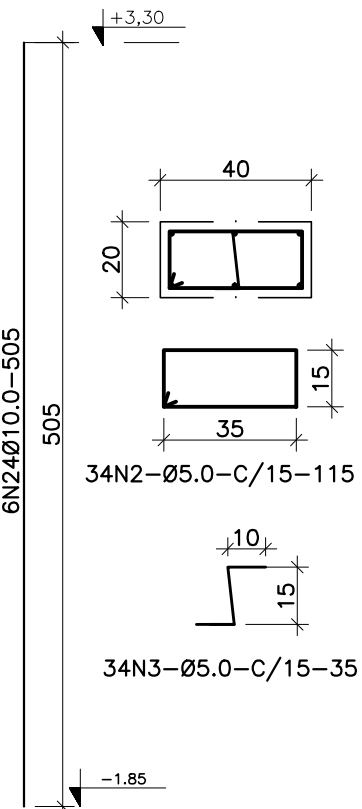
P76



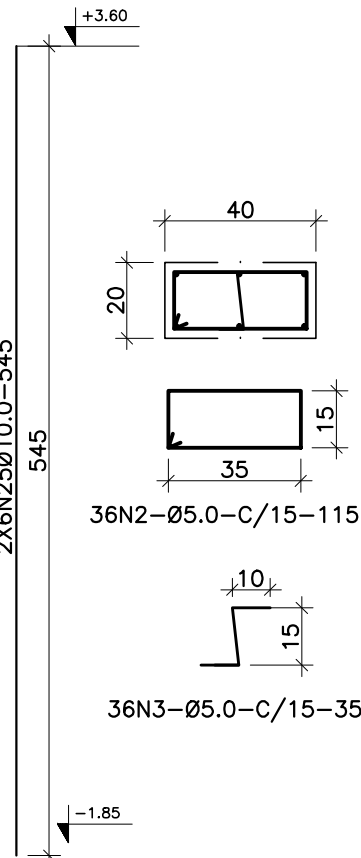
P67-P68



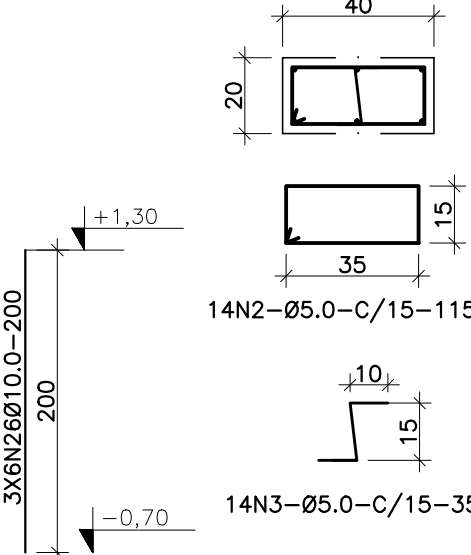
P69



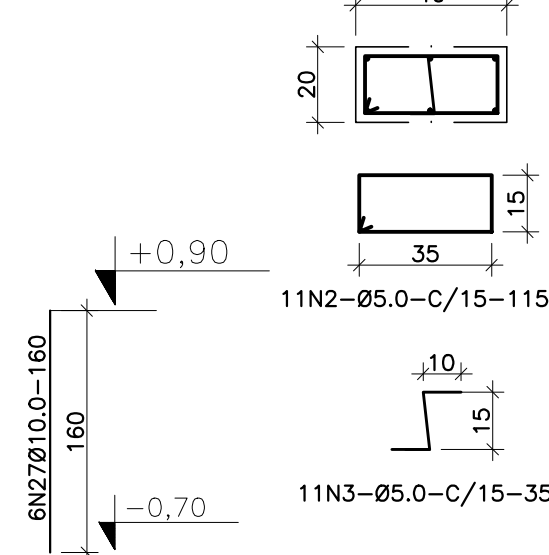
P70



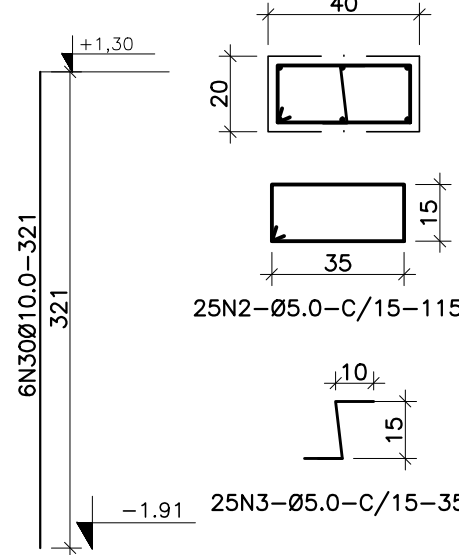
P71-P72



P73-P79-P81



P74



P82

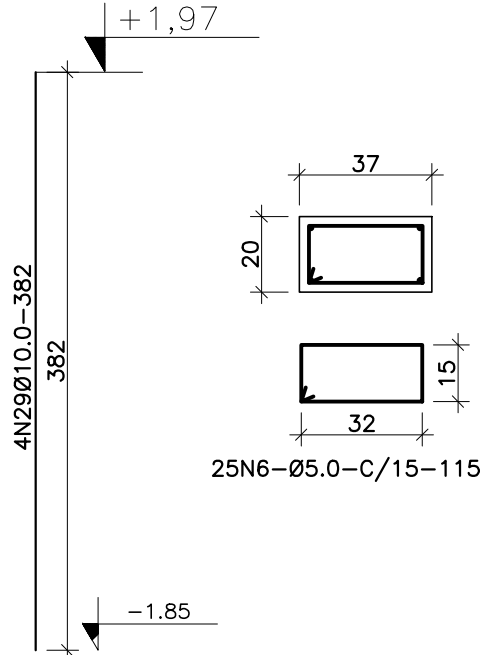
QUADRO DE FERROS

POSICÃO	Ø (mm)	QUANTIDADE	UNIT.	COMP.(m)	TOTAL
N1	5.0	651	x 1	0.75	488.25
N2	5.0	352	x 1	1.15	404.80
N3	5.0	371	x 1	0.35	129.85
N4	5.0	19	x 1	0.95	18.05
N5	5.0	19	x 1	0.95	18.05
N6	5.0	25	x 1	1.15	28.75
N7	10.0	2	x 4	2.35	18.80
N8	10.0	3	x 4	1.85	22.20
N9	10.0	1	x 4	3.62	15.28
N10	10.0	1	x 4	5.22	20.88
N11	10.0	3	x 4	4.62	55.44
N12	10.0	3	x 4	3.72	44.64
N13	10.0	1	x 4	4.15	16.60
N14	10.0	1	x 4	3.46	13.84
N15	10.0	1	x 6	4.22	25.32
N16	10.0	1	x 4	1.40	5.60
N17	10.0	6	x 4	2.00	48.00
N18	10.0	1	x 6	4.22	25.32
N19	10.0	4	x 4	4.22	67.52
N20	10.0	1	x 4	2.75	11.00
N21	10.0	1	x 4	2.75	11.00
N22	10.0	2	x 6	4.50	54.00
N23	10.0	1	x 6	4.68	28.08
N24	10.0	1	x 6	5.00	30.00
N25	10.0	2	x 6	5.45	65.40
N26	10.0	3	x 6	2.00	36.00
N27	10.0	1	x 6	1.80	9.60
N28	10.0	1	x 6	3.82	22.92
N29	10.0	1	x 4	3.82	15.28
N30	10.0	1	x 6	3.21	19.26
N31	10.0	2	x 6	3.46	41.52
N32	10.0	2	x 4	4.21	33.68

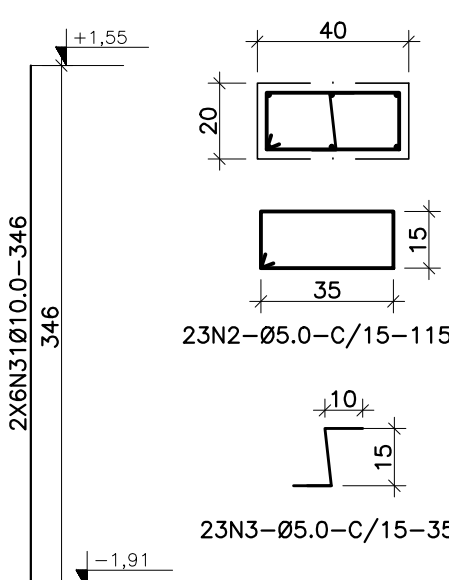
Resumo Aço SUBSOLO	Comp. total (m)	Peso+10% (kg)	Total
Pilares - MURO			
CA-50-A Ø10	747,0	493	493
CA-60-B Ø5	1087,8	191	191
Total			684

Notas:

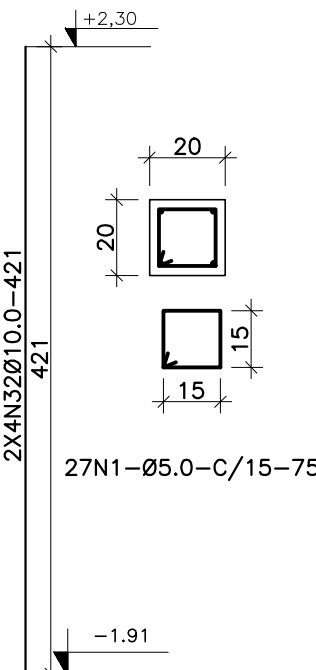
Pranchas de referência: 03/64, 07/64, 08/64, 09/64



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P83-P84



P44-P46