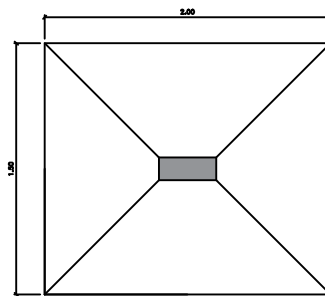
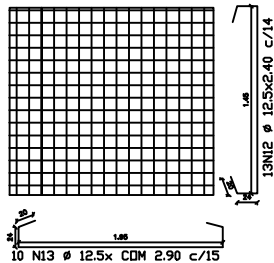


10N14 Ø12.5 com 1.50

### FORMA SAPATAS

1 - 2 - 5 - 10 - 16 - 24 - 31 - 34  
38 - 39 - 53 - 54 - 63 - 64 - 65  
66 - 67 - 84

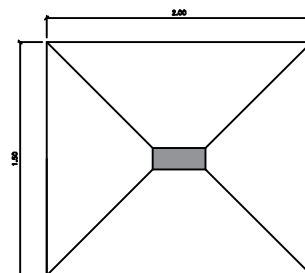
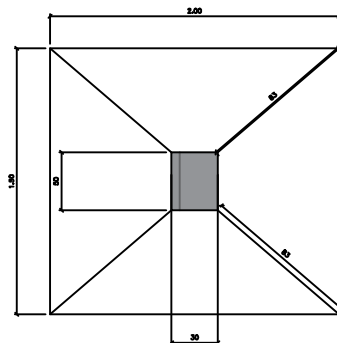
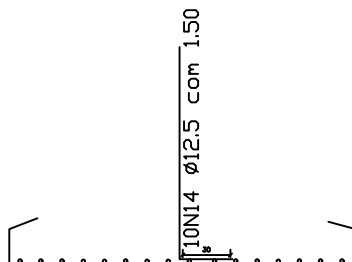
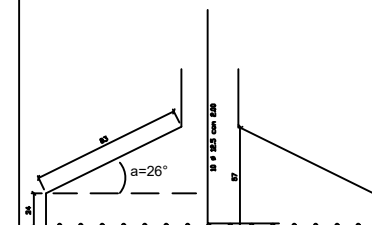
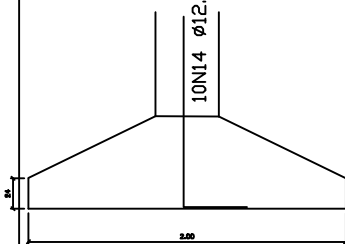


FCK: 30 MPa

RESUMO DO AÇO

POS	DIAM	C TOTAL	PESO-10%
Ø12	12.5	824	886.40
Ø13	12.5	88	94.40
Ø14	12.5	100	107.00
TOTAL		1012	1087.80

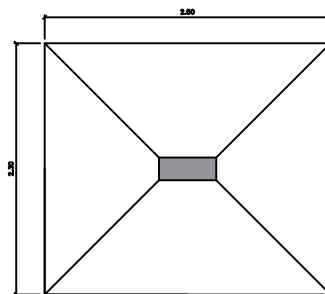
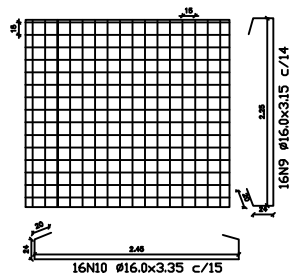
FORMA BLOCOS	116.0 M2
CONCRETO BLOCOS	45.0 M3



12 Ø16.0 com 2.00

### FORMA SAPATAS

7 - 8 - 44 - 45 - 46 - 47 - 48 - 49 - 50  
51 - 53 - 55 - 56 - 57 - 58 - 59  
71 - 72 - 79 - 80



FCK: 30 MPa

POS	DIAM	C TOTAL	PESO-10%
Ø12	12.5	100	107.00
Ø13	12.5	100	107.00
Ø14	12.5	100	107.00
Ø15	12.5	100	107.00
Ø16	12.5	100	107.00
Ø17	12.5	100	107.00
Ø18	12.5	100	107.00
Ø19	12.5	100	107.00
Ø20	12.5	100	107.00
Ø21	12.5	100	107.00
Ø22	12.5	100	107.00
Ø23	12.5	100	107.00
Ø24	12.5	100	107.00
Ø25	12.5	100	107.00
Ø26	12.5	100	107.00
Ø27	12.5	100	107.00
Ø28	12.5	100	107.00
Ø29	12.5	100	107.00
Ø30	12.5	100	107.00
Ø31	12.5	100	107.00
Ø32	12.5	100	107.00
Ø33	12.5	100	107.00
Ø34	12.5	100	107.00
Ø35	12.5	100	107.00
Ø36	12.5	100	107.00
Ø37	12.5	100	107.00
Ø38	12.5	100	107.00
Ø39	12.5	100	107.00
Ø40	12.5	100	107.00
Ø41	12.5	100	107.00
Ø42	12.5	100	107.00
Ø43	12.5	100	107.00
Ø44	12.5	100	107.00
Ø45	12.5	100	107.00
Ø46	12.5	100	107.00
Ø47	12.5	100	107.00
Ø48	12.5	100	107.00
Ø49	12.5	100	107.00
Ø50	12.5	100	107.00
Ø51	12.5	100	107.00
Ø52	12.5	100	107.00
Ø53	12.5	100	107.00
Ø54	12.5	100	107.00
Ø55	12.5	100	107.00
Ø56	12.5	100	107.00
Ø57	12.5	100	107.00
Ø58	12.5	100	107.00
Ø59	12.5	100	107.00
Ø60	12.5	100	107.00
Ø61	12.5	100	107.00
Ø62	12.5	100	107.00
Ø63	12.5	100	107.00
Ø64	12.5	100	107.00
Ø65	12.5	100	107.00
Ø66	12.5	100	107.00
Ø67	12.5	100	107.00
Ø68	12.5	100	107.00
Ø69	12.5	100	107.00
Ø70	12.5	100	107.00
Ø71	12.5	100	107.00
Ø72	12.5	100	107.00
Ø73	12.5	100	107.00
Ø74	12.5	100	107.00
Ø75	12.5	100	107.00
Ø76	12.5	100	107.00
Ø77	12.5	100	107.00
Ø78	12.5	100	107.00
Ø79	12.5	100	107.00
Ø80	12.5	100	107.00
Ø81	12.5	100	107.00
Ø82	12.5	100	107.00
Ø83	12.5	100	107.00
Ø84	12.5	100	107.00
Ø85	12.5	100	107.00
Ø86	12.5	100	107.00
Ø87	12.5	100	107.00
Ø88	12.5	100	107.00
Ø89	12.5	100	107.00
Ø90	12.5	100	107.00
Ø91	12.5	100	107.00
Ø92	12.5	100	107.00
Ø93	12.5	100	107.00
Ø94	12.5	100	107.00
Ø95	12.5	100	107.00
Ø96	12.5	100	107.00
Ø97	12.5	100	107.00
Ø98	12.5	100	107.00
Ø99	12.5	100	107.00
Ø100	12.5	100	107.00
TOTAL		2 204.00	2 204.00

FORMA BLOCOS	144 M2
CONCRETO BLOCOS	58.25 M3

