

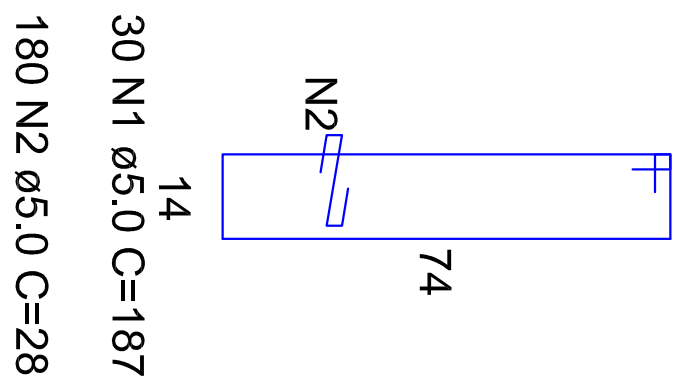
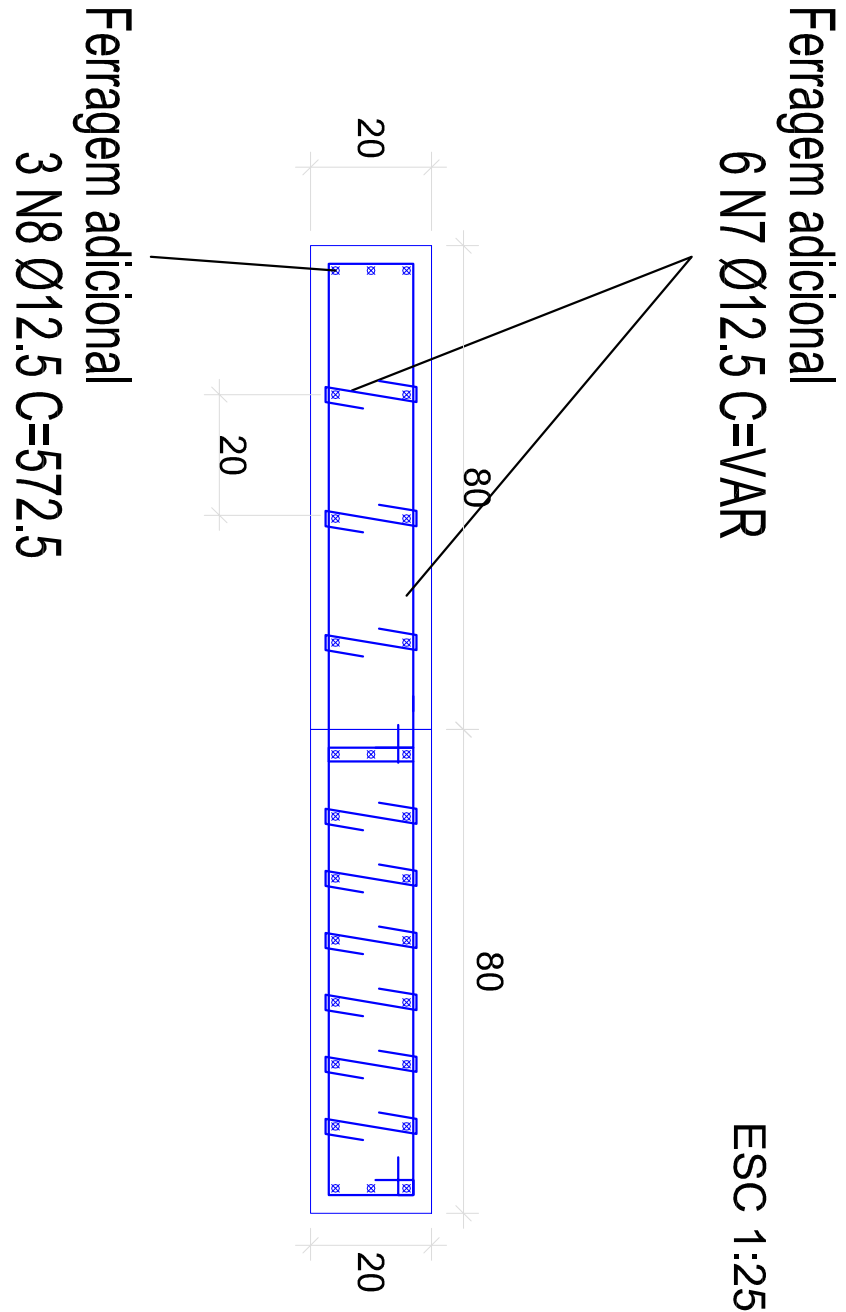
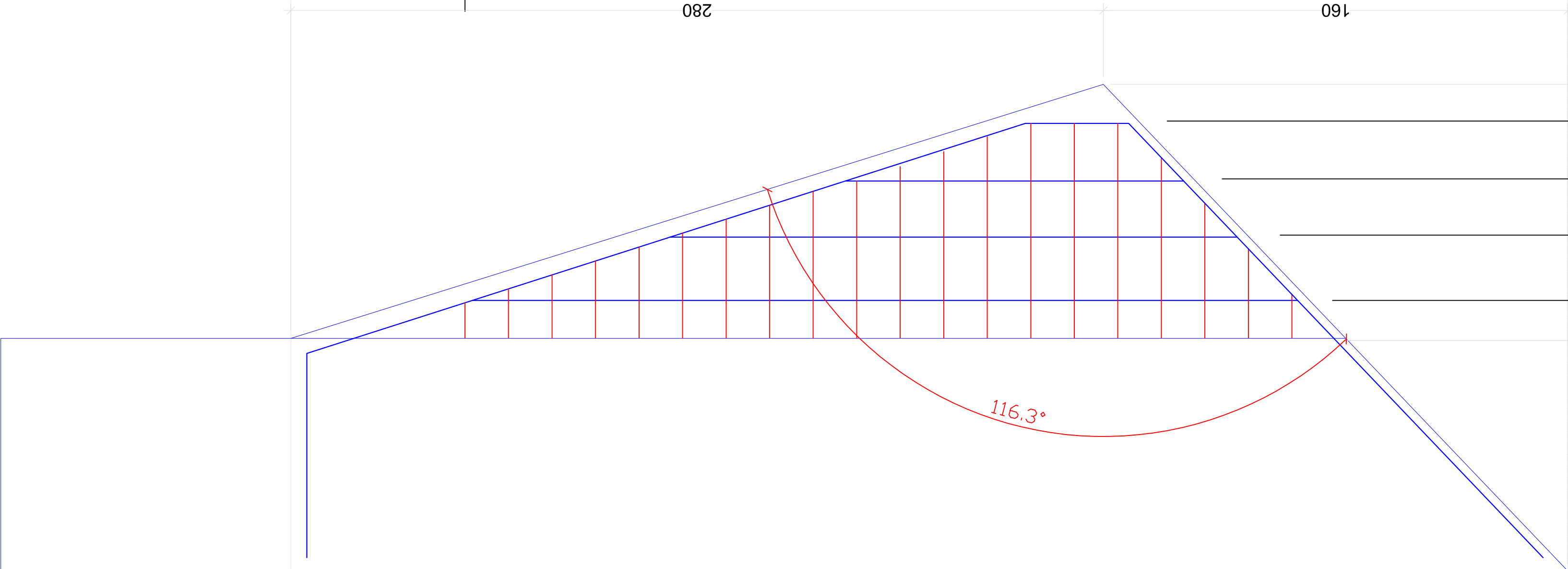
P1 a P7 e P22 a P28

- 3 N8 Ø12,5 C=572,5
- 2 Ø12,5 c20 - C=117
- 2 Ø12,5 c20 - C=195,5
- 2 Ø12,5 c20 - C=285

Pilares - L2

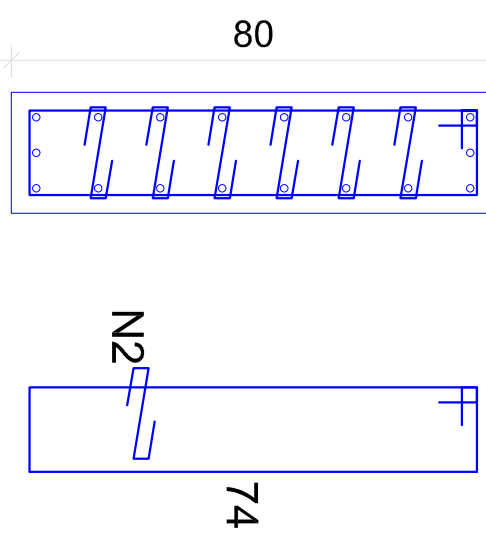
Pilares - L2

- Ferragem adicional
- Ø6,3 c15 - C=58
 - Ø6,3 c15 - C=89,5
 - Ø6,3 c15 - C=121
 - Ø6,3 c15 - C=152,5
 - Ø6,3 c15 - C=176
 - Ø6,3 c15 - C=176
 - Ø6,3 c15 - C=167
 - Ø6,3 c15 - C=156,5
 - Ø6,3 c15 - C=146
 - Ø6,3 c15 - C=135,5
 - Ø6,3 c15 - C=125,5
 - Ø6,3 c15 - C=115
 - Ø6,3 c15 - C=104,5
 - Ø6,3 c15 - C=94
 - Ø6,3 c15 - C=84
 - Ø6,3 c15 - C=73,5
 - Ø6,3 c15 - C=63
 - Ø6,3 c15 - C=53
 - Ø6,3 c15 - C=43

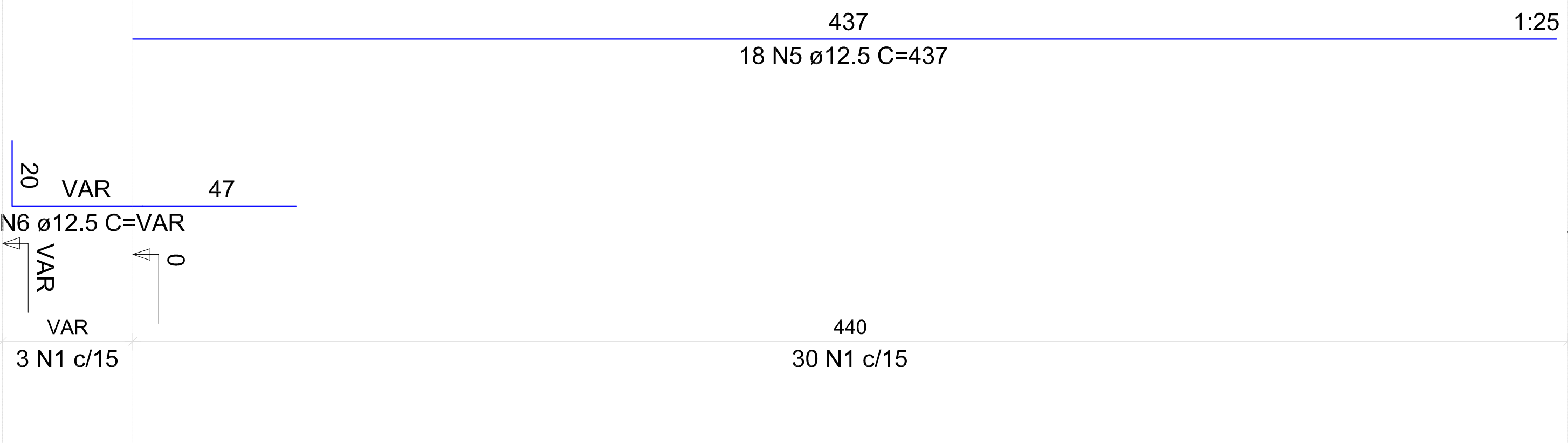


Baldrame - L1
ESC 1:25

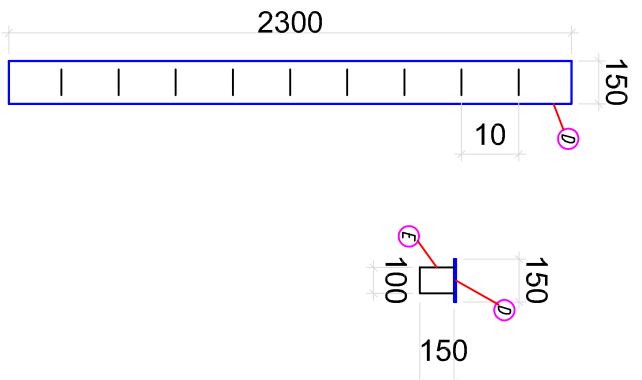
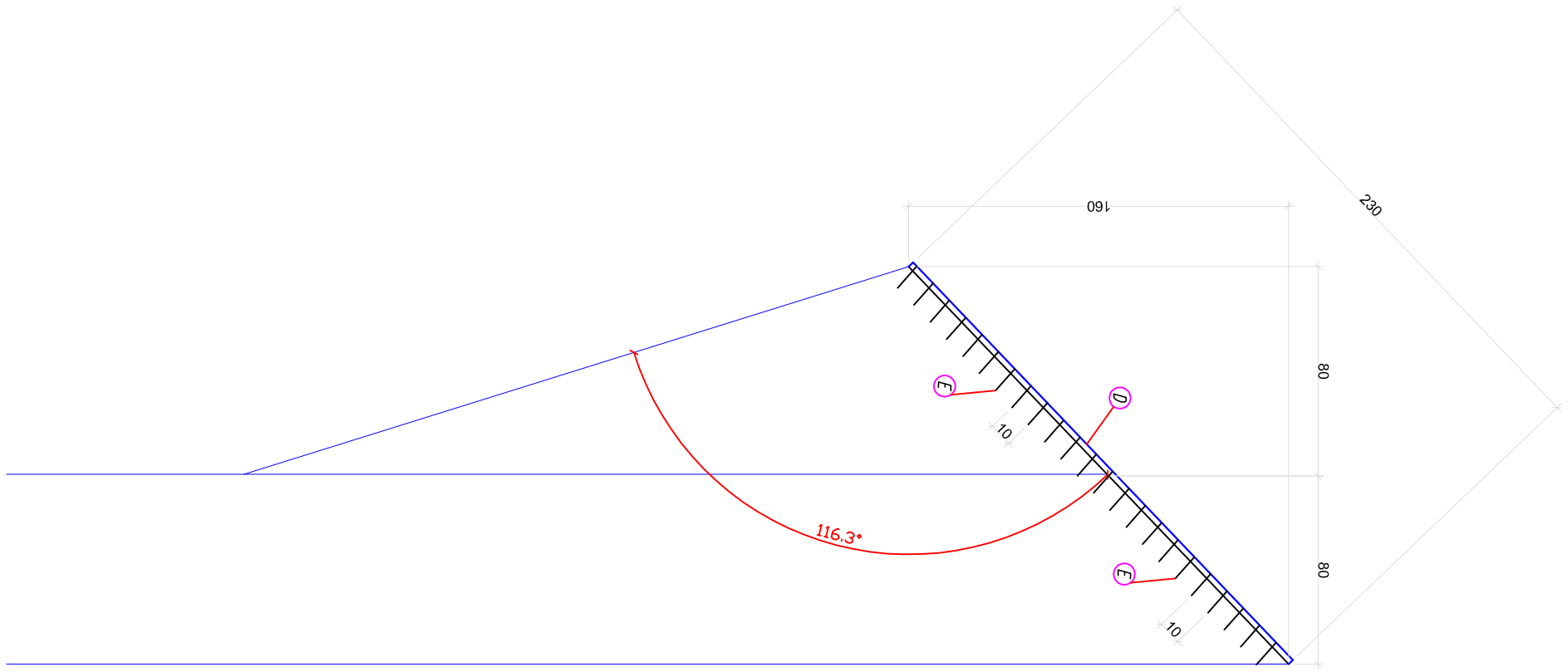
Baldrame - L1
ESC 1:25



3 N1 ø5,0 C=187
18 N2 ø5,0 C=28



CHAPA DE BASE DO TOPO
SEM BASE



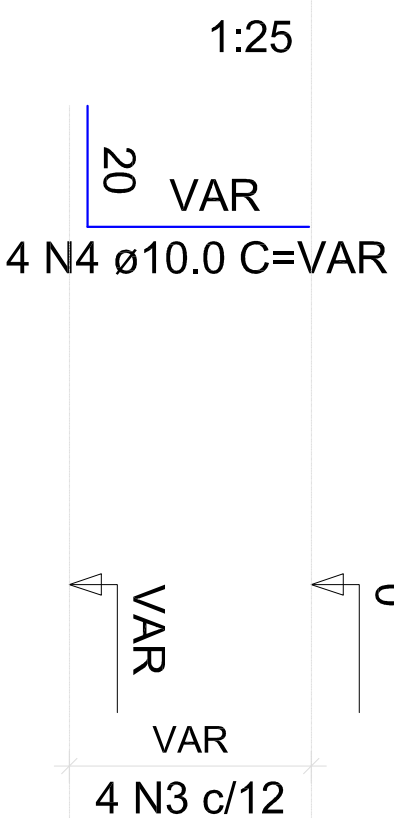
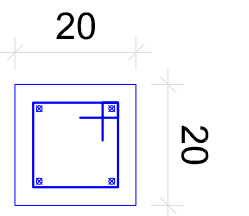
Detalhe Chapa medidas em mm

E	140	Varão 12,5	ASTM A36
D	14	CH#12,5x150x2300	ASTM A36

Chapa deve ser fixada e alinhada
juntamente com a armadura principal
para concretagem.

P8 a P21

Baldrame - L1
ESC 1:25



4 N3 ø5,0 C=67

Vol do concreto total C25: 44,12 m³
Área de forma total = 194,08 m²

ACO	DIM	C.TOTAL (m)	PESO+10% (kg)
CA50	10,0	30,6	20,8
CA50	12,5	954,8	1012,4
CA60	5,0	1123,3	190,3
PESO TOTAL			
CA50	1033,2		
CA60	190,3		