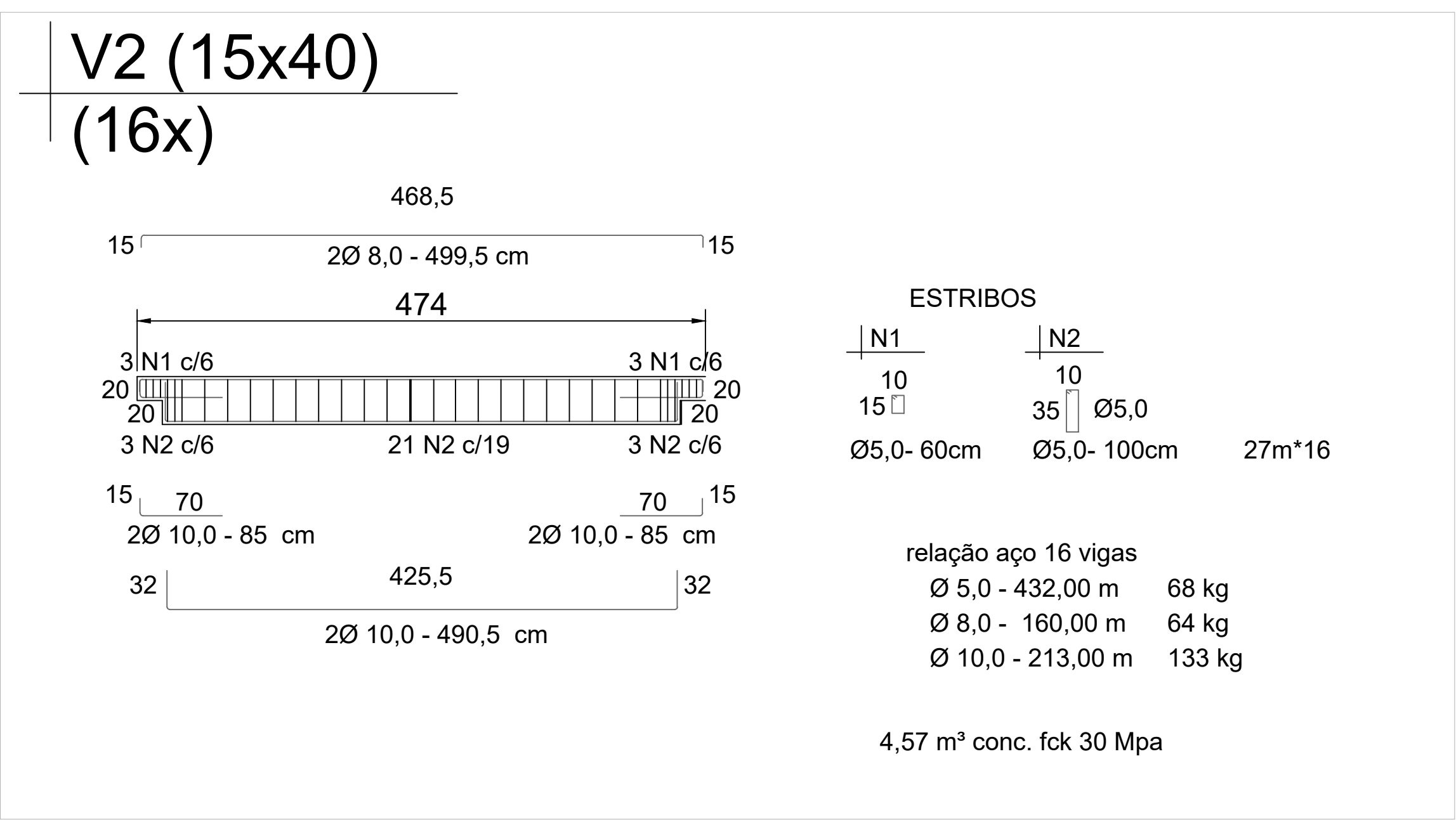
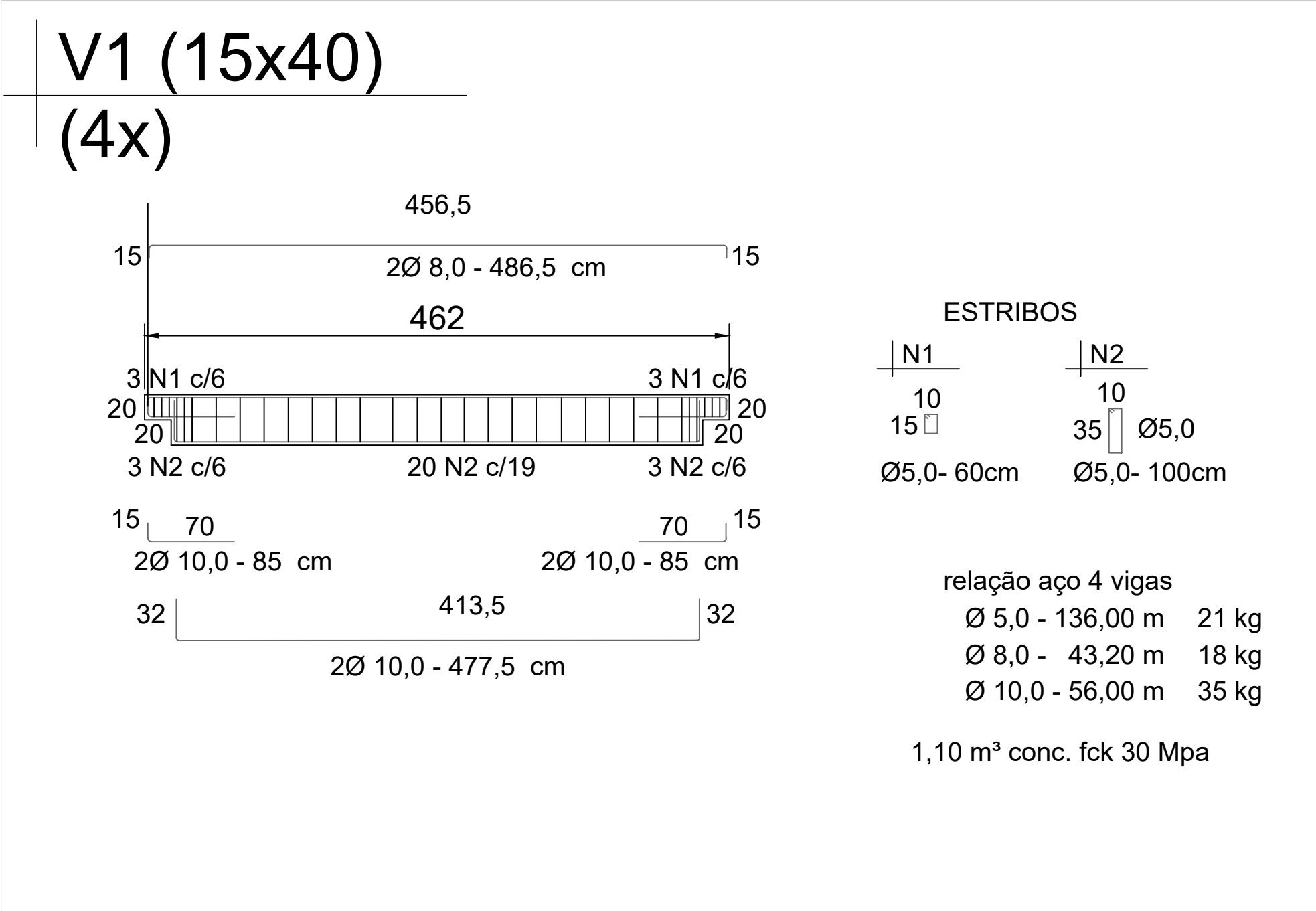




RELAÇÃO TOTA DO AÇO VIGAS E PILLARES E BLOCOS DE FUNDAÇÃO			
	COMPR.	kgf/m	PESO+10% (kg)
Ø 5,0	- 1464 m	0,154	205
Ø 6,3	- 655 m	0,245	367
Ø 8,0	- 480 m	0,395	252
Ø 10,0	- 270 m	0,617	448
Ø 12,5	- 726 m	0,963	777
26,17 m³ conc. fck 30 Mpa			3413

CHUMBADORES

22 x (0,20m x 0,30m # 5/16") 83,16 kgf

22x 4 x 0,25 (1/2") - 33,00 kgf

