

diagrama de ejes

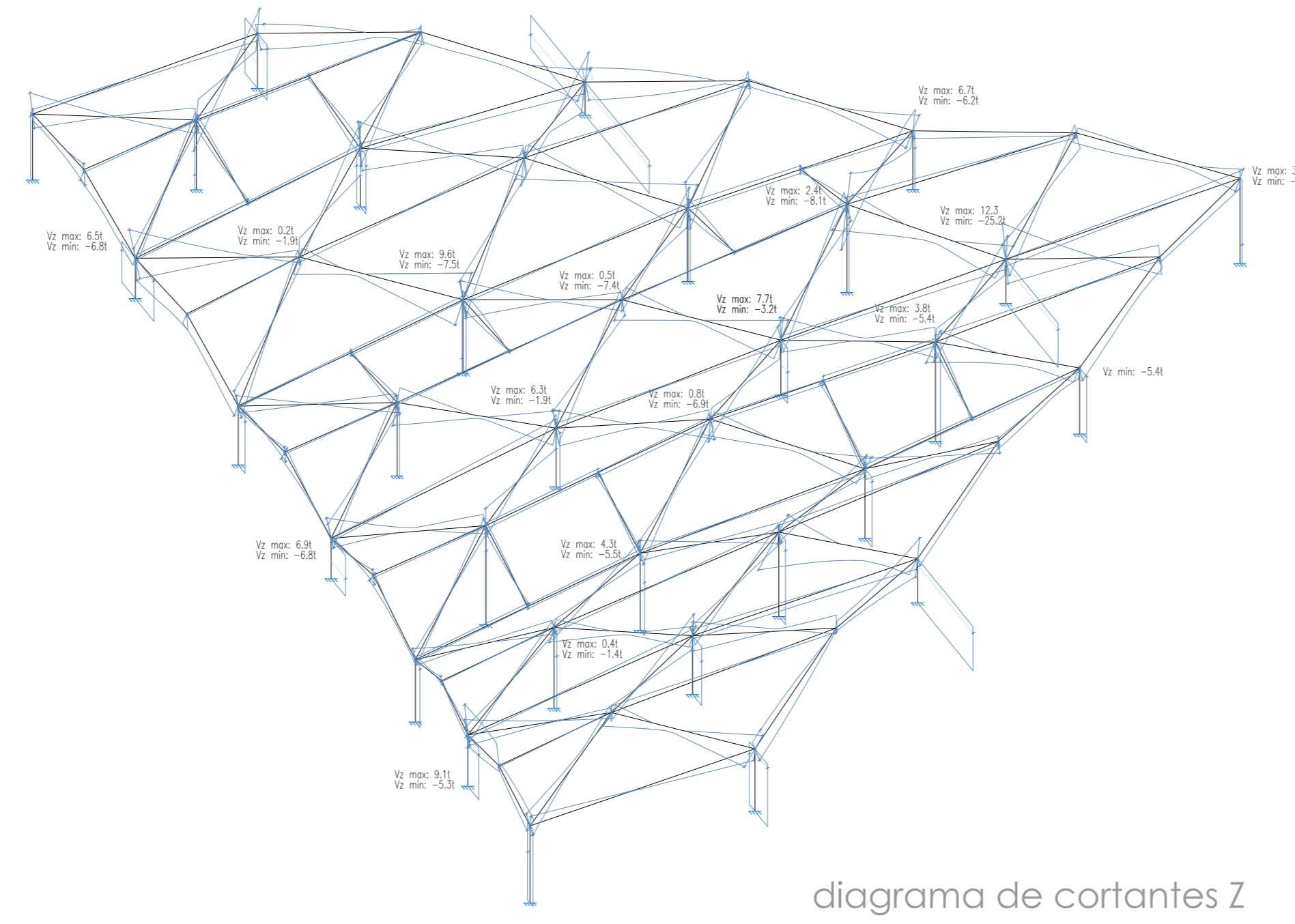
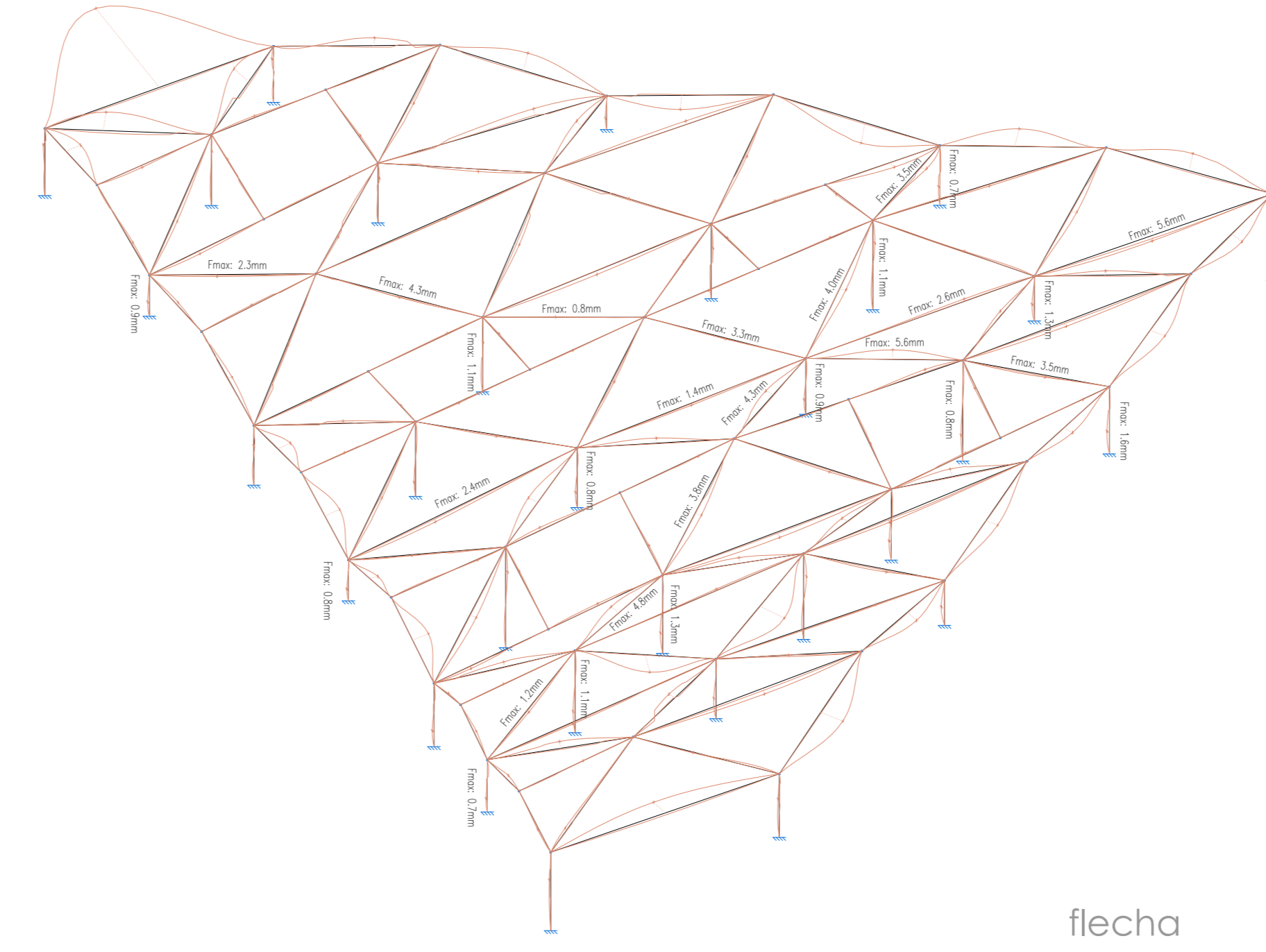
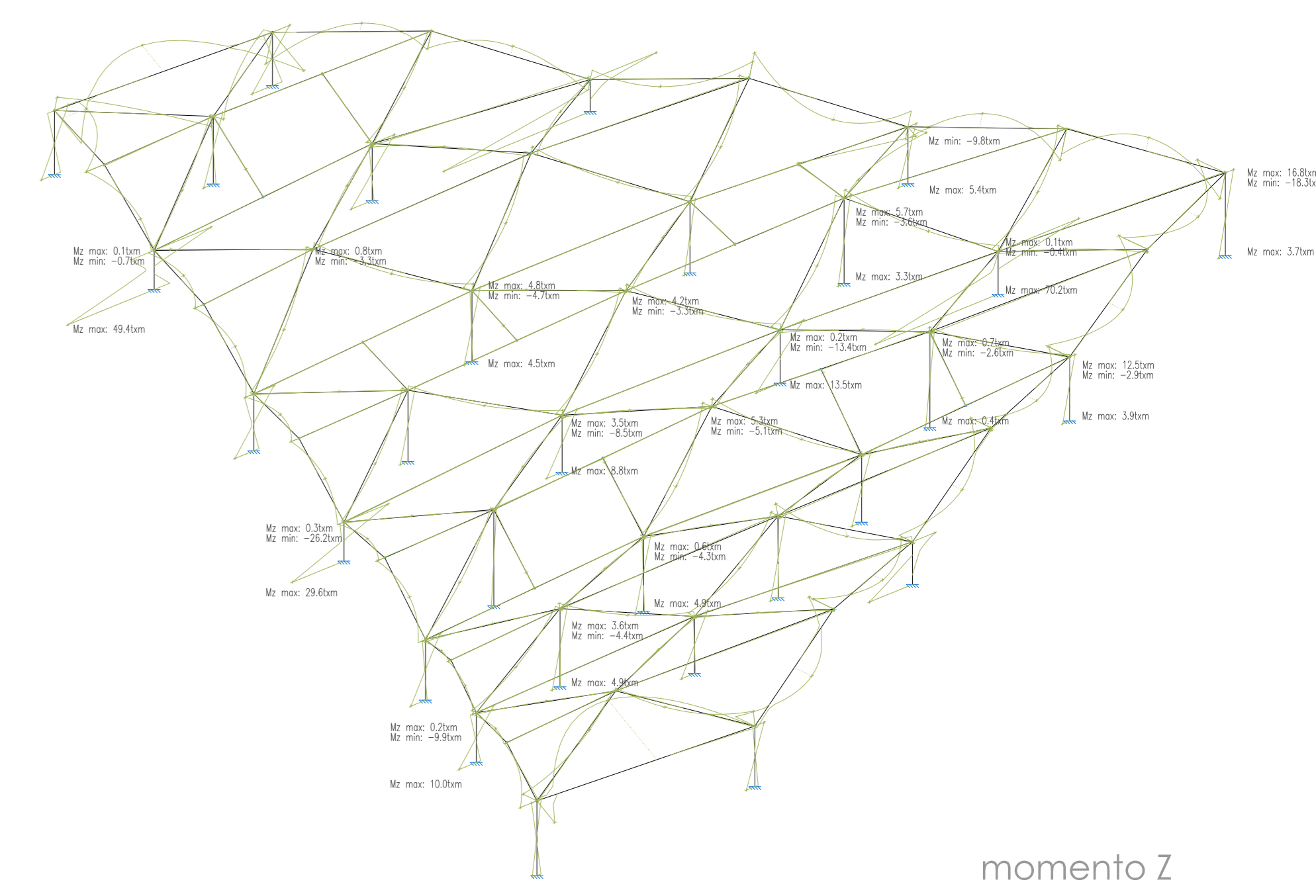


diagrama de cortantes Z



flecha



momento Z

Reacción en la base de estructura de la cubierta

Axil	PPx1,35	SÜx1,5	Vx1,5	
	39,553 t	77,161 t	89,974 t	82,434 t
Mx	-15,415 tm	-5,095 tm	-8,304 tm	-57,575 tm
PP	2,856 t	5,721 t	5,721 t	5,721 t
SC	0,357 t	0,714 t	0,714 t	0,714 t
	3,570 t	7,140 t	7,140 t	7,140 t
	0,510 t	1,020 t	1,020 t	1,020 t

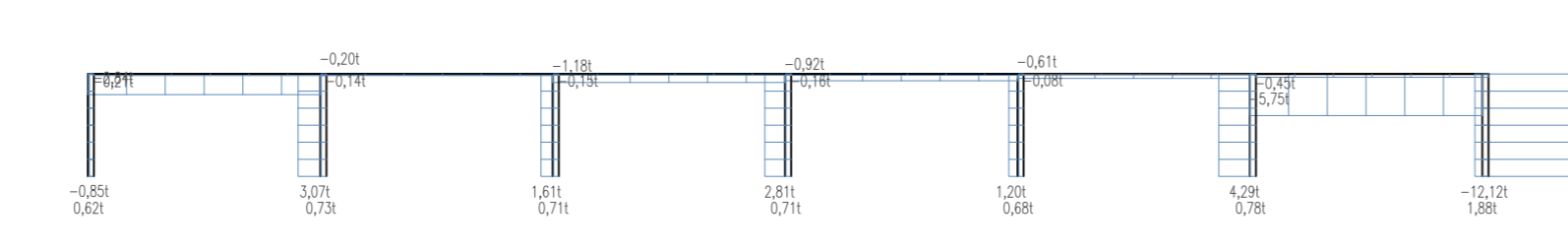
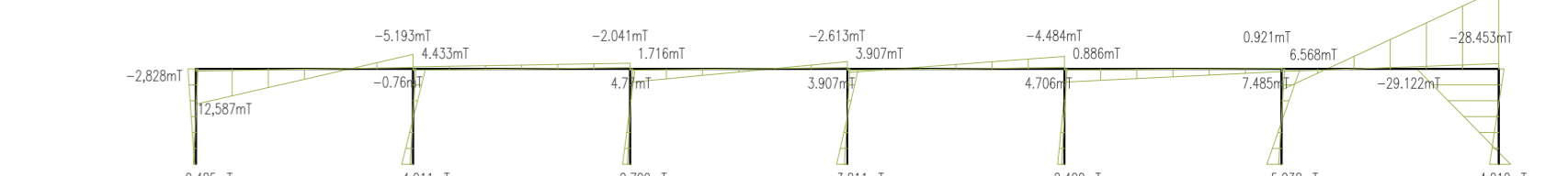


diagrama de cortantes Z



flecha



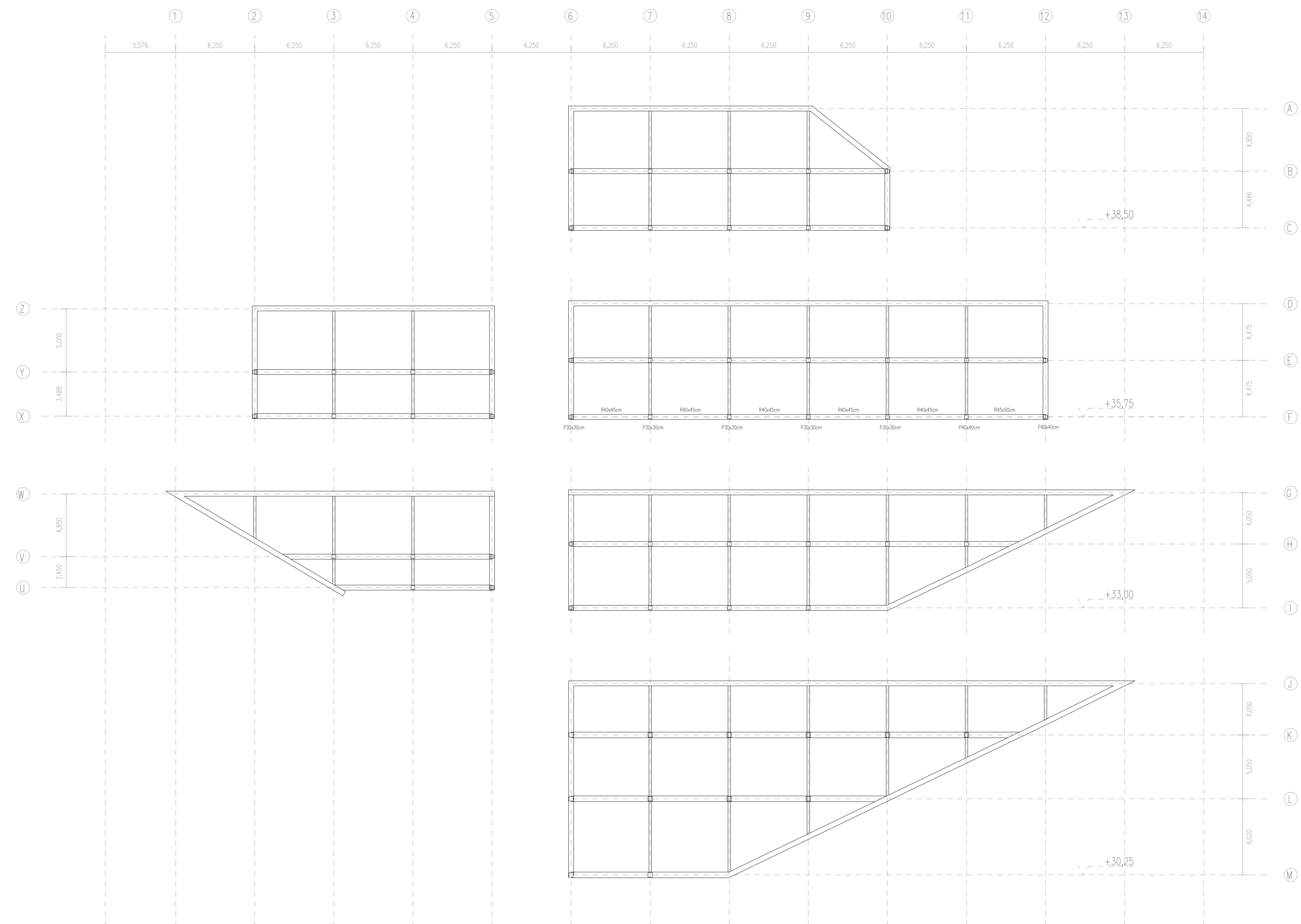
momento Z

comprobación de flecha

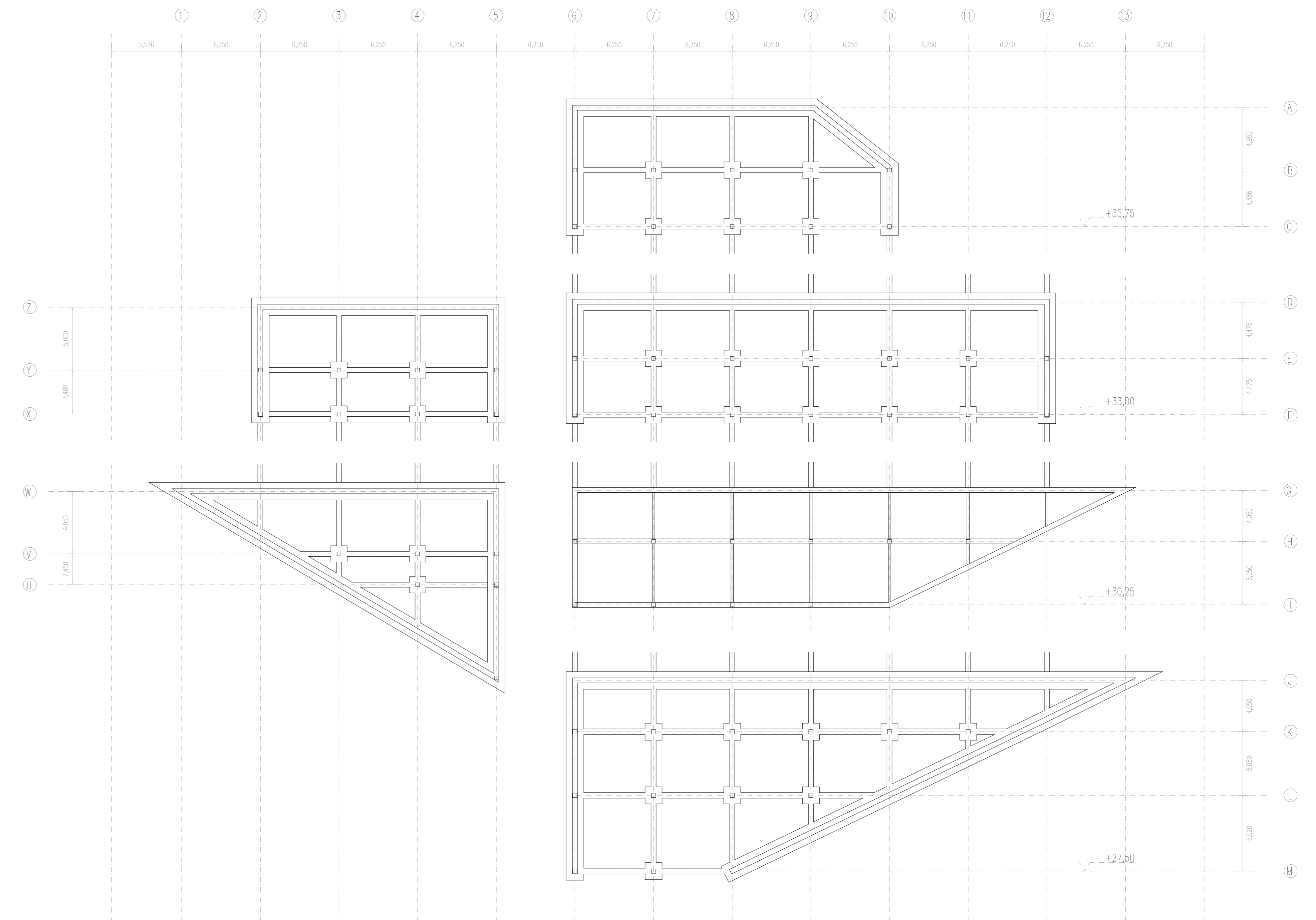
ELS flecha activa = 2.2 pp + 1sc  
 = 2.2 x 4.16 + 1 x 0.10 = 9.252

ELS total = 3.2 pp + 2sc  
 = 3.2 x 4.16 + 2 x 0.10 = 13.512

L/400 = 6250/400 = 15.625



planta terraza



planta cimentación