

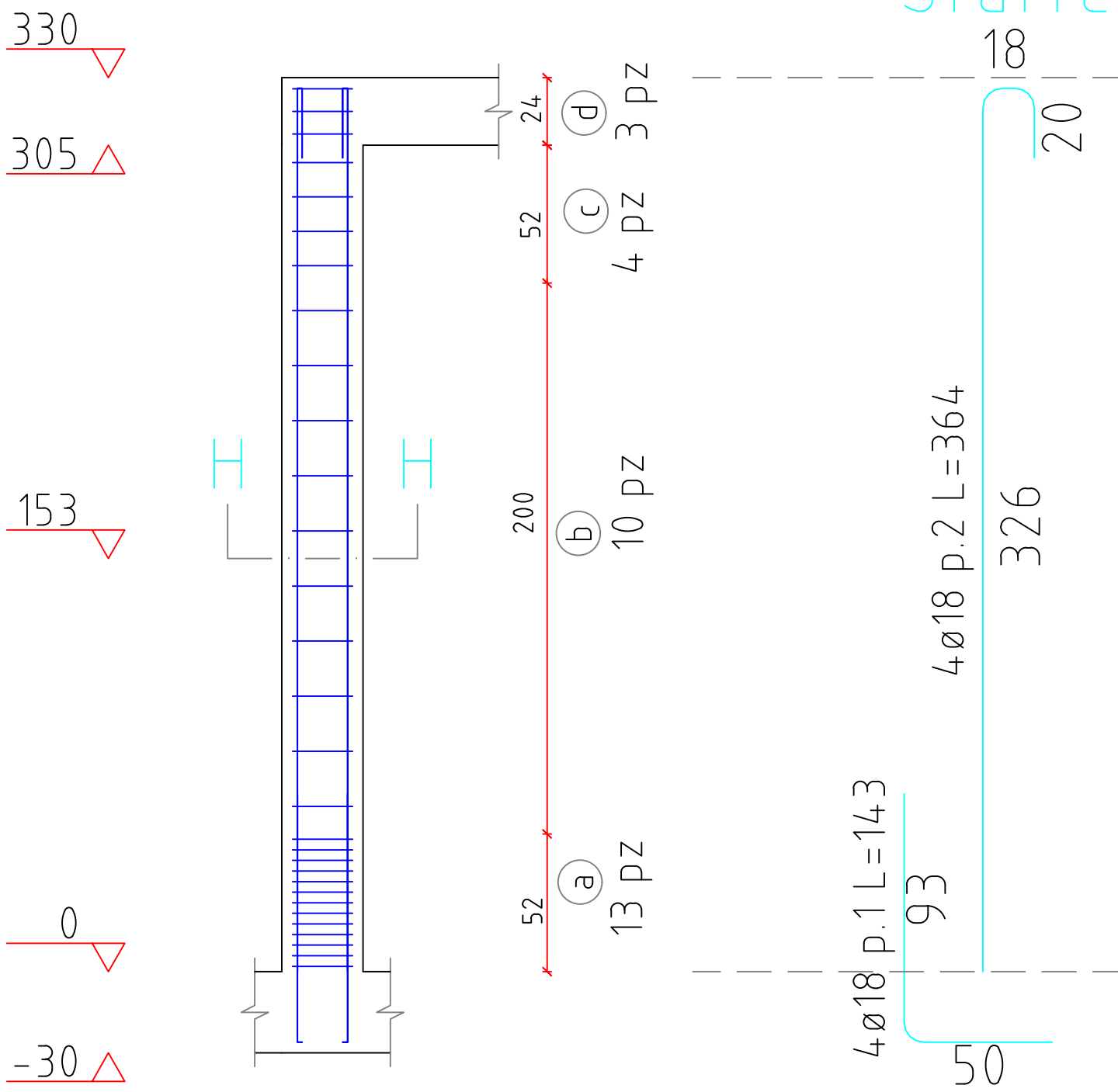
PRESCRIZIONI – NTC 2018

CALCESTRUZZO ARMATO A PRESTAZIONE GARANTITA (UNI EN 206-1)	
Magrone di sottofondazione:	C 12/15 - X0 (cls privo di armatura)
Fondazioni e strutture entro terra:	C 25/30 - XC2 (bagnato, raramente asciutto)
Strutture in elevazione:	C 25/30 - XC1 (asciutto o perman. bagnato)
Classe di resistenza:	S3 per plinti, muri, scale, solai inclinati S4 per solai, travi, pilastri, getti sottili
Diametro inerte:	Dmax < 25 mm
Rapporto A/C acqua/cemento max:	0,60
Copriferro minimo:	3,0 cm - fondazioni 2,0 cm - in elevazione
ACCIAIO PER C.A.	B450C - staffe chiuse con uncini a 135°
LATERIZIO PER MURATURA PORTANTE	f _{bk} >9,70 MPa
MALTA A PRESTAZIONE GARANTITA	M 5
MALTA A COMPOSIZIONE PRESCRITTA	M 5
ACCIAIO LAMINATO E PIASTREME	S 235 - UNI EN 10025-2
SALDATURE	UNI 5132:1974 - UNI EN ISO 4063:2001
VITI	8.8 - UNI EN ISO 898-1: 2001
DADI	8 - UNI EN 20898-2: 1994
ROSETTE E PIASTRINE	acciaio C50 UNI EN 10083-2: 2006
LEGNO STRUTTURALE	Legno Lamellare GL24h

N.B.–Le misure dovranno essere verificate dal D.L.

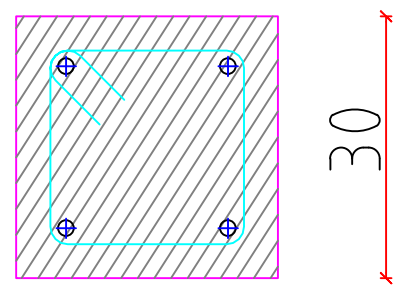
Pilastrata P1 = ... = P19

scala 1/50



Staffe tra le quote (0;330)

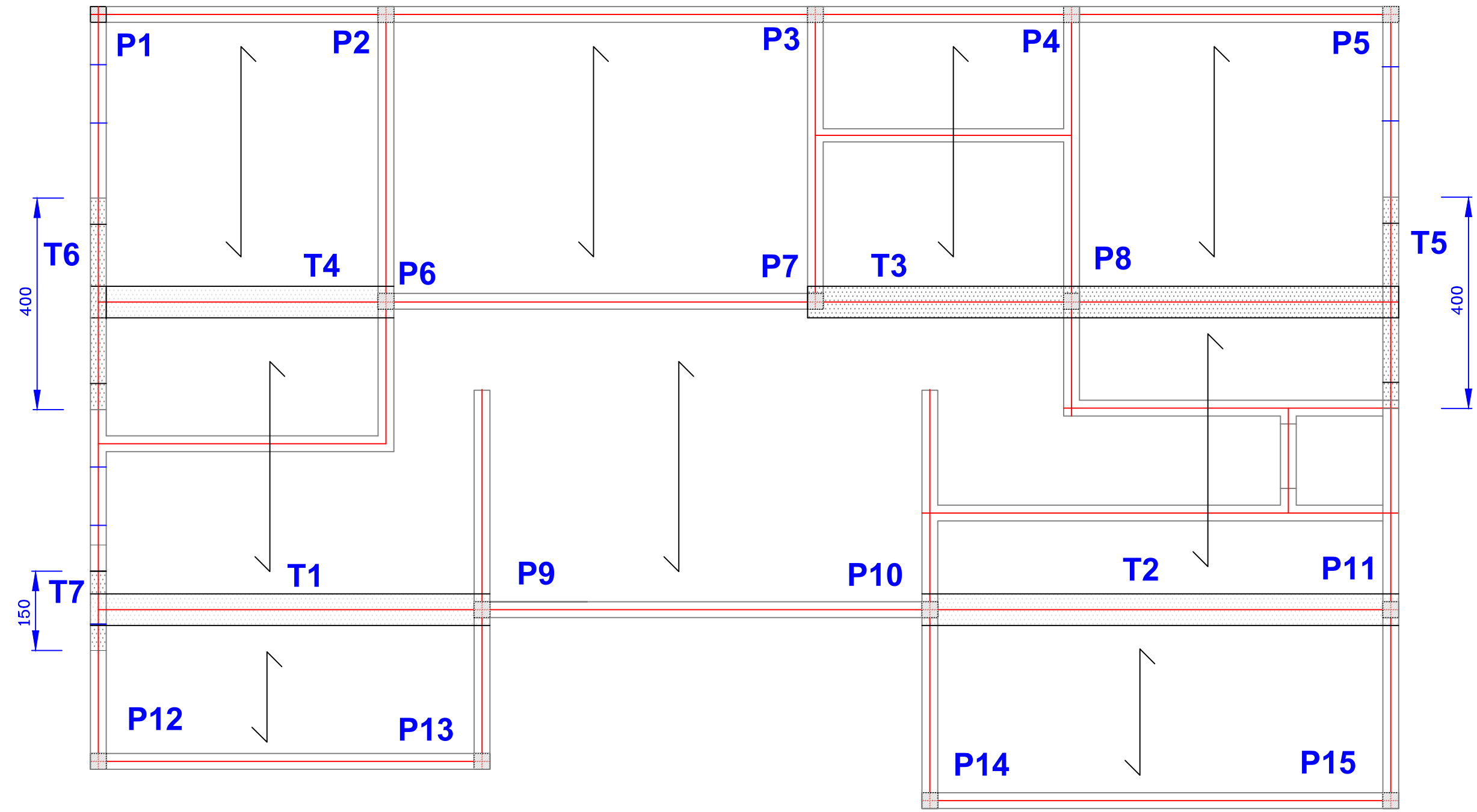
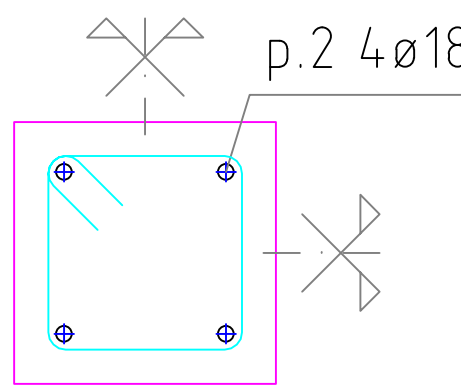
scala 1/20



- a) ø8/4 L=112 (13)
- b) ø8/20 L=112 (10)
- c) ø8/13 L=112 (4)

- d) ø10/8 L=112 (3)

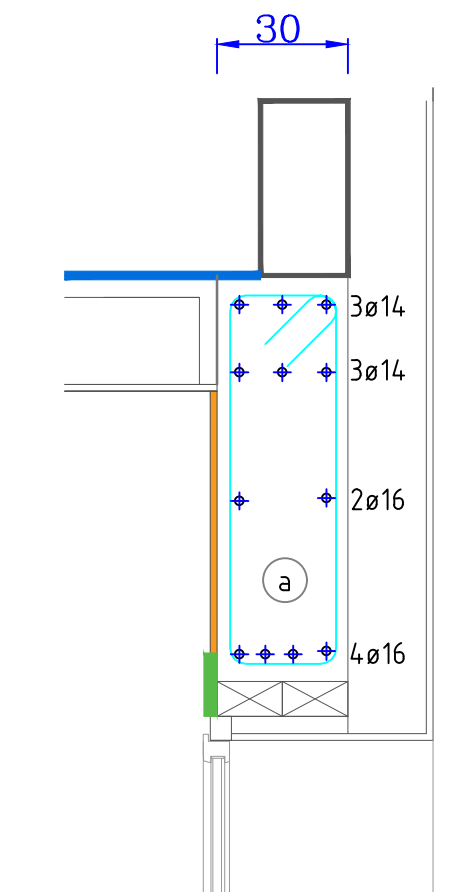
Sez. H-H
scala 1/20



PIANTA SOLAIO del COPERTO

scala 1:100

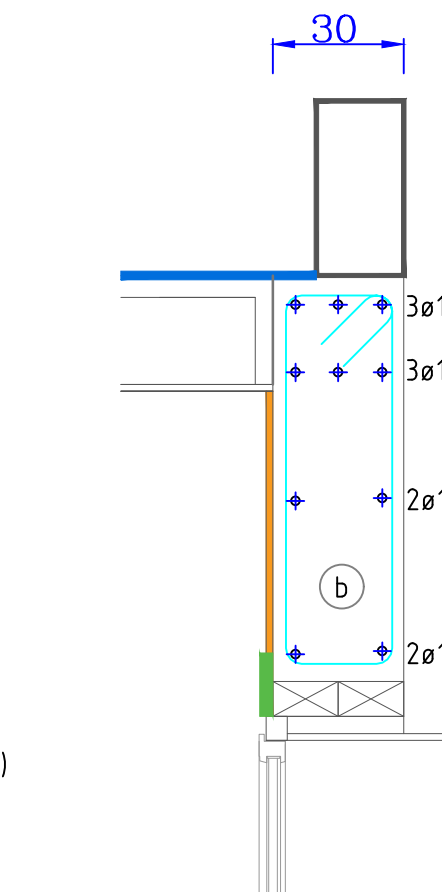
Trave a "Piano 1" T5 = T6
scala 1/20



T5 L = 400 cm

T6 L = 400 cm

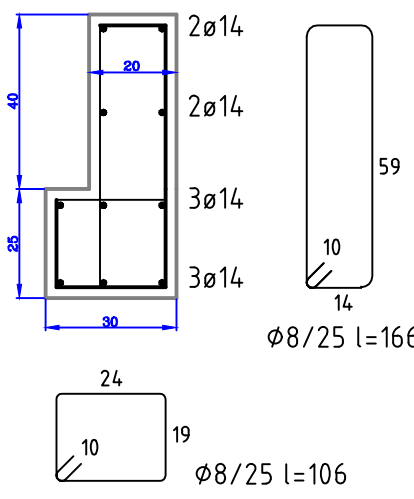
Trave a "Piano 1" T7
scala 1/20



T7 L = 150 cm

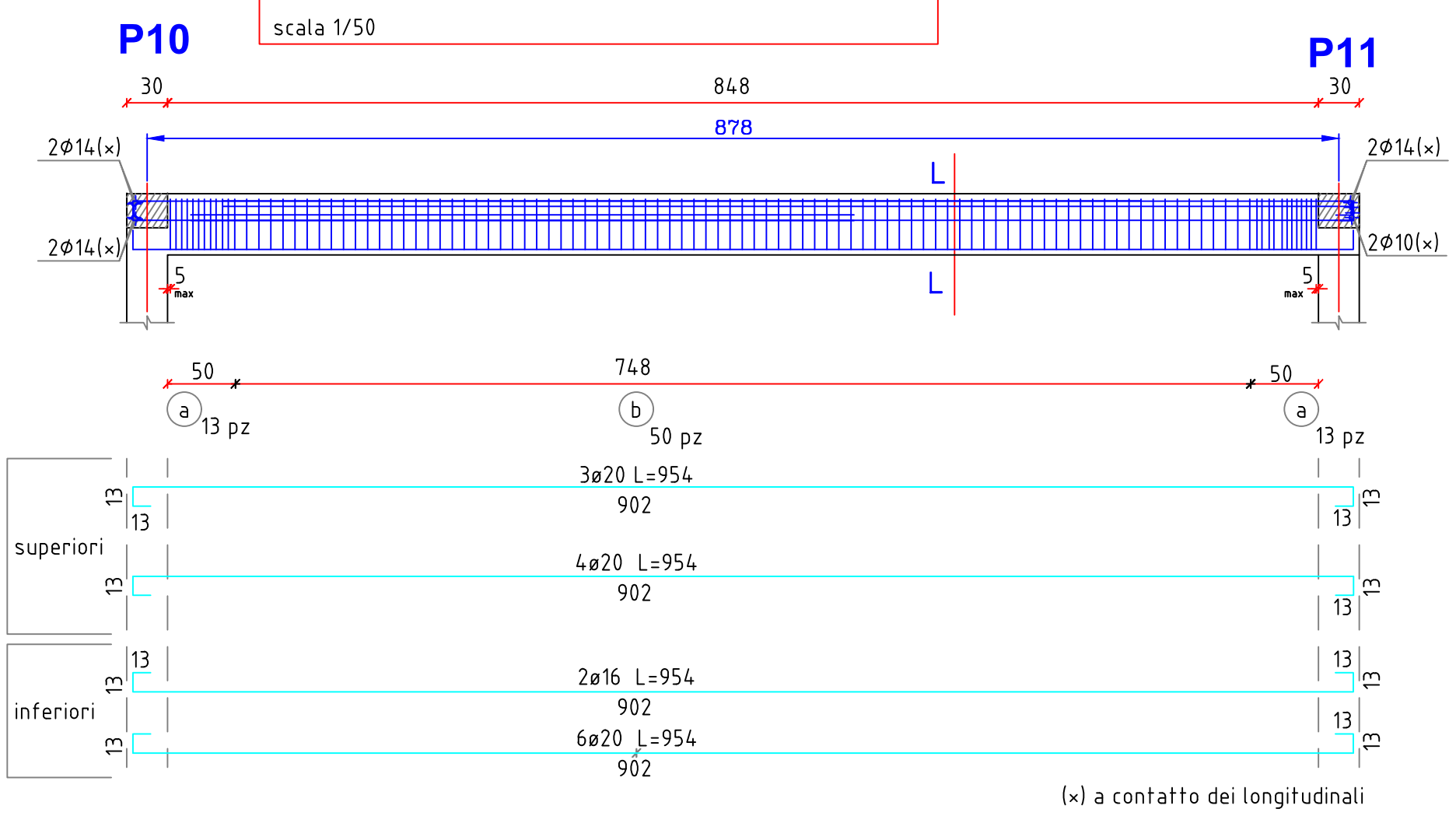
COMPUTO METRICO STRUTTURE

DESCRIZIONE LAVORI	Quantità
Scavo terreno	380,74 mqxh0,45 = 171,33 mc
Magrone C12/15	380,74 mqxh0,10 = 38,07 mc
Cls platea C25/30	380,74 mqxh0,30 =114,22 mc
Cls nervatura platea C25/30	0,20x0,30xL 151,19 = 9,07 mc
Cls Pilastri C25/30	0,30x0,30xh3,2 x N.15 = 4,32 mc
Cls travi C25/30	(0,55x0,25+0,20x0,30) x L 32,53 + (0,45x0,30) x L 9,57 = 7,72 mc
Cordolo perimetrale di sommità (2° dado)	0,20x0,40 x L 84,98= 6,80 mc
Solaio latero-cemento (s=20+5) cm	345,11 mq (compresi cordoli)
Muratura (Poroton) sp.30 cm	L 151,19xh3,00x0,30 = 136,06 mc
Ferro per cls in barre B450C	7600 kg circa (esclusi cordoli)
Ferro per cls (rete e.s. platea) B450A	4200 kg circa

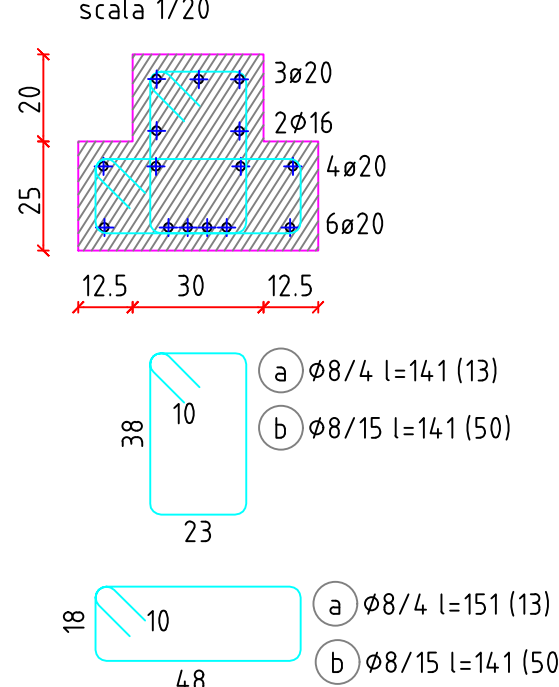


ARMATURA CORDOLO PERIMETRALE DI SOMMITÀ

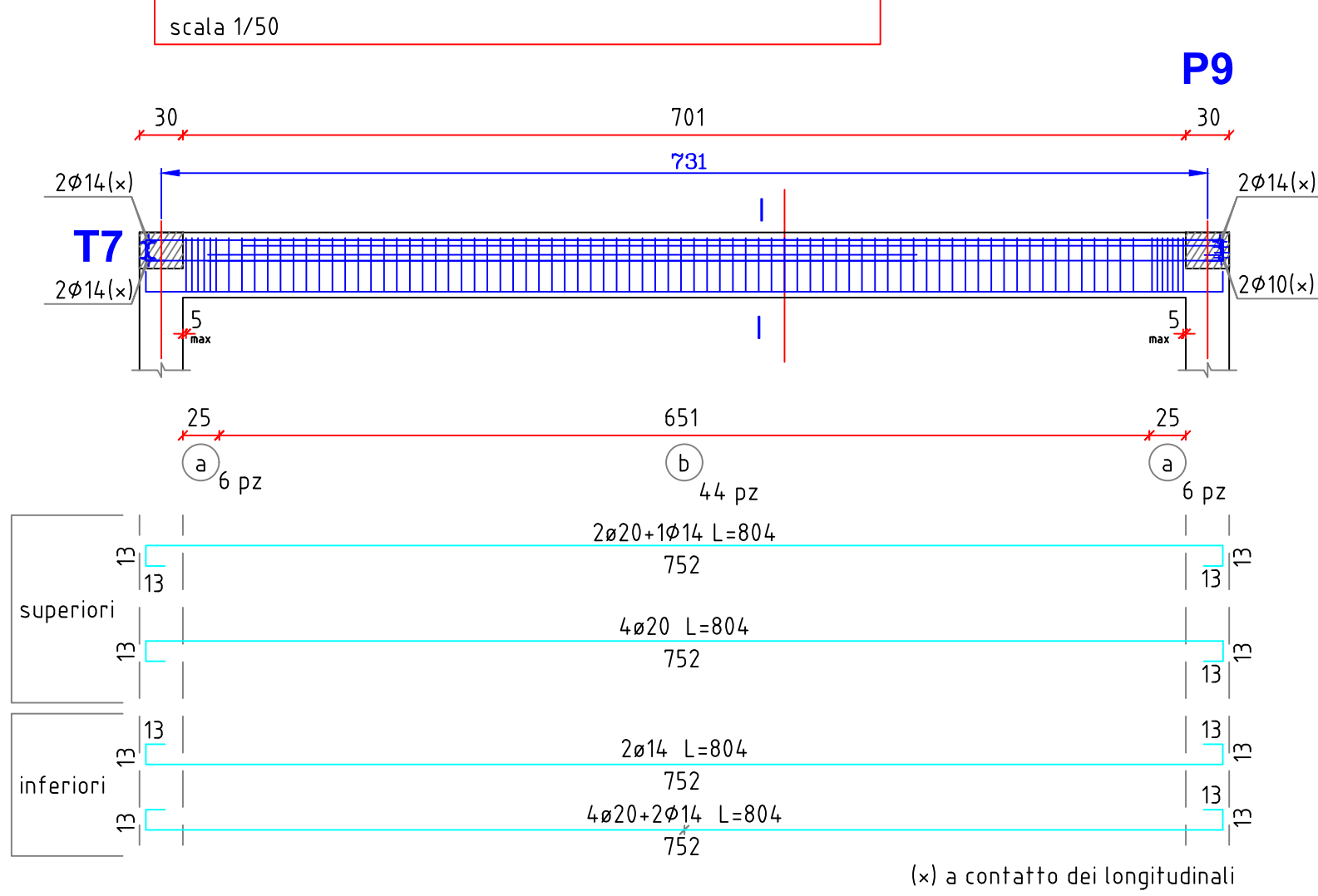
Trave a "Piano 1" T2
scala 1/50



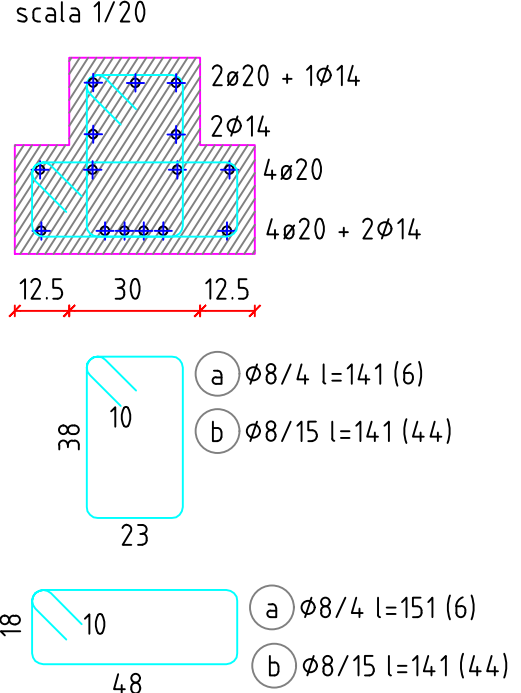
Sezione L-L
scala 1/20



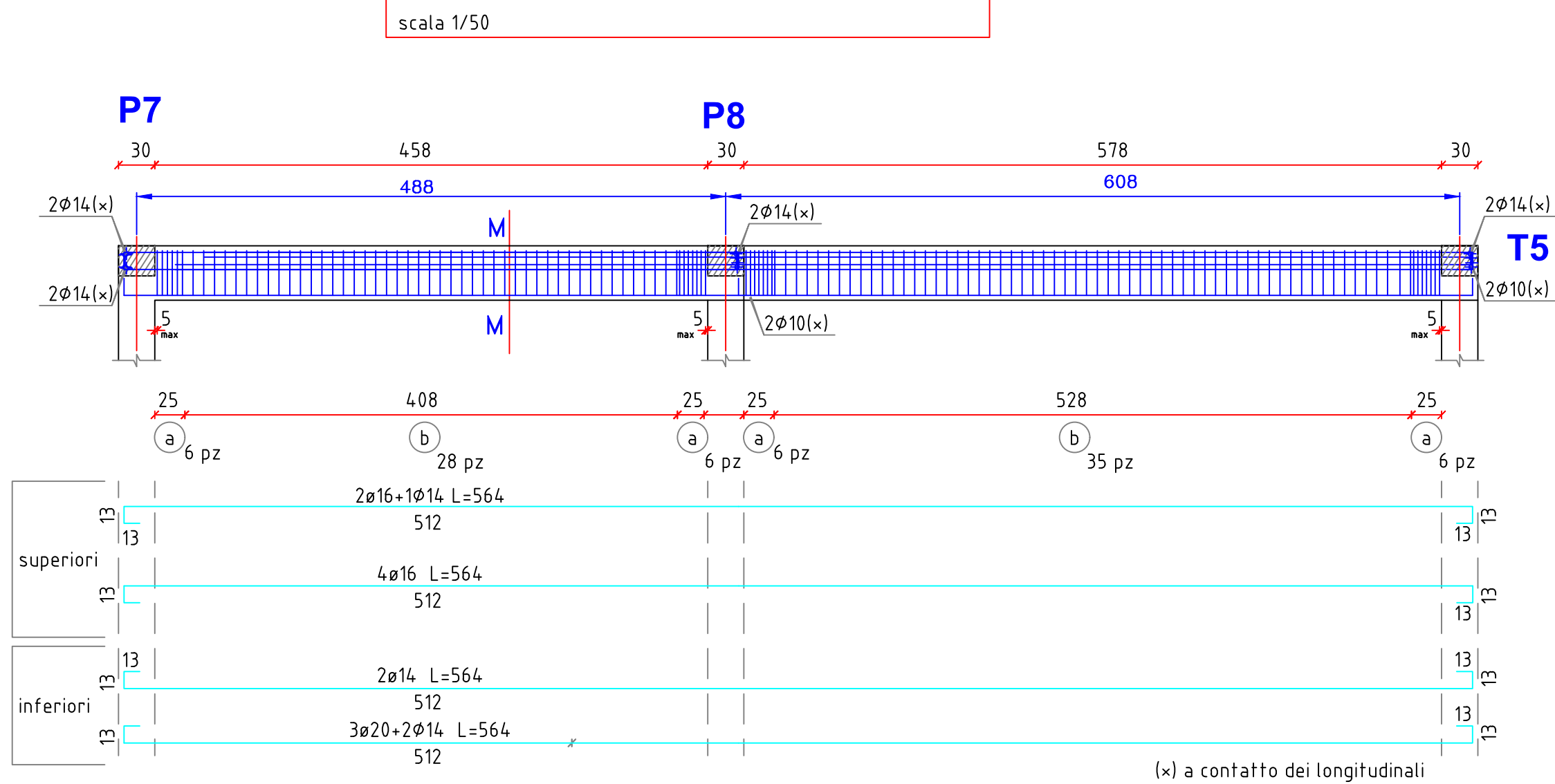
Trave a "Piano 1" T1
scala 1/50



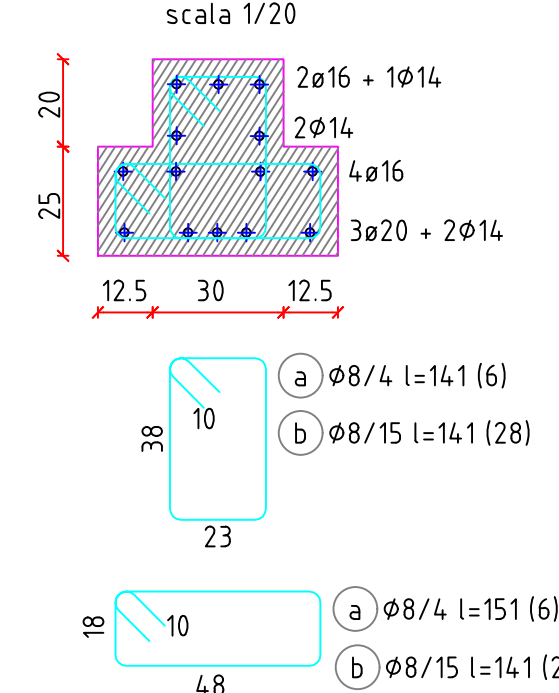
Sezione I-I
scala 1/20



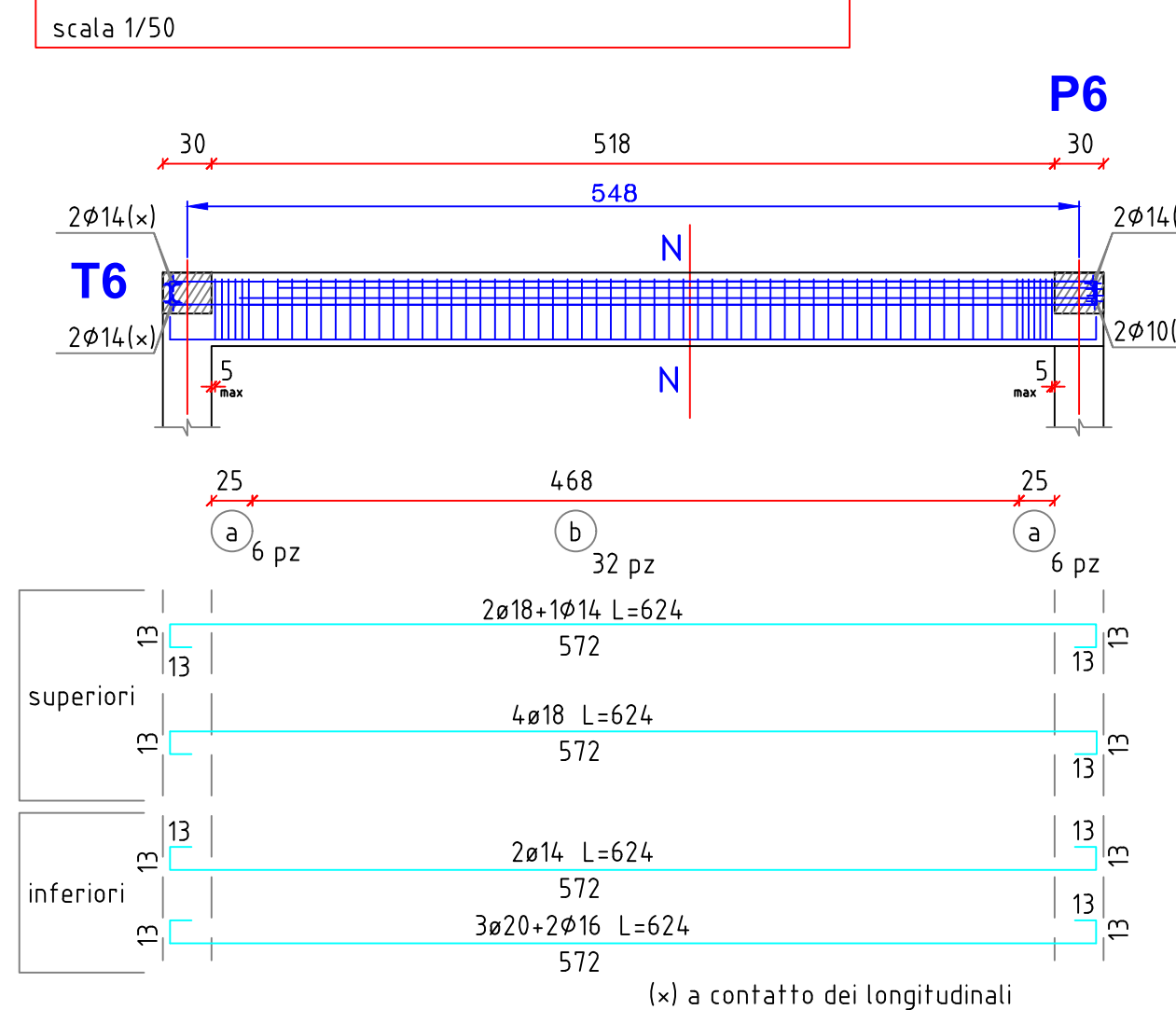
Trave a "Piano 1" T3
scala 1/50



Sezione M-M
scala 1/20



Trave a "Piano 1" T4
scala 1/50



Sezione N-N
scala 1/20

