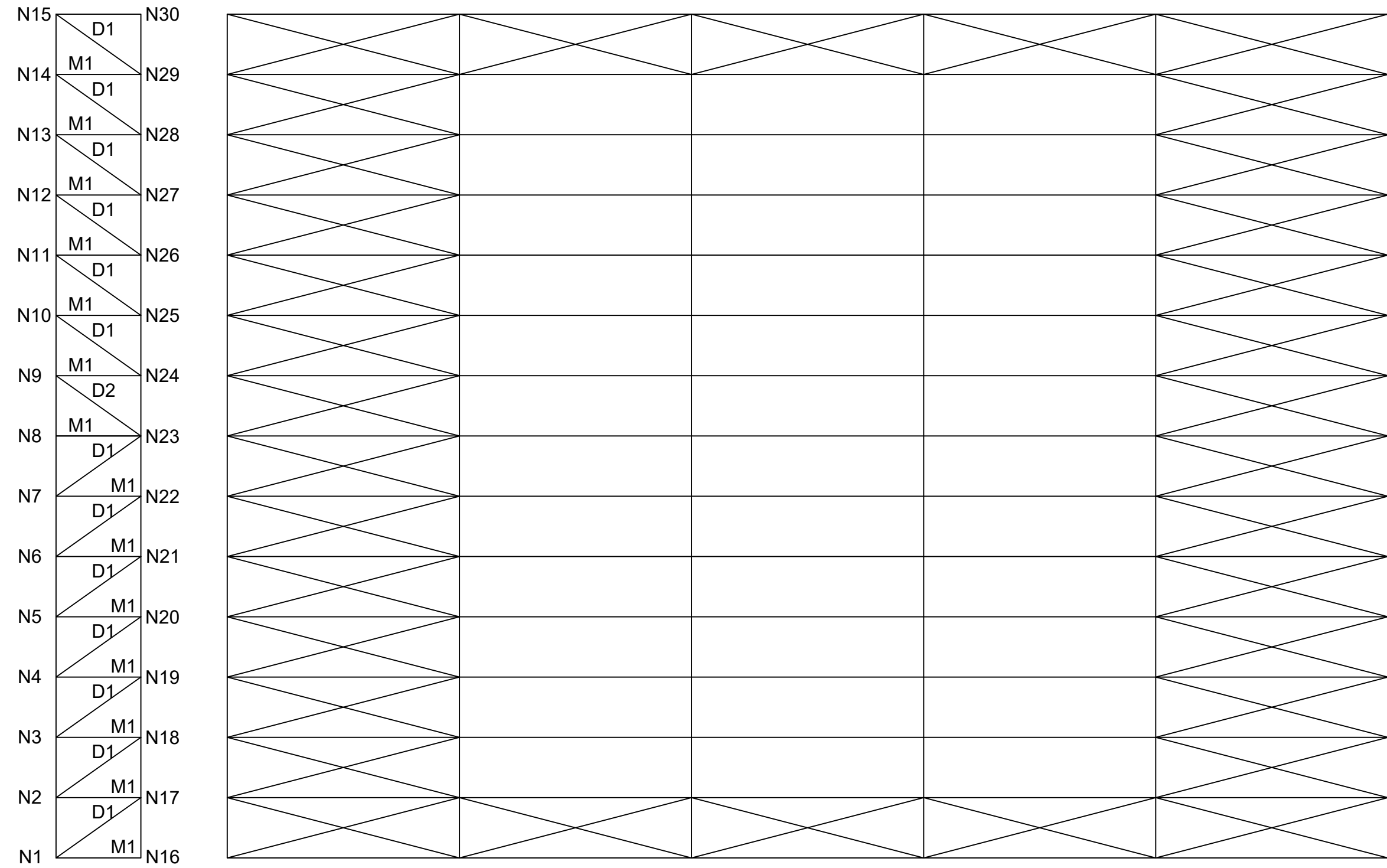


Schema unifilare della trave e pianta 1:100



Aste				
Marca	W/I (Kg/m)	I (m)	n. pz.	Peso Totale (kg)
CS 2 UPN 80	17.3	9.469	12	1965.8
CI 2 L 60x6	10.84	9.469	12	1231.7
D 2 L 50x5	7.54	2.148	84	1360.5
M 2 L 70x5	10.74	1.79	96	1845.6
TS IPE 160	15.8	5.2	90	7394.4
Totale Aste				13797.9

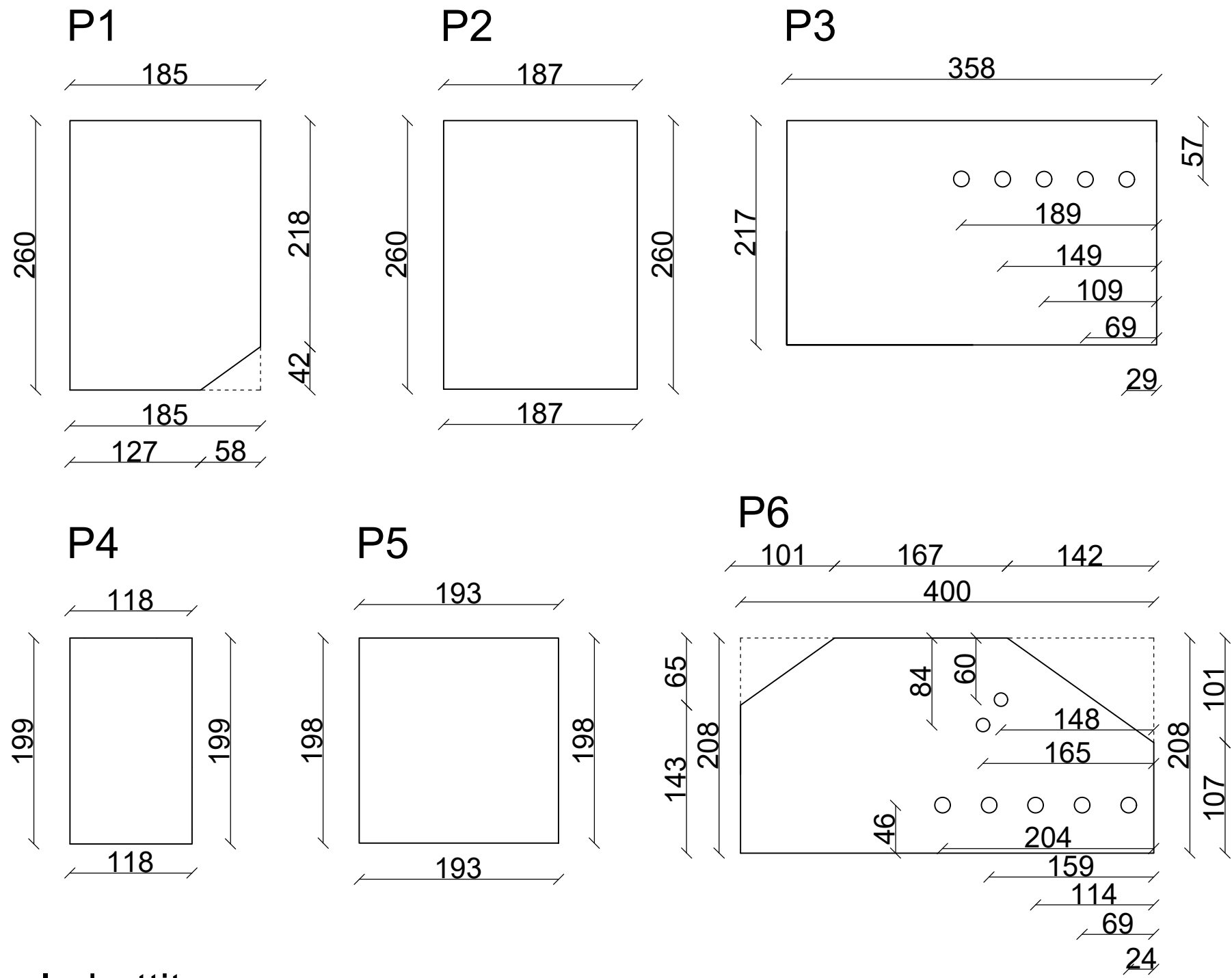
Piatti s=12 cm			
Marca	Area (m2)	n. pz.	Peso Totale (kg)
P1	0.0469	12	530.2
P2	0.0486	72	3296.2
P3	0.089	12	1006.1
P4	0.0273	12	308.6
P5	0.0382	72	2590.9
P6	0.0745	12	842.1
Totale Piatti			8574.1

Imbottiture s=12 cm			
Marca	Area (m2)	n. pz.	Peso Totale (kN)
P7	0.0016	168	253.2
P8	0.0036	168	569.7
P9	0.0009	168	142.4
P10	0.0025	192	452.2
Totale Imbottiture			1417.5

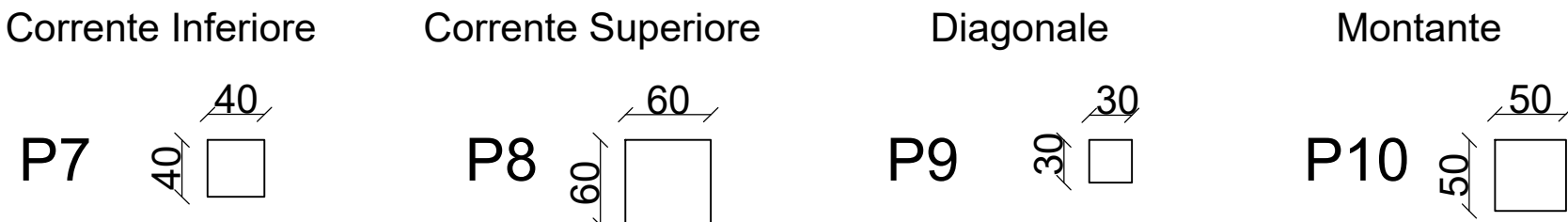
Peso Totale della Copertura (kg)	
23789.5	

Abaco dei piatti 1:5

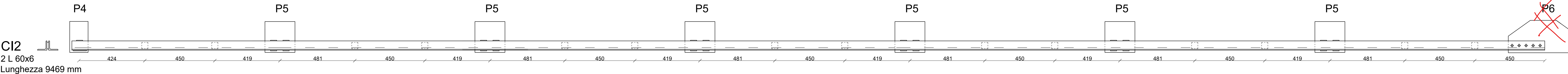
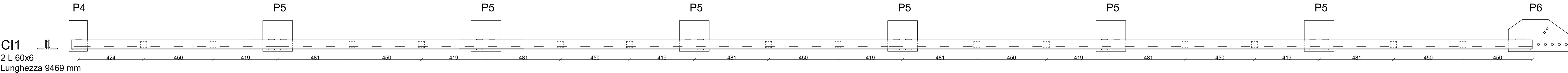
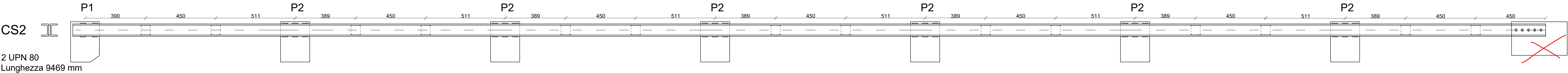
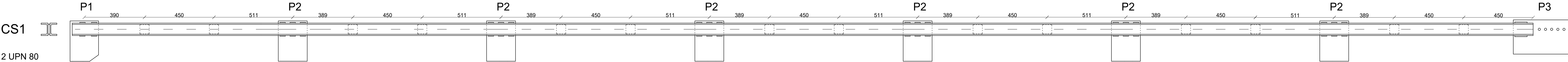
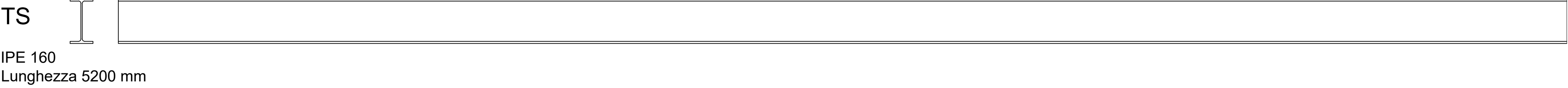
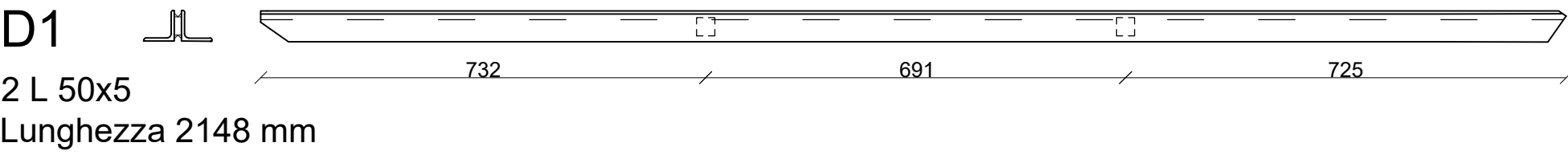
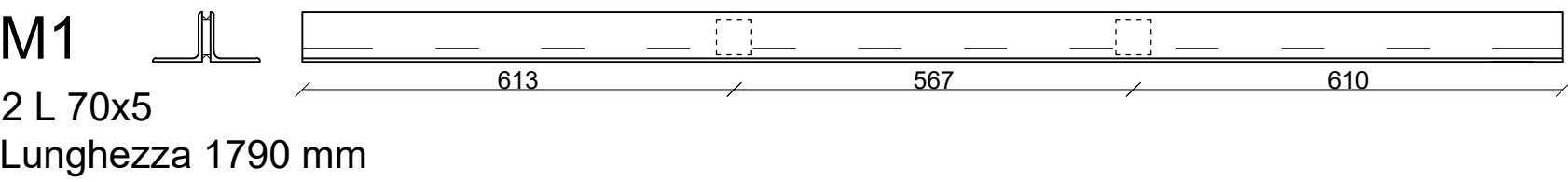
Spessore 12 mm



Imbottiture



Abaco delle aste 1:10



UNIVERSITA' DEGLI STUDI DI CATANIA
DIPARTIMENTO DI ING. CIVILE E AMBIENTALE
C.D.L. in ING. EDILE - ARCHITETTURA

CORSO DI TECNICA DELLE COSTRUZIONI
DOCENTE ING. EDOARDO MARINO
A.A. 2018/ 2019

PROGETTO DI UN CAPANNONE IN ACCIAIO

TAVOLA 1

preparazione dei profilati in officina

SCHEMA UNIFILARE TRAVE 1:100
SCHEMA UNIFILARE PIANTA 1:100
ABACO DELLE ASTE 1:10
ABACO DEI PIATTI 1:5
COMPUTO METRICO

MATERIALI UTILIZZATI

ACCIAIO S235

PROFESSORE:
ING. EDOARDO MARINO

ALLIEVE:
ERIKA LICCIARDELLO,
EMANUELA ROMEO