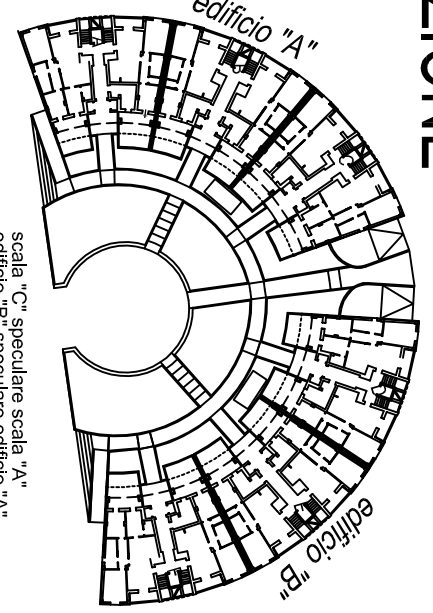


Comune di LIVORNO

Contratto di Quartiere II
Quartiere Shangay - Isolotto 419

PROGETTO PER LA COSTRUZIONE
DI N. 60 ALLOGGI E.R.P.
E GARAGES SEMINTERATI



STRUTTURE IN CEMENTO ARMATO

TRAVI PIANO TERRA

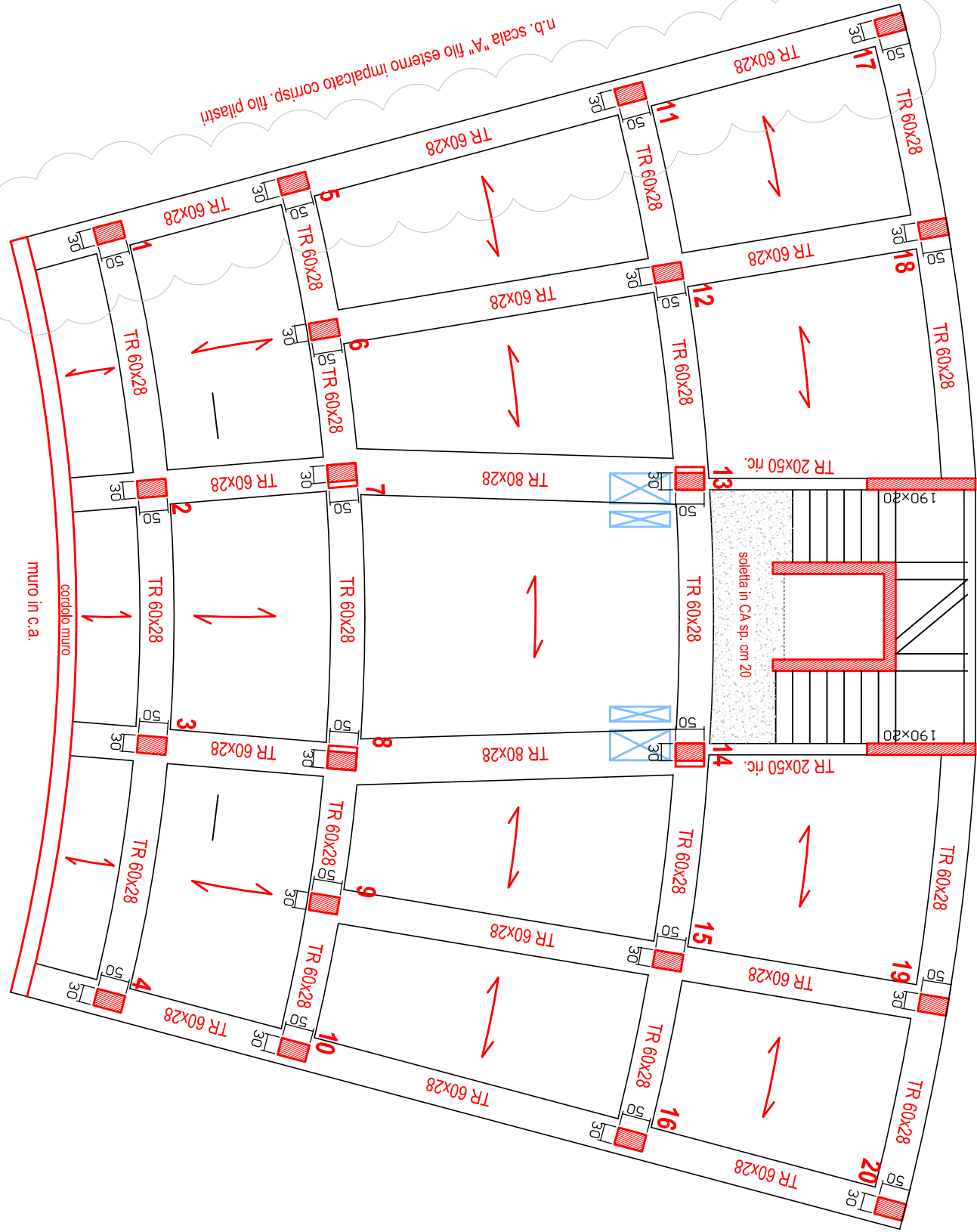
sf 017X

N. QUOT.	DATA	DESCRIZIONE
1	10/09/77	DISEGNO PER APPROVAZIONE
2	04/03/78	variaz.

PROGETTISTA:
Ing. Massimo Rinaldi
Via L. Moro 58/61 LIVORNO
tel. 0586/459351 fax 0586/456662

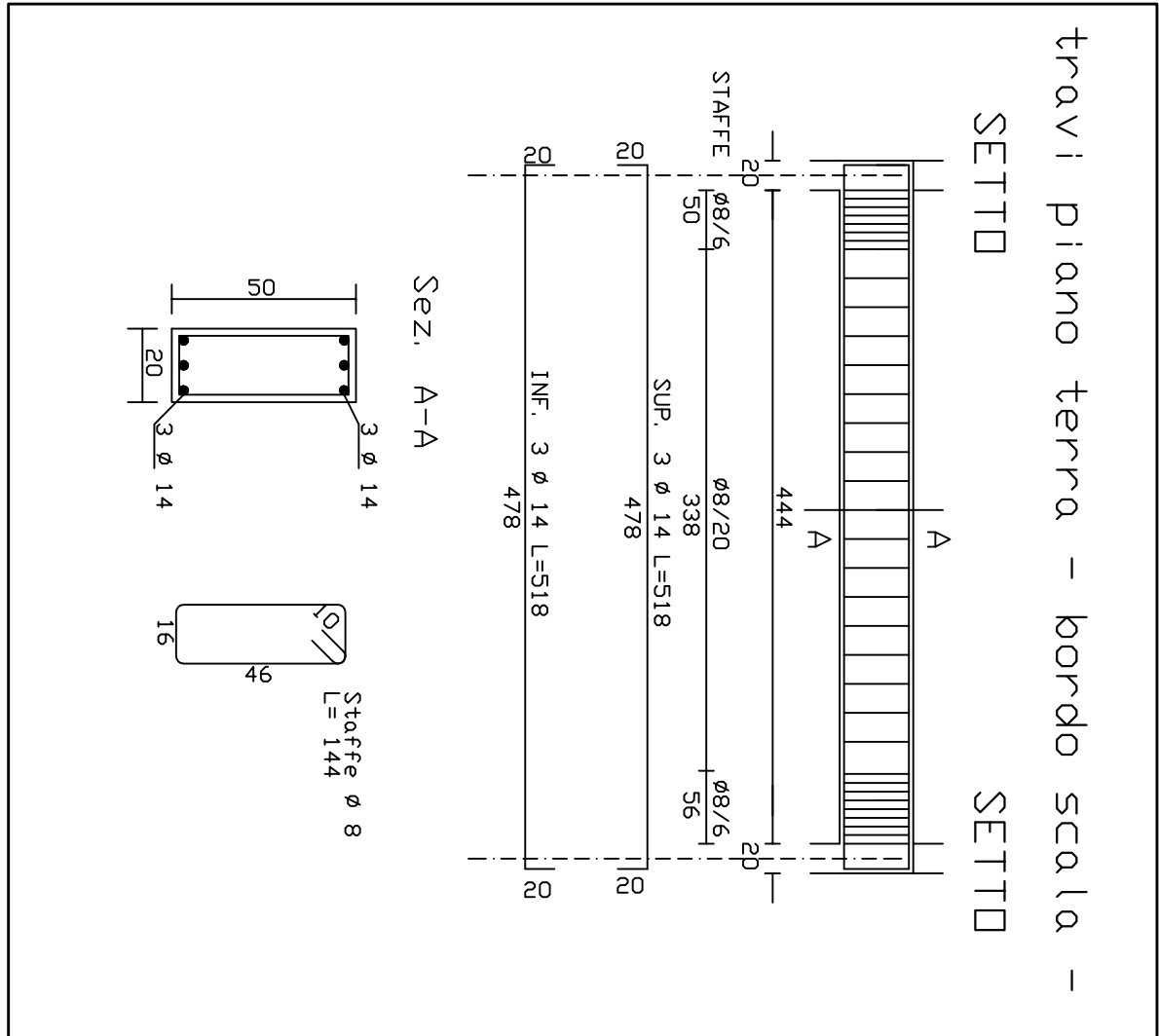
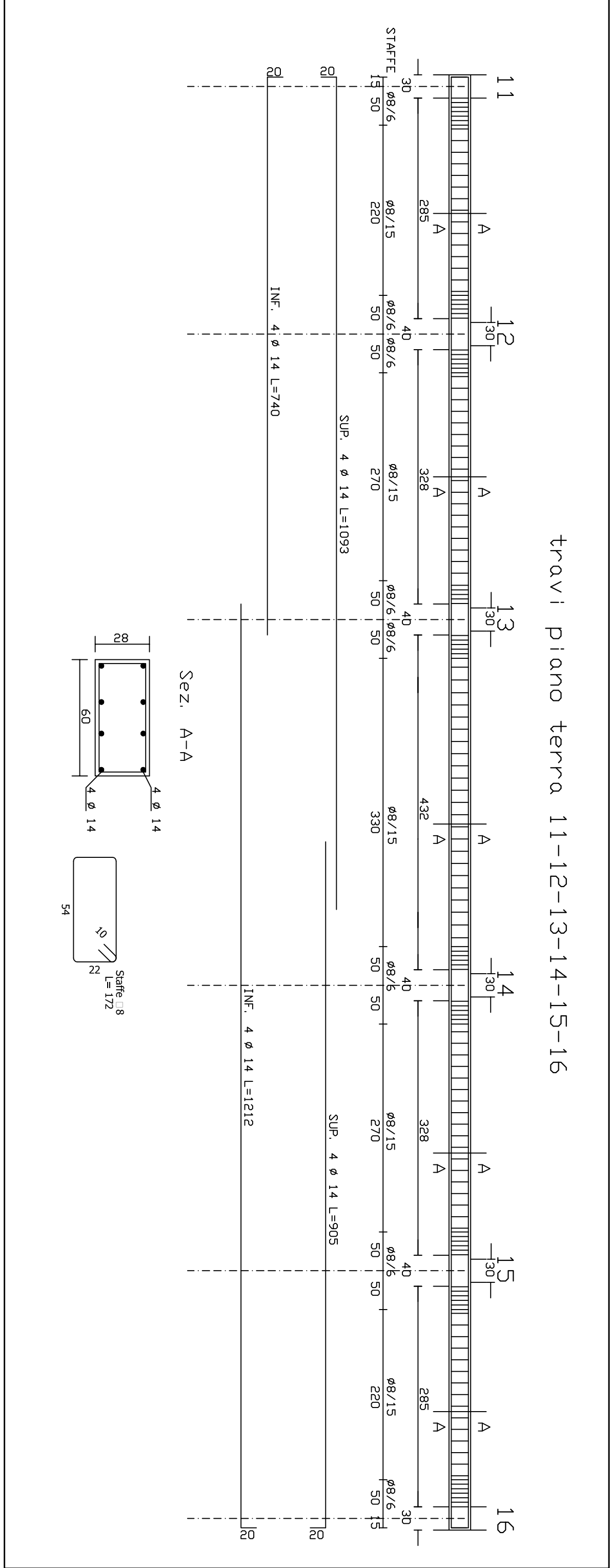
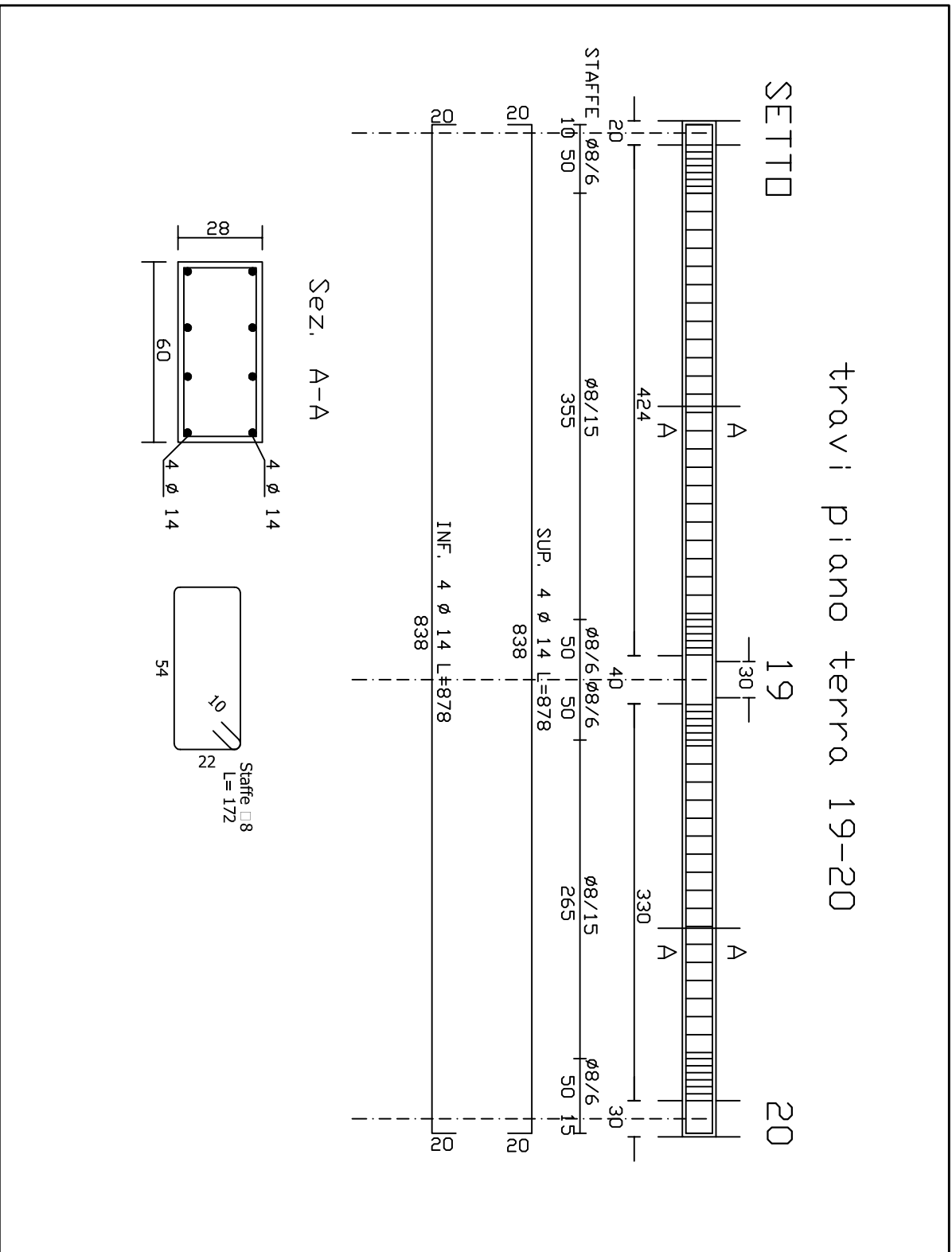
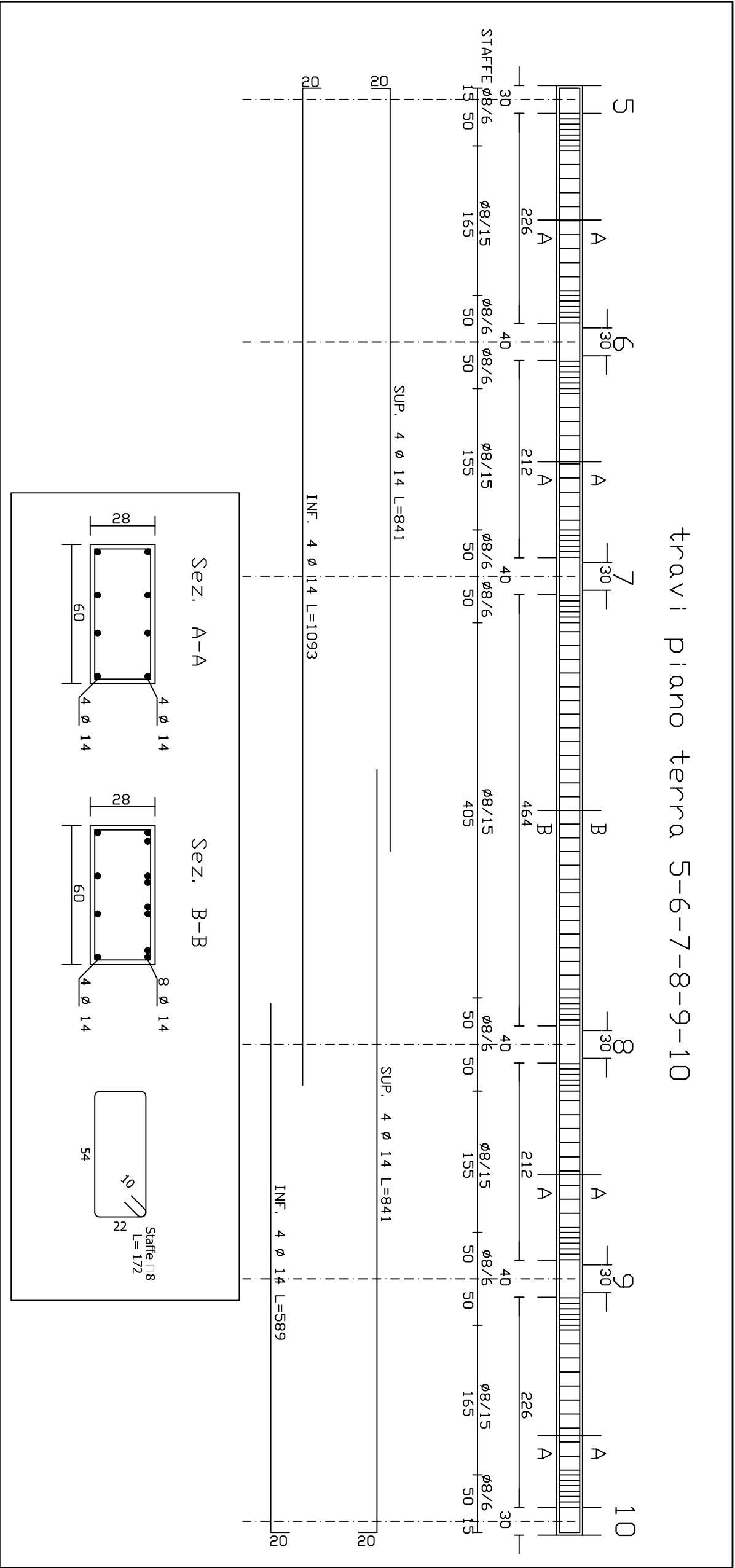
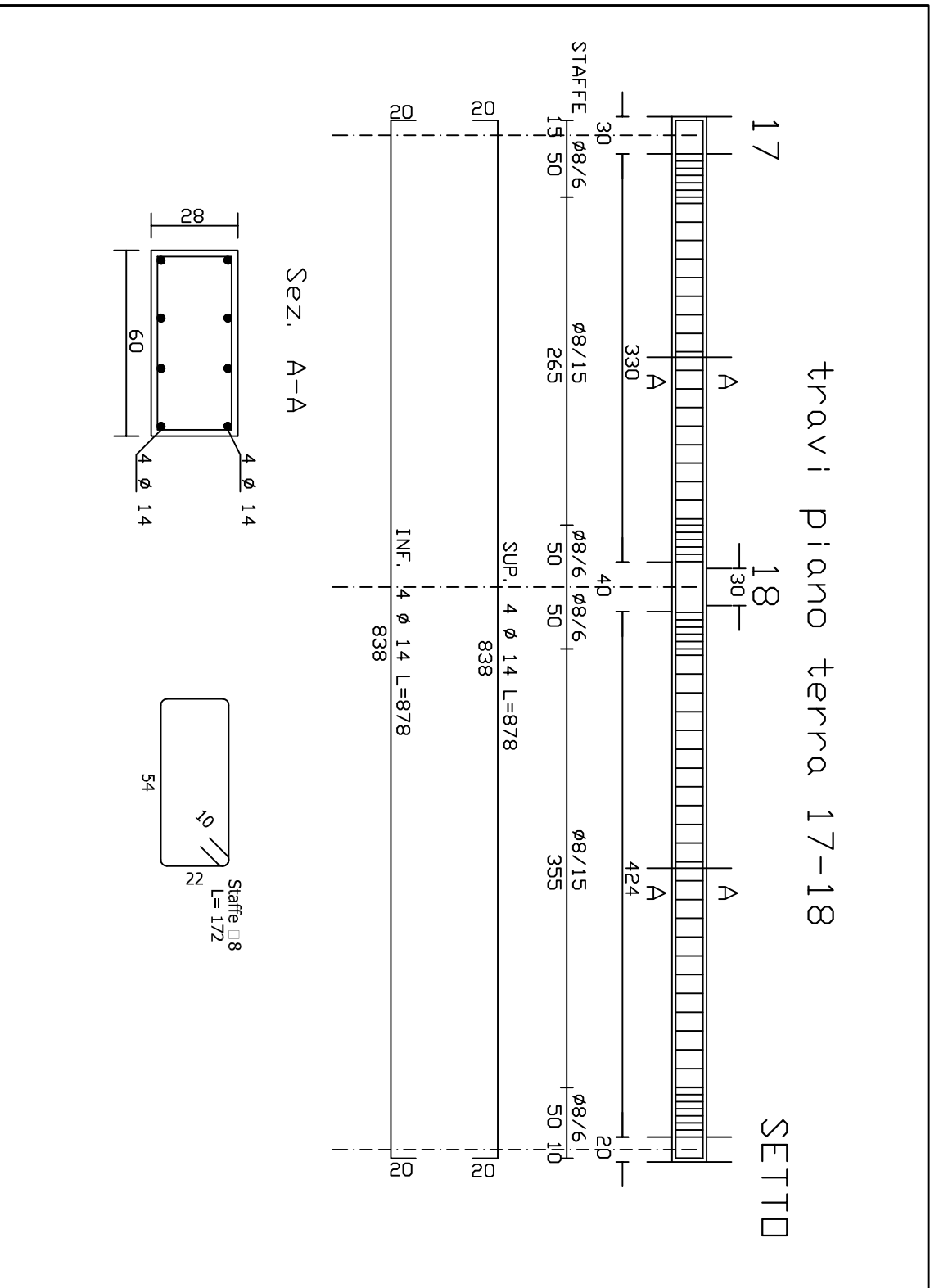
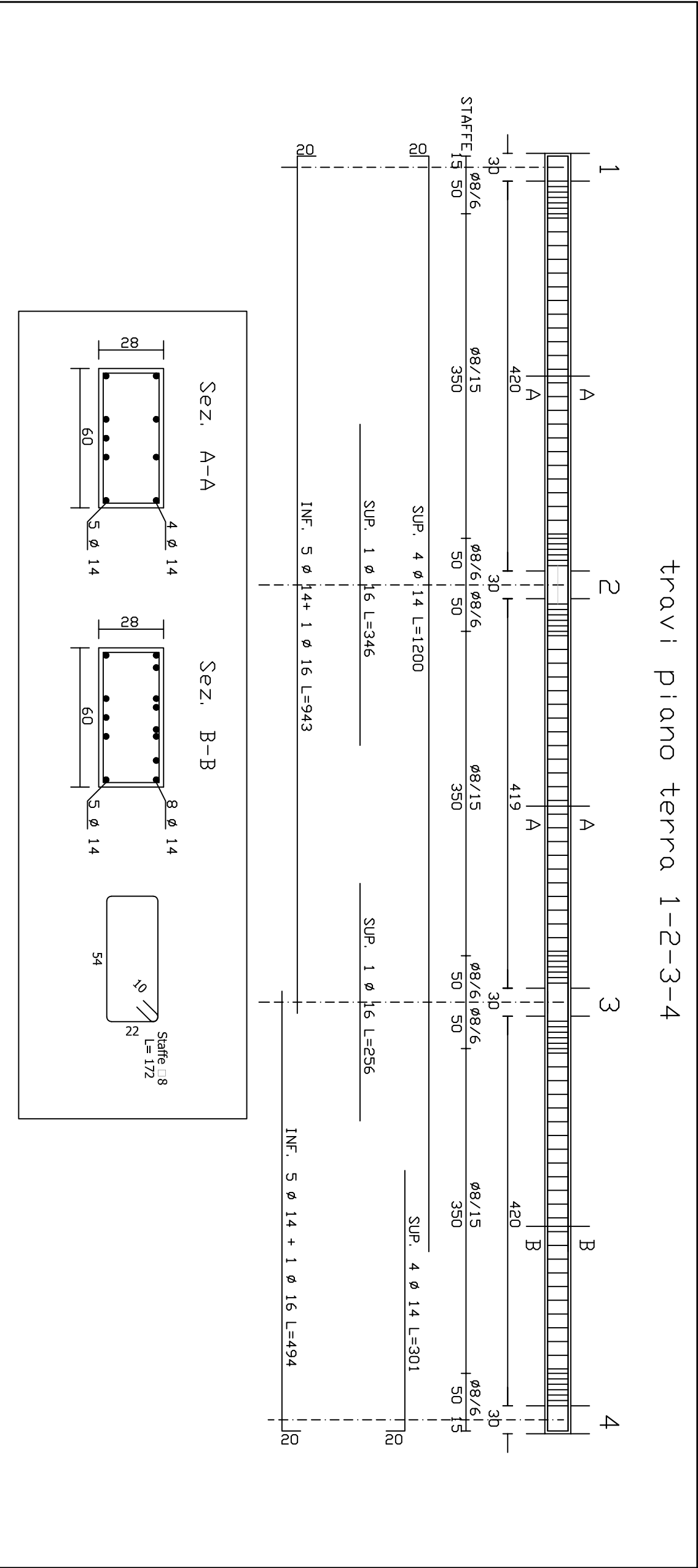
COLLABORATORE ESTERNO:
Ing. Massimo Rinaldi
tel. 0586/459351 fax 0586/456662

IMPIALCATO PIANO TERRA



MATERIALI IMPIEGATI:
cis per magrone e sottofondazione: Rck 150 kg/cmq
cis per strutture di fondazione: Rck 300 kg/cmq
cis per strutture di elevazione: Rck 300 kg/cmq
acciaio in barre ad aderenza migliorata Fe B 44 K

TRAVI PIANO TERRA (DIR. X)



TRAVI PIANO TERRA (DIR. Y)

