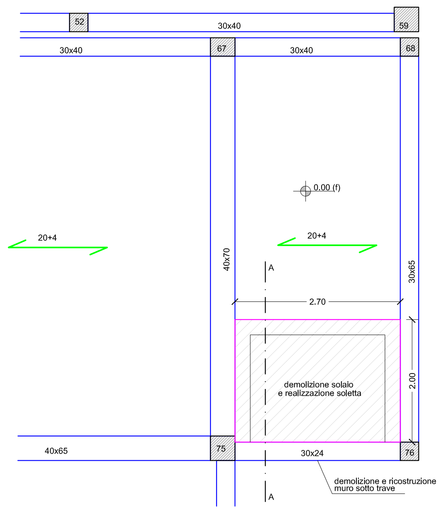
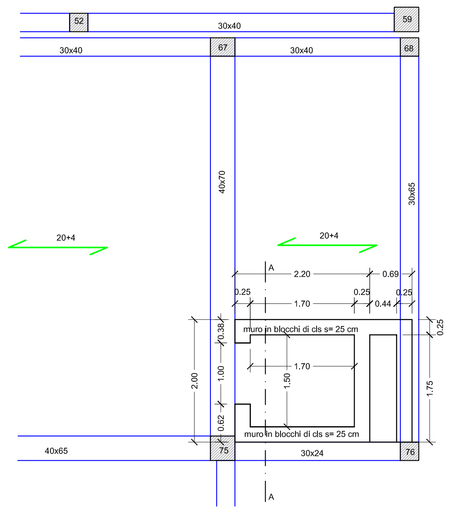
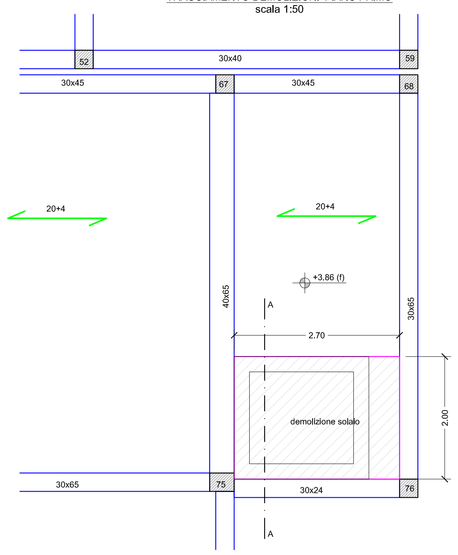
TRACCIAMENTO DEMOLIZIONI ASCENSORE PIANO TERRA
scala 1:50



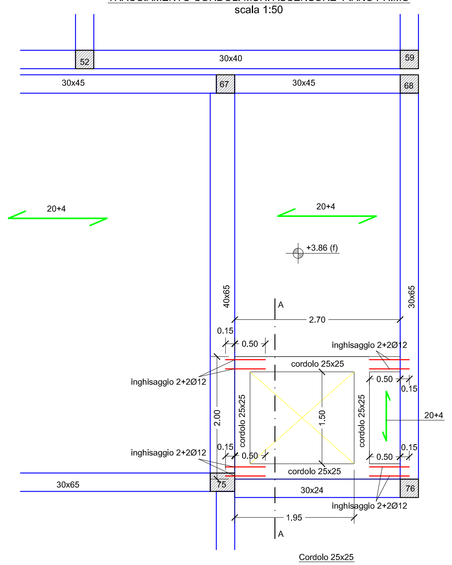
TRACCIAMENTO MURI ASCENSORE PIANO TERRA
scala 1:50



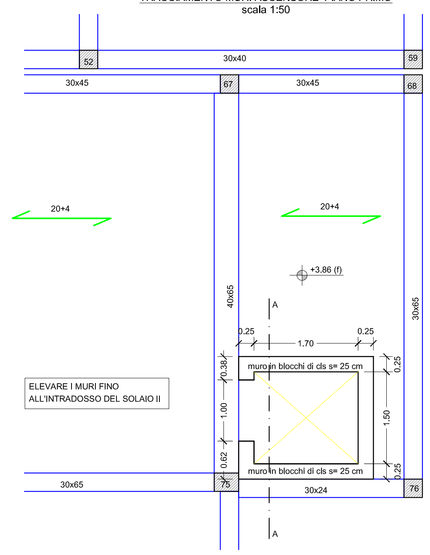
TRACCIAMENTO DEMOLIZIONI PIANO PRIMO
scala 1:50



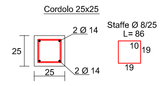
TRACCIAMENTO CORDOLI MURI ASCENSORE PIANO PRIMO
scala 1:50



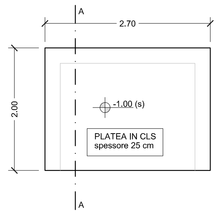
TRACCIAMENTO MURI ASCENSORE PIANO PRIMO
scala 1:50



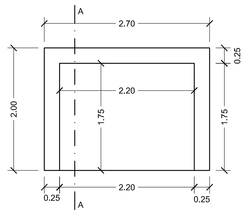
Cordolo 25x25



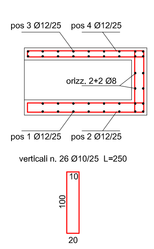
TRACCIAMENTO PLATEA
scala 1:50



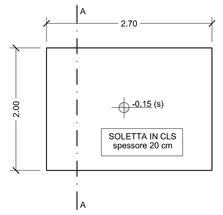
TRACCIAMENTO MURI FOSSA ASCENSORE
scala 1:50

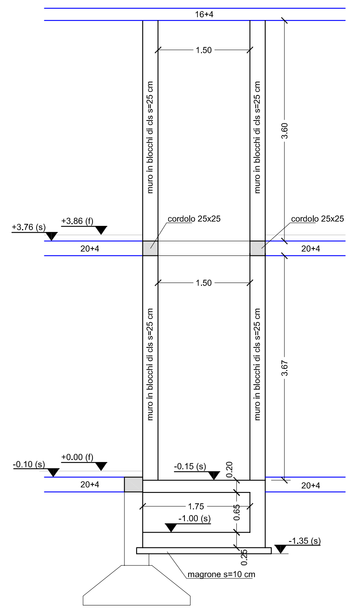


SEZIONE A-A

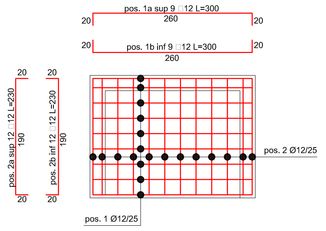


TRACCIAMENTO SOLETTA FOSSA ASCENSORE
scala 1:50

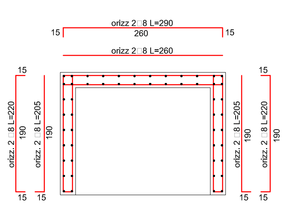




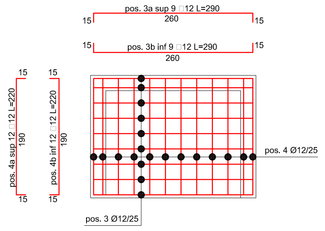
CARPENTERIA PLATEA
scala 1:50



CARPENTERIA MURI
scala 1:50



CARPENTERIA SOLETTA
scala 1:50



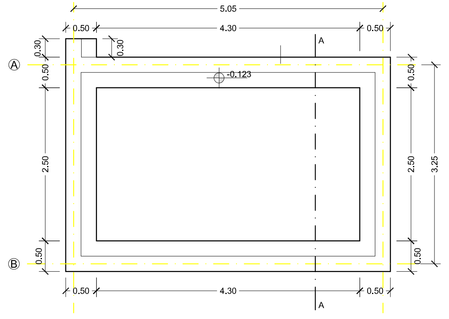
Materiali

Calcestruzzo
Classe di resistenza: C25/30
Acciaio: Classe B450C
Classe di esposizione: XC2
Classe di consistenza: S4
Rapporto a/c max: 0.60
Acciaio: B 450 C

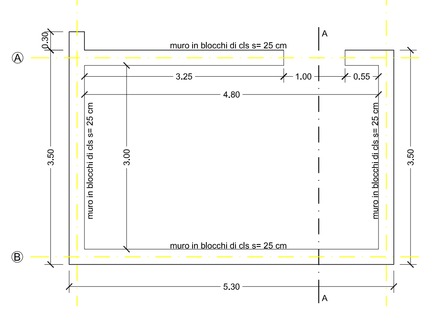
Acciaio
Tipologia: S275
Bulloni per struttura metallica: Classe 8.8
Saldature a cordone d'angolo: S275 - Classe I
Classe di esecuzione: EXC2

Muratura portante
Muratura blocchi di calcestruzzo (f_k): 2 MPa
Percentuale foratura: ≤45%
Malta: M5
Rottura a compr. blocco (f_{bk}): 5 MPa
Rottura perpendicolare blocco (f'_{bk}): 1.5 MPa

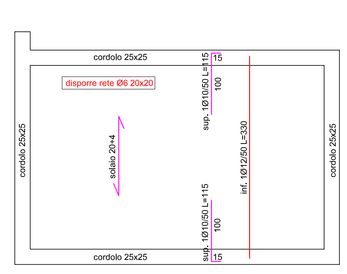
Planimetria fondazioni
scala 1:50



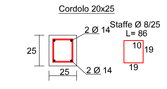
Planimetria muri portanti
scala 1:50



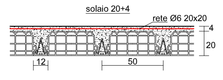
Planimetria solaio
scala 1:50



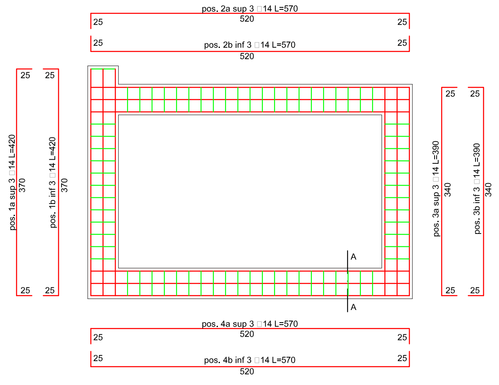
Cordolo 20x25



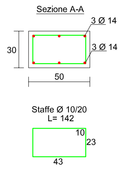
solaio 20+4



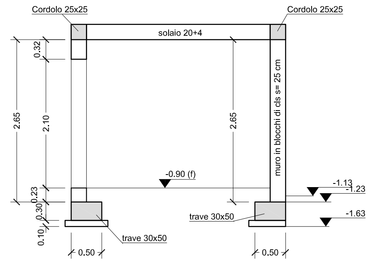
Carpenteria fondazioni
scala 1:50



Sezione A-A



Sezione A-A
scala 1:50



ORDINE INGEGNERI
PROVINCIA DI NUORO
N. A187 - Settori A B C
Dr. Ing. Giovanni Antonio Mura

COMUNE DI SEDILO
PROVINCIA DI ORISTANO

PIANO STRAORDINARIO DI EDILIZIA SCOLASTICA ISCOL@ DELLA REGIONE SARDEGNA - INTERVENTO DI ASSE I "SCUOLE DEL NUOVO MILLENNIO"

RIQUALIFICAZIONE DEL PLESSO SCOLASTICO INFANZIA, PRIMARIA E SECONDARI DI I GRADO

PROGETTAZIONE
MANDATARIA:
Metassociati
architettura ingegneria urbanistica

MANDANTI:
Ing. Alessio Brillo
Arch. Stefano Piano
Arch. Anna Corda
Arch. Roberta D'Angelo
Arch. Luca Frongia
Dott. Forest. Antonio Mario Derrit
Dott.ssa Stefania Urbi

Gruppo di lavoro:
Ing. Giovanni Antonio Mura
Ing. Roberto Barracu
Ing. Sandro Usai
Arch. Cristina Cetrulo
Ing. Davide Piga
Geom. Elio Pisu
Geom. Alberto Bellotti
Geom. Luca Casu
Ing. Jacopo Congiu
T.E.E. Fabrizio Soma
Ing. Egidio Ruiaru
Arch. Salvatore Mulè
Arch. Gaia Tedde
Arch. Alessio Culoni
Geom. Daniele Pinna
Ing. Giampaolo Mughetto
Arch. Gian Franco
Arch. Marcello Demurtas
Dott./Geol. Simone Asoni
Arch. Eleonora Bellagamba
Arch. Maria Pinasu
Arch. Francesco Farris
Dott.ssa Federica Pitzalis

Il Sindaco
Dott. Salvatore Pes

Il RUP
Geom. Antonino Faedda

PROGETTO FATTIBILITA' TECNICO-ECONOMICA

04 - PROGETTO STRUTTURALE

Progetto strutturale Vani ascensore e caldaia - Scuola

SCALA varie

PROGETTO	RESPONSABILE	CODICE ELABORATO					
M T 1 2 2 0	G.A. Mura	M T 1 2 2 0	F	0 4 P S	2 1 P L A		C

REV.	DESCRIZIONE	DATA	REDATTO	VERIFICATO	APPROVATO
C	terza emissione	Novembre 2025	D.Piga	Barracu	G.A. Mura

Metassociati S.R.L.–REA 208663 – Codice Fiscale e Partita IVA 01442270917 – Viale Trieste, 30 – 09123 CAGLIARI– Tel.070 491748- Fax 0785.70940
Via C. Battisti, 110 – 08015 MACOMER– Tel. 0785 70940 c.p. Fax 0785 70940 - info@metassociati.com – metassociati@pec.it www.metassociati.com

Rev. FS02