STUDIO PROGET
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Città di Prizzi

Provincia di Palermo

Tavola 4.6

STUDIO PROGET

Visti e approvazioni

Ditta: ISTITUTO COMPRENSIVO DI PRIZZI

DATA

Oggetto:
FESR "AMBIENTI PER L'APPRENDIMENTO" Asse II° "Qualità degli impianti scolastici" Obbiettivo C

Progetto definitivo/esecutivo dei lavori di riqualificazione degli edifici scolastici dell'istituto comprensivo statale di Prizzi, in relazione al risparmio energetico, alla messa a norma degli impianti ed al miglioramento dell'attrattività e dell'accessibilità

Elaborati grafici:
DIMOSTRAZIONE SUPERFICI CAPPOTTO
- SEZIONE E - E
- SEZIONE F - F
- SEZIONE G - G
- ATRIO 1
- ATRIO 2

INTERVENTO DI PROGETTO
SCUOLA SECONDARIA DI I° GRADO

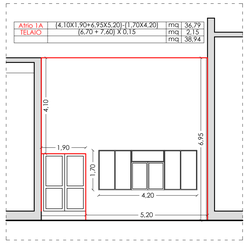
Il Progettista — Dott. Ing. GIOVANNI ALAIMO N. 4886

Il Committente

Il Direttore dei lavori — Dott. Ing. GIOVANNI ALAIMO N. 4886

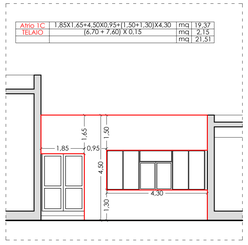
Atrio 1A

Atrio 1A	(4,10X1,90+6,95X5,20)-(1,70X4,20)	mq	36,72
TELAIO	(6,70 + 7,60) X 0,15	mq	2,15
		mq	38,94



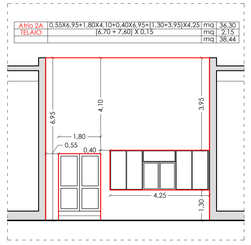
Atrio 1C

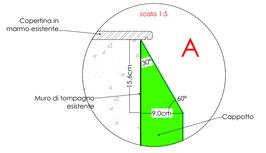
Atrio 1C	1,85X1,65+4,50X0,95+(1,50+1,30)X4,30	mq	19,97
TELAIO	(6,70 + 7,60) X 0,15	mq	2,15
		mq	21,51



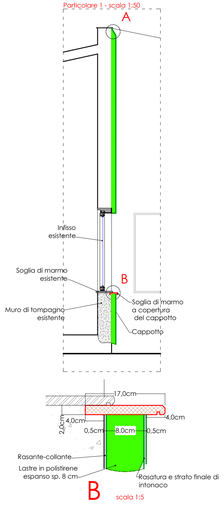
Atrio 2A

Atrio 2A	(0,55X6,95+1,80X4,10+0,40X6,95+(1,30+3,95)X4,25	mq	36,30
TELAIO	(6,70 + 7,60) X 0,15	mq	2,15
		mq	38,44



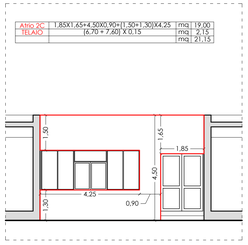


Particolare 1 - scala 1:50



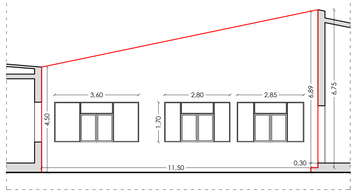
Atrio 2C

Atrio 2C	1,85X1,65+4,50X0,90+(1,50+1,30)X4,25	mq	19,00
TELAIO	(6,70 + 7,60) X 0,15	mq	2,15
		mq	21,15



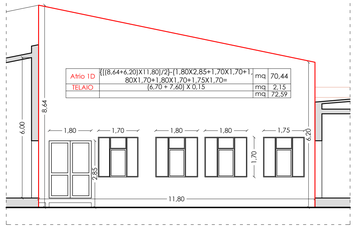
Atrio 1B

Atrio 1B	[((6,89+4,50)X11,50)/2+(0,30X6,75)]-(3,60X1,70+2,80X1,70+2,85X1,70)	mq	51,79
TELAIO	(7,00 + 6,20 + 6,25) X 0,15	mq	2,92
		mq	54,71



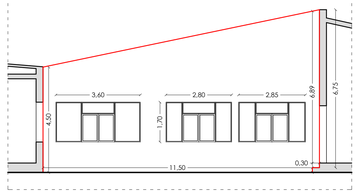
Atrio 1D

Atrio 1D	[((8,64+6,20)X11,80)/2]-[1,80X2,85+1,70X1,70+1,80X1,70+1,80X1,70+1,75X1,70]=	mq	70,44
TELAIO	(6,70 + 7,60) X 0,15	mq	2,15
		mq	72,59



Atrio 2B

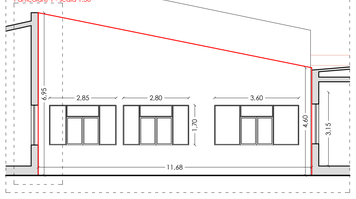
Atrio 2B	[((6,89+4,50)X11,50)/2+(0,30X6,75)]-(3,60X1,70+2,80X1,70+2,85X1,70)	mq	51,79
TELAIO	(7,00 + 6,20 + 6,25) X 0,15	mq	2,92
		mq	54,71



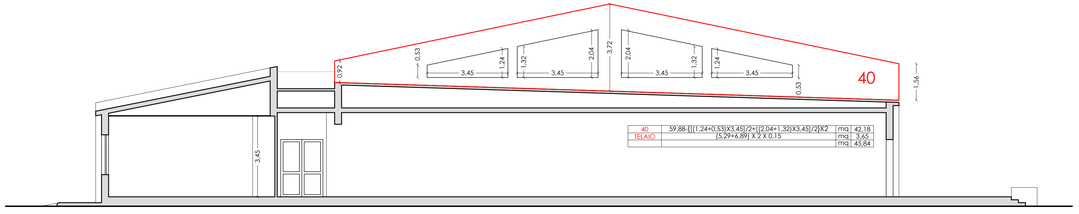
Atrio 2D

Atrio 2D	[((6,95+4,60)X11,68)/2]-(3,60X1,70+2,80X1,70+2,85X1,70)	mq	51,73
TELAIO	(7,00 + 6,20 + 6,25) X 0,15	mq	2,92
		mq	54,64

Particolare 1 - scala 1:50



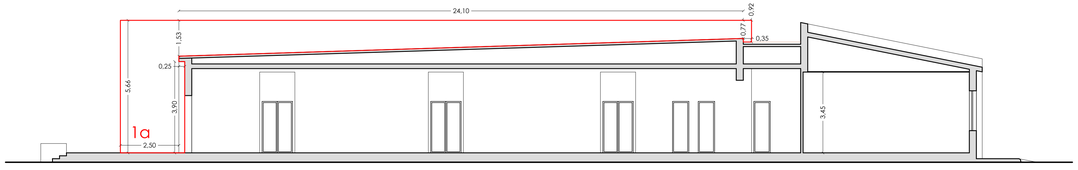
Dimostrazione superfici cappotto - SEZIONE E - E

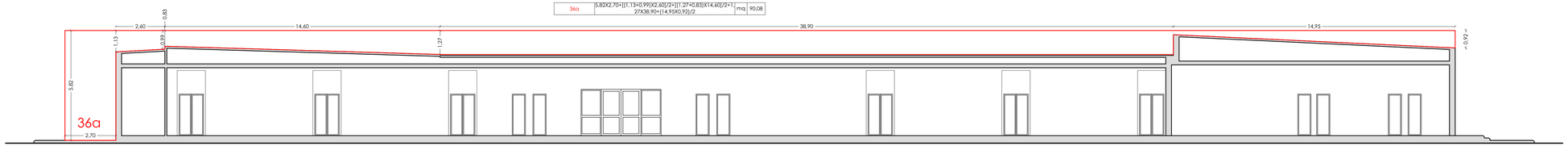


40	59,88-[((1,24+0,53)X3,45)/2+((2,04+1,32)X3,45)/2]X2	mq	42,18
TELAIO	(5,29+6,89) X 2 X 0,15	mq	3,65
		mq	45,84

Dimostrazione superfici cappotto - SEZIONE F - F

1a	5,66X2,50+3,90X0,25+[(1,53+0,77)X24,10]/2+0,35X0,92	mq	43,16



Dimostrazione superfici cappotto - SEZIONE G - G

36a	5,82X2,70+[(1,13+0,99)X2,60]/2+[(1,27+0,83)X14,60]/2+1,27X38,90+(14,95X0,92)/2	mq	90,08