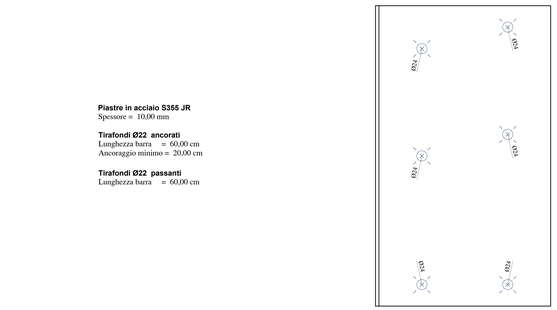
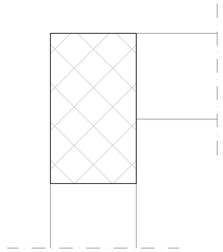
PIASTRA



PIANTA

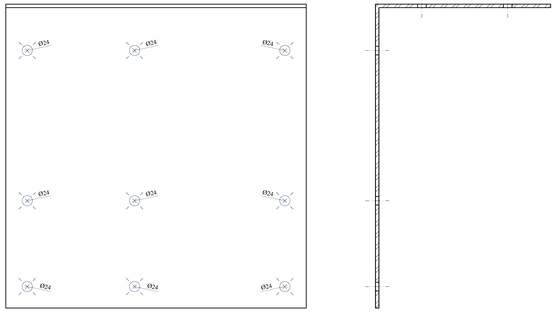


SCALA 1 : 10

Piastre in acciaio S355 JR
Spessore = 10,00 mm

Tirafondi Ø22 ancorati
Lunghezza barra = 60,00 cm
Ancoraggio minimo = 20,00 cm

Tirafondi Ø22 passanti
Lunghezza barra = 60,00 cm



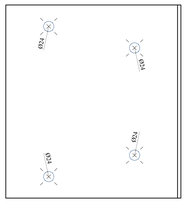
SCALA 1 : 5

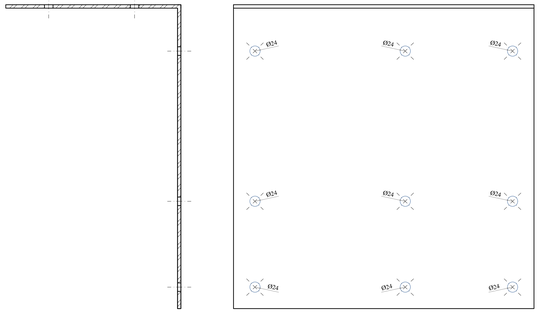
PIASTRA

SCALA 1 : 5

TIPO 2-1

PIASTRA





SCALA 1 : 5

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Tirafondi Ø22 ancorati
Lunghezza barra = 60,00 cm
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Tirafondi Ø22 passanti
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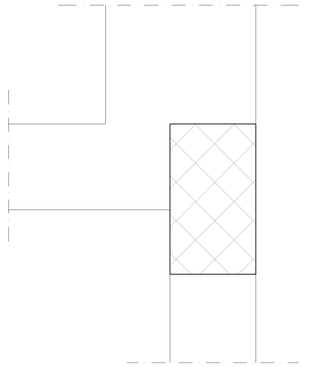
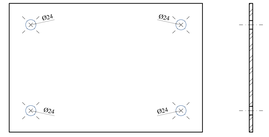
PIANTA



SCALA 1 : 10

PIANTA



SCALA 1 : 10

TIPO 2-2

OPERE IN ACCIAIO

PRESCRIZIONI GENERALI
NORMA DI RIFERIMENTO UNI EN 1090 serie 2

MATERIALI UNI EN10027-1
- S235JR (Fe 360 B)
- S275JR (Fe 430 B)
- S355JR (Fe 510 B)

BULLONERIA
- Vite/dado: 8S EN 15048

- ALTA RESISTENZA HR 8.8 UNI EN 14399-3
- ALTA RESISTENZA HV 8.8 UNI EN 14399-4

MOMENTO DI SERRAGGIO EN 14399

CONTROLLI
Saldo: Ispettivazioni C (UNI EN ISO 5817)
- ASSIO 1/UNI
- .....
- .....

PROTEZIONE SUPERFICIALE STRUTTURA
- Zincatura a caldo UNI EN ISO 1461
- Sabbiatura SA 2 1/2
- .....
- Altro: ..... gr./mq.
- Verniciat. a Vinile Epox.
- .....
- Altro: ..... gr./mq.

PROTEZIONE SUPERFICIALE BULLONERIA
- Zincatura elettrolitica UNI EN ISO 4042
- Zincatura a caldo UNI EN ISO 10684

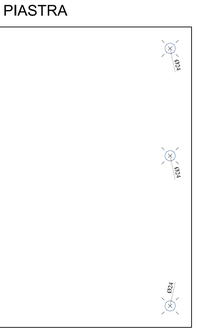
CLASSE DI ESECUZIONE
secondo UNI EN 1090-2

CONSEQUENCE CLASSES	CC1		CC2		CC3	
SERVICE CATEGORIES	SC1	SC2	SC1	SC2	SC1	SC2
PRODUCTION CATEGORIES	PC1	EXC1	EXC2	EXC2	EXC3	EXC3
	PC2	EXC2	EXC2	EXC2	EXC3	EXC4

TOLLERANZE
MEDIA secondo UNI EN 22768-1

Gruppi di dimensioni (in mm)		Gradi di precisione Medio (in mm)	
Oltre	Fino a	Scostamenti	Tolleranze
–	6	±0.1	0.2
6	30	±0.2	0.4
30	120	±0.3	0.6
120	400	±0.5	1.0
400	1000	±0.8	1.6
1000	2000	±1.2	2.4
2000	4000	±2.0	4.0

PIASTRA



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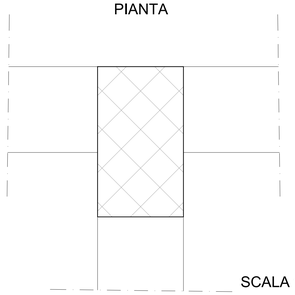
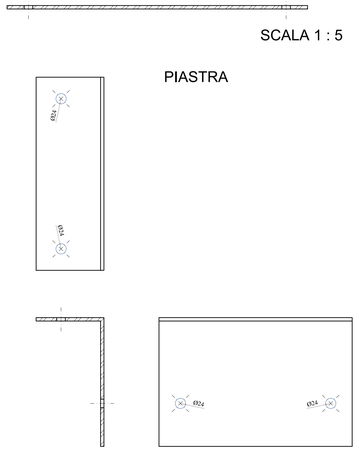


SCALA 1 : 10



SCALA 1 : 5

PIASTRA

SCALA 1 : 5

Piastre in acciaio S355 JR
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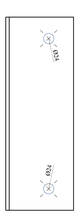
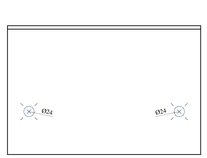
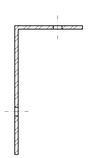
Lunghezza barra = 60,00 cm
Ancoraggio minimo = 20,00 cm

Tirafondi Ø22 passanti
Lunghezza barra = 60,00 cm

PIASTRA



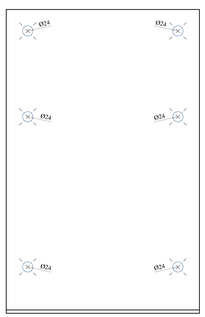


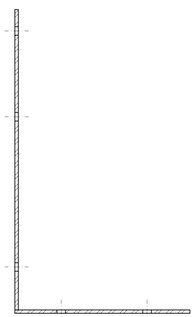


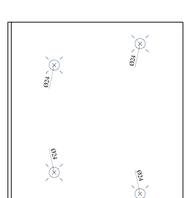
SCALA 1 : 5

TIPO 2-3

PIASTRA







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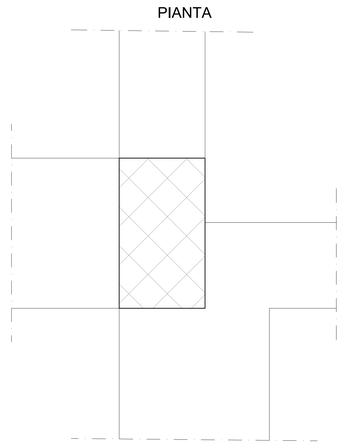
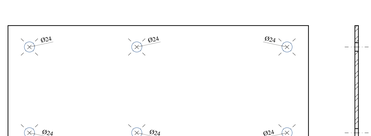
Lunghezza barra = 60,00 cm

PIANTA



SCALA 1 : 10

PIASTRA



SCALA 1 : 5

TIPO 2-4

LIBERO CONSORZIO COMUNALE DI RAGUSA
già **PROVINCIA REGIONALE DI RAGUSA**
Settore IV - *Lavori Pubblici e Infrastrutture*
protocollo@pec.provincia.ragusa.it

Finanziato dall'Unione Europea
"Next Generation EU"

PROGETTO DEFINITIVO/ESECUTIVO
Lotto 2 Adeguamento sismico dell'I.I.S. Liceo Scientifico e Classico G. Mazzini - S. Cannizzaro sito in **Vittoria** (RG), Via Iacono n. 2

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Arch. **Ilario TASSONE** *(Resp. integr. prest. spec. Prog. Arch. Strutture)*
Arch. **Simona LABATE** *(Prog. Arch.)*
Ing. **Carmelo ZUMBO** *(PSC)*
Ing. **Giacomo MAJORINI** *(Impianti elettrici e speciali)*
Ing. **Gabriele UCCELLATORE** *(Strutture)*

Arch. **Rita LAMONICA MIRAGLIO** *(Giovane Prof.)*

Collaboratori:
Arch. **Paolo CALABRO'** *(Contabilità)*

RUP: Ing. **Filippo AGOSTA** SETT. 2022

Rev. N: 01

Elaborato: **ST.P.21** Scala: **1:5 / 1:10**

CARPENTERIA SECONDO IMPALCATO
STATO DI PROGETTO
RINFORZO NODALE CON PIASTRE
PARTICOLARI COSTRUTTIVI [1/3]

0 10 20 50 m