



Comune di Canicattì
Libero Consorzio Comunale di Agrigento

DIREZIONE III
"Servizi tecnici territoriali, Sviluppo economico e Programmazione"
P.O. n. 5 "Servizi tecnici e territoriali e Programmazione"

**LAVORI DI ADEGUAMENTO E CONSOLIDAMENTO STRUTTURALE DELLA
SCUOLA ELEMENTARE " LA CARRUBBA "**

CUP H56E17000010001

PROGETTO ESECUTIVO

ELABORATO	CALCOLO DELLE STRUTTURE Corpo B : Tabella pilastri	SCALA :
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CITTA' di CANICATTI'

Libero Consorzio Comunale di Agrigento

UFFICIO TECNICO

PARERE TECNICO FAVOREVOLE n. 16 del 2020
ai sensi dell'art. 5 della L.R. n. 12/2011
che rivisita il parere tecnico n. 11 del 28.02.2020.

add. 13.5.2020

IL RUP

(Geom. Antonio La Vecchia)



(Handwritten signature of Geom. Antonio La Vecchia)

CITTA' DI CANICATTI'

UFFICIO TECNICO

Parere Tecnico n. 11 del 2020

Visto si esprime parere favorevole all'approvazione del
PROGETTO ai sensi dell'art. 5 della L.R. 12/07/2011 n.
12 e dell'art. 24 della L.R. n. 8 del 2016 di recepimento
del D.L. 18/04/2016 n. 50 e successive modifiche ed
integrazioni per l'importo complessivo di
€.1.465.000,00

Canicattì li

28 FEB 2020

IL R.U.P.

Geom. Antonio La Vecchia

(Handwritten signature of Geom. Antonio La Vecchia)



I collaboratori :

Geom. Giuseppe Cipollina

Geom. Diego Scatena

(Handwritten signatures of Geom. Giuseppe Cipollina and Geom. Diego Scatena)

Il progettista :

Ing. Gioacchino Meli

(Handwritten signature of Ing. Gioacchino Meli)

Il R.U.P. :

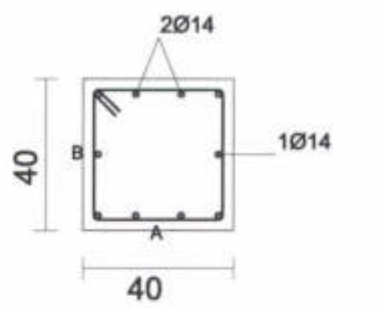
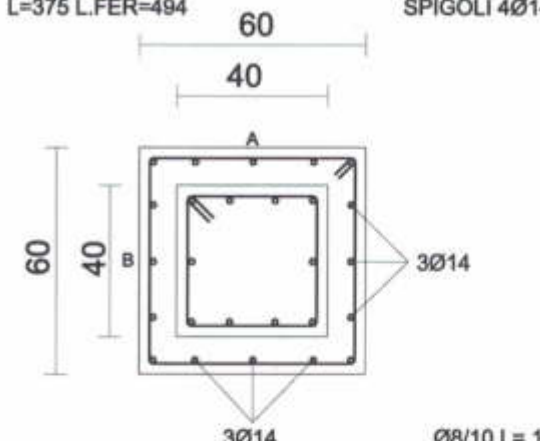
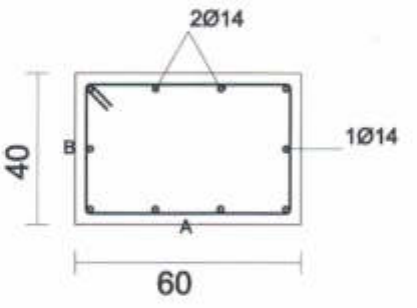
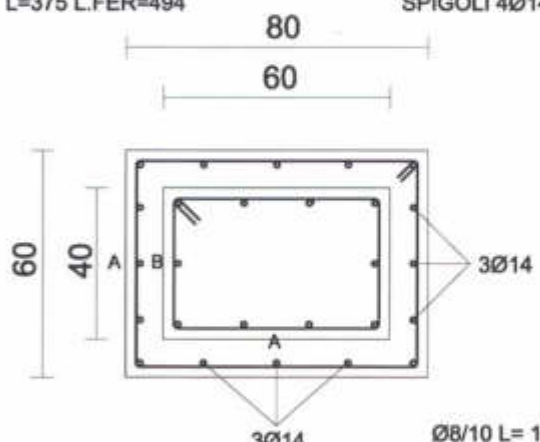
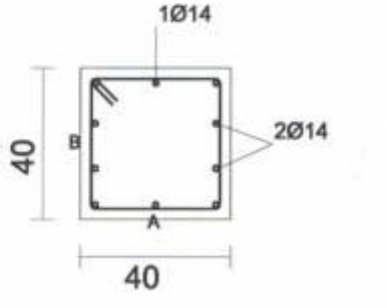
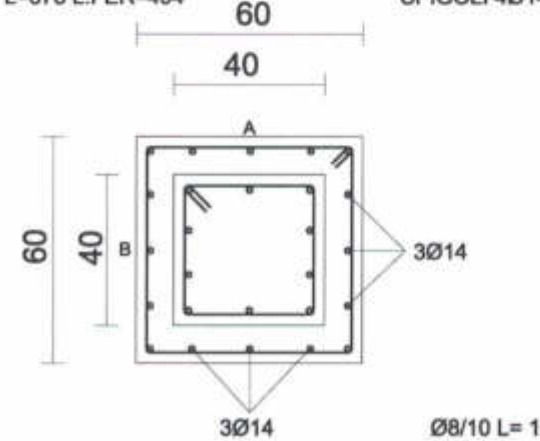
Geom. Antonio La Vecchia

(Handwritten signature of Geom. Antonio La Vecchia)

Data : genn. 2018

Aggiornamento:

TABELLA PILASTRI QUOTA m: 0.00

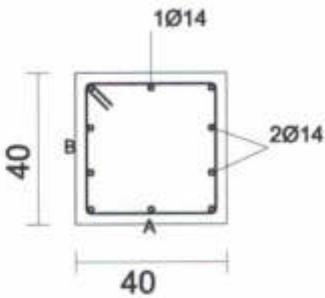
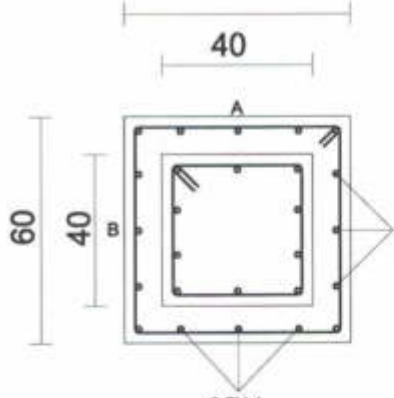
PIL.	STATO DI FATTO	PIL.	STATO FUTURO
1 2 11 12 21 26 10 16 19 22 23 27 17 18 31	L=375 L.FER=494 SPIGOLI 4Ø14  STAFFE: Ø6/20	1 2 11 12 21 26 10 16 19 22 23 27 17 18 31	L=375 L.FER=494 SPIGOLI 4Ø14  STAFFE: 53*53 LTOT=220 Ø8/10 L= 100 Ø8/15 L= 115 Ø8/10 L= 100
3 7	L=375 L.FER=494 SPIGOLI 4Ø14  STAFFE: Ø6/20	3 7	L=375 L.FER=494 SPIGOLI 4Ø14  STAFFE: 53*73 LTOT=260 Ø8/10 L= 100 Ø8/15 L= 115 Ø8/10 L= 100
4 5 6 20 29 30 32 33 34 35 36 37 38	L=375 L.FER=494 SPIGOLI 4Ø14  STAFFE: Ø6/20	4 5 6 20 29 30 32 33 34 35 36 37 38	L=375 L.FER=494 SPIGOLI 4Ø14  STAFFE: 53*53 LTOT=220 Ø8/10 L= 100 Ø8/15 L= 115 Ø8/10 L= 100

INCAMICIATURA IN C.A.:

ACCIAIO B450C

CALCESTR. C32/40

TABELLA PILASTRI QUOTA m: 2.17

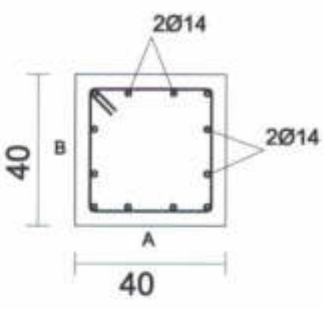
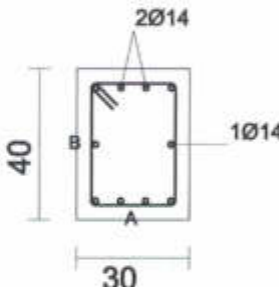
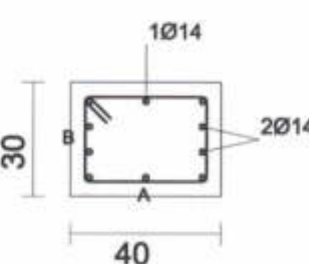
PIL.	STATO DI FATTO	PIL.	STATO FUTURO
24 25	<p>L=157 L.FER=276 SPIGOLI 4Ø14</p>  <p style="text-align: center;">40</p> <p style="text-align: center;">40</p>	24 25	<p>L=157 L.FER=276 SPIGOLI 4Ø14</p>  <p style="text-align: center;">40</p> <p style="text-align: center;">60</p> <p style="text-align: center;">40</p> <p style="text-align: center;">3Ø14</p>
	<p>STAFFE: Ø6/20</p>		<p>STAFFE: 53*53 LTOT=220 Ø8/10 L= 157</p>

INCAMICIATURA IN C.A.:

ACCIAIO B450C

CALCESTR. C32/40

TABELLA PILASTRI QUOTA m: 0.00

PIL.	DA REALIZZARE	PIL.	
9 13 42 15 43 14 45 28 48 66 13 15 14 28 49 59 62 63 64 65 67	<p>L=375 L.FER=437 SPIGOLI 4Ø14</p>  <p>STAFFE: 33*33 LTOT=144</p> <p>Ø8/10 L= 100 Ø8/15 L= 115 Ø8/10 L= 100</p>		
60 61	<p>L=375 L.FER=437 SPIGOLI 4Ø14</p>  <p>STAFFE: 23*33 LTOT=125</p> <p>Ø8/10 L= 100 Ø8/15 L= 115 Ø8/10 L= 100</p>		
68	<p>L=375 L.FER=437 SPIGOLI 4Ø14</p>  <p>STAFFE: 33*23 LTOT=125</p> <p>Ø8/10 L= 100 Ø8/15 L= 115 Ø8/10 L= 100</p>		

ACCIAIO B450C

CALCESTR. C32/40

TABELLA PILASTRI QUOTA m: 3.75

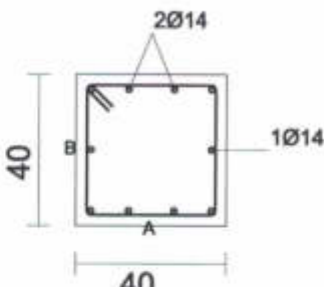
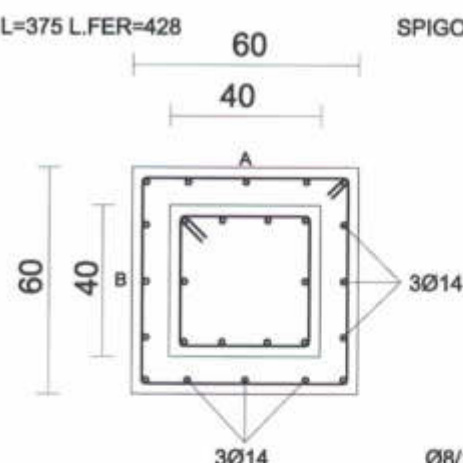
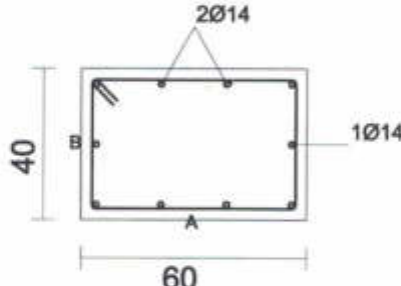
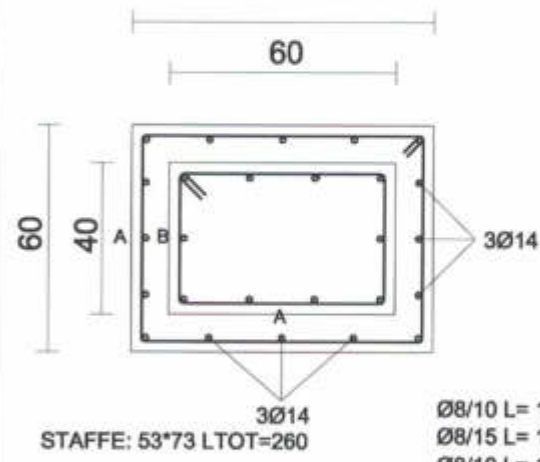
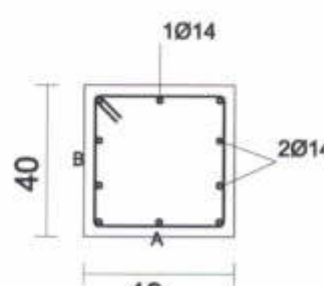
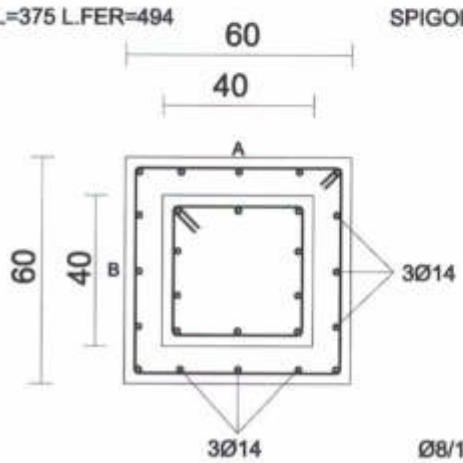
PIL.	STATO DI FATTO	PIL.	STATO FUTURO
1 2 11 12 21 26 31 24 25 10 16 19 22 23 24 25 27	L=375 L.FER=428 SPIGOLI 4Ø14  STAFFE: Ø6/20		L=375 L.FER=428 SPIGOLI 4Ø14  STAFFE: 53*53 LTOT=220 Ø8/10 L= 100 Ø8/15 L= 115 Ø8/10 L= 100
3 7	L=375 L.FER=494 SPIGOLI 4Ø14  STAFFE: 38*35 LTOT=157*2 Ø6/20		L=375 L.FER=494 SPIGOLI 4Ø14  STAFFE: 53*73 LTOT=260 Ø8/10 L= 100 Ø8/15 L= 115 Ø8/10 L= 100
4 5 6 20 29 30 32 33 34 35 36 37 38	L=375 L.FER=494 SPIGOLI 4Ø14  STAFFE: Ø6/20		L=375 L.FER=494 SPIGOLI 4Ø14  STAFFE: 53*53 LTOT=220 Ø8/10 L= 100 Ø8/15 L= 115 Ø8/10 L= 100
INCAMICIATURA IN C.A.: ACCIAIO B450C CALCESTR. C32/40			

TABELLA PILASTRI QUOTA m: 3.75

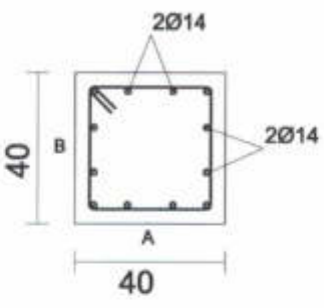
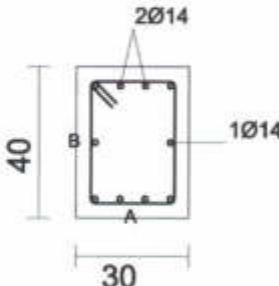
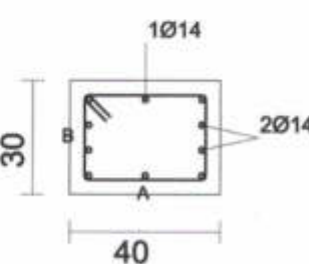
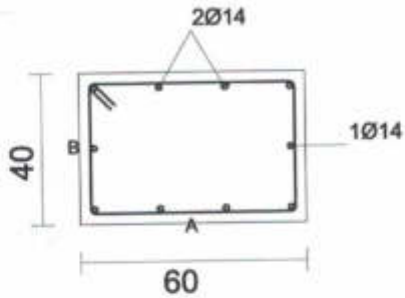
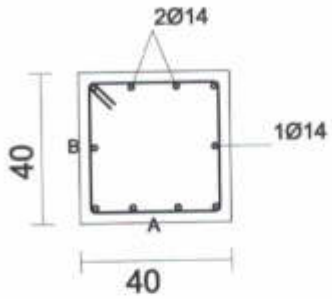
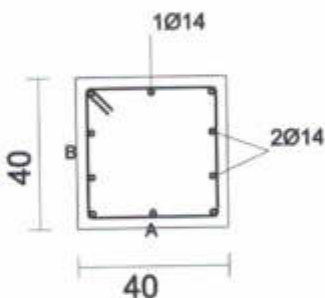
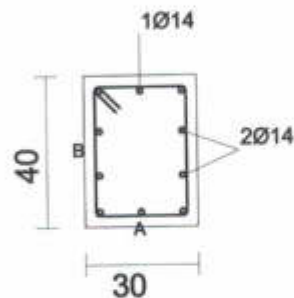
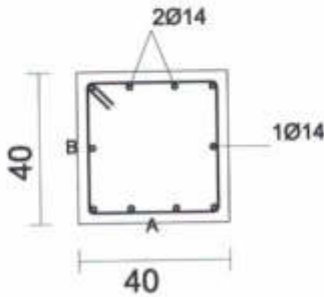
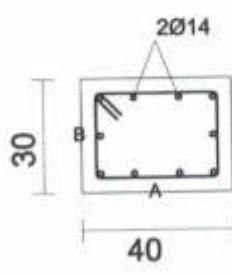
PIL.	DA REALIZZARE	PIL.	
9 42 43 45 48 49 66 59 62 63 64 67 65	<p>L=375 L.FER=383 SPIGOLI 4Ø14</p>  <p>STAFFE: 33*33 LTOT=144</p> <p>Ø8/10 L= 100 Ø8/15 L= 115 Ø8/10 L= 100</p>		
60 61	<p>L=375 L.FER=383 SPIGOLI 4Ø14</p>  <p>STAFFE: 23*33 LTOT=125</p> <p>Ø8/15 L= 105 Ø8/16 L= 225 Ø8/15 L= 45</p>		
68	<p>L=375 L.FER=383 SPIGOLI 4Ø14</p>  <p>STAFFE: 33*23 LTOT=125</p> <p>Ø8/10 L= 100 Ø8/15 L= 115 Ø8/10 L= 100</p>		
<p>ACCIAIO B450C</p>		<p>CALCESTR. C32/40</p>	

TABELLA PILASTRI QUOTA m: 7.50

PIL.	PILASTRI ESISTENTI	PIL.	PILASTRI ESISTENTI
3	<p>L=220 L.FER=253 SPIGOLI 4Ø14</p>  <p style="text-align: center;">40 60</p> <p>STAFFE: Ø6/20</p>	13 17	<p>L=220 L.FER=273 SPIGOLI 4Ø14</p>  <p style="text-align: center;">40 40</p> <p>STAFFE: 35*35 LTOT=152</p> <p style="text-align: right;">Ø8/15 L= 105 Ø8/16 L= 70 Ø8/15 L= 45</p>
4 5 6	<p>L=220 L.FER=253 SPIGOLI 4Ø14</p>  <p style="text-align: center;">40 40</p> <p>STAFFE: 35*35 LTOT=152</p> <p style="text-align: right;">Ø8/15 L= 125 Ø8/16 L= 50 Ø8/15 L= 45</p>	14 40 41 42 43 44 45	<p>L=220 L.FER=273 SPIGOLI 4Ø14</p>  <p style="text-align: center;">40 30</p> <p>STAFFE: 25*35 LTOT=132</p> <p style="text-align: right;">Ø8/15 L= 105 Ø8/16 L= 70 Ø8/15 L= 45</p>
7	<p>L=220 L.FER=253 SPIGOLI 4Ø14</p>  <p style="text-align: center;">40 40</p> <p>STAFFE: Ø6/20</p>	28 29 46 47 48 49	<p>L=220 L.FER=273 SPIGOLI 4Ø14</p>  <p style="text-align: center;">30 40</p> <p>STAFFE: Ø6/20</p>

PILASTRI ESISTENTI