

Comune di Pontecagnano Faiano
Provincia di Salerno



Richiesta valutazione del progetto al G.C. di Salerno
Realizzazione edificio scolastico
Polo dell'infanzia ubicato in via Lucania
Progetto strutturale

Il tecnico strutturale

Ing. Marco Moscati

Il collaudatore

Architetto Mauro Spina

I progettisti architettonici

Ing. Giuseppe Guariglia Arch. Eufemia Guariglia Ing. Massimiliano Cione
(D.T. Progea S.r.l.)

Il committente
Budda S.r.l.

data
Aprile 2023

- TABELLA PILASTRI

n.12

TABELLA PILASTRI QUOTA m: 3.83			
PIL.		PIL.	
25	L=370 L.FER=391 SPIGOLI 4216 A= 3216 B= 2316 C= 3216 D= 2316 Ø12 L= 137 Ø19 L= 171 Ø12 L= 62 STAFFE: 50'36 L.TOT=196	29	L=370 L.FER=391 SPIGOLI 4216 A= 3216 B= 2316 C= 3216 D= 2316 Ø12 L= 135 Ø19 L= 167 Ø12 L= 64 STAFFE: 50'36 L.TOT=196
26	L=370 L.FER=391 SPIGOLI 4216 A= 3216 B= 1316 C= 3216 D= 3216 Ø12 L= 137 Ø19 L= 171 Ø12 L= 62 STAFFE: 50'36 L.TOT=196	30	L=370 L.FER=391 SPIGOLI 4216 A= 3216 B= 1316 C= 3216 D= 3216 Ø12 L= 133 Ø19 L= 173 Ø12 L= 62 STAFFE: 50'36 L.TOT=196
28 39	L=370 L.FER=391 SPIGOLI 4216 A= 3216 B= 1316 C= 3216 D= 3216 Ø12 L= 140 Ø19 L= 175 Ø12 L= 62 STAFFE: 50'36 L.TOT=196	31 37	L=370 L.FER=391 SPIGOLI 4216 A= 3216 B= 1316 C= 3216 D= 3216 Ø12 L= 135 Ø19 L= 173 Ø12 L= 62 STAFFE: 50'36 L.TOT=196
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SPILLI SOLO SU ZONE DI RAFFITTIMENTO STAFFE			

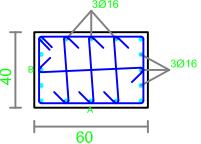
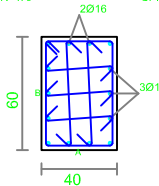
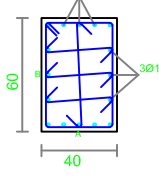
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48	<div>L=383 L.FER=470</div> <div>SPIGOLI 4216</div> <div></div> <div>Ø12 L= 124 Ø19 L= 167 Ø12 L= 79</div> <div>STAFFE: 36"16 L70"=196</div>		
63	<div>L=383 L.FER=470</div> <div>SPIGOLI 4216</div> <div></div> <div>Ø12 L= 124 Ø19 L= 167 Ø12 L= 77</div> <div>STAFFE: 36"16 L70"=196</div>		
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SPILLI SOLO SU ZONE DI RAFFITTIMENTO STAFFE			

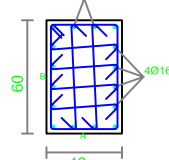
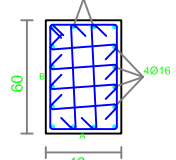
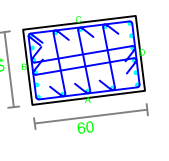
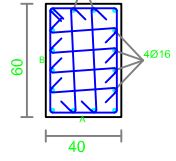
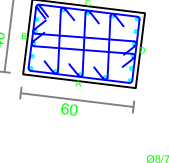
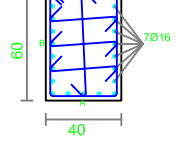
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1 4 5	<div>L=383 L.FER=470 SPIGOLI 4216</div>  <div>Ø12 L= 124 Ø19 L= 167 Ø12 L= 79</div> <div>STAFFE 30°56 L.TOT=196</div>	8	<div>L=383 L.FER=470 SPIGOLI 4216</div>  <div>Ø12 L= 124 Ø19 L= 167 Ø12 L= 79</div> <div>STAFFE 30°56 L.TOT=196</div>
2 3	<div>L=383 L.FER=470 SPIGOLI 4216</div>  <div>Ø17 L= 401 Ø12 L= 44 Ø19 L= 184 Ø12 L= 79</div> <div>STAFFE 56°16 L.TOT=196</div>	9	<div>L=383 L.FER=470 SPIGOLI 4216</div>  <div>Ø17 L= 40 Ø12 L= 44 Ø19 L= 183 Ø12 L= 79</div> <div>STAFFE 30°56 L.TOT=196</div>
6 7	<div>L=383 L.FER=470 SPIGOLI 4216</div>  <div>Ø17 L= 401 Ø12 L= 44 Ø19 L= 184 Ø12 L= 79</div> <div>STAFFE 56°16 L.TOT=196</div>	10	<div>L=383 L.FER=470 SPIGOLI 4216</div>  <div>Ø19 L= 124 Ø19 L= 185 Ø12 L= 79</div> <div>STAFFE 30°56 L.TOT=196</div>
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SPILLI SOLO SU ZONE DI RAFFITTIMENTO STAFFE			

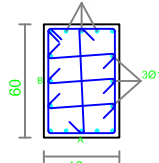
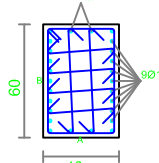
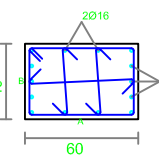
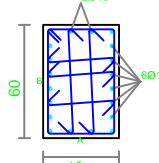
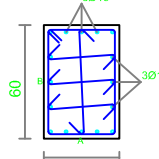
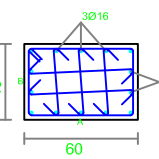
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33 35	L=370 L.FER=391 SPIGOLI 4216  STAFFE 3016 L.TOT=106 Ø12 L= 135 Ø19 L= 173 Ø12 L= 62	40	L=370 L.FER=391 SPIGOLI 4216  STAFFE 3016 L.TOT=106 Ø12 L= 146 Ø19 L= 181 Ø12 L= 63
34	L=370 L.FER=391 SPIGOLI 4216  STAFFE 3016 L.TOT=106 Ø12 L= 132 Ø19 L= 175 Ø12 L= 62	41	L=370 L.FER=391 SPIGOLI 4216  STAFFE 3016 L.TOT=106 Ø12 L= 147 Ø19 L= 182 Ø12 L= 62
ACCIAIO B450C		CALCESTR. C25/30	
SPILLI SOLO SU ZONE DI RAFFITTIMENTO STAFFE			

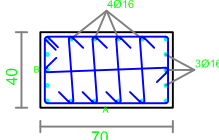
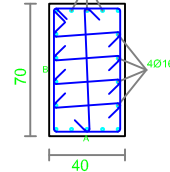
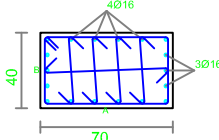
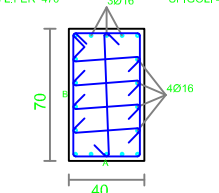
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47	L=383 L.FER=470 SPIGOLI 4216  STAFFE: 40/36 L.TOT=216 =SPILLI EXTRA 28 Ø12/ L= 40 Ø12/ L= 70 Ø19/ L= 175 Ø12/ L= 79		
48	L=383 L.FER=470 SPIGOLI 4216  STAFFE: 38/36 L.TOT=216 Ø12/ L= 130 Ø19/ L= 164 Ø12/ L= 80		
ACCIAIO B450C		CALCESTR. C25/30	
SPILLI SOLO SU ZONE DI RAFFITTIMENTO STAFFE			

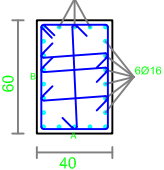
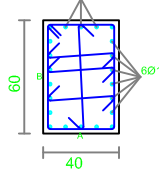
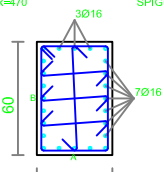
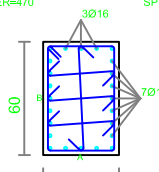
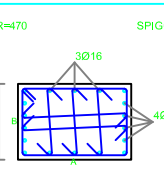
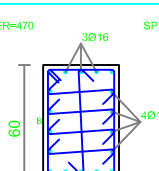
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12	L=383 LFER=470 SPIGOLI 4216  STAFFE 30°56 LTO=166 Ø12 L= 124 Ø19 L= 167 Ø12 L= 72	16	L=383 LFER=470 SPIGOLI 4216  STAFFE 30°56 LTO=166 Ø12 L= 124 Ø19 L= 166 Ø12 L= 72
13	L=383 LFER=470 SPIGOLI 4216  STAFFE 50°36 LTO=166 Ø17 L= 60 Ø12 L= 44 Ø19 L= 163 Ø12 L= 36	17	L=383 LFER=470 SPIGOLI 4216  STAFFE 30°56 LTO=166 "SPILLI EXTRA" 20 Ø17 L= 60 Ø12 L= 44 Ø19 L= 163 Ø12 L= 36
ACCIAIO B450C		CALCESTR. C25/30	
SPILLI SOLO SU ZONE DI RAFFITTIMENTO STAFFE			

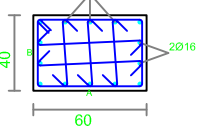
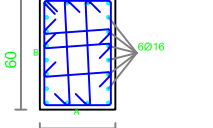
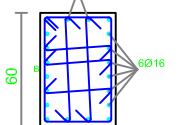
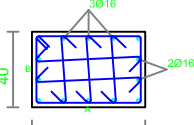
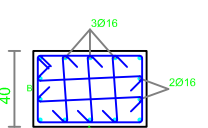
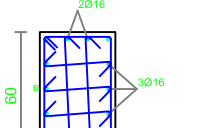
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42 46	<div>L=370 L.FER=391 SPIGOLI 4216</div>  <div>Ø12 L= 40 Ø12 L= 76 Ø12 L= 172 Ø12 L= 62</div> <div>STAFFE: 50*56 LTOT=196</div>	45	<div>L=370 L.FER=391 SPIGOLI 4216</div>  <div>Ø12 L= 153 Ø19 L= 177 Ø12 L= 62</div> <div>STAFFE: 30*56 LTOT=156</div>
43	<div>L=370 L.FER=391 SPIGOLI 4216</div>  <div>Ø12 L= 152 Ø19 L= 186 Ø12 L= 62</div> <div>STAFFE: 50*56 LTOT=196</div>	47	<div>L=370 L.FER=391 SPIGOLI 4216</div>  <div>Ø12 L= 149 Ø19 L= 181 Ø12 L= 62</div> <div>STAFFE: 50*56 LTOT=196</div>
44	<div>L=370 L.FER=391 SPIGOLI 4216</div>  <div>Ø12 L= 40 Ø12 L= 72 Ø12 L= 176 Ø12 L= 62</div> <div>STAFFE: 50*56 LTOT=196</div>	48	<div>L=370 L.FER=391 SPIGOLI 4216</div>  <div>Ø12 L= 147 Ø19 L= 181 Ø12 L= 62</div> <div>STAFFE: 30*56 LTOT=156</div>
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SPILLI SOLO SU ZONE DI RAFFITTIMENTO STAFFE			

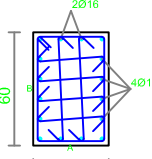
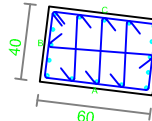
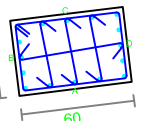
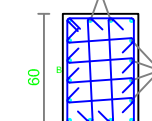
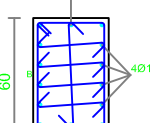
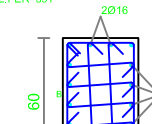
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2 3	L=370 L.FER=391 SPIGOLI 4216  STAFFE 30°/56 L.TOT=196 *SPIGLI EXTRA 18 Ø12 L= 63 Ø12 L= 171 Ø12 L= 62	8	L=370 L.FER=391 SPIGOLI 4216  STAFFE 30°/56 L.TOT=196 Ø12 L= 143 Ø19 L= 165 Ø12 L= 62
4 5	L=370 L.FER=391 SPIGOLI 4216  STAFFE 30°/56 L.TOT=196 Ø12 L= 143 Ø19 L= 165 Ø12 L= 62	9 17	L=370 L.FER=391 SPIGOLI 4216  STAFFE 30°/56 L.TOT=196 Ø12 L= 60 Ø12 L= 171 Ø19 L= 172 Ø12 L= 62
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SPILLI SOLO SU ZONE DI RAFFITTIMENTO STAFFE			

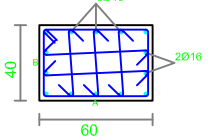
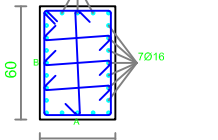
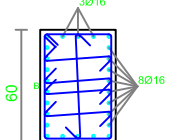
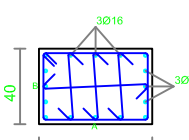
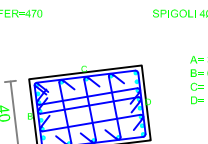
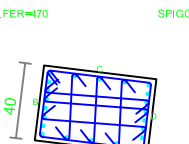
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19 27	L=383 L.FER=470 SPIGOLI 4216  STAFFE 30*56 L.TOT=196 Ø12 L= 124 Ø19 L= 165 Ø12 L= 74	23	L=383 L.FER=470 SPIGOLI 4216  STAFFE 50*56 L.TOT=196 SPIGOLI 4216 18 Ø12 L= 95* Ø12 L= 64 Ø19 L= 165 Ø12 L= 74
20 21	L=383 L.FER=470 SPIGOLI 4216  STAFFE 50*56 L.TOT=196 Ø12 L= 124 Ø19 L= 163 Ø12 L= 74	25 26	L=383 L.FER=470 SPIGOLI 4216  STAFFE 50*56 L.TOT=196 Ø12 L= 124 Ø19 L= 163 Ø12 L= 74
ACCIAIO B450C		CALCESTR. C25/30	
SPILLI SOLO SU ZONE DI RAFFITTIMENTO STAFFE			

TABELLA PILASTRI QUOTA m: 3.83			
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SPILLI SOLO SU ZONE DI RAFFITTIMENTO STAFFE			

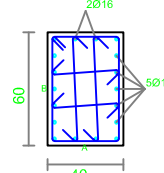
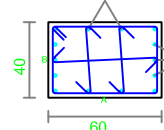
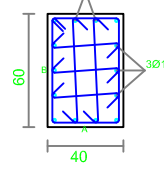
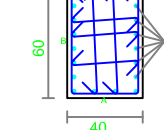
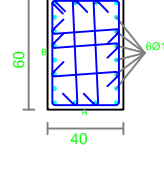
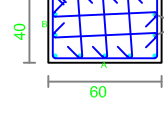
TABELLA PILASTRI QUOTA m: 3.83			
PIL.		PIL.	
10 16	<div><div>L=370 L.FER=391</div><div>SPIGOLI 4216</div><div></div><div>STAFFE: 36°56 L/TOT=191</div><div>Ø12 L= 131 Ø19 L= 177 Ø12 L= 62</div></div>	13	<div><div>L=370 L.FER=391</div><div>SPIGOLI 4216</div><div></div><div>STAFFE: 56°36 L/TOT=191 "SPILLI EXTRA 18"</div><div>Ø17 L= 81 Ø19 L= 71 Ø12 L= 18 Ø12 L= 131</div></div>
11 15	<div><div>L=370 L.FER=391</div><div>SPIGOLI 4216</div><div></div><div>STAFFE: 36°56 L/TOT=191</div><div>Ø12 L= 131 Ø19 L= 177 Ø12 L= 62</div></div>	14	<div><div>L=370 L.FER=391</div><div>SPIGOLI 4216</div><div></div><div>STAFFE: 36°56 L/TOT=191</div><div>Ø12 L= 130 Ø19 L= 176 Ø12 L= 62</div></div>
12	<div><div>L=370 L.FER=391</div><div>SPIGOLI 4216</div><div></div><div>STAFFE: 36°56 L/TOT=191</div><div>Ø12 L= 129 Ø19 L= 179 Ø12 L= 62</div></div>	18	<div><div>L=370 L.FER=391</div><div>SPIGOLI 4216</div><div></div><div>STAFFE: 56°36 L/TOT=191</div><div>Ø12 L= 130 Ø19 L= 180 Ø12 L= 62</div></div>
ACCIAIO B450C		CALCESTR. C25/30	
SPILLI SOLO SU ZONE DI RAFFITTIMENTO STAFFE			

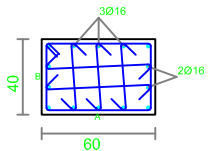
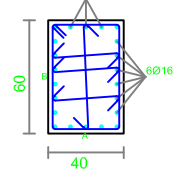
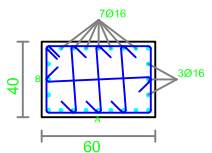
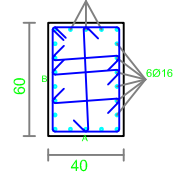
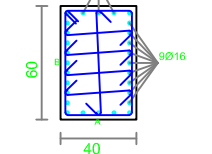
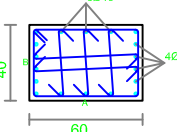
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PIL.		PIL.	
28	L=383 L.FER=470 SPIGOLI 4216  STAFFE: 50*36 L.TOT=196 Ø12 L= 124 Ø19 L= 167 Ø12 L= 77	31 37	L=383 L.FER=470 SPIGOLI 4216  STAFFE: 30*36 L.TOT=196 Ø12 L= 124 Ø19 L= 167 Ø12 L= 76
29	L=383 L.FER=470 SPIGOLI 4216  STAFFE: 50*36 L.TOT=196 Ø12 L= 40 Ø12 L= 44 Ø19 L= 163 Ø12 L= 76	32 35	L=383 L.FER=470 SPIGOLI 4216  STAFFE: 30*36 L.TOT=196 Ø12 L= 124 Ø19 L= 164 Ø12 L= 75
30 35	L=383 L.FER=470 SPIGOLI 4216  STAFFE: 30*36 L.TOT=196 Ø12 L= 124 Ø19 L= 164 Ø12 L= 75	33 35	L=383 L.FER=470 SPIGOLI 4216  STAFFE: 50*36 L.TOT=196 Ø12 L= 124 Ø19 L= 164 Ø12 L= 75
ACCIAIO B450C		CALCESTR. C25/30	
SPILLI SOLO SU ZONE DI RAFFITTIMENTO STAFFE			

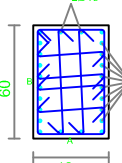
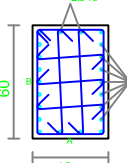
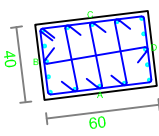
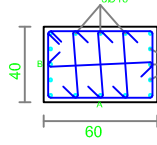
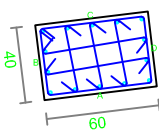
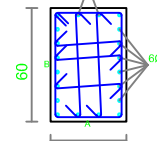
TABELLA PILASTRI QUOTA m: 3.83			
PIL.		PIL.	
19 27	<div><p>L=370 L.FER=391 SPIGOLI 4216</p><p>60 60</p></div> <div><p>STAFFE 30°36 LTO=196</p><p>Ø12 L= 132 Ø19 L= 176 Ø12 L= 62</p></div>	22	<div><p>L=370 L.FER=391 SPIGOLI 4216</p><p>60 60</p></div> <div><p>STAFFE 30°36 LTO=196</p><p>Ø12 L= 131 Ø19 L= 177 Ø12 L= 62</p></div>
20	<div><p>L=370 L.FER=391 SPIGOLI 4216</p><p>60 60</p></div> <div><p>STAFFE 50°36 LTO=196</p><p>Ø12 L= 137 Ø19 L= 176 Ø12 L= 62</p></div>	23	<div><p>L=370 L.FER=391 SPIGOLI 4216</p><p>60 60</p></div> <div><p>STAFFE 50°36 LTO=196</p><p>Ø12 L= 131 Ø19 L= 177 Ø12 L= 62</p></div>
21	<div><p>L=370 L.FER=391 SPIGOLI 4216</p><p>60 60</p></div> <div><p>STAFFE 50°36 LTO=196</p><p>Ø12 L= 137 Ø19 L= 177 Ø12 L= 62</p></div>	24	<div><p>L=370 L.FER=391 SPIGOLI 4216</p><p>60 60</p></div> <div><p>STAFFE 30°36 LTO=196</p><p>Ø12 L= 131 Ø19 L= 177 Ø12 L= 62</p></div>
ACCIAIO B450C		CALCESTR. C25/30	
SPILLI SOLO SU ZONE DI RAFFITTIMENTO STAFFE			

TABELLA PILASTRI QUOTA m: 0.00			
PIL.		PIL.	
34	L=383 L.FER=470 SPIGOLI 4216 600 400 3216 4216 Ø12 L= 124 Ø19 L= 165 Ø12 L= 74 STAFFE 30°36 L.TOT=196	41	L=383 L.FER=470 SPIGOLI 4216 400 600 3216 4216 Ø12 L= 60 * Ø12 L= 124 Ø12 L= 74 STAFFE 30°36 L.TOT=196 * SPILLI EXTRA 18
38	L=383 L.FER=470 SPIGOLI 4216 400 600 3216 4216 Ø12 L= 124 Ø19 L= 163 Ø12 L= 79 STAFFE 30°36 L.TOT=196	42 46 47	L=383 L.FER=470 SPIGOLI 4216 400 600 3216 4216 Ø12 L= 60 * Ø12 L= 124 Ø12 L= 185 Ø12 L= 74 STAFFE 30°36 L.TOT=196 * SPILLI EXTRA 18
40	L=383 L.FER=470 SPIGOLI 4216 600 400 3216 4216 Ø12 L= 40 Ø12 L= 46 Ø19 L= 179 Ø12 L= 79 STAFFE 30°36 L.TOT=196	43 45	L=383 L.FER=470 SPIGOLI 4216 600 400 3216 4216 Ø12 L= 40 Ø12 L= 46 Ø19 L= 178 Ø12 L= 81 STAFFE 30°36 L.TOT=196
ACCIAIO B450C		CALCESTR. C25/30	
SPILLI SOLO SU ZONE DI RAFFITTIMENTO STAFFE			