COMUNE DI BRINDISI – Fabbrica Sociale Cooper. **AMICIZIA**

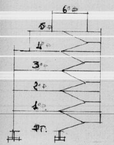
Legge 14-2-1963 n° 60 — I.A.C.P. stat. appalti

TABELLA PILASTRI

dott. ing. GIUSEPPE MARASCO – PROGETT. e DIRETT. LAVORI

" " – STRUTTURE C.A.

TAV. N. 7



ANALISI DEI CARICHI NEL CALCOLO DEI PILASTRI

SOLAI	PESO PROPRIO	SOVRASTRUT.	TRAMEZZI	SOVERACC.		Kg/mq.
TIPO	270	130		250		650
TERRAZZA	300	200		250		750
COPERTURA	300	200		200		700
BALCONI	300	100		400		800
SCALE						800
CORNIC.						

MURATURE PERIMETRALI 1350 Kg/ml

		1	2	3	4	5	6-7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22-24	23	25	26	27	28-32	29-31	30	33	34	35	36	37	38
6° PIANO	CARICO																																		
	SEZIONE																																		
	σ_c																																		
	A_f																																		
5° PIANO	CARICO		7,5	7,5			8,7									6,0	6,0					6,0	11,0												
	SEZIONE		30×30	30×30			30×30									30×30	30×30					30×30	30×30												
	σ_c		<35	<35			<35									<35						<35	<35												
	A_f		4φ12	4φ12			4φ12									4φ12	4φ12					4φ12	4φ12												
4° PIANO	CARICO		1,60	2,10	1,20		1,75	6,0				12,5	16,0	14,0		10,0	18,0	13,0			6,0	11,5	16,0	14,5	19,0	19,6		10,0	21,0				6,0	11,5	10,0
	SEZIONE		30×30	30×30	30×30		30×30	30×30				30×30	30×30	30×30		30×30	30×30	30×30			30×30	30×30	30×30	30×30	30×30	30×30		30×30	30×30				30×30	30×30	30×30
	σ_c		<35				<35	<35				<35	<35	<35		<35	<35	<35			<35	<35	<35	<35	<35	<35		<35	<35				<35	<35	<25
	A_f		4φ12	4φ12	4φ12		4φ12	4φ12				4φ12	4φ12	4φ12		4φ12	4φ12	4φ12			4φ12	4φ12	4φ12	4φ12	4φ12	4φ12		4φ12	4φ12				4φ12	4φ12	4φ12
3° PIANO	CARICO	1,20	2,90	3,45	2,00	6,0	2,60	12,0	14,0	16,0	12,5	25,0	32,0	28,0	12,0	24,0	32,0	26,0	19,6	19,0	20,0	19,5	20,0	29,0	38,0	39,2	9,0	28,0	42,0	10,8	11,5	6,5	12,0	23,0	22,5
	SEZIONE	30×30	30×30	30×30	30×30	30×30	30×30	30×30	30×30	30×30	30×30	30×30	30×30	30×30	30×30	30×30	30×30	30×30	30×30	30×30	30×30	30×30	30×30	30×30	30×30	30×30	30×30	30×30	30×40	30×30	30×30	30×30	30×30	30×30	30×30
	σ_c	<45	<45	<45	<45	<45	<45	<45	<45	<45	<45	<45	<45	<45	<45	<45	<45	<45	<45	<45	<45	<45	<45	<45	<45	<45	<45	<45	<45	<45	<45	<45	<45	<45	<45
	A_f	4φ12	4φ12+2φ10	6φ12	4φ12+2φ10	4φ12	4φ12+2φ10	4φ12	4φ12	4φ12	4φ12	4φ12	4φ14	4φ14	4φ12	4φ12	4φ14	4φ14	4φ12	4φ12	4φ12	4φ12	4φ12	4φ14	6φ12	6φ12	4φ12	4φ14	4φ14+2φ12	4φ12	4φ12	4φ12	4φ12	4φ12	4φ12
2° PIANO	CARICO	2,07	4,25	4,70	2,90	1,20	35,0	18,0	28,3	32,0	25,0	37,5	42,0	41,0	23,4	36,8	44,8	48,0	39,2	38,0	34,5	27,5	32,0	43,3	57,0	58,8	18,0	46,0	65,0	21,2	23,0	13,0	18,0	34,5	33,6
	SEZIONE	30×30	30×30	30×35	30×30	30×30	30×30	30×30	30×30	30×30	30×30	30×30	30×30	30×30	30×30	30×30	30×30	30×35	30×30	30×30	30×30	30×30	30×30	35×30	40×30	30×40	30×30	35×30	30×50	30×30	30×30	30×30	30×30	30×30	30×30
	σ_c	<45	<45	<46	<45	<45	<45	<45	<45	<45	<45	<45	<45	<45	<45	<45	<45	<45	<45	<45	<45	<45	<45	<45	<45	<45	<45	<45	<45	<45	<45	<45	<45	<45	<45
	A_f	4φ12	4φ14+2φ10	4φ14+2φ12	4φ14	4φ12	6φ12	4φ12	4φ14	4φ14	4φ12	4φ12+2φ14	4φ12+2φ14	4φ12+2φ14	4φ12	4φ14	4φ14+2φ12	6φ14	4φ12+2φ12	4φ14+2φ12	4φ14	4φ14	4φ14	4φ14+2φ12	6φ14+2φ12	6φ14+2φ12	4φ12	4φ14+2φ12	6φ14+2φ12	4φ12	4φ12	4φ12	4φ12	4φ12	4φ14
1° PIANO	CARICO	2,97	5,56	5,95	3,80	1,80	43,0	24,0	43,0	48,0	37,5	50,0	64,0	56,0	35,0	50,0	58,0	60,7	58,8	57,0	49,0	35,5	43,0	58,0	77,0	78,4	27,0	64,0	94,0	31,8	34,5	19,5	24,0	46,0	45,0
	SEZIONE	30×30	30×30	30×35	30×30	30×30	30×30	30×30	30×30	30×30	30×30	30×30	35×30	30×30	30×30	30×30	30×35	30×35	30×35	35×30	30×30	30×30	30×30	35×30	45×30	30×45	30×30	40×30	30×50	30×30	30×30	30×30	30×30	35×30	30×30
	σ_c	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60
	A_f	4φ12	6φ14	6φ14	4φ14+2φ12	4φ14	4φ14	4φ12	4φ14	4φ14	4φ14	4φ14+2φ12	4φ14+2φ12	4φ14+2φ12	4φ14	4φ14+2φ12	4φ14+2φ12	6φ14+2φ12	4φ14+2φ12	4φ14+2φ12	4φ14+2φ12	4φ14	4φ14+2φ12	6φ14	6φ14+2φ12	6φ14+2φ12	4φ14	4φ14+2φ12	8φ14	4φ14	4φ14	4φ12	4φ14	4φ14	4φ14+2φ12
PIANO TERRA	CARICO	3,87	6,87	7,20	4,70	2,40	51,6	32,0	56,0	60,0	50,0	66,0	81,0	71,0	46,0	63,0	71,0	75,0	79,4	77,0	64,0	44,0	52,0	73,0	97,0	99,0	37,0	74,0	110,0	43,4	47,0	27,0	34,0	59,0	56,0
	SEZIONE	30×30	30×40	30×40	30×30	30×30	30×30	30×30	30×30	35×30	30×30	35×30	45×30	30×40	30×30	30×35	30×40	30×40	30×45	40×30	35×30	30×30	30×30	40×30	50×30	30×55	30×30	40×30	30×60	30×30	30×30	30×30	30×30	35×30	30×30
	σ_c	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60	<60
	A_f	4φ12+2φ10	6φ14	6φ14+2φ12	6φ14	4φ14	4φ14+2φ12	4φ14	4φ14+2φ12	4φ14+2φ12	4φ14+2φ12	6φ14	6φ14+2φ12	6φ14	4φ14+2φ12	6φ14	6φ14	6φ14+2φ12	6φ14+2φ12	6φ14+2φ12	6φ14	4φ14+2φ12	6φ14	6φ14	8φ14	8φ14	4φ14+2φ12	8φ14	8φ14+2φ12	4φ14+2φ12	4φ14+2φ12	4φ14	4φ14+2φ12	4φ14+2φ12	6φ14+2φ12