

Data lavoro : 250690

Nome commessa : RIPEM

Localita' : Cant. MILANO SO.GE.MI. *COPERTURA FLOREICOLA*

Titolo calcolo : LASTRE H 5+35+5 *TAV. 15-16*

Cod.prepar.dat: VIT

N. travata : 1 N. campate (sbalzi compresi) : 1  
N. vincoli : 2 N. sezioni calcolo : 21  
Sbalzo iniziale : 0 (1=SI 0=NO) Sbalzo finale : 0  
Incastro iniziale : 0 (1=SI 0=NO) Incastro finale : 0  
% riduzione momento per incastro : 0 0  
% riduzione momenti negativi appoggi : 15  
limiti prima e ultima campata : 14  
limiti campate centrali : 16  
limiti appoggi : 30  
modulo elastico (kg/cm<sup>2</sup>) : 300000  
Sigma calcestruzzo : 300.00  
Sigma acciaio : 2500.00  
Copriferro super. (cm) : 2.50  
Copriferro infer. (cm) : 2.00  
Rapporto armature : 0.00  
Bordo iniziale trave : 22.50  
Bordo finale trave : 30.00  
Tau ammissibile : 6.00

C A M P A T A n. : 1 *G*  
\*\*\*\*\*

Luce (cm) : 832.50  
Sporto sin. (bt/2) : 57.50  
Sporto des. (bt/2) : 50.00

IL CALCOLATORE DEL SOLAIO

Dott. Ing.

MARCO LOCATELLI

N° 1379

Albo ingg. Prov. Bergamo  
C.F. 10710050000

DESCRIZ. SEZIONE	cm:	B1	H1	B2	H2	B3	H3
(dal basso)		120.00	5.00	40.00	35.00	120.00	5.00

CARICHI DISTR.	kg/m:	peso proprio	permanenti	accidentali
		650.00	240.00	600.00

CARICHI SPEC. DISTR.:	X	iniz	X fin	Perm	iniz	Perm	fin	Accid	iniz	Accid	fin
carico 1		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
carico 2		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

CARICHI SPEC. CONC. :	ascissa	Carico perm	Carico accid
carico 1	0.00	0.00	0.00
carico 2	0.00	0.00	0.00
carico 3	0.00	0.00	0.00

CAMP. N. 1 (A1= 5.0 A2= 35.0 A3= 5.0 B1= 120.0 B2= 40.0 B3= 120.0 CFS= 2.50 CFI= 2.00)

SEZ	ASC.A	HMAX	X	SC	SF	AF	AFC	HMIN	X	SC	SF	AF	AFC	TAGLIO	TAU	SDR	AST
1	.000	0.*	.0	.00	0.	.00	.00	-3442.*	-5.6	25.3	2500.	3.38	.00	6202.	4.05	0.	.00
2	.580	3347.	-5.5	24.62	2500.	3.25	.00	-1044.*	-3.1	13.3	2500.	1.01	.00	5338.	3.49	8749.	3.50
3	.980	5363.	-7.1	32.80	2500.	5.25	.00	0.*	.0	.0	0.	.00	.00	4742.	3.06	5209.	2.08
4	1.390	7140.	-8.3	39.57	2500.	7.03	.00	0.*	.0	.0	0.	.00	.00	4146.	2.68	4593.	1.84
5	1.790	8679.	-9.2	45.19	2500.	8.57	.00	0.*	.0	.0	0.	.00	.00	3550.	2.29	3977.	1.59
6	2.190	10010.	-9.9	49.89	2500.	9.92	.00	0.*	.0	.0	0.	.00	.00	2939.	1.90	3437.	1.37
7	2.590	11066.	-10.5	53.52	2500.	10.99	.00	0.*	.0	.0	0.	.00	.00	2343.	1.51	2730.	1.09
8	2.990	11884.	-10.9	56.31	2500.	11.83	.00	0.*	.0	.0	0.	.00	.00	1747.	1.13	2114.	.85
9	3.390	12454.	-11.1	58.27	2500.	12.42	.00	0.*	.0	.0	0.	.00	.00	1151.	.74	1498.	.60
10	3.800	12810.	-11.3	59.41	2500.	12.77	.00	0.*	.0	.0	0.	.00	.00	540.	.35	896.	.36
11	4.200	12907.	-11.3	59.73	2500.	12.87	.00	0.*	.0	.0	0.	.00	.00	56.	.04	308.	.12
12	4.600	12766.	-11.3	59.26	2500.	12.73	.00	0.*	.0	.0	0.	.00	.00	652.	.42	366.	.15
13	5.010	12373.	-11.1	57.94	2500.	12.32	.00	0.*	.0	.0	0.	.00	.00	1263.	.82	1014.	.41
14	5.410	11749.	-10.8	55.85	2500.	11.69	.00	0.*	.0	.0	0.	.00	.00	1859.	1.20	1613.	.65
15	5.810	10886.	-10.4	52.91	2500.	10.81	.00	0.*	.0	.0	0.	.00	.00	2455.	1.59	2229.	.89
16	6.210	9785.	-9.8	49.09	2500.	9.69	.00	0.*	.0	.0	0.	.00	.00	3051.	1.97	2845.	1.14
17	6.620	8409.	-9.0	44.20	2500.	8.30	.00	0.*	.0	.0	0.	.00	.00	3662.	2.37	3556.	1.42
18	7.020	6825.	-8.1	38.40	2500.	6.71	.00	0.*	.0	.0	0.	.00	.00	4258.	2.75	4093.	1.64
19	7.420	5003.	-6.8	31.40	2500.	4.89	.00	0.*	.0	.0	0.	.00	.00	4854.	3.14	4709.	1.88
20	7.830	2888.	-5.1	22.66	2500.	2.80	.00	-1395.*	-3.6	15.5	2500.	1.35	.00	5465.	3.57	5530.	2.21
21	8.325	0.	.0	.00	0.	.00	.00	-3442.*	-5.6	25.3	2500.	3.38	.00	6202.	4.05	7549.	3.02

IL CALCOLATORE DEL SOLAR  
Dott. Ing.  
MARCO LOCATELLI  
N° 1379  
Albo Ingeg. Prov. Bergamo  
C. F. 027/00455-0104054