HTS-MÓNG CỌC

TÍNH ĐÀI CỌC

PHẢN LỰC CỌC TỪ ETABS, SAP, SAFE

KỸ SƯ THIẾT KẾ: ĐẠI VĂN HƯNG

SỐ ĐIỆN THOẠI: 0966.037.525

WEBSITE: Hattesale.com

HÀ NỘI, 07- 2017

THIẾT KẾ MÓNG CỌC BÊ TÔNG CỐT THÉP THEO TCVN 10304 2014

I. Thông số đài móng   M1

a. Vật liệu
- Mác bê tông: **B25**

Cường độ nén	R_b=	14.50	Mpa
Cường độ kéo	R_{bt}=	1.05	Mpa
Modun đàn hồi	E_{bt}=	3.0E+04	Mpa

- Mác thép dọc: **AIII**

Cường độ nén	R_s=	365.00	Mpa
Cường độ kéo	R_{sc}=	365.00	Mpa
	E_{sc}=	2.0E+05	Mpa

b. Thông số hình học
Cột:

Kích thước cột phương X: C_x=	0.8	m
Kích thước cột phương Y: C_y=	0.8	m

Móng:

Kích thước đài phương X: L_x=	5	m
Kích thước đài phương Y: L_y=	2	m
Chiều cao móng	H=	2.3	m
Chiều sâu chôn móng	H_m=	1	m
Cốt đỉnh móng =			m
Cốt đáy móng =			m
Trọng tâm cốt thép	a=	0.17	m
Trọng tâm cốt thép	a'=	0.17	m
	ho = h - a =	2.13	m
	ho' = h - a' =	2.13	m

c. Thông số cọc:

|			
Số lượng cọc	n_c =	**2**	m
Loại cọc:		**Tròn**	
Kích thước cọc	d =	**1.2**	m
Chiều sâu cọc	Lc =	**61**	m
Sức chịu tải cọc	[p] =	**830**	Tấn

Nhận xét: Đáy đài đặt vào lớp đất có số hiệu   **2**

Mũi cọc ngàm vào lớp đất có số hiệu   **9**

d. Thông số địa chất   Hố khoan: **LK2**

Số hiệu	Tên lớp đất - Trạng thái	h_i (m)	γ (T/m^3)	φ độ	c (T/m^2)	E (T/m^2)
1	Đất tôn nền	**1.4**	1.8	10	0	0
2	Bùn sét - TT chảy	**8.4**	1.69	5.2	0	0
3	Sét pha xám xanh - TT dẻo chảy, dẻo mềm	**9.7**	1.7	5	0.5	123
4	Sét pha xám ghi - TT dẻo mềm	**13**	1.79	9.2	0.83	660.4
5	Sét pha mà xám nâu - TT dẻo cứng	**2.5**	1.93	11.5	1.19	1196.8
6	Cát hạt nhỏ - TT chặt vừa	**4.5**	2.65	28.5	0	0
7	Cát hạt thô - TT rất chặt	**10.5**	2.65	30.5	0	0
8	Sét màu tím - TT cứng	**5.7**	2.06	28	0.2	0
9	Đá kết màu xám tím - Phong hóa mạnh	**12.3**	2.3	31	0	18000
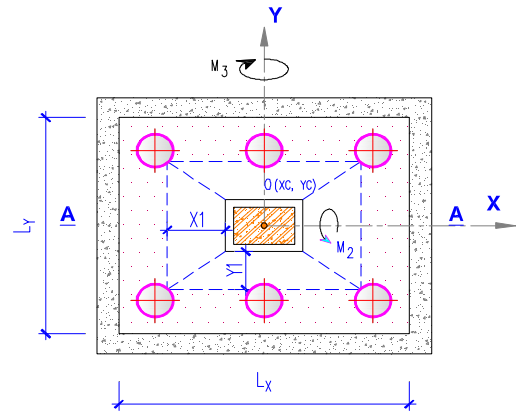
MẶT BẰNG ĐÀI MÓNG
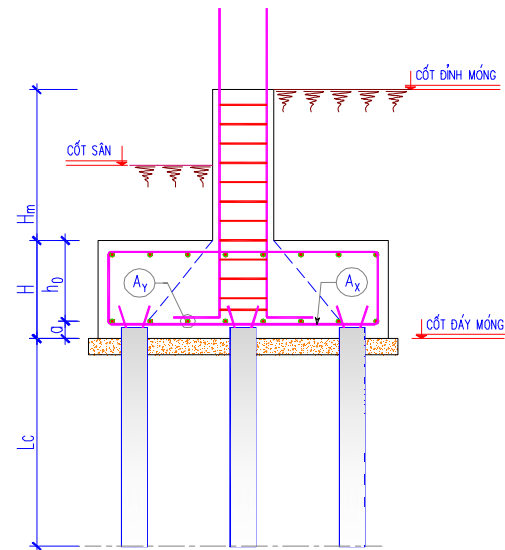
A-A

10	Đá sét kết màu tím phong hóa thấp	**6**	2.3	32	0	19000

II. Kiểm tra phản lực cọc (Xem phụ lục đính kèm)

III. Kiểm tra cột đâm thủng đài

a. Kiểm tra điều kiện cột đâm thủng đài theo mặt tháp đâm thủng 1

$P_{đt} \leq P_{cđt} = [\alpha_{xi}(C_{yi} + k_{yi}) + \alpha_{yi}(C_{x1} + k_{xi})]h_0.R_{bt}$

Trong đó: Số cọc ngoài phạm vi đâm thủng: **1**

$P_{đt}$: Tổng phản lực các cọc ngoài tháp đâm thủng

$P_{cđt}$: Lực chống đâm thủng

α_{xi} = **3.35** α_{yi} = **3.35**   Các hệ số ứng với các cột i

k_{xi} = **0.5**   m, k_{yi} = **0**   K/C từ mép cột thứ i đến mép tháp đâm thủng phương x, y

$P_{đt}$ = **830** Tấn

$P_{cđt} = [\alpha_{xi}(C_{yi} + k_{yi}) + \alpha_{yi}(C_{x1} + k_{xi})]h_0.R_{bt}$ =   **899.1** Tấn

Kết luận: **OK**

III. Kiểm tra đài cọc theo tiết diện nghiêng

a. Kiểm tra cường độ trên tiết diện nghiêng 1 phương: X

$Q_c \leq Q_{cc} = \beta.B_i.h_0.R_{bt}$

Trong đó: Số cọc ngoài phạm vi đâm thủng: **1**

Q_{cc} : Lực chống cắt

Q_c : Tổng phản lự các cọc nằm ngoài tiết diện nghiêng

β_i : Hệ số không thứ nguyên đối với cọc thứ i $\beta = 0.7*[1+(h_o/k_i)^2]^{0.5}$ = **1.57**

B_i : Chiều rộng hoặc chiều dài đài theo phương x, y đang xét

k = **0.5**   (m) K: Khoảng cách từ mép cột thứ i đến mép tiết diện nghiêng theo phương xét

Q_c = **830.0** Tấn

$Q_{cc} = \beta.C_i.h_0.R_{bt}$ = **1750.3** Tấn

Kết luận: **OK**

IV. Tính toán thép đài móng

Mô men do phản lực cọc i đến mép cột j

$M_i = P^{NL}_i.d_i$

Trong đó:

P^{NL}_i : Phản lực cọc tác dụng lên đài (Không kể trọng lượng cọc)

d_i : Khoảng cách từ tim cọc I đến mép cột j

Diện tích thép

$A_{stt} = \Sigma M_i /(0.9*ho*R_{sc})$

- Tính cốt thép theo Phương X

$M_i = P^{NL}_i.d_i$ = **249.0** T.m   , A_{xct} =0.03%.ho.L_X = **12.78** cm^2

A_x= Max(M_1/(0.9. $R_s.h_0$), A_{xct}) = **35.6** cm^2

Bố trí thép:

Ø22   Khoảng cách s_{tt}= **214** mm

- Tính cốt thép theo phương Y

$M_i = P^{NL}_i.d_i$ = **0.0** T.m   , A_{yct} =0.03%.ho.L_y = **31.95** cm^2

A_y= Max(M_2/(0.9. $R_s.h_0$), A_{yct}) = **32.0** cm^2

Bố trí thép:

Ø22   Khoảng cách s_{tt}= **595** mm

V. Kiểm tra sức chịu tải của đất nền dưới mũi cọc

- Kích thước khối đáy móng quy ước:

$L_{xqư} = L_x+2/3.L_c.tg \alpha$ = **8** m

$L_{yqư} = L_y+2/3.L_c.tg \alpha$ = **5** m

$$H_{mqu} = H_m + L_c = \quad 62 \quad m$$

Với $\quad \alpha = \quad 4.3 \quad$ (độ)

a. Cường độ đất nền dưới đáy móng quy ước

$$R_{đn} = m_1.m_2 / k_{tc} . [A_1.B.\gamma_{II} + B_1.H_{mqu}.\gamma'_{II} + D_1.c_{II}] = \quad 1018.9 \quad T/m^2$$

Trong đó:

- m1: Hệ số điều kiện làm việc $\quad m_1 = \quad 1.2$
- m2: Hệ số điều kiện làm việc $\quad m_2 = \quad 1.1$
- Vì đáy móng đặt vào lớp đất có số hiệu: 9 --> $\quad \varphi = \quad 31 \quad$ (độ)
- A_1: Hệ số phụ thuộc góc ma sát trong đất $\quad A_1 = \quad 1.238$
- B_1: Hệ số phụ thuộc góc ma sát trong đất $\quad B_1 = \quad 5.951$
- D_1: Hệ số phụ thuộc góc ma sát trong đất $\quad D_1 = \quad 8.240$
- k_{tc}: Hệ số tin cậy các chỉ tiêu cơ lý $\quad k_{tc} = \quad 1$
- γ_{II}: Trọng lượng riêng của đất dưới đáy móng $\quad \gamma_{II} = \quad 2.3 \quad T/m^2$
- γ'_{II}: Trọng lượng riêng của đất trên đáy móng $\quad \gamma'_{II} = \quad 2.05 \quad T/m^2$
- c_{II}: Lực dính đơn vị của đất dưới đáy móng $\quad c_{II} = \quad 0 \quad T/m^2$

b. Áp lực dưới đáy móng

$$P_{tb} = N / (L_{xqu}.L_{yqu}) + \gamma_{tb}.H_m = \quad 164.7 \quad \le \quad R_{đn} = \quad 1018.9 \quad T/m^2$$

$$P_{max1} = P_{tb} + 6M_X / (L_{xqu}.L_{yqu}^2) + 6M_Y / (L_{yqu}.L_{xqu}^2) = \quad 164.7 \quad T/m^2$$

$$P_{max2} = P_{tb} + 6M_X / (L_{xqu}.L_{yqu}^2) - 6M_Y / (L_{yqu}.L_{xqu}^2) = \quad 167.4 \quad T/m^2$$

$$P_{max3} = P_{tb} - 6M_X / (L_{xqu}.L_{yqu}^2) + 6M_Y / (L_{yqu}.L_{xqu}^2) = \quad 164.7 \quad T/m^2$$

$$P_{max4} = P_{tb} - 6M_X / (L_{xqu}.L_{yqu}^2) - 6M_Y / (L_{yqu}.L_{xqu}^2) = \quad 164.7 \quad T/m^2$$

$$P_{gl} = P_{tb} - \gamma'_{II}.H_m = \quad 37.4 \quad T/m^2$$

$$P_{max} = max(P_1, P_2, P_3, P_4) = \quad 167.4 \quad \le \quad 1,2.R_{đn} = \quad 1222.6 \quad T/m^2$$

$$P_{min} = min(P_1, P_2, P_3, P_4) = \quad 164.7 \quad > \quad 0 \quad T/m^2$$

Trong đó:

Giả thiết lực tác dụng lên đáy móng

$N = n_c*[p] = \quad 1660 \quad$ Tấn

$M = 0.15*N = \quad 249 \quad$ Tm

Nhận xét: *Nền đảm bảo chịu lực*

III. Kiểm tra lún nền móng

Sử dụng phương pháp cộng lún từng lớp để tính độ lún tuyệt đối của nền móng

Điều kiện độ lún nền móng cho phép

$$S = \Sigma (\beta_i . h_i . \sigma^{gl}_{zi} / E_i) = \mathbf{0.45} \quad \leq \quad [S] = \mathbf{8} \text{ cm}$$

Nhận xét: *Nền đảm bảo điều kiện độ lún cho phép*

Trong đó:

$\beta_i =$ **0.8**   Đối với các loại đất

$\sigma^{gl}_{zi} = k_o . \sigma^{gl}_{zo}$ Ứng suất gây lún tại độ sâu z

$\sigma^{gl}_{zo} =$ **37.4** T/m^2 Ứng suất gây lún tại tâm đáy móng

k_o Hệ số phân bố ứng suất, phụ thuộc vào tỷ số: L/B và 2.Z/B

E_i : Mô đun đàn hồi của lớp đất thứ i

$h_i =$ **0.5**   (m) Chiều dày phân tố chia nhỏ các lớp đất

$\sigma^{bi}_{zi} = \Sigma h_i . \gamma_i$ Ứng suất bản thân tổng các phân tố lớp đất tại độ sâu z_i

Điều kiện tắt lún:

- Tại lớp đất có E ≤ 500 T/m^2: $\sigma^{gl}_{zi} \leq 0,1.\sigma^{bt}_{zi}$

- Tại lớp đất có E > 500 T/m^2: $\sigma^{gl}_{zi} \leq 0,2.\sigma^{bt}_{zi}$

Bảng tính độ lún móng

Lớp đất	h_i (m)	z_i (m)	L / B	$2.Z_i/B$	E (T/m^2)	k_o	σ^{gl}_{zi} (T/m^2)	σ^{bt}_{zi} (T/m^2)	S_i (cm)	Nhận xét
-	-	0.00	-	-	-	1.000	37.4	127.3	-	-
9	0.5	0.25	2.5	0.1	18000	0.994	37.2	127.9	0.08	Tính tiếp
9	0.5	0.75	2.5	0.3	18000	0.982	36.8	129.0	0.08	Tính tiếp
9	0.5	1.25	2.5	0.5	18000	0.953	35.7	130.2	0.08	Tính tiếp
9	0.5	1.75	2.5	0.7	18000	0.903	33.8	131.3	0.08	Tính tiếp
9	0.5	2.25	2.5	0.9	18000	0.846	31.7	132.5	0.07	Tính tiếp
9	0.5	2.75	2.5	1.1	18000	0.779	29.2	133.6	0.06	Tính tiếp
9	0.5	3.25	2.5	1.3	18000	0.715	26.8	134.8		Tắt lún

Ứng suất

Độ sâu (m)

Ứng suất gây lún
Ứng suất bản thân
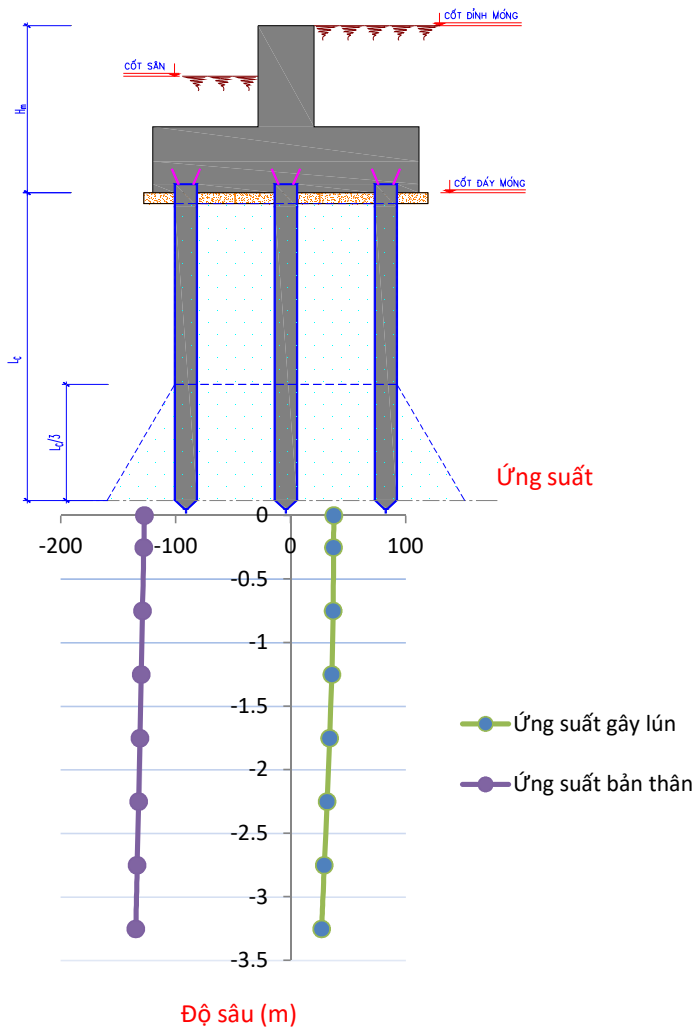
PHỤ LỤC PHẢN LỰC CỌC

II. Kiểm tra phản lực cọc

Loại cọc:		**Cọc khoan nhồi**	
Sức chịu tải cọc:	[p] =	**1220.0 T**	
Kích thước cọc	D =	**1.5 m**	
Chiều dài cọc dự kiến	L =	**61.0 m**	
Trọng lượng cọc	G	296.4 T	
Trọng lượng đất chiếm chỗ	Gđ	194.0 T	
Phản lực đầu cọc	Fzmax =	**1051.3 T**	

Lực tác dụng lên đầu cọc Pmax = Fzmax + G - Gđ = **   **1153.7 < 1.2*[p]=   **1464 OK**

Phản lực cọc được xuất từ phần mềm Etabs - Đơn vị T.m

Story	Point	Load	FX	FY	FZ	MX	MY	MZ
BASE	1336	COMB1	356.59	148.63	412.95	0	0	0
BASE	1336	COMB2 MAX	323.33	178.1	360.19	0	0	0
BASE	1336	COMB2 MIN	313.87	162.1	321.96	0	0	0
BASE	1336	COMB3 MAX	310.31	150.35	424.85	0	0	0
BASE	1336	COMB3 MIN	300.85	134.36	386.62	0	0	0
BASE	1336	COMB4	287.89	-13.58	561.08	0	0	0
BASE	1336	COMB5	336.29	326.03	185.73	0	0	0
BASE	1336	COMB6 MAX	362.16	221.83	505.7	0	0	0
BASE	1336	COMB6 MIN	319.87	80.75	292.52	0	0	0
BASE	1336	COMB7 MAX	362.16	221.83	505.7	0	0	0
BASE	1336	COMB7 MIN	319.87	80.75	292.52	0	0	0
BASE	1336	COMB8 MAX	362.16	221.83	505.7	0	0	0
BASE	1336	COMB8 MIN	319.87	80.75	292.52	0	0	0
BASE	1336	COMB9 MAX	364.3	276.96	535.13	0	0	0
BASE	1336	COMB9 MIN	317.73	25.61	263.08	0	0	0
BASE	1336	COMB10 MAX	364.3	276.96	535.13	0	0	0
BASE	1336	COMB10 MIN	317.73	25.61	263.08	0	0	0
BASE	1336	COMB11 MAX	364.3	276.96	535.13	0	0	0
BASE	1336	COMB11 MIN	317.73	25.61	263.08	0	0	0
BASE	1337	COMB1	313.55	158.2	458.47	0	0	0
BASE	1337	COMB2 MAX	297.55	181.66	402.59	0	0	0
BASE	1337	COMB2 MIN	277.21	169.43	370.34	0	0	0
BASE	1337	COMB3 MAX	267.16	160.15	456.73	0	0	0
BASE	1337	COMB3 MIN	246.82	147.91	424.48	0	0	0
BASE	1337	COMB4	183.49	-8.87	589.43	0	0	0
BASE	1337	COMB5	360.88	338.45	237.65	0	0	0
BASE	1337	COMB6 MAX	348.95	225.95	535.25	0	0	0
BASE	1337	COMB6 MIN	249.2	95.06	350.24	0	0	0
BASE	1337	COMB7 MAX	348.95	225.95	535.25	0	0	0
BASE	1337	COMB7 MIN	249.2	95.06	350.24	0	0	0
BASE	1337	COMB8 MAX	348.95	225.95	535.25	0	0	0

Phản lực cọc được xuất từ phần mềm Etabs - Đơn vị T.m

Story	Point	Load	FX	FY	FZ	MX	MY	MZ
BASE	1337	COMB8 MIN	249.2	95.06	350.24	0	0	0
BASE	1337	COMB9 MAX	361.49	287.9	567.88	0	0	0
BASE	1337	COMB9 MIN	236.66	33.11	317.61	0	0	0
BASE	1337	COMB10 MAX	361.49	287.9	567.88	0	0	0
BASE	1337	COMB10 MIN	236.66	33.11	317.61	0	0	0
BASE	1337	COMB11 MAX	361.49	287.9	567.88	0	0	0
BASE	1337	COMB11 MIN	236.66	33.11	317.61	0	0	0
BASE	1342	COMB1	328.24	34.56	550.37	0	0	0
BASE	1342	COMB2 MAX	271.2	56.84	485.35	0	0	0
BASE	1342	COMB2 MIN	259.16	55.05	461.67	0	0	0
BASE	1342	COMB3 MAX	300.66	54.02	525.2	0	0	0
BASE	1342	COMB3 MIN	288.61	52.23	501.53	0	0	0
BASE	1342	COMB4	239.12	-35.1	642.46	0	0	0
BASE	1342	COMB5	320.69	144.16	344.41	0	0	0
BASE	1342	COMB6 MAX	353.92	67.77	602.16	0	0	0
BASE	1342	COMB6 MIN	268.73	15.33	458.72	0	0	0
BASE	1342	COMB7 MAX	353.92	67.77	602.16	0	0	0
BASE	1342	COMB7 MIN	268.73	15.33	458.72	0	0	0
BASE	1342	COMB8 MAX	353.92	67.77	602.16	0	0	0
BASE	1342	COMB8 MIN	268.73	15.33	458.72	0	0	0
BASE	1342	COMB9 MAX	347.9	105.54	634.97	0	0	0
BASE	1342	COMB9 MIN	274.75	-22.44	425.91	0	0	0
BASE	1342	COMB10 MAX	347.9	105.54	634.97	0	0	0
BASE	1342	COMB10 MIN	274.75	-22.44	425.91	0	0	0
BASE	1342	COMB11 MAX	347.9	105.54	634.97	0	0	0
BASE	1342	COMB11 MIN	274.75	-22.44	425.91	0	0	0
BASE	1343	COMB1	130.71	38.18	580.84	0	0	0
BASE	1343	COMB2 MAX	91.37	57.01	511.55	0	0	0
BASE	1343	COMB2 MIN	68.79	54.84	489.51	0	0	0
BASE	1343	COMB3 MAX	140.4	60.36	549.13	0	0	0
BASE	1343	COMB3 MIN	117.82	58.19	527.08	0	0	0
BASE	1343	COMB4	57.99	-33.28	658.23	0	0	0
BASE	1343	COMB5	151.19	148.48	380.4	0	0	0
BASE	1343	COMB6 MAX	185.89	70.87	626.93	0	0	0
BASE	1343	COMB6 MIN	57.25	19.08	491.68	0	0	0
BASE	1343	COMB7 MAX	185.89	70.87	626.93	0	0	0
BASE	1343	COMB7 MIN	57.25	19.08	491.68	0	0	0
BASE	1343	COMB8 MAX	185.89	70.87	626.93	0	0	0
BASE	1343	COMB8 MIN	57.25	19.08	491.68	0	0	0
BASE	1343	COMB9 MAX	162.88	110.55	657.59	0	0	0
BASE	1343	COMB9 MIN	80.26	-20.6	461.02	0	0	0
BASE	1343	COMB10 MAX	162.88	110.55	657.59	0	0	0
BASE	1343	COMB10 MIN	80.26	-20.6	461.02	0	0	0
BASE	1343	COMB11 MAX	162.88	110.55	657.59	0	0	0

Phản lực cọc được xuất từ phần mềm Etabs - Đơn vị T.m

Story	Point	Load	FX	FY	FZ	MX	MY	MZ
BASE	1343	COMB11 MIN	80.26	-20.6	461.02	0	0	0
BASE	1348	COMB1	-25.41	-24.98	588.67	0	0	0
BASE	1348	COMB2 MAX	-78.85	-8.92	511.77	0	0	0
BASE	1348	COMB2 MIN	-164.88	-13.25	481.97	0	0	0
BASE	1348	COMB3 MAX	85.27	0.03	564.8	0	0	0
BASE	1348	COMB3 MIN	-0.76	-4.3	535	0	0	0
BASE	1348	COMB4	90.48	2.51	664.01	0	0	0
BASE	1348	COMB5	-170.09	-15.73	382.76	0	0	0
BASE	1348	COMB6 MAX	191.02	-6.03	652.33	0	0	0
BASE	1348	COMB6 MIN	-251.92	-31.07	479.31	0	0	0
BASE	1348	COMB7 MAX	191.02	-6.03	652.33	0	0	0
BASE	1348	COMB7 MIN	-251.92	-31.07	479.31	0	0	0
BASE	1348	COMB8 MAX	191.02	-6.03	652.33	0	0	0
BASE	1348	COMB8 MIN	-251.92	-31.07	479.31	0	0	0
BASE	1348	COMB9 MAX	127.3	-6.92	672.83	0	0	0
BASE	1348	COMB9 MIN	-188.19	-30.18	458.82	0	0	0
BASE	1348	COMB10 MAX	127.3	-6.92	672.83	0	0	0
BASE	1348	COMB10 MIN	-188.19	-30.18	458.82	0	0	0
BASE	1348	COMB11 MAX	127.3	-6.92	672.83	0	0	0
BASE	1348	COMB11 MIN	-188.19	-30.18	458.82	0	0	0
BASE	1349	COMB1	-171.78	-19.55	574.09	0	0	0
BASE	1349	COMB2 MAX	-210.6	-5.75	493.17	0	0	0
BASE	1349	COMB2 MIN	-300.46	-13.55	455.21	0	0	0
BASE	1349	COMB3 MAX	-39.18	8.96	561.73	0	0	0
BASE	1349	COMB3 MIN	-129.03	1.16	523.78	0	0	0
BASE	1349	COMB4	-21.47	9.31	664	0	0	0
BASE	1349	COMB5	-318.17	-13.9	352.95	0	0	0
BASE	1349	COMB6 MAX	65.36	5.22	659.13	0	0	0
BASE	1349	COMB6 MIN	-407.55	-32.24	443.12	0	0	0
BASE	1349	COMB7 MAX	65.36	5.22	659.13	0	0	0
BASE	1349	COMB7 MIN	-407.55	-32.24	443.12	0	0	0
BASE	1349	COMB8 MAX	65.36	5.22	659.13	0	0	0
BASE	1349	COMB8 MIN	-407.55	-32.24	443.12	0	0	0
BASE	1349	COMB9 MAX	4.65	-0.58	674.57	0	0	0
BASE	1349	COMB9 MIN	-346.83	-26.44	427.67	0	0	0
BASE	1349	COMB10 MAX	4.65	-0.58	674.57	0	0	0
BASE	1349	COMB10 MIN	-346.83	-26.44	427.67	0	0	0
BASE	1349	COMB11 MAX	4.65	-0.58	674.57	0	0	0
BASE	1349	COMB11 MIN	-346.83	-26.44	427.67	0	0	0
BASE	1354	COMB1	436.19	-155.43	531.35	0	0	0
BASE	1354	COMB2 MAX	371.95	-102.63	478.18	0	0	0
BASE	1354	COMB2 MIN	349.92	-144.36	474.25	0	0	0
BASE	1354	COMB3 MAX	410.64	-175.05	486.95	0	0	0
BASE	1354	COMB3 MIN	388.61	-216.78	483.01	0	0	0

Phản lực cọc được xuất từ phần mềm Etabs - Đơn vị T.m

Story	Point	Load	FX	FY	FZ	MX	MY	MZ
BASE	1354	COMB4	410.58	-358.21	299.76	0	0	0
BASE	1354	COMB5	349.99	38.8	661.43	0	0	0
BASE	1354	COMB6 MAX	466.49	-35.48	561.38	0	0	0
BASE	1354	COMB6 MIN	366.75	-278.38	465.8	0	0	0
BASE	1354	COMB7 MAX	466.49	-35.48	561.38	0	0	0
BASE	1354	COMB7 MIN	366.75	-278.38	465.8	0	0	0
BASE	1354	COMB8 MAX	466.49	-35.48	561.38	0	0	0
BASE	1354	COMB8 MIN	366.75	-278.38	465.8	0	0	0
BASE	1354	COMB9 MAX	449.53	-1.57	629.17	0	0	0
BASE	1354	COMB9 MIN	383.71	-312.29	398	0	0	0
BASE	1354	COMB10 MAX	449.53	-1.57	629.17	0	0	0
BASE	1354	COMB10 MIN	383.71	-312.29	398	0	0	0
BASE	1354	COMB11 MAX	449.53	-1.57	629.17	0	0	0
BASE	1354	COMB11 MIN	383.71	-312.29	398	0	0	0
BASE	1355	COMB1	371.35	-150.7	579.18	0	0	0
BASE	1355	COMB2 MAX	309.41	-103.54	522.33	0	0	0
BASE	1355	COMB2 MIN	281.22	-141.49	521.42	0	0	0
BASE	1355	COMB3 MAX	358.56	-169.76	523.38	0	0	0
BASE	1355	COMB3 MIN	330.37	-207.7	522.47	0	0	0
BASE	1355	COMB4	413.92	-357.69	350.24	0	0	0
BASE	1355	COMB5	225.86	46.45	694.55	0	0	0
BASE	1355	COMB6 MAX	426.66	-36.84	599.77	0	0	0
BASE	1355	COMB6 MIN	280.02	-268	518.84	0	0	0
BASE	1355	COMB7 MAX	426.66	-36.84	599.77	0	0	0
BASE	1355	COMB7 MIN	280.02	-268	518.84	0	0	0
BASE	1355	COMB8 MAX	426.66	-36.84	599.77	0	0	0
BASE	1355	COMB8 MIN	280.02	-268	518.84	0	0	0
BASE	1355	COMB9 MAX	426.18	4.28	667.52	0	0	0
BASE	1355	COMB9 MIN	280.51	-309.12	451.09	0	0	0
BASE	1355	COMB10 MAX	426.18	4.28	667.52	0	0	0
BASE	1355	COMB10 MIN	280.51	-309.12	451.09	0	0	0
BASE	1355	COMB11 MAX	426.18	4.28	667.52	0	0	0
BASE	1355	COMB11 MIN	280.51	-309.12	451.09	0	0	0
BASE	1390	COMB1	-170.75	105.44	635.53	0	0	0
BASE	1390	COMB2 MAX	-149.84	65.38	589.42	0	0	0
BASE	1390	COMB2 MIN	-168.26	33.09	581.63	0	0	0
BASE	1390	COMB3 MAX	-117.99	119.22	574.13	0	0	0
BASE	1390	COMB3 MIN	-136.41	86.93	566.34	0	0	0
BASE	1390	COMB4	-221.87	-251.4	402.62	0	0	0
BASE	1390	COMB5	-64.39	403.7	753.13	0	0	0
BASE	1390	COMB6 MAX	-105.46	226.7	670.87	0	0	0
BASE	1390	COMB6 MIN	-216.7	-36.31	559.83	0	0	0
BASE	1390	COMB7 MAX	-105.46	226.7	670.87	0	0	0
BASE	1390	COMB7 MIN	-216.7	-36.31	559.83	0	0	0

Phản lực cọc được xuất từ phần mềm Etabs - Đơn vị T.m

Story	Point	Load	FX	FY	FZ	MX	MY	MZ
BASE	1390	COMB8 MAX	-105.46	226.7	670.87	0	0	0
BASE	1390	COMB8 MIN	-216.7	-36.31	559.83	0	0	0
BASE	1390	COMB9 MAX	-90.56	346.69	739.39	0	0	0
BASE	1390	COMB9 MIN	-231.61	-156.3	491.31	0	0	0
BASE	1390	COMB10 MAX	-90.56	346.69	739.39	0	0	0
BASE	1390	COMB10 MIN	-231.61	-156.3	491.31	0	0	0
BASE	1390	COMB11 MAX	-90.56	346.69	739.39	0	0	0
BASE	1390	COMB11 MIN	-231.61	-156.3	491.31	0	0	0
BASE	1391	COMB1	-289.52	114.81	596.35	0	0	0
BASE	1391	COMB2 MAX	-259.16	72.21	563.47	0	0	0
BASE	1391	COMB2 MIN	-275.74	35.68	550.29	0	0	0
BASE	1391	COMB3 MAX	-230.13	133.02	538.5	0	0	0
BASE	1391	COMB3 MIN	-246.71	96.49	525.33	0	0	0
BASE	1391	COMB4	-269.72	-251.04	362.43	0	0	0
BASE	1391	COMB5	-236.15	419.75	726.37	0	0	0
BASE	1391	COMB6 MAX	-238.6	245.42	645.43	0	0	0
BASE	1391	COMB6 MIN	-314.84	-37.12	510.89	0	0	0
BASE	1391	COMB7 MAX	-238.6	245.42	645.43	0	0	0
BASE	1391	COMB7 MIN	-314.84	-37.12	510.89	0	0	0
BASE	1391	COMB8 MAX	-238.6	245.42	645.43	0	0	0
BASE	1391	COMB8 MIN	-314.84	-37.12	510.89	0	0	0
BASE	1391	COMB9 MAX	-250.47	364.76	709.71	0	0	0
BASE	1391	COMB9 MIN	-302.97	-156.46	446.62	0	0	0
BASE	1391	COMB10 MAX	-250.47	364.76	709.71	0	0	0
BASE	1391	COMB10 MIN	-302.97	-156.46	446.62	0	0	0
BASE	1391	COMB11 MAX	-250.47	364.76	709.71	0	0	0
BASE	1391	COMB11 MIN	-302.97	-156.46	446.62	0	0	0
BASE	1396	COMB1	415.82	175.68	561.72	0	0	0
BASE	1396	COMB2 MAX	338.64	157.22	489.53	0	0	0
BASE	1396	COMB2 MIN	313.99	143.64	475.31	0	0	0
BASE	1396	COMB3 MAX	387.47	180.2	513.85	0	0	0
BASE	1396	COMB3 MIN	362.82	166.63	499.63	0	0	0
BASE	1396	COMB4	300.18	139.29	553.8	0	0	0
BASE	1396	COMB5	401.28	184.55	435.36	0	0	0
BASE	1396	COMB6 MAX	457.77	202.25	576.32	0	0	0
BASE	1396	COMB6 MIN	328.31	139.47	500.12	0	0	0
BASE	1396	COMB7 MAX	457.77	202.25	576.32	0	0	0
BASE	1396	COMB7 MIN	328.31	139.47	500.12	0	0	0
BASE	1396	COMB8 MAX	457.77	202.25	576.32	0	0	0
BASE	1396	COMB8 MIN	328.31	139.47	500.12	0	0	0
BASE	1396	COMB9 MAX	439.96	198.22	582.76	0	0	0
BASE	1396	COMB9 MIN	346.12	143.5	493.68	0	0	0
BASE	1396	COMB10 MAX	439.96	198.22	582.76	0	0	0
BASE	1396	COMB10 MIN	346.12	143.5	493.68	0	0	0

Phản lực cọc được xuất từ phần mềm Etabs - Đơn vị T.m

Story	Point	Load	FX	FY	FZ	MX	MY	MZ
BASE	1396	COMB11 MAX	439.96	198.22	582.76	0	0	0
BASE	1396	COMB11 MIN	346.12	143.5	493.68	0	0	0
BASE	1397	COMB1	219.46	192.39	601.64	0	0	0
BASE	1397	COMB2 MAX	166.04	171.03	523.58	0	0	0
BASE	1397	COMB2 MIN	131.39	155.55	510.57	0	0	0
BASE	1397	COMB3 MAX	232.76	197.52	546.06	0	0	0
BASE	1397	COMB3 MIN	198.1	182.04	533.05	0	0	0
BASE	1397	COMB4	145.83	125.94	579.29	0	0	0
BASE	1397	COMB5	218.32	227.13	477.34	0	0	0
BASE	1397	COMB6 MAX	288.24	228.03	610.61	0	0	0
BASE	1397	COMB6 MIN	124.51	145.65	541.35	0	0	0
BASE	1397	COMB7 MAX	288.24	228.03	610.61	0	0	0
BASE	1397	COMB7 MIN	124.51	145.65	541.35	0	0	0
BASE	1397	COMB8 MAX	288.24	228.03	610.61	0	0	0
BASE	1397	COMB8 MIN	124.51	145.65	541.35	0	0	0
BASE	1397	COMB9 MAX	248.5	234.72	615.07	0	0	0
BASE	1397	COMB9 MIN	164.25	138.97	536.89	0	0	0
BASE	1397	COMB10 MAX	248.5	234.72	615.07	0	0	0
BASE	1397	COMB10 MIN	164.25	138.97	536.89	0	0	0
BASE	1397	COMB11 MAX	248.5	234.72	615.07	0	0	0
BASE	1397	COMB11 MIN	164.25	138.97	536.89	0	0	0
BASE	1406	COMB1	455.03	-132.01	603.45	0	0	0
BASE	1406	COMB2 MAX	363.88	-122.53	530.64	0	0	0
BASE	1406	COMB2 MIN	316.06	-131.68	528.98	0	0	0
BASE	1406	COMB3 MAX	450.68	-107.24	533.92	0	0	0
BASE	1406	COMB3 MIN	402.86	-116.39	532.26	0	0	0
BASE	1406	COMB4	426.03	-147.69	466.66	0	0	0
BASE	1406	COMB5	340.71	-91.23	596.24	0	0	0
BASE	1406	COMB6 MAX	536.89	-103.74	596.67	0	0	0
BASE	1406	COMB6 MIN	323.01	-151.5	559.83	0	0	0
BASE	1406	COMB7 MAX	536.89	-103.74	596.67	0	0	0
BASE	1406	COMB7 MIN	323.01	-151.5	559.83	0	0	0
BASE	1406	COMB8 MAX	536.89	-103.74	596.67	0	0	0
BASE	1406	COMB8 MIN	323.01	-151.5	559.83	0	0	0
BASE	1406	COMB9 MAX	489.07	-99.83	620.04	0	0	0
BASE	1406	COMB9 MIN	370.82	-155.41	536.46	0	0	0
BASE	1406	COMB10 MAX	489.07	-99.83	620.04	0	0	0
BASE	1406	COMB10 MIN	370.82	-155.41	536.46	0	0	0
BASE	1406	COMB11 MAX	489.07	-99.83	620.04	0	0	0
BASE	1406	COMB11 MIN	370.82	-155.41	536.46	0	0	0
BASE	1407	COMB1	257.11	-146.96	646.08	0	0	0
BASE	1407	COMB2 MAX	194.43	-134.91	566.52	0	0	0
BASE	1407	COMB2 MIN	144.99	-144.33	564.85	0	0	0
BASE	1407	COMB3 MAX	283.97	-119.16	569.94	0	0	0

Phản lực cọc được xuất từ phần mềm Etabs - Đơn vị T.m

Story	Point	Load	FX	FY	FZ	MX	MY	MZ
BASE	1407	COMB3 MIN	234.53	-128.58	568.26	0	0	0
BASE	1407	COMB4	233.23	-188.13	505.14	0	0	0
BASE	1407	COMB5	195.73	-75.35	629.65	0	0	0
BASE	1407	COMB6 MAX	347.27	-111.44	635.8	0	0	0
BASE	1407	COMB6 MIN	137.11	-171.84	601.28	0	0	0
BASE	1407	COMB7 MAX	347.27	-111.44	635.8	0	0	0
BASE	1407	COMB7 MIN	137.11	-171.84	601.28	0	0	0
BASE	1407	COMB8 MAX	347.27	-111.44	635.8	0	0	0
BASE	1407	COMB8 MIN	137.11	-171.84	601.28	0	0	0
BASE	1407	COMB9 MAX	286.34	-94.11	658.52	0	0	0
BASE	1407	COMB9 MIN	198.03	-189.17	578.56	0	0	0
BASE	1407	COMB10 MAX	286.34	-94.11	658.52	0	0	0
BASE	1407	COMB10 MIN	198.03	-189.17	578.56	0	0	0
BASE	1407	COMB11 MAX	286.34	-94.11	658.52	0	0	0
BASE	1407	COMB11 MIN	198.03	-189.17	578.56	0	0	0
BASE	1412	COMB1	367.8	25.5	566.11	0	0	0
BASE	1412	COMB2 MAX	294.28	19.71	495.28	0	0	0
BASE	1412	COMB2 MIN	258.23	5.5	487.6	0	0	0
BASE	1412	COMB3 MAX	361.55	43.64	508.69	0	0	0
BASE	1412	COMB3 MIN	325.5	29.43	501.01	0	0	0
BASE	1412	COMB4	305	14.03	495.17	0	0	0
BASE	1412	COMB5	314.78	35.11	501.12	0	0	0
BASE	1412	COMB6 MAX	424.28	55.42	558.39	0	0	0
BASE	1412	COMB6 MIN	270.79	-5.07	526.25	0	0	0
BASE	1412	COMB7 MAX	424.28	55.42	558.39	0	0	0
BASE	1412	COMB7 MIN	270.79	-5.07	526.25	0	0	0
BASE	1412	COMB8 MAX	424.28	55.42	558.39	0	0	0
BASE	1412	COMB8 MIN	270.79	-5.07	526.25	0	0	0
BASE	1412	COMB9 MAX	372.63	45.03	548.91	0	0	0
BASE	1412	COMB9 MIN	322.44	5.32	535.74	0	0	0
BASE	1412	COMB10 MAX	372.63	45.03	548.91	0	0	0
BASE	1412	COMB10 MIN	322.44	5.32	535.74	0	0	0
BASE	1412	COMB11 MAX	372.63	45.03	548.91	0	0	0
BASE	1412	COMB11 MIN	322.44	5.32	535.74	0	0	0
BASE	1413	COMB1	269.94	23.4	605.46	0	0	0
BASE	1413	COMB2 MAX	208.74	18.56	528.67	0	0	0
BASE	1413	COMB2 MIN	170.65	5.03	521.65	0	0	0
BASE	1413	COMB3 MAX	279.64	41.67	541.07	0	0	0
BASE	1413	COMB3 MIN	241.55	28.14	534.05	0	0	0
BASE	1413	COMB4	218.09	-30.51	525.53	0	0	0
BASE	1413	COMB5	232.21	77.21	537.19	0	0	0
BASE	1413	COMB6 MAX	335.53	61.56	594.87	0	0	0
BASE	1413	COMB6 MIN	172.99	-14.79	564.18	0	0	0
BASE	1413	COMB7 MAX	335.53	61.56	594.87	0	0	0

Phản lực cọc được xuất từ phần mềm Etabs - Đơn vị T.m

Story	Point	Load	FX	FY	FZ	MX	MY	MZ
BASE	1413	COMB7 MIN	172.99	-14.79	564.18	0	0	0
BASE	1413	COMB8 MAX	335.53	61.56	594.87	0	0	0
BASE	1413	COMB8 MIN	172.99	-14.79	564.18	0	0	0
BASE	1413	COMB9 MAX	281.8	72.37	587.39	0	0	0
BASE	1413	COMB9 MIN	226.73	-25.6	571.66	0	0	0
BASE	1413	COMB10 MAX	281.8	72.37	587.39	0	0	0
BASE	1413	COMB10 MIN	226.73	-25.6	571.66	0	0	0
BASE	1413	COMB11 MAX	281.8	72.37	587.39	0	0	0
BASE	1413	COMB11 MIN	226.73	-25.6	571.66	0	0	0
BASE	1424	COMB1	50.01	176.14	628.77	0	0	0
BASE	1424	COMB2 MAX	8.85	150.85	543.32	0	0	0
BASE	1424	COMB2 MIN	-74.45	126.43	522.56	0	0	0
BASE	1424	COMB3 MAX	162.44	195.61	580.58	0	0	0
BASE	1424	COMB3 MIN	79.14	171.18	559.81	0	0	0
BASE	1424	COMB4	-25.83	80.15	583.82	0	0	0
BASE	1424	COMB5	113.81	241.88	519.32	0	0	0
BASE	1424	COMB6 MAX	238.65	239.43	650.15	0	0	0
BASE	1424	COMB6 MIN	-142.84	102.27	553.34	0	0	0
BASE	1424	COMB7 MAX	238.65	239.43	650.15	0	0	0
BASE	1424	COMB7 MIN	-142.84	102.27	553.34	0	0	0
BASE	1424	COMB8 MAX	238.65	239.43	650.15	0	0	0
BASE	1424	COMB8 MIN	-142.84	102.27	553.34	0	0	0
BASE	1424	COMB9 MAX	145.55	244.79	635.03	0	0	0
BASE	1424	COMB9 MIN	-49.74	96.91	568.47	0	0	0
BASE	1424	COMB10 MAX	145.55	244.79	635.03	0	0	0
BASE	1424	COMB10 MIN	-49.74	96.91	568.47	0	0	0
BASE	1424	COMB11 MAX	145.55	244.79	635.03	0	0	0
BASE	1424	COMB11 MIN	-49.74	96.91	568.47	0	0	0
BASE	1425	COMB1	-134.81	181.42	619.48	0	0	0
BASE	1425	COMB2 MAX	-152.29	151.59	533.09	0	0	0
BASE	1425	COMB2 MIN	-240.71	117.1	505.91	0	0	0
BASE	1425	COMB3 MAX	10.5	214.52	582.12	0	0	0
BASE	1425	COMB3 MIN	-77.93	180.03	554.94	0	0	0
BASE	1425	COMB4	-198.82	76.86	563.21	0	0	0
BASE	1425	COMB5	-31.4	254.77	524.82	0	0	0
BASE	1425	COMB6 MAX	77.75	267.28	652.99	0	0	0
BASE	1425	COMB6 MIN	-333.57	84.64	533.15	0	0	0
BASE	1425	COMB7 MAX	77.75	267.28	652.99	0	0	0
BASE	1425	COMB7 MIN	-333.57	84.64	533.15	0	0	0
BASE	1425	COMB8 MAX	77.75	267.28	652.99	0	0	0
BASE	1425	COMB8 MIN	-333.57	84.64	533.15	0	0	0
BASE	1425	COMB9 MAX	-16.51	262.22	622.88	0	0	0
BASE	1425	COMB9 MIN	-239.32	89.7	563.26	0	0	0
BASE	1425	COMB10 MAX	-16.51	262.22	622.88	0	0	0

Phản lực cọc được xuất từ phần mềm Etabs - Đơn vị T.m

Story	Point	Load	FX	FY	FZ	MX	MY	MZ
BASE	1425	COMB10 MIN	-239.32	89.7	563.26	0	0	0
BASE	1425	COMB11 MAX	-16.51	262.22	622.88	0	0	0
BASE	1425	COMB11 MIN	-239.32	89.7	563.26	0	0	0
BASE	1426	COMB1	79.77	-174.01	682.84	0	0	0
BASE	1426	COMB2 MAX	36.55	-161.74	595.31	0	0	0
BASE	1426	COMB2 MIN	-45.77	-180.5	586.67	0	0	0
BASE	1426	COMB3 MAX	184.86	-127.5	611.23	0	0	0
BASE	1426	COMB3 MIN	102.54	-146.25	602.59	0	0	0
BASE	1426	COMB4	5.13	-268.91	531.01	0	0	0
BASE	1426	COMB5	133.96	-39.09	666.89	0	0	0
BASE	1426	COMB6 MAX	259.39	-103.3	684.5	0	0	0
BASE	1426	COMB6 MIN	-107.01	-230.71	622.46	0	0	0
BASE	1426	COMB7 MAX	259.39	-103.3	684.5	0	0	0
BASE	1426	COMB7 MIN	-107.01	-230.71	622.46	0	0	0
BASE	1426	COMB8 MAX	259.39	-103.3	684.5	0	0	0
BASE	1426	COMB8 MIN	-107.01	-230.71	622.46	0	0	0
BASE	1426	COMB9 MAX	171.91	-73.98	701.3	0	0	0
BASE	1426	COMB9 MIN	-19.53	-260.04	605.66	0	0	0
BASE	1426	COMB10 MAX	171.91	-73.98	701.3	0	0	0
BASE	1426	COMB10 MIN	-19.53	-260.04	605.66	0	0	0
BASE	1426	COMB11 MAX	171.91	-73.98	701.3	0	0	0
BASE	1426	COMB11 MIN	-19.53	-260.04	605.66	0	0	0
BASE	1427	COMB1	-138.89	-162.77	673	0	0	0
BASE	1427	COMB2 MAX	-152.15	-153.7	585.32	0	0	0
BASE	1427	COMB2 MIN	-233.4	-177.83	572.02	0	0	0
BASE	1427	COMB3 MAX	-5.82	-109.84	609.61	0	0	0
BASE	1427	COMB3 MIN	-87.07	-133.98	596.31	0	0	0
BASE	1427	COMB4	-195.76	-267.12	511.9	0	0	0
BASE	1427	COMB5	-43.46	-20.56	669.72	0	0	0
BASE	1427	COMB6 MAX	52.29	-79.46	687.03	0	0	0
BASE	1427	COMB6 MIN	-316.57	-232.83	601.43	0	0	0
BASE	1427	COMB7 MAX	52.29	-79.46	687.03	0	0	0
BASE	1427	COMB7 MIN	-316.57	-232.83	601.43	0	0	0
BASE	1427	COMB8 MAX	52.29	-79.46	687.03	0	0	0
BASE	1427	COMB8 MIN	-316.57	-232.83	601.43	0	0	0
BASE	1427	COMB9 MAX	-27.27	-53.36	702.05	0	0	0
BASE	1427	COMB9 MIN	-237.01	-258.93	586.41	0	0	0
BASE	1427	COMB10 MAX	-27.27	-53.36	702.05	0	0	0
BASE	1427	COMB10 MIN	-237.01	-258.93	586.41	0	0	0
BASE	1427	COMB11 MAX	-27.27	-53.36	702.05	0	0	0
BASE	1427	COMB11 MIN	-237.01	-258.93	586.41	0	0	0
BASE	1435	COMB1	16.74	8.13	636.76	0	0	0
BASE	1435	COMB2 MAX	-17.2	1.55	552.49	0	0	0
BASE	1435	COMB2 MIN	-96.81	-20.66	538.09	0	0	0

Phản lực cọc được xuất từ phần mềm Etabs - Đơn vị T.m

Story	Point	Load	FX	FY	FZ	MX	MY	MZ
BASE	1435	COMB3 MAX	127.86	42.06	578.53	0	0	0
BASE	1435	COMB3 MIN	48.25	19.85	564.12	0	0	0
BASE	1435	COMB4	-51.96	-93.68	539.21	0	0	0
BASE	1435	COMB5	83.01	115.08	577.41	0	0	0
BASE	1435	COMB6 MAX	196.88	77.88	642.43	0	0	0
BASE	1435	COMB6 MIN	-164.26	-59.82	576.17	0	0	0
BASE	1435	COMB7 MAX	196.88	77.88	642.43	0	0	0
BASE	1435	COMB7 MIN	-164.26	-59.82	576.17	0	0	0
BASE	1435	COMB8 MAX	196.88	77.88	642.43	0	0	0
BASE	1435	COMB8 MIN	-164.26	-59.82	576.17	0	0	0
BASE	1435	COMB9 MAX	111.41	98.02	629.88	0	0	0
BASE	1435	COMB9 MIN	-78.78	-79.96	588.72	0	0	0
BASE	1435	COMB10 MAX	111.41	98.02	629.88	0	0	0
BASE	1435	COMB10 MIN	-78.78	-79.96	588.72	0	0	0
BASE	1435	COMB11 MAX	111.41	98.02	629.88	0	0	0
BASE	1435	COMB11 MIN	-78.78	-79.96	588.72	0	0	0
BASE	1438	COMB1	-84.82	17.77	627.7	0	0	0
BASE	1438	COMB2 MAX	-105.51	6.27	542.96	0	0	0
BASE	1438	COMB2 MIN	-185.17	-25.94	523.38	0	0	0
BASE	1438	COMB3 MAX	39.58	65.07	578.41	0	0	0
BASE	1438	COMB3 MIN	-40.07	32.86	558.83	0	0	0
BASE	1438	COMB4	-146.44	-97	520.08	0	0	0
BASE	1438	COMB5	0.85	136.13	581.72	0	0	0
BASE	1438	COMB6 MAX	101.82	111.1	647.2	0	0	0
BASE	1438	COMB6 MIN	-263.04	-74.3	554.44	0	0	0
BASE	1438	COMB7 MAX	101.82	111.1	647.2	0	0	0
BASE	1438	COMB7 MIN	-263.04	-74.3	554.44	0	0	0
BASE	1438	COMB8 MAX	101.82	111.1	647.2	0	0	0
BASE	1438	COMB8 MIN	-263.04	-74.3	554.44	0	0	0
BASE	1438	COMB9 MAX	19.39	122.52	632.23	0	0	0
BASE	1438	COMB9 MIN	-180.61	-85.73	569.4	0	0	0
BASE	1438	COMB10 MAX	19.39	122.52	632.23	0	0	0
BASE	1438	COMB10 MIN	-180.61	-85.73	569.4	0	0	0
BASE	1438	COMB11 MAX	19.39	122.52	632.23	0	0	0
BASE	1438	COMB11 MIN	-180.61	-85.73	569.4	0	0	0
BASE	1445	COMB1	367.12	-231.33	625.52	0	0	0
BASE	1445	COMB2 MAX	337.7	-169.22	539.09	0	0	0
BASE	1445	COMB2 MIN	320.23	-177.75	486.7	0	0	0
BASE	1445	COMB3 MAX	311.78	-184.58	628.73	0	0	0
BASE	1445	COMB3 MIN	294.32	-193.11	576.33	0	0	0
BASE	1445	COMB4	298.55	-214.81	766.85	0	0	0
BASE	1445	COMB5	333.46	-147.52	348.57	0	0	0
BASE	1445	COMB6 MAX	381.6	-189.76	740.56	0	0	0
BASE	1445	COMB6 MIN	316.86	-237.78	463.02	0	0	0

Phản lực cọc được xuất từ phần mềm Etabs - Đơn vị T.m

Story	Point	Load	FX	FY	FZ	MX	MY	MZ
BASE	1445	COMB7 MAX	381.6	-189.76	740.56	0	0	0
BASE	1445	COMB7 MIN	316.86	-237.78	463.02	0	0	0
BASE	1445	COMB8 MAX	381.6	-189.76	740.56	0	0	0
BASE	1445	COMB8 MIN	316.86	-237.78	463.02	0	0	0
BASE	1445	COMB9 MAX	368.25	-187.15	760.12	0	0	0
BASE	1445	COMB9 MIN	330.21	-240.39	443.45	0	0	0
BASE	1445	COMB10 MAX	368.25	-187.15	760.12	0	0	0
BASE	1445	COMB10 MIN	330.21	-240.39	443.45	0	0	0
BASE	1445	COMB11 MAX	368.25	-187.15	760.12	0	0	0
BASE	1445	COMB11 MIN	330.21	-240.39	443.45	0	0	0
BASE	1449	COMB1	207.93	-230.56	666.59	0	0	0
BASE	1449	COMB2 MAX	202.58	-178.02	579.15	0	0	0
BASE	1449	COMB2 MIN	175.38	-180.96	539.59	0	0	0
BASE	1449	COMB3 MAX	160.87	-174.53	646.1	0	0	0
BASE	1449	COMB3 MIN	133.67	-177.47	606.54	0	0	0
BASE	1449	COMB4	91.98	-230.72	788.36	0	0	0
BASE	1449	COMB5	244.27	-124.77	397.33	0	0	0
BASE	1449	COMB6 MAX	253.35	-193.96	751.36	0	0	0
BASE	1449	COMB6 MIN	134.65	-230.18	530.2	0	0	0
BASE	1449	COMB7 MAX	253.35	-193.96	751.36	0	0	0
BASE	1449	COMB7 MIN	134.65	-230.18	530.2	0	0	0
BASE	1449	COMB8 MAX	253.35	-193.96	751.36	0	0	0
BASE	1449	COMB8 MIN	134.65	-230.18	530.2	0	0	0
BASE	1449	COMB9 MAX	250.09	-172.16	783.16	0	0	0
BASE	1449	COMB9 MIN	137.91	-251.98	498.4	0	0	0
BASE	1449	COMB10 MAX	250.09	-172.16	783.16	0	0	0
BASE	1449	COMB10 MIN	137.91	-251.98	498.4	0	0	0
BASE	1449	COMB11 MAX	250.09	-172.16	783.16	0	0	0
BASE	1449	COMB11 MIN	137.91	-251.98	498.4	0	0	0
BASE	1456	COMB1	386.88	-83.65	692.06	0	0	0
BASE	1456	COMB2 MAX	334.67	-84.41	599.95	0	0	0
BASE	1456	COMB2 MIN	330.18	-133.78	560.15	0	0	0
BASE	1456	COMB3 MAX	330.17	-1.27	668.8	0	0	0
BASE	1456	COMB3 MIN	325.69	-50.64	628.99	0	0	0
BASE	1456	COMB4	352.33	258.77	699.1	0	0	0
BASE	1456	COMB5	308.03	-393.82	529.84	0	0	0
BASE	1456	COMB6 MAX	380.84	81.32	757.99	0	0	0
BASE	1456	COMB6 MIN	353.23	-237.32	571.82	0	0	0
BASE	1456	COMB7 MAX	380.84	81.32	757.99	0	0	0
BASE	1456	COMB7 MIN	353.23	-237.32	571.82	0	0	0
BASE	1456	COMB8 MAX	380.84	81.32	757.99	0	0	0
BASE	1456	COMB8 MIN	353.23	-237.32	571.82	0	0	0
BASE	1456	COMB9 MAX	387.07	159.45	739.81	0	0	0
BASE	1456	COMB9 MIN	347.01	-315.46	590	0	0	0

Phản lực cọc được xuất từ phần mềm Etabs - Đơn vị T.m

Story	Point	Load	FX	FY	FZ	MX	MY	MZ
BASE	1456	COMB10 MAX	387.07	159.45	739.81	0	0	0
BASE	1456	COMB10 MIN	347.01	-315.46	590	0	0	0
BASE	1456	COMB11 MAX	387.07	159.45	739.81	0	0	0
BASE	1456	COMB11 MIN	347.01	-315.46	590	0	0	0
BASE	1457	COMB1	236.13	-56.48	733.39	0	0	0
BASE	1457	COMB2 MAX	216.08	-59.65	639.95	0	0	0
BASE	1457	COMB2 MIN	197.4	-108.44	612.69	0	0	0
BASE	1457	COMB3 MAX	188.4	22.55	686.55	0	0	0
BASE	1457	COMB3 MIN	169.72	-26.24	659.29	0	0	0
BASE	1457	COMB4	118.46	203.21	725.92	0	0	0
BASE	1457	COMB5	267.34	-289.1	573.31	0	0	0
BASE	1457	COMB6 MAX	265.89	89.9	770.5	0	0	0
BASE	1457	COMB6 MIN	176.1	-193.38	637.64	0	0	0
BASE	1457	COMB7 MAX	265.89	89.9	770.5	0	0	0
BASE	1457	COMB7 MIN	176.1	-193.38	637.64	0	0	0
BASE	1457	COMB8 MAX	265.89	89.9	770.5	0	0	0
BASE	1457	COMB8 MIN	176.1	-193.38	637.64	0	0	0
BASE	1457	COMB9 MAX	274.89	131.76	766.57	0	0	0
BASE	1457	COMB9 MIN	167.11	-235.23	641.57	0	0	0
BASE	1457	COMB10 MAX	274.89	131.76	766.57	0	0	0
BASE	1457	COMB10 MIN	167.11	-235.23	641.57	0	0	0
BASE	1457	COMB11 MAX	274.89	131.76	766.57	0	0	0
BASE	1457	COMB11 MIN	167.11	-235.23	641.57	0	0	0
BASE	1460	COMB1	411.92	144.26	723.46	0	0	0
BASE	1460	COMB2 MAX	351.34	100.51	635.02	0	0	0
BASE	1460	COMB2 MIN	350.79	50.99	614.35	0	0	0
BASE	1460	COMB3 MAX	353.22	183.88	671.88	0	0	0
BASE	1460	COMB3 MIN	352.67	134.37	651.21	0	0	0
BASE	1460	COMB4	344.73	436.59	562.37	0	0	0
BASE	1460	COMB5	359.27	-201.72	723.86	0	0	0
BASE	1460	COMB6 MAX	398.55	292.19	754.57	0	0	0
BASE	1460	COMB6 MIN	383.34	-22.45	636.1	0	0	0
BASE	1460	COMB7 MAX	398.55	292.19	754.57	0	0	0
BASE	1460	COMB7 MIN	383.34	-22.45	636.1	0	0	0
BASE	1460	COMB8 MAX	398.55	292.19	754.57	0	0	0
BASE	1460	COMB8 MIN	383.34	-22.45	636.1	0	0	0
BASE	1460	COMB9 MAX	398.16	368.11	759.3	0	0	0
BASE	1460	COMB9 MIN	383.73	-98.37	631.37	0	0	0
BASE	1460	COMB10 MAX	398.16	368.11	759.3	0	0	0
BASE	1460	COMB10 MIN	383.73	-98.37	631.37	0	0	0
BASE	1460	COMB11 MAX	398.16	368.11	759.3	0	0	0
BASE	1460	COMB11 MIN	383.73	-98.37	631.37	0	0	0
BASE	1461	COMB1	248.74	153.64	764.7	0	0	0
BASE	1461	COMB2 MAX	195.93	109.49	674.37	0	0	0

Phản lực cọc được xuất từ phần mềm Etabs - Đơn vị T.m

Story	Point	Load	FX	FY	FZ	MX	MY	MZ
BASE	1461	COMB2 MIN	182.74	58.07	664.93	0	0	0
BASE	1461	COMB3 MAX	221.02	196.1	691.1	0	0	0
BASE	1461	COMB3 MIN	207.83	144.67	681.66	0	0	0
BASE	1461	COMB4	293.96	368.07	600.32	0	0	0
BASE	1461	COMB5	109.79	-113.9	755.71	0	0	0
BASE	1461	COMB6 MAX	283.09	288.82	771.42	0	0	0
BASE	1461	COMB6 MIN	181.59	-0.14	697.31	0	0	0
BASE	1461	COMB7 MAX	283.09	288.82	771.42	0	0	0
BASE	1461	COMB7 MIN	181.59	-0.14	697.31	0	0	0
BASE	1461	COMB8 MAX	283.09	288.82	771.42	0	0	0
BASE	1461	COMB8 MIN	181.59	-0.14	697.31	0	0	0
BASE	1461	COMB9 MAX	300.96	326.18	789.58	0	0	0
BASE	1461	COMB9 MIN	163.72	-37.5	679.14	0	0	0
BASE	1461	COMB10 MAX	300.96	326.18	789.58	0	0	0
BASE	1461	COMB10 MIN	163.72	-37.5	679.14	0	0	0
BASE	1461	COMB11 MAX	300.96	326.18	789.58	0	0	0
BASE	1461	COMB11 MIN	163.72	-37.5	679.14	0	0	0
BASE	1462	COMB1	403.66	328.85	714.85	0	0	0
BASE	1462	COMB2 MAX	340.4	266.62	635.46	0	0	0
BASE	1462	COMB2 MIN	324.13	261.76	628.82	0	0	0
BASE	1462	COMB3 MAX	369.43	274.77	648.74	0	0	0
BASE	1462	COMB3 MIN	353.16	269.9	642.11	0	0	0
BASE	1462	COMB4	381.85	221.14	434.88	0	0	0
BASE	1462	COMB5	311.7	315.39	842.68	0	0	0
BASE	1462	COMB6 MAX	423.21	326.14	749.41	0	0	0
BASE	1462	COMB6 MIN	344.29	289.15	627.04	0	0	0
BASE	1462	COMB7 MAX	423.21	326.14	749.41	0	0	0
BASE	1462	COMB7 MIN	344.29	289.15	627.04	0	0	0
BASE	1462	COMB8 MAX	423.21	326.14	749.41	0	0	0
BASE	1462	COMB8 MIN	344.29	289.15	627.04	0	0	0
BASE	1462	COMB9 MAX	413.33	339.99	821.78	0	0	0
BASE	1462	COMB9 MIN	354.17	275.3	554.67	0	0	0
BASE	1462	COMB10 MAX	413.33	339.99	821.78	0	0	0
BASE	1462	COMB10 MIN	354.17	275.3	554.67	0	0	0
BASE	1462	COMB11 MAX	413.33	339.99	821.78	0	0	0
BASE	1462	COMB11 MIN	354.17	275.3	554.67	0	0	0
BASE	1466	COMB1	247.97	365.5	755.31	0	0	0
BASE	1466	COMB2 MAX	192.77	295.12	677.93	0	0	0
BASE	1466	COMB2 MIN	172.23	284.87	673.66	0	0	0
BASE	1466	COMB3 MAX	229.28	311.79	672.44	0	0	0
BASE	1466	COMB3 MIN	208.74	301.54	668.16	0	0	0
BASE	1466	COMB4	291.84	232.09	477.54	0	0	0
BASE	1466	COMB5	109.67	364.57	868.56	0	0	0
BASE	1466	COMB6 MAX	291.99	373.99	779.05	0	0	0

Phản lực cọc được xuất từ phần mềm Etabs - Đơn vị T.m

Story	Point	Load	FX	FY	FZ	MX	MY	MZ
BASE	1466	COMB6 MIN	170.89	309.99	674	0	0	0
BASE	1466	COMB7 MAX	291.99	373.99	779.05	0	0	0
BASE	1466	COMB7 MIN	170.89	309.99	674	0	0	0
BASE	1466	COMB8 MAX	291.99	373.99	779.05	0	0	0
BASE	1466	COMB8 MIN	170.89	309.99	674	0	0	0
BASE	1466	COMB9 MAX	299.07	392.91	852.32	0	0	0
BASE	1466	COMB9 MIN	163.82	291.07	600.72	0	0	0
BASE	1466	COMB10 MAX	299.07	392.91	852.32	0	0	0
BASE	1466	COMB10 MIN	163.82	291.07	600.72	0	0	0
BASE	1466	COMB11 MAX	299.07	392.91	852.32	0	0	0
BASE	1466	COMB11 MIN	163.82	291.07	600.72	0	0	0
BASE	1506	COMB1	153.87	-37.04	815.46	0	0	0
BASE	1506	COMB2 MAX	245.61	-28.09	692.2	0	0	0
BASE	1506	COMB2 MIN	155.88	-30.82	629.84	0	0	0
BASE	1506	COMB3 MAX	88.94	-27.96	806.32	0	0	0
BASE	1506	COMB3 MIN	-0.79	-30.68	743.96	0	0	0
BASE	1506	COMB4	473.23	358.38	1003.25	0	0	0
BASE	1506	COMB5	-228.41	-417.16	432.91	0	0	0
BASE	1506	COMB6 MAX	393.43	60.73	968.78	0	0	0
BASE	1506	COMB6 MIN	-107.71	-129.45	593.98	0	0	0
BASE	1506	COMB7 MAX	393.43	60.73	968.78	0	0	0
BASE	1506	COMB7 MIN	-107.71	-129.45	593.98	0	0	0
BASE	1506	COMB8 MAX	393.43	60.73	968.78	0	0	0
BASE	1506	COMB8 MIN	-107.71	-129.45	593.98	0	0	0
BASE	1506	COMB9 MAX	439.95	238.86	1007.66	0	0	0
BASE	1506	COMB9 MIN	-154.22	-307.59	555.1	0	0	0
BASE	1506	COMB10 MAX	439.95	238.86	1007.66	0	0	0
BASE	1506	COMB10 MIN	-154.22	-307.59	555.1	0	0	0
BASE	1506	COMB11 MAX	439.95	238.86	1007.66	0	0	0
BASE	1506	COMB11 MIN	-154.22	-307.59	555.1	0	0	0
BASE	1510	COMB1	-36.02	11.13	828.53	0	0	0
BASE	1510	COMB2 MAX	335.22	4.08	717.87	0	0	0
BASE	1510	COMB2 MIN	74.06	-2.83	691	0	0	0
BASE	1510	COMB3 MAX	-138.21	18.96	767.39	0	0	0
BASE	1510	COMB3 MIN	-399.37	12.05	740.52	0	0	0
BASE	1510	COMB4	128.98	482.98	1051.25	0	0	0
BASE	1510	COMB5	-193.13	-466.85	407.14	0	0	0
BASE	1510	COMB6 MAX	543.46	127.9	914.64	0	0	0
BASE	1510	COMB6 MIN	-612.73	-107.79	672.89	0	0	0
BASE	1510	COMB7 MAX	543.46	127.9	914.64	0	0	0
BASE	1510	COMB7 MIN	-612.73	-107.79	672.89	0	0	0
BASE	1510	COMB8 MAX	543.46	127.9	914.64	0	0	0
BASE	1510	COMB8 MIN	-612.73	-107.79	672.89	0	0	0
BASE	1510	COMB9 MAX	241.21	343.87	1022.3	0	0	0

Phản lực cọc được xuất từ phần mềm Etabs - Đơn vị T.m

Story	Point	Load	FX	FY	FZ	MX	MY	MZ
BASE	1510	COMB9 MIN	-310.49	-323.75	565.23	0	0	0
BASE	1510	COMB10 MAX	241.21	343.87	1022.3	0	0	0
BASE	1510	COMB10 MIN	-310.49	-323.75	565.23	0	0	0
BASE	1510	COMB11 MAX	241.21	343.87	1022.3	0	0	0
BASE	1510	COMB11 MIN	-310.49	-323.75	565.23	0	0	0
BASE	1511	COMB1	-248.84	9.83	803.5	0	0	0
BASE	1511	COMB2 MAX	140.87	24.94	746.3	0	0	0
BASE	1511	COMB2 MIN	-109.84	12.54	719.46	0	0	0
BASE	1511	COMB3 MAX	-312.71	0.45	697.66	0	0	0
BASE	1511	COMB3 MIN	-563.42	-11.94	670.82	0	0	0
BASE	1511	COMB4	-243.57	469.04	1033.2	0	0	0
BASE	1511	COMB5	-178.99	-456.04	383.92	0	0	0
BASE	1511	COMB6 MAX	292.11	133.44	889.36	0	0	0
BASE	1511	COMB6 MIN	-763.5	-116.1	651.18	0	0	0
BASE	1511	COMB7 MAX	292.11	133.44	889.36	0	0	0
BASE	1511	COMB7 MIN	-763.5	-116.1	651.18	0	0	0
BASE	1511	COMB8 MAX	292.11	133.44	889.36	0	0	0
BASE	1511	COMB8 MIN	-763.5	-116.1	651.18	0	0	0
BASE	1511	COMB9 MAX	-61.45	337.98	999.46	0	0	0
BASE	1511	COMB9 MIN	-409.93	-320.65	541.08	0	0	0
BASE	1511	COMB10 MAX	-61.45	337.98	999.46	0	0	0
BASE	1511	COMB10 MIN	-409.93	-320.65	541.08	0	0	0
BASE	1511	COMB11 MAX	-61.45	337.98	999.46	0	0	0
BASE	1511	COMB11 MIN	-409.93	-320.65	541.08	0	0	0
BASE	1521	COMB1	-501.25	-54.21	737.2	0	0	0
BASE	1521	COMB2 MAX	-354.45	-46.55	735.11	0	0	0
BASE	1521	COMB2 MIN	-407.21	-51.32	676.73	0	0	0
BASE	1521	COMB3 MAX	-440.28	-41.34	629.38	0	0	0
BASE	1521	COMB3 MIN	-493.03	-46.11	571	0	0	0
BASE	1521	COMB4	-631.25	318.62	946.58	0	0	0
BASE	1521	COMB5	-216.23	-411.28	359.54	0	0	0
BASE	1521	COMB6 MAX	-336.37	40.24	886.29	0	0	0
BASE	1521	COMB6 MIN	-611.88	-143.15	529.22	0	0	0
BASE	1521	COMB7 MAX	-336.37	40.24	886.29	0	0	0
BASE	1521	COMB7 MIN	-611.88	-143.15	529.22	0	0	0
BASE	1521	COMB8 MAX	-336.37	40.24	886.29	0	0	0
BASE	1521	COMB8 MIN	-611.88	-143.15	529.22	0	0	0
BASE	1521	COMB9 MAX	-315.59	208.64	936.15	0	0	0
BASE	1521	COMB9 MIN	-632.65	-311.54	479.36	0	0	0
BASE	1521	COMB10 MAX	-315.59	208.64	936.15	0	0	0
BASE	1521	COMB10 MIN	-632.65	-311.54	479.36	0	0	0
BASE	1521	COMB11 MAX	-315.59	208.64	936.15	0	0	0
BASE	1521	COMB11 MIN	-632.65	-311.54	479.36	0	0	0
BASE	1522	COMB1	167.94	129.59	868.41	0	0	0

Phản lực cọc được xuất từ phần mềm Etabs - Đơn vị T.m

Story	Point	Load	FX	FY	FZ	MX	MY	MZ
BASE	1522	COMB2 MAX	260.11	94.23	741.43	0	0	0
BASE	1522	COMB2 MIN	177.01	40.04	684.54	0	0	0
BASE	1522	COMB3 MAX	112.29	197	844.97	0	0	0
BASE	1522	COMB3 MIN	29.19	142.81	788.08	0	0	0
BASE	1522	COMB4	288.43	395.22	850.06	0	0	0
BASE	1522	COMB5	0.86	-158.18	679.45	0	0	0
BASE	1522	COMB6 MAX	357.95	302.11	968.63	0	0	0
BASE	1522	COMB6 MIN	-38.38	-50.68	695.63	0	0	0
BASE	1522	COMB7 MAX	357.95	302.11	968.63	0	0	0
BASE	1522	COMB7 MIN	-38.38	-50.68	695.63	0	0	0
BASE	1522	COMB8 MAX	357.95	302.11	968.63	0	0	0
BASE	1522	COMB8 MIN	-38.38	-50.68	695.63	0	0	0
BASE	1522	COMB9 MAX	307.12	351.39	924.57	0	0	0
BASE	1522	COMB9 MIN	12.45	-99.95	739.68	0	0	0
BASE	1522	COMB10 MAX	307.12	351.39	924.57	0	0	0
BASE	1522	COMB10 MIN	12.45	-99.95	739.68	0	0	0
BASE	1522	COMB11 MAX	307.12	351.39	924.57	0	0	0
BASE	1522	COMB11 MIN	12.45	-99.95	739.68	0	0	0
BASE	1523	COMB1	-75.99	218.32	871.89	0	0	0
BASE	1523	COMB2 MAX	228.45	180.87	758.59	0	0	0
BASE	1523	COMB2 MIN	19.53	157.01	734.64	0	0	0
BASE	1523	COMB3 MAX	-148.8	226.22	802.28	0	0	0
BASE	1523	COMB3 MIN	-357.71	202.36	778.32	0	0	0
BASE	1523	COMB4	50.14	551.73	869.49	0	0	0
BASE	1523	COMB5	-179.4	-168.51	667.43	0	0	0
BASE	1523	COMB6 MAX	386.18	336.04	906.32	0	0	0
BASE	1523	COMB6 MIN	-530.21	81.9	765.06	0	0	0
BASE	1523	COMB7 MAX	386.18	336.04	906.32	0	0	0
BASE	1523	COMB7 MIN	-530.21	81.9	765.06	0	0	0
BASE	1523	COMB8 MAX	386.18	336.04	906.32	0	0	0
BASE	1523	COMB8 MIN	-530.21	81.9	765.06	0	0	0
BASE	1523	COMB9 MAX	132.23	470.44	916.83	0	0	0
BASE	1523	COMB9 MIN	-276.26	-52.49	754.55	0	0	0
BASE	1523	COMB10 MAX	132.23	470.44	916.83	0	0	0
BASE	1523	COMB10 MIN	-276.26	-52.49	754.55	0	0	0
BASE	1523	COMB11 MAX	132.23	470.44	916.83	0	0	0
BASE	1523	COMB11 MIN	-276.26	-52.49	754.55	0	0	0
BASE	1524	COMB1	-117.34	206.76	851.12	0	0	0
BASE	1524	COMB2 MAX	184.38	222.38	782.7	0	0	0
BASE	1524	COMB2 MIN	-16.72	193.98	760.6	0	0	0
BASE	1524	COMB3 MAX	-178.07	169.03	742.65	0	0	0
BASE	1524	COMB3 MIN	-379.16	140.64	720.54	0	0	0
BASE	1524	COMB4	-102.04	530.38	855.75	0	0	0
BASE	1524	COMB5	-92.74	-167.36	647.49	0	0	0

Phản lực cọc được xuất từ phần mềm Etabs - Đơn vị T.m

Story	Point	Load	FX	FY	FZ	MX	MY	MZ
BASE	1524	COMB6 MAX	311.97	330.58	881.98	0	0	0
BASE	1524	COMB6 MIN	-532.68	65.26	750.61	0	0	0
BASE	1524	COMB7 MAX	311.97	330.58	881.98	0	0	0
BASE	1524	COMB7 MIN	-532.68	65.26	750.61	0	0	0
BASE	1524	COMB8 MAX	311.97	330.58	881.98	0	0	0
BASE	1524	COMB8 MIN	-532.68	65.26	750.61	0	0	0
BASE	1524	COMB9 MAX	23.46	455.1	896.55	0	0	0
BASE	1524	COMB9 MIN	-244.17	-59.26	736.04	0	0	0
BASE	1524	COMB10 MAX	23.46	455.1	896.55	0	0	0
BASE	1524	COMB10 MIN	-244.17	-59.26	736.04	0	0	0
BASE	1524	COMB11 MAX	23.46	455.1	896.55	0	0	0
BASE	1524	COMB11 MIN	-244.17	-59.26	736.04	0	0	0
BASE	1546	COMB1	-373.01	89.97	805.65	0	0	0
BASE	1546	COMB2 MAX	-232.47	159.49	787.64	0	0	0
BASE	1546	COMB2 MIN	-295.25	106.12	735.02	0	0	0
BASE	1546	COMB3 MAX	-341.69	59.19	692.32	0	0	0
BASE	1546	COMB3 MIN	-404.47	5.82	639.71	0	0	0
BASE	1546	COMB4	-367.91	339.23	806.24	0	0	0
BASE	1546	COMB5	-269.03	-173.92	621.11	0	0	0
BASE	1546	COMB6 MAX	-217.87	255.87	900.39	0	0	0
BASE	1546	COMB6 MIN	-489.97	-81.06	646.52	0	0	0
BASE	1546	COMB7 MAX	-217.87	255.87	900.39	0	0	0
BASE	1546	COMB7 MIN	-489.97	-81.06	646.52	0	0	0
BASE	1546	COMB8 MAX	-217.87	255.87	900.39	0	0	0
BASE	1546	COMB8 MIN	-489.97	-81.06	646.52	0	0	0
BASE	1546	COMB9 MAX	-286.99	298.92	864.73	0	0	0
BASE	1546	COMB9 MIN	-420.86	-124.1	682.19	0	0	0
BASE	1546	COMB10 MAX	-286.99	298.92	864.73	0	0	0
BASE	1546	COMB10 MIN	-420.86	-124.1	682.19	0	0	0
BASE	1546	COMB11 MAX	-286.99	298.92	864.73	0	0	0
BASE	1546	COMB11 MIN	-420.86	-124.1	682.19	0	0	0
BASE	1555	COMB1	117.15	220.17	886.3	0	0	0
BASE	1555	COMB2 MAX	152.87	163.7	764.03	0	0	0
BASE	1555	COMB2 MIN	118.14	72.68	724.07	0	0	0
BASE	1555	COMB3 MAX	90.98	330.75	836.47	0	0	0
BASE	1555	COMB3 MIN	56.25	239.72	796.51	0	0	0
BASE	1555	COMB4	127.61	31.64	721.1	0	0	0
BASE	1555	COMB5	81.52	371.79	839.44	0	0	0
BASE	1555	COMB6 MAX	189.51	445.41	944.83	0	0	0
BASE	1555	COMB6 MIN	35.98	-17.99	753.56	0	0	0
BASE	1555	COMB7 MAX	189.51	445.41	944.83	0	0	0
BASE	1555	COMB7 MIN	35.98	-17.99	753.56	0	0	0
BASE	1555	COMB8 MAX	189.51	445.41	944.83	0	0	0
BASE	1555	COMB8 MIN	35.98	-17.99	753.56	0	0	0

Phản lực cọc được xuất từ phần mềm Etabs - Đơn vị T.m

Story	Point	Load	FX	FY	FZ	MX	MY	MZ
BASE	1555	COMB9 MAX	148.27	396.49	914.02	0	0	0
BASE	1555	COMB9 MIN	77.22	30.93	784.36	0	0	0
BASE	1555	COMB10 MAX	148.27	396.49	914.02	0	0	0
BASE	1555	COMB10 MIN	77.22	30.93	784.36	0	0	0
BASE	1555	COMB11 MAX	148.27	396.49	914.02	0	0	0
BASE	1555	COMB11 MIN	77.22	30.93	784.36	0	0	0
BASE	1556	COMB1	-35.55	246.16	882.84	0	0	0
BASE	1556	COMB2 MAX	134.46	208.07	771.44	0	0	0
BASE	1556	COMB2 MIN	18.94	169.84	754.33	0	0	0
BASE	1556	COMB3 MAX	-73.99	277.97	802.39	0	0	0
BASE	1556	COMB3 MIN	-189.51	239.74	785.28	0	0	0
BASE	1556	COMB4	32.59	87.8	721.81	0	0	0
BASE	1556	COMB5	-87.65	360.01	834.92	0	0	0
BASE	1556	COMB6 MAX	219.77	351.51	894.1	0	0	0
BASE	1556	COMB6 MIN	-285.26	125.23	798.45	0	0	0
BASE	1556	COMB7 MAX	219.77	351.51	894.1	0	0	0
BASE	1556	COMB7 MIN	-285.26	125.23	798.45	0	0	0
BASE	1556	COMB8 MAX	219.77	351.51	894.1	0	0	0
BASE	1556	COMB8 MIN	-285.26	125.23	798.45	0	0	0
BASE	1556	COMB9 MAX	70.84	366.36	896.28	0	0	0
BASE	1556	COMB9 MIN	-136.33	110.38	796.26	0	0	0
BASE	1556	COMB10 MAX	70.84	366.36	896.28	0	0	0
BASE	1556	COMB10 MIN	-136.33	110.38	796.26	0	0	0
BASE	1556	COMB11 MAX	70.84	366.36	896.28	0	0	0
BASE	1556	COMB11 MIN	-136.33	110.38	796.26	0	0	0
BASE	1557	COMB1	-45.99	227.18	868.36	0	0	0
BASE	1557	COMB2 MAX	117.48	261.13	786.74	0	0	0
BASE	1557	COMB2 MIN	7.55	223.54	772.73	0	0	0
BASE	1557	COMB3 MAX	-80.55	192.04	761.25	0	0	0
BASE	1557	COMB3 MIN	-190.48	154.45	747.25	0	0	0
BASE	1557	COMB4	-18.24	71.63	712.58	0	0	0
BASE	1557	COMB5	-54.77	343.96	821.4	0	0	0
BASE	1557	COMB6 MAX	190.38	331.61	873.85	0	0	0
BASE	1557	COMB6 MIN	-275.72	109.17	791.91	0	0	0
BASE	1557	COMB7 MAX	190.38	331.61	873.85	0	0	0
BASE	1557	COMB7 MIN	-275.72	109.17	791.91	0	0	0
BASE	1557	COMB8 MAX	190.38	331.61	873.85	0	0	0
BASE	1557	COMB8 MIN	-275.72	109.17	791.91	0	0	0
BASE	1557	COMB9 MAX	30.05	348.81	880.87	0	0	0
BASE	1557	COMB9 MIN	-115.39	91.97	784.9	0	0	0
BASE	1557	COMB10 MAX	30.05	348.81	880.87	0	0	0
BASE	1557	COMB10 MIN	-115.39	91.97	784.9	0	0	0
BASE	1557	COMB11 MAX	30.05	348.81	880.87	0	0	0
BASE	1557	COMB11 MIN	-115.39	91.97	784.9	0	0	0

Phản lực cọc được xuất từ phần mềm Etabs - Đơn vị T.m

Story	Point	Load	FX	FY	FZ	MX	MY	MZ
BASE	1558	COMB1	-205.38	162.7	842.39	0	0	0
BASE	1558	COMB2 MAX	-145.73	275.78	795.26	0	0	0
BASE	1558	COMB2 MIN	-167.12	188.96	760.03	0	0	0
BASE	1558	COMB3 MAX	-182.58	116.45	731.34	0	0	0
BASE	1558	COMB3 MIN	-203.97	29.62	696.11	0	0	0
BASE	1558	COMB4	-147.07	-17.22	690.04	0	0	0
BASE	1558	COMB5	-202.63	322.63	801.32	0	0	0
BASE	1558	COMB6 MAX	-144.08	381.83	894.39	0	0	0
BASE	1558	COMB6 MIN	-245.3	-63.43	722.7	0	0	0
BASE	1558	COMB7 MAX	-144.08	381.83	894.39	0	0	0
BASE	1558	COMB7 MIN	-245.3	-63.43	722.7	0	0	0
BASE	1558	COMB8 MAX	-144.08	381.83	894.39	0	0	0
BASE	1558	COMB8 MIN	-245.3	-63.43	722.7	0	0	0
BASE	1558	COMB9 MAX	-165.11	341.48	871.41	0	0	0
BASE	1558	COMB9 MIN	-224.28	-23.08	745.67	0	0	0
BASE	1558	COMB10 MAX	-165.11	341.48	871.41	0	0	0
BASE	1558	COMB10 MIN	-224.28	-23.08	745.67	0	0	0
BASE	1558	COMB11 MAX	-165.11	341.48	871.41	0	0	0
BASE	1558	COMB11 MIN	-224.28	-23.08	745.67	0	0	0
BASE	1559	COMB1	129.1	-111.82	944.38	0	0	0
BASE	1559	COMB2 MAX	109.9	-117.65	820.86	0	0	0
BASE	1559	COMB2 MIN	95.72	-176.93	796.74	0	0	0
BASE	1559	COMB3 MAX	133.82	-9.07	864.5	0	0	0
BASE	1559	COMB3 MIN	119.64	-68.35	840.39	0	0	0
BASE	1559	COMB4	73.46	-405.05	688.13	0	0	0
BASE	1559	COMB5	156.08	219.05	973.11	0	0	0
BASE	1559	COMB6 MAX	163.97	88.02	982.28	0	0	0
BASE	1559	COMB6 MIN	84.2	-298.49	826.85	0	0	0
BASE	1559	COMB7 MAX	163.97	88.02	982.28	0	0	0
BASE	1559	COMB7 MIN	84.2	-298.49	826.85	0	0	0
BASE	1559	COMB8 MAX	163.97	88.02	982.28	0	0	0
BASE	1559	COMB8 MIN	84.2	-298.49	826.85	0	0	0
BASE	1559	COMB9 MAX	171.21	154.07	1010.65	0	0	0
BASE	1559	COMB9 MIN	76.96	-364.54	798.48	0	0	0
BASE	1559	COMB10 MAX	171.21	154.07	1010.65	0	0	0
BASE	1559	COMB10 MIN	76.96	-364.54	798.48	0	0	0
BASE	1559	COMB11 MAX	171.21	154.07	1010.65	0	0	0
BASE	1559	COMB11 MIN	76.96	-364.54	798.48	0	0	0
BASE	1560	COMB1	-115.15	-56.12	933.81	0	0	0
BASE	1560	COMB2 MAX	-57.72	-55.89	818.5	0	0	0
BASE	1560	COMB2 MIN	-84.86	-84.33	808.23	0	0	0
BASE	1560	COMB3 MAX	-107.89	-4.14	836.9	0	0	0
BASE	1560	COMB3 MIN	-135.03	-32.58	826.63	0	0	0
BASE	1560	COMB4	-84.73	-339.91	675.45	0	0	0

Phản lực cọc được xuất từ phần mềm Etabs - Đơn vị T.m

Story	Point	Load	FX	FY	FZ	MX	MY	MZ
BASE	1560	COMB5	-108.03	251.44	969.68	0	0	0
BASE	1560	COMB6 MAX	-41.1	72.6	944.88	0	0	0
BASE	1560	COMB6 MIN	-176.06	-176.52	844.87	0	0	0
BASE	1560	COMB7 MAX	-41.1	72.6	944.88	0	0	0
BASE	1560	COMB7 MIN	-176.06	-176.52	844.87	0	0	0
BASE	1560	COMB8 MAX	-41.1	72.6	944.88	0	0	0
BASE	1560	COMB8 MIN	-176.06	-176.52	844.87	0	0	0
BASE	1560	COMB9 MAX	-76.9	178.24	996.61	0	0	0
BASE	1560	COMB9 MIN	-140.26	-282.16	793.14	0	0	0
BASE	1560	COMB10 MAX	-76.9	178.24	996.61	0	0	0
BASE	1560	COMB10 MIN	-140.26	-282.16	793.14	0	0	0
BASE	1560	COMB11 MAX	-76.9	178.24	996.61	0	0	0
BASE	1560	COMB11 MIN	-140.26	-282.16	793.14	0	0	0
BASE	1561	COMB1	139.75	-63.61	924.97	0	0	0
BASE	1561	COMB2 MAX	157.39	-16.27	825.77	0	0	0
BASE	1561	COMB2 MIN	134.87	-40.42	818.99	0	0	0
BASE	1561	COMB3 MAX	115.73	-60.98	813.2	0	0	0
BASE	1561	COMB3 MIN	93.2	-85.13	806.42	0	0	0
BASE	1561	COMB4	155.2	-353.21	669.98	0	0	0
BASE	1561	COMB5	95.39	251.81	962.21	0	0	0
BASE	1561	COMB6 MAX	191.56	58.22	930.26	0	0	0
BASE	1561	COMB6 MIN	77.82	-176.4	843.48	0	0	0
BASE	1561	COMB7 MAX	191.56	58.22	930.26	0	0	0
BASE	1561	COMB7 MIN	77.82	-176.4	843.48	0	0	0
BASE	1561	COMB8 MAX	191.56	58.22	930.26	0	0	0
BASE	1561	COMB8 MIN	77.82	-176.4	843.48	0	0	0
BASE	1561	COMB9 MAX	157.79	173.74	987.5	0	0	0
BASE	1561	COMB9 MIN	111.59	-291.91	786.23	0	0	0
BASE	1561	COMB10 MAX	157.79	173.74	987.5	0	0	0
BASE	1561	COMB10 MIN	111.59	-291.91	786.23	0	0	0
BASE	1561	COMB11 MAX	157.79	173.74	987.5	0	0	0
BASE	1561	COMB11 MIN	111.59	-291.91	786.23	0	0	0
BASE	1562	COMB1	-110.82	-126.99	916.76	0	0	0
BASE	1562	COMB2 MAX	-100.55	-28.42	837.6	0	0	0
BASE	1562	COMB2 MIN	-125.51	-83.03	818.28	0	0	0
BASE	1562	COMB3 MAX	-56.75	-129.04	802.19	0	0	0
BASE	1562	COMB3 MIN	-81.71	-183.66	782.87	0	0	0
BASE	1562	COMB4	-57.21	-426.63	666.34	0	0	0
BASE	1562	COMB5	-125.05	214.55	954.14	0	0	0
BASE	1562	COMB6 MAX	-52.74	66.65	949.27	0	0	0
BASE	1562	COMB6 MIN	-155.12	-305.96	809.68	0	0	0
BASE	1562	COMB7 MAX	-52.74	66.65	949.27	0	0	0
BASE	1562	COMB7 MIN	-155.12	-305.96	809.68	0	0	0
BASE	1562	COMB8 MAX	-52.74	66.65	949.27	0	0	0

Phản lực cọc được xuất từ phần mềm Etabs - Đơn vị T.m

Story	Point	Load	FX	FY	FZ	MX	MY	MZ
BASE	1562	COMB8 MIN	-155.12	-305.96	809.68	0	0	0
BASE	1562	COMB9 MAX	-78.41	145.91	987.84	0	0	0
BASE	1562	COMB9 MIN	-129.44	-385.21	771.11	0	0	0
BASE	1562	COMB10 MAX	-78.41	145.91	987.84	0	0	0
BASE	1562	COMB10 MIN	-129.44	-385.21	771.11	0	0	0
BASE	1562	COMB11 MAX	-78.41	145.91	987.84	0	0	0
BASE	1562	COMB11 MIN	-129.44	-385.21	771.11	0	0	0
BASE	1568	COMB1	-219.44	-47.69	644.54	0	0	0
BASE	1568	COMB2 MAX	-216.28	-5.23	630.75	0	0	0
BASE	1568	COMB2 MIN	-298.64	-22.2	592.34	0	0	0
BASE	1568	COMB3 MAX	-50.17	-33.16	564.91	0	0	0
BASE	1568	COMB3 MIN	-132.53	-50.13	526.5	0	0	0
BASE	1568	COMB4	-62.11	58.02	835.94	0	0	0
BASE	1568	COMB5	-286.7	-113.38	321.3	0	0	0
BASE	1568	COMB6 MAX	22.15	9.91	747.58	0	0	0
BASE	1568	COMB6 MIN	-429.51	-91.29	495.36	0	0	0
BASE	1568	COMB7 MAX	22.15	9.91	747.58	0	0	0
BASE	1568	COMB7 MIN	-429.51	-91.29	495.36	0	0	0
BASE	1568	COMB8 MAX	22.15	9.91	747.58	0	0	0
BASE	1568	COMB8 MIN	-429.51	-91.29	495.36	0	0	0
BASE	1568	COMB9 MAX	-43.86	32.55	816.43	0	0	0
BASE	1568	COMB9 MIN	-363.5	-113.92	426.51	0	0	0
BASE	1568	COMB10 MAX	-43.86	32.55	816.43	0	0	0
BASE	1568	COMB10 MIN	-363.5	-113.92	426.51	0	0	0
BASE	1568	COMB11 MAX	-43.86	32.55	816.43	0	0	0
BASE	1568	COMB11 MIN	-363.5	-113.92	426.51	0	0	0
BASE	1569	COMB1	-179.89	-160.36	731.64	0	0	0
BASE	1569	COMB2 MAX	-174.62	-115.83	694.88	0	0	0
BASE	1569	COMB2 MIN	-248.4	-122.09	664.32	0	0	0
BASE	1569	COMB3 MAX	-31.14	-123.87	641.71	0	0	0
BASE	1569	COMB3 MIN	-104.91	-130.14	611.16	0	0	0
BASE	1569	COMB4	-33.02	-100.5	757.72	0	0	0
BASE	1569	COMB5	-246.51	-145.46	548.32	0	0	0
BASE	1569	COMB6 MAX	27.52	-131.13	785.62	0	0	0
BASE	1569	COMB6 MIN	-359.21	-163.43	622.63	0	0	0
BASE	1569	COMB7 MAX	27.52	-131.13	785.62	0	0	0
BASE	1569	COMB7 MIN	-359.21	-163.43	622.63	0	0	0
BASE	1569	COMB8 MAX	27.52	-131.13	785.62	0	0	0
BASE	1569	COMB8 MIN	-359.21	-163.43	622.63	0	0	0
BASE	1569	COMB9 MAX	-29.9	-119.24	792.05	0	0	0
BASE	1569	COMB9 MIN	-301.79	-175.32	616.2	0	0	0
BASE	1569	COMB10 MAX	-29.9	-119.24	792.05	0	0	0
BASE	1569	COMB10 MIN	-301.79	-175.32	616.2	0	0	0
BASE	1569	COMB11 MAX	-29.9	-119.24	792.05	0	0	0

Phản lực cọc được xuất từ phần mềm Etabs - Đơn vị T.m

Story	Point	Load	FX	FY	FZ	MX	MY	MZ
BASE	1569	COMB11 MIN	-301.79	-175.32	616.2	0	0	0
BASE	1570	COMB1	-162.67	-54.44	824.48	0	0	0
BASE	1570	COMB2 MAX	-158.67	6.39	763.4	0	0	0
BASE	1570	COMB2 MIN	-243.25	-26.32	741.5	0	0	0
BASE	1570	COMB3 MAX	-1.9	-49.97	724.3	0	0	0
BASE	1570	COMB3 MIN	-86.47	-82.67	702.4	0	0	0
BASE	1570	COMB4	-107.18	-132.09	702.41	0	0	0
BASE	1570	COMB5	-137.97	55.81	763.39	0	0	0
BASE	1570	COMB6 MAX	36.95	35.02	844.28	0	0	0
BASE	1570	COMB6 MIN	-334.23	-132.49	740.57	0	0	0
BASE	1570	COMB7 MAX	36.95	35.02	844.28	0	0	0
BASE	1570	COMB7 MIN	-334.23	-132.49	740.57	0	0	0
BASE	1570	COMB8 MAX	36.95	35.02	844.28	0	0	0
BASE	1570	COMB8 MIN	-334.23	-132.49	740.57	0	0	0
BASE	1570	COMB9 MAX	-79.35	35.1	827.81	0	0	0
BASE	1570	COMB9 MIN	-217.93	-132.57	757.04	0	0	0
BASE	1570	COMB10 MAX	-79.35	35.1	827.81	0	0	0
BASE	1570	COMB10 MIN	-217.93	-132.57	757.04	0	0	0
BASE	1570	COMB11 MAX	-79.35	35.1	827.81	0	0	0
BASE	1570	COMB11 MIN	-217.93	-132.57	757.04	0	0	0
BASE	1571	COMB1	-103.1	-199.79	932.88	0	0	0
BASE	1571	COMB2 MAX	-109.92	-138.36	844.32	0	0	0
BASE	1571	COMB2 MIN	-210.95	-167.54	833.15	0	0	0
BASE	1571	COMB3 MAX	70.94	-189.21	823.19	0	0	0
BASE	1571	COMB3 MIN	-30.1	-218.39	812.02	0	0	0
BASE	1571	COMB4	-182.04	-331.77	678.71	0	0	0
BASE	1571	COMB5	42.03	-24.98	977.63	0	0	0
BASE	1571	COMB6 MAX	141.28	-103.41	952.99	0	0	0
BASE	1571	COMB6 MIN	-324.31	-281.17	839.48	0	0	0
BASE	1571	COMB7 MAX	141.28	-103.41	952.99	0	0	0
BASE	1571	COMB7 MIN	-324.31	-281.17	839.48	0	0	0
BASE	1571	COMB8 MAX	141.28	-103.41	952.99	0	0	0
BASE	1571	COMB8 MIN	-324.31	-281.17	839.48	0	0	0
BASE	1571	COMB9 MAX	56.37	-73.04	1005.96	0	0	0
BASE	1571	COMB9 MIN	-239.41	-311.55	786.5	0	0	0
BASE	1571	COMB10 MAX	56.37	-73.04	1005.96	0	0	0
BASE	1571	COMB10 MIN	-239.41	-311.55	786.5	0	0	0
BASE	1571	COMB11 MAX	56.37	-73.04	1005.96	0	0	0
BASE	1571	COMB11 MIN	-239.41	-311.55	786.5	0	0	0
BASE	1572	COMB1	-220.96	-79.48	603.29	0	0	0
BASE	1572	COMB2 MAX	-167.47	-44.97	599.33	0	0	0
BASE	1572	COMB2 MIN	-182.92	-55.89	559.08	0	0	0
BASE	1572	COMB3 MAX	-184.55	-60.95	531.71	0	0	0
BASE	1572	COMB3 MIN	-200.01	-71.87	491.47	0	0	0

Phản lực cọc được xuất từ phần mềm Etabs - Đơn vị T.m

Story	Point	Load	FX	FY	FZ	MX	MY	MZ
BASE	1572	COMB4	-16.83	33.1	817.52	0	0	0
BASE	1572	COMB5	-350.65	-149.93	273.27	0	0	0
BASE	1572	COMB6 MAX	-152.62	-33.32	714.22	0	0	0
BASE	1572	COMB6 MIN	-263.25	-110.89	451.83	0	0	0
BASE	1572	COMB7 MAX	-152.62	-33.32	714.22	0	0	0
BASE	1572	COMB7 MIN	-263.25	-110.89	451.83	0	0	0
BASE	1572	COMB8 MAX	-152.62	-33.32	714.22	0	0	0
BASE	1572	COMB8 MIN	-263.25	-110.89	451.83	0	0	0
BASE	1572	COMB9 MAX	-70.62	2.44	790.75	0	0	0
BASE	1572	COMB9 MIN	-345.25	-146.65	375.3	0	0	0
BASE	1572	COMB10 MAX	-70.62	2.44	790.75	0	0	0
BASE	1572	COMB10 MIN	-345.25	-146.65	375.3	0	0	0
BASE	1572	COMB11 MAX	-70.62	2.44	790.75	0	0	0
BASE	1572	COMB11 MIN	-345.25	-146.65	375.3	0	0	0
BASE	1573	COMB1	-204.11	-87.17	693.74	0	0	0
BASE	1573	COMB2 MAX	-172.89	-53.98	666.67	0	0	0
BASE	1573	COMB2 MIN	-187.59	-60.68	634.74	0	0	0
BASE	1573	COMB3 MAX	-139.52	-61.05	611.94	0	0	0
BASE	1573	COMB3 MIN	-154.21	-67.74	580	0	0	0
BASE	1573	COMB4	-74.99	-20.2	737.82	0	0	0
BASE	1573	COMB5	-252.12	-101.53	508.86	0	0	0
BASE	1573	COMB6 MAX	-127.7	-57.82	754.43	0	0	0
BASE	1573	COMB6 MIN	-252.12	-98.11	583.76	0	0	0
BASE	1573	COMB7 MAX	-127.7	-57.82	754.43	0	0	0
BASE	1573	COMB7 MIN	-252.12	-98.11	583.76	0	0	0
BASE	1573	COMB8 MAX	-127.7	-57.82	754.43	0	0	0
BASE	1573	COMB8 MIN	-252.12	-98.11	583.76	0	0	0
BASE	1573	COMB9 MAX	-106.41	-32.7	765.42	0	0	0
BASE	1573	COMB9 MIN	-273.42	-123.23	572.77	0	0	0
BASE	1573	COMB10 MAX	-106.41	-32.7	765.42	0	0	0
BASE	1573	COMB10 MIN	-273.42	-123.23	572.77	0	0	0
BASE	1573	COMB11 MAX	-106.41	-32.7	765.42	0	0	0
BASE	1573	COMB11 MIN	-273.42	-123.23	572.77	0	0	0
BASE	1574	COMB1	-174.31	-70.49	785.31	0	0	0
BASE	1574	COMB2 MAX	-153.26	-11.59	733.04	0	0	0
BASE	1574	COMB2 MIN	-199.01	-43.91	711.01	0	0	0
BASE	1574	COMB3 MAX	-68.21	-65.19	693.98	0	0	0
BASE	1574	COMB3 MIN	-113.97	-97.51	671.95	0	0	0
BASE	1574	COMB4	-157.07	-17.93	667.22	0	0	0
BASE	1574	COMB5	-110.16	-91.17	737.77	0	0	0
BASE	1574	COMB6 MAX	-56.02	6.55	809.09	0	0	0
BASE	1574	COMB6 MIN	-264.11	-136.37	703.55	0	0	0
BASE	1574	COMB7 MAX	-56.02	6.55	809.09	0	0	0
BASE	1574	COMB7 MIN	-264.11	-136.37	703.55	0	0	0

Phản lực cọc được xuất từ phần mềm Etabs - Đơn vị T.m

Story	Point	Load	FX	FY	FZ	MX	MY	MZ
BASE	1574	COMB8 MAX	-56.02	6.55	809.09	0	0	0
BASE	1574	COMB8 MIN	-264.11	-136.37	703.55	0	0	0
BASE	1574	COMB9 MAX	-113.16	-10.51	794.4	0	0	0
BASE	1574	COMB9 MIN	-206.97	-119.31	718.25	0	0	0
BASE	1574	COMB10 MAX	-113.16	-10.51	794.4	0	0	0
BASE	1574	COMB10 MIN	-206.97	-119.31	718.25	0	0	0
BASE	1574	COMB11 MAX	-113.16	-10.51	794.4	0	0	0
BASE	1574	COMB11 MIN	-206.97	-119.31	718.25	0	0	0
BASE	1575	COMB1	-235.44	-91.13	878.67	0	0	0
BASE	1575	COMB2 MAX	-215.01	-32.88	798.14	0	0	0
BASE	1575	COMB2 MIN	-297.26	-68.12	789.14	0	0	0
BASE	1575	COMB3 MAX	-69.07	-93.47	780.73	0	0	0
BASE	1575	COMB3 MIN	-151.32	-128.72	771.73	0	0	0
BASE	1575	COMB4	-411.13	-112.4	606.16	0	0	0
BASE	1575	COMB5	44.79	-49.2	963.71	0	0	0
BASE	1575	COMB6 MAX	1.27	-14.35	907.02	0	0	0
BASE	1575	COMB6 MIN	-435.56	-160.68	784.69	0	0	0
BASE	1575	COMB7 MAX	1.27	-14.35	907.02	0	0	0
BASE	1575	COMB7 MIN	-435.56	-160.68	784.69	0	0	0
BASE	1575	COMB8 MAX	1.27	-14.35	907.02	0	0	0
BASE	1575	COMB8 MIN	-435.56	-160.68	784.69	0	0	0
BASE	1575	COMB9 MAX	0.96	-52.99	976	0	0	0
BASE	1575	COMB9 MIN	-435.26	-122.04	715.72	0	0	0
BASE	1575	COMB10 MAX	0.96	-52.99	976	0	0	0
BASE	1575	COMB10 MIN	-435.26	-122.04	715.72	0	0	0
BASE	1575	COMB11 MAX	0.96	-52.99	976	0	0	0
BASE	1575	COMB11 MIN	-435.26	-122.04	715.72	0	0	0
BASE	1576	COMB1	-460.27	-108.63	551.88	0	0	0
BASE	1576	COMB2 MAX	-312.39	-60.42	580.93	0	0	0
BASE	1576	COMB2 MIN	-377.26	-81.19	522.87	0	0	0
BASE	1576	COMB3 MAX	-431.6	-96.17	480.87	0	0	0
BASE	1576	COMB3 MIN	-496.48	-116.95	422.81	0	0	0
BASE	1576	COMB4	-442.45	2.06	780.52	0	0	0
BASE	1576	COMB5	-366.42	-179.42	223.22	0	0	0
BASE	1576	COMB6 MAX	-297.93	-40.51	703.71	0	0	0
BASE	1576	COMB6 MIN	-583.52	-162.79	365.05	0	0	0
BASE	1576	COMB7 MAX	-297.93	-40.51	703.71	0	0	0
BASE	1576	COMB7 MIN	-583.52	-162.79	365.05	0	0	0
BASE	1576	COMB8 MAX	-297.93	-40.51	703.71	0	0	0
BASE	1576	COMB8 MIN	-583.52	-162.79	365.05	0	0	0
BASE	1576	COMB9 MAX	-382.35	-22.18	758.67	0	0	0
BASE	1576	COMB9 MIN	-499.1	-181.12	310.08	0	0	0
BASE	1576	COMB10 MAX	-382.35	-22.18	758.67	0	0	0
BASE	1576	COMB10 MIN	-499.1	-181.12	310.08	0	0	0

Phản lực cọc được xuất từ phần mềm Etabs - Đơn vị T.m

Story	Point	Load	FX	FY	FZ	MX	MY	MZ
BASE	1576	COMB11 MAX	-382.35	-22.18	758.67	0	0	0
BASE	1576	COMB11 MIN	-499.1	-181.12	310.08	0	0	0
BASE	1577	COMB1	-367.11	-112.21	648.42	0	0	0
BASE	1577	COMB2 MAX	-278.39	-47.95	646.26	0	0	0
BASE	1577	COMB2 MIN	-306.81	-76.25	602.22	0	0	0
BASE	1577	COMB3 MAX	-329.4	-97.03	569.63	0	0	0
BASE	1577	COMB3 MIN	-357.82	-125.32	525.59	0	0	0
BASE	1577	COMB4	-300.5	-56.57	704.87	0	0	0
BASE	1577	COMB5	-335.71	-116.71	466.98	0	0	0
BASE	1577	COMB6 MAX	-282.76	-34.22	737.54	0	0	0
BASE	1577	COMB6 MIN	-417.16	-172.3	515.56	0	0	0
BASE	1577	COMB7 MAX	-282.76	-34.22	737.54	0	0	0
BASE	1577	COMB7 MIN	-417.16	-172.3	515.56	0	0	0
BASE	1577	COMB8 MAX	-282.76	-34.22	737.54	0	0	0
BASE	1577	COMB8 MIN	-417.16	-172.3	515.56	0	0	0
BASE	1577	COMB9 MAX	-304.98	-41.97	734.22	0	0	0
BASE	1577	COMB9 MIN	-394.93	-164.55	518.87	0	0	0
BASE	1577	COMB10 MAX	-304.98	-41.97	734.22	0	0	0
BASE	1577	COMB10 MIN	-394.93	-164.55	518.87	0	0	0
BASE	1577	COMB11 MAX	-304.98	-41.97	734.22	0	0	0
BASE	1577	COMB11 MIN	-394.93	-164.55	518.87	0	0	0
BASE	1578	COMB1	-271.61	-72.09	749.33	0	0	0
BASE	1578	COMB2 MAX	-234.46	9.81	714.23	0	0	0
BASE	1578	COMB2 MIN	-248.07	-41.8	685.31	0	0	0
BASE	1578	COMB3 MAX	-209.46	-78.09	662.7	0	0	0
BASE	1578	COMB3 MIN	-223.08	-129.7	633.79	0	0	0
BASE	1578	COMB4	-258.55	118.61	630.3	0	0	0
BASE	1578	COMB5	-198.98	-238.5	717.71	0	0	0
BASE	1578	COMB6 MAX	-221.23	73.21	791.34	0	0	0
BASE	1578	COMB6 MIN	-291.99	-208.89	654.6	0	0	0
BASE	1578	COMB7 MAX	-221.23	73.21	791.34	0	0	0
BASE	1578	COMB7 MIN	-291.99	-208.89	654.6	0	0	0
BASE	1578	COMB8 MAX	-221.23	73.21	791.34	0	0	0
BASE	1578	COMB8 MIN	-291.99	-208.89	654.6	0	0	0
BASE	1578	COMB9 MAX	-226.43	97.47	770.49	0	0	0
BASE	1578	COMB9 MIN	-286.79	-233.15	675.44	0	0	0
BASE	1578	COMB10 MAX	-226.43	97.47	770.49	0	0	0
BASE	1578	COMB10 MIN	-286.79	-233.15	675.44	0	0	0
BASE	1578	COMB11 MAX	-226.43	97.47	770.49	0	0	0
BASE	1578	COMB11 MIN	-286.79	-233.15	675.44	0	0	0
BASE	1579	COMB1	-240.16	-0.41	840.04	0	0	0
BASE	1579	COMB2 MAX	-213.03	44.59	771.49	0	0	0
BASE	1579	COMB2 MIN	-256.51	7.03	760.22	0	0	0
BASE	1579	COMB3 MAX	-137.15	-20.56	749.59	0	0	0

Phản lực cọc được xuất từ phần mềm Etabs - Đơn vị T.m

Story	Point	Load	FX	FY	FZ	MX	MY	MZ
BASE	1579	COMB3 MIN	-180.63	-58.12	738.32	0	0	0
BASE	1579	COMB4	-358.34	39.13	536.61	0	0	0
BASE	1579	COMB5	-35.32	-52.66	973.19	0	0	0
BASE	1579	COMB6 MAX	-102.46	84.99	886.51	0	0	0
BASE	1579	COMB6 MIN	-347.52	-90.26	733.97	0	0	0
BASE	1579	COMB7 MAX	-102.46	84.99	886.51	0	0	0
BASE	1579	COMB7 MIN	-347.52	-90.26	733.97	0	0	0
BASE	1579	COMB8 MAX	-102.46	84.99	886.51	0	0	0
BASE	1579	COMB8 MIN	-347.52	-90.26	733.97	0	0	0
BASE	1579	COMB9 MAX	-81.42	62.88	970.36	0	0	0
BASE	1579	COMB9 MIN	-368.57	-68.15	650.12	0	0	0
BASE	1579	COMB10 MAX	-81.42	62.88	970.36	0	0	0
BASE	1579	COMB10 MIN	-368.57	-68.15	650.12	0	0	0
BASE	1579	COMB11 MAX	-81.42	62.88	970.36	0	0	0
BASE	1579	COMB11 MIN	-368.57	-68.15	650.12	0	0	0
BASE	1580	COMB1	-624.58	-130.67	453.56	0	0	0
BASE	1580	COMB2 MAX	-554.89	-86.53	509.86	0	0	0
BASE	1580	COMB2 MIN	-559.92	-102.78	441.4	0	0	0
BASE	1580	COMB3 MAX	-547.74	-117.63	389.87	0	0	0
BASE	1580	COMB3 MIN	-552.77	-133.88	321.41	0	0	0
BASE	1580	COMB4	-693.67	-104.06	666.58	0	0	0
BASE	1580	COMB5	-413.99	-116.34	164.69	0	0	0
BASE	1580	COMB6 MAX	-555.14	-82.69	626.76	0	0	0
BASE	1580	COMB6 MIN	-644.5	-164.32	253.81	0	0	0
BASE	1580	COMB7 MAX	-555.14	-82.69	626.76	0	0	0
BASE	1580	COMB7 MIN	-644.5	-164.32	253.81	0	0	0
BASE	1580	COMB8 MAX	-555.14	-82.69	626.76	0	0	0
BASE	1580	COMB8 MIN	-644.5	-164.32	253.81	0	0	0
BASE	1580	COMB9 MAX	-507.48	-100	652.9	0	0	0
BASE	1580	COMB9 MIN	-692.16	-147.02	227.67	0	0	0
BASE	1580	COMB10 MAX	-507.48	-100	652.9	0	0	0
BASE	1580	COMB10 MIN	-692.16	-147.02	227.67	0	0	0
BASE	1580	COMB11 MAX	-507.48	-100	652.9	0	0	0
BASE	1580	COMB11 MIN	-692.16	-147.02	227.67	0	0	0
BASE	1581	COMB1	-579.48	-151.65	562.77	0	0	0
BASE	1581	COMB2 MAX	-513.39	-84.81	586.68	0	0	0
BASE	1581	COMB2 MIN	-521.48	-114.03	532.3	0	0	0
BASE	1581	COMB3 MAX	-500.05	-139.44	490.7	0	0	0
BASE	1581	COMB3 MIN	-508.14	-168.66	436.32	0	0	0
BASE	1581	COMB4	-586.96	-131.28	617.39	0	0	0
BASE	1581	COMB5	-434.57	-122.19	405.62	0	0	0
BASE	1581	COMB6 MAX	-522.15	-71.25	675.14	0	0	0
BASE	1581	COMB6 MIN	-588.7	-214.61	414.52	0	0	0
BASE	1581	COMB7 MAX	-522.15	-71.25	675.14	0	0	0

Phản lực cọc được xuất từ phần mềm Etabs - Đơn vị T.m

Story	Point	Load	FX	FY	FZ	MX	MY	MZ
BASE	1581	COMB7 MIN	-588.7	-214.61	414.52	0	0	0
BASE	1581	COMB8 MAX	-522.15	-71.25	675.14	0	0	0
BASE	1581	COMB8 MIN	-588.7	-214.61	414.52	0	0	0
BASE	1581	COMB9 MAX	-502.44	-98.46	650.73	0	0	0
BASE	1581	COMB9 MIN	-608.42	-187.41	438.92	0	0	0
BASE	1581	COMB10 MAX	-502.44	-98.46	650.73	0	0	0
BASE	1581	COMB10 MIN	-608.42	-187.41	438.92	0	0	0
BASE	1581	COMB11 MAX	-502.44	-98.46	650.73	0	0	0
BASE	1581	COMB11 MIN	-608.42	-187.41	438.92	0	0	0
BASE	1582	COMB1	-563.49	-54.88	666.53	0	0	0
BASE	1582	COMB2 MAX	-501.09	21	654.55	0	0	0
BASE	1582	COMB2 MIN	-520.98	-28.08	617.53	0	0	0
BASE	1582	COMB3 MAX	-465.67	-65.22	588.07	0	0	0
BASE	1582	COMB3 MIN	-485.56	-114.3	551.05	0	0	0
BASE	1582	COMB4	-518.94	90.71	549.63	0	0	0
BASE	1582	COMB5	-467.72	-184.01	655.97	0	0	0
BASE	1582	COMB6 MAX	-493.65	78.56	731.13	0	0	0
BASE	1582	COMB6 MIN	-584.22	-182.56	557.31	0	0	0
BASE	1582	COMB7 MAX	-493.65	78.56	731.13	0	0	0
BASE	1582	COMB7 MIN	-584.22	-182.56	557.31	0	0	0
BASE	1582	COMB8 MAX	-493.65	78.56	731.13	0	0	0
BASE	1582	COMB8 MIN	-584.22	-182.56	557.31	0	0	0
BASE	1582	COMB9 MAX	-509.73	80.95	702.98	0	0	0
BASE	1582	COMB9 MIN	-568.13	-184.94	585.47	0	0	0
BASE	1582	COMB10 MAX	-509.73	80.95	702.98	0	0	0
BASE	1582	COMB10 MIN	-568.13	-184.94	585.47	0	0	0
BASE	1582	COMB11 MAX	-509.73	80.95	702.98	0	0	0
BASE	1582	COMB11 MIN	-568.13	-184.94	585.47	0	0	0
BASE	1583	COMB1	-565.12	-10.22	756.76	0	0	0
BASE	1583	COMB2 MAX	-505.99	37.77	710.78	0	0	0
BASE	1583	COMB2 MIN	-532.37	1.15	691.88	0	0	0
BASE	1583	COMB3 MAX	-459.01	-26.18	674.82	0	0	0
BASE	1583	COMB3 MIN	-485.39	-62.8	655.92	0	0	0
BASE	1583	COMB4	-467.07	98.3	457.33	0	0	0
BASE	1583	COMB5	-524.31	-123.33	909.37	0	0	0
BASE	1583	COMB6 MAX	-480.9	89.24	822.97	0	0	0
BASE	1583	COMB6 MIN	-600.74	-111.28	639.16	0	0	0
BASE	1583	COMB7 MAX	-480.9	89.24	822.97	0	0	0
BASE	1583	COMB7 MIN	-600.74	-111.28	639.16	0	0	0
BASE	1583	COMB8 MAX	-480.9	89.24	822.97	0	0	0
BASE	1583	COMB8 MIN	-600.74	-111.28	639.16	0	0	0
BASE	1583	COMB9 MAX	-501.64	98.02	900.33	0	0	0
BASE	1583	COMB9 MIN	-579.99	-120.07	561.81	0	0	0
BASE	1583	COMB10 MAX	-501.64	98.02	900.33	0	0	0

Phản lực cọc được xuất từ phần mềm Etabs - Đơn vị T.m

Story	Point	Load	FX	FY	FZ	MX	MY	MZ
BASE	1583	COMB10 MIN	-579.99	-120.07	561.81	0	0	0
BASE	1583	COMB11 MAX	-501.64	98.02	900.33	0	0	0
BASE	1583	COMB11 MIN	-579.99	-120.07	561.81	0	0	0
BASE	1924	COMB1	471.44	-16.98	682.48	0	0	0
BASE	1924	COMB2 MAX	386.45	-21.65	614.94	0	0	0
BASE	1924	COMB2 MIN	336.49	-33.68	611.92	0	0	0
BASE	1924	COMB3 MAX	474.23	-42.7	611.32	0	0	0
BASE	1924	COMB3 MIN	424.26	-54.72	608.29	0	0	0
BASE	1924	COMB4	458.12	-153.79	461.49	0	0	0
BASE	1924	COMB5	352.59	77.42	761.74	0	0	0
BASE	1924	COMB6 MAX	556.62	22.5	691.43	0	0	0
BASE	1924	COMB6 MIN	340.01	-71.31	623.92	0	0	0
BASE	1924	COMB7 MAX	556.62	22.5	691.43	0	0	0
BASE	1924	COMB7 MIN	340.01	-71.31	623.92	0	0	0
BASE	1924	COMB8 MAX	556.62	22.5	691.43	0	0	0
BASE	1924	COMB8 MIN	340.01	-71.31	623.92	0	0	0
BASE	1924	COMB9 MAX	509.11	58.35	751.7	0	0	0
BASE	1924	COMB9 MIN	387.51	-107.16	563.65	0	0	0
BASE	1924	COMB10 MAX	509.11	58.35	751.7	0	0	0
BASE	1924	COMB10 MIN	387.51	-107.16	563.65	0	0	0
BASE	1924	COMB11 MAX	509.11	58.35	751.7	0	0	0
BASE	1924	COMB11 MIN	387.51	-107.16	563.65	0	0	0
BASE	1925	COMB1	273.6	-8.61	725.11	0	0	0
BASE	1925	COMB2 MAX	210.53	-19.71	652.39	0	0	0
BASE	1925	COMB2 MIN	154.35	-27.65	648.83	0	0	0
BASE	1925	COMB3 MAX	308.73	-33.99	647.61	0	0	0
BASE	1925	COMB3 MIN	252.55	-41.94	644.06	0	0	0
BASE	1925	COMB4	295.79	-149.63	506.19	0	0	0
BASE	1925	COMB5	167.29	87.99	790.25	0	0	0
BASE	1925	COMB6 MAX	379.68	24.01	730.64	0	0	0
BASE	1925	COMB6 MIN	138.09	-56.79	665.75	0	0	0
BASE	1925	COMB7 MAX	379.68	24.01	730.64	0	0	0
BASE	1925	COMB7 MIN	138.09	-56.79	665.75	0	0	0
BASE	1925	COMB8 MAX	379.68	24.01	730.64	0	0	0
BASE	1925	COMB8 MIN	138.09	-56.79	665.75	0	0	0
BASE	1925	COMB9 MAX	326.68	67.44	787.56	0	0	0
BASE	1925	COMB9 MIN	191.08	-100.21	608.83	0	0	0
BASE	1925	COMB10 MAX	326.68	67.44	787.56	0	0	0
BASE	1925	COMB10 MIN	191.08	-100.21	608.83	0	0	0
BASE	1925	COMB11 MAX	326.68	67.44	787.56	0	0	0
BASE	1925	COMB11 MIN	191.08	-100.21	608.83	0	0	0
BASE	1930	COMB1	207.5	-28.2	770.71	0	0	0
BASE	1930	COMB2 MAX	153.7	-50.23	687.02	0	0	0
BASE	1930	COMB2 MIN	90.87	-57.73	686.64	0	0	0

Phản lực cọc được xuất từ phần mềm Etabs - Đơn vị T.m

Story	Point	Load	FX	FY	FZ	MX	MY	MZ
BASE	1930	COMB3 MAX	263.47	-36.53	687.52	0	0	0
BASE	1930	COMB3 MIN	200.64	-44.04	687.14	0	0	0
BASE	1930	COMB4	158.24	-191.8	550	0	0	0
BASE	1930	COMB5	196.1	97.54	824.16	0	0	0
BASE	1930	COMB6 MAX	327.1	9.63	769.38	0	0	0
BASE	1930	COMB6 MIN	66.67	-79.29	713.49	0	0	0
BASE	1930	COMB7 MAX	327.1	9.63	769.38	0	0	0
BASE	1930	COMB7 MIN	66.67	-79.29	713.49	0	0	0
BASE	1930	COMB8 MAX	327.1	9.63	769.38	0	0	0
BASE	1930	COMB8 MIN	66.67	-79.29	713.49	0	0	0
BASE	1930	COMB9 MAX	256.64	64.61	827.68	0	0	0
BASE	1930	COMB9 MIN	137.12	-134.27	655.19	0	0	0
BASE	1930	COMB10 MAX	256.64	64.61	827.68	0	0	0
BASE	1930	COMB10 MIN	137.12	-134.27	655.19	0	0	0
BASE	1930	COMB11 MAX	256.64	64.61	827.68	0	0	0
BASE	1930	COMB11 MIN	137.12	-134.27	655.19	0	0	0
BASE	1931	COMB1	19.54	-24.05	777.88	0	0	0
BASE	1931	COMB2 MAX	-9.7	-47.74	692.59	0	0	0
BASE	1931	COMB2 MIN	-70.45	-59.09	692.24	0	0	0
BASE	1931	COMB3 MAX	96.21	-27.68	693.97	0	0	0
BASE	1931	COMB3 MIN	35.46	-39.03	693.62	0	0	0
BASE	1931	COMB4	18.28	-193.39	555.18	0	0	0
BASE	1931	COMB5	7.48	106.62	831.03	0	0	0
BASE	1931	COMB6 MAX	138.57	21.94	776.77	0	0	0
BASE	1931	COMB6 MIN	-104.15	-83.57	719.66	0	0	0
BASE	1931	COMB7 MAX	138.57	21.94	776.77	0	0	0
BASE	1931	COMB7 MIN	-104.15	-83.57	719.66	0	0	0
BASE	1931	COMB8 MAX	138.57	21.94	776.77	0	0	0
BASE	1931	COMB8 MIN	-104.15	-83.57	719.66	0	0	0
BASE	1931	COMB9 MAX	60.45	75.52	835.58	0	0	0
BASE	1931	COMB9 MIN	-26.04	-137.15	660.84	0	0	0
BASE	1931	COMB10 MAX	60.45	75.52	835.58	0	0	0
BASE	1931	COMB10 MIN	-26.04	-137.15	660.84	0	0	0
BASE	1931	COMB11 MAX	60.45	75.52	835.58	0	0	0
BASE	1931	COMB11 MIN	-26.04	-137.15	660.84	0	0	0
BASE	1936	COMB1	93.6	-133.8	775.78	0	0	0
BASE	1936	COMB2 MAX	63.35	-143.12	690.33	0	0	0
BASE	1936	COMB2 MIN	12.97	-156.94	688.32	0	0	0
BASE	1936	COMB3 MAX	151	-118.44	694.25	0	0	0
BASE	1936	COMB3 MIN	100.62	-132.26	692.25	0	0	0
BASE	1936	COMB4	56.24	-333.34	550.35	0	0	0
BASE	1936	COMB5	107.72	57.96	832.22	0	0	0
BASE	1936	COMB6 MAX	196.16	-67.47	777.78	0	0	0
BASE	1936	COMB6 MIN	-17.1	-202.86	714.64	0	0	0

Phản lực cọc được xuất từ phần mềm Etabs - Đơn vị T.m

Story	Point	Load	FX	FY	FZ	MX	MY	MZ
BASE	1936	COMB7 MAX	196.16	-67.47	777.78	0	0	0
BASE	1936	COMB7 MIN	-17.1	-202.86	714.64	0	0	0
BASE	1936	COMB8 MAX	196.16	-67.47	777.78	0	0	0
BASE	1936	COMB8 MIN	-17.1	-202.86	714.64	0	0	0
BASE	1936	COMB9 MAX	146.05	3.69	837.28	0	0	0
BASE	1936	COMB9 MIN	33.02	-274.02	655.14	0	0	0
BASE	1936	COMB10 MAX	146.05	3.69	837.28	0	0	0
BASE	1936	COMB10 MIN	33.02	-274.02	655.14	0	0	0
BASE	1936	COMB11 MAX	146.05	3.69	837.28	0	0	0
BASE	1936	COMB11 MIN	33.02	-274.02	655.14	0	0	0
BASE	1937	COMB1	-55.11	-128.45	770.21	0	0	0
BASE	1937	COMB2 MAX	-65.33	-139.23	686.39	0	0	0
BASE	1937	COMB2 MIN	-112.72	-155.93	685.52	0	0	0
BASE	1937	COMB3 MAX	16.96	-109.93	688.02	0	0	0
BASE	1937	COMB3 MIN	-30.42	-126.64	687.16	0	0	0
BASE	1937	COMB4	-38.06	-333.29	544.87	0	0	0
BASE	1937	COMB5	-57.7	67.42	828.67	0	0	0
BASE	1937	COMB6 MAX	41.35	-55.97	770.24	0	0	0
BASE	1937	COMB6 MIN	-146.51	-204.07	711.77	0	0	0
BASE	1937	COMB7 MAX	41.35	-55.97	770.24	0	0	0
BASE	1937	COMB7 MIN	-146.51	-204.07	711.77	0	0	0
BASE	1937	COMB8 MAX	41.35	-55.97	770.24	0	0	0
BASE	1937	COMB8 MIN	-146.51	-204.07	711.77	0	0	0
BASE	1937	COMB9 MAX	-19.91	14.81	832.42	0	0	0
BASE	1937	COMB9 MIN	-85.25	-274.84	649.59	0	0	0
BASE	1937	COMB10 MAX	-19.91	14.81	832.42	0	0	0
BASE	1937	COMB10 MIN	-85.25	-274.84	649.59	0	0	0
BASE	1937	COMB11 MAX	-19.91	14.81	832.42	0	0	0
BASE	1937	COMB11 MIN	-85.25	-274.84	649.59	0	0	0
BASE	1942	COMB1	82.93	-108.12	760.43	0	0	0
BASE	1942	COMB2 MAX	60.15	-100.28	679.63	0	0	0
BASE	1942	COMB2 MIN	11.95	-111.09	679.42	0	0	0
BASE	1942	COMB3 MAX	143.68	-120.11	679.54	0	0	0
BASE	1942	COMB3 MIN	95.47	-130.92	679.32	0	0	0
BASE	1942	COMB4	54.92	-318.9	537.02	0	0	0
BASE	1942	COMB5	100.71	87.7	821.94	0	0	0
BASE	1942	COMB6 MAX	182.89	-46.34	761.5	0	0	0
BASE	1942	COMB6 MIN	-20.61	-175.13	702.7	0	0	0
BASE	1942	COMB7 MAX	182.89	-46.34	761.5	0	0	0
BASE	1942	COMB7 MIN	-20.61	-175.13	702.7	0	0	0
BASE	1942	COMB8 MAX	182.89	-46.34	761.5	0	0	0
BASE	1942	COMB8 MIN	-20.61	-175.13	702.7	0	0	0
BASE	1942	COMB9 MAX	136.27	33.88	825.2	0	0	0
BASE	1942	COMB9 MIN	26.02	-255.36	639	0	0	0

Phản lực cọc được xuất từ phần mềm Etabs - Đơn vị T.m

Story	Point	Load	FX	FY	FZ	MX	MY	MZ
BASE	1942	COMB10 MAX	136.27	33.88	825.2	0	0	0
BASE	1942	COMB10 MIN	26.02	-255.36	639	0	0	0
BASE	1942	COMB11 MAX	136.27	33.88	825.2	0	0	0
BASE	1942	COMB11 MIN	26.02	-255.36	639	0	0	0
BASE	1943	COMB1	-66.65	-99.2	753.46	0	0	0
BASE	1943	COMB2 MAX	-71.89	-96.36	675.98	0	0	0
BASE	1943	COMB2 MIN	-122.92	-104.17	675.08	0	0	0
BASE	1943	COMB3 MAX	16.66	-111.35	673.76	0	0	0
BASE	1943	COMB3 MIN	-34.37	-119.16	672.85	0	0	0
BASE	1943	COMB4	-50.1	-315.25	530.75	0	0	0
BASE	1943	COMB5	-56.16	99.73	818.09	0	0	0
BASE	1943	COMB6 MAX	40.46	-41.61	757.59	0	0	0
BASE	1943	COMB6 MIN	-164.29	-162.79	693.99	0	0	0
BASE	1943	COMB7 MAX	40.46	-41.61	757.59	0	0	0
BASE	1943	COMB7 MIN	-164.29	-162.79	693.99	0	0	0
BASE	1943	COMB8 MAX	40.46	-41.61	757.59	0	0	0
BASE	1943	COMB8 MIN	-164.29	-162.79	693.99	0	0	0
BASE	1943	COMB9 MAX	-21.53	45.07	821.01	0	0	0
BASE	1943	COMB9 MIN	-102.3	-249.46	630.58	0	0	0
BASE	1943	COMB10 MAX	-21.53	45.07	821.01	0	0	0
BASE	1943	COMB10 MIN	-102.3	-249.46	630.58	0	0	0
BASE	1943	COMB11 MAX	-21.53	45.07	821.01	0	0	0
BASE	1943	COMB11 MIN	-102.3	-249.46	630.58	0	0	0
BASE	1948	COMB1	-36.36	18.67	730.44	0	0	0
BASE	1948	COMB2 MAX	-38.87	-3.87	657.99	0	0	0
BASE	1948	COMB2 MIN	-84.29	-6.09	657.43	0	0	0
BASE	1948	COMB3 MAX	40.04	-1.75	656.15	0	0	0
BASE	1948	COMB3 MIN	-5.38	-3.97	655.59	0	0	0
BASE	1948	COMB4	-87.83	-233.12	505.98	0	0	0
BASE	1948	COMB5	43.58	225.28	807.6	0	0	0
BASE	1948	COMB6 MAX	74.04	66.53	739.95	0	0	0
BASE	1948	COMB6 MIN	-136.79	-45	669.38	0	0	0
BASE	1948	COMB7 MAX	74.04	66.53	739.95	0	0	0
BASE	1948	COMB7 MIN	-136.79	-45	669.38	0	0	0
BASE	1948	COMB8 MAX	74.04	66.53	739.95	0	0	0
BASE	1948	COMB8 MIN	-136.79	-45	669.38	0	0	0
BASE	1948	COMB9 MAX	50.21	172.58	806.69	0	0	0
BASE	1948	COMB9 MIN	-112.96	-151.05	602.64	0	0	0
BASE	1948	COMB10 MAX	50.21	172.58	806.69	0	0	0
BASE	1948	COMB10 MIN	-112.96	-151.05	602.64	0	0	0
BASE	1948	COMB11 MAX	50.21	172.58	806.69	0	0	0
BASE	1948	COMB11 MIN	-112.96	-151.05	602.64	0	0	0
BASE	1949	COMB1	-223.93	28.44	704.58	0	0	0
BASE	1949	COMB2 MAX	-202.65	3.43	639.7	0	0	0

Phản lực cọc được xuất từ phần mềm Etabs - Đơn vị T.m

Story	Point	Load	FX	FY	FZ	MX	MY	MZ
BASE	1949	COMB2 MIN	-242.12	-2.84	637.27	0	0	0
BASE	1949	COMB3 MAX	-133.66	12.35	634.13	0	0	0
BASE	1949	COMB3 MIN	-173.12	6.09	631.71	0	0	0
BASE	1949	COMB4	-231.2	-230.25	477.56	0	0	0
BASE	1949	COMB5	-144.57	239.77	793.84	0	0	0
BASE	1949	COMB6 MAX	-121.4	82.15	721.2	0	0	0
BASE	1949	COMB6 MIN	-301.23	-41.85	639.75	0	0	0
BASE	1949	COMB7 MAX	-121.4	82.15	721.2	0	0	0
BASE	1949	COMB7 MIN	-301.23	-41.85	639.75	0	0	0
BASE	1949	COMB8 MAX	-121.4	82.15	721.2	0	0	0
BASE	1949	COMB8 MIN	-301.23	-41.85	639.75	0	0	0
BASE	1949	COMB9 MAX	-148.76	188.7	789.07	0	0	0
BASE	1949	COMB9 MIN	-273.87	-148.4	571.88	0	0	0
BASE	1949	COMB10 MAX	-148.76	188.7	789.07	0	0	0
BASE	1949	COMB10 MIN	-273.87	-148.4	571.88	0	0	0
BASE	1949	COMB11 MAX	-148.76	188.7	789.07	0	0	0
BASE	1949	COMB11 MIN	-273.87	-148.4	571.88	0	0	0