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Osnovni podatki o modelu

Datoteka: 16-MODEL_OŠ-PGD_KOMPLETNA OBTEŽBA.twp
Datum preračuna: 27.11.2017

Način preračuna: 3D model

Teorija I-ga reda

Modalna analiza

Stabilnost

Teorija II-ga reda

Seizmični preračun

Faze gradnje

Nelinearen preračun

Velikost modela

Število vozlišč: 10758
Število ploskovnih elementov: 9597
Število grednih elementov: 2011
Število robnih elementov: 23250
Število osnovnih obtežnih primerov: 10
Število kombinacij obtežb: 24

Enote mer

Dolžina: m [cm,mm]
Sila: kN
Temperatura: Celsius

Vhodni podatki - Konstrukcija

Schema nivojev

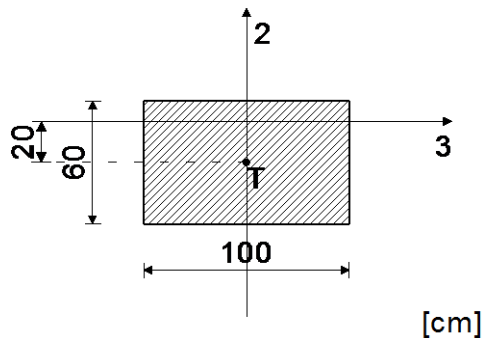
Naziv	z [m]	h [m]
4_streha_2	7.49	0.30
3_streha_1	7.19	3.30
2_nadstropje	3.89	1.43
1_podest	2.46	2.46
0_pritličje	0.00	16.00
-1_konica pilotov	-16.00	

Seti plošč

No	d[m]	e[m]	Material α	Tip preračuna Ortotropija	E2[kN/m2] G[kN/m2]
<1>	0.200	0.100	1	Tanka plošča Izotropna	
<2>	0.300	0.100	1	Tanka plošča Izotropna	
<3>	0.300	0.150	1	Tanka plošča Izotropna	
<4>	0.250	0.125	1	Tanka plošča Izotropna	
<5>	0.150	0.075	1	Tanka plošča Izotropna	
<6>	0.400	0.100	1	Tanka plošča Izotropna	

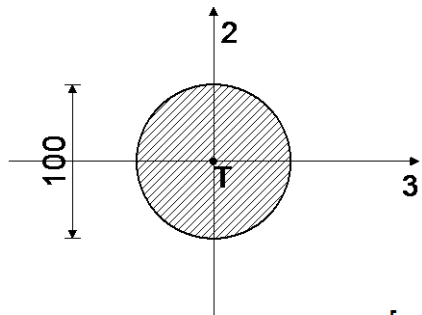
Seti gred

Set: 1 Prerez: b/d=100/60, Fiktivna ekscentričnost



Mat.	A1	A2	A3	I1	I2	I3
1 - Beton C 25	6.000e-1	5.000e-1	5.000e-1	4.508e-2	5.000e-2	1.800e-2

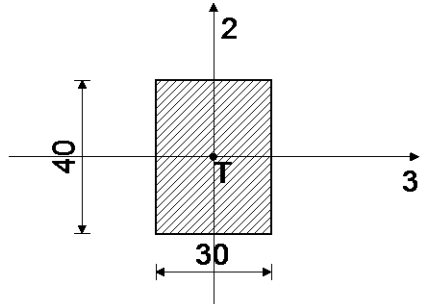
Set: 2 Prerez: D=100, Fiktivna ekscentričnost



[cm]

Mat.	A1	A2	A3	I1	I2	I3
1 - Beton C 25	7.854e-1	7.069e-1	7.069e-1	9.817e-2	4.909e-2	4.909e-2

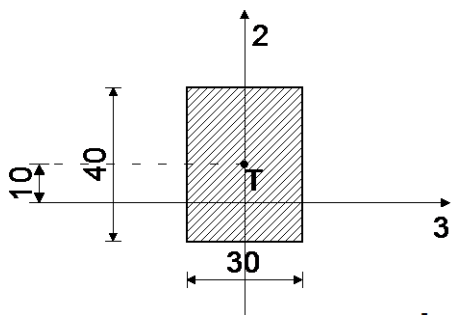
Set: 3 Prerez: b/d=30/40, Fiktivna ekscentričnost



[cm]

Mat.	A1	A2	A3	I1	I2	I3
1 - Beton C 25	1.200e-1	1.000e-1	1.000e-1	1.944e-3	9.000e-4	1.600e-3

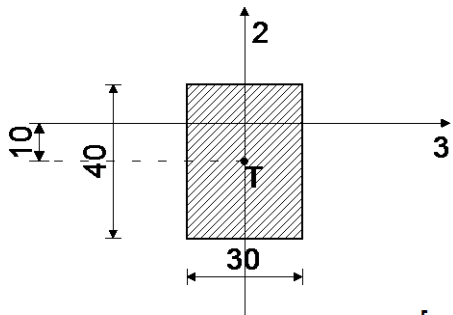
Set: 4 Prerez: b/d=30/40, Fiktivna ekscentričnost



[cm]

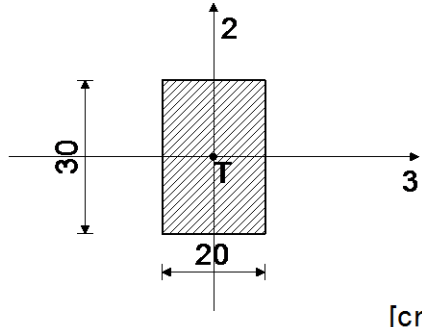
Mat.	A1	A2	A3	I1	I2	I3
1 - Beton C 25	1.200e-1	1.000e-1	1.000e-1	1.944e-3	9.000e-4	1.600e-3

Set: 5 Prerez: b/d=30/40, Fiktivna ekscentričnost



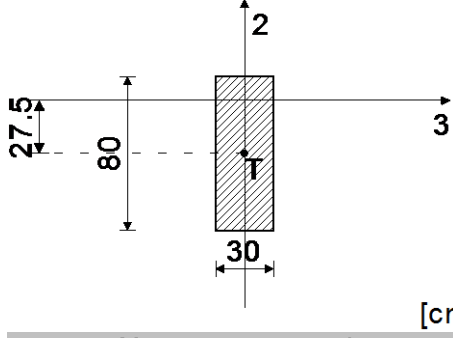
Mat.	A1	A2	A3	I1	I2	I3
1 - Beton C 25	1.200e-1	1.000e-1	1.000e-1	1.944e-3	9.000e-4	1.600e-3

Set: 6 Prerez: b/d=20/30, Fiktivna ekscentričnost



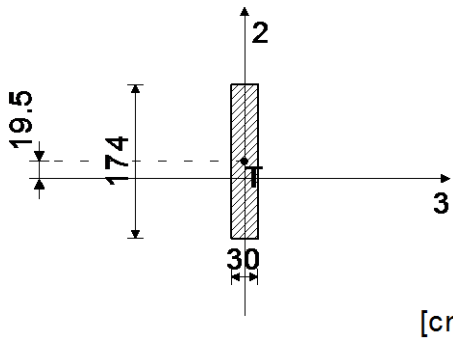
Mat.	A1	A2	A3	I1	I2	I3
1 - Beton C 25	6.000e-2	5.000e-2	5.000e-2	4.695e-4	2.000e-4	4.500e-4

Set: 7 Prerez: b/d=30/80, Fiktivna ekscentričnost



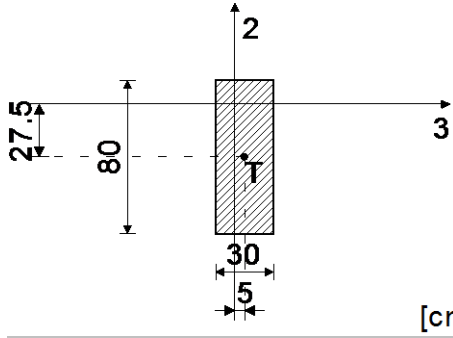
Mat.	A1	A2	A3	I1	I2	I3
1 - Beton C 25	2.400e-1	2.000e-1	2.000e-1	5.502e-3	1.800e-3	1.280e-2

Set: 8 Prerez: b/d=30/174, Fiktivna ekscentričnost



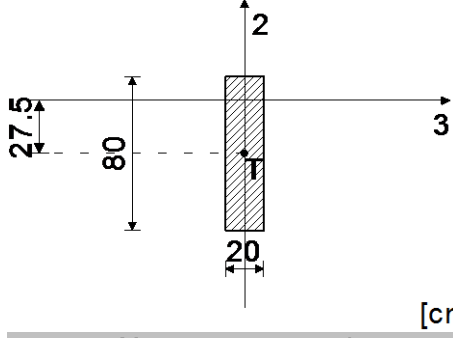
Mat.	A1	A2	A3	I1	I2	I3
1 - Beton C 25	5.220e-1	4.350e-1	4.350e-1	1.396e-2	3.915e-3	1.317e-1

Set: 9 Prerez: b/d=30/80, Fiktivna ekscentričnost



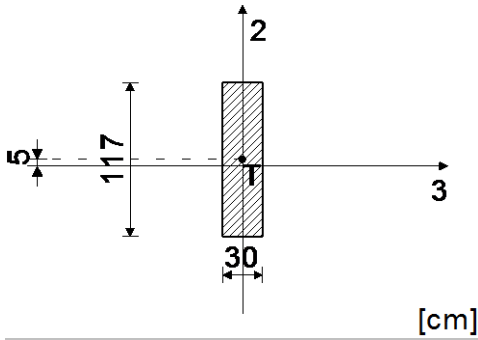
Mat.	A1	A2	A3	I1	I2	I3
1 - Beton C 25	2.400e-1	2.000e-1	2.000e-1	5.502e-3	1.800e-3	1.280e-2

Set: 10 Prerez: b/d=20/80, Fiktivna ekscentričnost



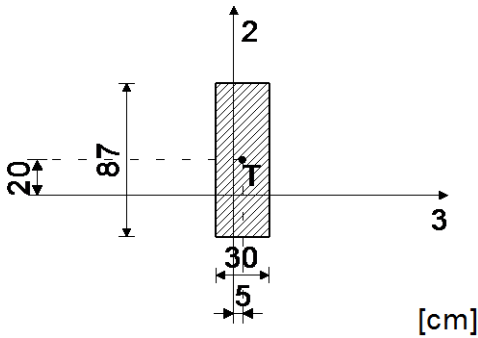
Mat.	A1	A2	A3	I1	I2	I3
1 - Beton C 25	1.600e-1	1.333e-1	1.333e-1	1.797e-3	5.333e-4	8.533e-3

Set: 11 Prerez: b/d=30/117, Fiktivna ekscentričnost



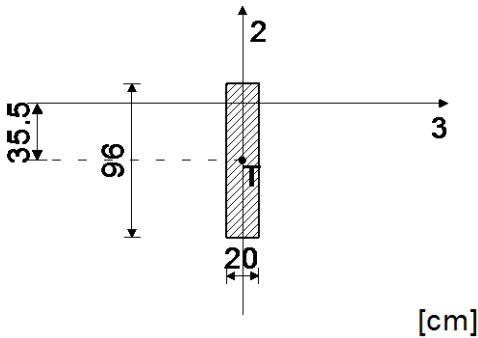
Mat.	A1	A2	A3	I1	I2	I3
1 - Beton C 25	3.510e-1	2.925e-1	2.925e-1	8.830e-3	2.632e-3	4.004e-2

Set: 12 Prerez: b/d=30/87, Fiktivna ekscentričnost



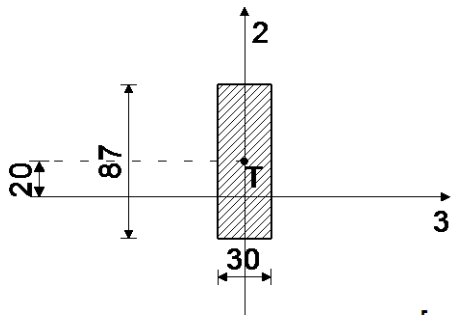
Mat.	A1	A2	A3	I1	I2	I3
1 - Beton C 25	2.610e-1	2.175e-1	2.175e-1	6.131e-3	1.958e-3	1.646e-2

Set: 13 Prerez: b/d=20/96, Fiktivna ekscentričnost



Mat.	A1	A2	A3	I1	I2	I3
1 - Beton C 25	1.920e-1	1.600e-1	1.600e-1	2.224e-3	6.400e-4	1.475e-2

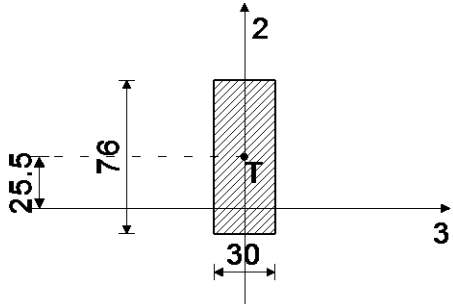
Set: 14 Prerez: b/d=30/87, Fiktivna ekscentričnost



[cm]

Mat.	A1	A2	A3	I1	I2	I3
1 - Beton C 25	2.610e-1	2.175e-1	2.175e-1	6.131e-3	1.958e-3	1.646e-2

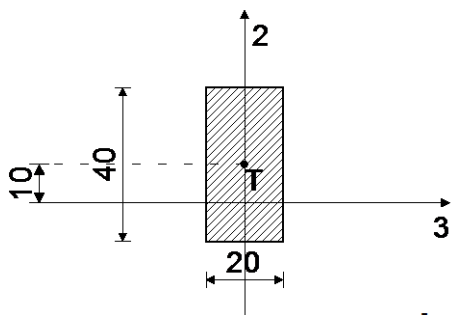
Set: 15 Prerez: b/d=30/76, Fiktivna ekscentričnost



[cm]

Mat.	A1	A2	A3	I1	I2	I3
1 - Beton C 25	2.280e-1	1.900e-1	1.900e-1	5.142e-3	1.710e-3	1.097e-2

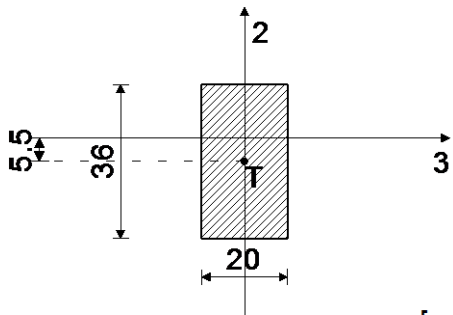
Set: 16 Prerez: b/d=20/40, Fiktivna ekscentričnost



[cm]

Mat.	A1	A2	A3	I1	I2	I3
1 - Beton C 25	8.000e-2	6.667e-2	6.667e-2	7.324e-4	2.667e-4	1.067e-3

Set: 17 Prerez: b/d=20/36, Fiktivna ekscentričnost



[cm]

Mat.	A1	A2	A3	I1	I2	I3
1 - Beton C 25	7.200e-2	6.000e-2	6.000e-2	6.267e-4	2.400e-4	7.776e-4

Seti površinskih podpor

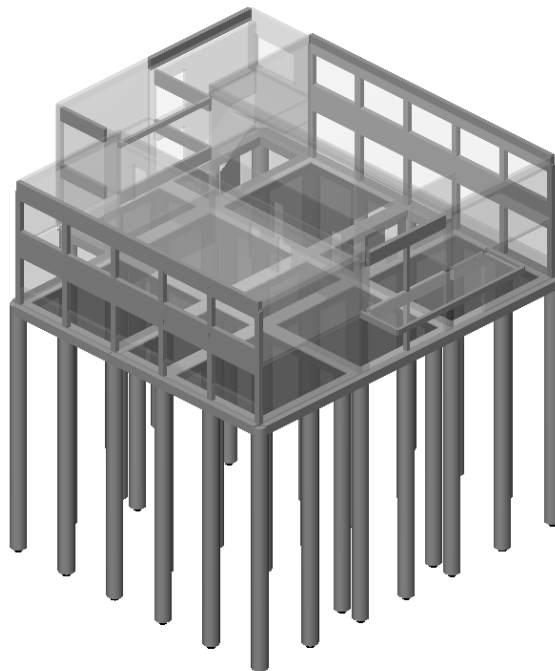
Set	K,R1	K,R2	K,R3
1	4.200e+3	4.200e+3	

Seti linijskih podpor

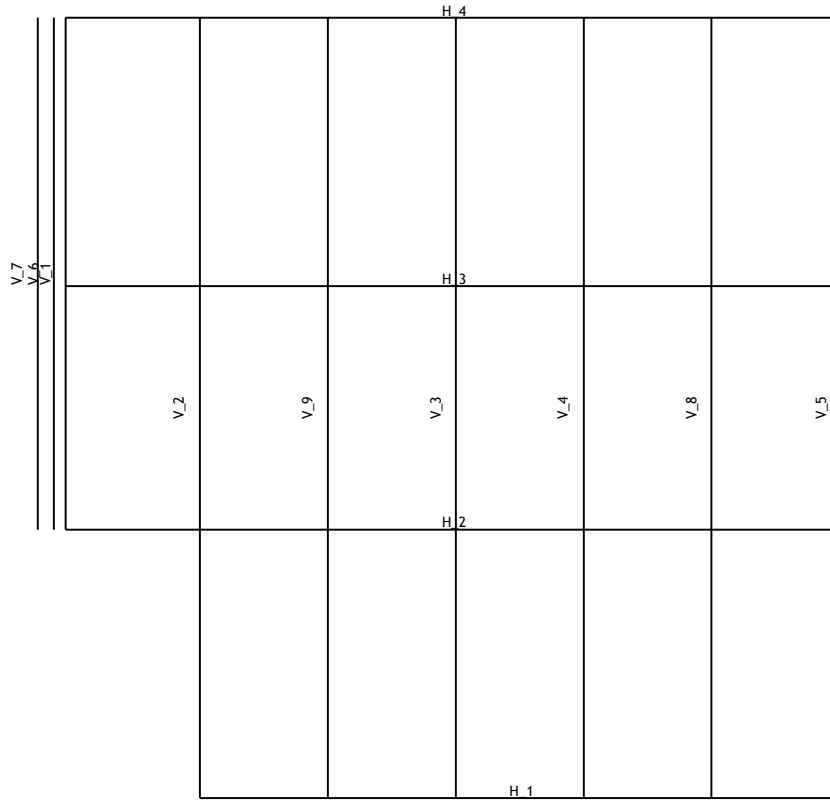
Set	K,R1	K,R2	K,R3	K,M1	Tla [m]
1		4.200e+3	4.200e+3		1.000
2	4.200e+3		4.200e+3		1.000

Seti točkovnih podpor

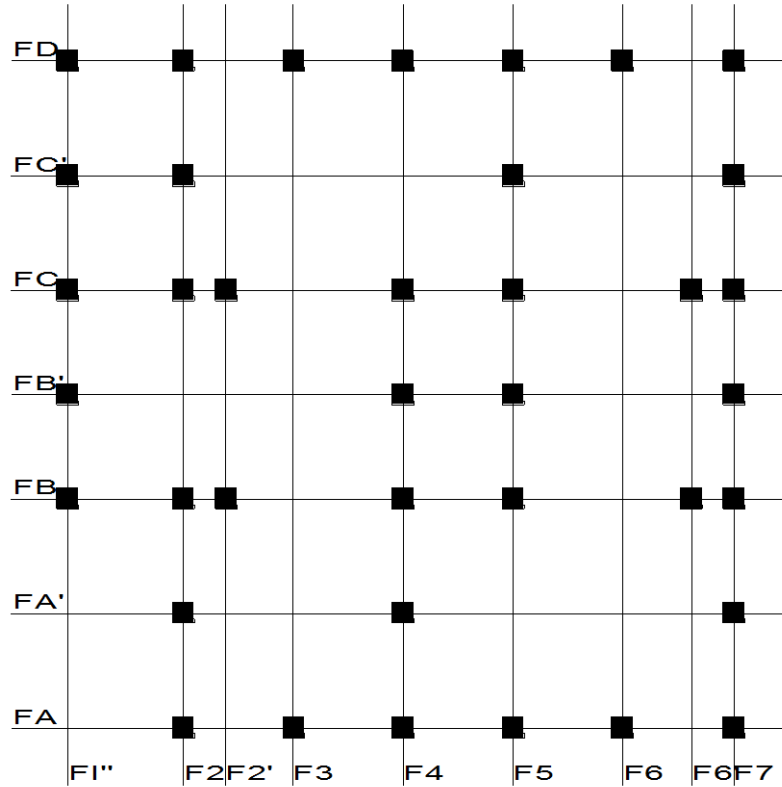
Set	K,R1	K,R2	K,R3	K,M1	K,M2	K,M3
1	1.000e+10	1.000e+10	1.000e+10			



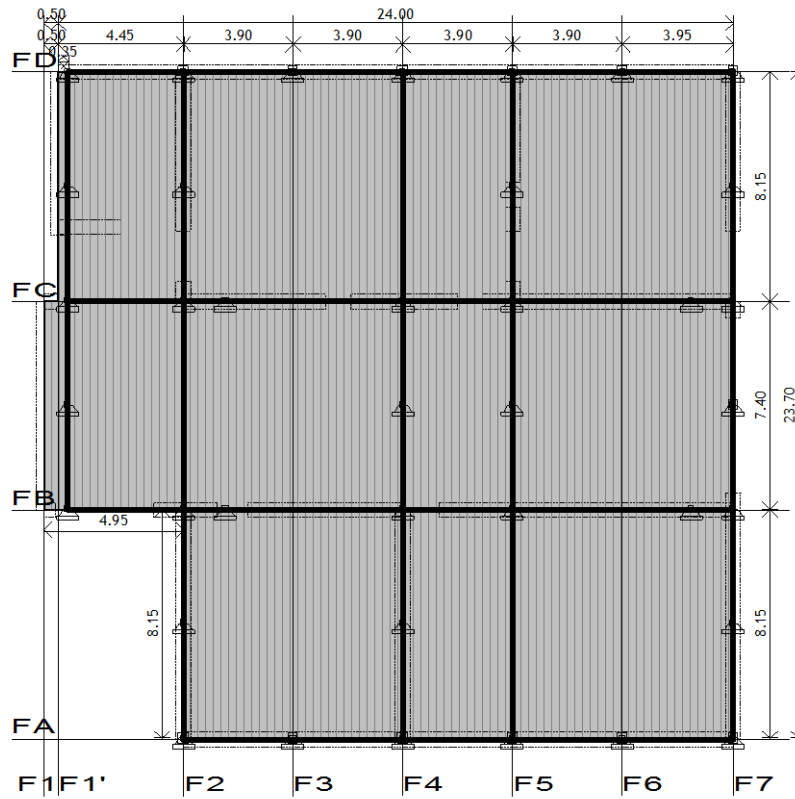
Izometrija



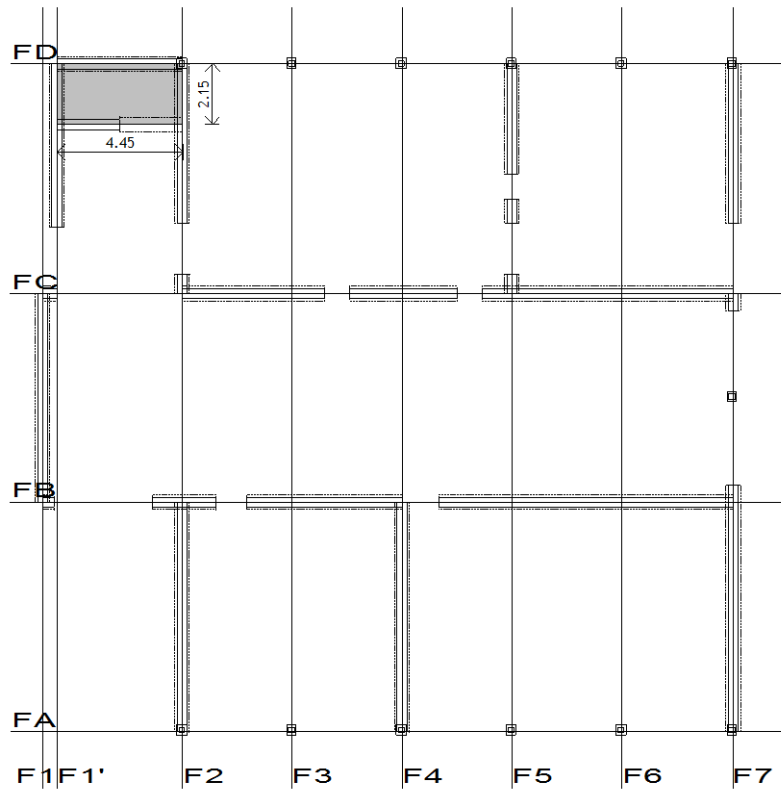
Dispozicija okvirjev



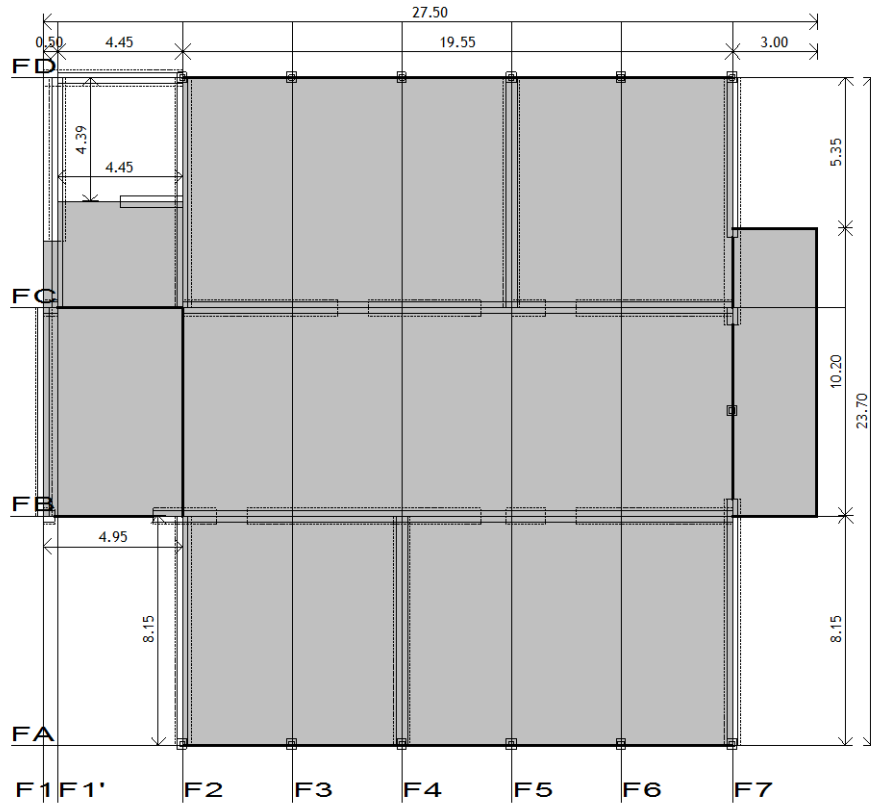
Nivo: -1_konica pilotov [-16.00 m]



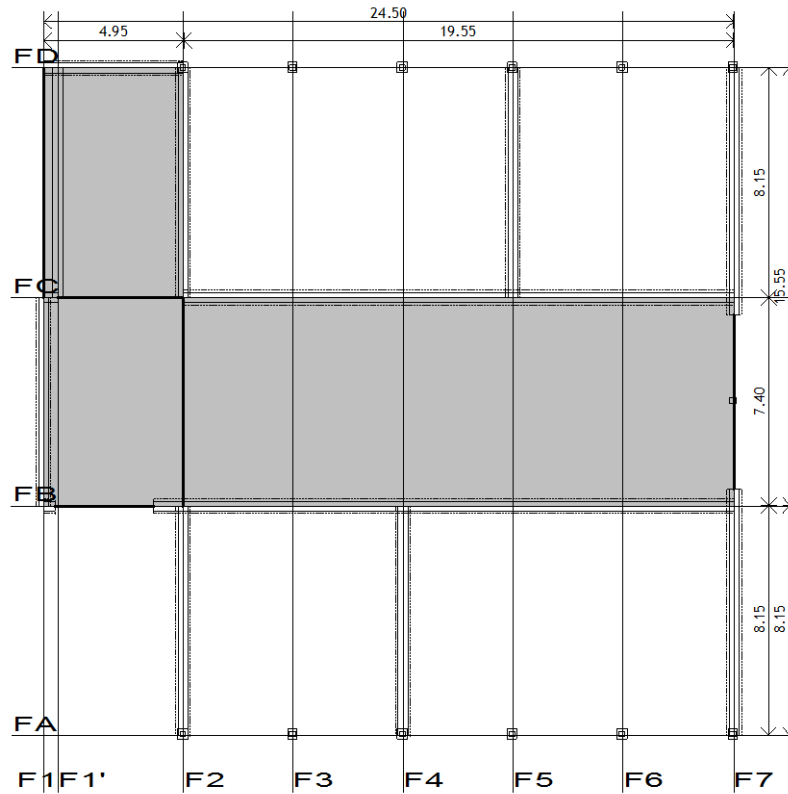
Nivo: 0_pritličje [0.00 m]



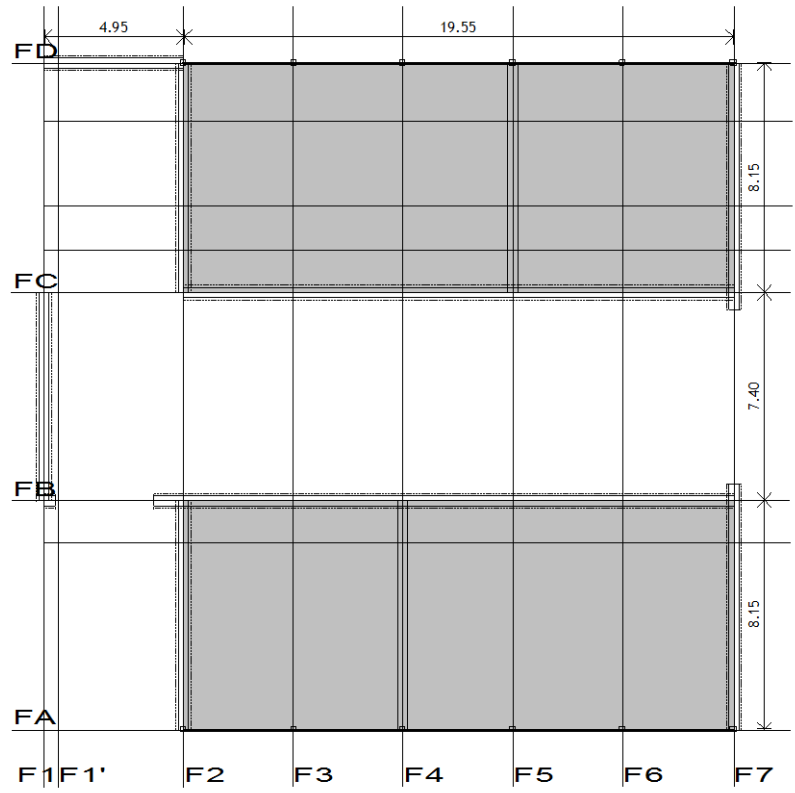
Nivo: 1_podest [2.46 m]



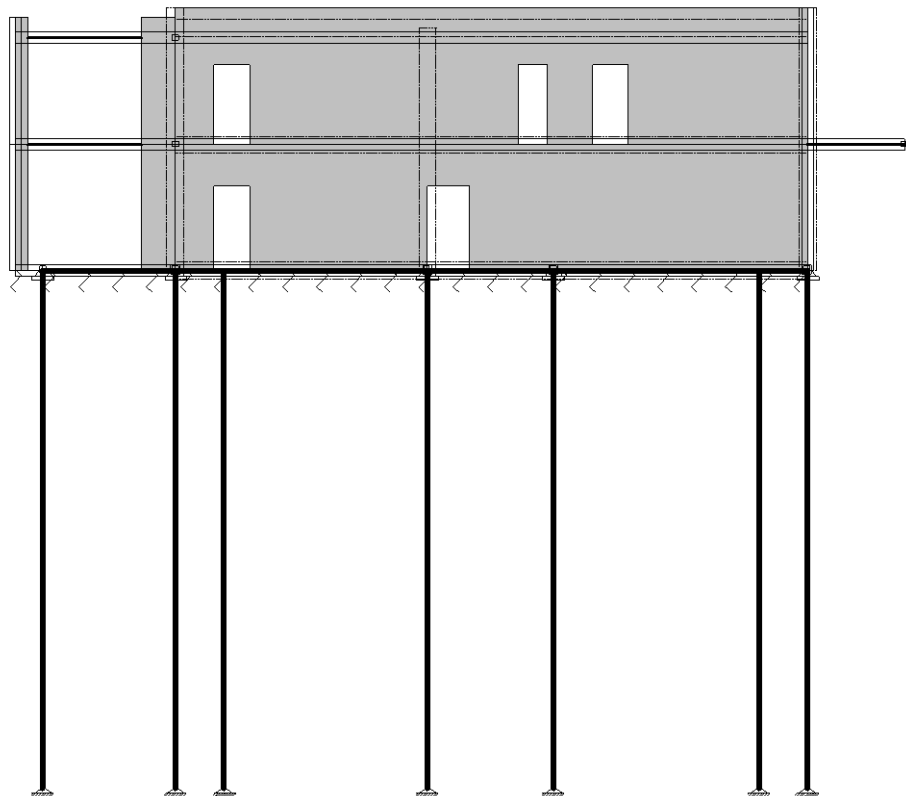
Nivo: 2_nadstropje [3.89 m]



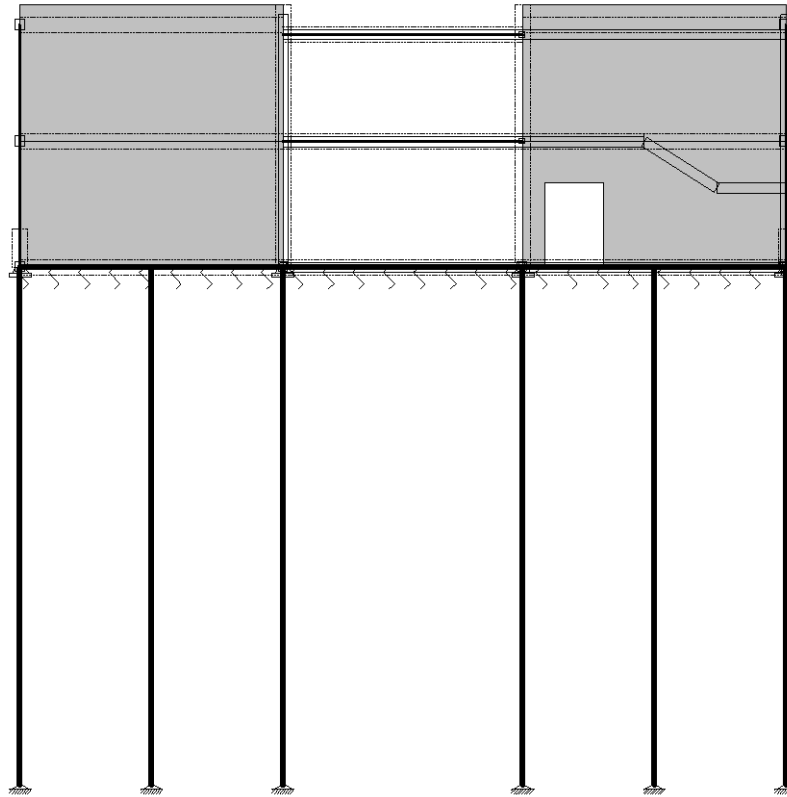
Nivo: 3_streha_1 [7.19 m]



Nivo: 4_streha_2 [7.49 m]



Okvir: H_2



Okvir: V_2

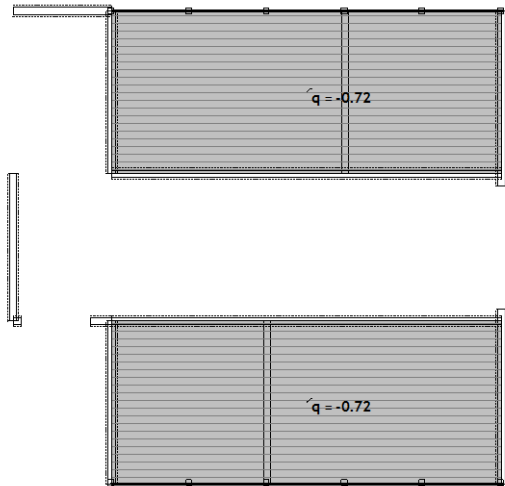
Vhodni podatki - Obtežba

Lista obtežnih primerov

No	Naziv
1	g - lastna in stalna (g)
2	p1 - koristna po celem
3	p2 - koristna liha polja
4	p3 - koristna soda polja
5	s - sneg
6	n1 - nezgodna po celem
7	n2 - nezgodna liha polja
8	n3 - soda polja
9	Potres v x
10	Potres v y
11	Komb.: 1.35xI+1.35xII+1.35xV
12	Komb.: 1.35xI+1.35xIII+1.35xV
13	Komb.: 1.35xI+1.35xIV+1.35xV
14	Komb.: 1.35xI+1.5xII+0.75xV
15	Komb.: 1.35xI+1.5xIII+0.75xV
16	Komb.: 1.35xI+1.5xIV+0.75xV
17	Komb.: 1.35xI+1.05xII+1.5xV
18	Komb.: 1.35xI+1.05xIII+1.5xV
19	Komb.: 1.35xI+1.05xIV+1.5xV
20	Komb.: I+0.6xII+IX+0.3xX
21	Komb.: I+0.6xII-1xIX-0.3xX
22	Komb.: I+0.6xII+0.3xIX+X
23	Komb.: I+0.6xII-0.3xIX-1xX
24	Komb.: I+II+0.5xV
25	Komb.: I+III+0.5xV
26	Komb.: I+IV+0.5xV
27	Komb.: I+0.7xII+V
28	Komb.: I+0.7xIII+V
29	Komb.: I+0.7xIV+V
30	Komb.: I+VI
31	Komb.: I+VII
32	Komb.: I+VIII
33	Komb.: I+IX
34	Komb.: I+X

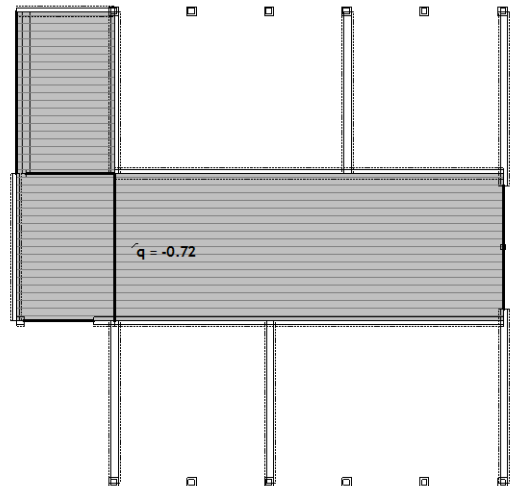
Račun konstrukcije

Obt. 1: g - lastna in stalna (g)



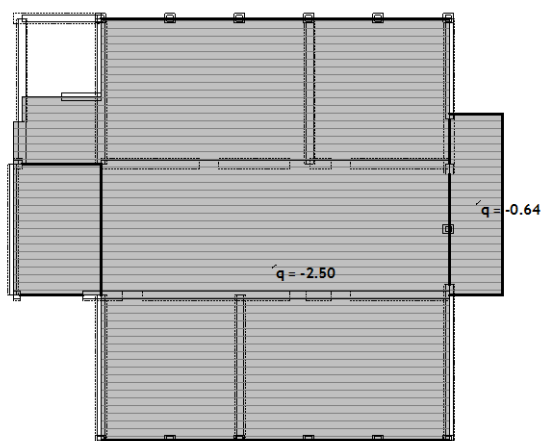
Nivo: 4_streha_2 [7.49 m]

Obt. 1: g - lastna in stalna (g)



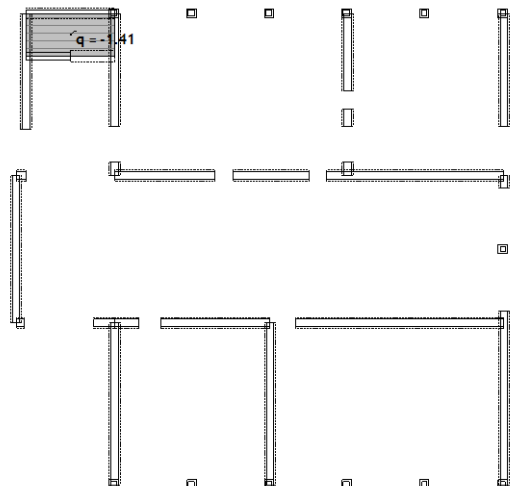
Nivo: 3_streha_1 [7.19 m]

Obt. 1: g - lastna in stalna (g)



Nivo: 2_nadstropje [3.89 m]

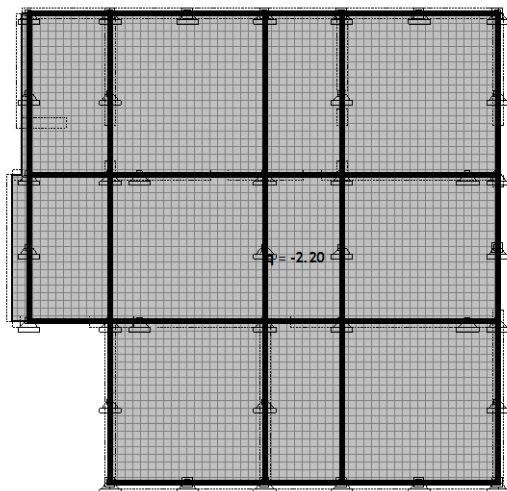
Obt. 1: g - lastna in stalna (g)



Nivo: 1_podest [2.46 m]

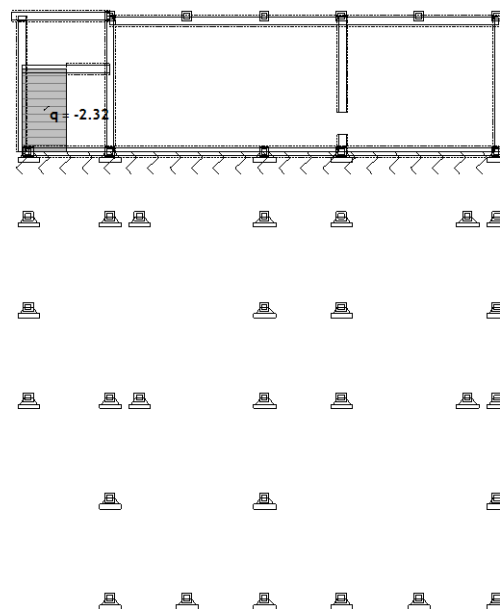
Račun konstrukcije

Obt. 1: g - lastna in stalna (g)



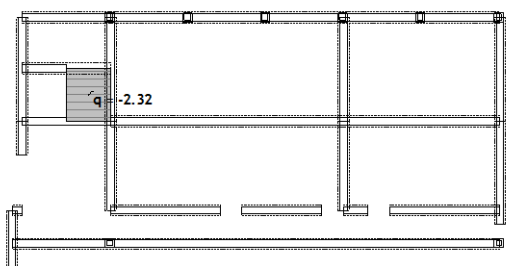
Nivo: 0_pritličje [0.00 m]

Obt. 1: g - lastna in stalna (g)



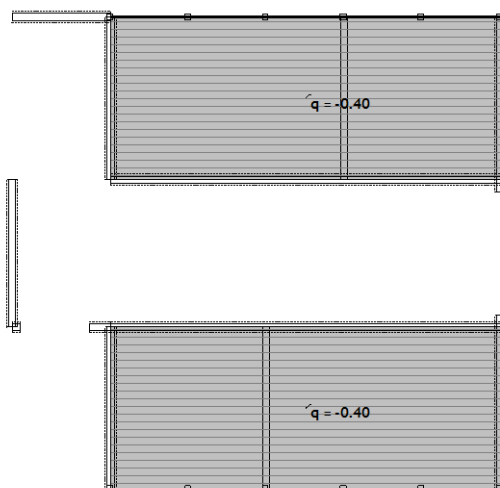
Pogled: spodnja rama

Obt. 1: g - lastna in stalna (g)



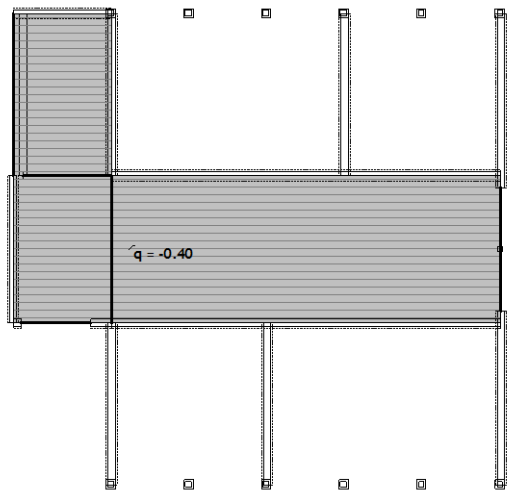
Pogled: zgornja rama

Obt. 2: p1 - koristna po celem



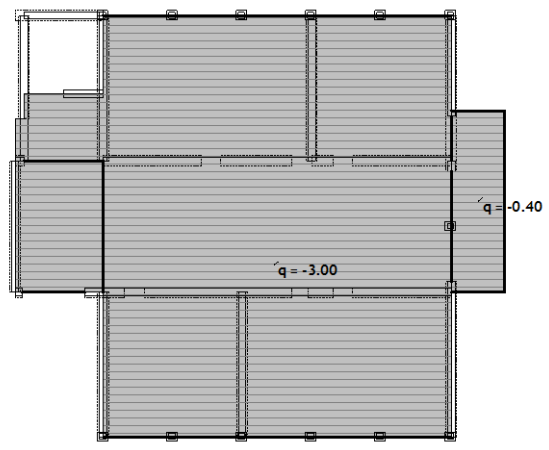
Nivo: 4_streha_2 [7.49 m]

Obt. 2: p1 - koristna po celem



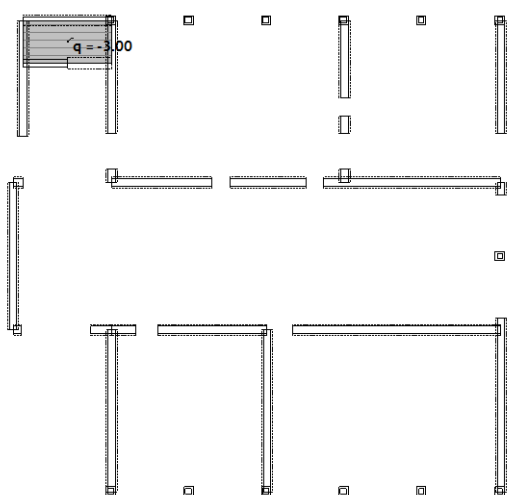
Nivo: 3_streha_1 [7.19 m]

Obt. 2: p1 - koristna po celem



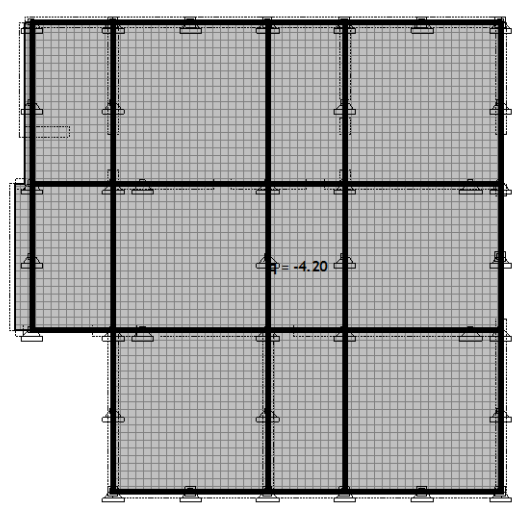
Nivo: 2_nadstropje [3.89 m]

Obt. 2: p1 - koristna po celem



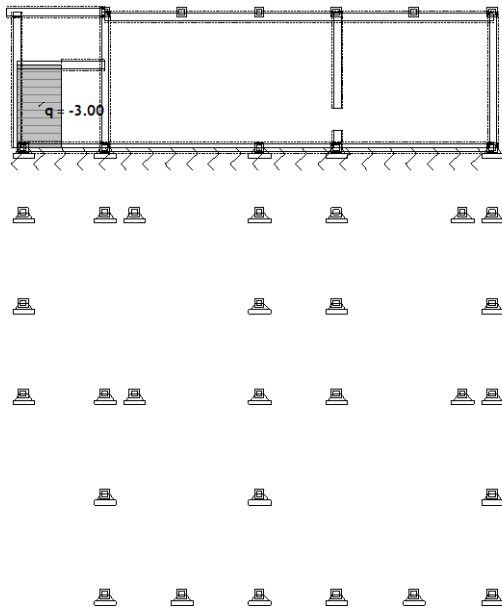
Nivo: 1_podest [2.46 m]

Obt. 2: p1 - koristna po celem



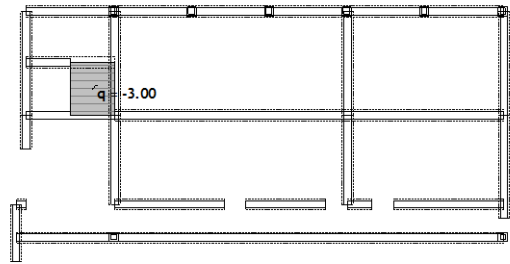
Nivo: 0_pritličje [0.00 m]

Obt. 2: p1 - koristna po celem



Pogled: spodnja rama

Obt. 2: p1 - koristna po celem



Pogled: zgornja rama

Obt. 3: p2 - koristna liha polja



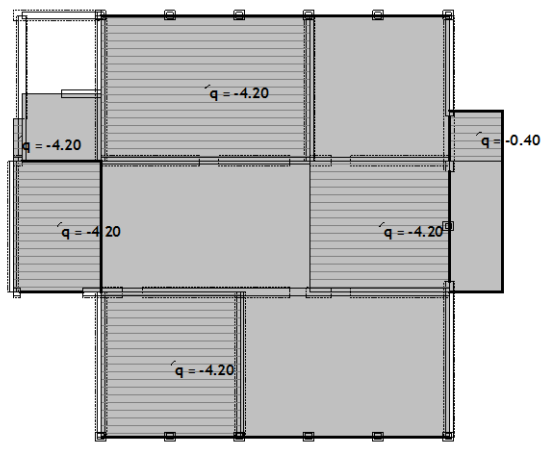
Nivo: 4_streha_2 [7.49 m]

Obt. 3: p2 - koristna liha polja



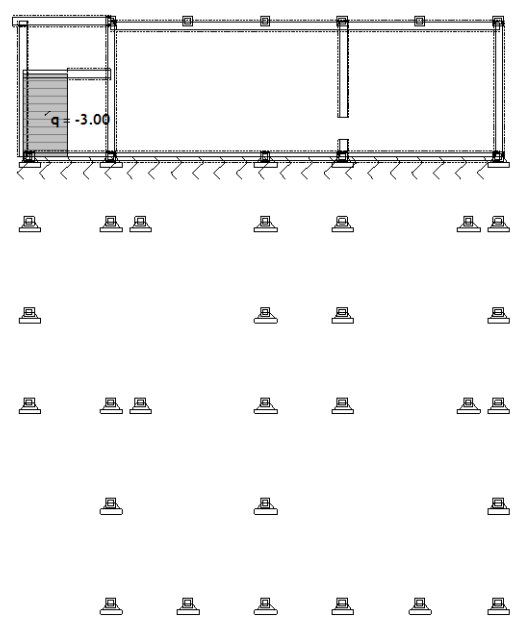
Nivo: 3_streha_1 [7.19 m]

Obt. 3: p2 - koristna liha polja



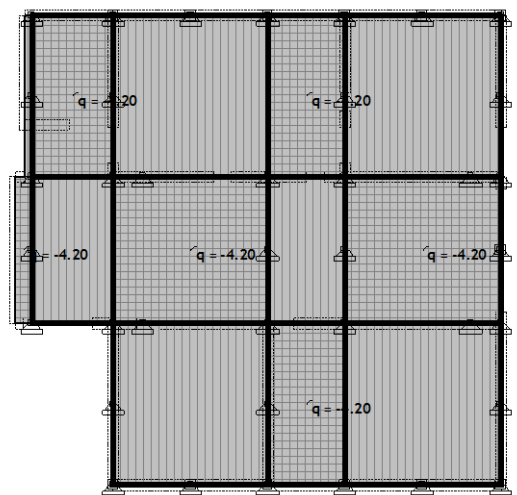
Nivo: 2_nadstropje [3.89 m]

Obt. 3: p2 - koristna liha polja



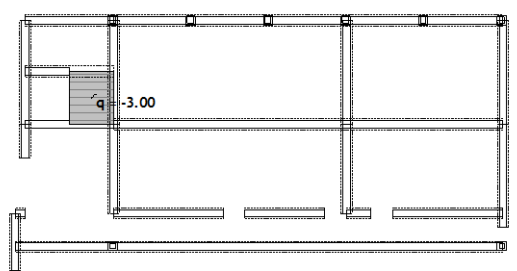
Pogled: spodnja rama

Obt. 3: p2 - koristna liha polja



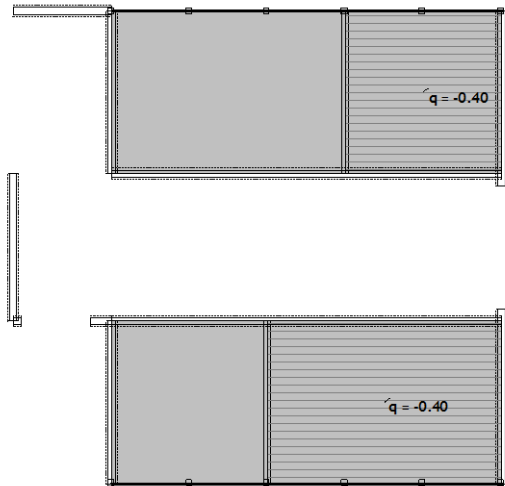
Nivo: 0_pritličje [0.00 m]

Obt. 3: p2 - koristna liha polja



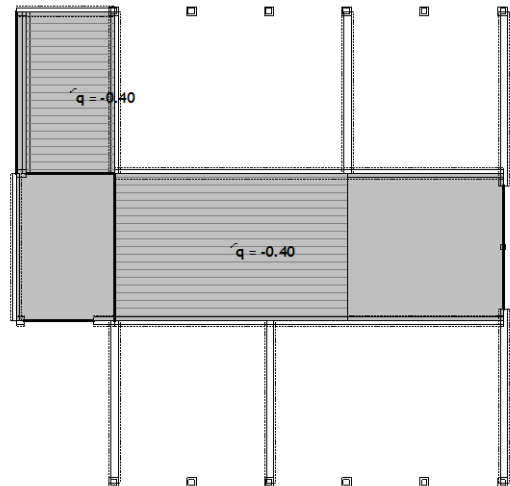
Pogled: zgornja rama

Obt. 4: p3 - koristna soda polja



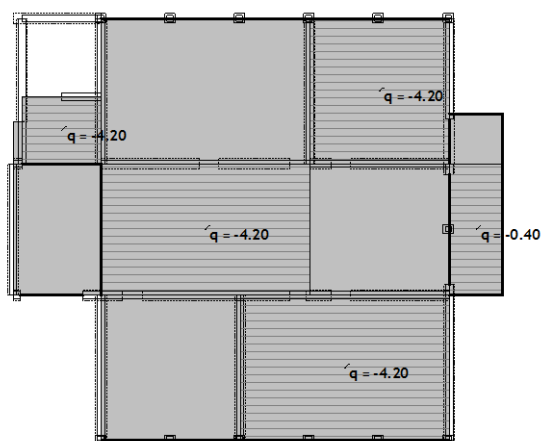
Nivo: 4_streha_2 [7.49 m]

Obt. 4: p3 - koristna soda polja



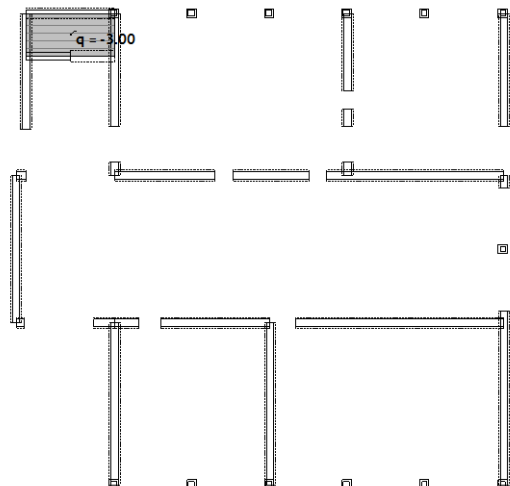
Nivo: 3_streha_1 [7.19 m]

Obt. 4: p3 - koristna soda polja



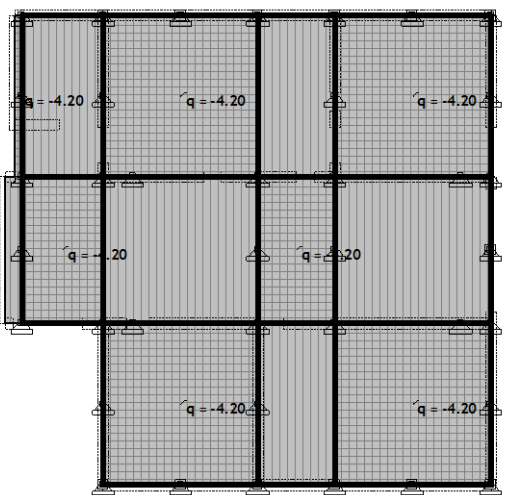
Nivo: 2_nadstropje [3.89 m]

Obt. 4: p3 - koristna soda polja



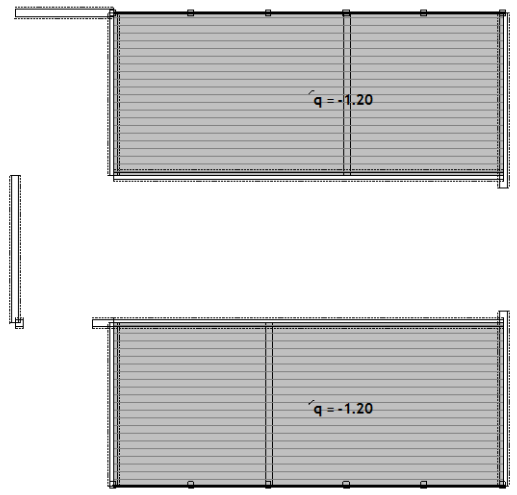
Nivo: 1_podest [2.46 m]

Obt. 4: p3 - koristna sode polja



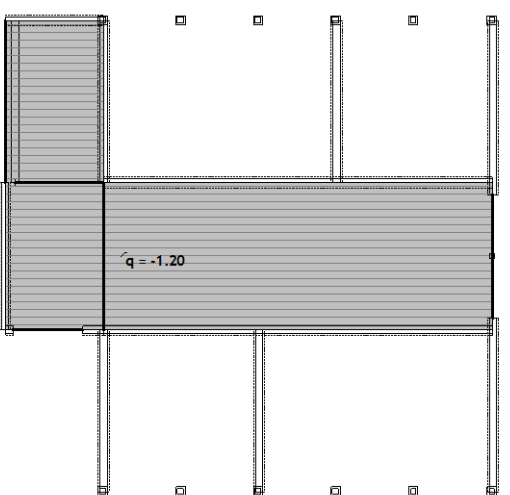
Nivo: 0_pritličje [0.00 m]

Obt. 5: s - sneg



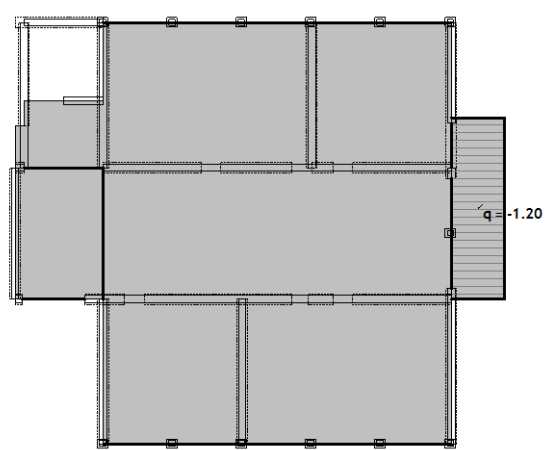
Nivo: 4_streha_2 [7.49 m]

Obt. 5: s - sneg



Nivo: 3_streha_1 [7.19 m]

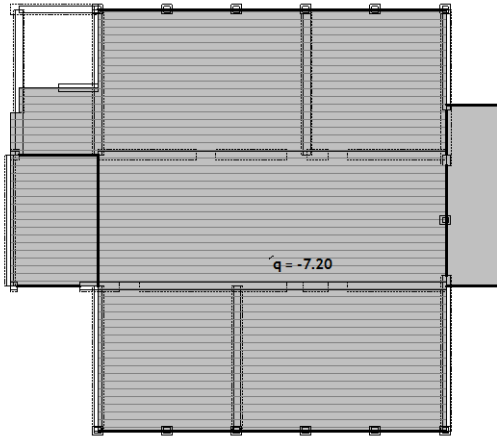
Obt. 5: s - sneg



Nivo: 2_nadstropje [3.89 m]

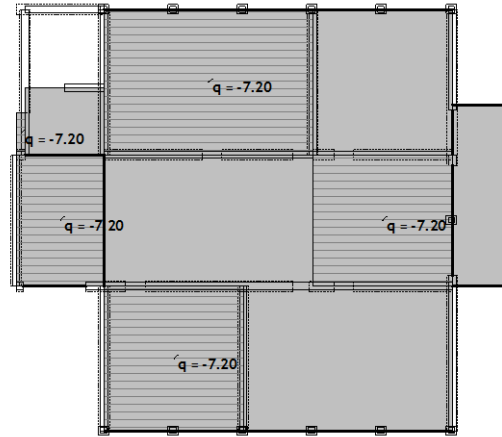
Račun konstrukcije

Obt. 6: n1 - nezgodna po celem



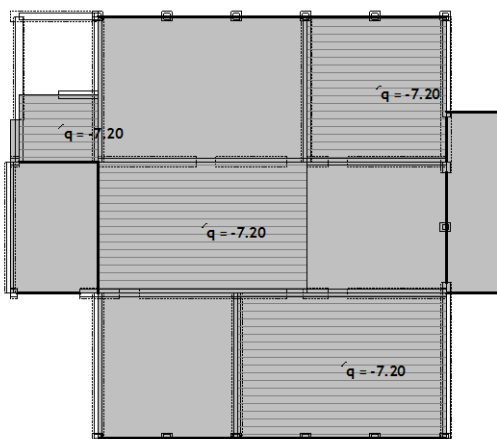
Nivo: 2_nadstropje [3.89 m]

Obt. 7: n2 - nezgodna liha polja



Nivo: 2_nadstropje [3.89 m]

Obt. 8: n3 - soda polja



Nivo: 2_nadstropje [3.89 m]

Modalna analiza

Napredne opcije seizmičnega preračuna:

Mase grupirane v nivojih izbranih etaž

Plošče - redukcija togosti na upogib:	0.500
Grede - redukcija togosti na upogib:	0.500
Zidovi - redukcija togosti na upogib:	0.500
Zidovi - redukcija osne togosti:	0.800
Stebri - redukcija osne togosti:	0.800
Preprečeno nihanje v Z smeri	

Faktorji obtežb za preračun mas

No	Naziv	Koeficient
1	g - lastna in stalna (g)	1.00
2	p1 - koristna po celem	0.48
3	p2 - koristna liha polja	0.00
4	p3 - koristna soda polja	0.00
5	s - sneg	0.00
6	n1 - nezgodna po celem	0.00
7	n2 - nezgodna liha polja	0.00
8	n3 - soda polja	0.00

Razporeditev mas po višini objekta

Nivo	Z [m]	X [m]	Y [m]	Masa [T]	T/m2
4_streha_2	7.49	13.87	11.83	313.70	0.98
3_streha_1	7.19	9.98	13.28	288.92	1.30
2_nadstropje	3.89	12.39	12.38	887.03	1.62
0_pritličje	0.00	12.17	12.38	2198.43	4.10
Skupno:	2.14	12.20	12.40	3688.08	

Položaj centra togosti po višini objekta

Nivo	Z [m]	X [m]	Y [m]
4_streha_2	7.49	13.31	11.99
3_streha_1	7.19	12.35	11.99
2_nadstropje	3.89	11.20	12.00
0_pritličje	0.00	10.92	11.85

Ekscentriciteta po višini objekta

Nivo	Z [m]	eox [m]	eoy [m]
4_streha_2	7.49	0.56	0.16
3_streha_1	7.19	2.37	1.29
2_nadstropje	3.89	1.19	0.38
0_pritličje	0.00	1.25	0.53

Nihajne dobe konstrukcije

No	T [s]	f [Hz]
1	0.2118	4.7204
2	0.2043	4.8945
3	0.2027	4.9342
4	0.0750	13.3332
5	0.0688	14.5386
6	0.0662	15.1035
7	0.0456	21.9107
8	0.0433	23.1103
9	0.0402	24.8453

Seizmični preračun

Seizmični preračun: EC8 SLO

Kategorija tal:	D
Kategorija pomena:	III ($\gamma=1.2$)
Razmerje a_g/g :	0.25
Faktor obnašanja:	1.5
Koeficient dušenja:	0.05
S:	1.35
Tb:	0.2
Tc:	0.8
Td:	2

Faktorji smeri potresa:

Naziv	Kx	Ky	Kz
Potres v x	1.000	0.000	0.000
Potres v y	0.000	1.000	0.000

Potres v x

Nivo	Z [m]	Ton 1			Ton 2		
		Px [kN]	Py [kN]	Pz [kN]	Px [kN]	Py [kN]	Pz [kN]
4_streha_2	7.49	3.44	15.23	0.35	58.16	371.44	0.93
3_streha_1	7.19	-2.22	0.11	-0.17	60.74	360.45	-2.10
2_nadstropje	3.89	3.09	23.50	0.17	158.37	969.69	1.50
1_podest	2.46	0.00	0.00	0.00	0.00	0.00	0.00
0_pritličje	0.00	3.04	37.82	0.18	327.28	1988.5	-1.14
-1_konica pilotov	-16.00	0.00	0.00	0.00	0.00	0.00	0.00
	$\Sigma=$	7.36	76.65	0.52	604.55	3690.1	-0.82

Nivo	Z [m]	Ton 3			Ton 4		
		Px [kN]	Py [kN]	Pz [kN]	Px [kN]	Py [kN]	Pz [kN]
4_streha_2	7.49	2377.7	-379.77	-8.13	-27.17	-47.83	-2.98
3_streha_1	7.19	2152.8	-354.75	41.13	-13.81	-24.74	0.90
2_nadstropje	3.89	6143.3	-983.25	26.45	-26.60	-40.20	-2.20
1_podest	2.46	0.00	0.00	0.00	0.00	0.00	0.00
0_pritličje	0.00	12783.4	-2070.90	33.23	89.00	153.44	-2.29
-1_konica pilotov	-16.00	0.00	0.00	0.00	0.00	0.00	0.00
	$\Sigma=$	23457.1	-3788.67	92.68	21.42	40.67	-6.57

Nivo	Z [m]	Ton 5			Ton 6		
		Px [kN]	Py [kN]	Pz [kN]	Px [kN]	Py [kN]	Pz [kN]
4_streha_2	7.49	-104.00	88.02	2.56	-62.45	-47.26	3.56
3_streha_1	7.19	-82.37	80.88	-10.29	-60.63	-61.61	-2.75
2_nadstropje	3.89	-96.13	85.05	-1.10	-51.98	-52.58	-1.35
1_podest	2.46	0.00	0.00	0.00	0.00	0.00	0.00
0_pritličje	0.00	358.21	-329.47	-8.34	221.10	205.68	0.81
-1_konica pilotov	-16.00	0.00	0.00	0.00	0.00	0.00	0.00
	$\Sigma=$	75.71	-75.52	-17.17	46.05	44.23	0.27

Nivo	Z [m]	Ton 7			Ton 8		
		Px [kN]	Py [kN]	Pz [kN]	Px [kN]	Py [kN]	Pz [kN]
4_streha_2	7.49	-4.31	1.80	-0.34	-0.66	0.44	-0.27
3_streha_1	7.19	-1.96	1.96	0.39	-0.38	-0.19	0.07
2_nadstropje	3.89	-0.29	0.62	0.91	-1.23	-0.15	-0.17
1_podest	2.46	0.00	0.00	0.00	0.00	0.00	0.00
0_pritličje	0.00	7.64	-4.48	-0.24	2.61	0.04	-0.17
-1_konica pilotov	-16.00	0.00	0.00	0.00	0.00	0.00	0.00

Račun konstrukcije

	Σ=	1.07	-0.10	0.72	0.35	0.13	-0.53
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Nivo	Z [m]	Ton 9			Vsi toni		
		Px [kN]	Py [kN]	Pz [kN]	Px [kN]	Py [kN]	Pz [kN]
4_streha_2	7.49	-0.66	-0.20	-0.02	2240.0	1.85	-4.35
3_streha_1	7.19	-0.53	-0.20	-0.01	2051.7	1.92	27.17
2_nadstropje	3.89	1.23	0.57	-0.03	6129.7	3.24	24.18
1_podest	2.46	0.00	0.00	0.00	0.00	0.00	0.00
0_pritličje	0.00	-0.01	-0.19	-0.06	13792.2	-19.52	21.97
-1_konica pilotov	-16.00	0.00	0.00	0.00	0.00	0.00	0.00
	Σ=	0.03	-0.02	-0.13	24213.7	-12.51	68.97

Potres v y

Nivo	Z [m]	Ton 1			Ton 2		
		Px [kN]	Py [kN]	Pz [kN]	Px [kN]	Py [kN]	Pz [kN]
4_streha_2	7.49	35.83	158.59	3.60	355.02	2267.2	5.68
3_streha_1	7.19	-23.07	1.13	-1.82	370.77	2200.1	-12.83
2_nadstropje	3.89	32.18	244.76	1.77	966.66	5918.9	9.13
1_podest	2.46	0.00	0.00	0.00	0.00	0.00	0.00
0_pritličje	0.00	31.71	393.83	1.84	1997.7	12137.9	-6.97
-1_konica pilotov	-16.00	0.00	0.00	0.00	0.00	0.00	0.00
	Σ=	76.65	798.31	5.38	3690.1	22524.2	-5.00

Nivo	Z [m]	Ton 3			Ton 4		
		Px [kN]	Py [kN]	Pz [kN]	Px [kN]	Py [kN]	Pz [kN]
4_streha_2	7.49	-384.03	61.34	1.31	-51.59	-90.82	-5.66
3_streha_1	7.19	-347.71	57.30	-6.64	-26.22	-46.96	1.71
2_nadstropje	3.89	-992.23	158.81	-4.27	-50.49	-76.32	-4.17
1_podest	2.46	0.00	0.00	0.00	0.00	0.00	0.00
0_pritličje	0.00	-2064.70	334.48	-5.37	168.97	291.30	-4.35
-1_konica pilotov	-16.00	0.00	0.00	0.00	0.00	0.00	0.00
	Σ=	-3788.67	611.93	-14.97	40.67	77.21	-12.48

Nivo	Z [m]	Ton 5			Ton 6		
		Px [kN]	Py [kN]	Pz [kN]	Px [kN]	Py [kN]	Pz [kN]
4_streha_2	7.49	103.75	-87.80	-2.56	-59.99	-45.39	3.42
3_streha_1	7.19	82.16	-80.68	10.26	-58.23	-59.18	-2.64
2_nadstropje	3.89	95.89	-84.84	1.10	-49.92	-50.51	-1.29
1_podest	2.46	0.00	0.00	0.00	0.00	0.00	0.00
0_pritličje	0.00	-357.32	328.65	8.32	212.37	197.57	0.77
-1_konica pilotov	-16.00	0.00	0.00	0.00	0.00	0.00	0.00
	Σ=	-75.52	75.33	17.13	44.23	42.49	0.26

Nivo	Z [m]	Ton 7			Ton 8		
		Px [kN]	Py [kN]	Pz [kN]	Px [kN]	Py [kN]	Pz [kN]
4_streha_2	7.49	0.38	-0.16	0.03	-0.25	0.16	-0.10
3_streha_1	7.19	0.17	-0.17	-0.03	-0.14	-0.07	0.03
2_nadstropje	3.89	0.03	-0.06	-0.08	-0.46	-0.06	-0.06
1_podest	2.46	0.00	0.00	0.00	0.00	0.00	0.00
0_pritličje	0.00	-0.68	0.40	0.02	0.98	0.01	-0.06
-1_konica pilotov	-16.00	0.00	0.00	0.00	0.00	0.00	0.00
	Σ=	-0.10	0.01	-0.06	0.13	0.05	-0.20

Nivo	Z [m]	Ton 9			Vsi toni		
		Px [kN]	Py [kN]	Pz [kN]	Px [kN]	Py [kN]	Pz [kN]
4_streha_2	7.49	0.56	0.17	0.02	-0.31	2263.3	5.74
3_streha_1	7.19	0.45	0.17	0.01	-1.83	2071.7	-11.96
2_nadstropje	3.89	-1.04	-0.48	0.03	0.61	6110.2	2.14

1_podest	2.46	0.00	0.00	0.00	0.00	0.00	0.00
0_pritličje	0.00	0.01	0.16	0.05	-10.98	13684.3	-5.75
-1_konica pilotov	-16.00	0.00	0.00	0.00	0.00	0.00	0.00
	Σ=	-0.02	0.02	0.11	-12.51	24129.6	-9.82

Faktorji participacije - relativno sodelovanje

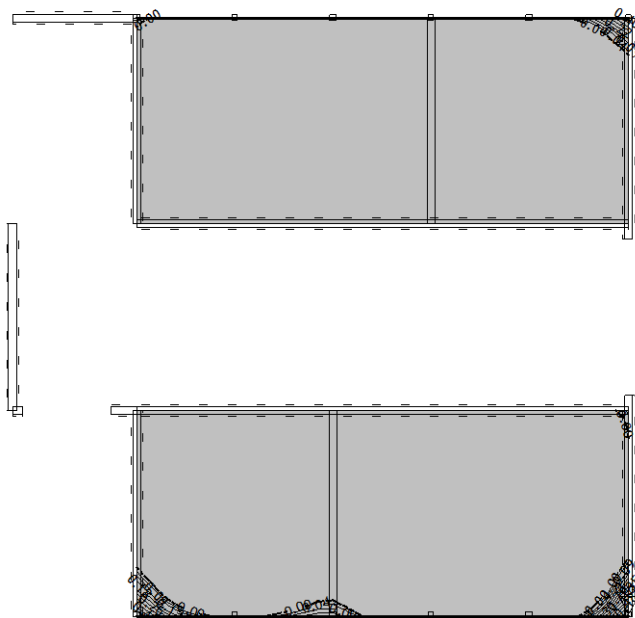
Ton \ Naziv	1. Potres v x	2. Potres v y
1	0.000	0.033
2	0.025	0.933
3	0.969	0.025
4	0.001	0.003
5	0.003	0.003
6	0.002	0.002
7	0.000	0.000
8	0.000	0.000
9	0.000	0.000

Faktorji participacije - angažiranje mase

Ton	UX (%)	UY (%)	UZ (%)	ΣUX (%)	ΣUY (%)	ΣUZ (%)
1	0.03	3.27	0.00	0.03	3.27	0.00
2	2.48	92.26	0.00	2.51	95.53	0.00
3	96.08	2.51	0.00	98.59	98.04	0.00
4	0.14	0.51	0.01	98.73	98.55	0.01
5	0.51	0.51	0.03	99.24	99.05	0.04
6	0.32	0.29	0.00	99.56	99.34	0.04
7	0.01	0.00	0.00	99.57	99.34	0.04
8	0.00	0.00	0.01	99.57	99.35	0.05
9	0.00	0.00	0.00	99.57	99.35	0.06

Statični preračun

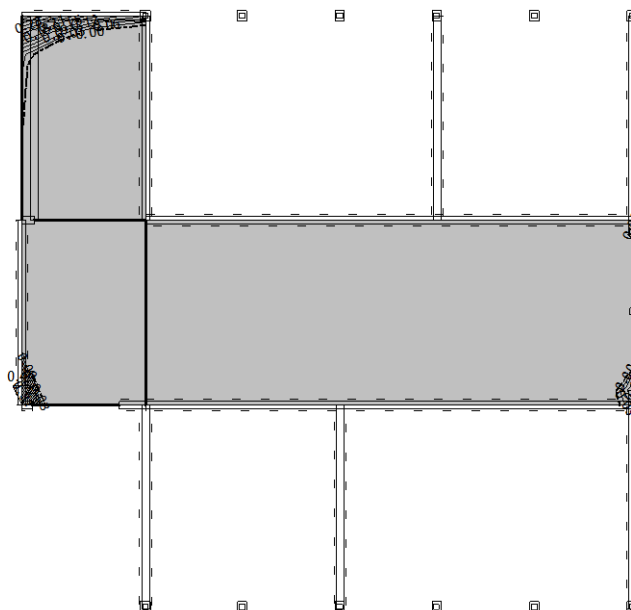
Obt. 36: [MSU] 24-29,33,34



Nivo: 4_streha_2 [7.49 m]

Vplivi v plošči: max $Z_p = 0.65$ / min $Z_p = 0.00$ m / 1000

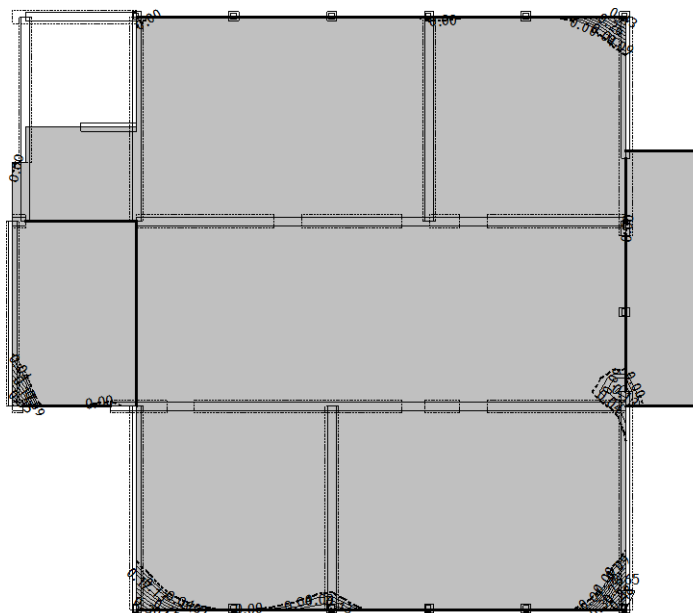
Obt. 36: [MSU] 24-29,33,34



Nivo: 3_streha_1 [7.19 m]

Vplivi v plošči: max $Z_p = 0.45$ / min $Z_p = 0.00$ m / 1000

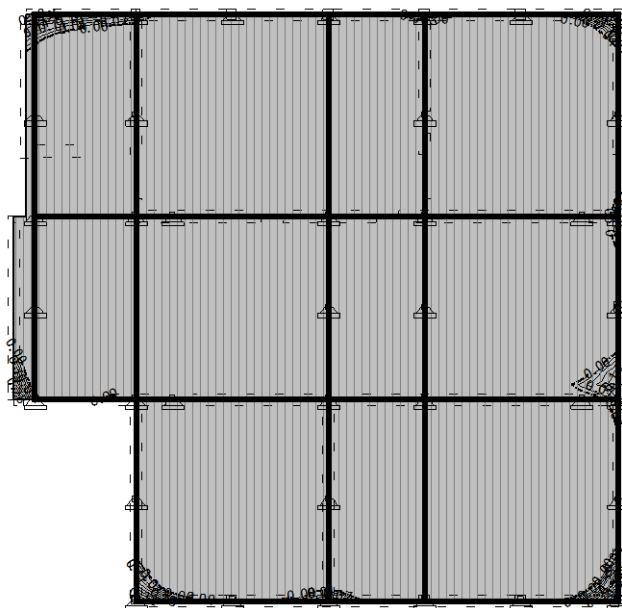
Obt. 36: [MSU] 24-29,33,34



Nivo: 2_nadstropje [3.89 m]

Vplivi v plošči: max $Z_p = 0.65$ / min $Z_p = 0.00$ m / 1000

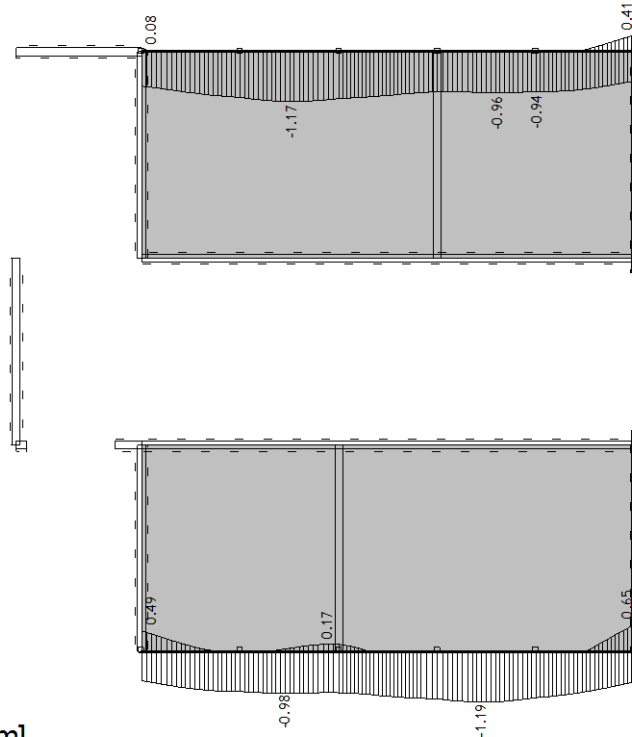
Obt. 36: [MSU] 24-29,33,34



Nivo: 0_pritličje [0.00 m]

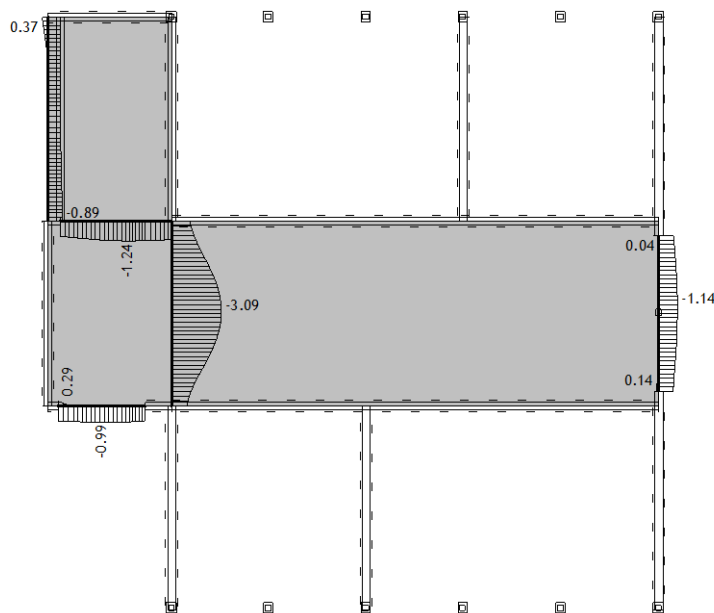
Vplivi v plošči: max $Z_p = 0.52$ / min $Z_p = 0.00$ m / 1000

Obt. 36: [MSU] 24-29,33,34



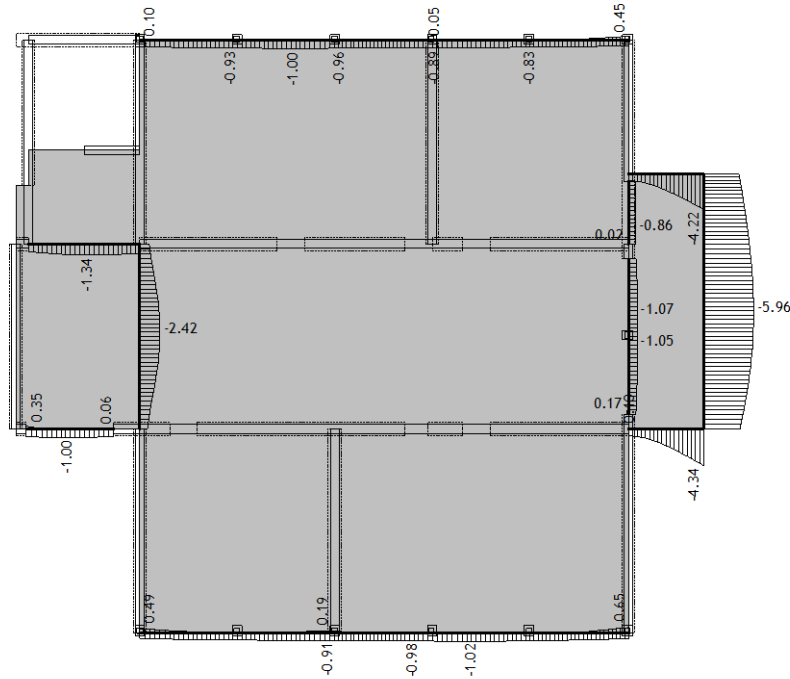
Nivo: 4_streha_2 [7.49 m]
Vplivi v gredi: max $Z_p = 0.65$ / min $Z_p = -1.19$ m / 1000

Obt. 36: [MSU] 24-29,33,34



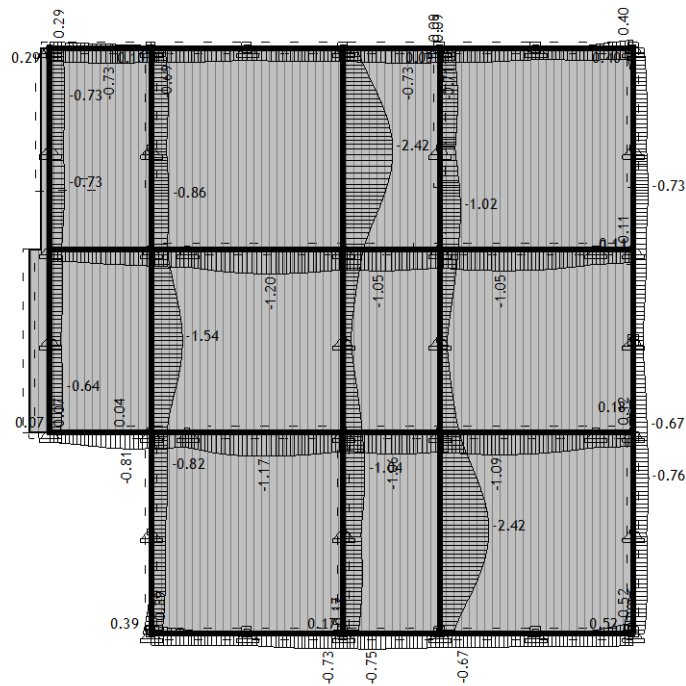
Nivo: 3_streha_1 [7.19 m]
Vplivi v gredi: max $Z_p = 0.37$ / min $Z_p = -3.09$ m / 1000

Obt. 36: [MSU] 24-29,33,34



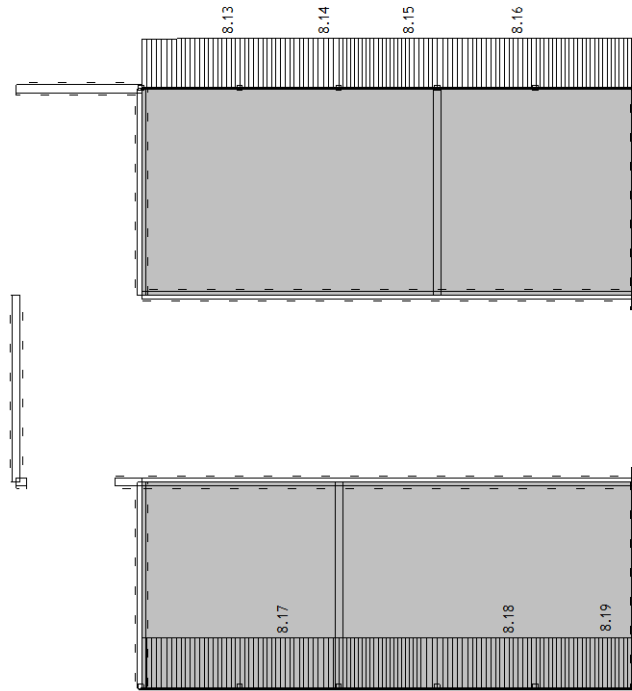
Nivo: 2_nadstropje [3.89 m]
Vplivi v gredi: max Zp= 0.65 / min Zp= -5.97 m / 1000

Obt. 36: [MSU] 24-29,33,34



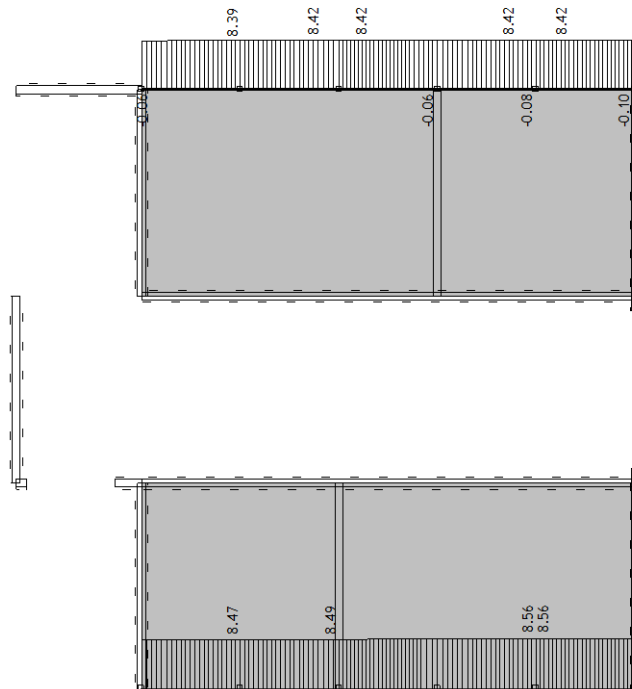
Nivo: 0_pritličje [0.00 m]
Vplivi v gredi: max Zp= 0.52 / min Zp= -2.42 m / 1000

Obt. 36: [MSU] 24-29,33,34



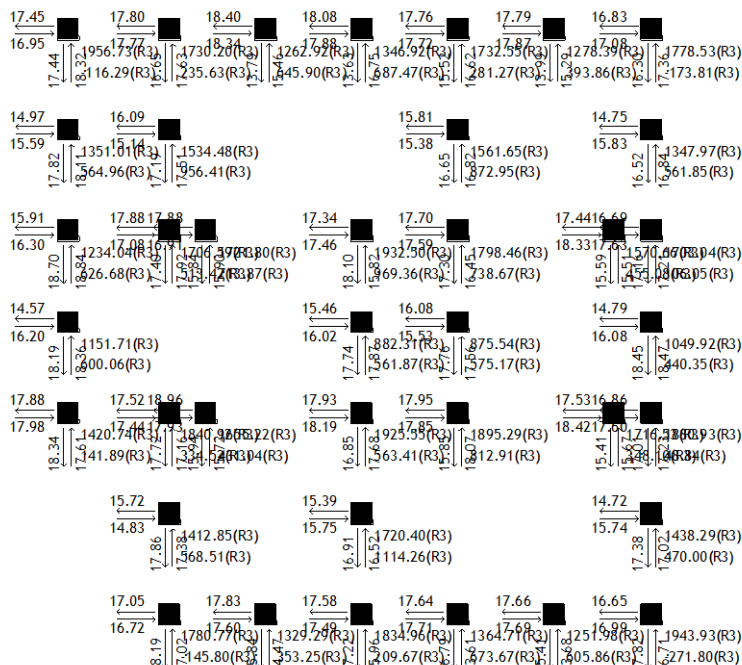
Nivo: 4_streha_2 [7.49 m]
Vplivi v gredi: max Xp= 8.19 / min Xp= -0.15 m / 1000

Obt. 36: [MSU] 24-29,33,34



Nivo: 4_streha_2 [7.49 m]
Vplivi v gredi: max Yp= 8.56 / min Yp= -0.11 m / 1000

Obt. 35: [MSN] 11-23,30-32



Nivo: -1_konica pilotov [-16.00 m]
Reakcije podpor (Min/Max)

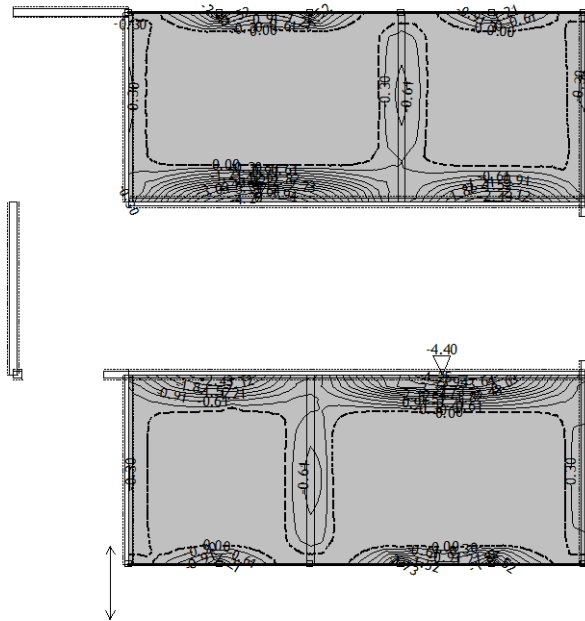
Vplivi v točkovnih podporah - Obtežba: 35. [MSN] 11-23,30-32

Oznaka	LC	R1 [kN]	R2 [kN]	R3 [kN]
1	A+	16.717	17.018	1780.8
	A-	-17.046	-18.190	-145.80
9	A+	17.597	14.473	1329.3
	A-	-17.833	-15.844	353.25
11	A+	17.982	17.613	1420.7
	A-	-17.882	-18.338	141.89
12	A+	14.827	17.384	1412.8
	A-	-15.718	-17.859	568.51
41	A+	16.198	18.357	1151.7
	A-	-14.566	-18.193	600.06
42	A+	17.489	15.962	1835.0
	A-	-17.581	-17.224	209.67
47	A+	17.437	17.159	1840.9
	A-	-17.521	-17.719	334.52
69	A+	17.926	15.716	1655.2
	A-	-18.961	-15.940	431.04
97	A+	16.303	18.841	1234.0
	A-	-15.914	-18.701	626.68
103	A+	17.713	13.611	1364.7
	A-	-17.638	-16.791	673.67
106	A+	15.753	16.519	1720.4
	A-	-15.389	-16.909	1114.3
187	A+	15.589	18.113	1351.0
	A-	-14.967	-17.818	564.96
188	A+	17.083	17.924	1706.6
	A-	-17.877	-17.395	513.42
191	A+	17.689	13.683	1252.0
	A-	-17.660	-15.414	605.86

200	A+	18.192	17.684	1925.5
	A-	-17.927	-16.847	563.41
239	A+	16.913	15.901	1721.8
	A-	-17.882	-15.844	713.87
372	A+	16.990	16.709	1943.9
	A-	-16.646	-17.823	-271.80
380	A+	16.953	18.321	1956.7
	A-	-17.447	-17.436	-116.29
382	A+	15.137	17.512	1534.5
	A-	-16.095	-17.195	956.41
383	A+	16.015	17.867	882.31
	A-	-15.459	-17.742	561.87
397	A+	17.852	18.074	1895.3
	A-	-17.946	-15.847	812.91
784	A+	17.462	15.818	1932.5
	A-	-17.337	-18.095	969.36
818	A+	15.526	17.560	875.54
	A-	-16.081	-17.756	575.17
830	A+	15.745	17.017	1438.3
	A-	-14.719	-17.382	470.00
844	A+	17.767	17.630	1730.2
	A-	-17.804	-16.648	235.63
1308	A+	18.417	15.670	1716.5
	A-	-17.535	-15.407	348.10
1543	A+	17.588	16.445	1798.5
	A-	-17.697	-17.299	738.67
1630	A+	18.339	15.462	1262.9
	A-	-18.403	-13.790	645.90
1657	A+	17.600	17.226	1880.9
	A-	-16.864	-17.005	48.843
2643	A+	15.378	16.822	1561.7
	A-	-15.806	-16.655	872.95
2661	A+	16.081	18.468	1049.9
	A-	-14.788	-18.455	440.35
2689	A+	17.884	16.747	1346.9
	A-	-18.077	-13.632	687.47
3367	A+	18.335	15.507	1570.7
	A-	-17.438	-15.585	455.08
3886	A+	17.629	17.206	1703.0
	A-	-16.687	-17.162	106.05
4008	A+	17.720	16.621	1732.5
	A-	-17.765	-15.524	281.27
5428	A+	15.829	16.844	1348.0
	A-	-14.754	-16.519	561.85
5483	A+	17.874	15.285	1278.4
	A-	-17.787	-13.993	393.86
6974	A+	17.082	17.356	1778.5
	A-	-16.831	-16.298	-173.81

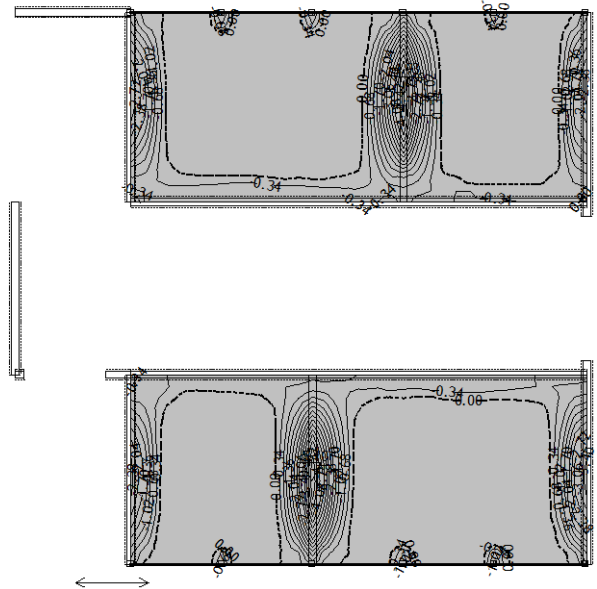
Dimenzioniranje (beton)

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, $a=3...$



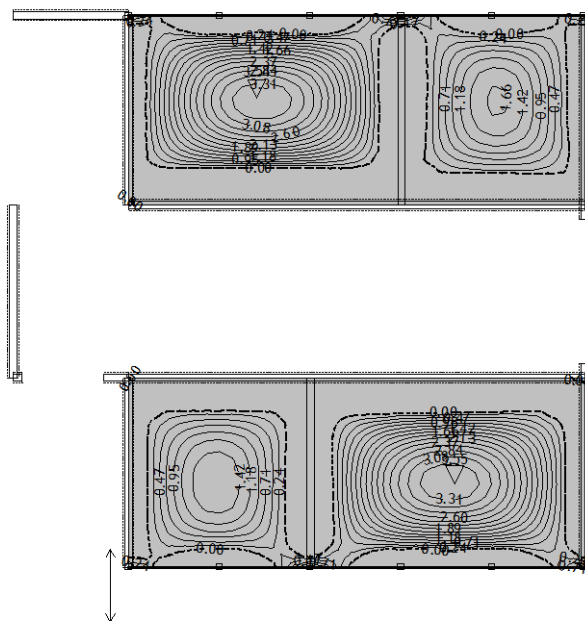
Nivo: 4_streha_2 [7.49 m]
Aa - zg.cona - Smer 2 - max Aa2,z= -4.55 c...

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, $a=3...$



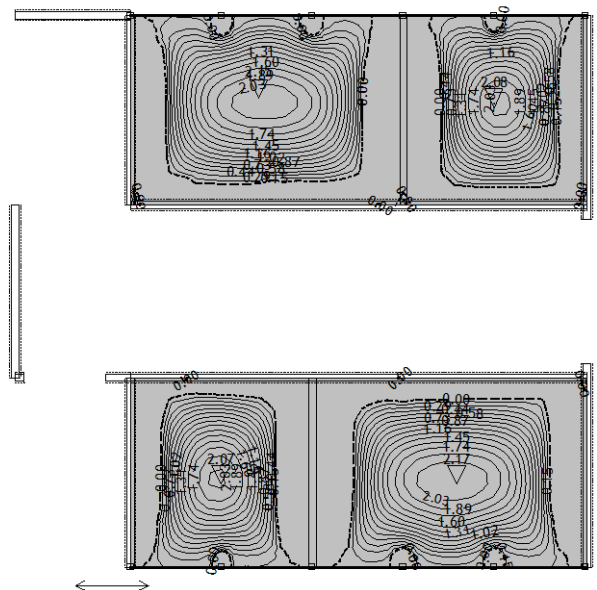
Nivo: 4_streha_2 [7.49 m]
Aa - zg.cona - Smer 1 - max Aa1,z= -5.10 c...

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, $a=3...$



Nivo: 4_streha_2 [7.49 m]
Aa - sp.cona - Smer 2 - max Aa2,s= 3.55 c...

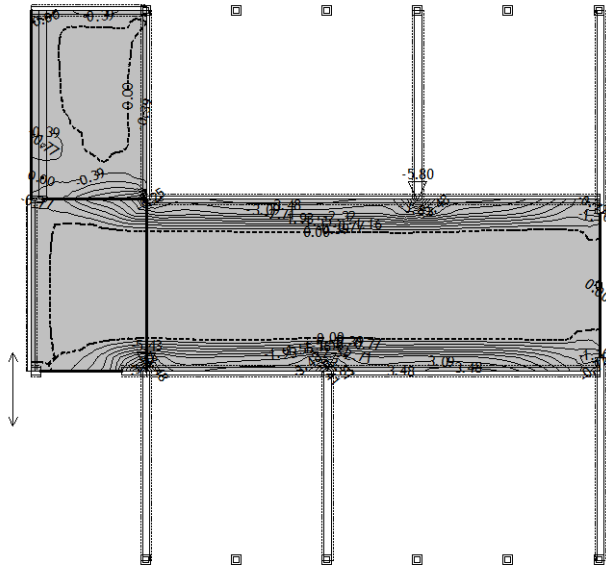
Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, $a=3...$



Nivo: 4_streha_2 [7.49 m]
Aa - sp.cona - Smer 1 - max Aa1,s= 2.17 c...

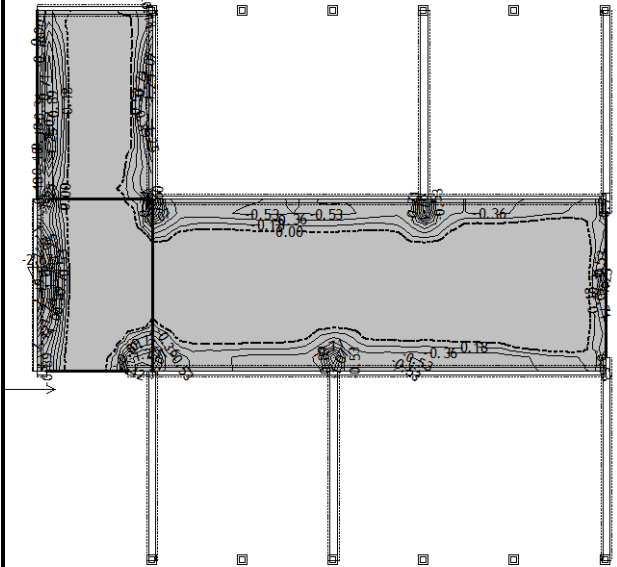
Račun konstrukcije

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3...



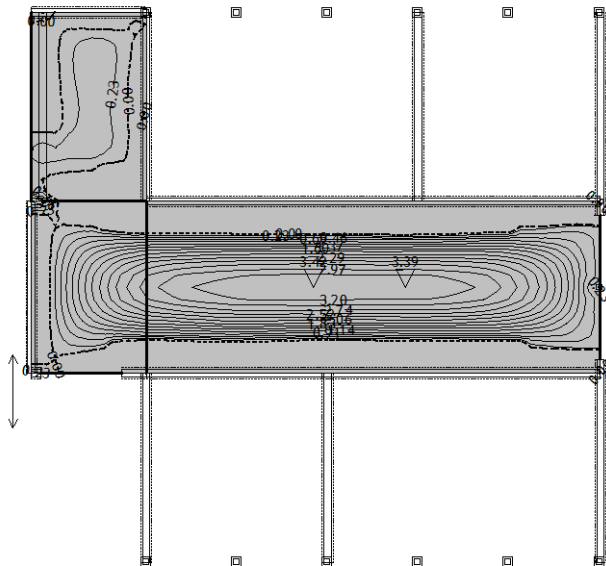
Nivo: 3_streha_1 [7.19 m]
Aa - zg.cona - Smer 2 - max Aa2,z= -5.80 c...

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3...



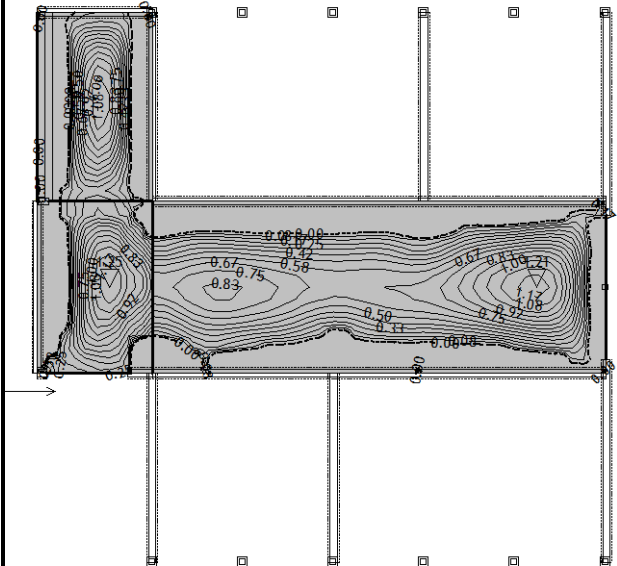
Nivo: 3_streha_1 [7.19 m]
Aa - zg.cona - Smer 1 - max Aa1,z= -2.67 c...

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3...



Nivo: 3_streha_1 [7.19 m]
Aa - sp.cona - Smer 2 - max Aa2,s= 3.42 c...

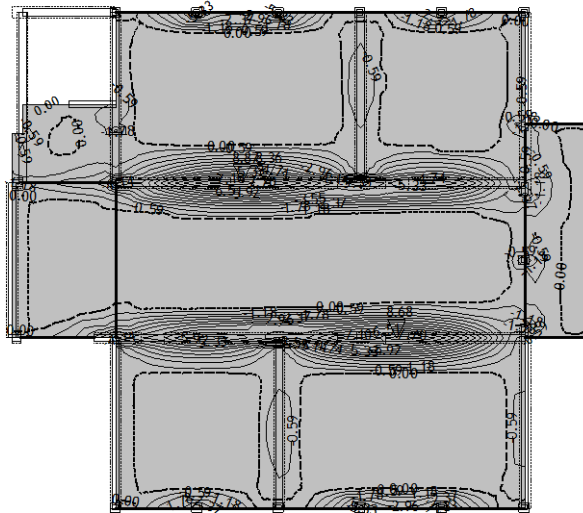
Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3...



Nivo: 3_streha_1 [7.19 m]
Aa - sp.cona - Smer 1 - max Aa1,s= 1.25 c...

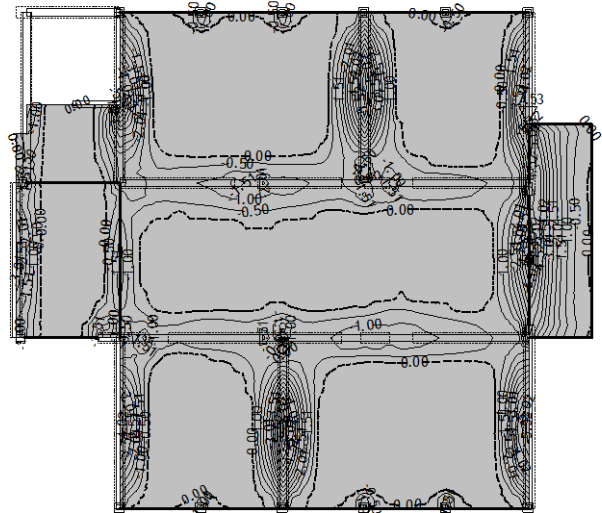
Račun konstrukcije

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3...



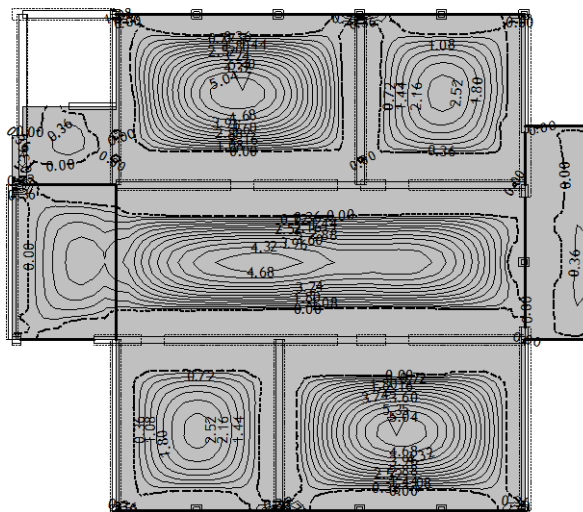
Nivo: 2_nadstropje [3.89 m]
Aa - zg.cona - Smer 2 - max Aa2,z= -8.87 c...

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3...



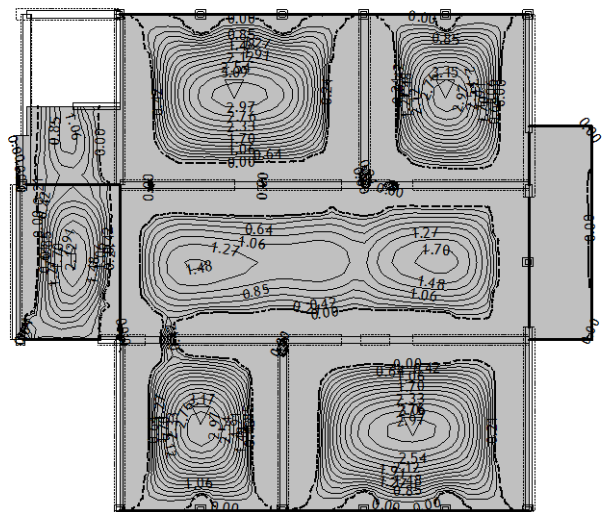
Nivo: 2_nadstropje [3.89 m]
Aa - zg.cona - Smer 1 - max Aa1,z= -7.53 c...

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3...



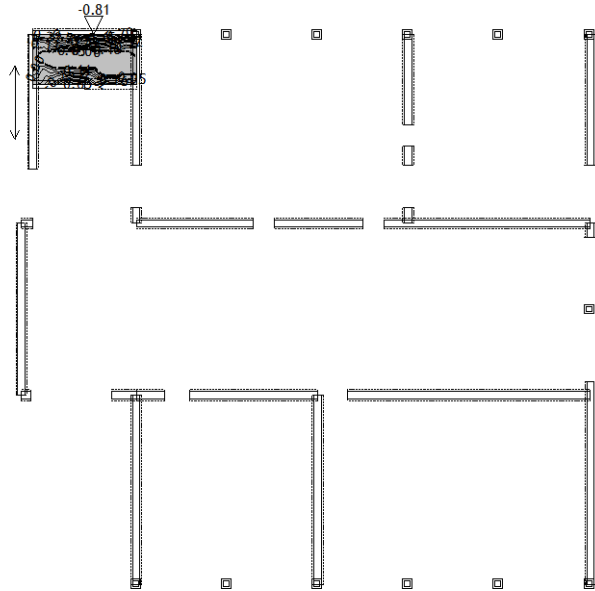
Nivo: 2_nadstropje [3.89 m]
Aa - sp.cona - Smer 2 - max Aa2,s= 5.40 c...

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3...



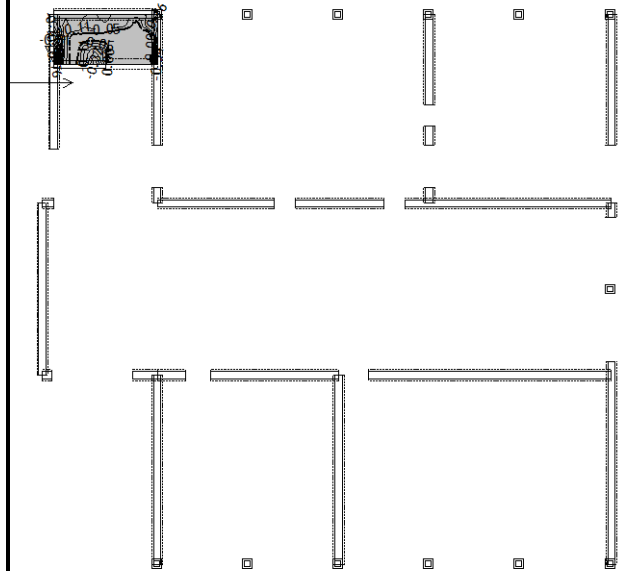
Nivo: 2_nadstropje [3.89 m]
Aa - sp.cona - Smer 1 - max Aa1,s= 3.17 c...

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3...



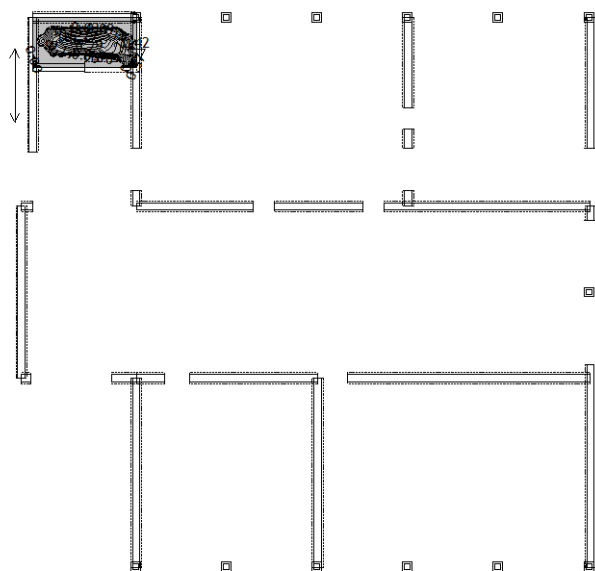
Nivo: 1_podest [2.46 m]
Aa - zg.cona - Smer 2 - max Aa2,z= -0.81 c...

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3...



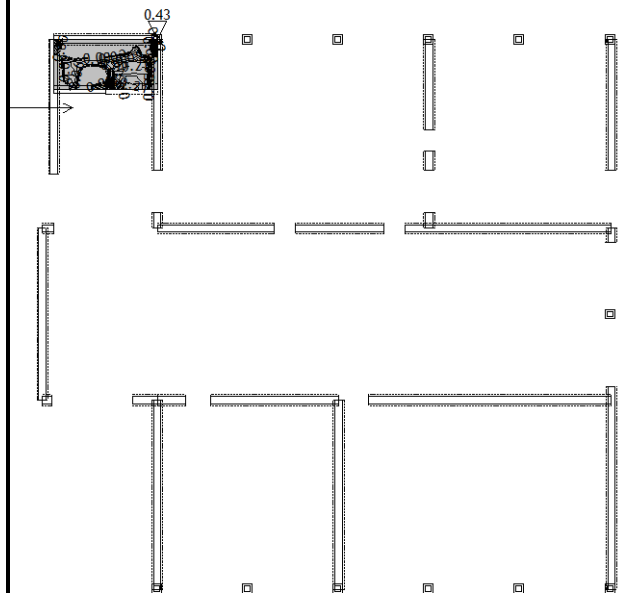
Nivo: 1_podest [2.46 m]
Aa - zg.cona - Smer 1 - max Aa1,z= -0.81 c...

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3...



Nivo: 1_podest [2.46 m]
Aa - sp.cona - Smer 2 - max Aa2,s= 0.42 c...

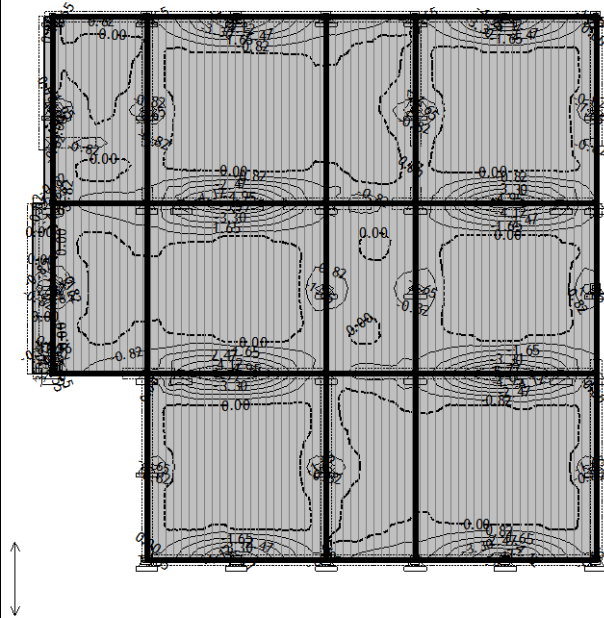
Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3...



Nivo: 1_podest [2.46 m]
Aa - sp.cona - Smer 1 - max Aa1,s= 0.45 c...

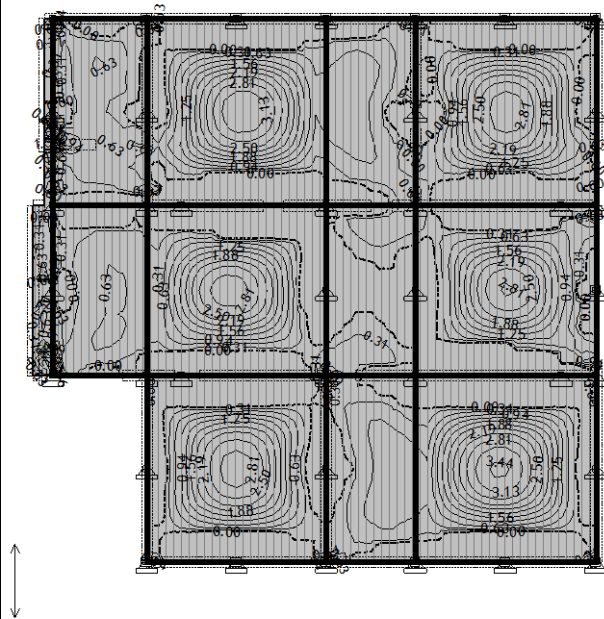
Račun konstrukcije

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3...



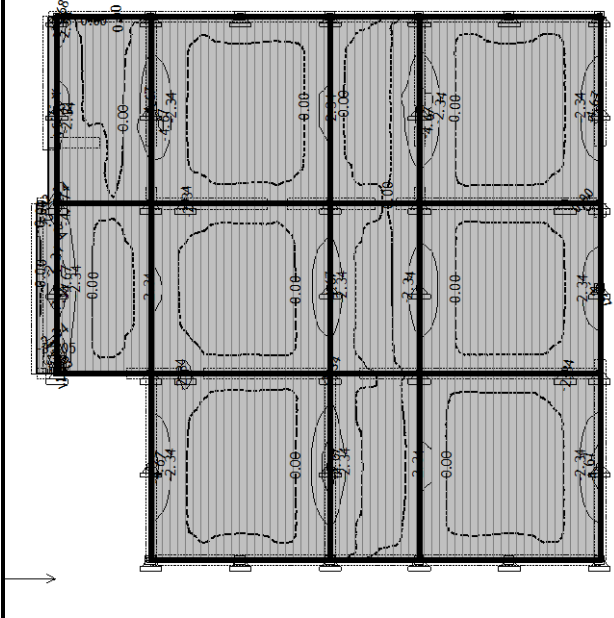
Nivo: 0_pritličje [0.00 m]
Aa - zg.cona - Smer 2 - max Aa2,z= -12.36 ...

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3...



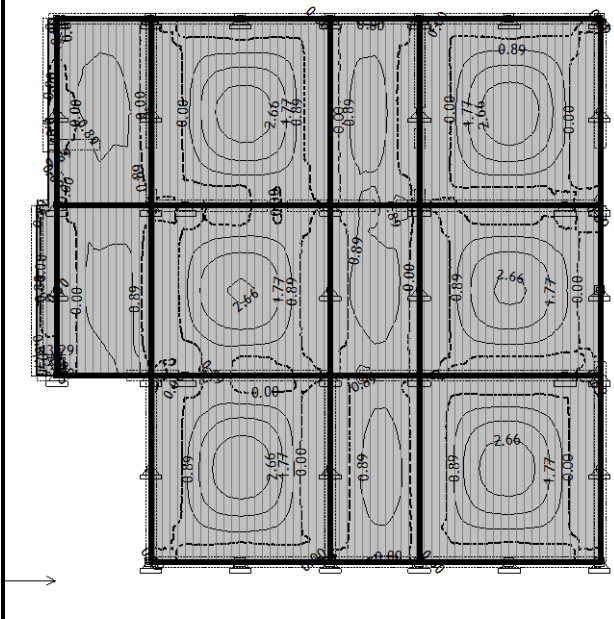
Nivo: 0_pritličje [0.00 m]
Aa - sp.cona - Smer 2 - max Aa2,s= 4.69 c...

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3...



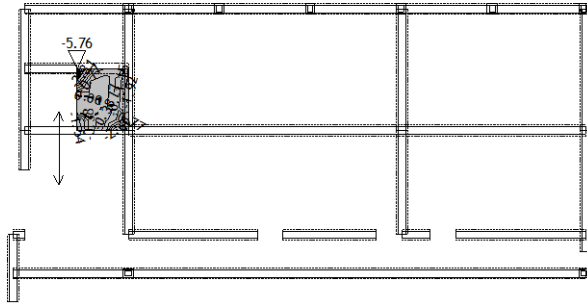
Nivo: 0_pritličje [0.00 m]
Aa - zg.cona - Smer 1 - max Aa1,z= -35.05 ...

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3...



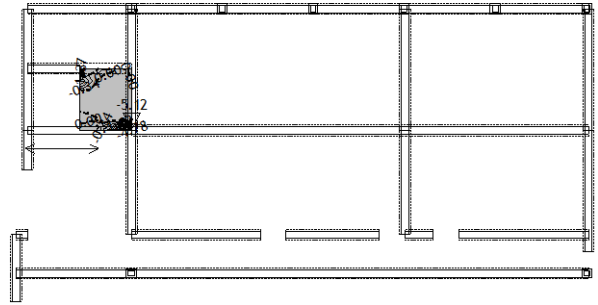
Nivo: 0_pritličje [0.00 m]
Aa - sp.cona - Smer 1 - max Aa1,s= 13.29 c...

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3...



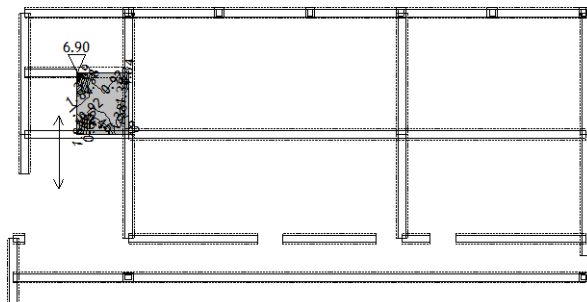
Pogled: zgornja rama
Aa - zg.cona - Smer 2 - max Aa2,z= -5.76 c...

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3...



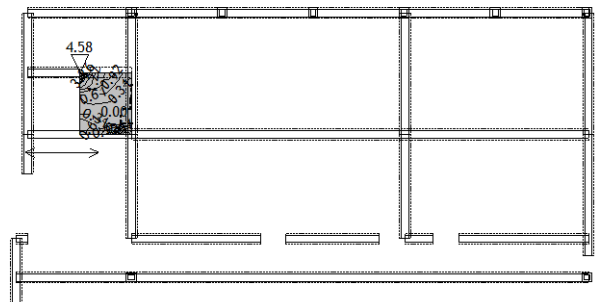
Pogled: zgornja rama
Aa - zg.cona - Smer 1 - max Aa1,z= -5.12 c...

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3...



Pogled: zgornja rama
Aa - sp.cona - Smer 2 - max Aa2,s= 6.90 c...

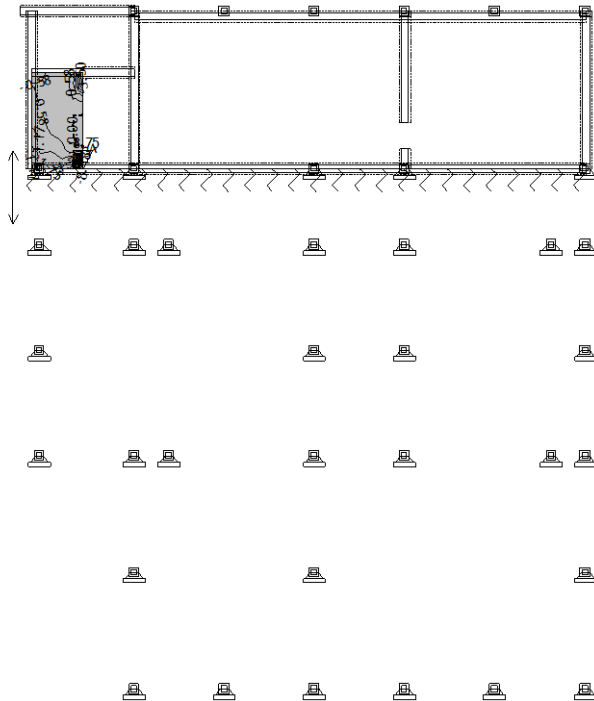
Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3...



Pogled: zgornja rama
Aa - sp.cona - Smer 1 - max Aa1,s= 4.58 c...

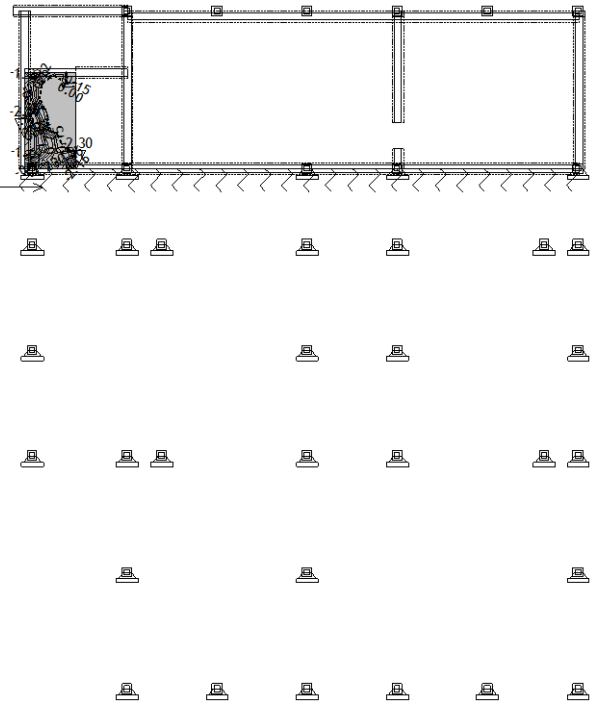
Račun konstrukcije

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3...



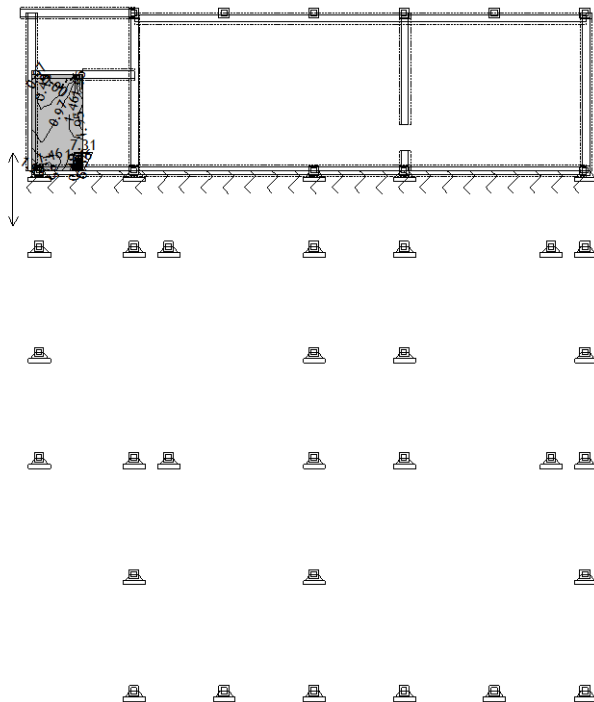
Pogled: spodnja rama
Aa - zg.cona - Smer 2 - max Aa2,z= -8.75 c...

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3...



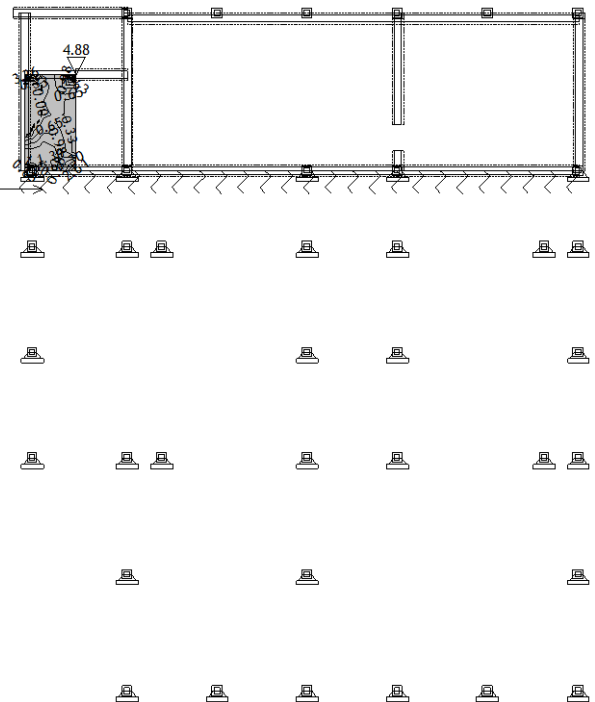
Pogled: spodnja rama
Aa - zg.cona - Smer 1 - max Aa1,z= -2.30 c...

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3...



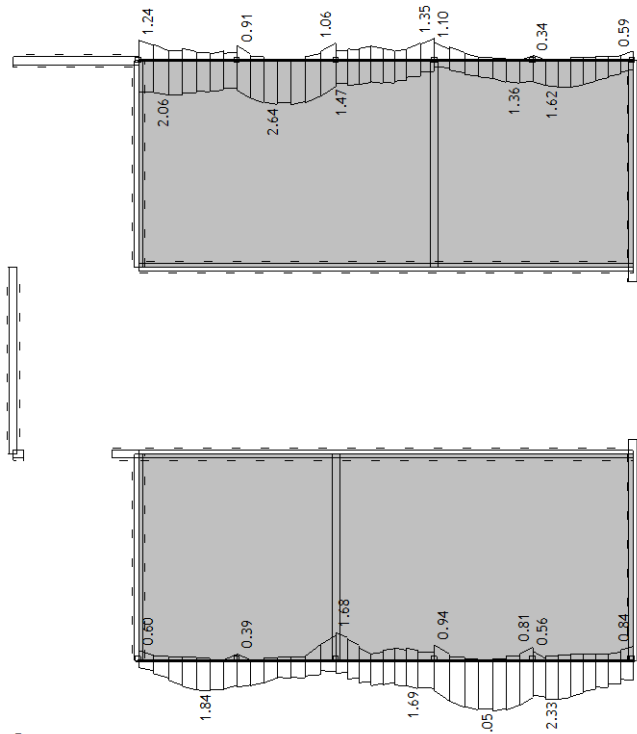
Pogled: spodnja rama
Aa - sp.cona - Smer 2 - max Aa2,s= 7.31 c...

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3...



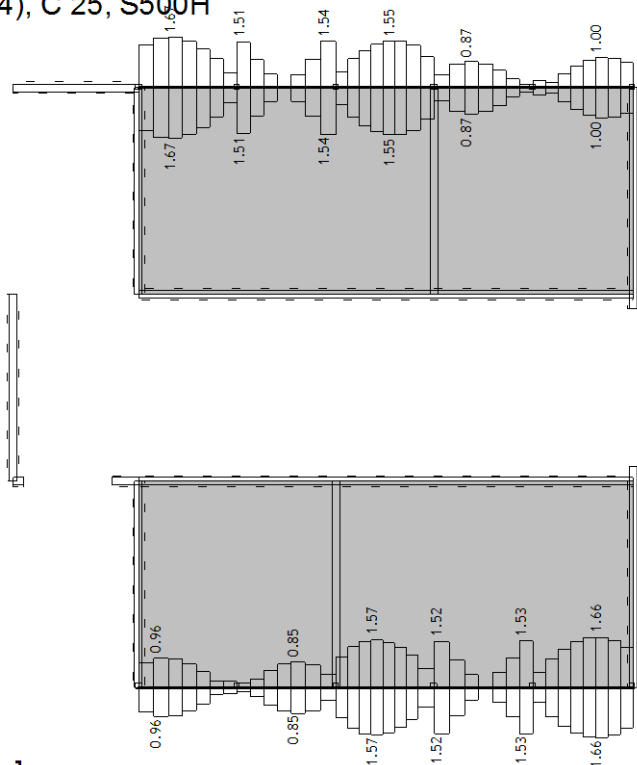
Pogled: spodnja rama
Aa - sp.cona - Smer 1 - max Aa1,s= 4.88 c...

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H



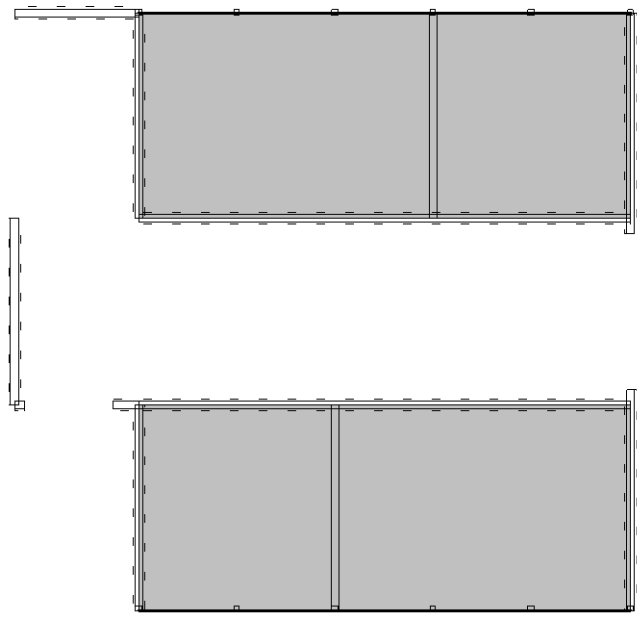
Nivo: 4_streha_2 [7.49 m]
Armatura v gredah: max Aa2/Aa1= 3.05 cm²

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H



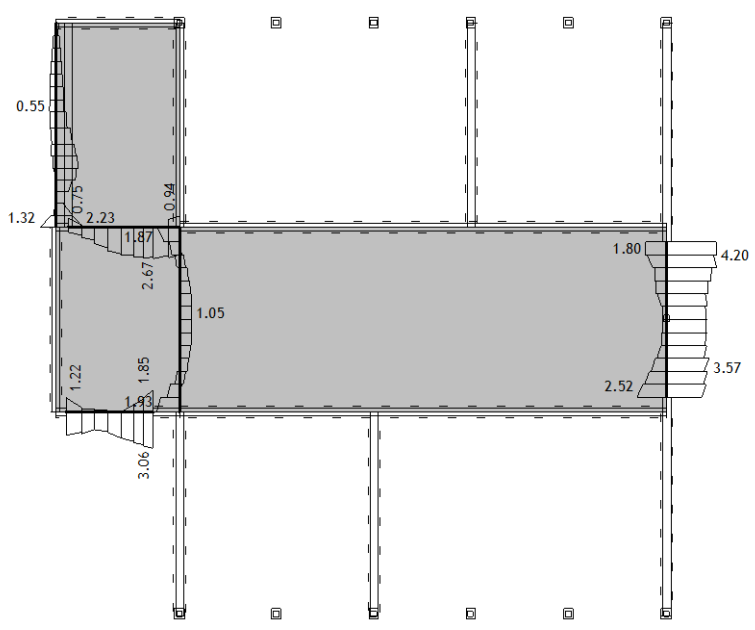
Nivo: 4_streha_2 [7.49 m]
Armatura v gredah: max Aa3/Aa4= 1.67 cm²

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H



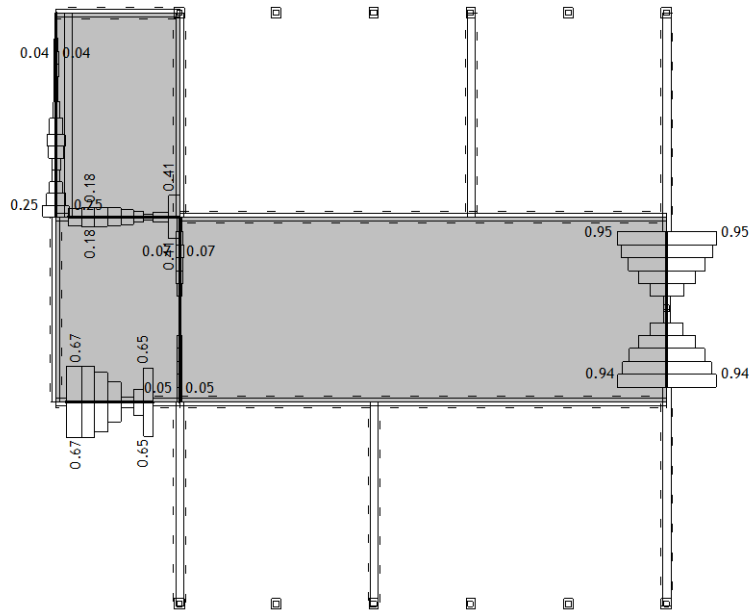
Nivo: 4_streha_2 [7.49 m]
Armatura v gredah: max Aa,st= 0.00 cm²

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H



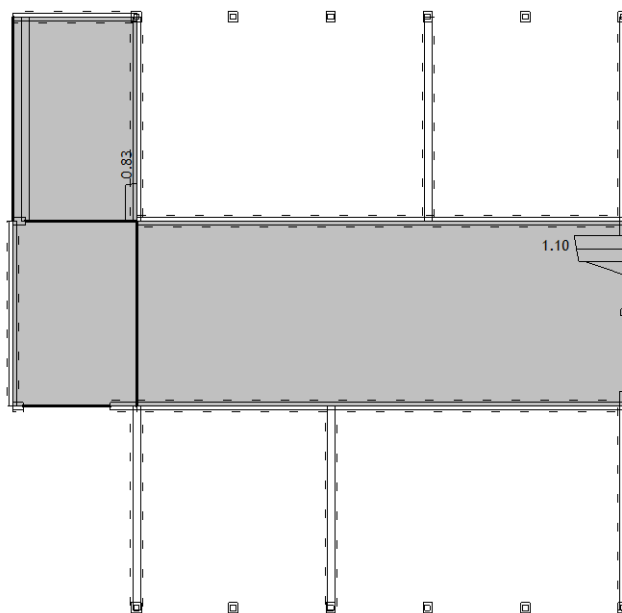
Nivo: 3_streha_1 [7.19 m]
Armatura v gredah: max Aa2/Aa1= 4.20 cm²

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H



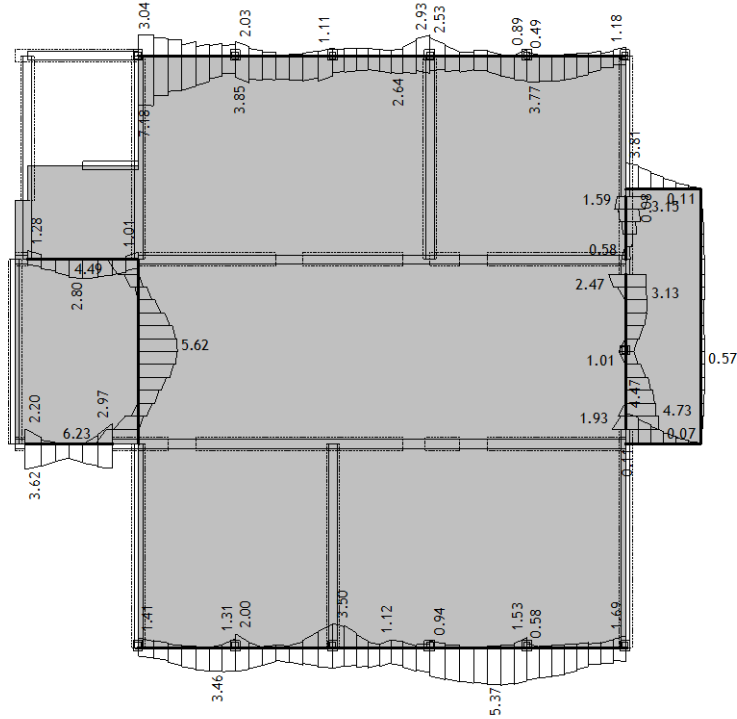
Nivo: 3_streha_1 [7.19 m]
Armatura v gredah: max Aa3/Aa4= 0.95 cm²

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H



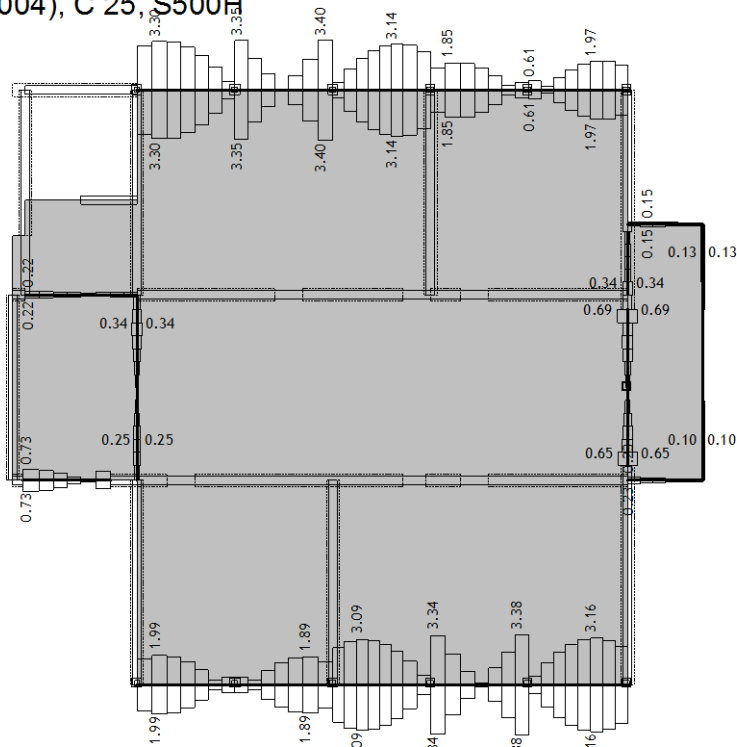
Nivo: 3_streha_1 [7.19 m]
Armatura v gredah: max Aa,st= 1.10 cm²

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H



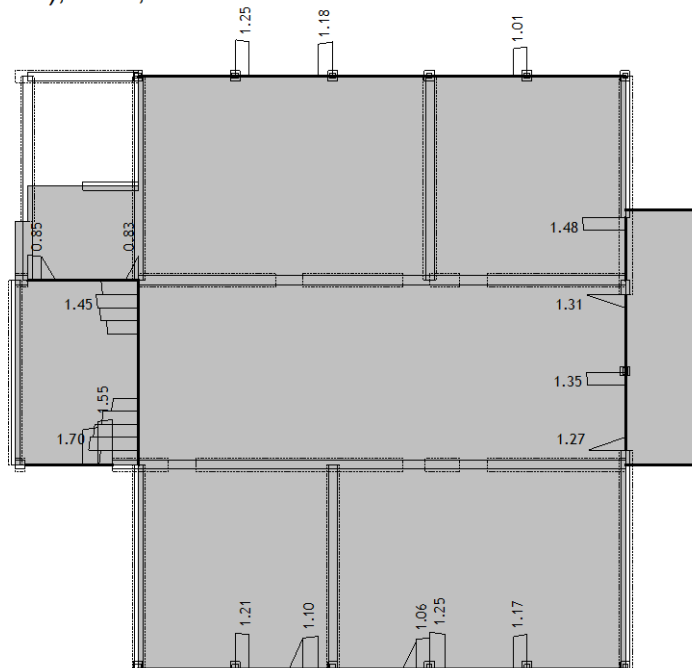
Nivo: 2_nadstropje [3.89 m]
Armatura v gredah: max Aa2/Aa1= 7.18 cm²

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H



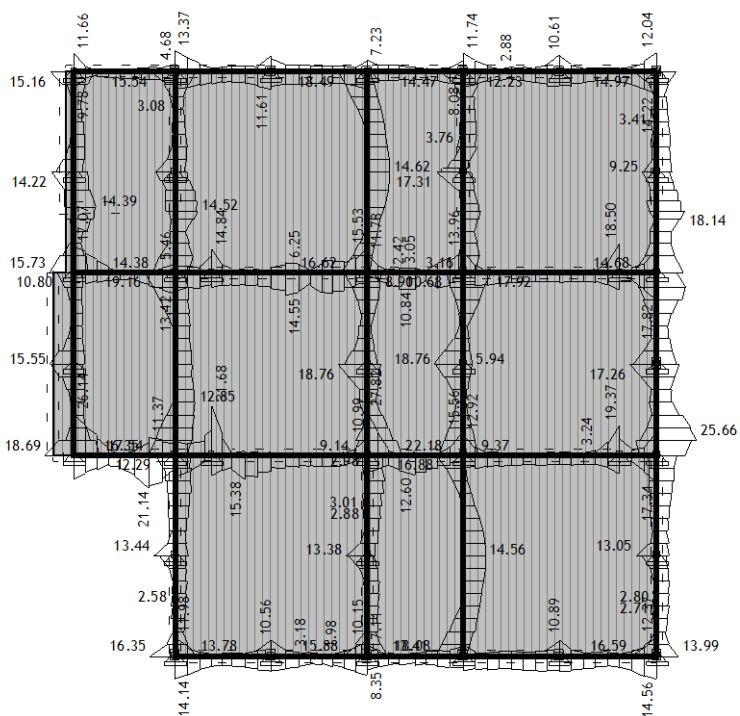
Nivo: 2_nadstropje [3.89 m]
Armatura v gredah: max Aa3/Aa4= 3.40 cm²

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H



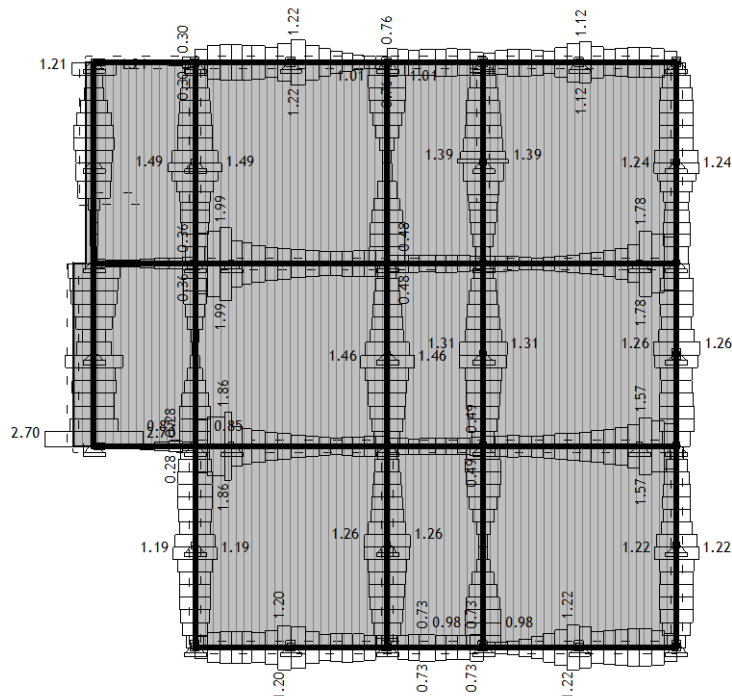
Nivo: 2_nadstropje [3.89 m]
Armatura v gredah: max Aa, st= 1.70 cm²

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H



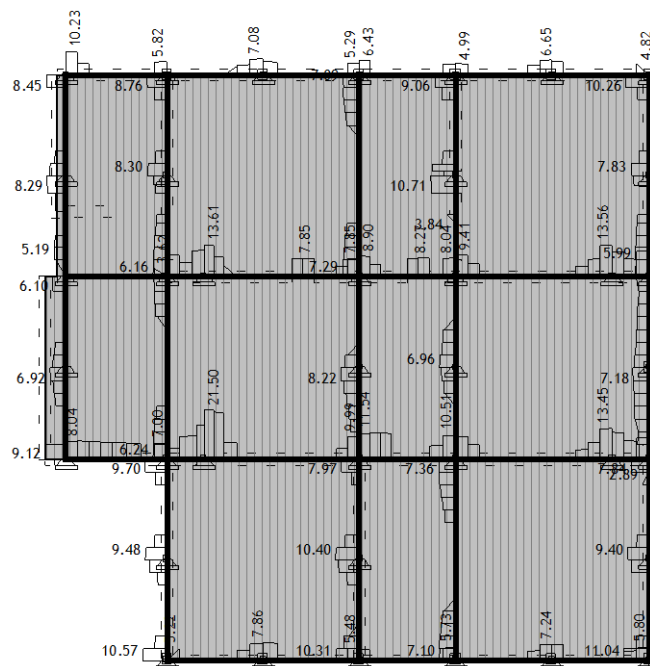
Nivo: 0_pritličje [0.00 m]
Armatura v gredah: max Aa₂/Aa₁= 31.68 cm²

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H



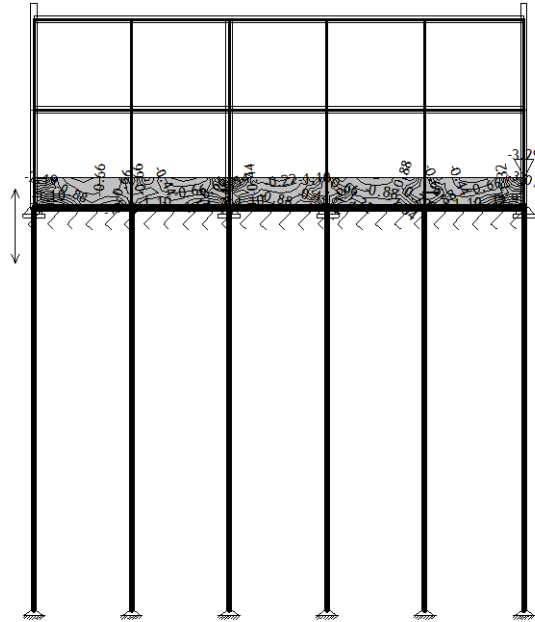
Nivo: 0_pritličje [0.00 m]
Armatura v gredah: max Aa3/Aa4= 2.70 cm²

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H



Nivo: 0_pritličje [0.00 m]
Armatura v gredah: max Aa_{st} = 21.50 cm²

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3.50 cm



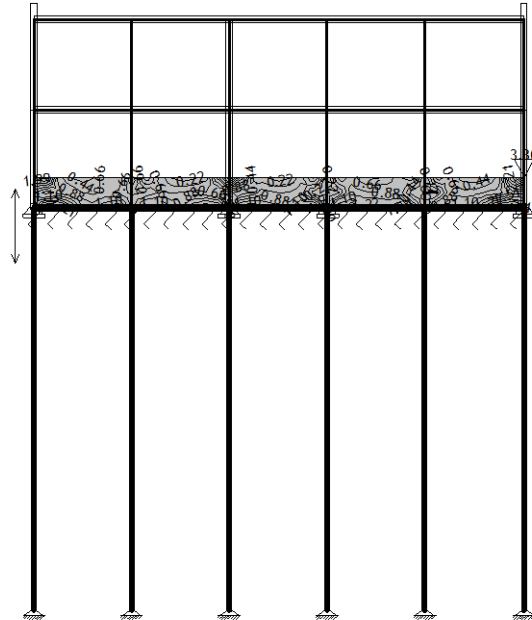
Okvir: H_1
Aa - zg.cona - Smer 2 - max Aa2,z= -3.29 cm²/m

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3.50 cm



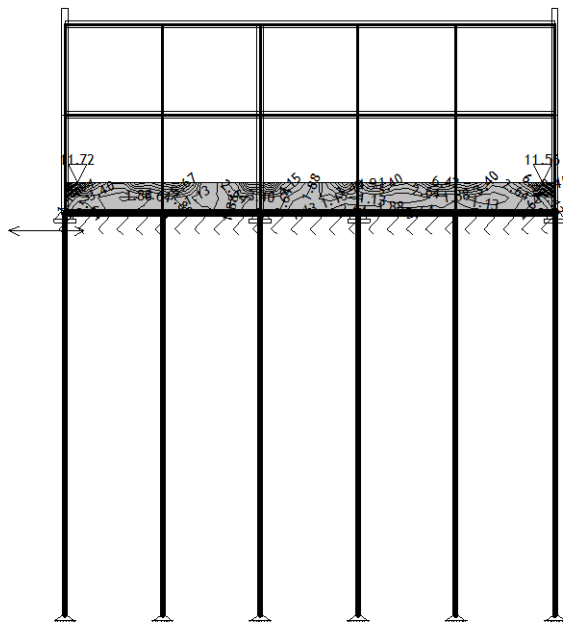
Okvir: H_1
Aa - zg.cona - Smer 1 - max Aa1,z= -11.66 cm²/m

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3.50 cm



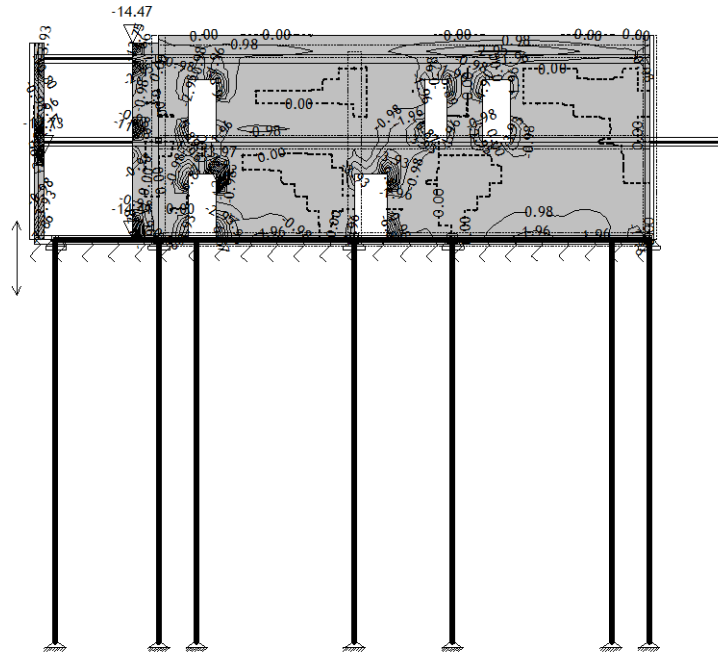
Okvir: H_1
Aa - sp.cona - Smer 2 - max Aa2,s= 3.30 cm²/m

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3.50 cm



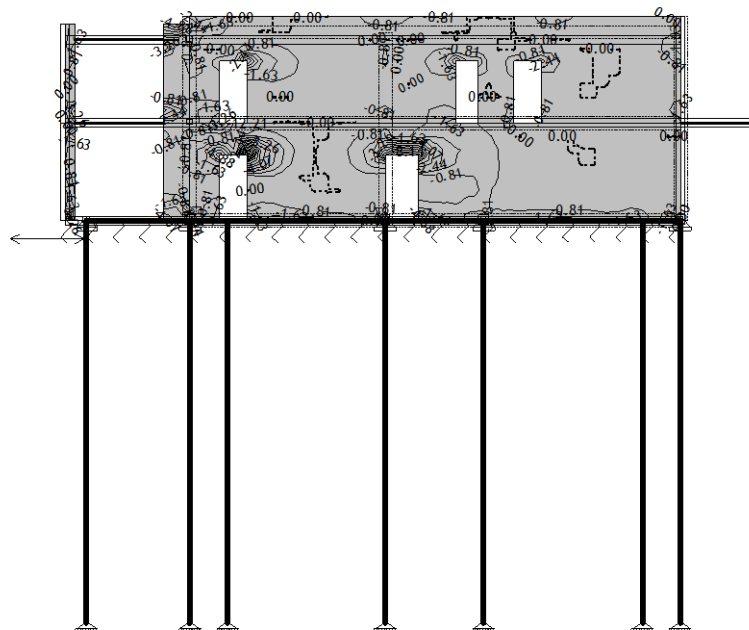
Okvir: H_1
Aa - sp.cona - Smer 1 - max Aa1,s= 11.72 cm²/m

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3.50 cm



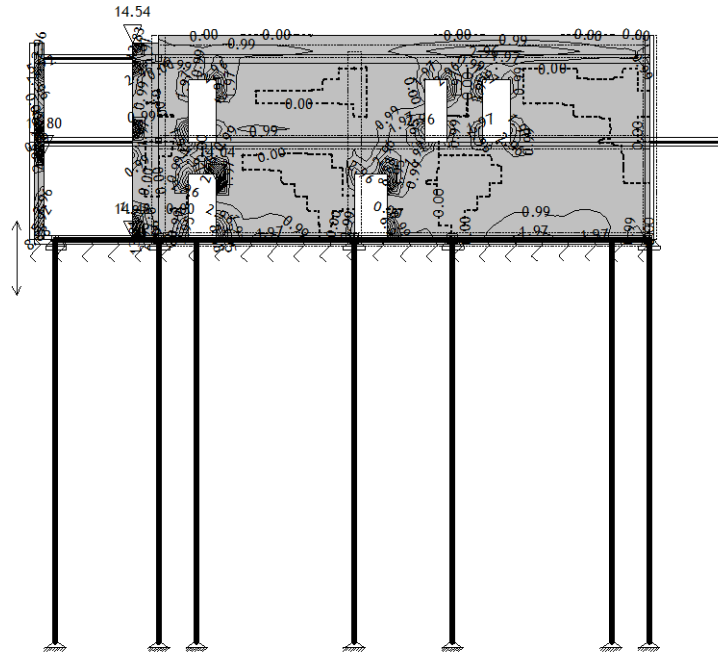
Okvir: H_2
Aa - zg.cona - Smer 2 - max Aa2,z= -14.73 cm²/m

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3.50 cm



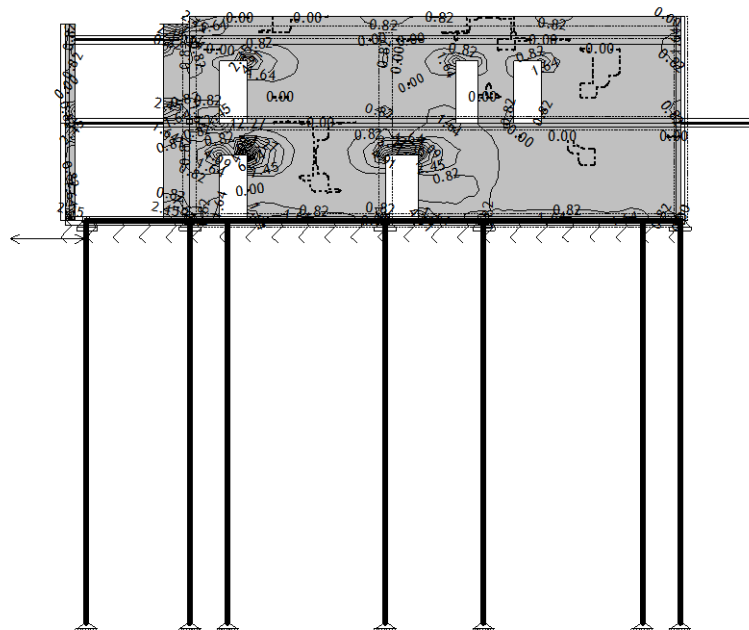
Okvir: H_2
Aa - zg.cona - Smer 1 - max Aa1,z= -12.21 cm²/m

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3.50 cm



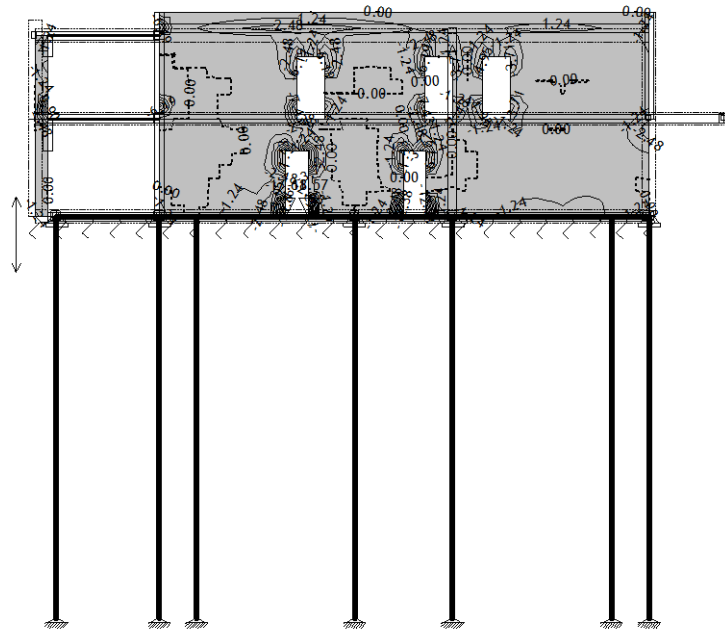
Okvir: H₂
Aa - sp.cona - Smer 2 - max Aa_{2,s} = 14.80 cm²/m

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3.50 cm



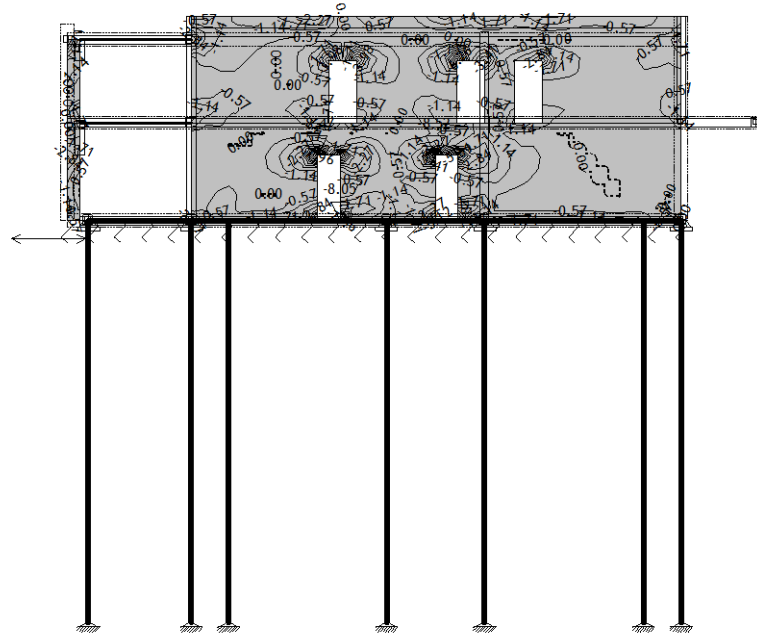
Okvir: H₂
Aa - sp.cona - Smer 1 - max Aa_{1,s} = 12.27 cm²/m

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3.50 cm



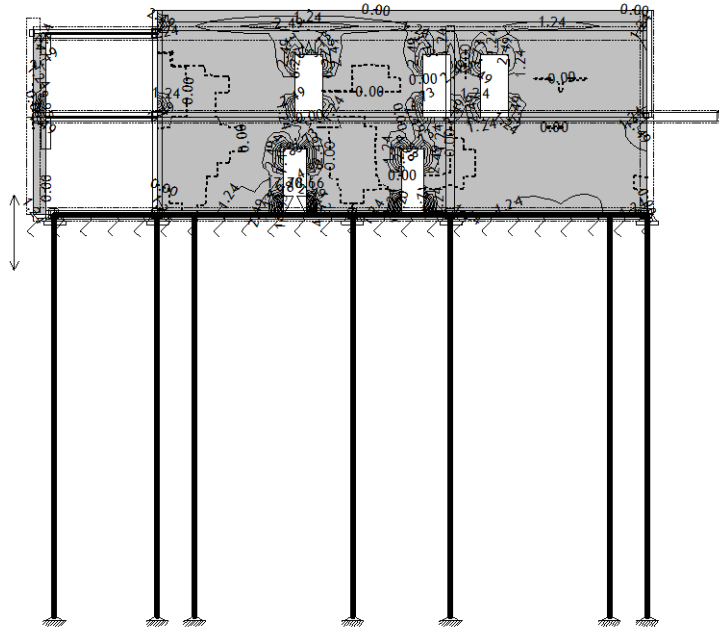
Okvir: H_3
Aa - zg.cona - Smer 2 - max Aa2,z= -18.57 cm²/m

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3.50 cm



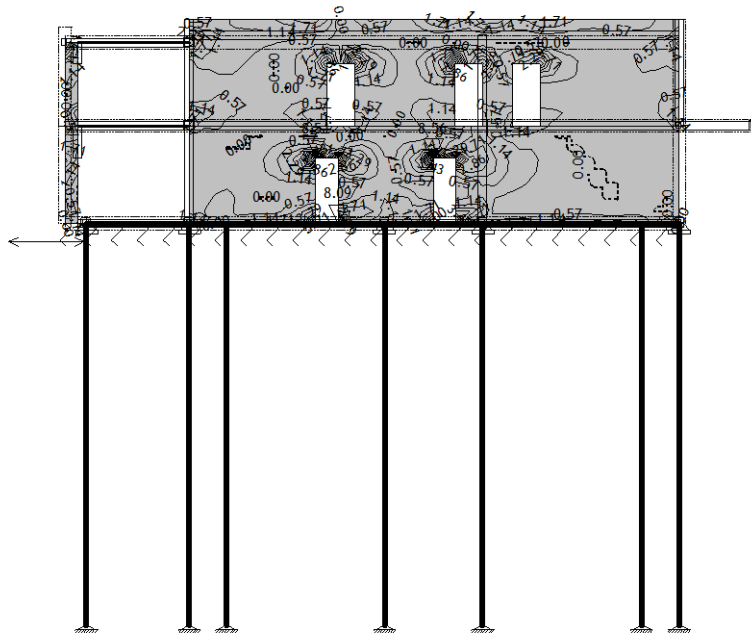
Okvir: H_3
Aa - zg.cona - Smer 1 - max Aa1,z= -8.52 cm²/m

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3.50 cm



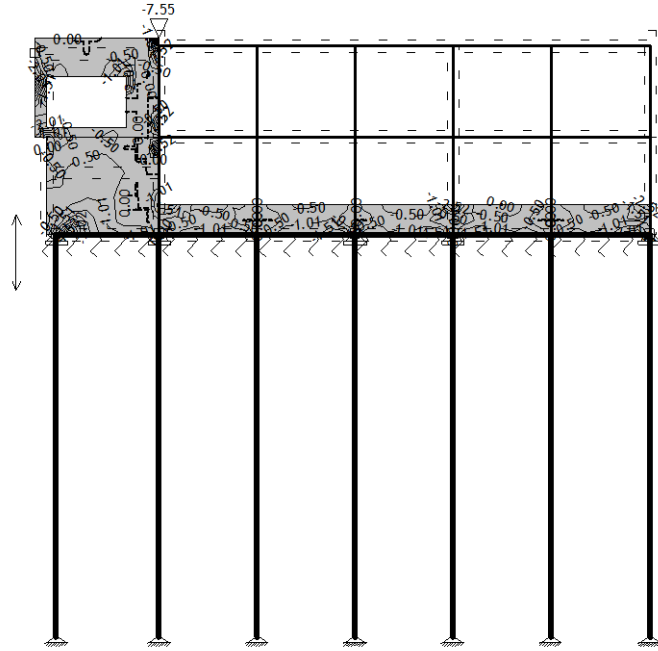
Okvir: H_3
Aa - sp.cona - Smer 2 - max Aa2,s= 18.66 cm²/m

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3.50 cm



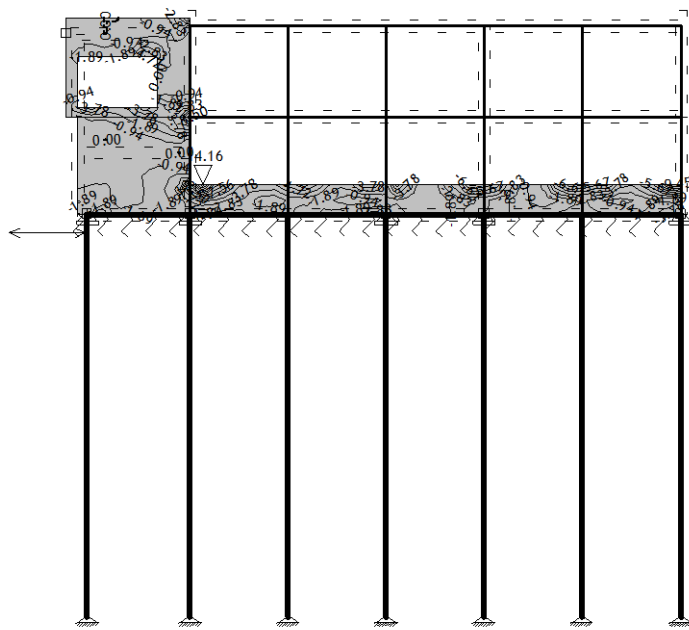
Okvir: H_3
Aa - sp.cona - Smer 1 - max Aa1,s= 8.56 cm²/m

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3.50 cm



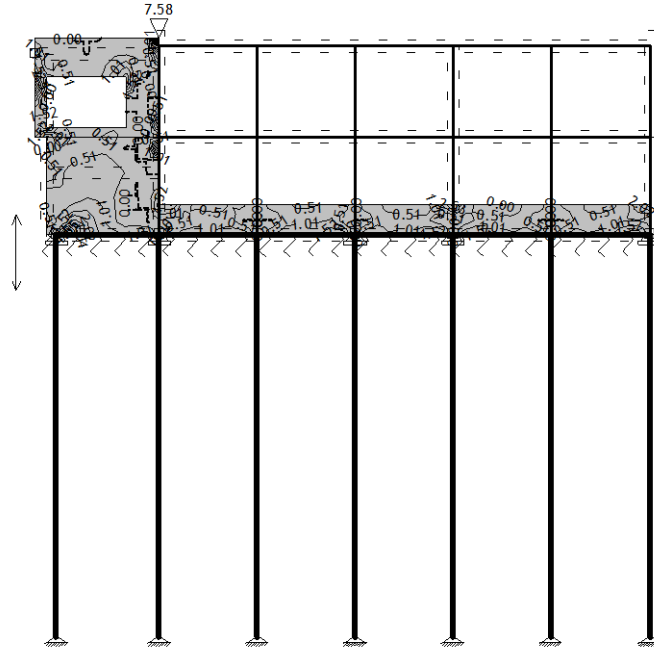
Okvir: H_4
Aa - zg.cona - Smer 2 - max Aa2,z= -7.55 cm²/m

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3.50 cm



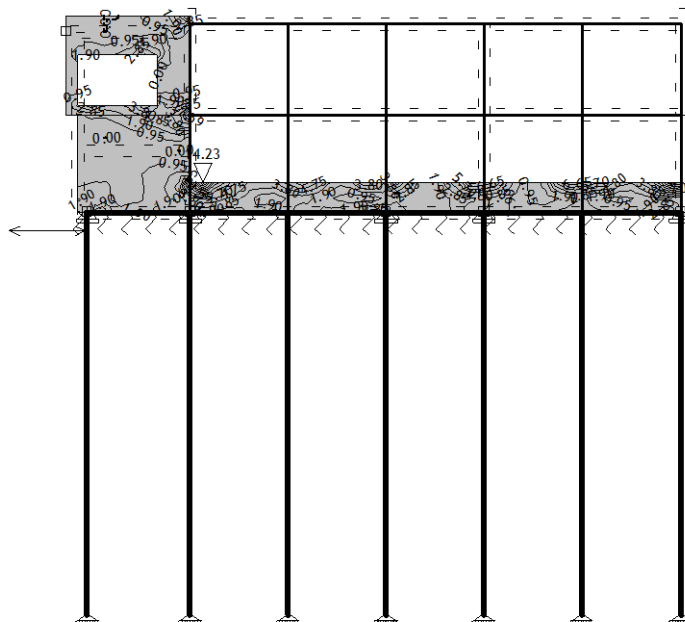
Okvir: H_4
Aa - zg.cona - Smer 1 - max Aa1,z= -14.16 cm²/m

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3.50 cm



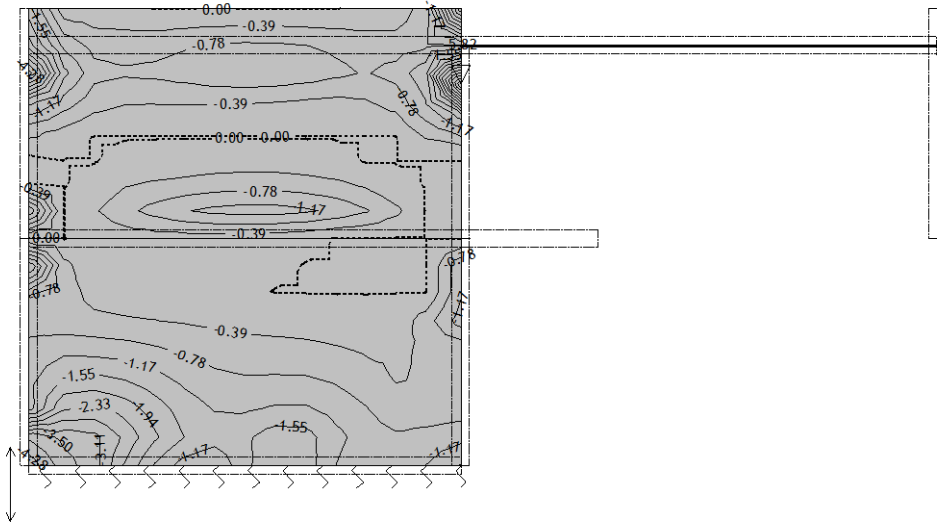
Okvir: H_4
Aa - sp.cona - Smer 2 - max Aa_{2,s} = 7.58 cm²/m

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3.50 cm



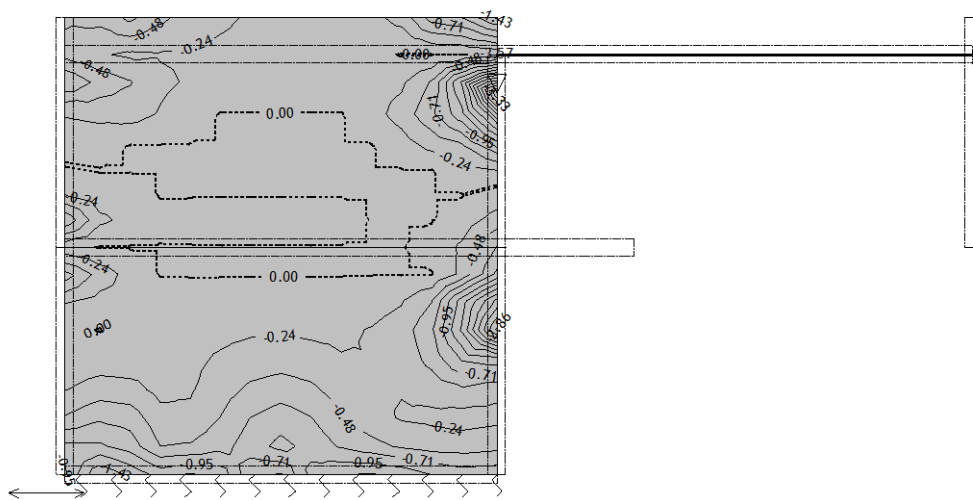
Okvir: H_4
Aa - sp.cona - Smer 1 - max Aa_{1,s} = 14.23 cm²/m

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3.50 cm



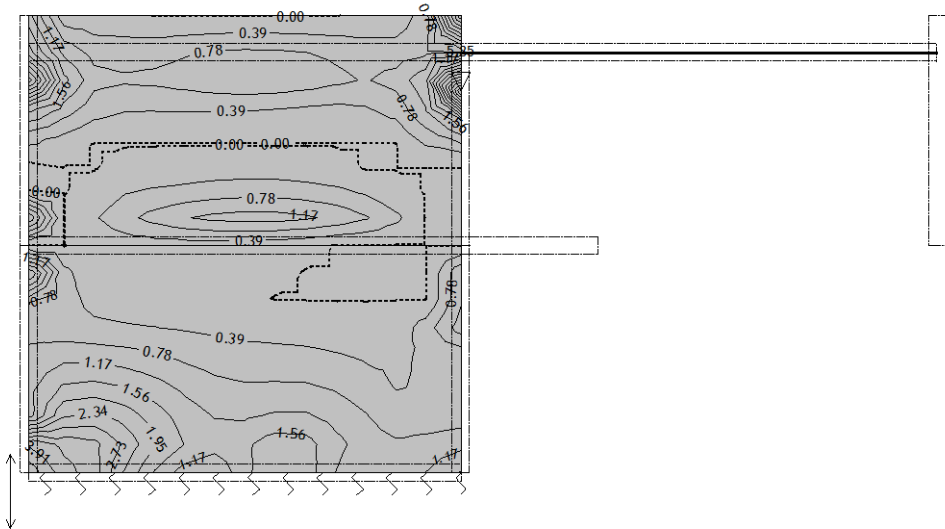
Okvir: V_7
Aa - zg.cona - Smer 2 - max Aa_{2,z} = -5.82 cm²/m

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3.50 cm



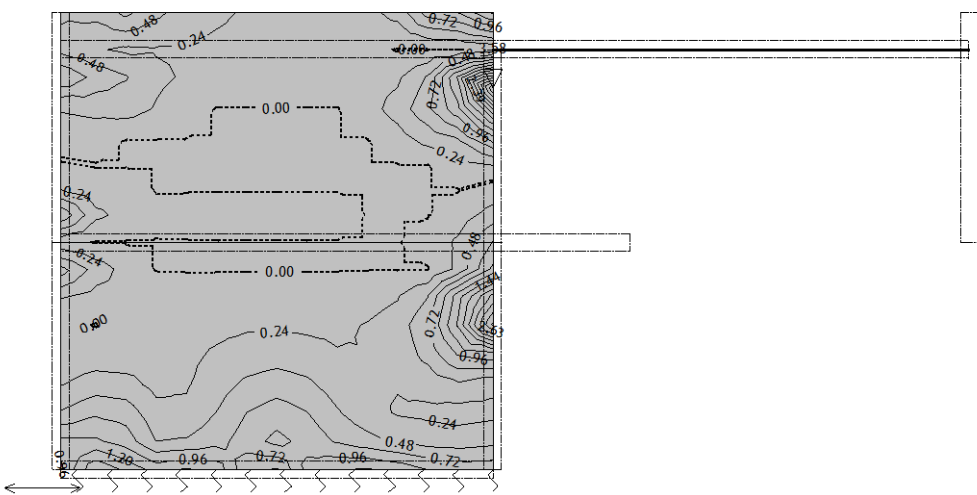
Okvir: V_7
Aa - zg.cona - Smer 1 - max Aa_{1,z} = -3.57 cm²/m

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3.50 cm



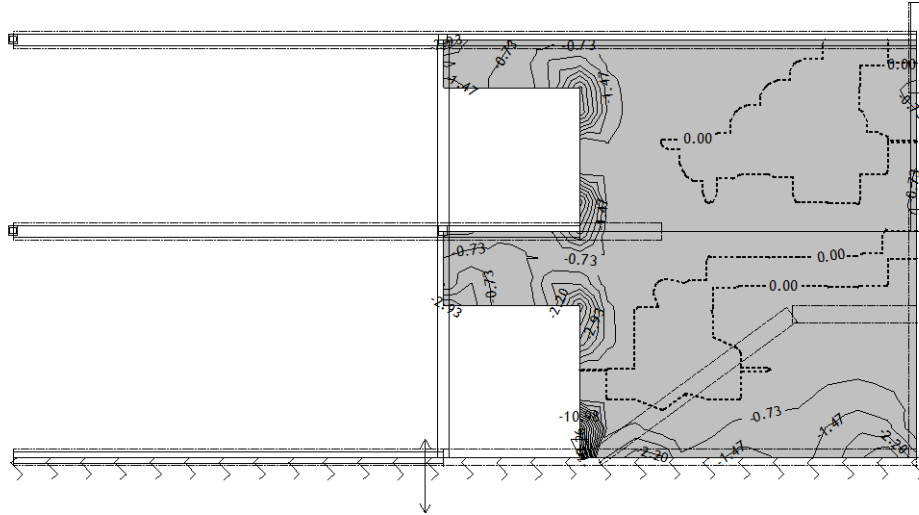
Okvir: V_7
Aa - sp.cona - Smer 2 - max Aa_{2,s} = 5.85 cm²/m

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3.50 cm



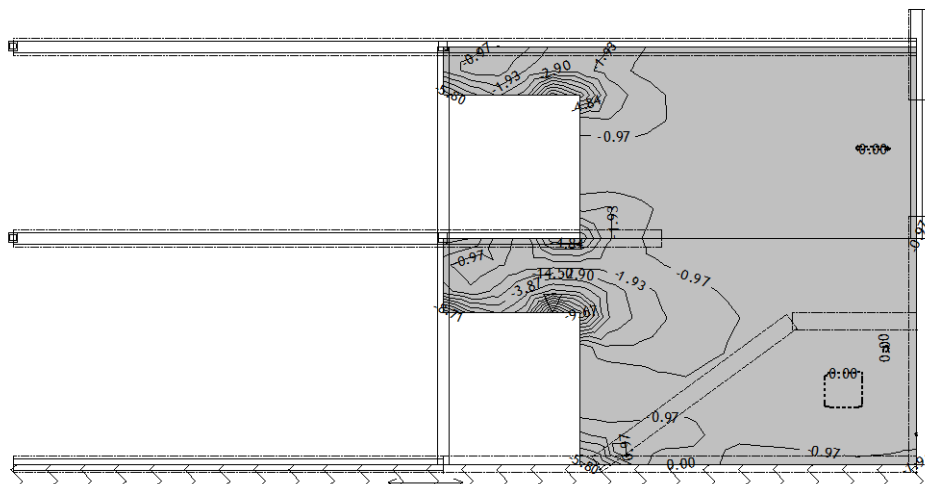
Okvir: V_7
Aa - sp.cona - Smer 1 - max Aa_{1,s} = 3.58 cm²/m

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3.50 cm



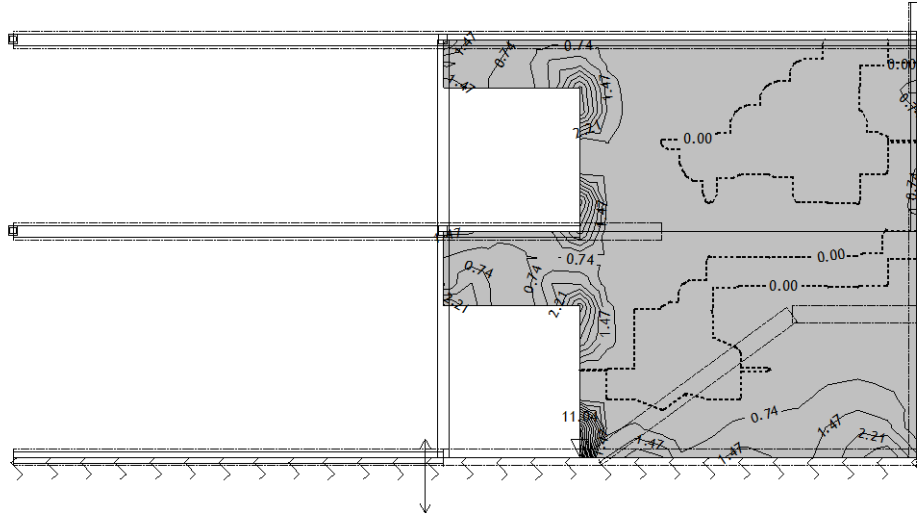
Okvir: V_6
Aa - zg.cona - Smer 2 - max Aa2,z= -10.98 cm²/m

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3.50 cm



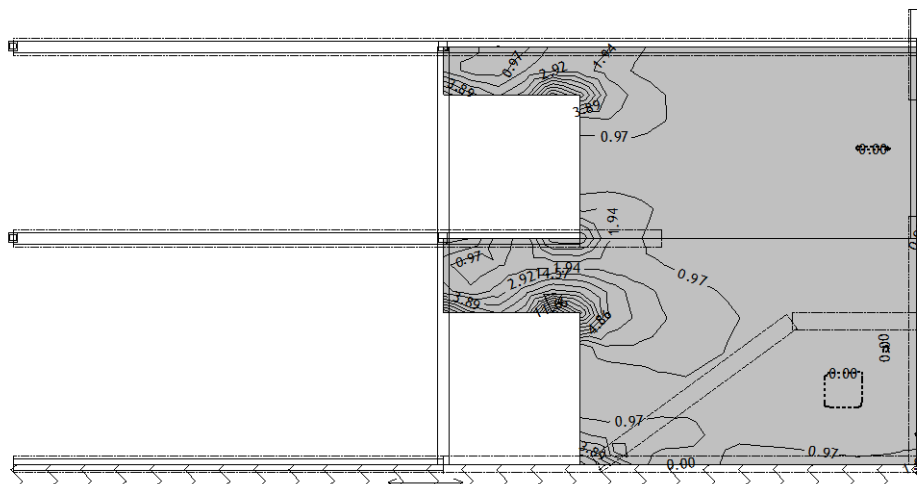
Okvir: V_6
Aa - zg.cona - Smer 1 - max Aa1,z= -14.50 cm²/m

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3.50 cm



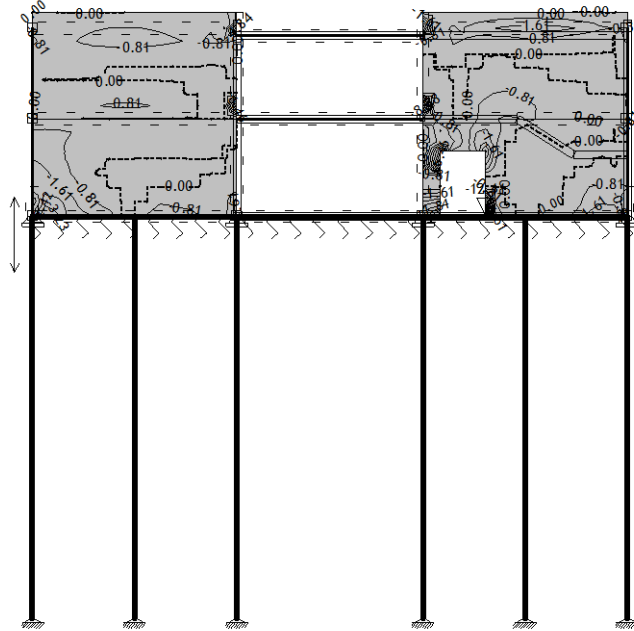
Okvir: V_6
Aa - sp.cona - Smer 2 - max Aa2,s= 11.04 cm²/m

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3.50 cm



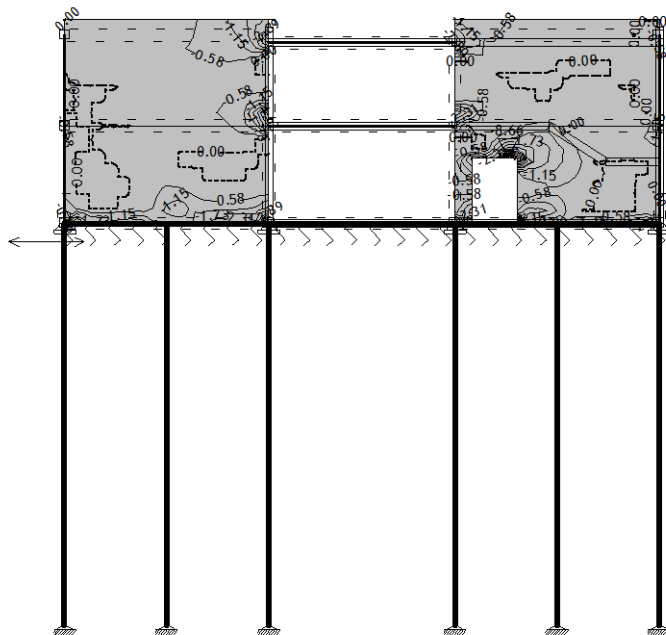
Okvir: V_6
Aa - sp.cona - Smer 1 - max Aa1,s= 14.57 cm²/m

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3.50 cm



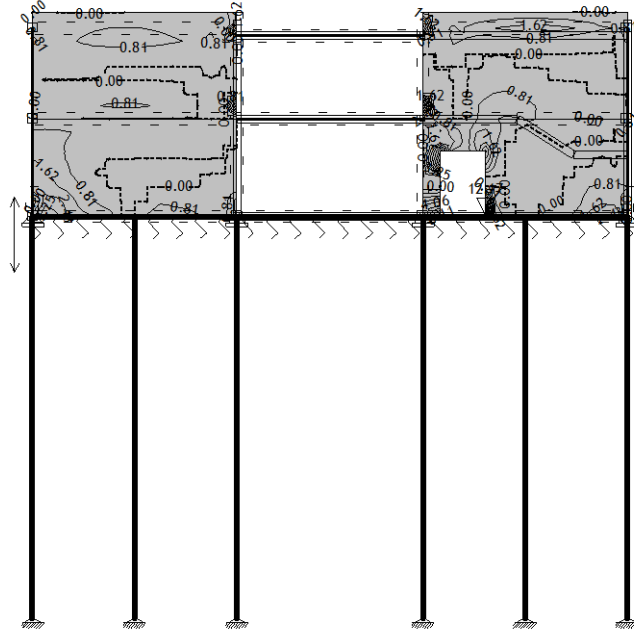
Okvir: V_2
Aa - zg.cona - Smer 2 - max Aa2,z= -12.11 cm²/m

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3.50 cm



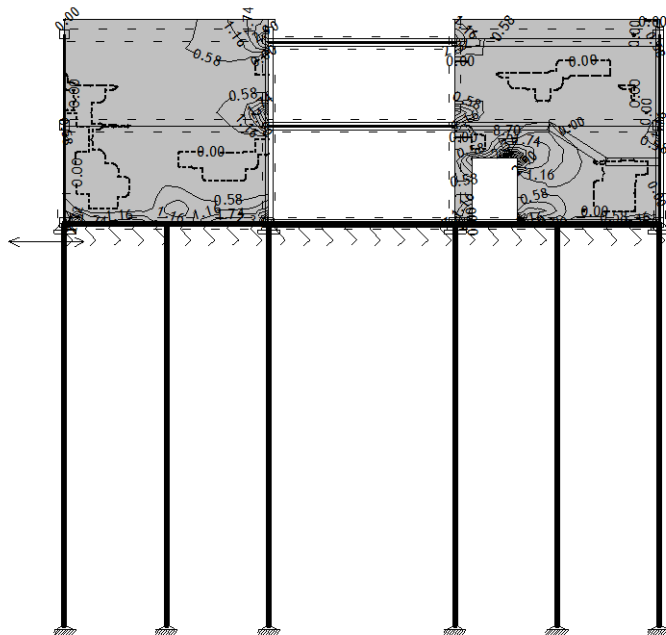
Okvir: V_2
Aa - zg.cona - Smer 1 - max Aa1,z= -8.66 cm²/m

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3.50 cm



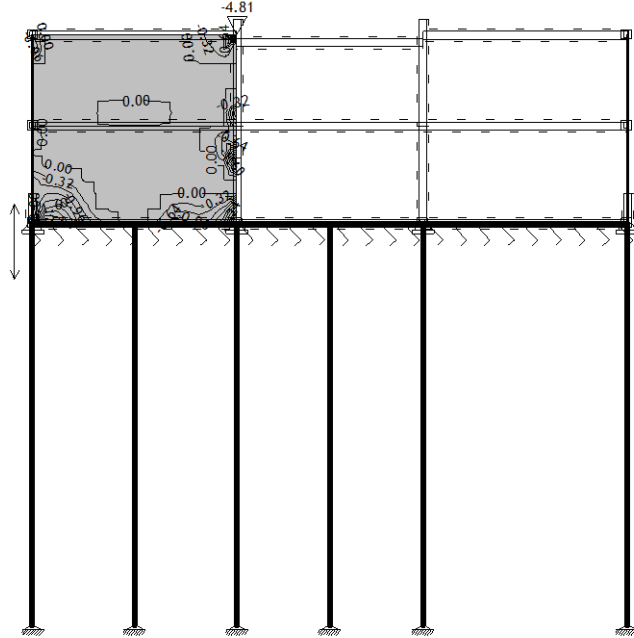
Okvir: V_2
Aa - sp.cona - Smer 2 - max Aa2,s= 12.17 cm²/m

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3.50 cm



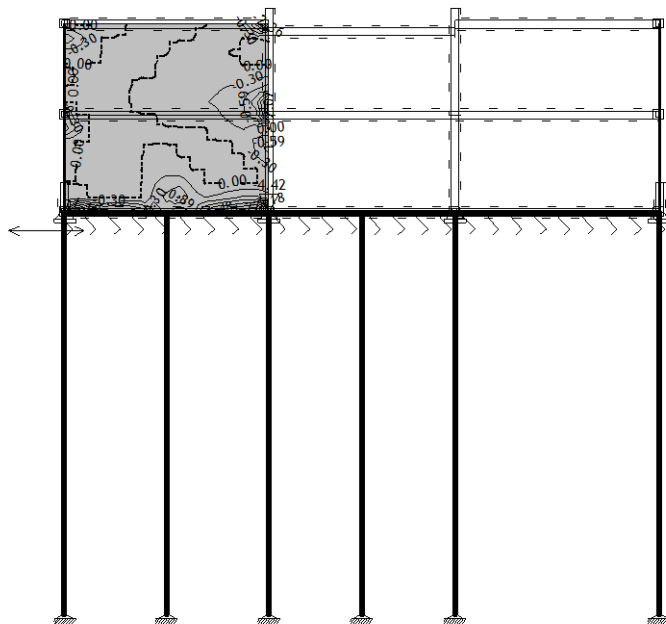
Okvir: V_2
Aa - sp.cona - Smer 1 - max Aa1,s= 8.70 cm²/m

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3.50 cm



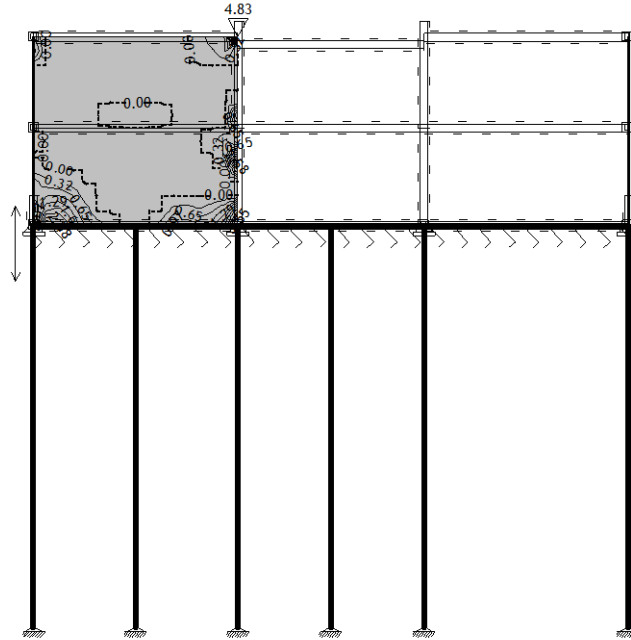
Okvir: V_3
Aa - zg.cona - Smer 2 - max Aa2,z= -4.81 cm²/m

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3.50 cm



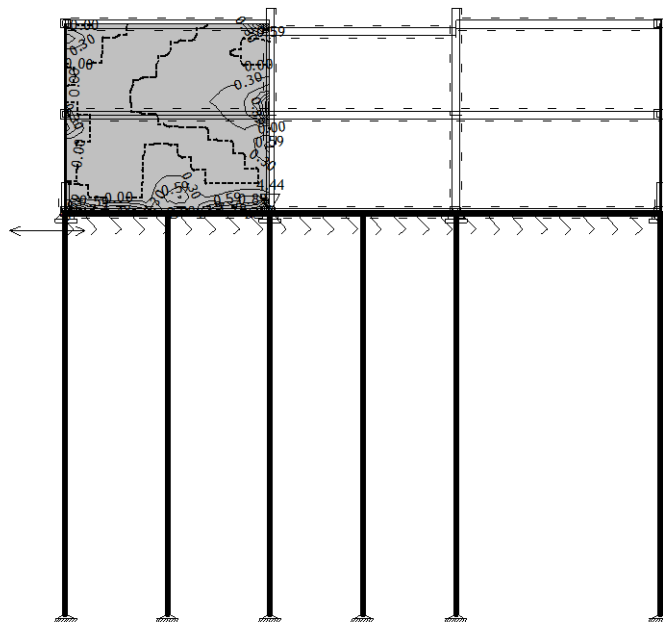
Okvir: V_3
Aa - zg.cona - Smer 1 - max Aa1,z= -4.42 cm²/m

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3.50 cm



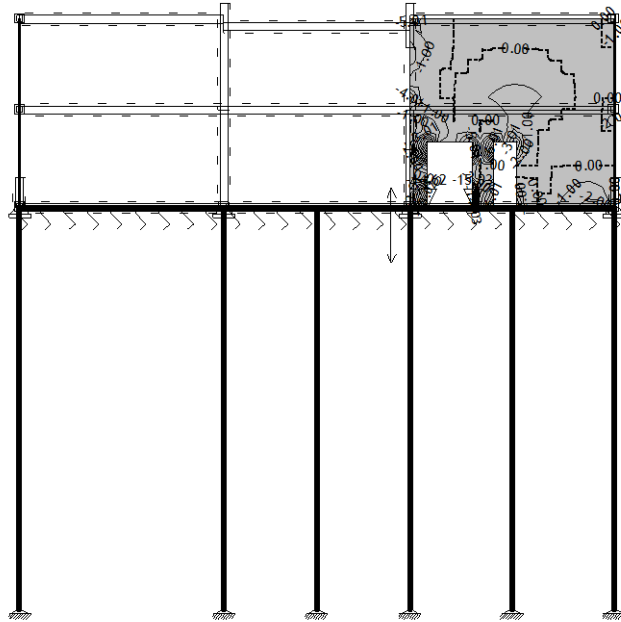
Okvir: V_3
Aa - sp.cona - Smer 2 - max Aa2,s= 4.83 cm²/m

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3.50 cm



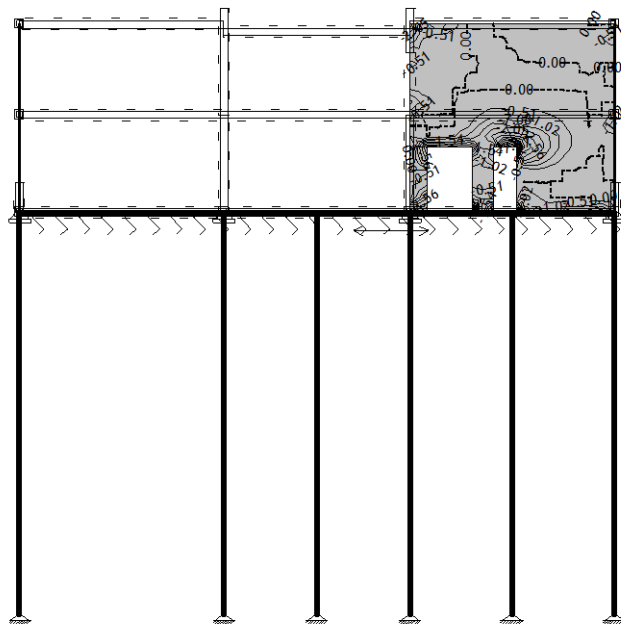
Okvir: V_3
Aa - sp.cona - Smer 1 - max Aa1,s= 4.44 cm²/m

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3.50 cm



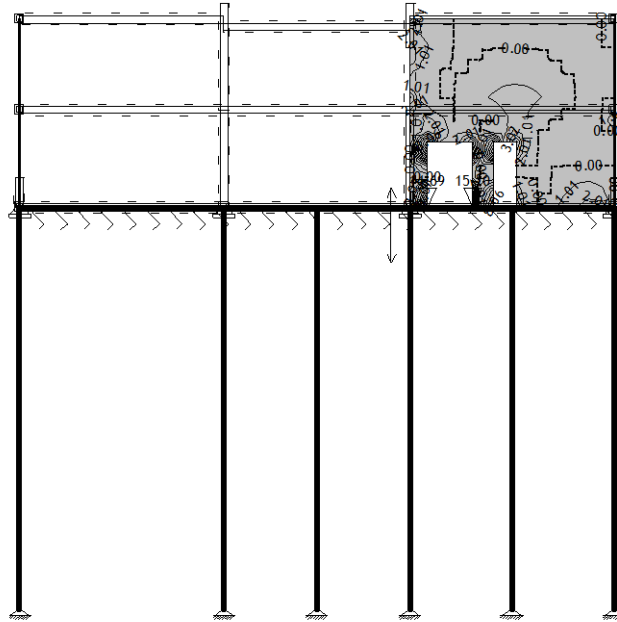
Okvir: V_4
Aa - zg.cona - Smer 2 - max Aa2,z= -15.03 cm²/m

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3.50 cm



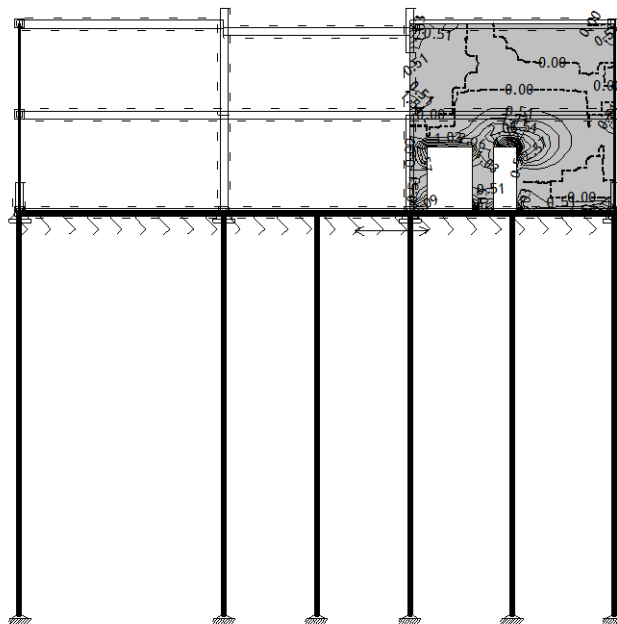
Okvir: V_4
Aa - zg.cona - Smer 1 - max Aa1,z= -7.68 cm²/m

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3.50 cm



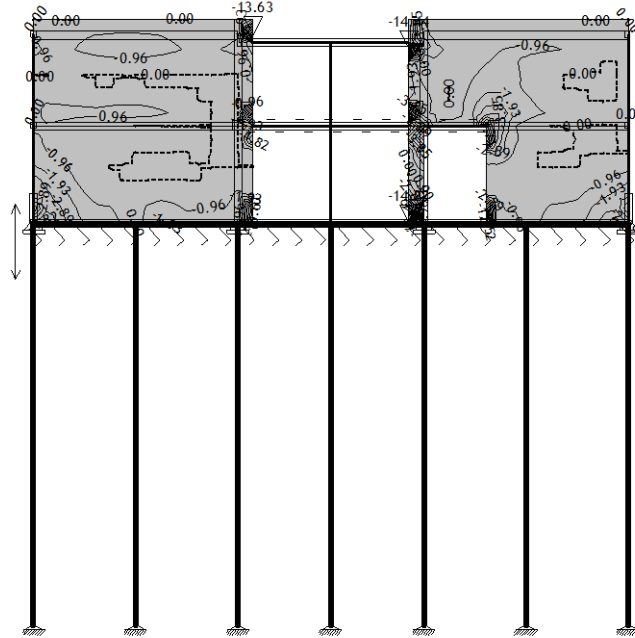
Okvir: V_4
Aa - sp.cona - Smer 2 - max Aa2,s= 15.10 cm²/m

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3.50 cm



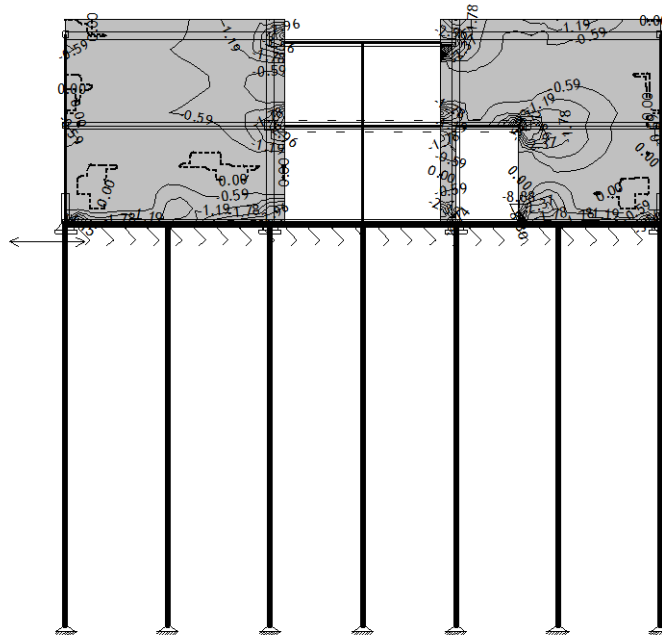
Okvir: V_4
Aa - sp.cona - Smer 1 - max Aa1,s= 7.71 cm²/m

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3.50 cm



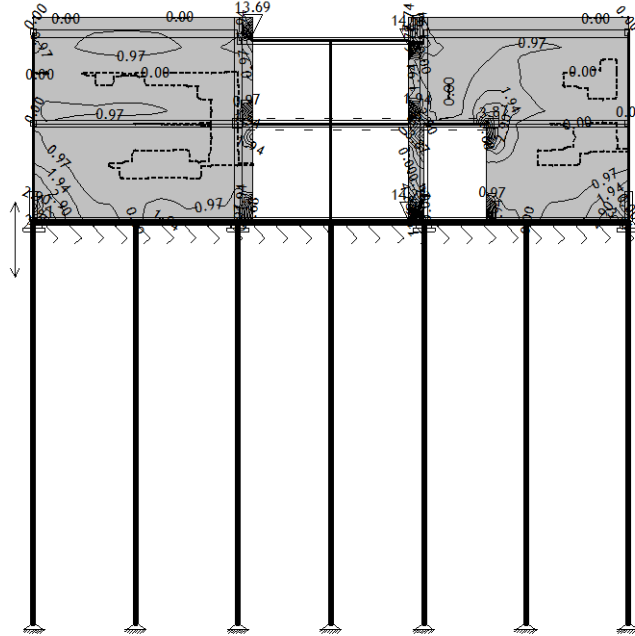
Okvir: V_5
Aa - zg.cona - Smer 2 - max Aa2,z= -14.44 cm²/m

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3.50 cm



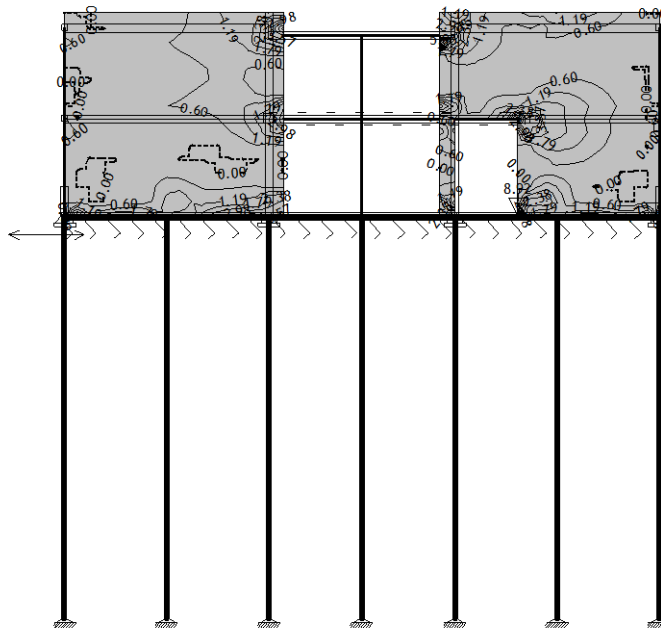
Okvir: V_5
Aa - zg.cona - Smer 1 - max Aa1,z= -8.88 cm²/m

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3.50 cm



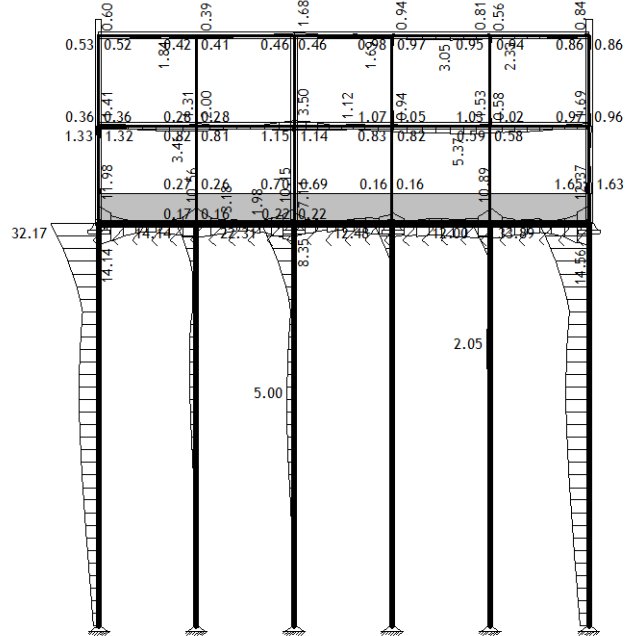
Okvir: V_5
Aa - sp.cona - Smer 2 - max Aa2,s= 14.51 cm²/m

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H, a=3.50 cm



Okvir: V_5
Aa - sp.cona - Smer 1 - max Aa1,s= 8.92 cm²/m

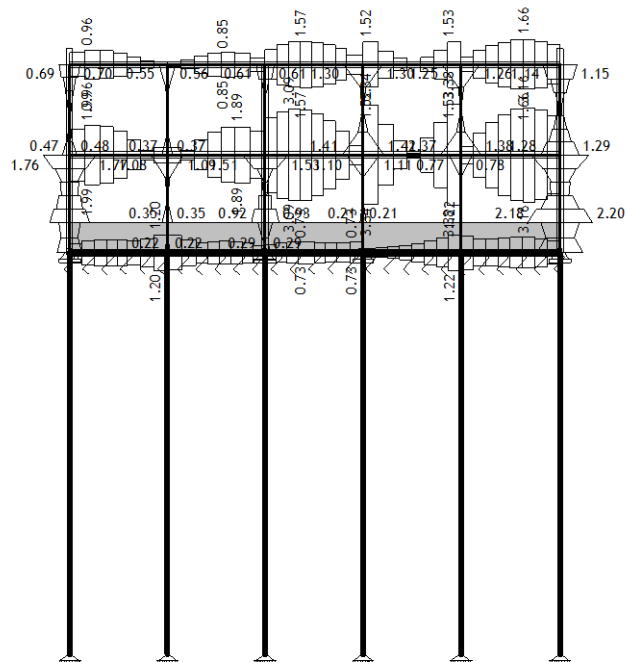
Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H



Okvir: H_1

Armatura v gredah: max $A_{a2}/A_{a1} = 33.89 \text{ cm}^2$

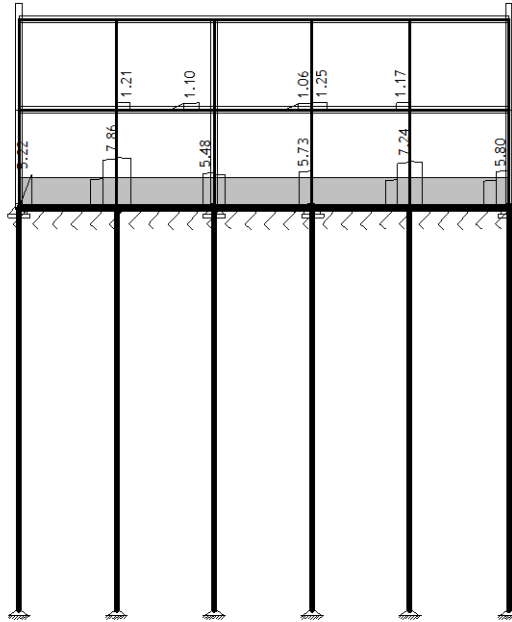
Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H



Okvir: H_1

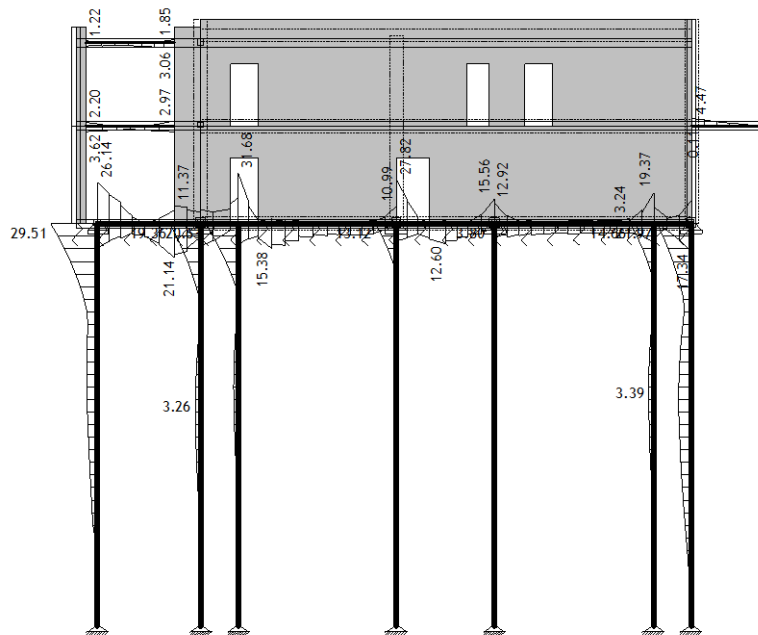
Armatura v gredah: max $A_{a3}/A_{a4} = 3.38 \text{ cm}^2$

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H



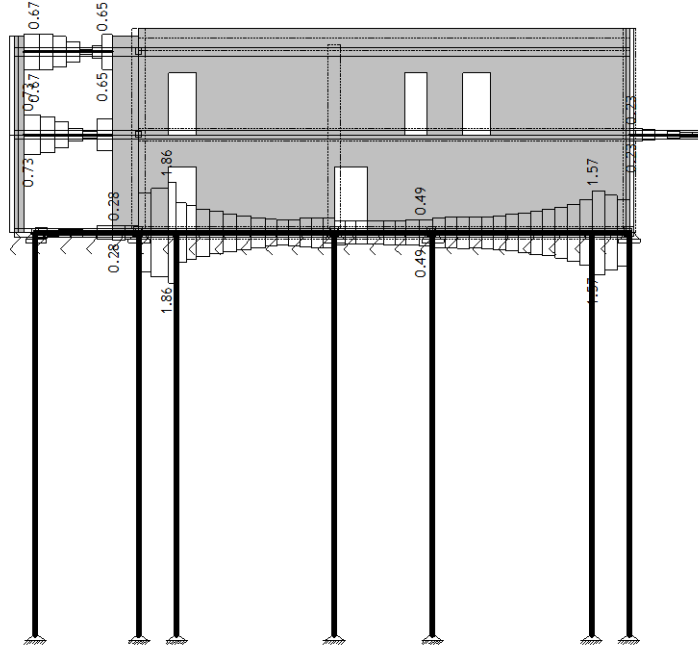
Okvir: H_1
Armatura v gredah: max Aa, st= 7.86 cm²

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H



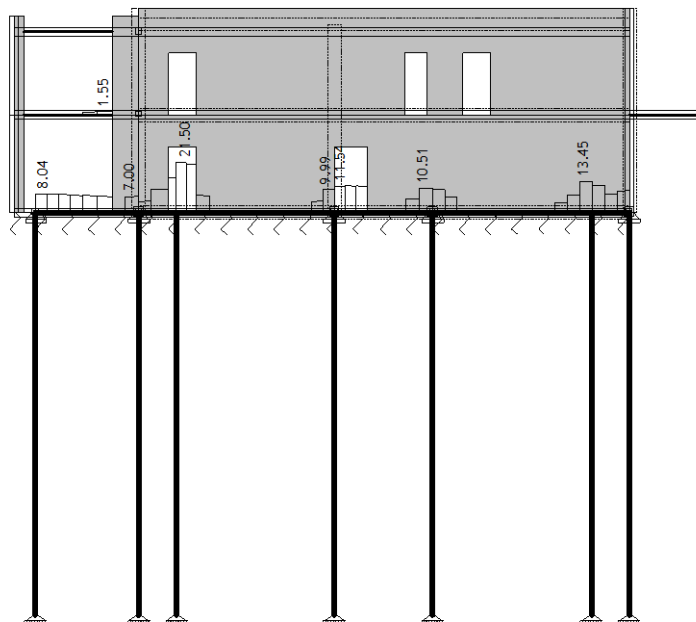
Okvir: H_2
Armatura v gredah: max Aa₂/Aa₁= 31.68 cm²

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H



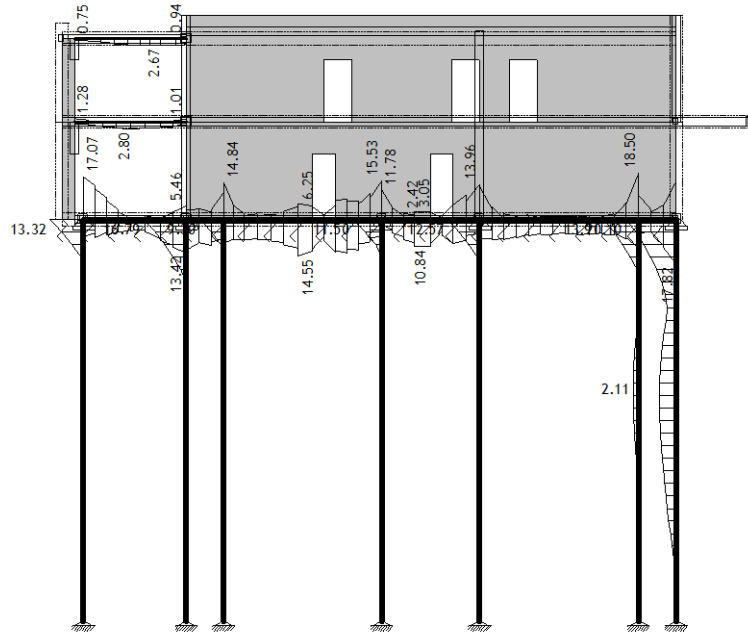
Okvir: H₂
Armatura v gredah: max Aa₃/Aa₄= 1.86 cm²

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H



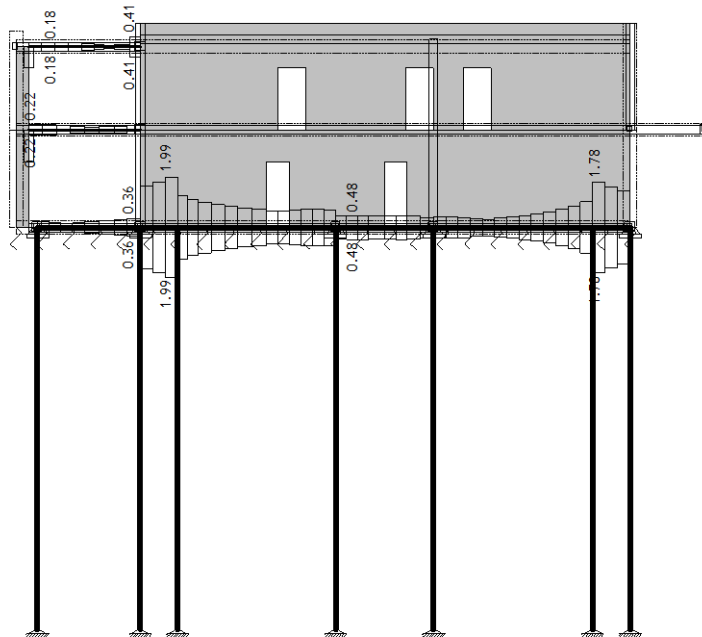
Okvir: H₂
Armatura v gredah: max Aa_{st}= 21.50 cm²

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H



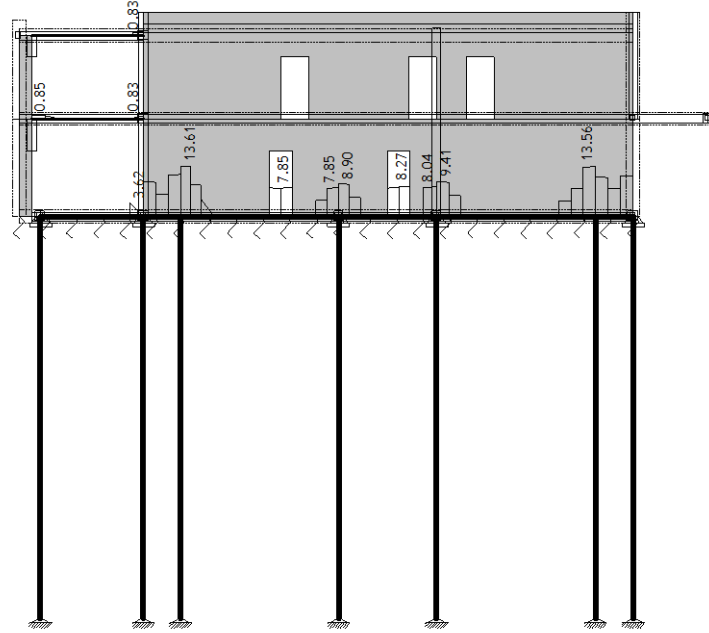
Okvir: H_3
Armatura v gredah: max $A_{a2}/A_{a1} = 20.10 \text{ cm}^2$

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H



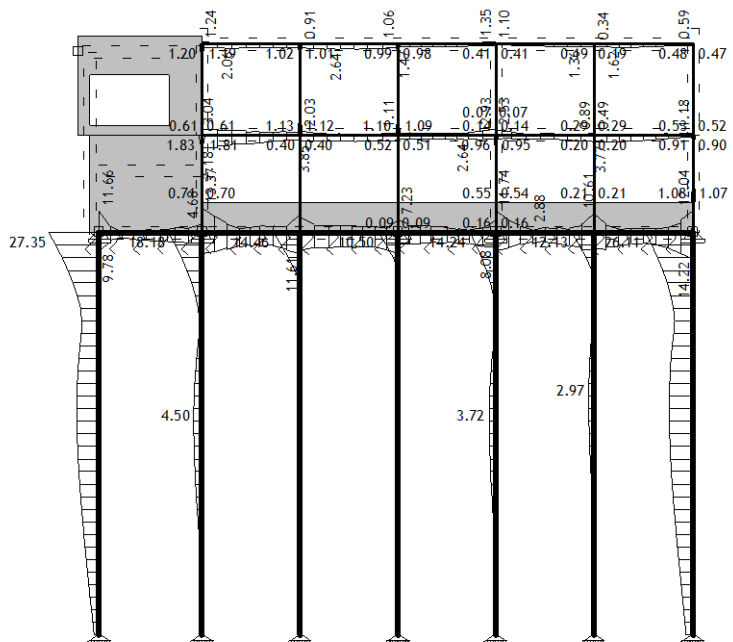
Okvir: H_3
Armatura v gredah: max $A_{a3}/A_{a4} = 1.99 \text{ cm}^2$

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H



Okvir: H_3
Armatura v gredah: max Aa,st= 13.61 cm²

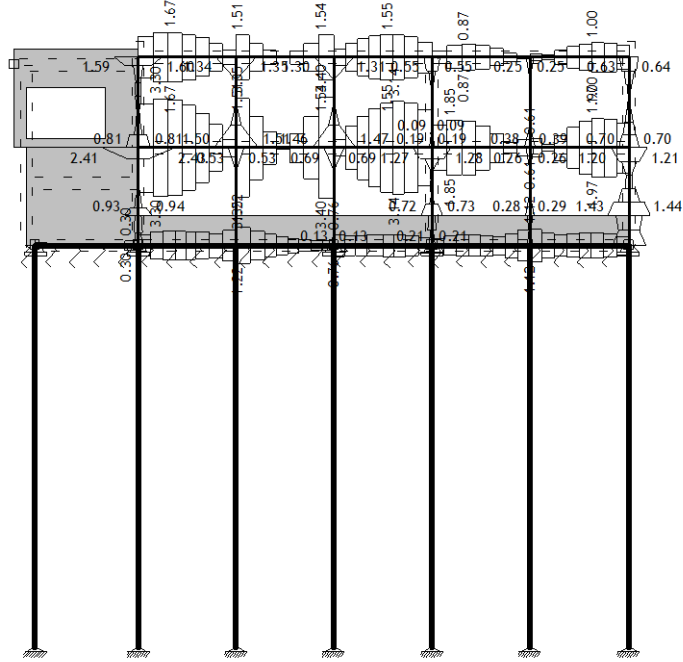
Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H



Okvir: H_4
Armatura v gredah: max Aa2/Aa1= 27.35 cm²

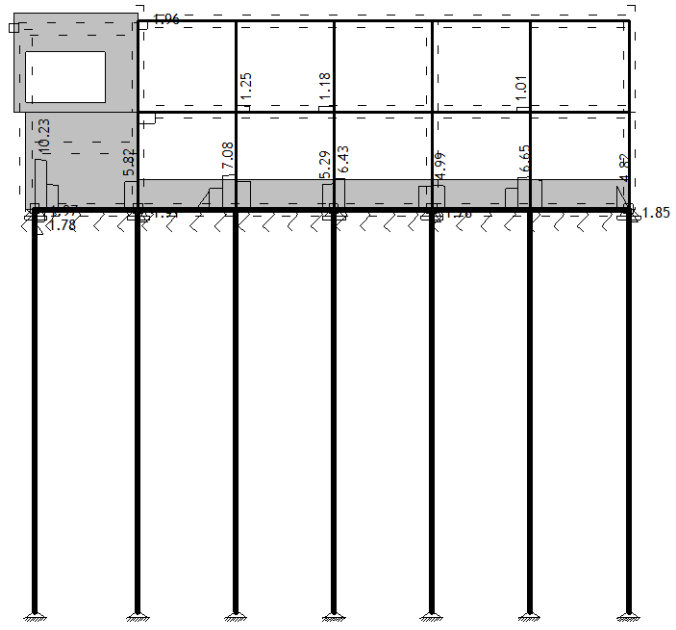
Račun konstrukcije

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H



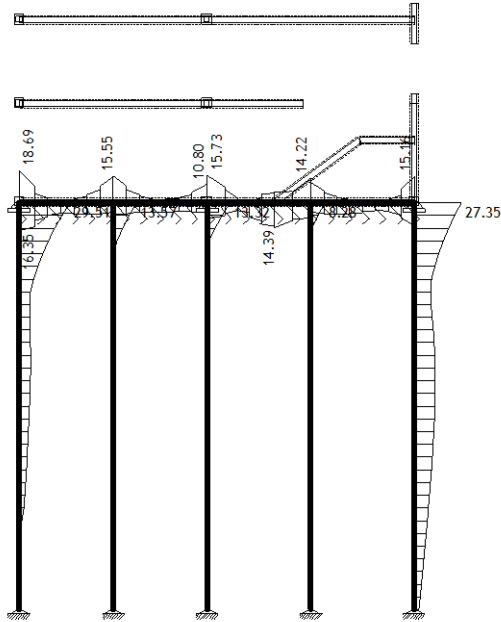
Okvir: H_4
Armatura v gredah: max Aa3/Aa4= 3.40 cm²

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H



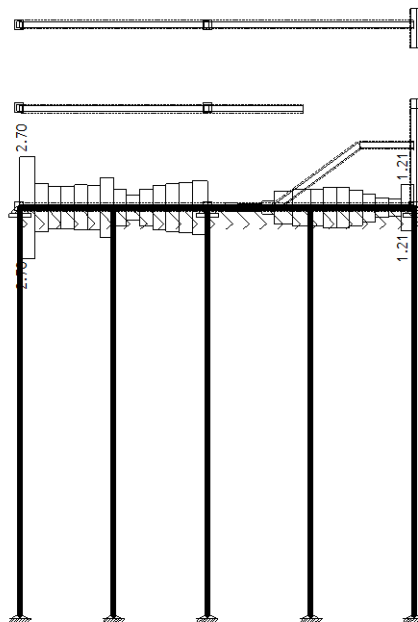
Okvir: H_4
Armatura v gredah: max Aa,st= 10.23 cm²

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H



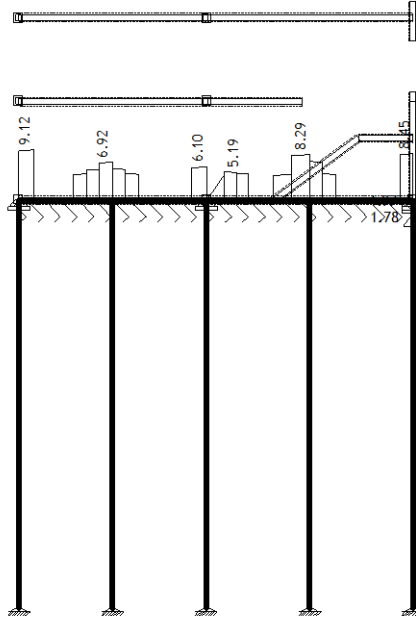
Okvir: V_1
Armatura v gredah: max $A_{a2}/A_{a1} = 29.51 \text{ cm}^2$

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H



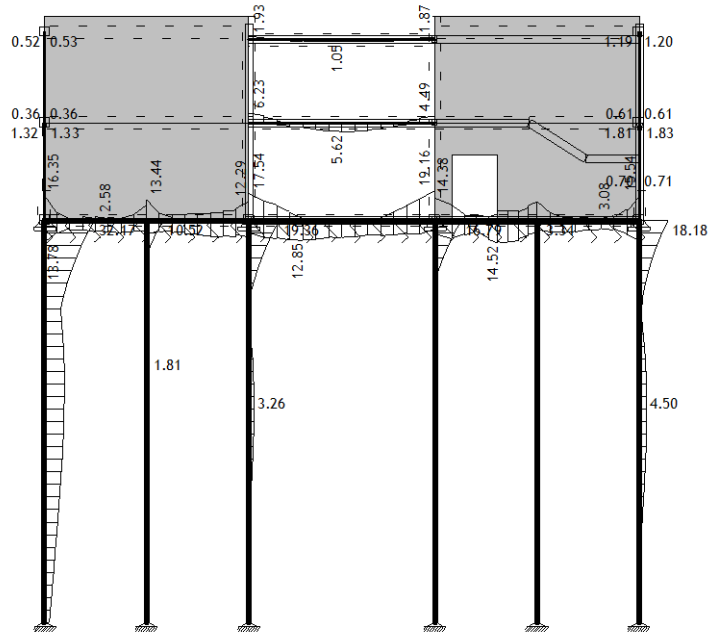
Okvir: V_1
Armatura v gredah: max $A_{a3}/A_{a4} = 2.70 \text{ cm}^2$

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H



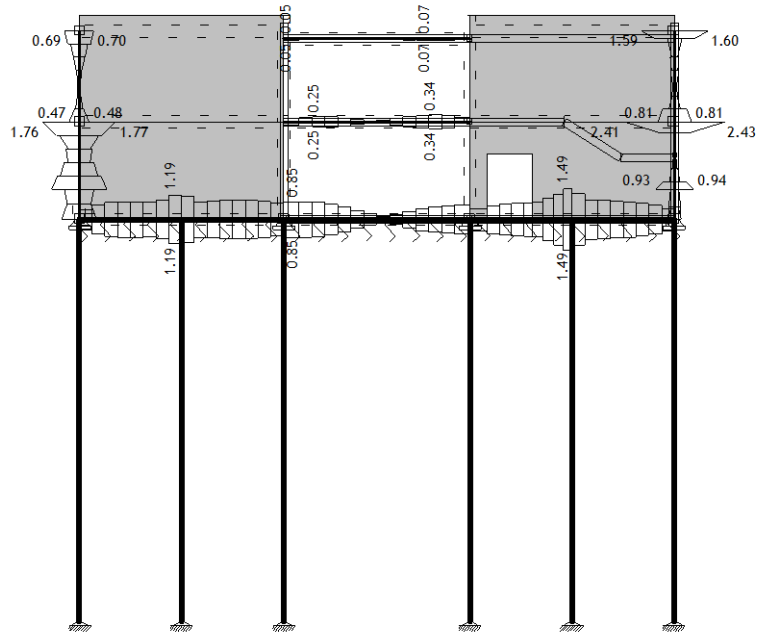
Okvir: V_1
Armatura v gredah: max $A_{a,st} = 9.12 \text{ cm}^2$

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H



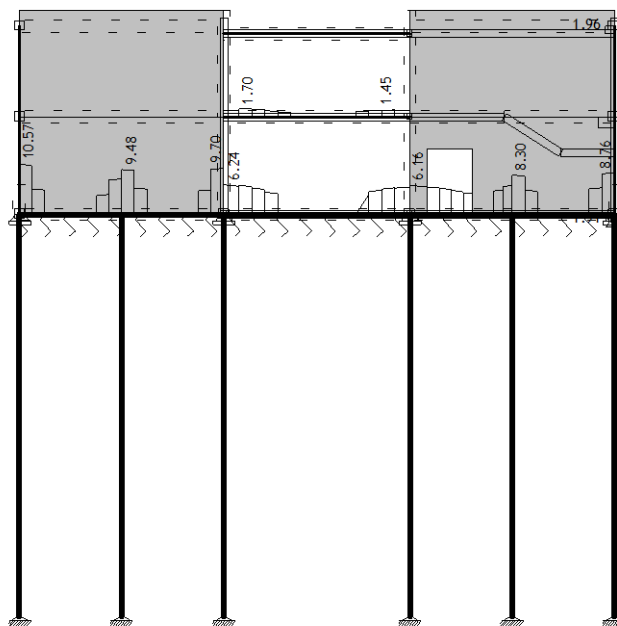
Okvir: V_2
Armatura v gredah: max $A_{a2}/A_{a1} = 32.17 \text{ cm}^2$

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H



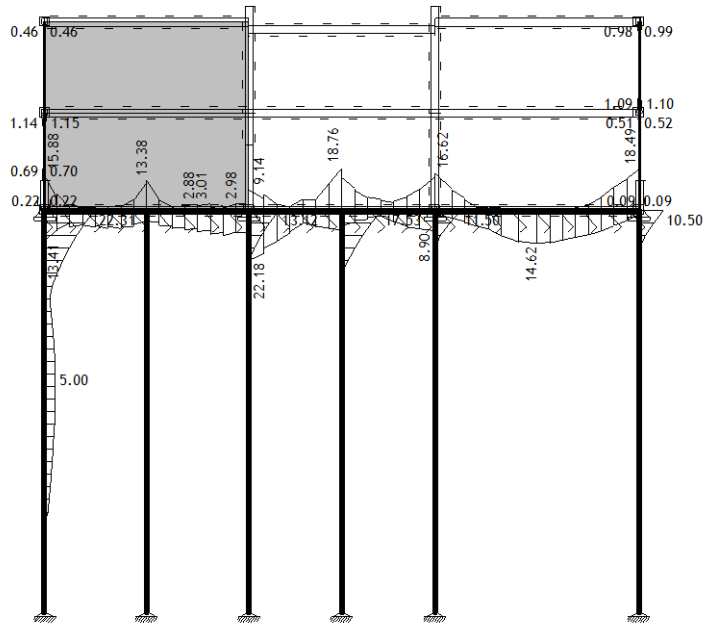
Okvir: V_2
Armatura v gredah: max Aa3/Aa4= 2.43 cm²

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H



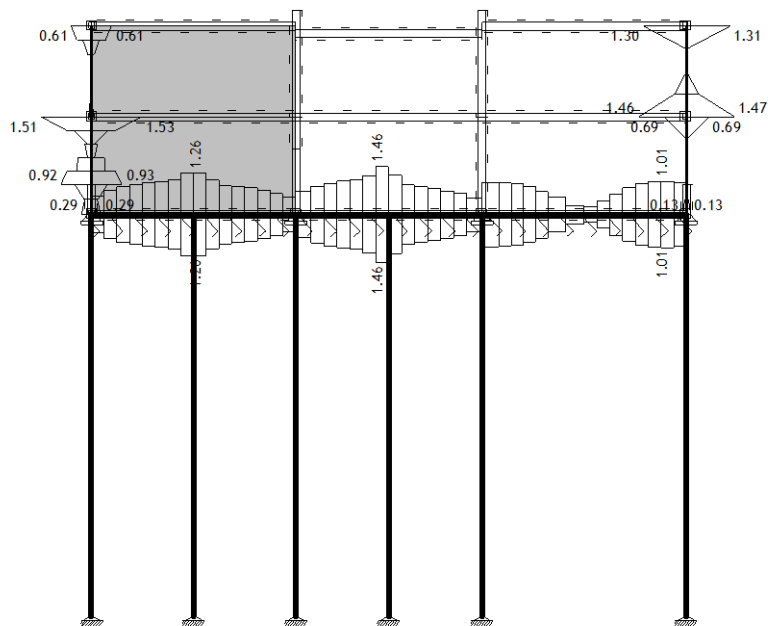
Okvir: V_2
Armatura v gredah: max Aa,st= 10.57 cm²

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H



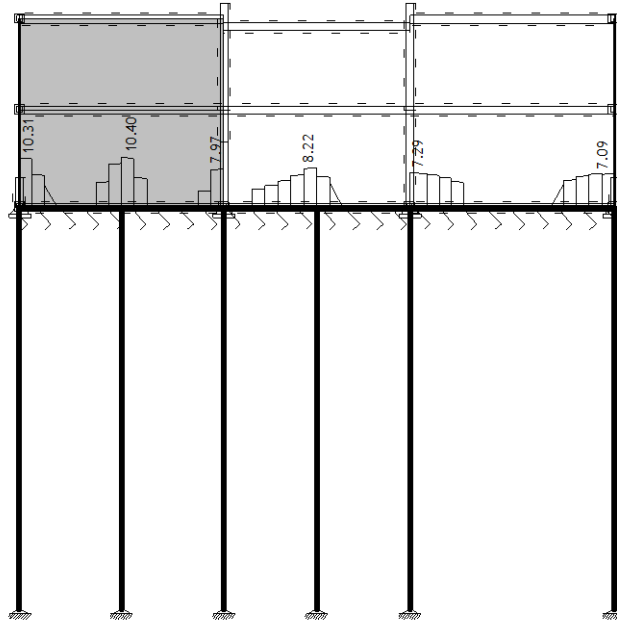
Okvir: V_3
Armatura v gredah: max $A_{a2}/A_{a1} = 22.31 \text{ cm}^2$

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H



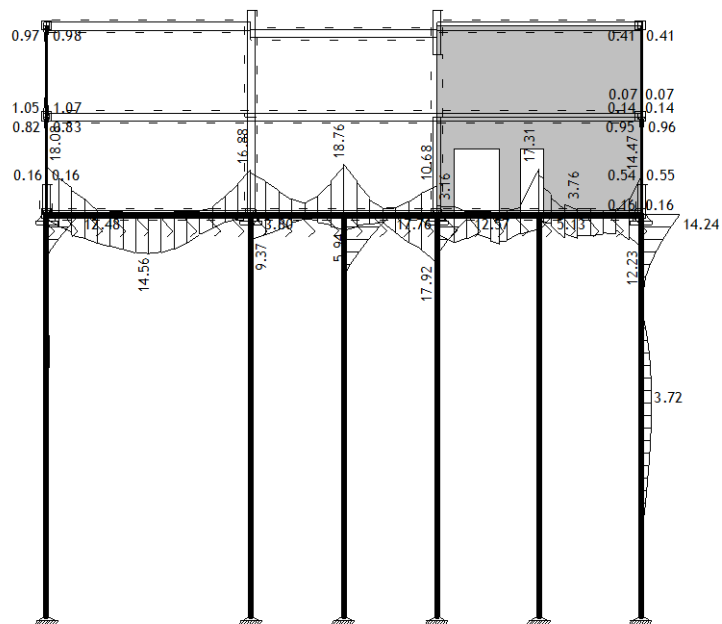
Okvir: V_3
Armatura v gredah: max $A_{a3}/A_{a4} = 1.53 \text{ cm}^2$

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H



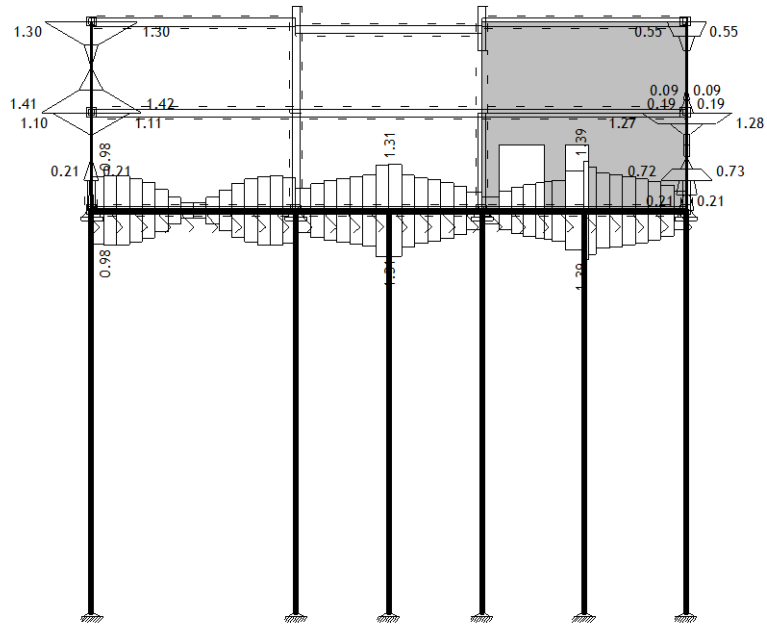
Okvir: V_3
Armatura v gredah: max Aa,st= 10.40 cm²

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H



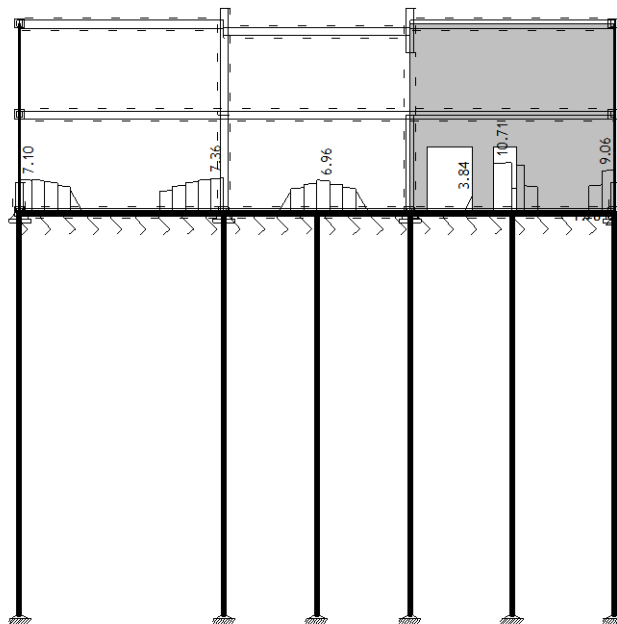
Okvir: V_4
Armatura v gredah: max Aa2/Aa1= 18.76 cm²

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H



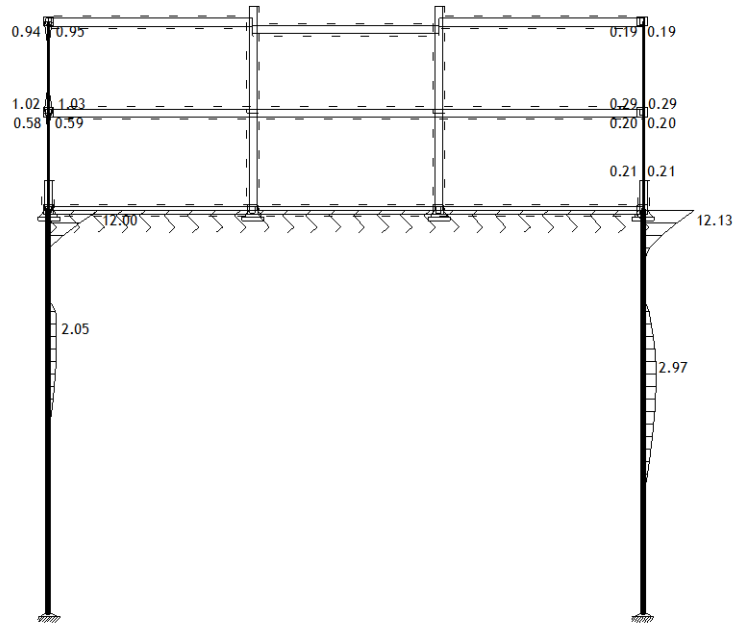
Okvir: V_4
Armatura v gredah: max Aa3/Aa4= 1.42 cm²

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H



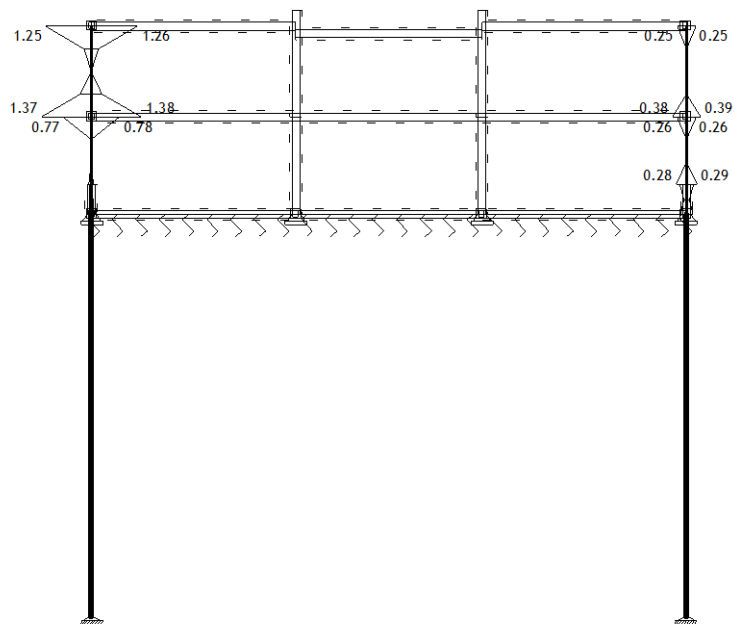
Okvir: V_4
Armatura v gredah: max Aa,st= 10.71 cm²

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H



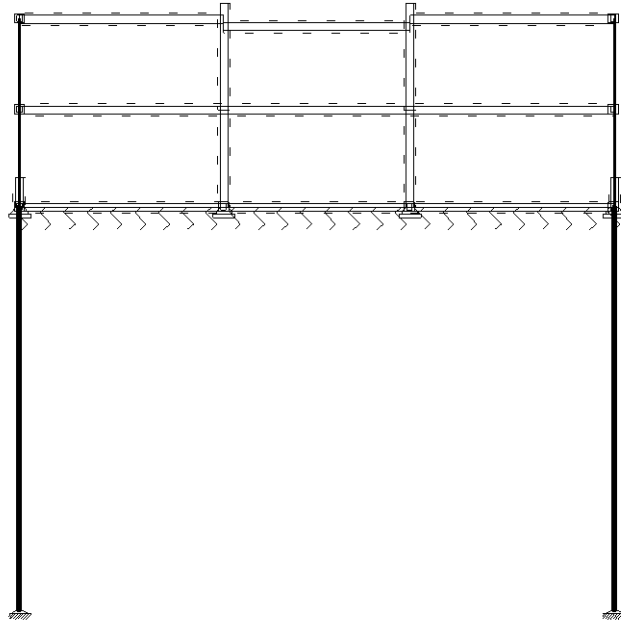
Okvir: V_8
Armatura v gredah: max Aa2/Aa1= 12.13 cm²

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H



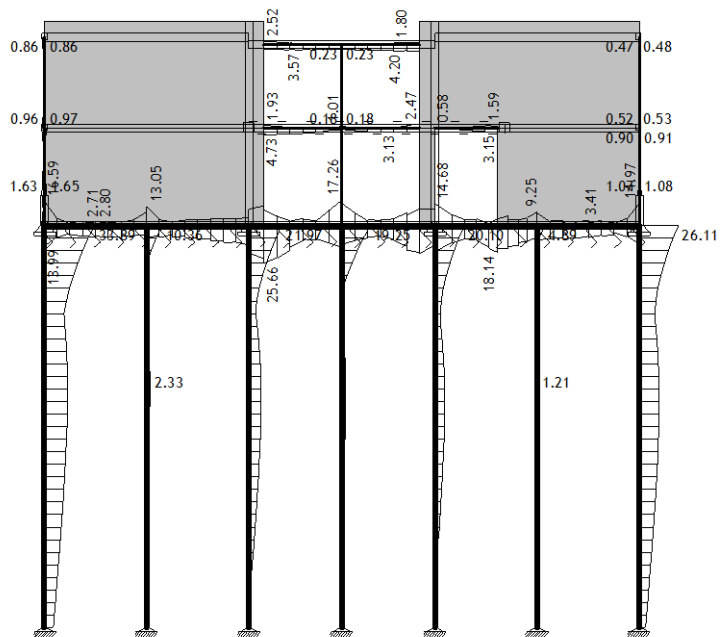
Okvir: V_8
Armatura v gredah: max Aa3/Aa4= 1.38 cm²

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H



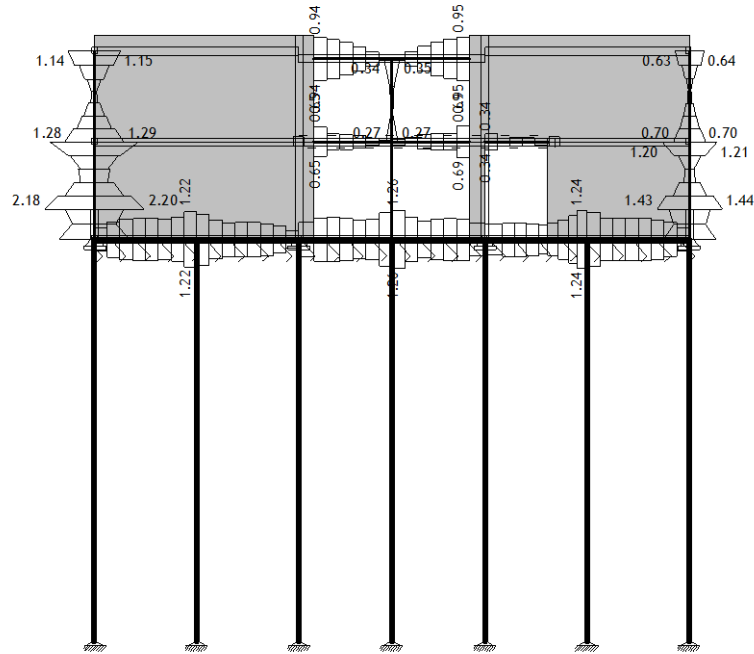
Okvir: V_8
Armatura v gredah: max Aa,st= 0.00 cm²

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H



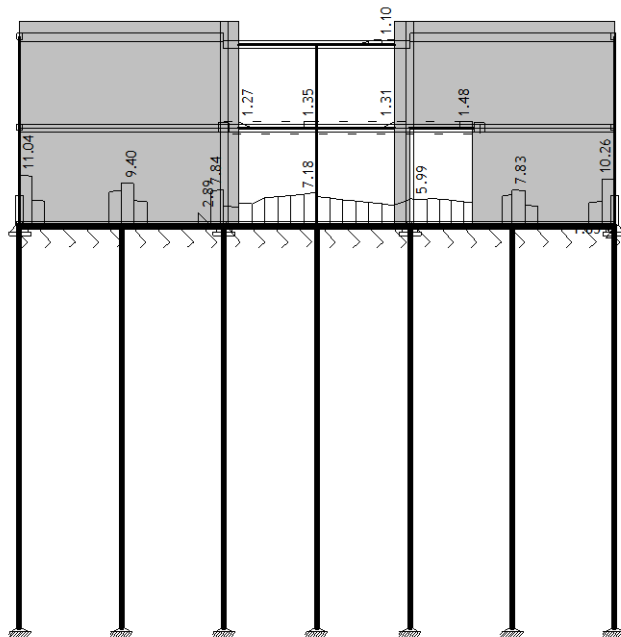
Okvir: V_5
Armatura v gredah: max Aa2/Aa1= 33.89 cm²

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H



Okvir: V_5
Armatura v gredah: max Aa3/Aa4= 2.20 cm²

Merodajna obtežba: 11-23,30-32
EC 2 (EN 1992-1-1:2004), C 25, S500H



Okvir: V_5
Armatura v gredah: max Aa,st= 11.04 cm²