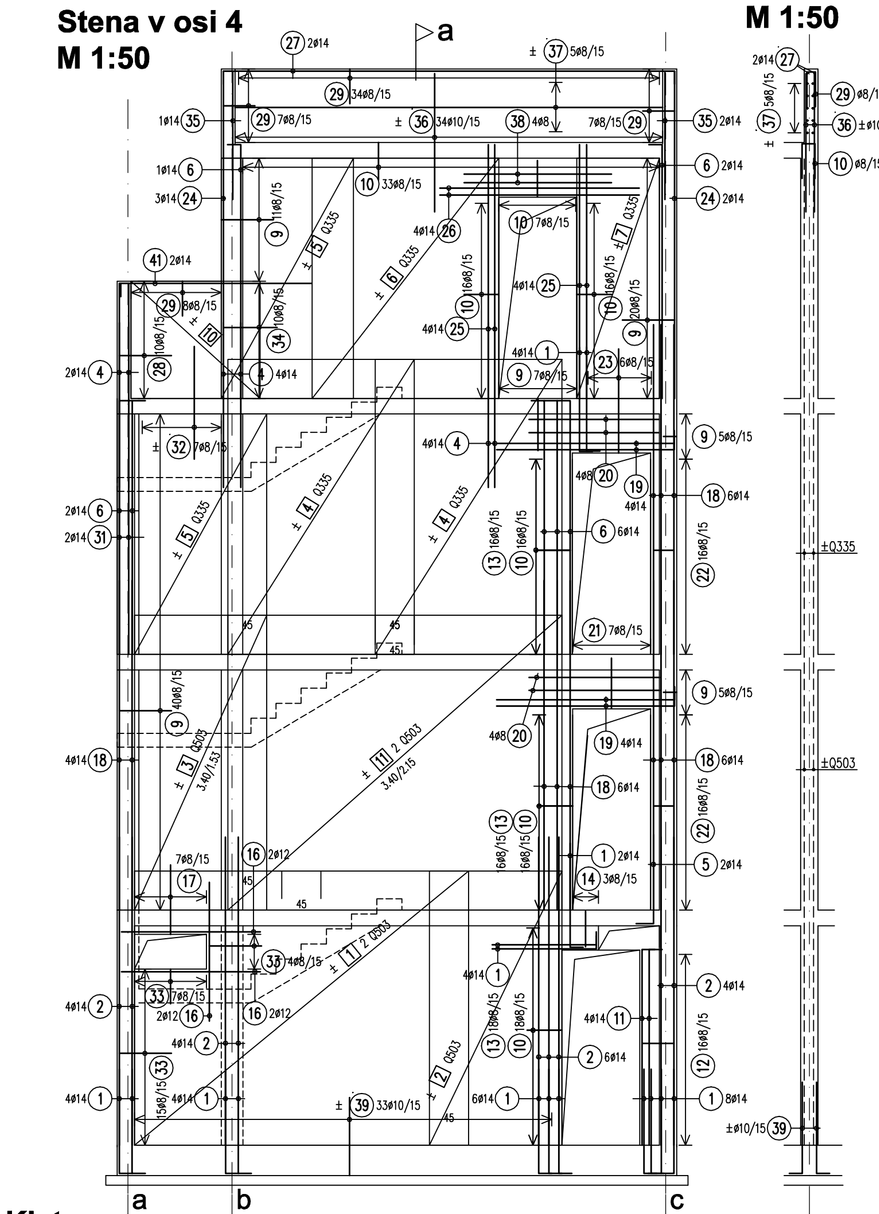
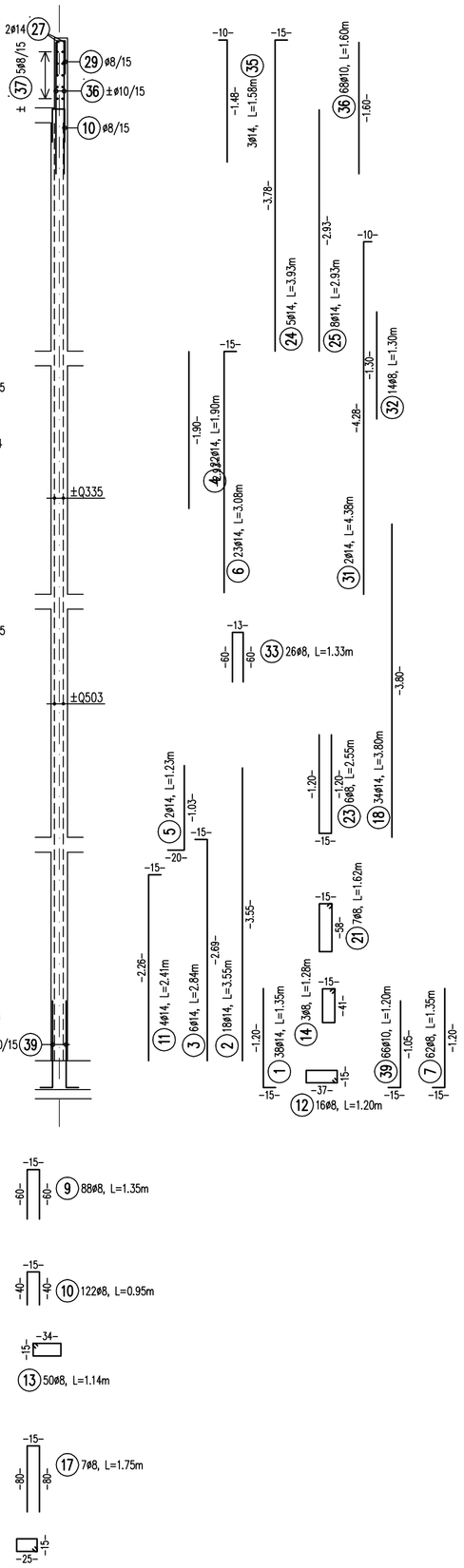
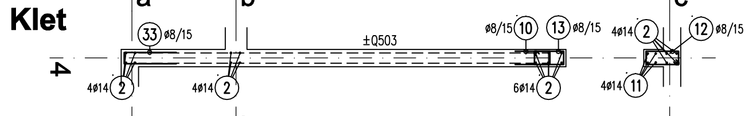
## Stena Z-3
## Stena v osi 4
## M 1:50



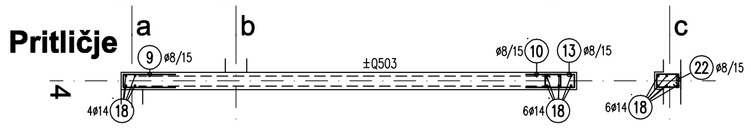
## Prerez a-a
## M 1:50



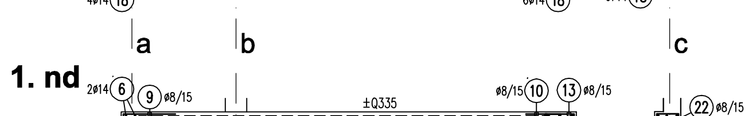
## Klet



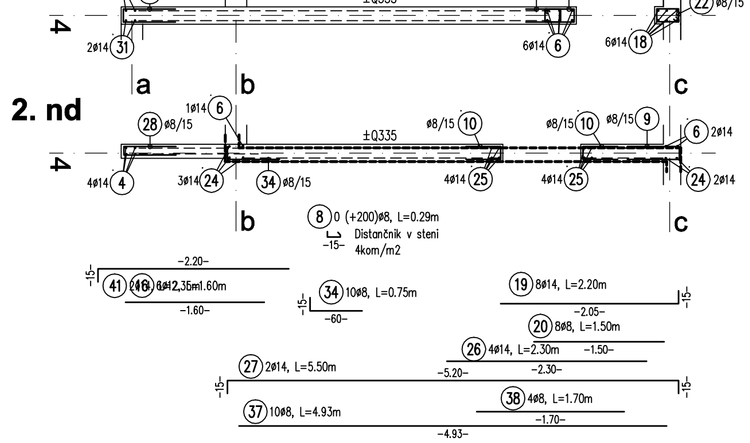
## Pritličje



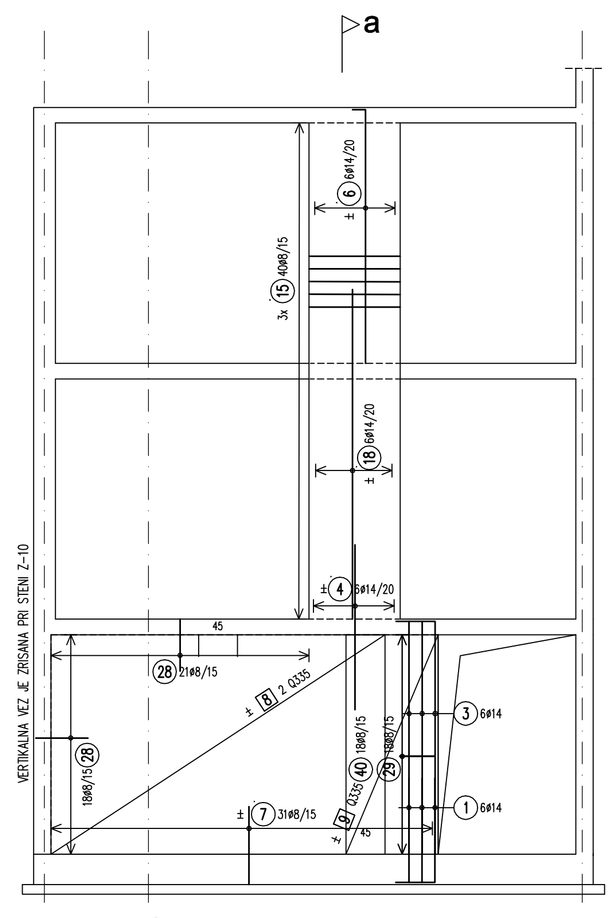
## 1. nd



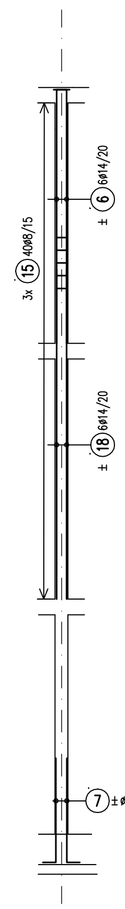
## 2. nd



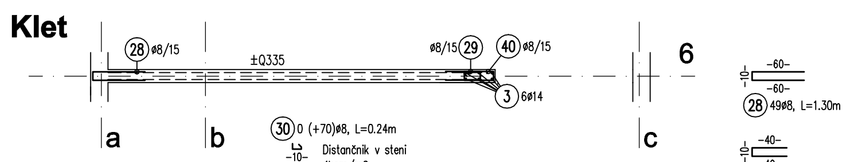
## Stena Z-4
## Stena v osi 6
## M 1:50



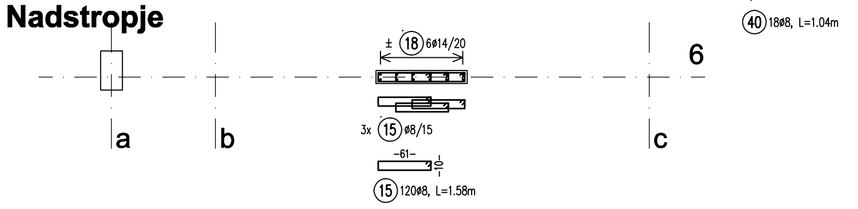
## Prerez a-a
## M 1:50



## Klet



## Pritličje
## Nadstropje



ARMATURA: PALICE material: B500

| Poz. | Kos. | Fi | Dolzina | D8 | D10 | D12 | D14 |
|---|---|---|---|---|---|---|---|
| 1 | 38 | 14 | 1.35 | | | | 51.30 |
| 2 | 18 | 14 | 3.55 | | | | 63.90 |
| 3 | 6 | 14 | 2.84 | | | | 17.04 |
| 4 | 22 | 14 | 1.90 | | | | 41.80 |
| 5 | 2 | 14 | 1.23 | | | | 2.46 |
| 6 | 23 | 14 | 3.08 | | | | 70.84 |
| 7 | 62 | 8 | 1.35 | 83.70 | | | |
| 8 | 200 | 8 | 0.29 | 58.00 | | | |
| 9 | 88 | 8 | 1.35 | 118.80 | | | |
| 10 | 122 | 8 | 0.95 | 115.90 | | | |
| 11 | 4 | 14 | 2.41 | | | | 9.64 |
| 12 | 16 | 8 | 1.20 | 19.20 | | | |
| 13 | 50 | 8 | 1.14 | 57.00 | | | |
| 14 | 3 | 8 | 1.28 | 3.84 | | | |
| 15 | 120 | 8 | 1.58 | 189.60 | | | |
| 16 | 6 | 12 | 1.60 | | | 9.60 | |
| 17 | 7 | 8 | 1.75 | 12.25 | | | |
| 18 | 34 | 14 | 3.80 | | | | 129.20 |
| 19 | 8 | 14 | 2.20 | | | | 17.60 |
| 20 | 8 | 8 | 1.50 | 12.00 | | | |
| 21 | 7 | 8 | 1.62 | 11.34 | | | |
| 22 | 32 | 8 | 0.96 | 30.72 | | | |
| 23 | 6 | 8 | 2.55 | 15.30 | | | |
| 24 | 5 | 14 | 3.93 | | | | 19.65 |
| 25 | 8 | 14 | 2.93 | | | | 23.44 |
| 26 | 4 | 14 | 2.30 | | | | 9.20 |
| 27 | 2 | 14 | 5.50 | | | | 11.00 |
| 28 | 49 | 8 | 1.30 | 63.70 | | | |
| 29 | 74 | 8 | 0.90 | 66.60 | | | |
| 30 | 70 | 8 | 0.24 | 16.80 | | | |
| 31 | 2 | 14 | 4.38 | | | | 8.76 |
| 32 | 14 | 8 | 1.30 | 18.20 | | | |
| 33 | 26 | 8 | 1.33 | 34.58 | | | |
| 34 | 10 | 8 | 0.75 | 7.50 | | | |
| 35 | 3 | 14 | 1.58 | | | | 4.74 |
| 36 | 68 | 10 | 1.60 | | 108.80 | | |
| 37 | 10 | 8 | 4.93 | 49.30 | | | |
| 38 | 4 | 8 | 1.70 | 6.80 | | | |
| 39 | 66 | 10 | 1.20 | | 79.20 | | |
| 40 | 18 | 8 | 1.04 | 18.72 | | | |
| 41 | 2 | 14 | 2.35 | | | | 4.70 |
| Skupna dol. | | | | 1009.85 | 188.00 | 9.60 | 485.27 |
| kg/m | | | | D8 0.408 | D10 0.638 | D12 0.920 | D14 1.242 |
| kg/profil | | | | 412.019 | 119.944 | 8.832 | 602.705 |

Skupna masa (kg) 1143.500

MREZNA ARMATURA material: B500

| Poz. | Kom. | Tip | Dolzina | Sirina | Q335 | Q503 |
|---|---|---|---|---|---|---|
| 1 | 4 | Q503 | 3.16 | 2.15 | | 27.18 |
| 2 | 2 | Q503 | 3.16 | 1.53 | | 9.67 |
| 3 | 2 | Q503 | 3.40 | 1.53 | | 10.40 |
| 4 | 4 | Q335 | 3.40 | 2.15 | 29.24 | |
| 5 | 4 | Q335 | 2.77 | 1.53 | 16.95 | |
| 6 | 2 | Q335 | 2.77 | 2.15 | 11.91 | |
| 7 | 2 | Q335 | 2.77 | 0.95 | 5.26 | |
| 8 | 4 | Q335 | 2.53 | 2.15 | 21.76 | |
| 9 | 2 | Q335 | 2.53 | 1.06 | 5.36 | |
| 10 | 2 | Q335 | 1.49 | 1.35 | 4.02 | |
| 11 | 4 | Q503 | 3.40 | 2.15 | | 29.24 |
| Skupna pov. | | | | | 94.51 | 76.49 |
| kg / m2 | | | | | 5.33 | 7.90 |
| kg / tip mreze | | | | | 503.744 | 604.268 |

Skupna masa (kg) 1108.012

| POGOJI ZA IZVEDBO ARMIRANOBETONSKIH ELEMENTOV | | | | | | SIST EN 206-1, SIST 1026 | |
|---|---|---|---|---|---|---|---|
| ELEMENT KONSTRUKCIJE | MATERIAL | | | | ZAŠČITNA PLAST [mm] | | |
| | tlačna trdnost | izpostavljenost | vsebnost kloridov | $D_{max}$ | zunaj spodaj | notri zgoraj | bočno |
| KLETNE STENE | C 25/ 30 | XC2 | Cl 0'20 | 32 | 40 | 25 | 40 |
| STENE | C 25/ 30 | XC1 | Cl 0'20 | 22 | 25 | 25 | 25 |

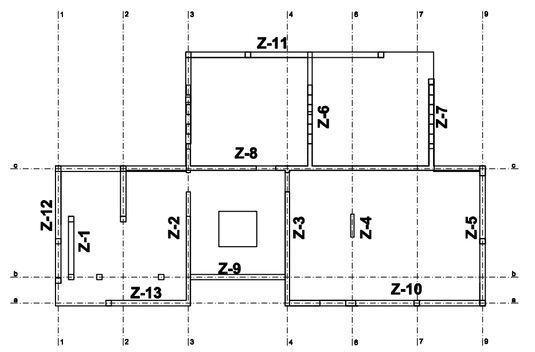
| ARMATURA | SIST EN 10080, SIST EN 1992-1-1 | | | | |
|---|---|---|---|---|---|
| ELEMENT KONSTRUKCIJE | oznaka | razred duktilnosti | $f_{yk}$ [MPa] | $f_{tk}/f_{yk}$ | $\varepsilon_{uk}$ [%] |
| vsi armiranobetonski elementi | B500 | B | 500 | >1'08 | >5'00 |


Elea iC a member of iC group

Elea iC d.o.o., Dunajska cesta 21, SI-1000 Ljubljana
T +386 (1) 474 10 00, F +386 (1) 474 10 01, info@elea.si, www.elea.si, IZS št. 0521


00

±0.00
274,65 m




Objekt / Project

# Stanovanjska stavba z bivalnimi enotami Pečinska ulica

| | | |
|---|---|---|
| Lokacija / Location<br>Ljubljana Kašelj | | |
| Investitor / Investor<br>Javni stanovanjski sklad MOL, Zarnikova ul. 3, Ljubljana | | |
| Vodja projekta / Project Leader<br>Genius Loci d.o.o., Dunajska 158, SI-1000 Ljubljana | | |
| Odgovorni vodja projekta / Project Manager<br>Jadranka Grmek, univ.dipl.inž.arh. | Id. št. / ID No.<br>ZAPS 0038 A | Št. projekta / Project No.<br>**418-16-1** |
| Vrsta projekta / Stage<br>**PZI** | | |
| Projektant načrta / Designer<br>Elea iC d.o.o., Dunajska cesta 21, SI-1000 Ljubljana | | Elea iC |
| Odgovorni projektant načrta / Responsible Designer<br>Andrej Pogačnik, univ. dipl. inž.grad. | Id. št. / ID No.<br>IZS G-0187 | Načrt / Design<br>**03 Gradbene konstrukcije** |
| Projektant / Designer<br>Marijeta Gogala, univ. dipl. inž.grad. | Id. št. / ID No.<br>IZS G-2639 | Št. načrta / Design No.<br>311160099 |
| Izdelovalec risbe / Draftsperson<br>Mojca Mlakar, grad. teh. | | Vrsta risbe / Drawing Type<br>Armaturni načrt |
| | | Merilo / Scale<br>**1:50** |
| Ime risbe / Drawing Title<br>AB Stene<br>Steni Z-3 in Z-4 | | Stanje risbe / Drawing Status<br>**končno** |
| | | Št. risbe / Drawing No.<br>**RFD_WAL_0002** |
| | Datum / Date<br>november 2017 | Različica / Revision<br>**00** |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