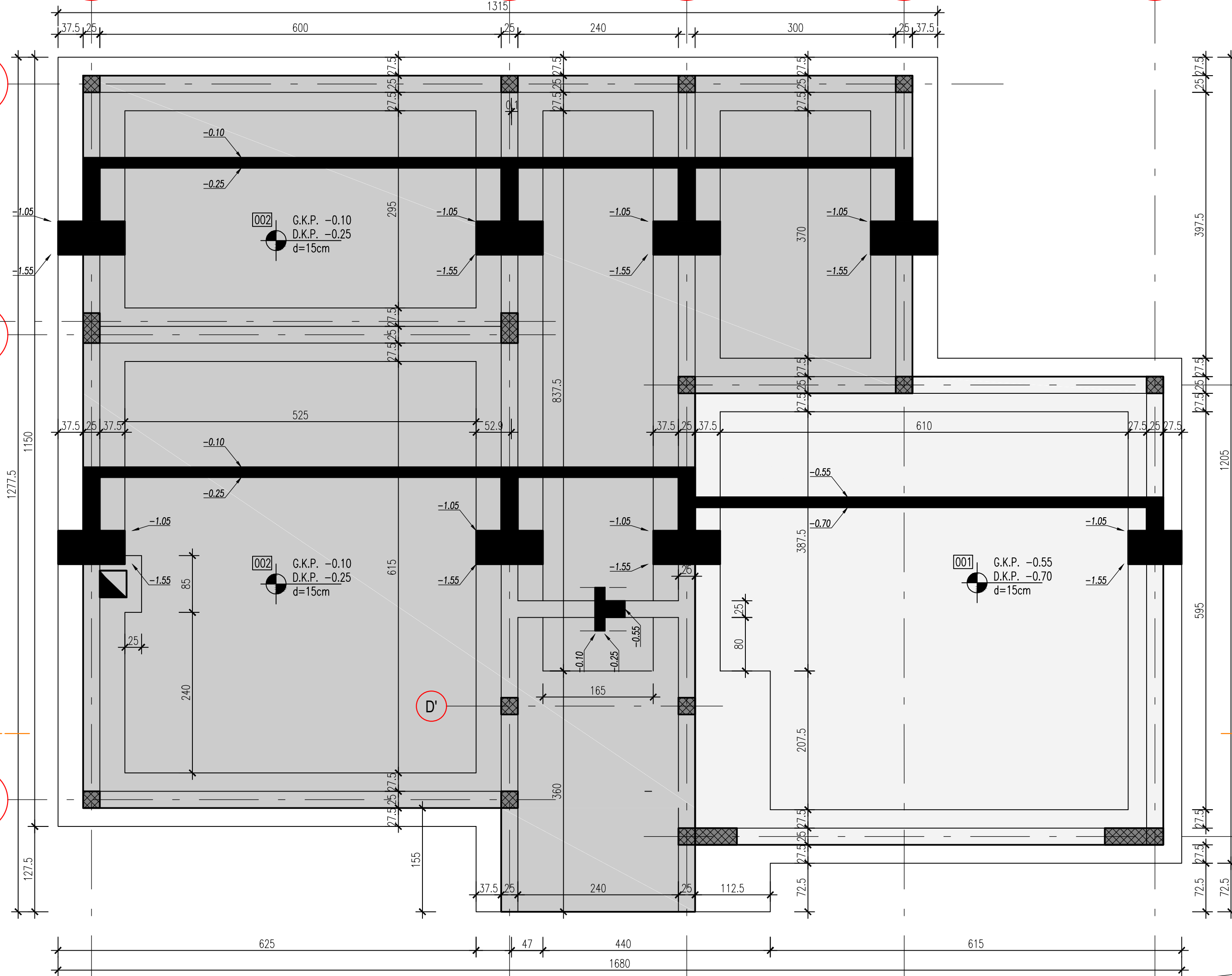
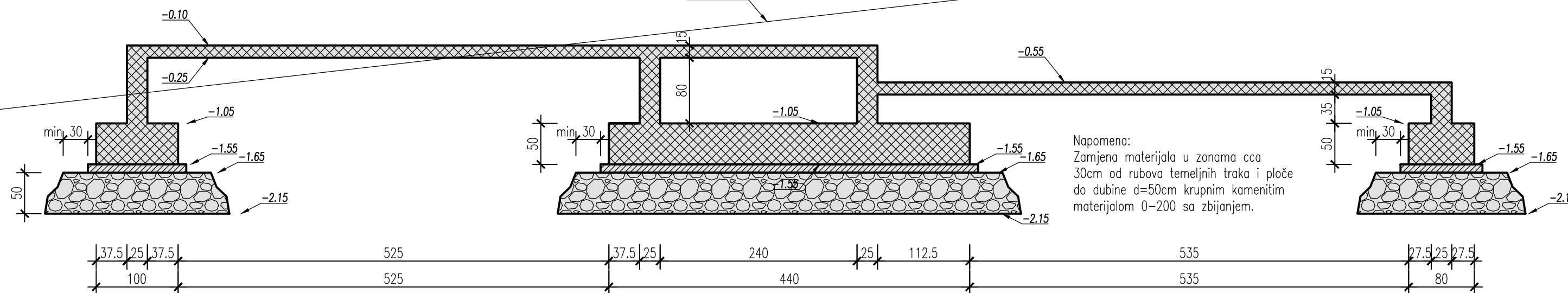


1 PLAN OPLATE TEMELJNE PLOČE POZ 001/002



PRESJEK 1-1



LEGENDA

GRAFIČKE OZNAKE

- Betonska konstrukcija C25/30
- Zidana nosivna konstrukcija
- Nenosivi zidani zid
- Oboreni presjek C25/30
- Otvor u zidu
- Otvor u betonu

LINIJAE

- Osnovna linija (presjek, pogled...)
- Osovine
- Radna spojnica
- Zaklonjeno/nevidljivo/Iznad/Ispod

TEKSTUALNE OZNAKE

S_A - Serklaž u osi A

G_A - Greda u osi A

D.K.P. - Donja kota ploče

G.K.P. - Gornja kota ploče

P - Parapet/ Donja kota otvora

Obrnuta greda iznad ploče

GRAFIČKE OZNAKE

GRAFIČKE OZNAKE

Zidana nosvia konstrukcija

Oboreni presjek C25/30

Otvor u betonu

LINIJE

_____ - _____ 0

Radna spojnica

----- Zaklonjeno/nevidljivo/Iznad/Ispod

TEKSTUALNE OZNAKE

S_A – Serklaž u osi A

G_A – Greda u osi A

D.K.P – Donja kota ploče

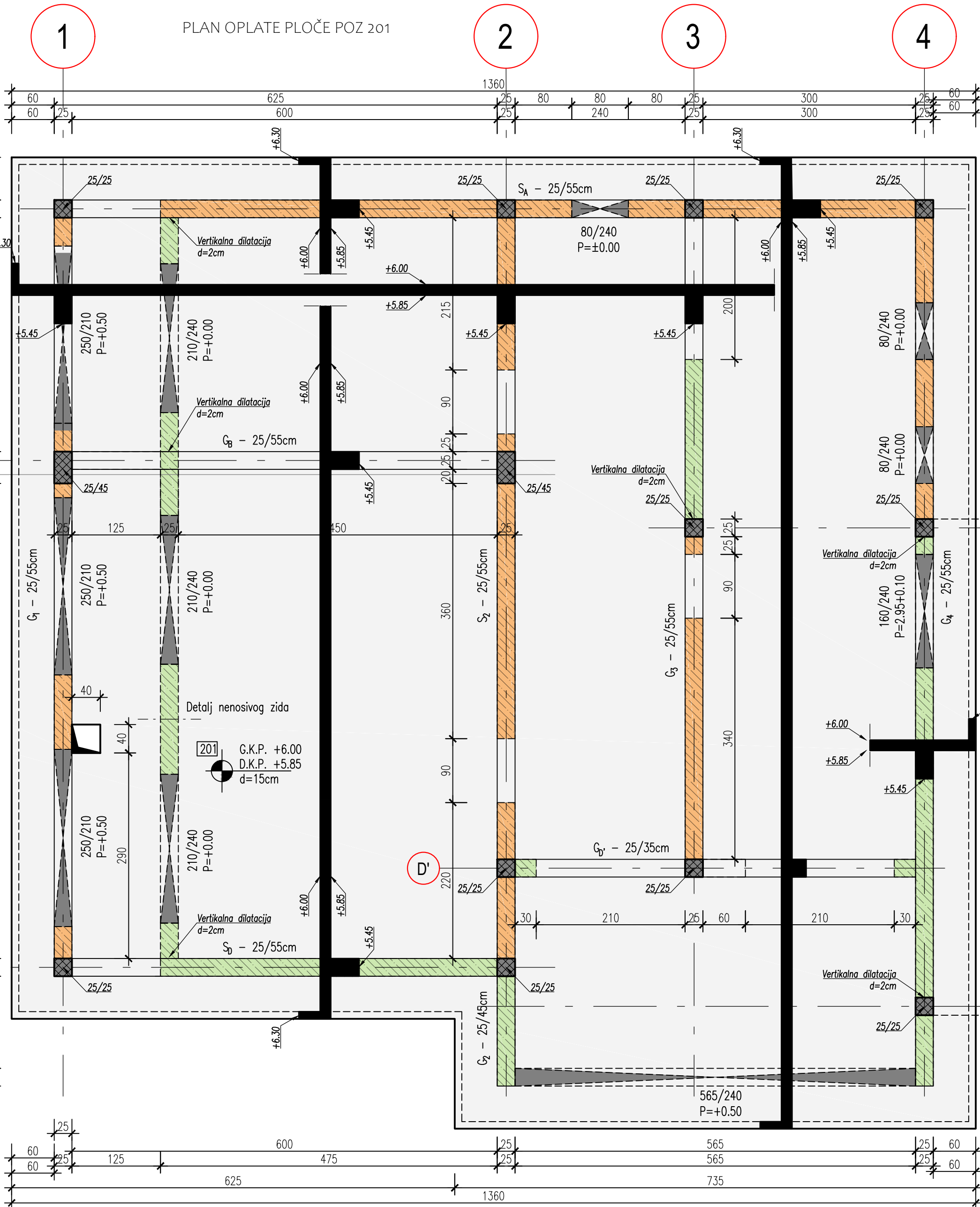
G.K.P – Gornja kota ploče

P – Parapet/ Donja kota otvora

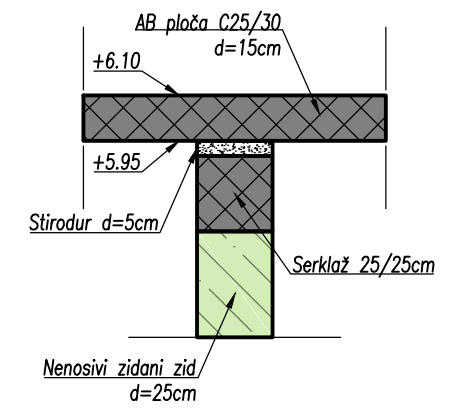
Obrnuta greda iznad ploče

Napomena:

- Na nacrtima prikazane grede i serklaži bez nadvratnika/nadprozornika.Nadvratnike/Nadprozornike predvidjeti na licu mjesta.
- Na nacrtima prikazani su samo nosivi zidovi. Pregradne zidove je moguće izvesti od bet.blok/opeka, rigips i slično. Zidane pregrade zidove obavezno dilatirati na spoju sa pločom/gredom stirodrom d=5cm.

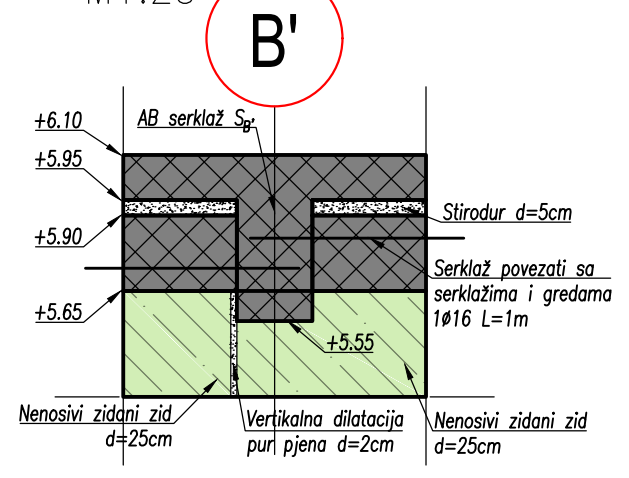


Detalj nenosivog zida
na spoju sa pločom/gredom
M1:25



Napomena:
Na mjestu sučelja serklaža sa
gredama i serklažima iz drugog
pravca (Ose A,B' i D) serklaž
povezati konstruktivno u skladu sa
skicom.
Izbušiti rupu promjera Ø18mm
dubine d=20cm, zaliti smjesom
sika Anchorfix i ugraditi šipku
Ø16mm dužine 1m.

Detalj spoja serklaža i
sučeonih greda
M1:25

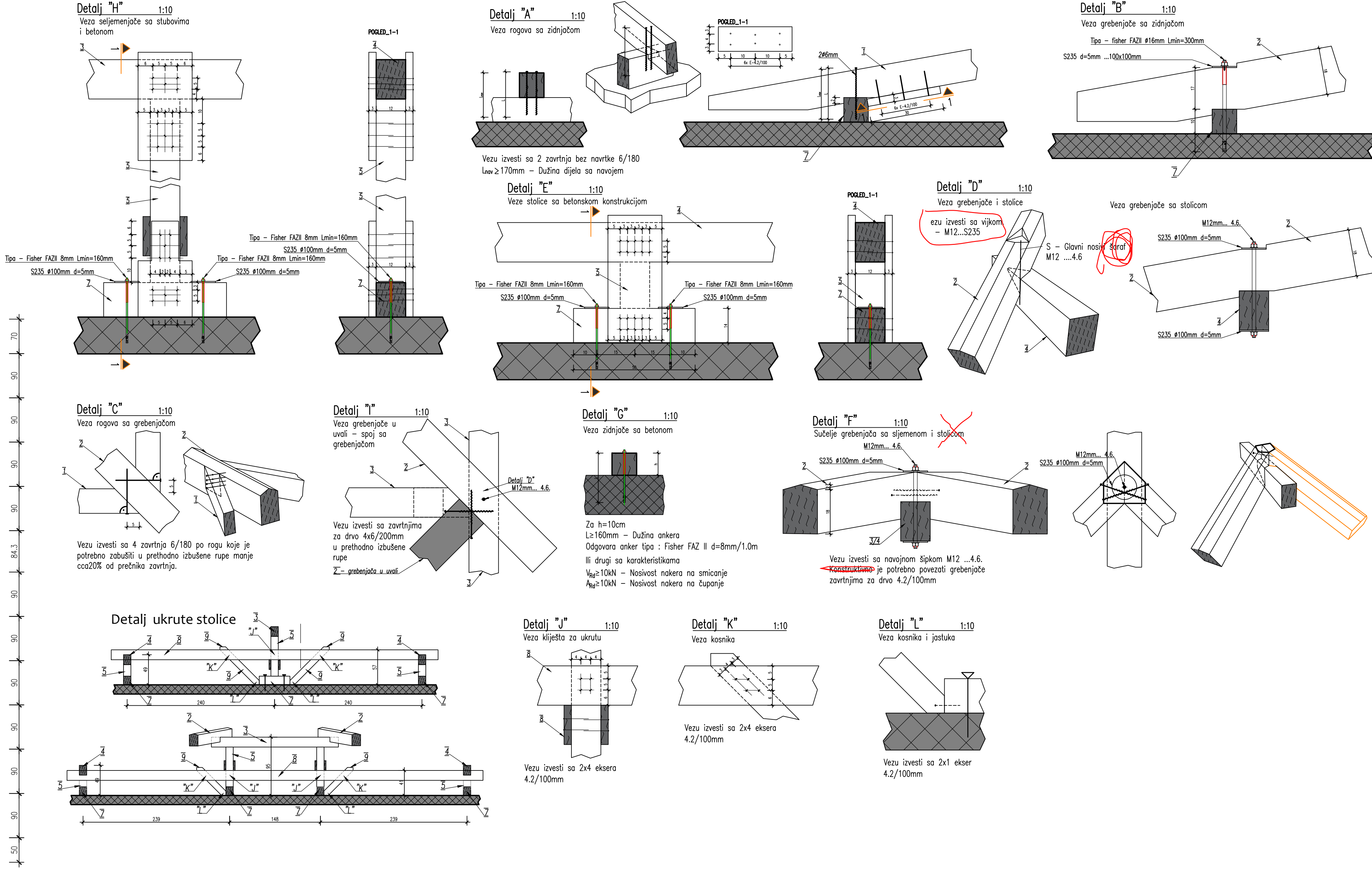
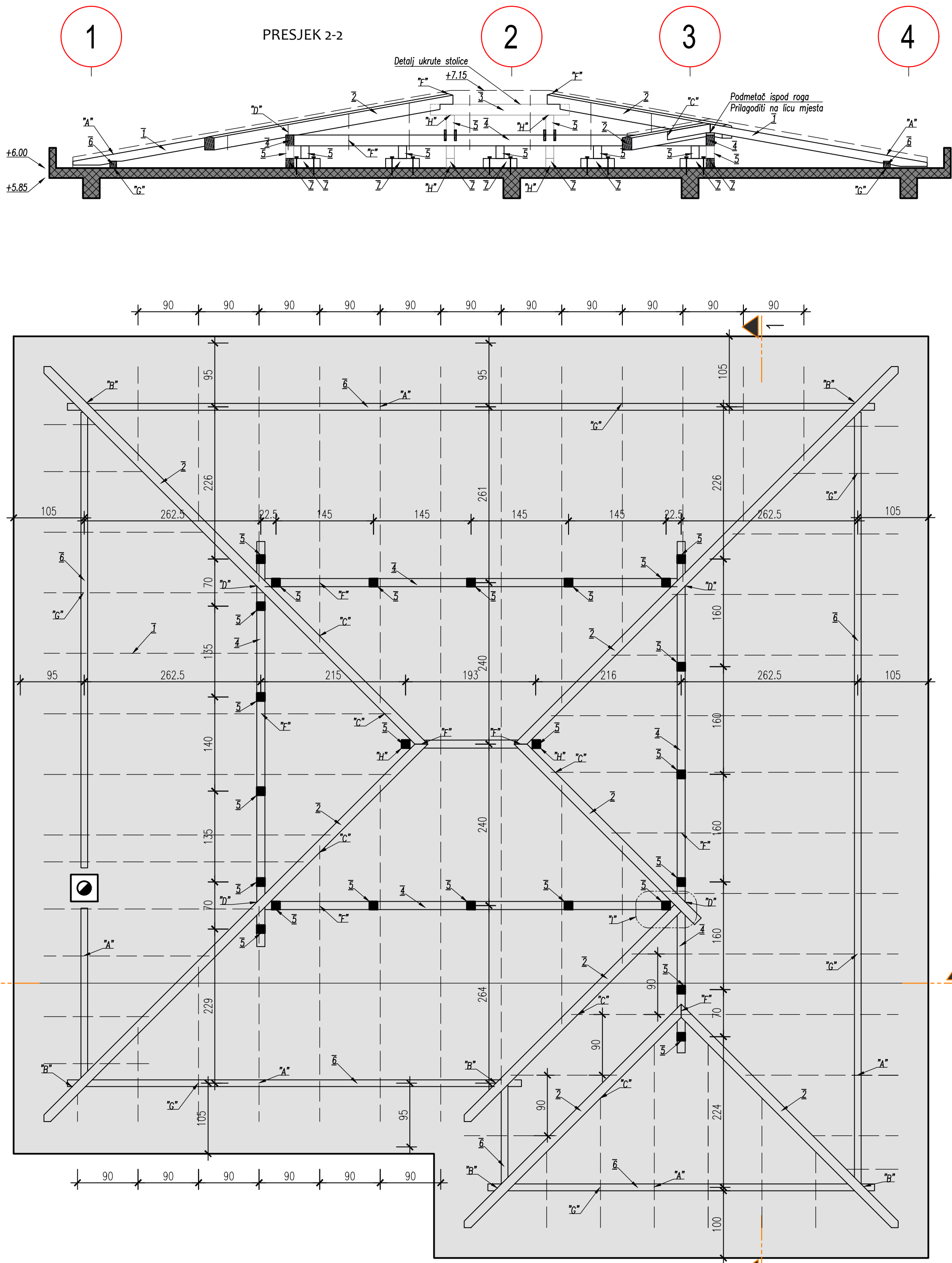
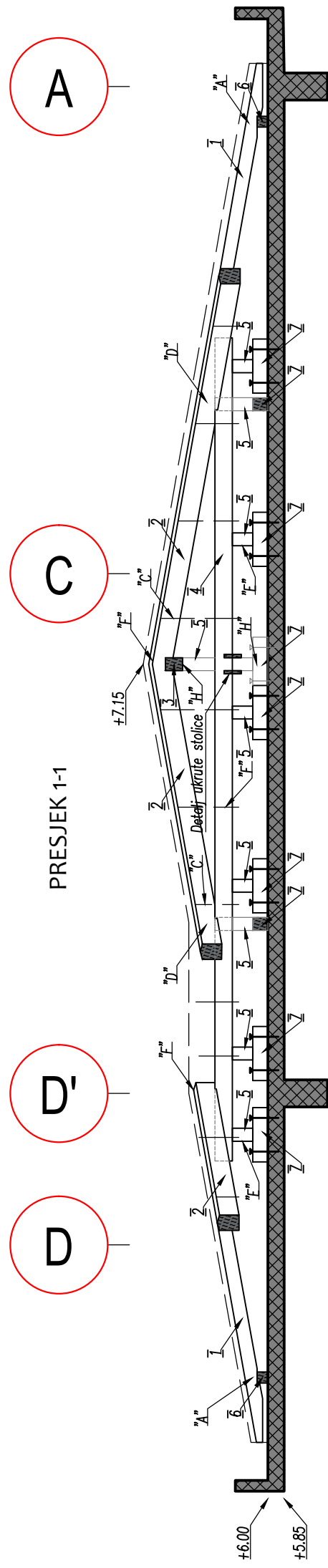


Napomena:

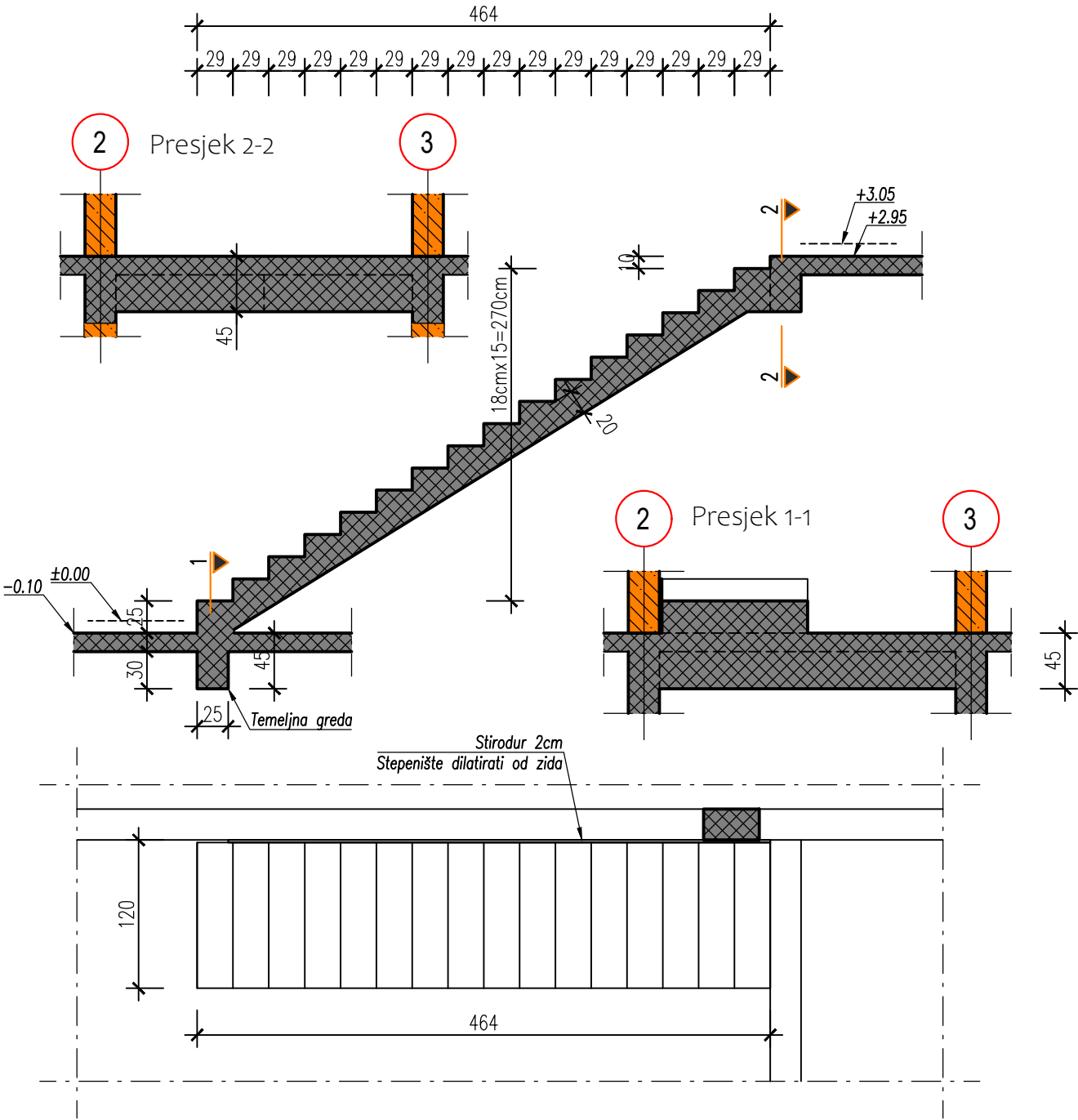
- Na nacrtima prikazane grede i serklaži bez nadvratnika/nadprozornika. Nadvratnike/ Nadprozornike predvidjeti na licu mjesta.
- Na nacrtima prikazani su samo nosivi zidovi. Pregradne zidove je moguće izvesti od bet.blok/opeka, rigips i slično. Zidane pregradne zidove obavezno dilatirati na spoju sa pločom/gredom stirodurom d=5cm.

Specifikacija drvene građe		
Poz.	Dimenzije b/h [cm]	Opis
1	10/14	Rogovi
2	14/20*	Grebenjača
3	12/16	Sljemenjača
4	12/16	Stolica
5	12/12	Stubovi
6	10/10	Zidnjača
7	10/14	Podmetač
8	3/16	Ukruta
9	10/12	Kosnik

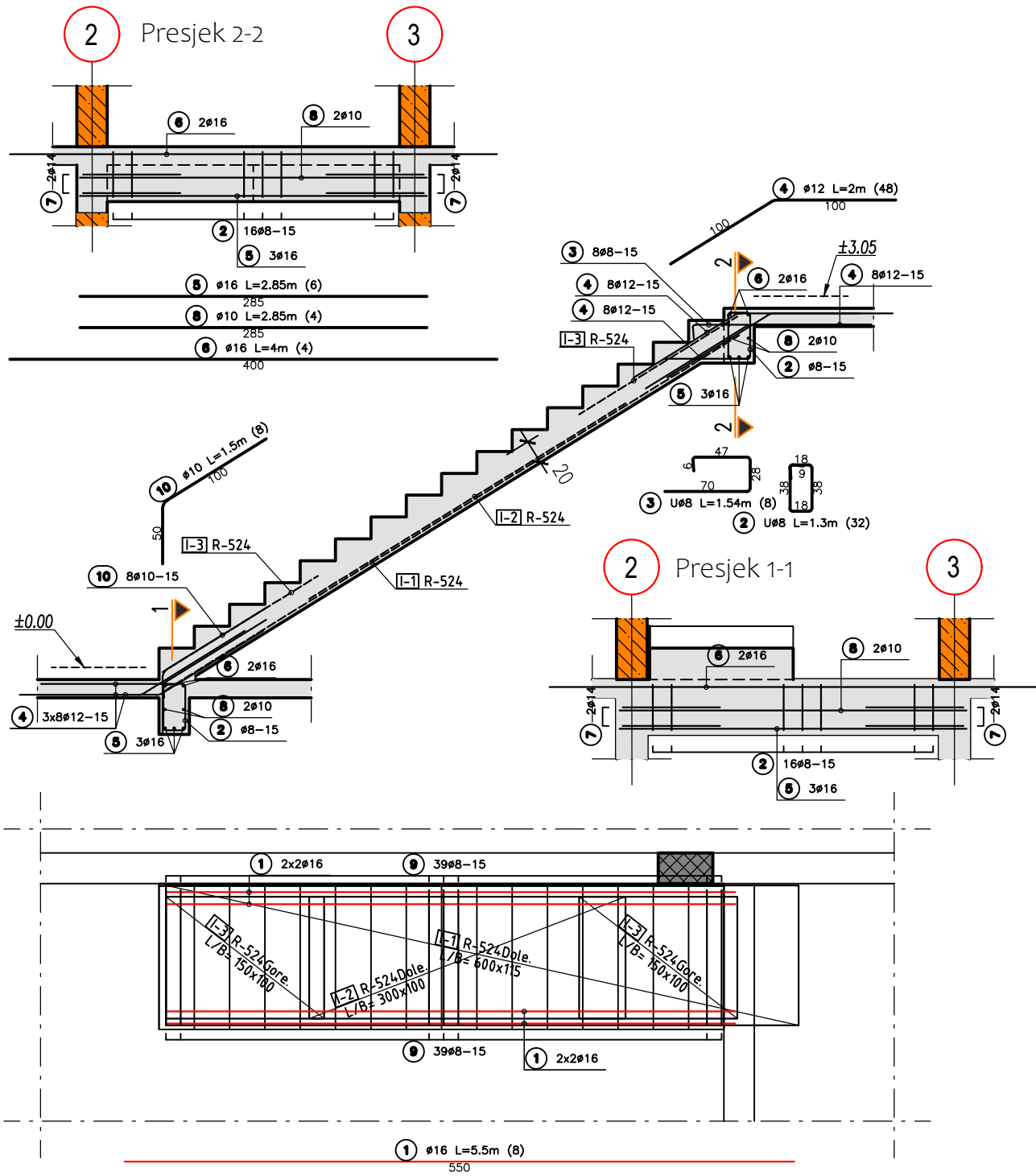
* Gredu oblikovati u skladu sa detaljom "H"



Detalj stepeništa



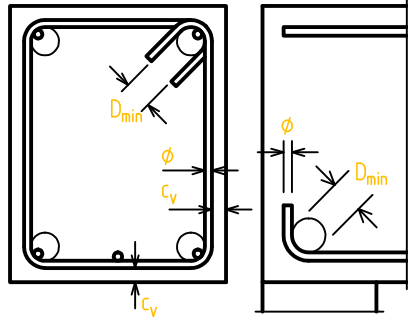
Detalj armature stepeništa



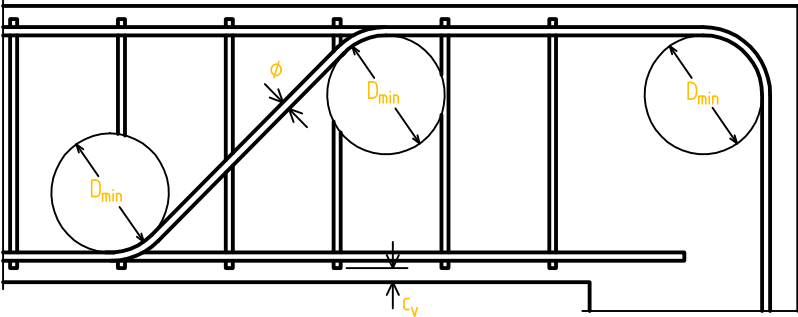
Minimalni prečnici povijanja D_{min}

(prema: DIN EN1992-1-1/NA Tabela NA.8.1)

Vijice, ukosnice, kuke



Skretanje armaturnih šipki



Za promjer šipke:

Minimalne vrijednosti prečnika povijanja šipki prema datim uslovima:

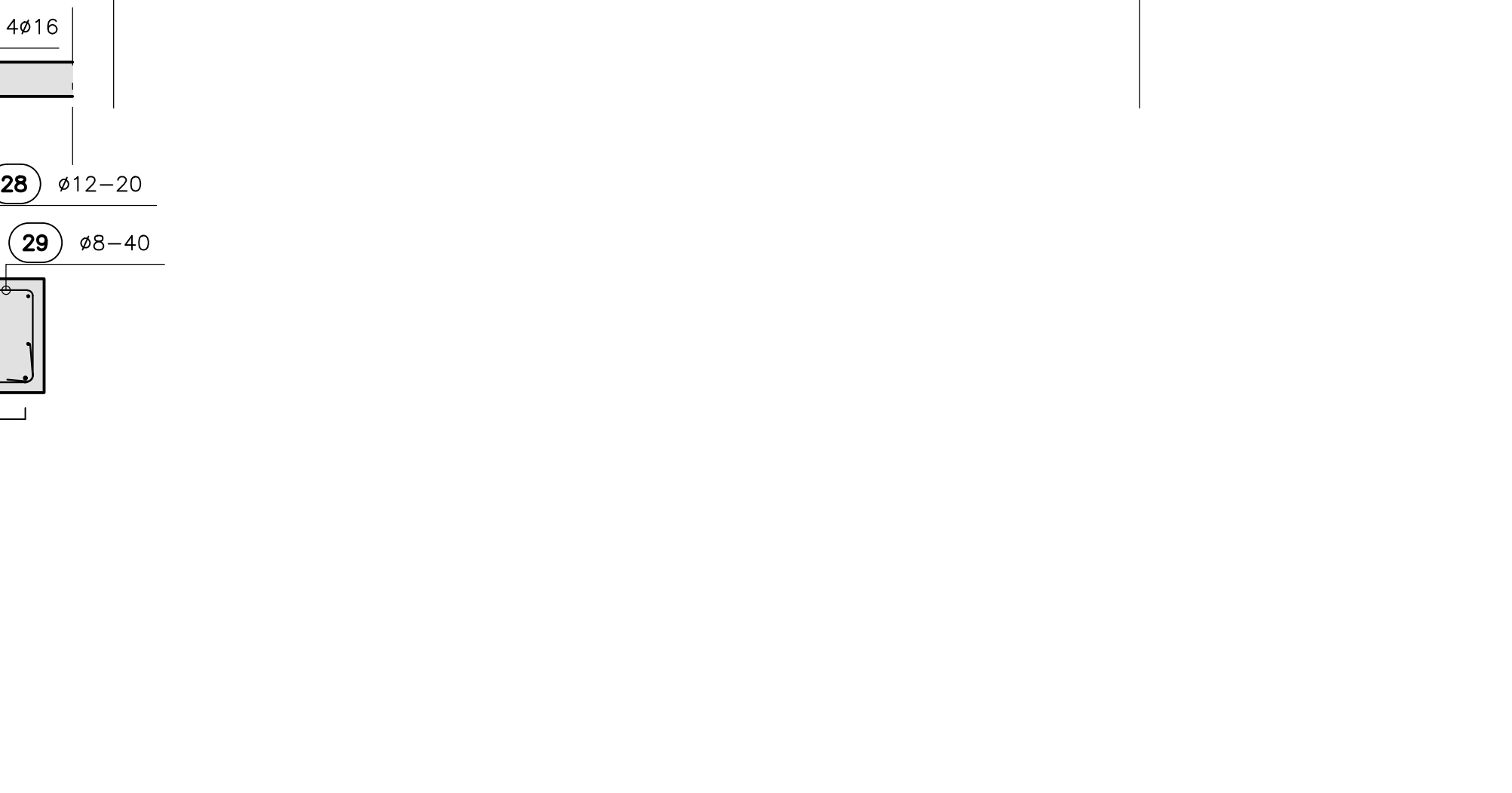
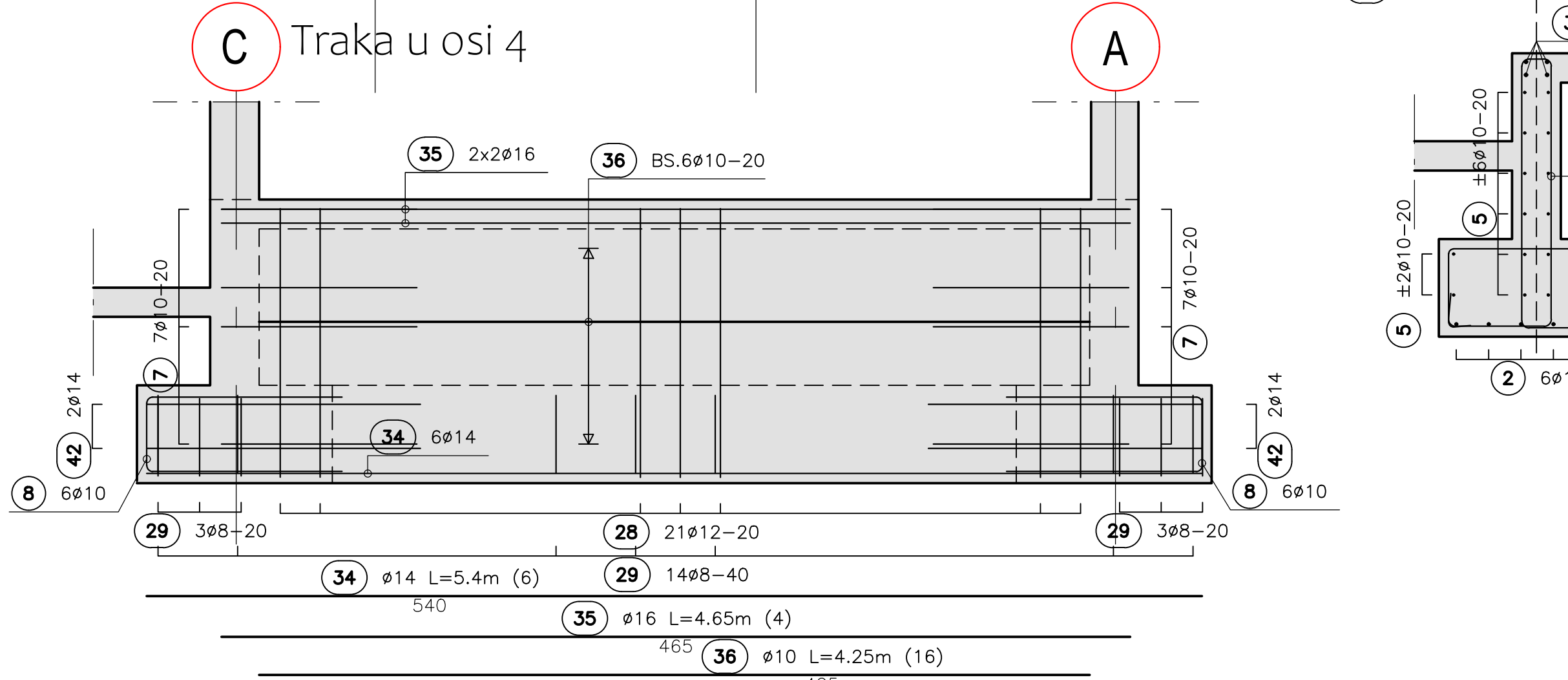
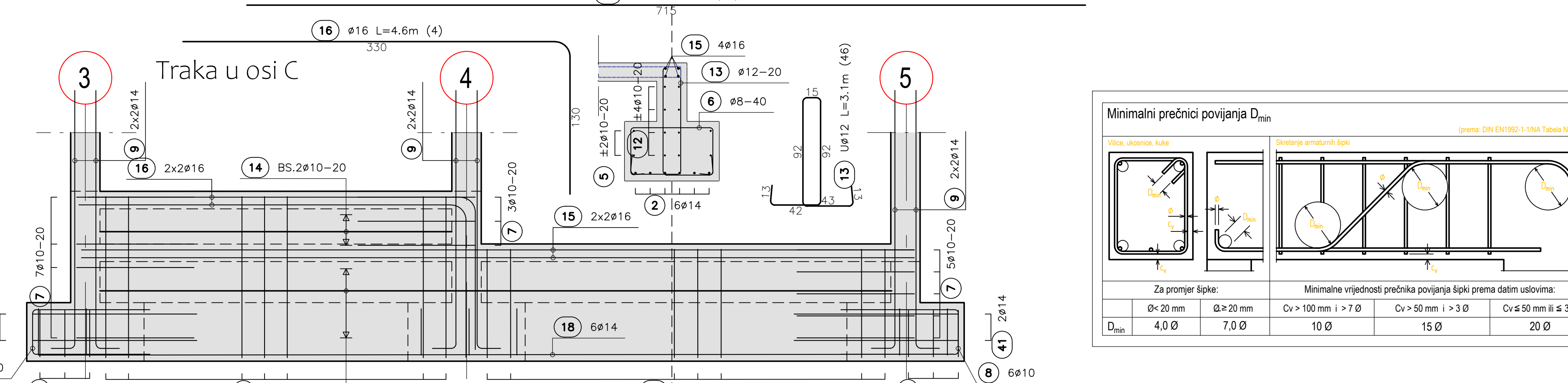
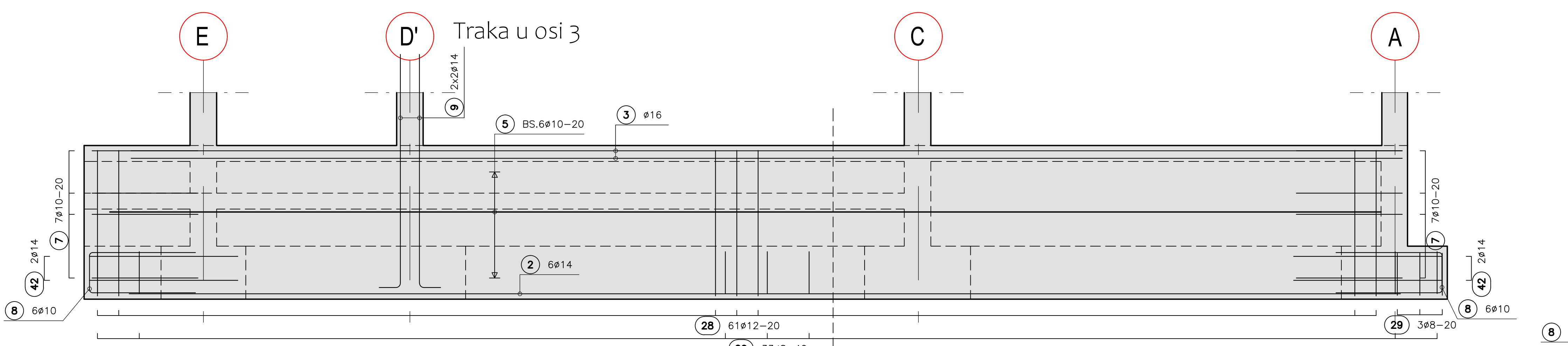
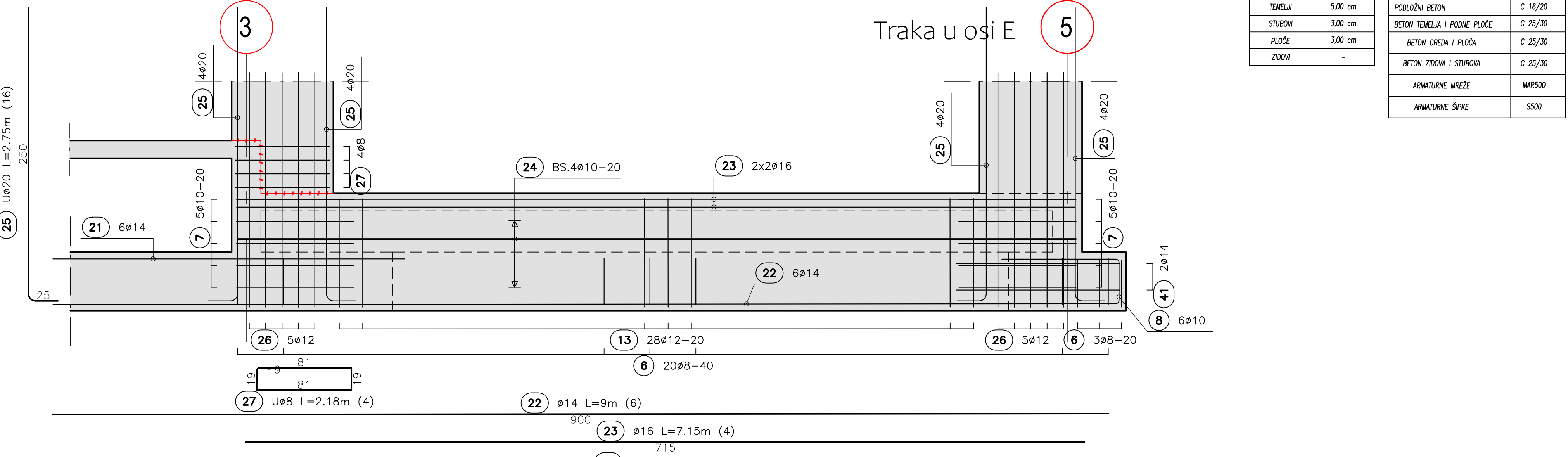
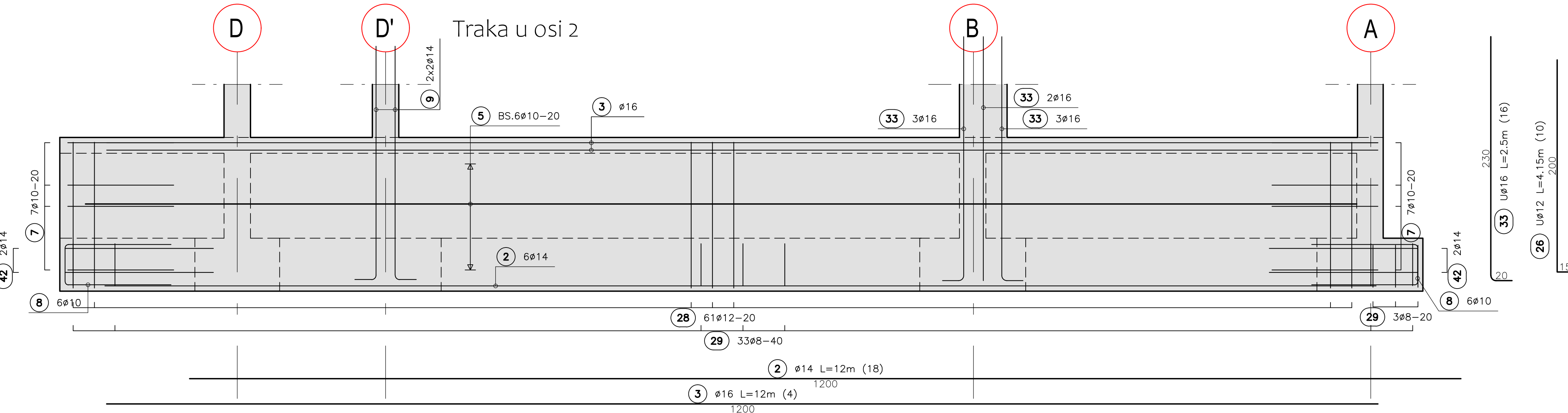
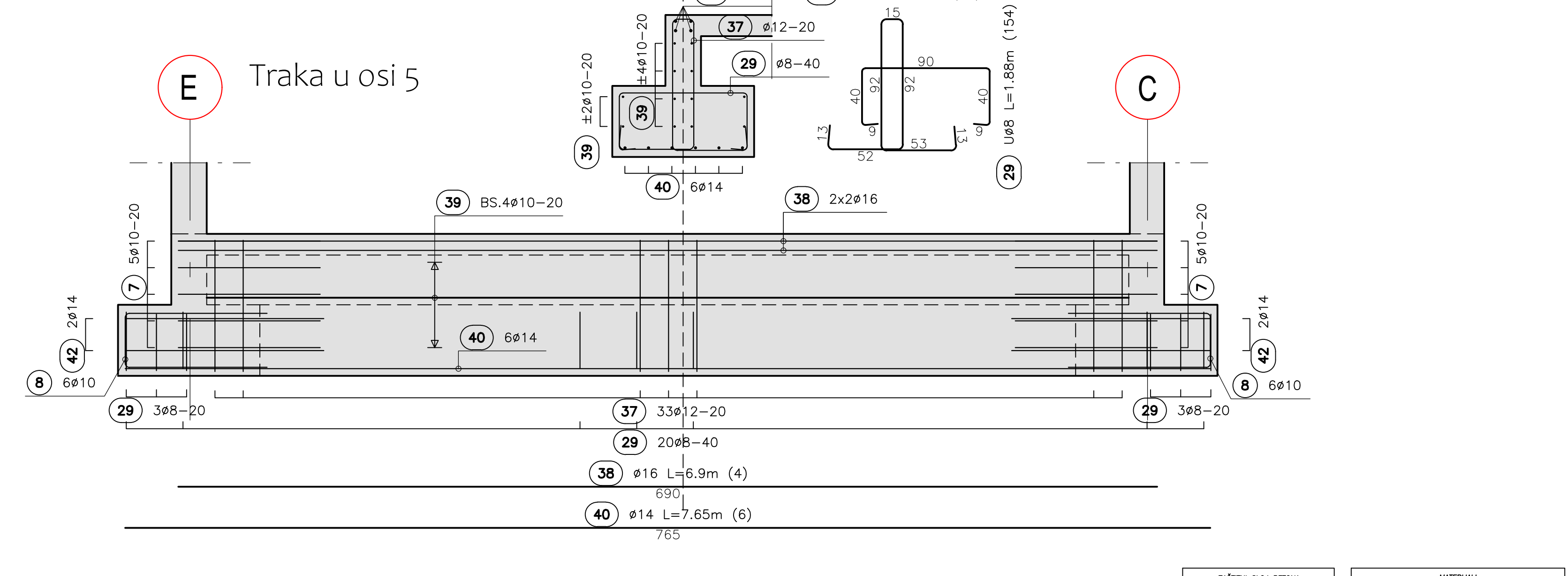
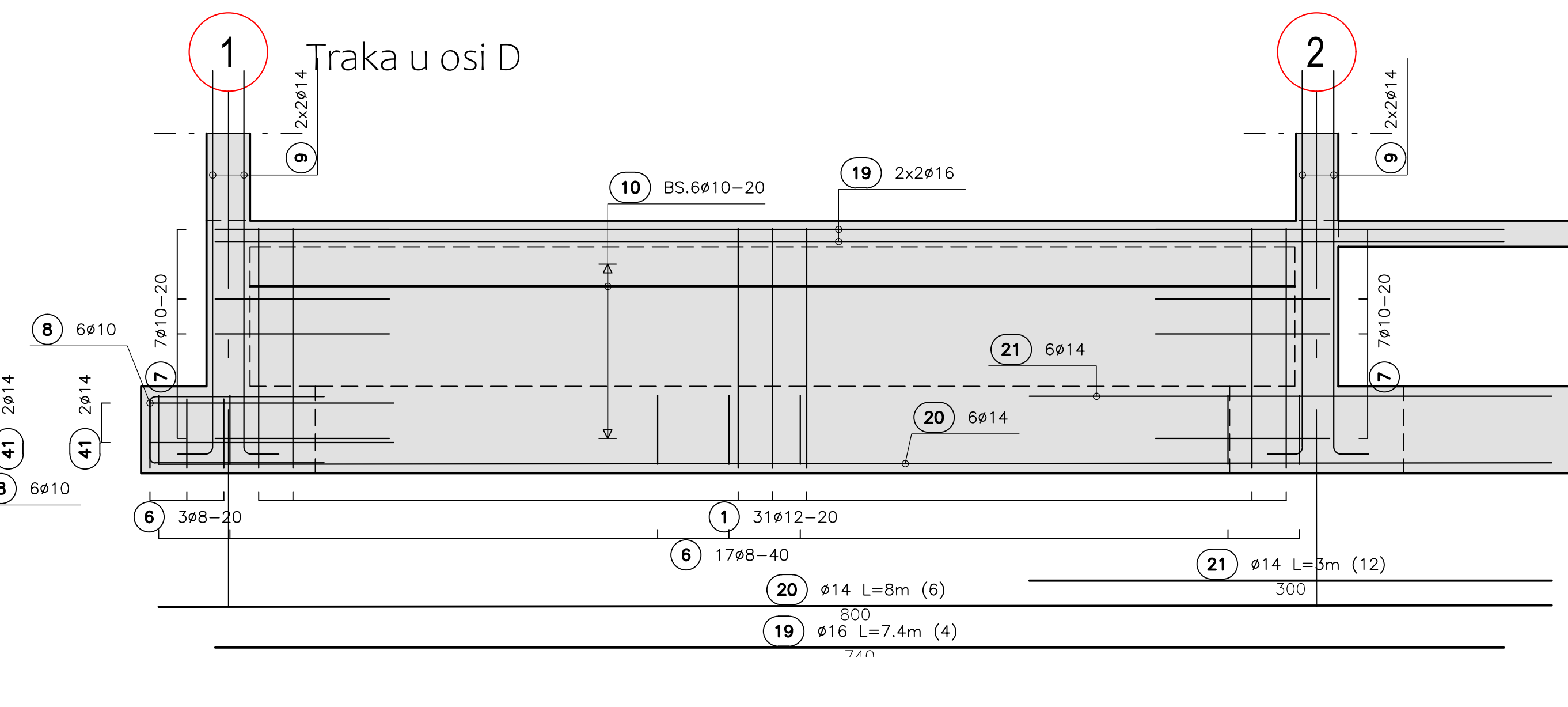
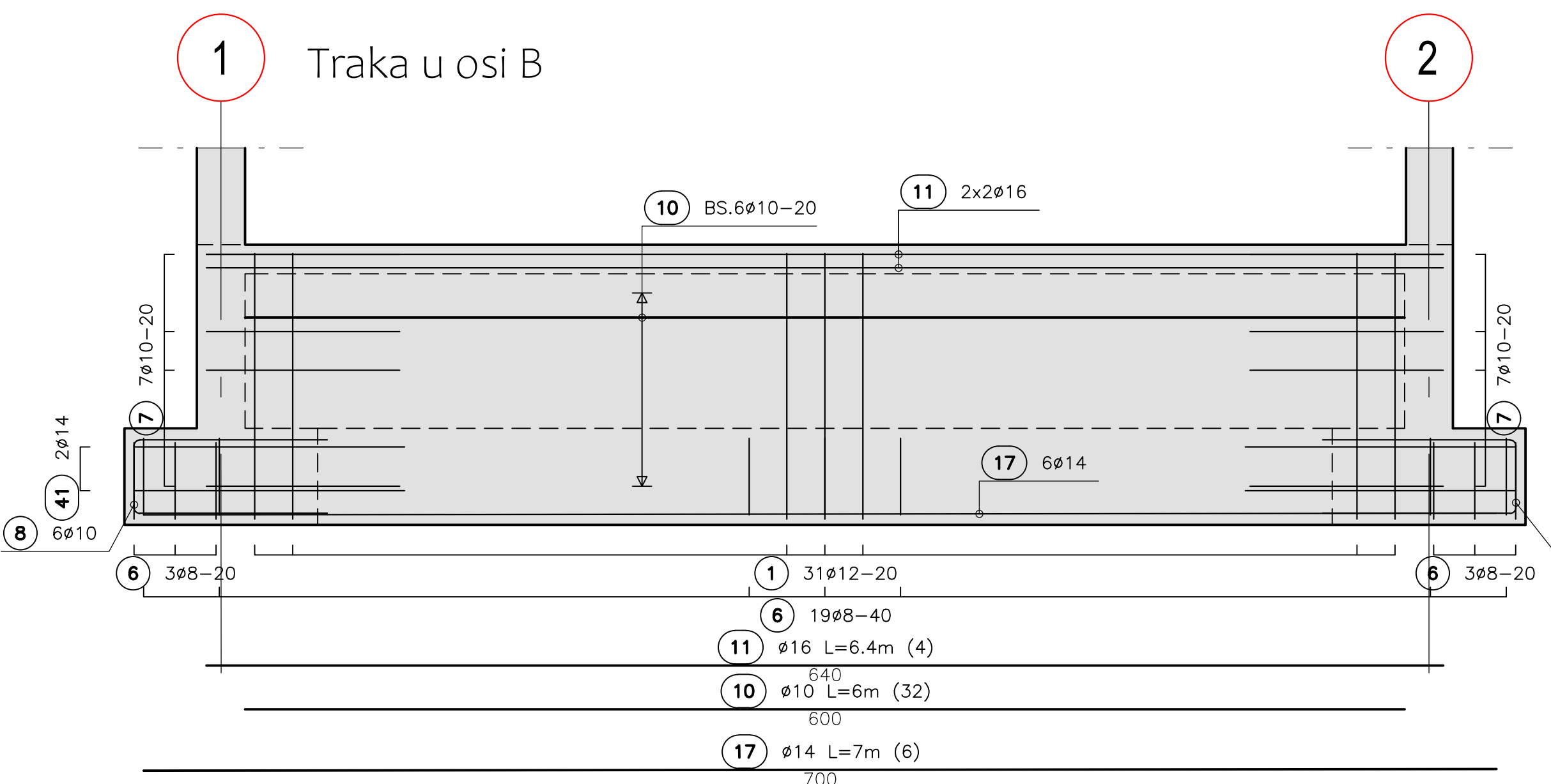
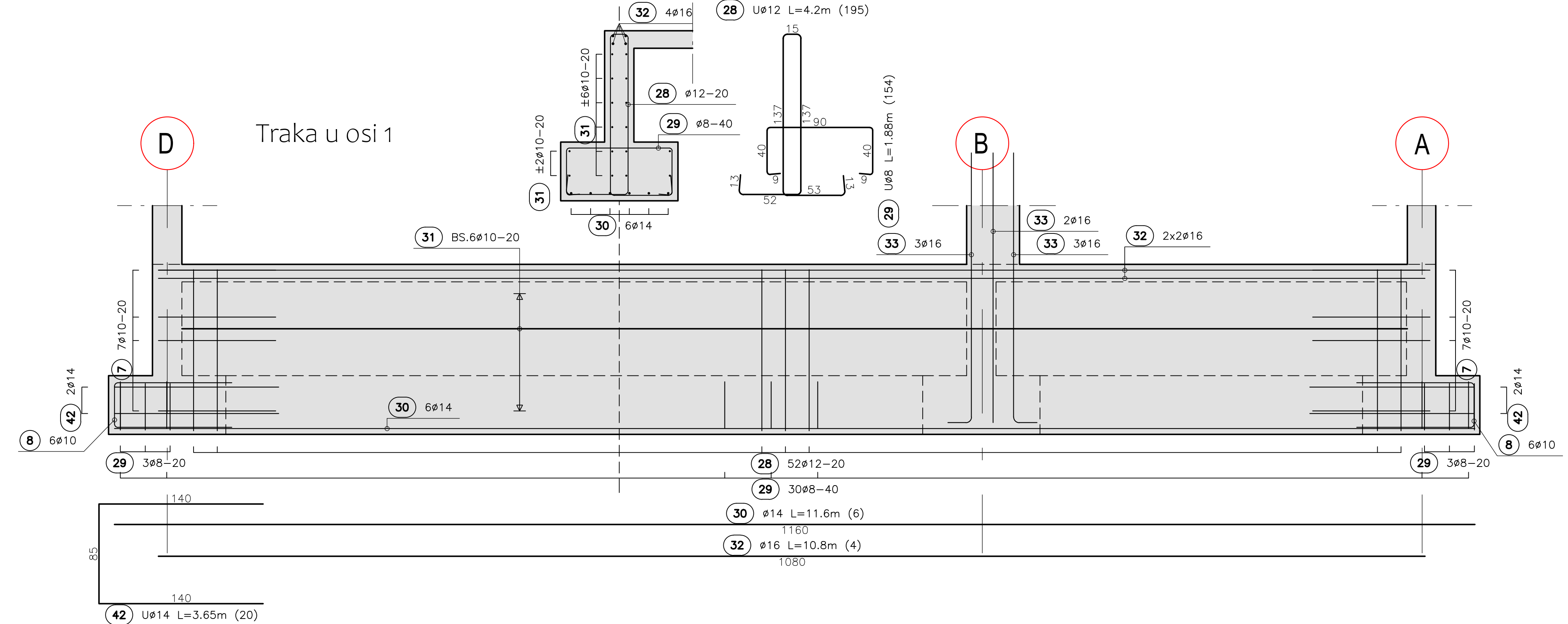
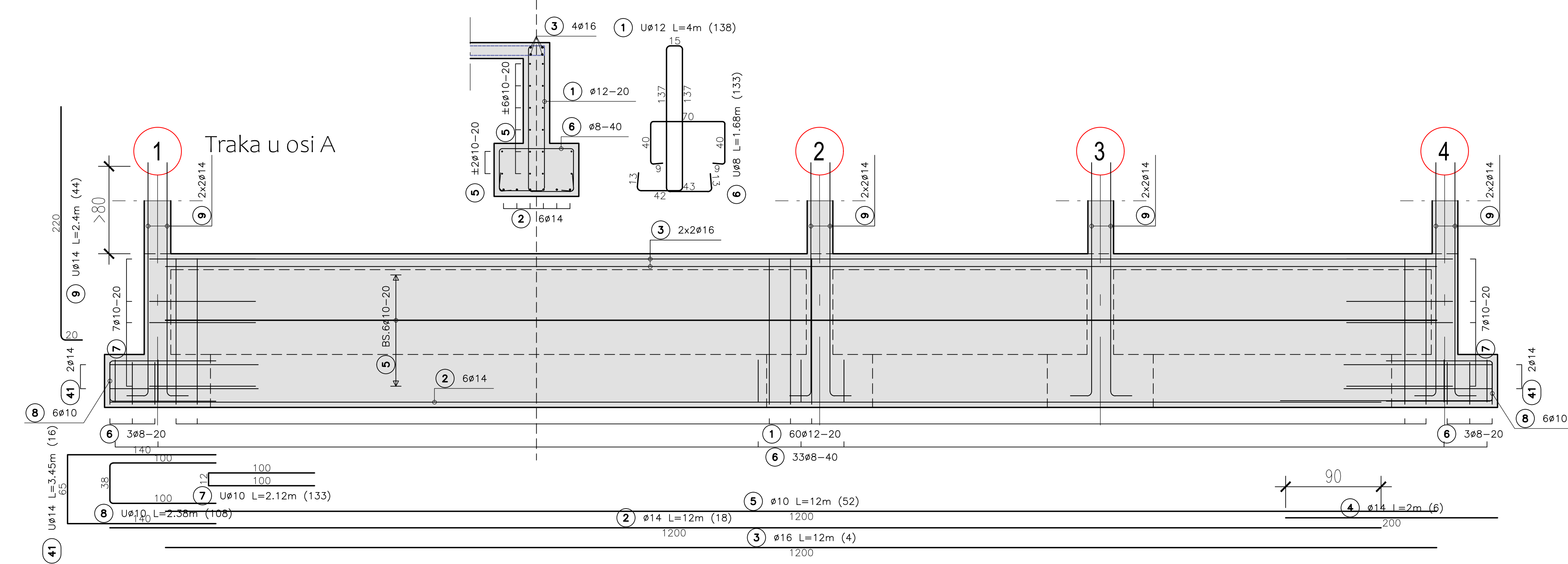
	$\varnothing < 20 \text{ mm}$	$\varnothing \geq 20 \text{ mm}$	$C_v > 100 \text{ mm}$ i $> 7 \varnothing$	$C_v > 50 \text{ mm}$ i $> 3 \varnothing$	$C_v \leq 50 \text{ mm}$ ili $\leq 3 \varnothing$
D_{min}	4,0 $\varnothing$	7,0 $\varnothing$	10 $\varnothing$	15 $\varnothing$	20 $\varnothing$

ZAŠTITNI SLOJ BETONA

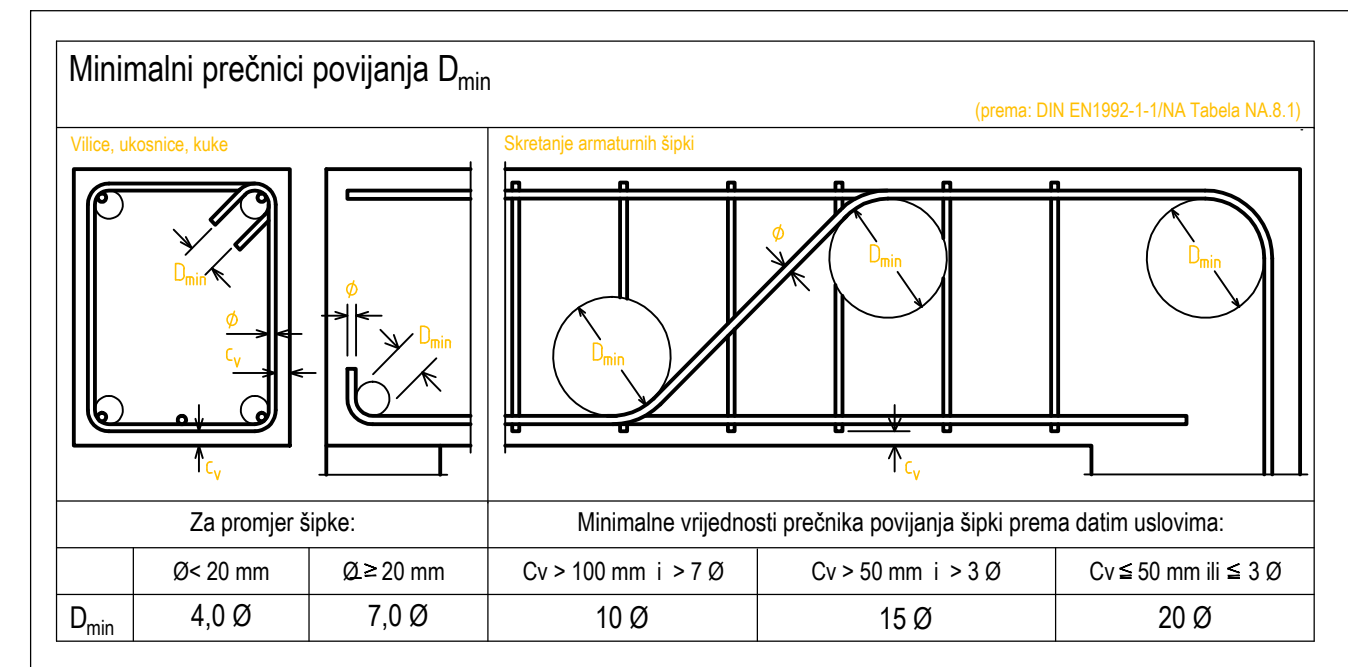
TEMELJI	5,00 cm
STUBOVI	3,00 cm
PLOČE	3,00 cm
ZIDOVI	-

MATERIJALI

PODLOŽNI BETON	C 16/20
BETON TEMELJA I PODNE PLOČE	C 25/30
BETON GREDA I PLOČA	C 25/30
BETON ZIDOVA I STUBOVA	C 25/30
ARMATURNE MREŽE	MAR500
ARMATURNE ŠIPKE	S500



ZASTITNI SLOJ BETONA		MATERIJALI	
TRAKA	3,00 cm	PROJEKCIJA BETONA	C 16/20
STUBOVA	3,00 cm	BETON TRAKA I RASPOJE	C 25/30
PLATE	3,00 cm	BETON GREDA I PLOŠE	C 25/30
		BETON ZIDOVA I STUBOVA	C 25/30
		ARMATURNI REŽE	ANKER
		ARMATURNI ŠPICE	SDO



2

Temeljna ploča

3

13 3ø12-15

11 11ø10-15

11 5ø10-15

D'

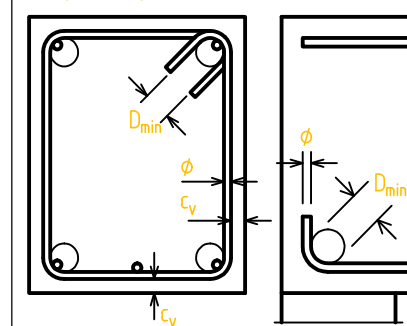
D

E

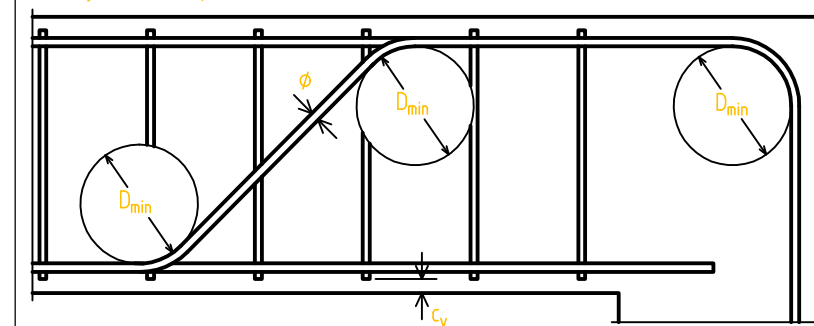
Minimalni prečnici povijanja D_{min}

(prema: DIN EN1992-1-1/NA Tabela NA.8.1)

Vilice, ukosnice, kuke



Skretanje armaturnih šipki



Za promjer šipke:

Minimalne vrijednosti prečnika povijanja šipki prema datim uslovima:

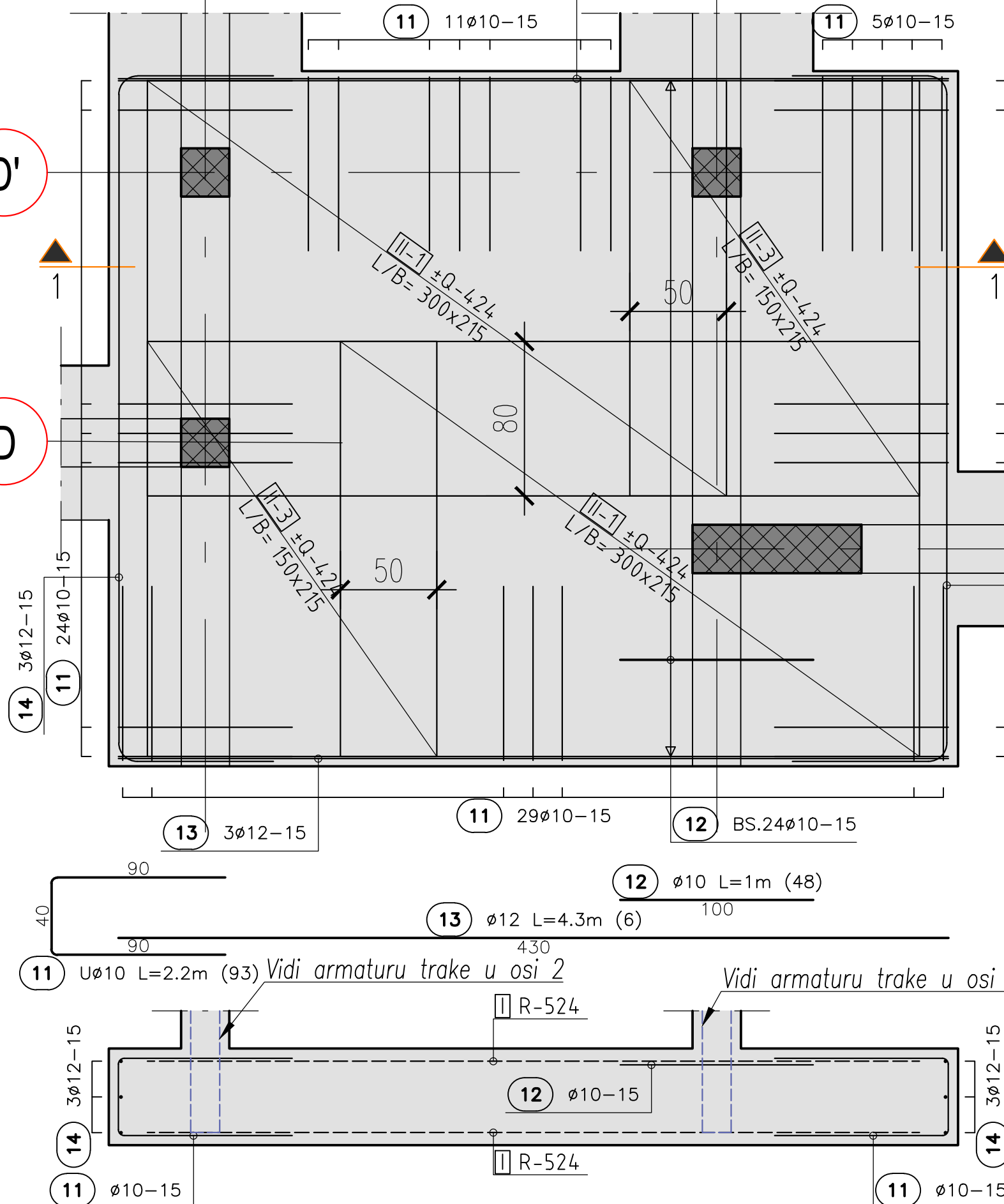
	$\varnothing < 20 \text{ mm}$	$\varnothing \geq 20 \text{ mm}$	$C_v > 100 \text{ mm i } > 7 \varnothing$	$C_v > 50 \text{ mm i } > 3 \varnothing$	$C_v \leq 50 \text{ mm ili } \leq 3 \varnothing$
D_{min}	$4,0 \varnothing$	$7,0 \varnothing$	$10 \varnothing$	$15 \varnothing$	$20 \varnothing$

ZAŠTITNI SLOJ BETONA

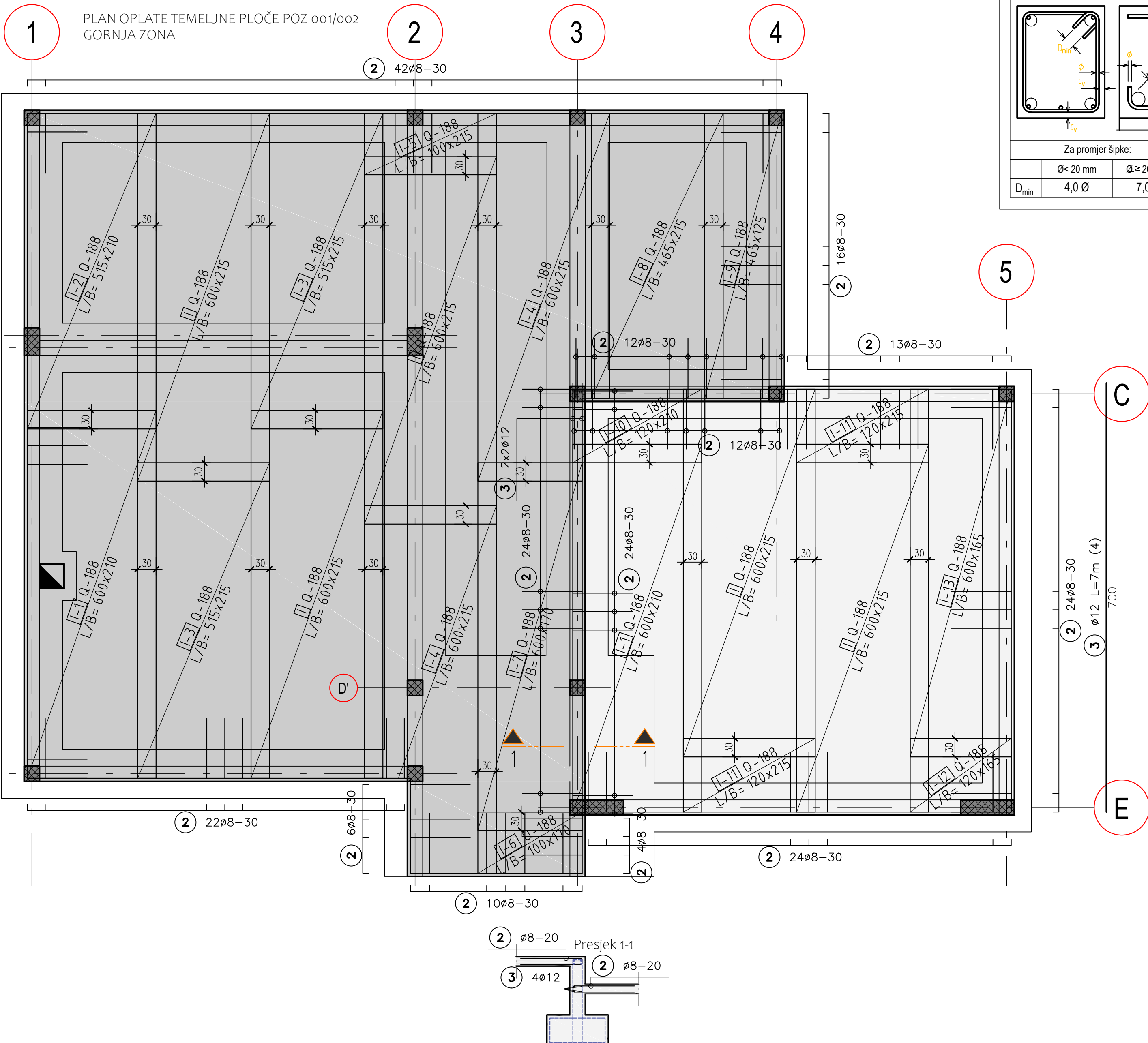
TEMELJI	5,00 cm
STUBOVI	3,00 cm
PLOČE	3,00 cm
ZIDOVI	-

MATERIJALI

PODLOŽNI BETON	C 16/20
BETON TEMELJA I PODNE PLOČE	C 25/30
BETON GREDA I PLOČA	C 25/30
BETON ZIDOVA I STUBOVA	C 25/30
ARMATURNE MREŽE	MAR500
ARMATURNE ŠIPKE	S500



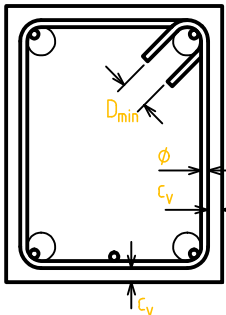
PLAN OPLATE TEMELJNE PLOČE POZ 001/002
GORNJA ZONA



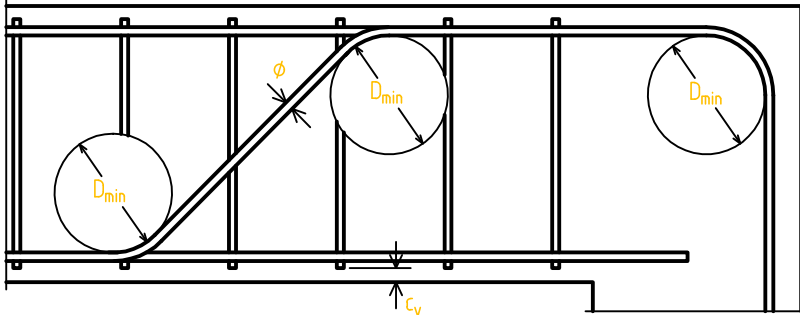
Minimalni prečnici povijanja D_{min}

(prema: DIN EN1992-1-1/NA Tabela NA.8.1)

Vilice, ukosnice, kuke



Skretanje armaturnih šipki



Za promjer šipke:

$\phi < 20 \text{ mm}$

$\phi \geq 20 \text{ mm}$

Minimalne vrijednosti prečnika povijanja šipki prema datim uslovima:

$c_v > 100 \text{ mm}$ i $> 7 \phi$

$c_v > 50 \text{ mm}$ i $> 3 \phi$

$c_v \leq 50 \text{ mm}$ ili $\leq 3 \phi$

D_{min}

4,0 ϕ

7,0 ϕ

10 ϕ

15 ϕ

20 ϕ

ZAŠTITNI SLOJ BETONA

TEMELJI

5,00 cm

STUBOVI

3,00 cm

PLOČE

3,00 cm

ZIDOV

-

MATERIJALI

PODLOŽNI BETON

C 16/20

BETON TEMELJA I PODNE PLOČE

C 25/30

BETON GREDA I PLOČA

C 25/30

BETON ZIDOVA I STUBOVA

C 25/30

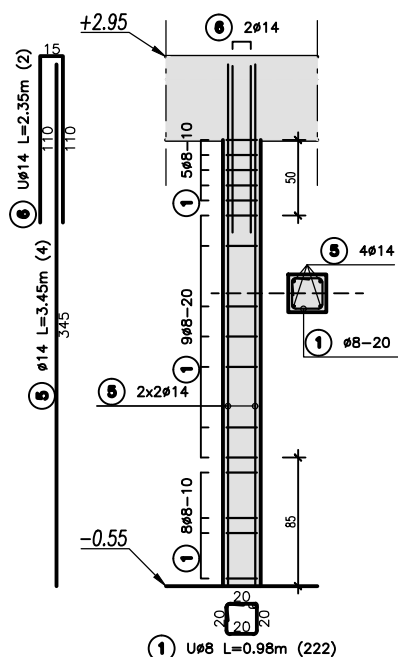
ARMATURNE MREŽE

MAR500

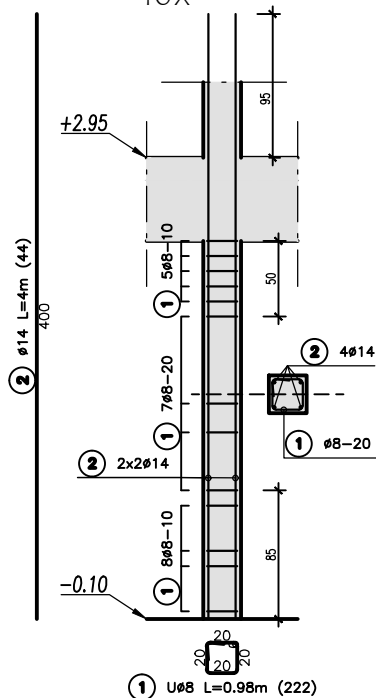
ARMATURNE ŠIPKE

S500

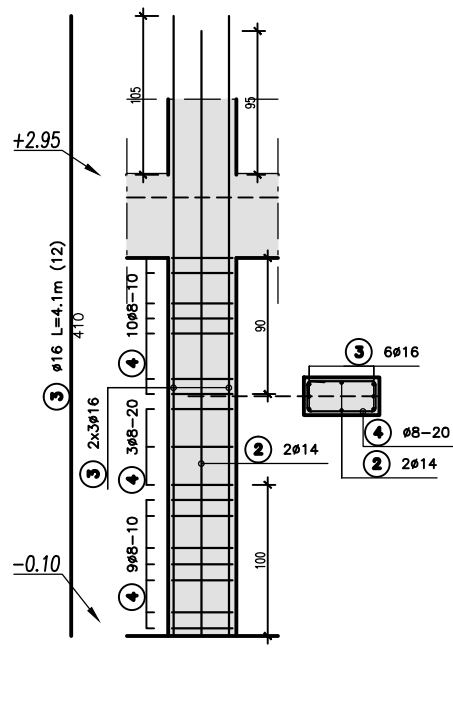
Stub
b/h=25/25
1x ose 5-C



Stub
b/h=25/25
10x



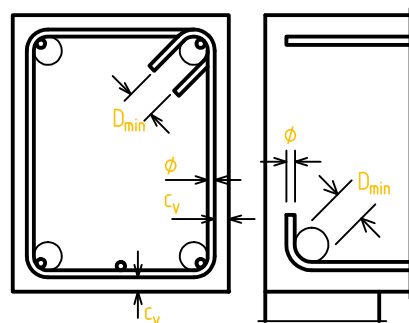
Stub
b/h=25/45
2x



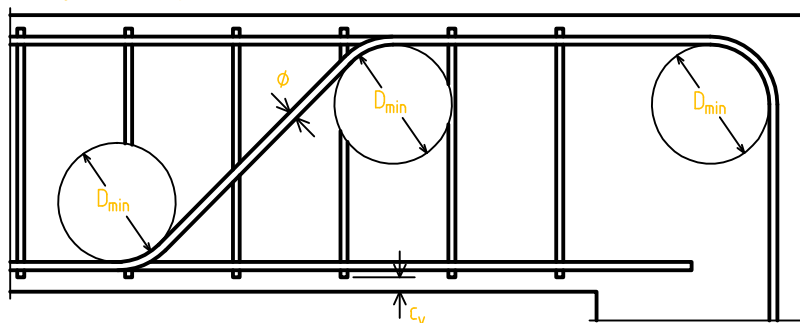
Minimalni prečnici povijanja D_{min}

(prema: DIN EN1992-1-1/NA Tabela NA.8.1)

Vilice, ukosnice, kuke



Skretanje armaturnih šipki



Za promjer šipke:

	$\varnothing < 20 \text{ mm}$	$\varnothing \geq 20 \text{ mm}$
D_{min}	4,0 $\varnothing$	7,0 $\varnothing$

Minimalne vrijednosti prečnika povijanja šipki prema datim uslovima:

$C_v > 100 \text{ mm}$ i $> 7 \varnothing$	$C_v > 50 \text{ mm}$ i $> 3 \varnothing$	$C_v \leq 50 \text{ mm}$ ili $\leq 3 \varnothing$
10 $\varnothing$	15 $\varnothing$	20 $\varnothing$

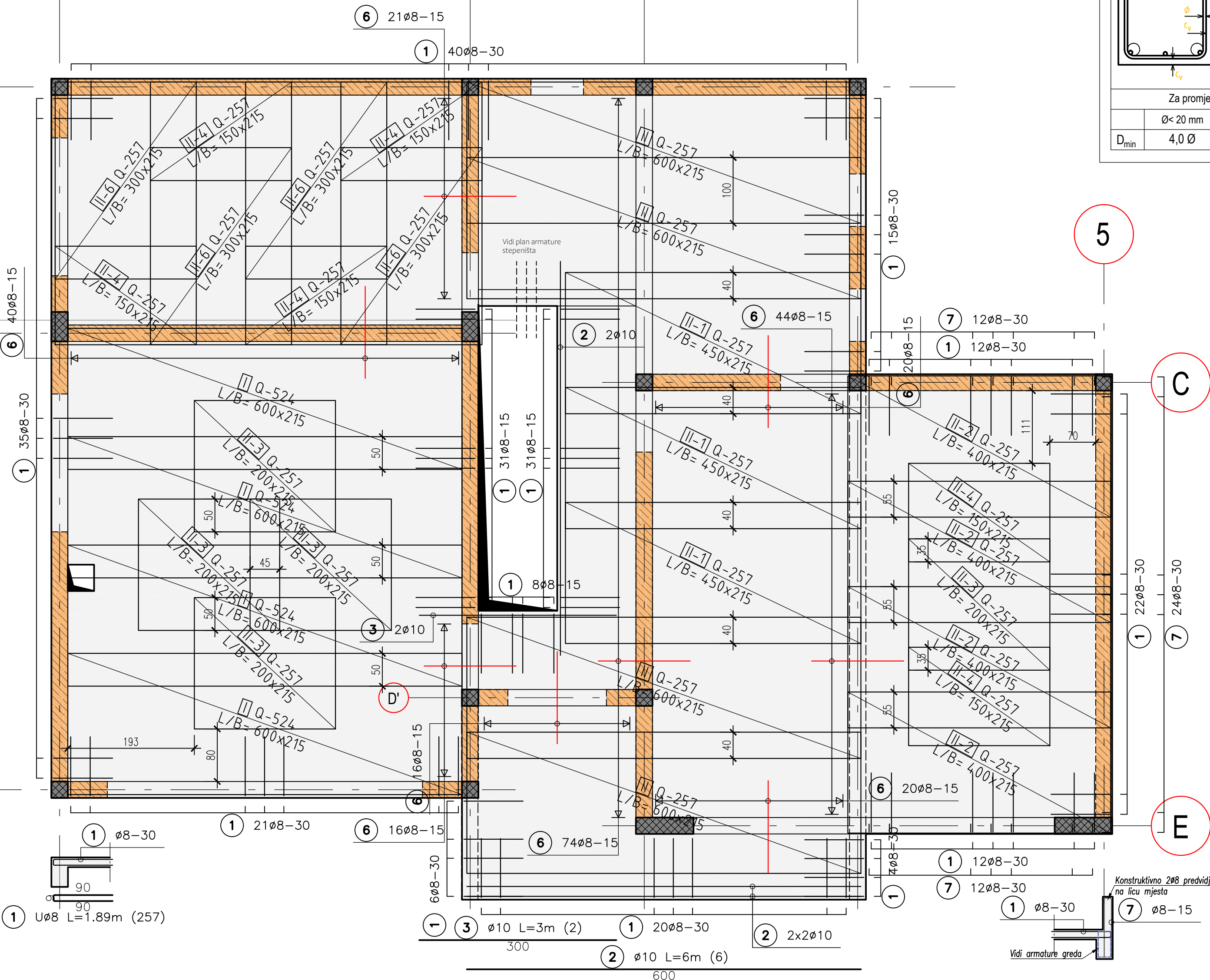
MATERIJALI

PODLOŽNI BETON	C 16/20
BETON TEMELJA I PODNE PLOČE	C 25/30
BETON GREDA I PLOČA	C 25/30
BETON ZIDOVA I STUBOVA	C 25/30
ARMATURNE MREŽE	MAR500
ARMATURNE ŠIPKE	S500

ZAŠTITNI SLOJ BETONA

TEMELJI	5,00 cm
STUBOVI	3,00 cm
PLOČE	3,00 cm
ZIDOVI	-

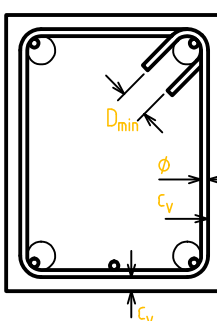
PLAN ARMATURE PLOČE POZ 101
DONJA ZONA



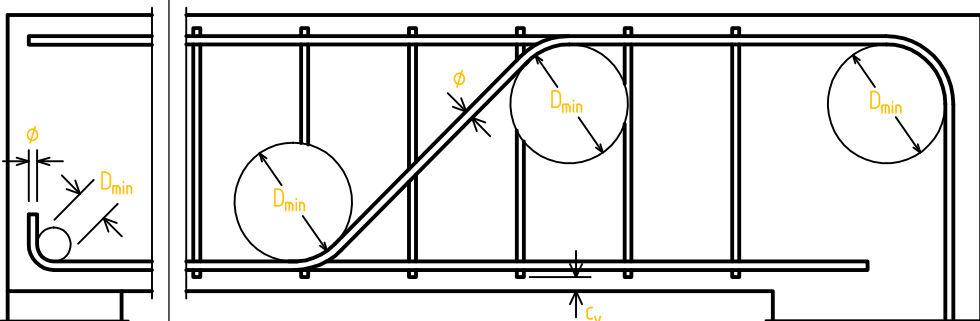
Minimalni prečnici povijanja D_{min}

(prema: DIN EN1992-1-1/NA Tabela NA.8.1)

Vilice, ukosnice, kuke



Skretanje armaturnih šipki



Za promjer šipke:

	$\varnothing < 20 \text{ mm}$	$\varnothing \geq 20 \text{ mm}$
D_{min}	$4,0 \varnothing$	$7,0 \varnothing$

Minimalne vrijednosti prečnika povijanja šipki prema datim uslovima:

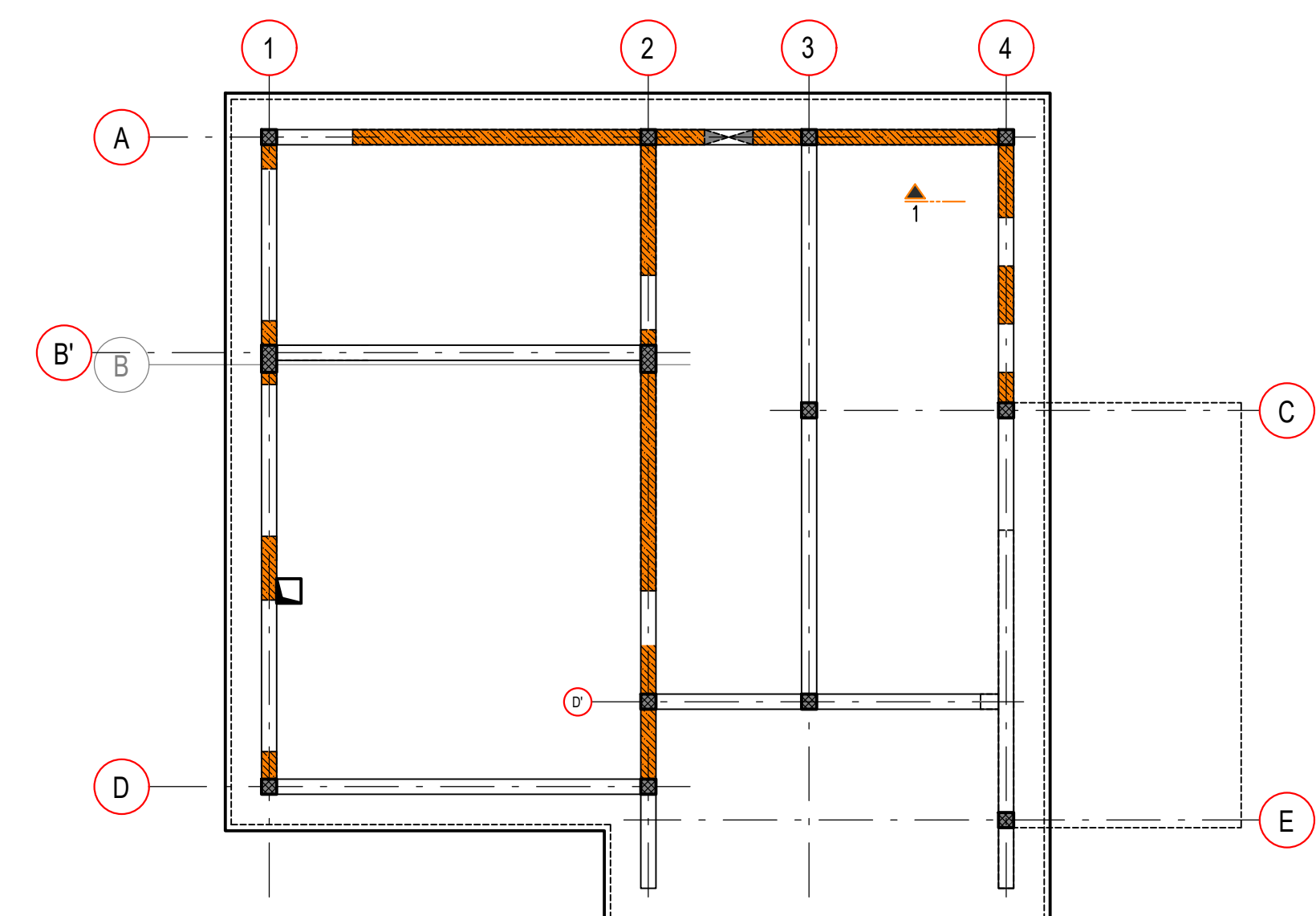
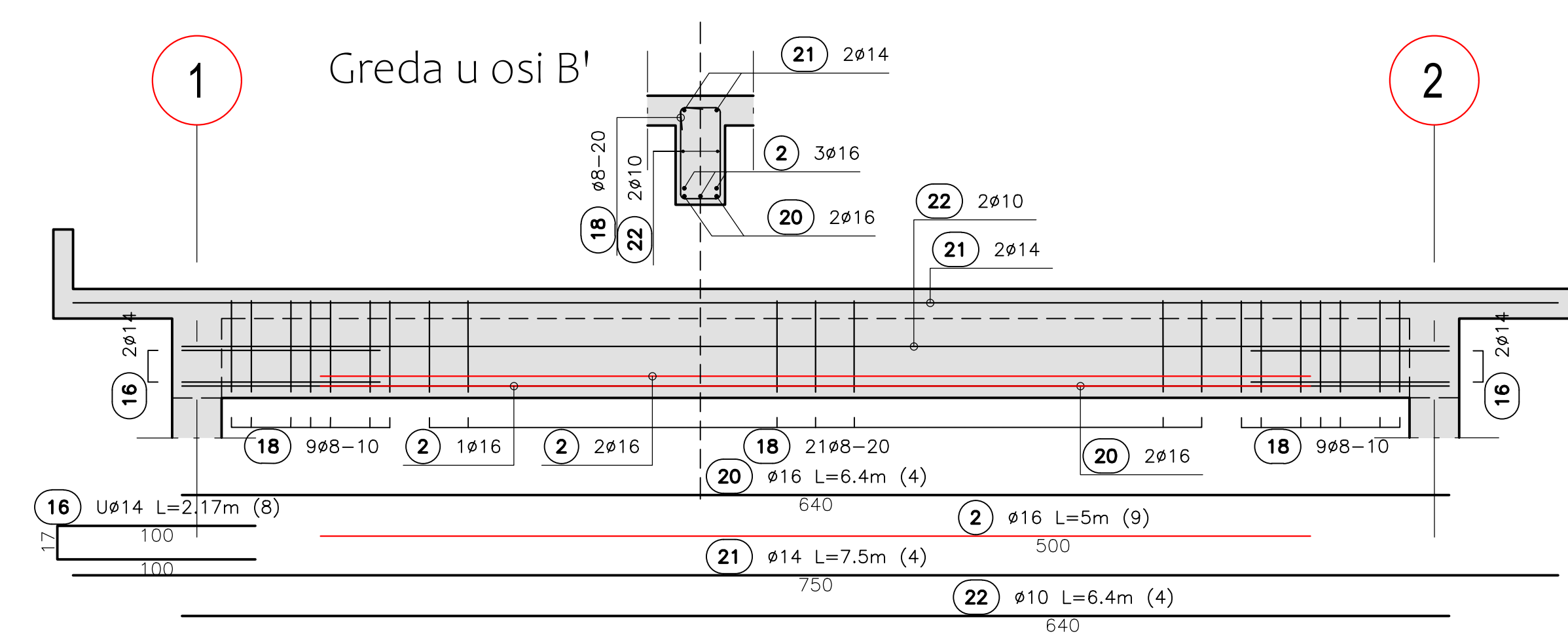
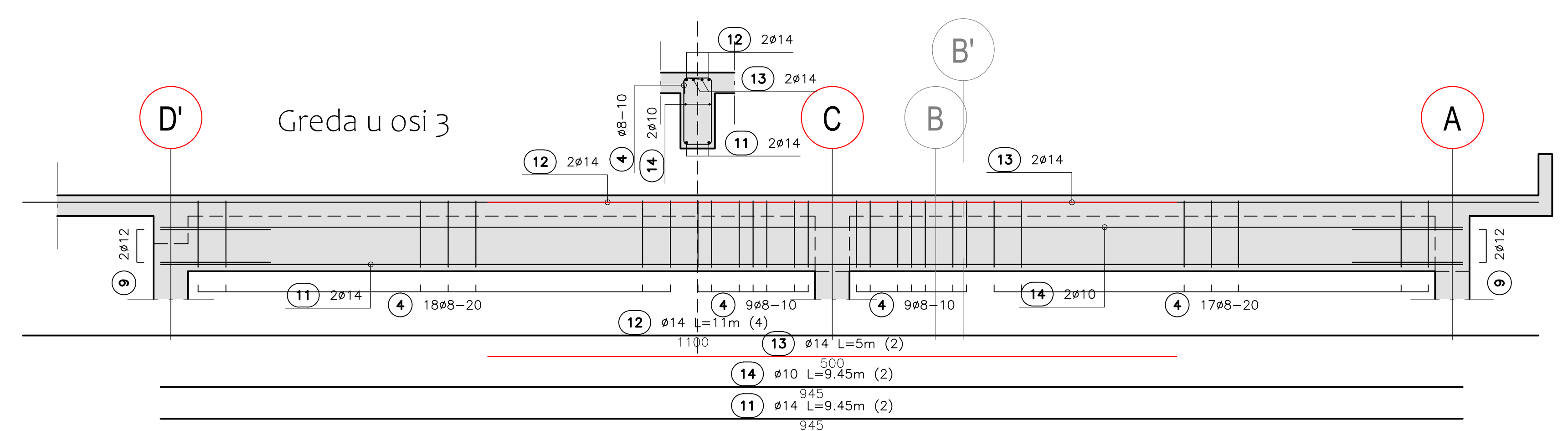
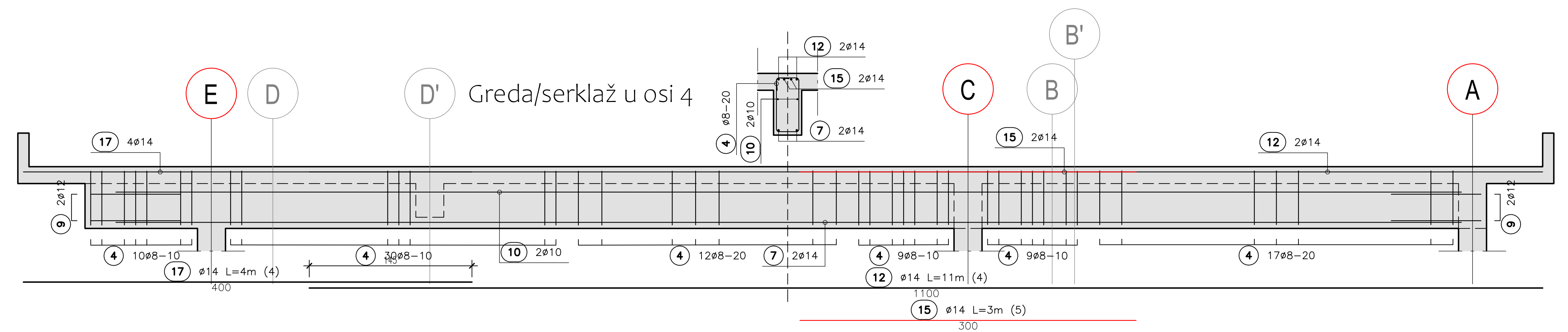
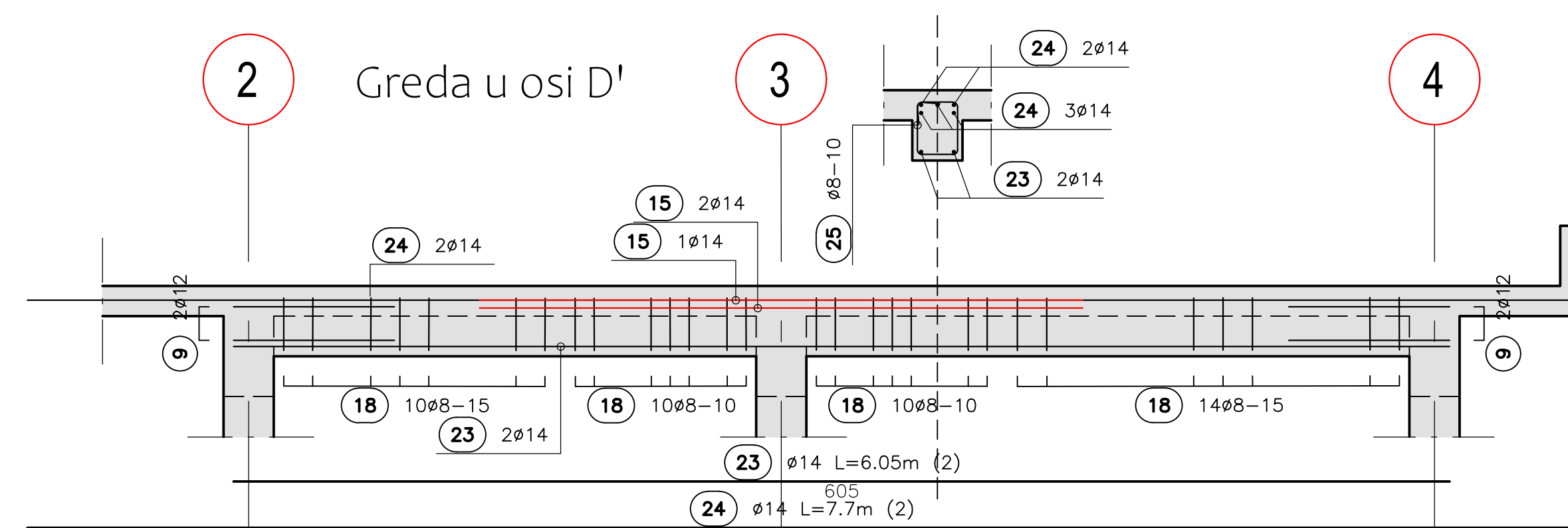
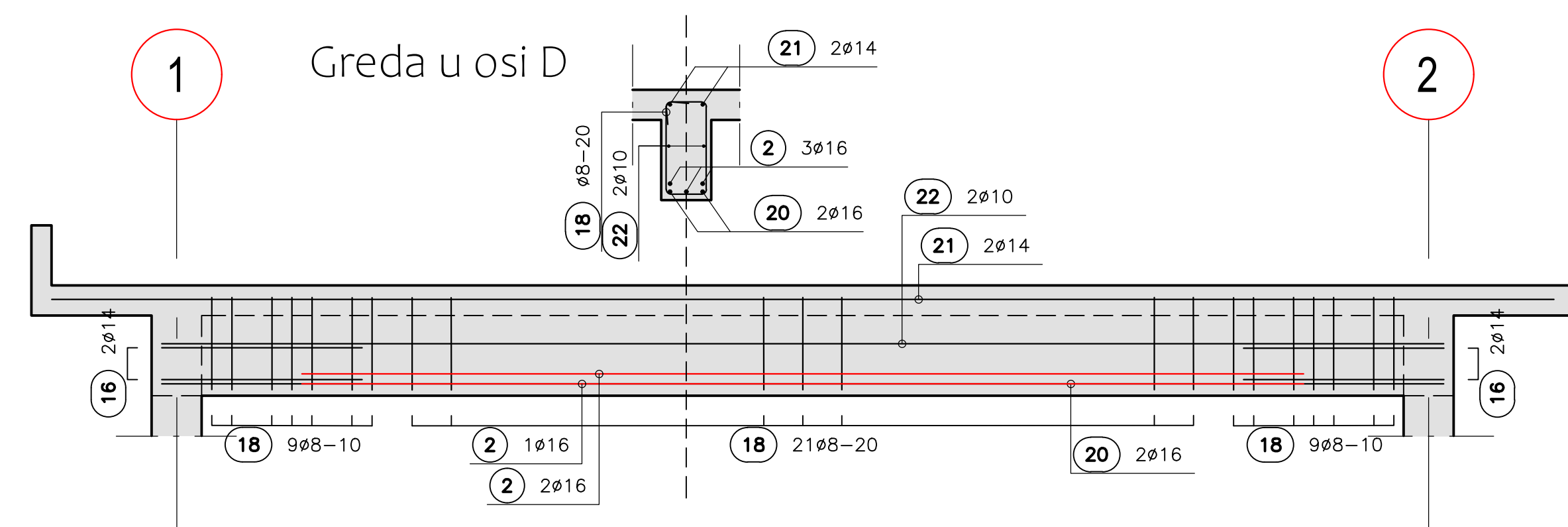
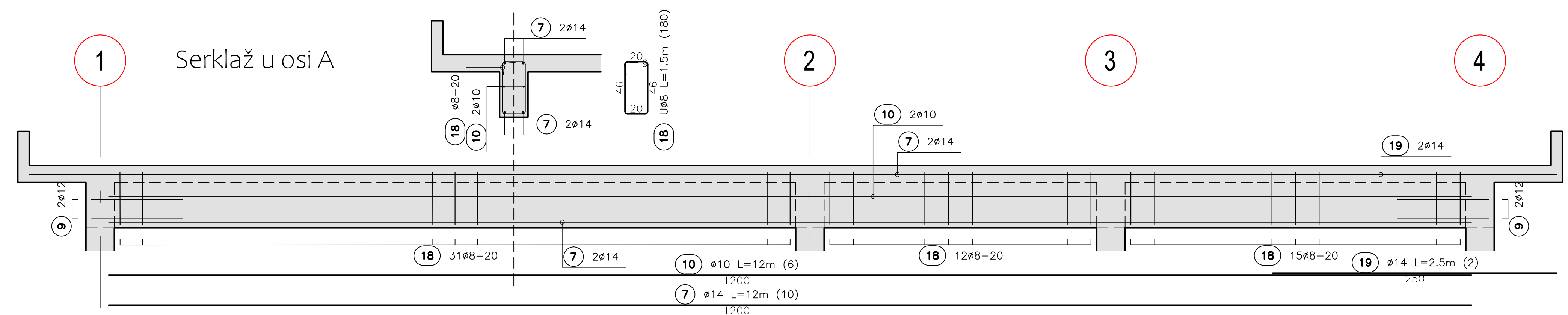
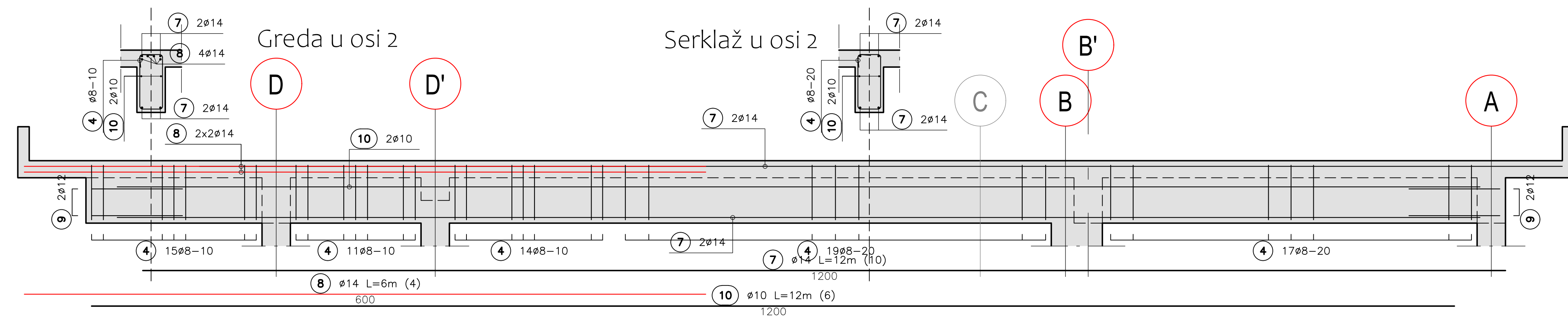
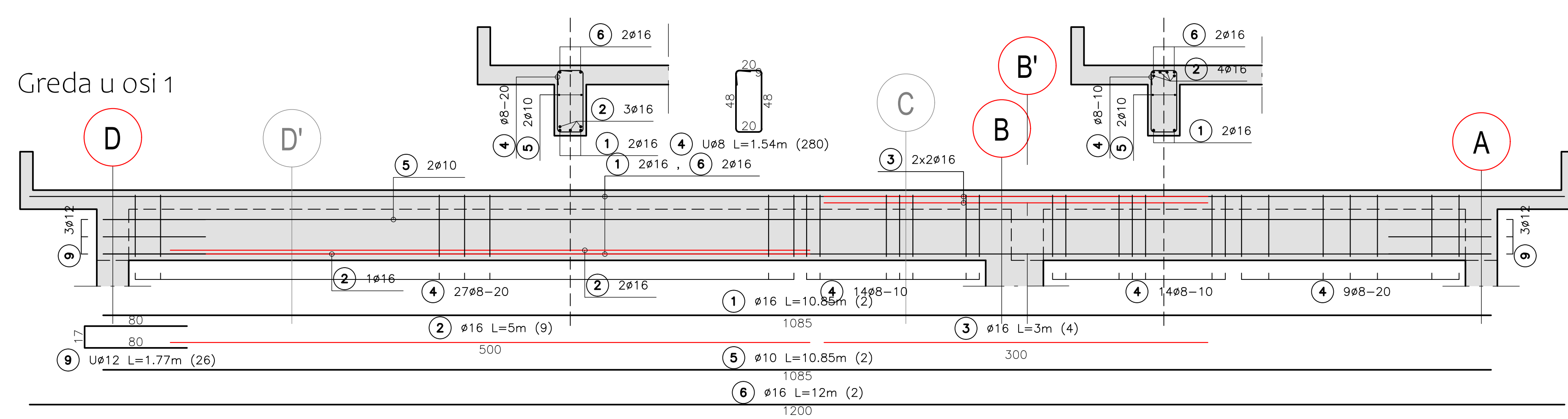
	$C_v > 100 \text{ mm}$ i $i > 7 \varnothing$	$C_v > 50 \text{ mm}$ i $i > 3 \varnothing$	$C_v \leq 50 \text{ mm}$ ili $i \leq 3 \varnothing$
D_{min}	$10 \varnothing$	$15 \varnothing$	$20 \varnothing$

ZAŠTITNI SLOJ BETONA

TEMELJI	5,00 cm
STUBOVI	3,00 cm
PLOČE	3,00 cm
ZIDOV	-

MATERIJALI

PODLOŽNI BETON	C 16/20
BETON TEMELJA I PODNE PLOČE	C 25/30
BETON GREDA I PLOČA	C 25/30
BETON ZIDOVA I STUBOVA	C 25/30
ARMATURNE MREŽE	MAR500
ARMATURNE ŠIPKE	S500



Minimalni prečnici povijanja D_{min}

(prema: DIN EN12922-1/NA Tabella NA.8.1)

Za promjer šipke:				Minimalne vrijednosti prečnika povijanja šipki prema datim uslovima:			
	0<-20 mm	0<= 20 mm		0<-20 mm	0<= 20 mm		0<-20 mm
D_{min}	4,0 Ø	7,0 Ø		10 Ø	15 Ø		20 Ø

ZASTŘENÍ SLOU BETONU		MATERIÁLY	
TEMELJA	5,00 cm	PODLOŽNÍ BETON	C 16/20
STUBOVNÍ	3,00 cm	BETON TEMELJAJ I PODNÉ PLOŠE	C 25/30
PLOŠE	3,00 cm	BETON GREZD I PLOŠA	C 25/30
ZIDOVNÍ	–	BETON ZIDOVNÍ A STUBOVNÍ	C 25/30
		ARMATURNÍ MŘEŽE	MAE500
		ARMATURNÍ ŠPÍKY	S500