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FAZA IZRADE:

IZVEDBENI PROJEKT

građevinski projekt - projekt konstrukcije

MAPA	**2/7**
OZNAKA PROJEKTA	**02/2IZP-2022-V**
ZOP	**2IZP-2022-V**

GRAĐEVINA
REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija

LOKACIJA
k.č. 6220/8, k.o. PULA

GLAVNI PROJEKTANT:
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RIJEKA LISTOPAD 2022 **(10/2022)**

INVESTITOR:	SVEUČILIŠTE JURJA DOBRILE U PULI ZAGREBAČKA 30, PULA OIB: 61738073226
LOKACIJA:	k.č. 6220/8, k.o. Pula
NAZIV GRAĐEVINE:	Rekonstrukcija, adaptacija i dogradnja grupe zgrada: ex.Interna i aneks ex.Neurologija
RAZINA RAZRADE:	Izvedbeni projekt
STRUKOVNA ODREDNICA	Građevinski projekt – projekt konstrukcije
ZAJEDNIČKA OZNAKA PROJEKTA:	2IZP-2022-V
OZNAKA PROJEKTA:	02/2IZP-2022-V
DATUM IZRADE:	Listopad 2022.

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E) KORPUS 33 – ZGRADA EX INTERNA – PLOČA IZNAD AULE (list 1-2)
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A) STATIČKI PRORAČUN PLOČA INTERNE

DIMENZIONIRANJE NOSIVOG SKLOPA GRAĐEVINE

PREKLOPI MREŽA:

- Za mreže s očima veličine 15 x 15 cm -> preklop izvoditi na 2 oka, odnosno 2 x 15 = 30 cm,
- Za mreže s očima veličine 10 x 10 cm -> preklope izvoditi na 3 oka, odnosno 3 x 10 = 30 cm.

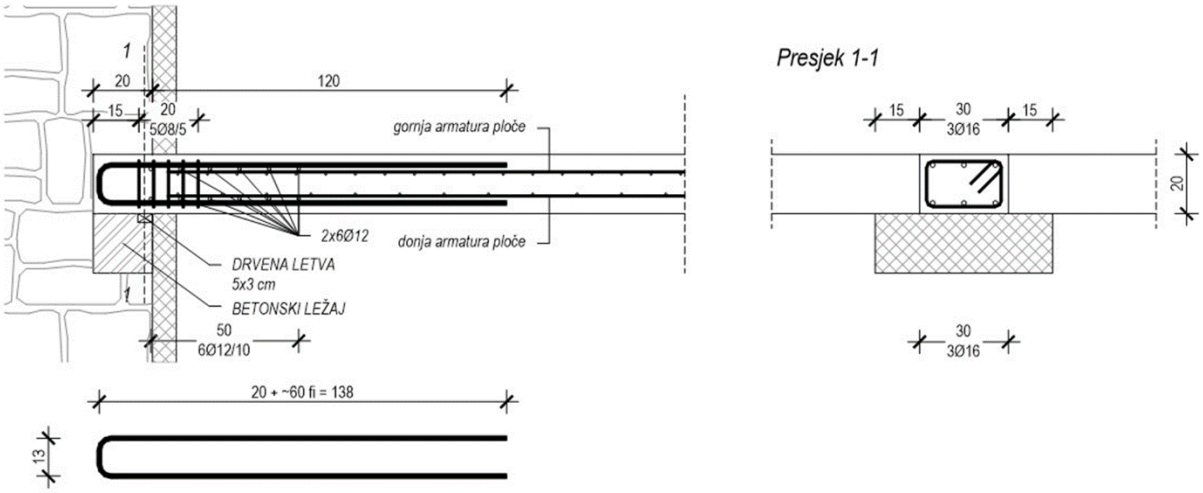
SIDRENJE ARMATURE:

Generalno pravilo za preklope šipki vrijedi 40 fi, stoga za sljedeće šipke preklopi iznose:
- Za fi 8 -> 40 x 8 = 320 mm
- Za fi 10 -> 40 x 10 = 400 mm
- Za fi 12 -> 40 x 12 = 480 mm
- Za fi 14 -> 40 x 14 = 560 mm
- Za fi 16 -> 40 x 16 = 640 mm

PREKLOPI ARMATURNIH ŠIPKI:

Generalno pravilo za preklope šipki vrijedi 1,5 x 40 fi, odnosno 60 fi. Stoga za sljedeće šipke preklopi iznose:
- Za fi 8 -> 60 x 8 = 480 mm
- Za fi 10 -> 60 x 10 = 600 mm
- Za fi 12 -> 60 x 12 = 720 mm
- Za fi 14 -> 60 x 14 = 840 mm
- Za fi 16 -> 60 x 16 = 960 mm

1. SHEMA ARMIRANJA LEŽAJNIH ČEPOVA



2. Postavke proračuna za beton

Trajnost i betonska ploča

Δcdur,γ - dodatni sigurnosni element zaštitnog sloja 4.4.1.2(6) [mm]	0,0
Δcdur,st - redukcija minimalnog zašt. sloja kod korištenja nehrđajućeg čelika 4.4.1.2(7) [mm]	0,0
Δcdur,add - redukcija minimalnog zašt. sloja kod korištenja dodatne zaštite 4.4.1.2(8) [mm]	0,0
kXM - vrijednosti za klase habanja XM 1,2,3 4.4.1.2(13)	5,0[mm] / 10,0[mm] / 15,0[mm]
Δcdev - vrijednost devijacije zaštitnog sloja 4.4.1.3(3)	5,0[mm] / 10,0[mm] / 5,0[mm]
kcmin - minimalna vrijednost zaštitnog sloja 4.4.1.3(4)	40,0[mm] / 75,0[mm] / 5,0[mm]
Klauzula 4.4.1.2 (5)	Tablice 4.3N, 4.4N, 4.5N

Beton

γSH-parcijalni faktor sa skupljanje [-]	1,00
γC - parcijalni faktor za proračunske vrijednosti betona	1,50[-] / 1,20[-]
fck,max - maksimalna vrijednost katakteristične čvrstoće valjka 3.1.2(2)P [MPa]	90,00
\f2 alfacc - koef. za uračunavanje dugotrajnih učinaka tlačne čvrstoće 3.1.6(1)P [-]	1,00
\f2 alfact - koef. za uračunavanje dugotrajnih učinaka vlačne čvrstoće 3.1.6(2)P [-]	1,00
k1,red - koef. za proračun omjera raspoređenog momenta 5.5(4) [-]	0,44
k2,red - koef. za proračun omjera raspoređenog momenta 5.5(4)	Formula
k3,red - koef. za proračun omjera raspoređenog momenta 5.5(4) [-]	0,54
k4,red - koef. za proračun omjera raspoređenog momenta 5.5(4)	Formula
k5,red - koef. za proračun omjera raspoređenog momenta 5.5(4) [-]	0,70
k6,red - koef. za proračun omjera raspoređenog momenta 5.5(4) [-]	0,80
\f2 alfacc,pl-koef. za uračunavanje dugotrajnih učinaka tlačne čvrstoće za obični ili slabo armirani beton prema 12.3.1(1) [-]	0,80
\f2 alfact,pl-koef. za uračunavanje dugotrajnih učinaka vlačne čvrstoće za obični ili slabo armirani beton prema 12.3.1(1) [-]	0,80
\f2 alfacc - koef. za uračunavanje dugotrajnih učinaka tlačne čvrstoće 3.1.6(101)P [-]	0,85
\f2 alfact - koef. za uračunavanje dugotrajnih učinaka vlačne čvrstoće 3.1.6(102)P [-]	1,00
fck,min - minimalna vrijednost katakteristične čvrstoće valjka 3.1.2(102)P [MPa]	30,00
fck,max - maksimalna vrijednost katakteristične čvrstoće valjka 3.1.2(102)P [MPa]	70,00
k1,red - koef. za proračun omjera raspoređenog momenta 5.5(104) [-]	0,40
k2,red - koef. za proračun omjera raspoređenog momenta 5.5(104)	Formula
k3,red - koef. za proračun omjera raspoređenog momenta 5.5(104) [-]	0,54
k4,red - koef. za proračun omjera raspoređenog momenta 5.5(104)	Formula
k5,red - koef. za proračun omjera raspoređenog momenta 5.5(104) [-]	0,85
γc,φ - parcijalni faktor za beton, KGS, vatrootpornost 2.3.(2)P [-]	1,00

General-MS = Mezn stav nosnosti - Općenito

θ0=1/x - osnovna vrijednost nagiba 5.2(105) [-]	200,00
λlim 5.8.3.1(1)	Formula
Vrsta pojednostavljene metode za proračun učinaka drugog reda	Metoda se temelji na nominalnu zakrivljenost (5.8.8)
CRd,c [-]	0,18
k1,posmik - koef. za proračun Vrd,c 6.2.2(1) [-]	0,15
vmin - koef. za proračun Vrd,c za posmik 6.2.2(1)	Formula
v - faktor redukcije čvrstoće za posmično raspucali beton 6.2.2(6)	Formula
θmin - min. kut između betonske tlačne dijagonale i osi nosača 6.2.3(2) [deg]	21,80
θmax - max. angle between the concrete compression strut and the axis beam 6.2.3(2) [deg]	45,00
v1a - faktor redukcije čvrstoće za posmično raspucali beton (fck<60MPa,fywd<0,8fywk) 6.2.3(3) [-]	0,60
v1b - faktor redukcije čvrstoće za posmično raspucali beton (fck>60MPa,fywd<0,8fywk) 6.2.3(3)	Formula
\f2 alfacw (konstrukcije bez prednaprezanja) [-]	1,00
\f2 alfacw (prednapregnute konstrukcije)	Formula
θmin,c - Najmanji kut između betonske tlačne dijagonale i osi nosača za tlačnu pojasnicu [deg]	26,50
θmin,t - Najmanji kut između betonskog tlačne dijagonale i osi nosača for vlačne pojasnice [deg]	38,60
θmax,f - Maksimalni kut između tlačne dijagonale i osi pojasnice nosača [deg]	45,00
k - koeficijent za obračun uzdužnog smicanja opiru [-]	0,40
k - proračunski posmični faktor za običan i blago armirani beton 12.6.3 (2) [-]	1,50
k1-koeficijent za proračun σRd,max 6.5.4(4) [-]	1,00
k2-koeficijent za proračun σRd,max 6.5.4(4) [-]	0,85
v1-koeficijent za proračun σRd,max 6.5.2(2)	Formula

Proboj

CRd,c [-]	0,18
k1 - faktor učinaka aksijalne sile na posmičnu otpornost [-]	0,10

Non-prenapregnut pojačanje

γS - parcijalni faktor za konstrukcijske vrijednosti čvrstoće neprednapregnute armature	1,15[-] / 1,00[-]
εud/εuk - omjer dimenzionirane i karakteristične granične čvrstoće 3.2.7(2) [-]	0,90
fyk,up [MPa]	600,00
gamma_s_fi. - parcijalni faktor za ULS, vatra situacija 2.3 (2) P [-]	1,00
Rastezljivost - dozvoljeno klasa pojačanje 3.2.4 (101) P	B+C

Opće

k3,crack - koeficijent za proračun maksimalnog konačnog razmaka pukotina sr,max 7.3.4(3) [-]	3,40
k4,crack - koeficijent za proračun maksimalnog konačnog razmaka pukotina sr,max 7.3.4(3) [-]	0,42
wmax - za klasičnu konstrukciju 7.3.1(5)	0,4[mm] / 0,3[mm] / 0,3[mm]
wmax - za klasičnu konstrukciju 7.3.1(105)	0,3[mm] / 0,3[mm] / 0,3[mm]

Stupovi

Min. Postotak uzdužne armature	Yes
Max. Postotak uzdužne armature	Da
Min. bar Promjer uzdužne armature	Da
Max. Bar udaljenost od uzdužne armature	Da
Max. bar udaljenost 9.2.3 (4) [m]	0,35
Min. Broj long.bars u kružnom stupcu	Da
Min. Broj barova u kružnom stupcu 9.5.2 (4) [-]	4,00
Max. uzdužni razmak poprečne armature	Da
Max. poprečni razmak tranverse pojačanja	Ne
Max. poprečni razmak nogu 9.2.2 (8) x * d; x =	0.75
Max. poprečni razmak nogu 9.2.2 (8) [m]	0,600
Min. bar Promjer poprečne armature	Da
Min. bar Promjer poprečne armature	6,0[mm] / 0,25[-]
Min. reinf. Postotak 9.5.2 (2) [%]	0,20[%] / 0,10[-]
Max. reinf. Postotak 9.5.2 (3) [%] [%]	4,00
Min. Promjer bar 9.5.2 (1) [mm]	8,0
Max. Bar udaljenost - 9.5.3 (3)	20,00[-] / 0,40[m]
Minimalni promjer poprečne armature za stupove 9.5.3 (101)	6,0[mm] / 0,25[-]

Grede

Dodatni moment nad ležajem	Ne
Min. Postotak uzdužne armature	Da
Max. Postotak uzdužne armature	Da
Min. Omjer (postotak) posmične armature	Da
Max. Omjer (postotak) posmične armature	Da
Max. uzdužni razmak posmične armature (smicanje)	Da
Max. poprečni razmak posmične armature	Da
β1 [-]	0,15
Min. Postotak uzdužne armature	0,26[-] / 0,13[%]
Max. Postotak uzdužne armature [%]	4,00
Min. Omjer (postotak) posmične armature [-]	0,08
Max. dugo. razmak nogu [-]	0,75
Max. poprečni razmak posmične armature	0,75[-] / 0,60[m]
Max. Razmak šipki	3,00[-] / 0,40[m]
Max. Bar udaljenost od uzdužne armature	Da
Max. bar udaljenost 9.2.3 (4) [m]	0,35
Max. uzdužni razmak posmične armature (torzija)	Da
Razmak Max.long u / x 9.2.3 (3) [-]	8,00

2D konstrukcije i ploče

Minimalna pojačanje tlaka [%]	0,20
Minimalna napetost gornjeg pojačanje	Automatski proračun minimalne vlačne armature
Minimalna napetost niža pojačanje	Automatski proračun minimalne vlačne armature
Maksimalni omjer pojačanja [%]	4,00

Proboj

Uzmite u obzir minimalnu posmičnu armaturu	Da
Faktor minimalnog područja posmične armature [-]	0,08
Minimalna udaljenost prvog opsega veze uz rub oslonca 9.4.3(1) x*d, x = [-]	0,30
Maksimalni razmak veze uzduž opsega 9.4.3(1) x*d, x = [-]	1,50
Maksimalni razmak veze opsega 9.4.3(1) x*d, x = [-]	0,75
Minimalni broj na link nogu perimeters po kontrolom perimetralnu 9.4.3 (1)	2

3. Materijali

Naziv	Vrsta	ρ [kg/m³]	Gustoća u svježem stanju [kg/m³]	E_{mod} [MPa]	μ	α [m/mK]	$f_{c.k.28}$ [MPa]	Boja
C25/30	Beton	2500,00	2600,00	3,1500e+04	0.2	0,01e-003	25,00	

Objašnjenja simbola	
Gustoća u svježem stanju	Vrijednost svojstva gustoće u svježem stanju koristi se samo za spregnute ploeč i računa svoju vlastitu težinu kao opterećenje.

Armatura EC2

Naziv	Vrsta	ρ [kg/m³]	E_{mod} [MPa]	G_{mod} [MPa]	α [m/mK]	$f_{y.k}$ [MPa]
B 500B	Armaturni čelik	7850,00	2,0000e+05	8,3333e+04	0,01e-003	500,0

Drvo EC5

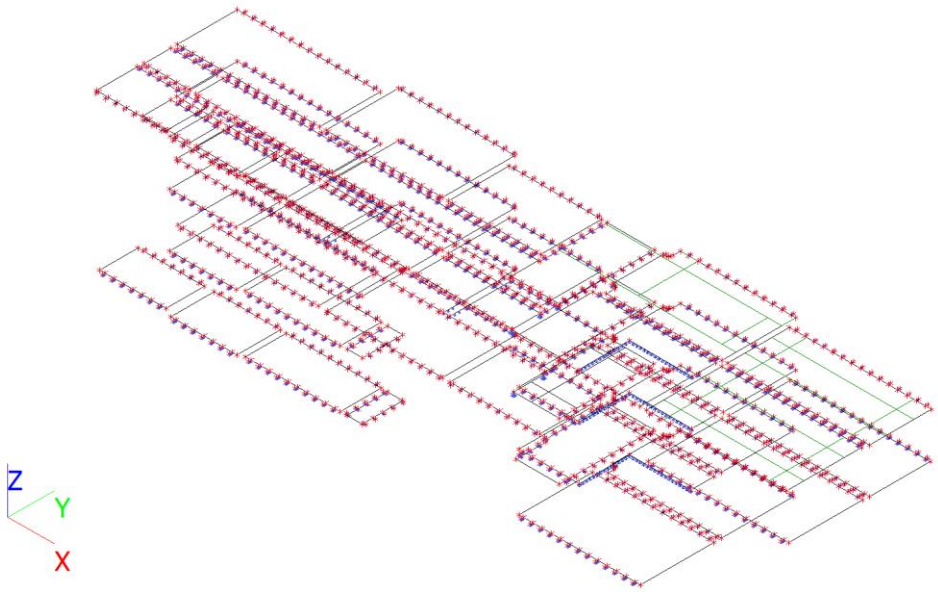
Naziv	Vrsta drveta	μ	E_{mod} [MPa]	$f_{m.k}$ [MPa]	$f_{t.0.k}$ [MPa]	$f_{t.90.k}$ [MPa]	$f_{c.0.k}$ [MPa]	$f_{c.90.k}$ [MPa]	$f_{v.k}$ [MPa]	Boja
	ρ [kg/m³]	α [m/mK]	G_{mod} [MPa]							
C24 (EN 338)	Čvrst	0	1,1000e+04	24,0	14,5	0,4	21,0	2,5	4,0	
	420,00	0,01e-003	6,9000e+02							

4. SLUČAJEVI OPTEREĆENJA

4.1. SLUČAJEVI OPTEREĆENJA - LC1

Naziv	Opis	Vrsta aktivnosti	Grupa opterećenja	Vrsta opterećenja	Smjer
LC1	SW	Trajno	LG1	Vlastita težina	-Z

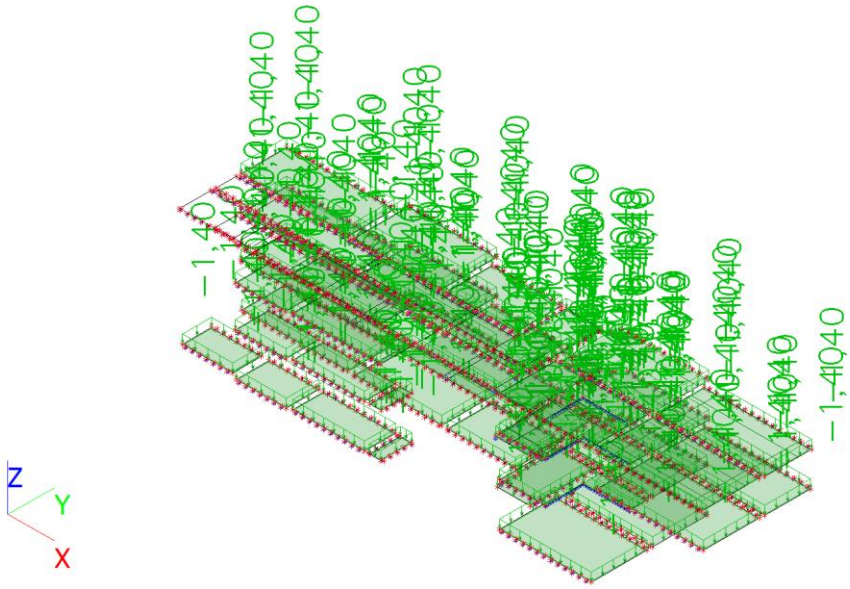
4.1.



4.2. SLUČAJEVI OPTEREĆENJA - LC2

Naziv	Opis	Vrsta aktivnosti	Grupa opterećenja	Vrsta opterećenja
LC2	DW	Trajno	LG1	Standardno

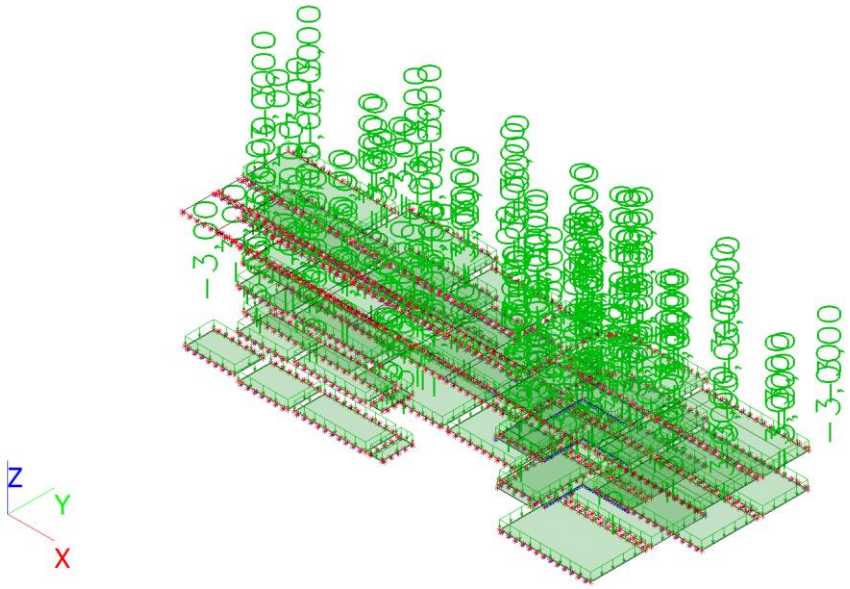
4.2.



4.3. SLUČAJEVI OPTEREĆENJA - LC3

Naziv	Opis	Vrsta aktivnosti	Grupa opterećenja	Vrsta opterećenja	Spec	Trajanje
LC3	LL	Varijabla	LG2	Stat.	Standardno	Kratko

4.3.



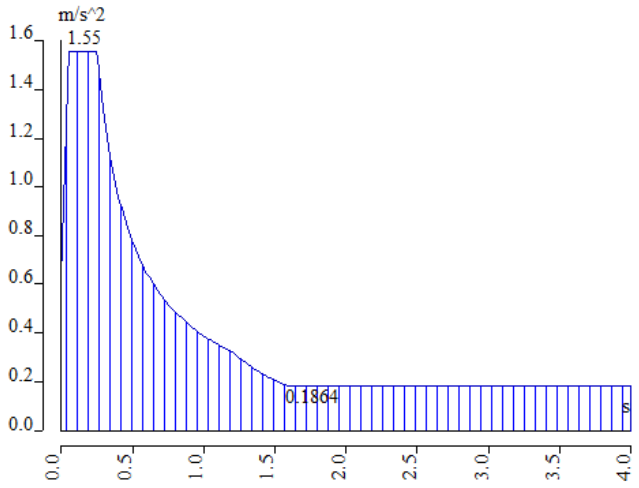
5. Slučajevi opterećenja

Naziv	Opis	Vrsta aktivnosti	Grupa opterećenja	Smjer	Trajanje
	Spec	Vrsta opterećenja			
LC1	SW	Trajno	LG1	-Z	
		Vlastita težina			
LC2	DW	Trajno	LG1		
		Standardno			
LC3	LL	Varijabla	LG2		Kratko
	Standardno	Stat.			
LC4	Seismic_X	Varijabla	LG2		
	Seizmičnost	Dinamičko			
LC5	Seismic_Y	Varijabla	LG2		
	Seizmičnost	Dinamičko			

6. Kombinacije

Naziv	Vrsta	Slučajevi opterećenja	Koef. [-]
ULS-Set B (auto)	HR-GSN (STR / GEO) Set B	LC1 - SW	1,000
		LC2 - DW	1,000
		LC3 - LL	1,000
SLS-Char (auto)	HR-SLS Karakterističan	LC1 - SW	1,000
		LC2 - DW	1,000
		LC3 - LL	1,000
SLS-Quasi (auto)	HR-SLS Kvazi-trajna	LC1 - SW	1,000
		LC2 - DW	1,000
		LC3 - LL	1,000
ULS-Seis (auto)	HR-Seizmička	LC1 - SW	1,000
		LC2 - DW	1,000
		LC3 - LL	1,000
		LC4 - Seismic_X	1,000
		LC5 - Seismic_Y	1,000

7. Seizmički spektri

Naziv JedinstveniID	Vrsta crteža	Informacije	Crtež
FS1	Razdoblje	Vrsta norme - EN 1998-1:2004 – Eurocode Podtlo vrsta - A Smjer - Horizontalno Vrsta spektra - vrsta 2 Koef ubrzanja. ag - 0.095 ag - proračunsko ubrzanje tla - 0.93195 beta - 0.2 q - faktor ponašanja - 1.5	

8. Klasa rezultata

Naziv	Popis
GSN	ULS-Set B (auto) - HR-GSN (STR / GEO) Set B
	ULS-Seis (auto) - HR-Seizmička
GSU	SLS-Char (auto) - HR-SLS Karakterističan
	SLS-Quasi (auto) - HR-SLS Kvazi-trajna
GSU_Char	SLS-Char (auto) - HR-SLS Karakterističan
GSU_Quasi	SLS-Quasi (auto) - HR-SLS Kvazi-trajna

9. Rezultati unutrašnjih sila međukatne ploče pozicije P400

9.1. 2D rezne sile

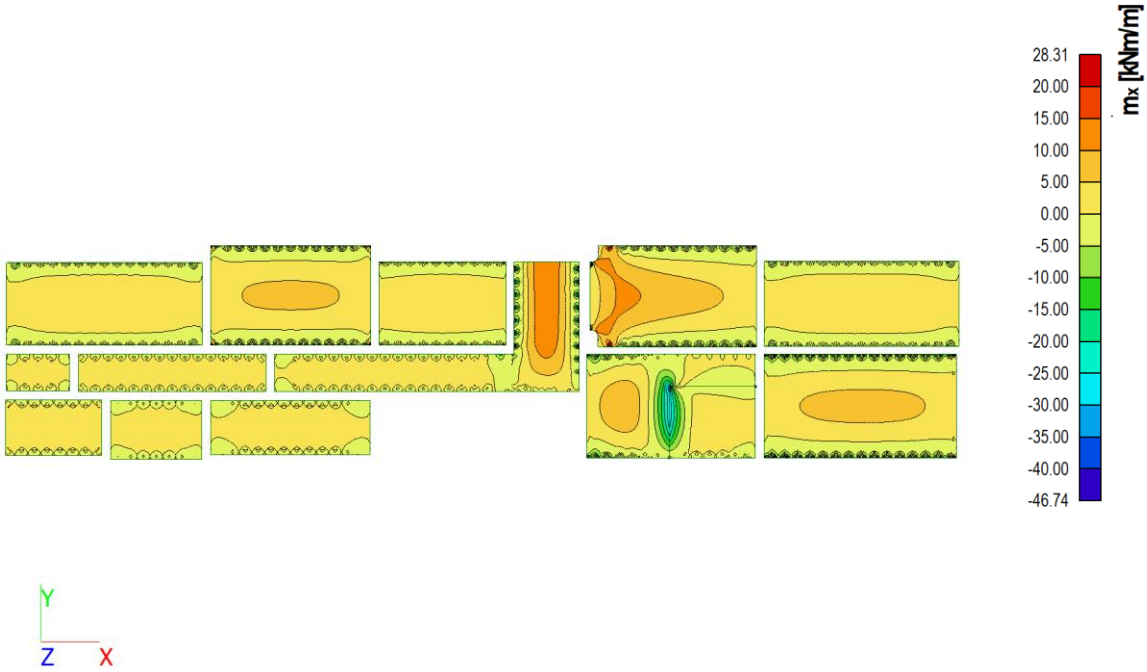
Linearni proračun
Klasa: GSN
Ekstrem: Globalni
Odabir: Svi
Filtar: Sloj = ploče_4
Položaj: U čvorova prosj. na makro. Sustav: Element mreže LCS
Komponente unutarnje sile paralelne s rebrom se uzimaju u obzir kao nula u okviru stvarne širine rebra.
Osnovni iznosi

Naziv	Mreža	Položaj [m]	Slučaj	m_x [kNm/m] m_y [kNm/m]	m_{xy} [kNm/m]	v_x [kN/m] v_y [kN/m]	n_x [kN/m] n_y [kN/m]	n_{xy} [kN/m]
S81	Element: 44043 Čvoru: 1148	42,100 4,960 15,890	ULS-Set B (auto)/1	**-46,74** -31,70	-1,98	**426,17** -189,92	0,00 0,00	0,00
S82	Element: 44315 Čvoru: 1200	38,350 13,780 15,890	ULS-Set B (auto)/1	**28,31** -33,22	23,28	-192,40 -201,16	0,00 0,00	0,00
S84	Element: 47463 Čvoru: 50529	48,000 3,750 15,890	ULS-Set B (auto)/1	0,12 **33,36**	0,00	1,70 0,00	0,00 0,00	0,00
S84	Element: 49272 Čvoru: 1262	59,690 6,980	ULS-Set B (auto)/1	4,31 -82,68	**-46,82**	62,00 -634,67	0,00 0,00	0,00

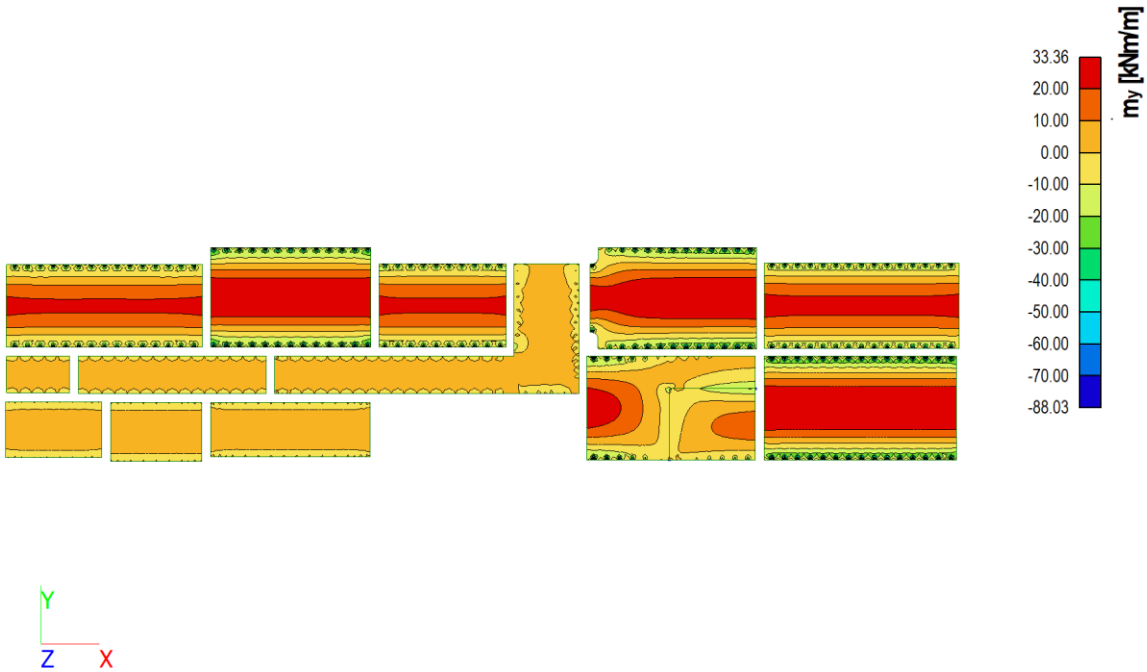
Naziv	Mreža	Položaj [m]	Slučaj	m_x [kNm/m] m_y [kNm/m]	m_{xy} [kNm/m]	v_x [kN/m] v_y [kN/m]	n_x [kN/m] n_y [kN/m]	n_{xy} [kN/m]
		15,890						
S84	Element: 49304 Čvoru: 1262	59,690 6,980 15,890	ULS-Set B (auto)/1	-0,33 -82,68	**46,82**	-46,70 -634,67	0,00 0,00	0,00
S78	Element: 39437 Čvoru: 1067	23,450 13,780 15,890	ULS-Set B (auto)/1	-36,16 -16,72	36,16	**-360,70** 535,49	0,00 0,00	0,00
S84	Element: 47480 Čvoru: 1264	48,490 6,980 15,890	ULS-Set B (auto)/1	6,71 **-88,03**	-44,79	80,81 **-649,81**	0,00 0,00	0,00
S84	Element: 47511 Čvoru: 1279	48,490 0,520 15,890	ULS-Set B (auto)/1	6,71 -88,03	44,79	80,81 **649,81**	0,00 0,00	0,00
S76	Element: 37571 Čvoru: 984	32,250 6,980 15,890	ULS-Set B (auto)/1	-1,74 0,00	0,00	12,94 0,00	**-70,07** 0,00	0,00
S76	Element: 37535 Čvoru: 1019	31,535 6,980 15,890	ULS-Set B (auto)/1	-13,07 -11,70	6,76	74,04 -127,11	**28,70** 4,11	-6,05
S76	Element: 37870 Čvoru: 40235	32,864 5,459 15,890	ULS-Set B (auto)/1	0,71 3,01	-3,32	2,80 5,75	-0,81 **-11,77**	-5,42
S76	Element: 37817 Čvoru: 40171	32,400 7,155 15,890	ULS-Set B (auto)/1	-2,24 5,16	-6,17	-25,67 -144,04	7,73 **37,58**	7,92
S76	Element: 37815 Čvoru: 992	32,400 7,505 15,890	ULS-Set B (auto)/1	-40,42 -18,34	-19,62	354,14 99,77	-5,52 -3,14	**-8,03**
S76	Element: 37534 Čvoru: 1022	31,535 4,660 15,890	ULS-Set B (auto)/1	-2,15 -9,00	4,06	-27,06 76,47	-7,14 0,46	**10,29**

Naziv	Kombinacijski ključ
ULS-Set B (auto)/1	1.35*LC1 + 1.35*LC2 + 1.50*LC3

9.2. 2D internal forces; m_x - m_x



9.3. 2D internal forces; m_x - m_y



10. Rezultati unutrašnjih sila međukatne ploče pozicije P300

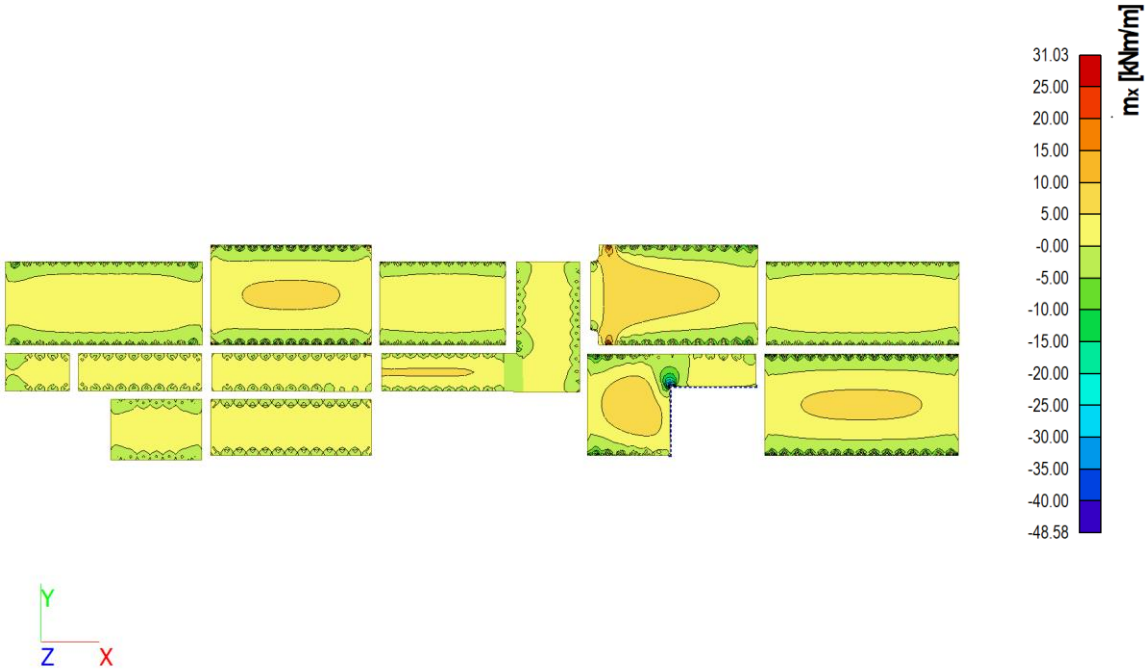
10.1. 2D rezne sile

Linearni proračun
Klasa: GSN
Ekstrem: Globalni
Odabir: Svi
Filtar: Sloj = ploče_3
Položaj: U čvorova prosj. na makro. Sustav: Element mreže LCS
Komponente unutarnje sile paralelne s rebrom se uzimaju u obzir kao nula u okviru stvarne širine rebra.
Osnovni iznosi

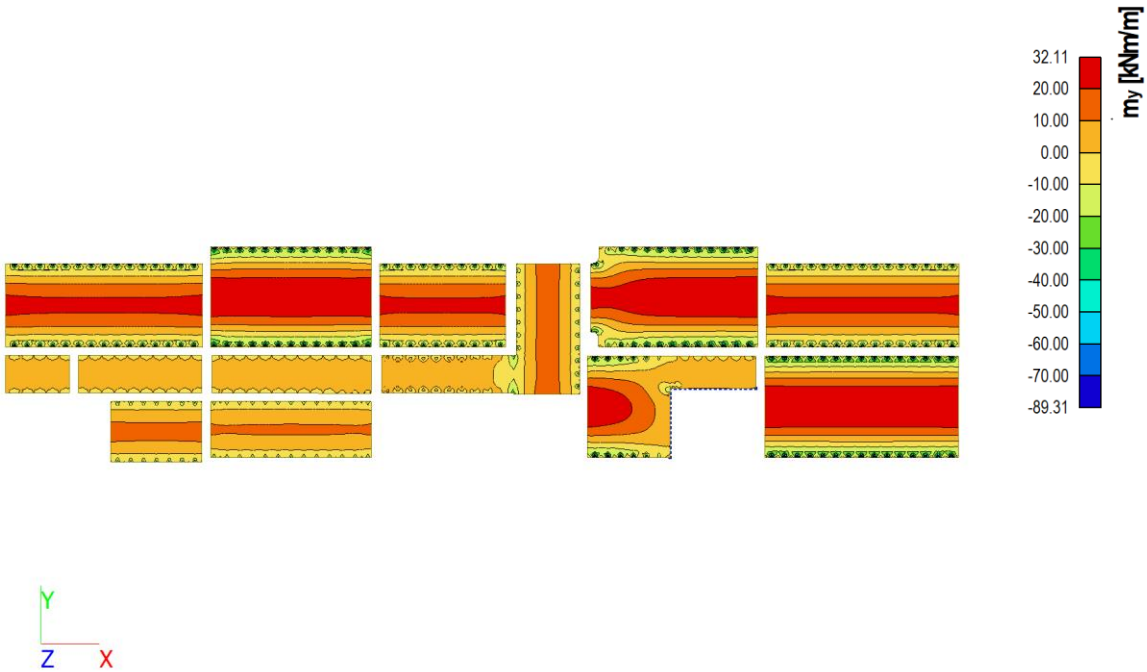
Naziv	Mreža	Položaj [m]	Slučaj	m_x [kNm/m] m_y [kNm/m]	m_{xy} [kNm/m]	v_x [kN/m] v_y [kN/m]	n_x [kN/m] n_y [kN/m]	n_{xy} [kN/m]
S42	Element: 24082 Čvoru: 596	42,100 4,960 12,000	ULS-Set B (auto)/1	**-48,58** -17,24	-18,16	-53,96 324,54	0,00 0,00	0,00
S20	Element: 15339 Čvoru: 410	38,255 7,550 12,000	ULS-Set B (auto)/1	**31,03** -22,50	18,62	214,43 113,80	0,00 0,00	0,00
S20	Element: 15383 Čvoru: 408	47,055 7,550 12,000	ULS-Set B (auto)/1	-0,73 **-89,31**	**43,58**	-69,14 **659,48**	0,00 0,00	0,00
S18	Element: 12499 Čvoru: 13298	48,000 3,815 12,000	ULS-Set B (auto)/1	0,11 **32,11**	0,00	1,59 0,00	0,00 0,00	0,00
S20	Element: 15384 Čvoru: 408	47,055 7,550 12,000	ULS-Set B (auto)/1	-0,73 -89,31	**-43,58**	-69,14 659,48	0,00 0,00	0,00
S24	Element: 17711 Čvoru: 435	23,450 7,550 12,000	ULS-Set B (auto)/1	-36,16 -16,72	-36,16	**-360,70** -535,49	0,00 0,00	0,00
S42	Element: 24083 Čvoru: 25589	42,298 4,960 12,000	ULS-Set B (auto)/1	-34,27 5,96	7,00	**403,46** -167,34	0,00 0,00	0,00
S42	Element: 23581 Čvoru: 612	37,420 6,980 12,000	ULS-Set B (auto)/1	-5,61 -83,61	-40,48	6,53 **-630,37**	0,00 0,00	0,00
S39	Element: 22923 Čvoru: 24317	33,110 5,898 12,000	ULS-Set B (auto)/1	4,27 1,69	-0,11	-0,94 -11,98	**-8,77** -3,10	0,81
S39	Element: 22775 Čvoru: 24160	32,500 7,260 12,000	ULS-Set B (auto)/1	-14,52 -2,04	-3,90	20,06 112,11	**25,08** 3,30	-2,29
S39	Element: 23067 Čvoru: 24468	32,545 4,580 12,000	ULS-Set B (auto)/1	0,00 -14,13	0,00	0,00 -99,86	0,00 **-60,80**	0,00
S39	Element: 22815 Čvoru: 547	32,350 7,030 12,000	ULS-Set B (auto)/1	0,00 -35,58	0,00	0,00 -165,17	0,00 **20,39**	0,00
S39	Element: 23172 Čvoru: 578	30,710 7,030 12,000	ULS-Set B (auto)/1	-8,55 -2,64	-3,61	-77,00 -34,06	-6,68 -5,16	**-5,00**
S39	Element: 22755 Čvoru: 560	32,500 7,490 12,000	ULS-Set B (auto)/1	-7,90 -34,67	15,30	45,41 -275,51	-5,18 -8,19	**6,41**

Naziv	Kombinacijski ključ
ULS-Set B (auto)/1	1.35*LC1 + 1.35*LC2 + 1.50*LC3

10.2. 2D internal forces; m_x - m_x



10.3. 2D internal forces; m_x - m_y



11. Rezultati unutrašnjih sila međukatne ploče pozicije P200

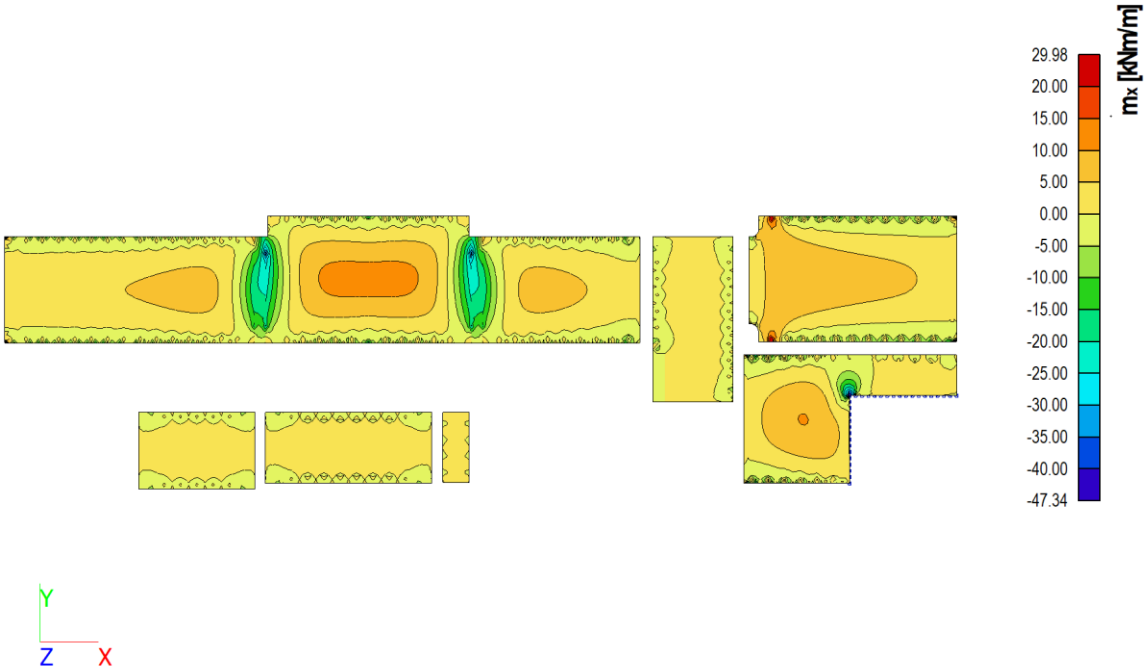
11.1. 2D rezne sile

Linearni proračun
Klasa: GSN
Ekstrem: Globalni
Odabir: Svi
Filtar: Sloj = ploče_2
Položaj: U čvorova prosj. na makro. Sustav: Element mreže LCS
Komponente unutarnje sile paralelne s rebrom se uzimaju u obzir kao nula u okviru stvarne širine rebra.
Osnovni iznosi

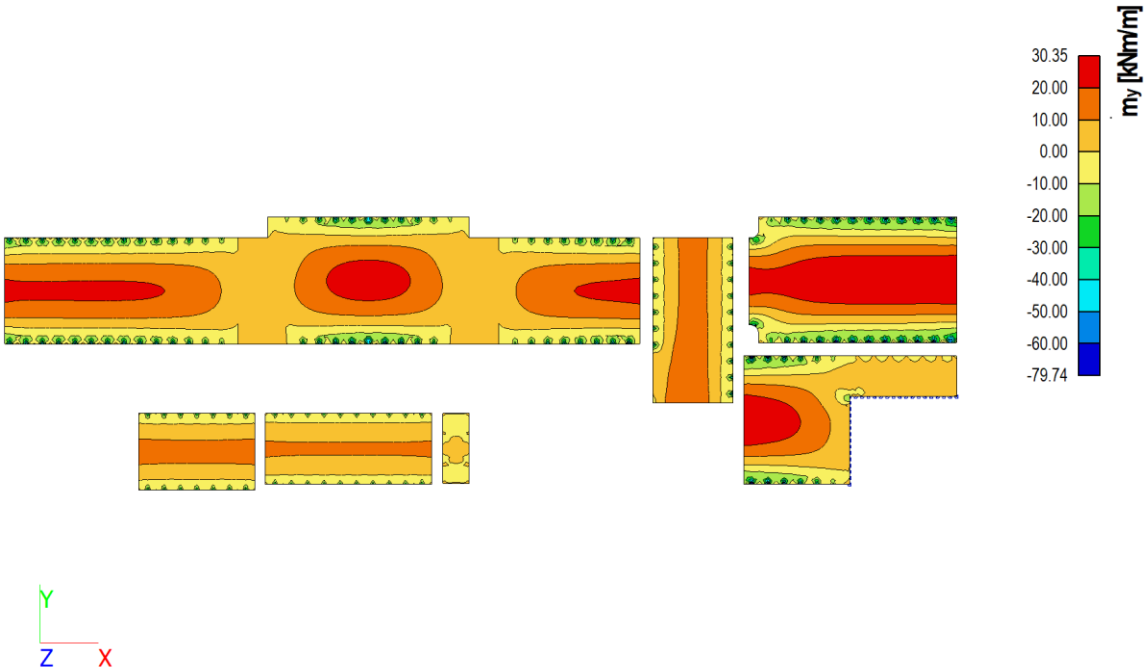
Naziv	Mreža	Položaj [m]	Slučaj	m_x [kNm/m] m_y [kNm/m]	m_{xy} [kNm/m]	v_x [kN/m] v_y [kN/m]	n_x [kN/m] n_y [kN/m]	n_{xy} [kN/m]
S9	Element: 6919 Čvoru: 165	42,100 4,960 7,390	ULS-Set B (auto)/1	**-47,34** -16,83	-18,01	-55,25 319,91	0,00 0,00	0,00
S10	Element: 7603 Čvoru: 213	38,255 7,600 7,390	ULS-Set B (auto)/1	**29,98** -23,87	18,55	205,62 126,98	0,00 0,00	0,00
S9	Element: 6349 Čvoru: 182	37,300 0,650 7,390	ULS-Set B (auto)/1	-1,56 **-79,74**	**42,38**	35,76 **620,03**	0,00 0,00	0,00
S10	Element: 8990 Čvoru: 7949	47,350 10,790 7,390	ULS-Set B (auto)/1	0,11 **30,35**	0,12	-1,55 -3,32	0,00 0,00	0,00
S9	Element: 6350 Čvoru: 182	37,300 0,650 7,390	ULS-Set B (auto)/1	-1,56 -79,74	**-42,38**	-35,76 620,03	0,00 0,00	0,00
S10	Element: 7661 Čvoru: 194	47,350 13,780 7,390	ULS-Set B (auto)/1	-44,61 -5,26	25,68	**-401,75** 483,94	0,00 0,00	0,00
S9	Element: 6946 Čvoru: 7349	42,302 4,960 7,390	ULS-Set B (auto)/1	-33,05 6,06	7,09	**388,58** -177,40	0,00 0,00	0,00
S9	Element: 7389 Čvoru: 181	37,300 6,960 7,390	ULS-Set B (auto)/1	-1,68 -79,58	-42,04	35,80 **-618,52**	0,00 0,00	0,00
S8	Element: 5808 Čvoru: 152	32,460 7,505 7,390	ULS-Set B (auto)/1	2,61 -39,46	-20,72	131,35 -292,77	**-65,14** 0,21	**14,84**
S8	Element: 5788 Čvoru: 6113	32,656 7,215 7,390	ULS-Set B (auto)/1	-7,91 -2,31	-3,49	-60,50 3,99	**20,89** -2,39	7,51
S8	Element: 5548 Čvoru: 5841	32,656 4,660 7,390	ULS-Set B (auto)/1	0,00 1,72	0,00	0,00 -78,88	0,00 **-19,92**	0,00
S8	Element: 5768 Čvoru: 6093	32,460 7,014 7,390	ULS-Set B (auto)/1	0,00 4,81	0,00	0,00 15,89	0,00 **19,78**	0,00
S1	Element: 1941 Čvoru: 98	23,300 13,780 7,390	ULS-Set B (auto)/1	5,52 -0,18	2,30	-16,58 21,13	2,23 8,78	**-6,48**

Naziv	Kombinacijski ključ
ULS-Set B (auto)/1	1.35*LC1 + 1.35*LC2 + 1.50*LC3

11.2. 2D internal forces; m_x - m_x



11.3. 2D internal forces; m_x - m_y



12. Rezultati unutrašnjih sila međukatne ploče pozicije P100

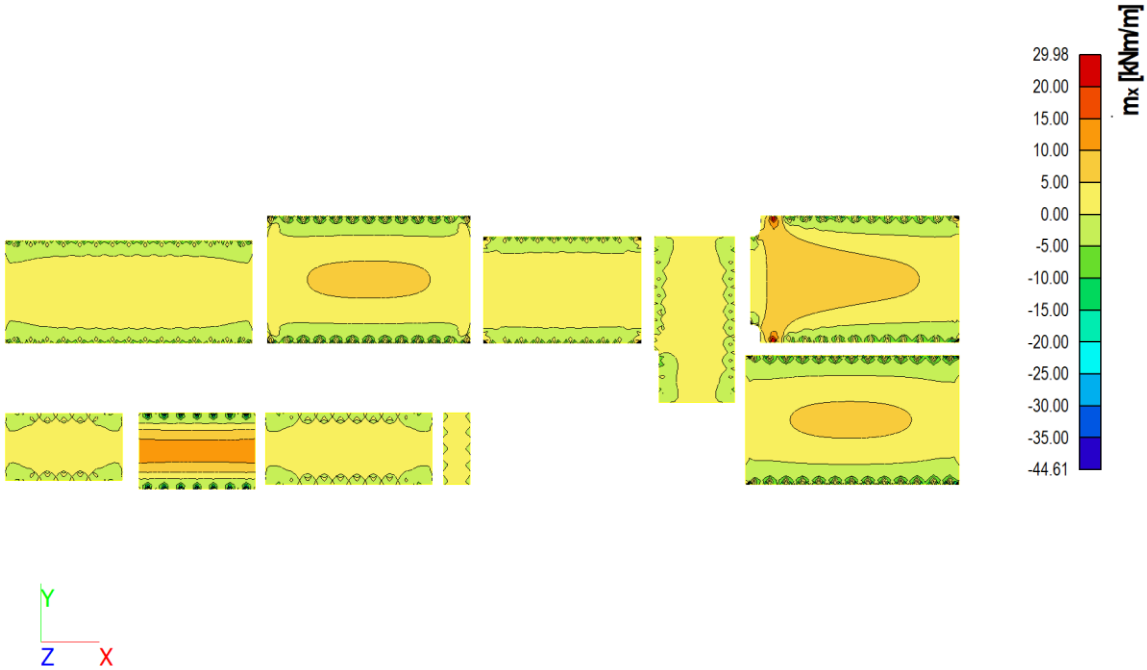
12.1. 2D rezne sile

Linearni proračun
Klasa: GSN
Ekstrem: Globalni
Odabir: Svi
Filtar: Sloj = ploče_1
Položaj: U čvorova prosj. na makro. Sustav: Element mreže LCS
Komponente unutarnje sile paralelne s rebrom se uzimaju u obzir kao nula u okviru stvarne širine rebra.
Osnovni iznosi

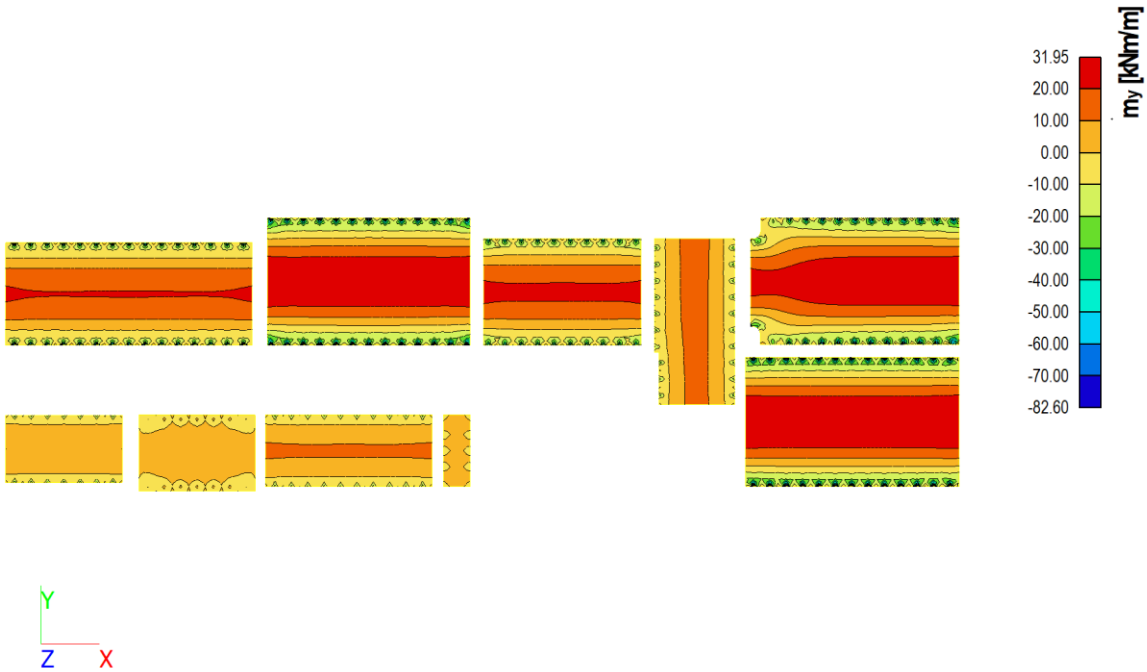
Naziv	Mreža	Položaj [m]	Slučaj	m_x [kNm/m] m_y [kNm/m]	m_{xy} [kNm/m]	v_x [kN/m] v_y [kN/m]	n_x [kN/m] n_y [kN/m]	n_{xy} [kN/m]
S64	Element: 28077 Čvoru: 749	38,255 7,600 2,500	ULS-Set B (auto)/1	**29,98** -23,87	18,55	205,62 126,98	**0,00** **0,00**	**0,00**
S72	Element: 35204 Čvoru: 908	46,900 0,650 2,500	ULS-Set B (auto)/1	1,81 **-82,60**	43,12	48,61 **620,49**	0,00 0,00	0,00
S72	Element: 35252 Čvoru: 37494	47,350 3,805 2,500	ULS-Set B (auto)/1	0,11 **31,95**	0,00	-1,61 0,00	0,00 0,00	0,00
S72	Element: 33637 Čvoru: 895	37,300 6,960 2,500	ULS-Set B (auto)/1	2,01 -81,78	**-43,92**	55,84 -614,26	0,00 0,00	0,00
S72	Element: 33668 Čvoru: 896	37,300 0,650 2,500	ULS-Set B (auto)/1	2,01 -81,78	**43,92**	55,84 614,26	0,00 0,00	0,00
S64	Element: 28135 Čvoru: 730	47,350 13,780 2,500	ULS-Set B (auto)/1	**-44,61** -5,26	25,68	**-401,75** 483,94	0,00 0,00	0,00
S64	Element: 28134 Čvoru: 29784	47,350 13,581 2,500	ULS-Set B (auto)/1	5,09 -17,74	-4,52	**365,58** 205,58	0,00 0,00	0,00
S72	Element: 35173 Čvoru: 883	46,900 6,960 2,500	ULS-Set B (auto)/1	1,81 -82,60	-43,12	48,61 **-620,49**	0,00 0,00	0,00

Naziv	Kombinacijski ključ
ULS-Set B (auto)/1	1.35*LC1 + 1.35*LC2 + 1.50*LC3

12.2. 2D internal forces; m_x - m_x



12.3. 2D internal forces; m_x - m_y



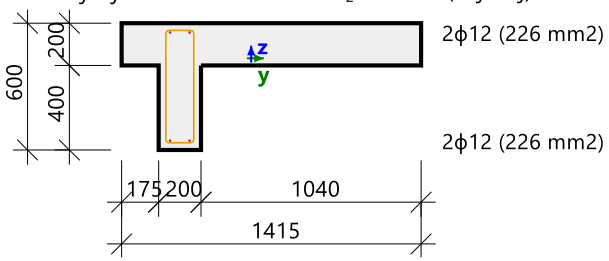
13. Dimenzioniranje greda pozicije G200-400

13.1. Provjeri sposobnost odgovora

Linearni proračun
Klasa: GSN
Koordinatni sustav: Element
Ekstrem 1D: Poprečni presjek
Odabir: Ime je dobio izbor - GREDE
Filtar: Sloj = ploče_2

Rebro G201b	**General cross-section**
EC EN 1992-1-1:2004/AC:2008	Presjek 9 [dx = 1 m]

Dužina elementa: L = 5.2 m
Izvijanje y-y⊥ L_y = 5.2 m (Utjecaj)
Izvijanje z-z⊥ L_z = 5.2 m (Utjecaj)



Beton: C25/30
Dvosmjerni dijagram naprezanja i deformacije
Razred izloženosti: XC1

Uzdužna armatura: B 500B
Dvosmjerni s nagnutim vrhom grane
4ϕ12 (452 mm^2)
ρ_l = 0,125 % (3.55 kg/m)

Posmična armatura: B 500B
Dvosmjerni s nagnutim vrhom grane
2L ϕ8/156 (101 mm^2)
ρ_w = 0,322 % (5.05 kg/m)

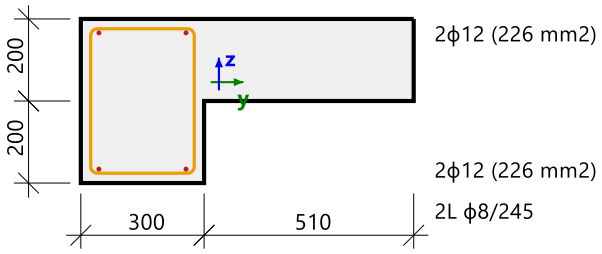
Zaštitni sloj vilica:
Vrh: 30 mm
Dno: 30 mm
Lijevo: 30 mm
Desno: 30 mm

Sažetak provjere

Vrsta komponente	Vlakno / Sipka	ε_{extr} [‰]	σ_{extr} [MPa]	Provjera deformacija [-]	Provjera naprezanje [-]	UC [-]	Limit [-]	Status
Beton	12	-0.966	-9.2	0,28	0,55	0,93	1	U REDU
Armat.	3	2.2	435	0,05	0,93			

Rebro N201	**L g (400; 810; 200; 300)**
EC EN 1992-1-1:2004/AC:2008	Presjek 11 [dx = 1.18 m]

Dužina elementa: L = 2.55 m
Izvijanje y-y⊥ L_y = 3.57 m (Utjecaj)
Izvijanje z-z⊥ L_z = 3.48 m (Utjecaj)



Beton: C25/30
Dvosmjerni dijagram naprezanja i deformacije
Razred izloženosti: XC1

Uzdužna armatura: B 500B
Dvosmjerni s nagnutim vrhom grane
4ϕ12 (452 mm^2)
ρ_l = 0,204 % (3.55 kg/m)

Posmična armatura: B 500B
Dvosmjerni s nagnutim vrhom grane
2L ϕ8/245 (101 mm^2)
ρ_w = 0,137 % (3.22 kg/m)

Zaštitni sloj vilica:
Vrh: 20 mm
Dno: 20 mm
Lijevo: 20 mm
Desno: 20 mm

Sažetak provjere

Vrsta komponente	Vlakno / Sipka	ε_{extr} [‰]	σ_{extr} [MPa]	Provjera deformacija [-]	Provjera naprezanje [-]	UC [-]	Limit [-]	Status
Beton	2	-0.474	-4.52	0,14	0,27	0,56	1	U REDU
Armat.	1	1.31	261	0,03	0,56			

13.2. Provjeri dijagram interakcije kapaciteta

Linearni proračun
Klasa: GSN
Koordinatni sustav: Element
Ekstrem 1D: Poprečni presjek
Odabir: Ime je dobio izbor - GREDE
Filtar: Sloj = NONAME

13.3. Provjerite posmik + torziju (ULS)

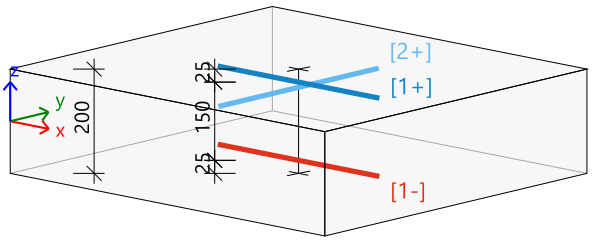
Linearni proračun
Klasa: GSN
Koordinatni sustav: Element
Ekstrem 1D: Poprečni presjek
Odabir: Ime je dobio izbor - GREDE
Filtar: Sloj = NONAME

14. Dimenzioniranje međukatne ploče pozicije P400 (2. kat - Potkrovlje)

14.1. Dimenzioniranje armature (GSN+GSU)

Linearni proračun
Klasa: GSN
Ekstrem: Globalni
Odabir: Svi
Filtar: Sloj = ploče_4
Položaj: U čvorova prosj. na makro. Sustav: Element mreže LCS
Komponente unutarnje sile paralelne s rebrom se uzimaju u obzir kao nula u okviru stvarne širine rebra.

Ploča S78	**h=200 mm**
EC EN 1992-1-1:2004/AC:2008	Čvor 1067/0 [X= 23,450, Y=13,780, Z=15,890 m]



Projektirana širina: b = 1.0 m

Beton: C25/30
Dvosmjerni dijagram naprezanja i deformacije
Razred izloženosti: XC1
Zaštitni sloj 20 mm

Armatura: B 500B
Dvosmjerni s nagnutim vrhom grana
[1+] ϕ6,0/100 + ϕ12,0/100
[2+] ϕ6,0/100 + ϕ16,0/100
[1-] ϕ10,0/150

Uzdužna armatura

Proračunati slojevi armature (u smjeru lokalne x osi elementa):

	Osnovno	Dodatno		α	$A_{s,min}$	$A_{s,ult}$	$\Delta A_{s,serv}$	$A_{s,req}$	$A_{s,prov}$	$A_{s,max}$	$s_{min(cl)}$	s_{max}	Status
		Korisnčk...	Auto	[°]	[mm²]	[mm²]	[mm²]	[mm²]	[mm²]	[mm²]	[mm]	[mm]	
[1+]	---	ϕ6,0/100	ϕ12,0/100	0,0	237	1081	---	**1081**	**1414**	8000	45	50	**U REDU**
								0,54%	0,71%		≥37	≤400	
[2+]	---	ϕ6,0/100	ϕ16,0/100	90,0	223	1634	---	**1634**	**2294**	8000	44	50	**U REDU**
								0,82%	1,15%		≥37	≤400	
[1-]	ϕ10,0/150	---	---	0,0	237	53	---	**237**	**524**	8000	140	150	**U REDU**
								0,12%	0,26%		≥37	≤400	

Granično stanje nosivosti (GSN)

Savijanje sa/bez aksijalne sile (u smjeru armature)

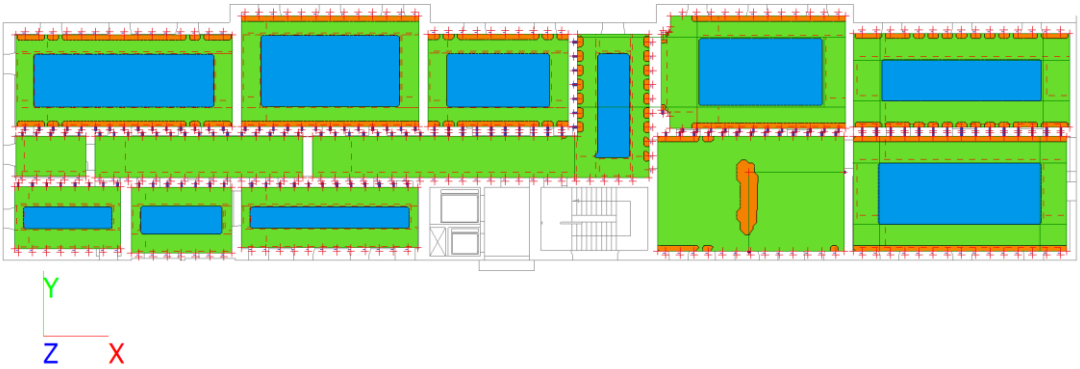
	Slučaj	α_s	$d_{s,ref}$	m_{Ed}	n_{Ed}	d	x	z	F_{cd}	F_{sd}	$A_{s,ult}$
		[°]	[mm]	[kNm]	[kN]	[mm]	[mm]	[mm]	[kN]	[kN]	[mm²]
[1+]	ULS-Set B (auto)/2	0,0	ϕ10	**-33,51**	**492,85**	175,0	0,0	157,5	-3333,3	-450,0	**1081**
[2+]	ULS-Set B (auto)/2	90,0	ϕ10	**-66,44**	**492,85**	165,0	17,4	158,2	-217,4	710,3	**1634**
[1-]	ULS-Set B (auto)/2	0,0	ϕ10	**-33,51**	**492,85**	175,0	0,0	157,5	-3333,3	-23,0	**53**

ULS-Set B (auto)/2	1.35*LC1+1.35*LC2+1.50*LC3

Posmična armatura

	Slučaj	θ	v_{Ed}	$A_{sl,x}$	$A_{sl,y}$	ρ_l	$v_{Rd,c}$	$v_{Rd,max}$	$A_{sw,req}$	Status
		[°]	[kN/m]	[mm²]	[mm²]	[%]	[kN/m]	[kN/m]	[mm²/m²]	
[+]	ULS-Set B (auto)/2	40,0	**645,6**	1414	2294	1,059	121,6	668,1	**8265**	**U REDU**

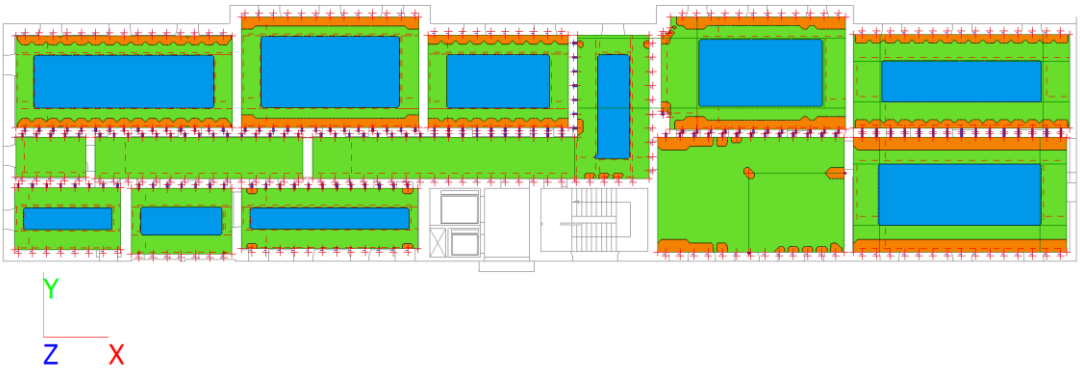
14.2. Usvojena armatura; As,prov,1+ (gornja zona x smjer)



Reinf Prov,1+

φ6,0/100 + φ12,0/100		φ6,0/100		bez armat.	

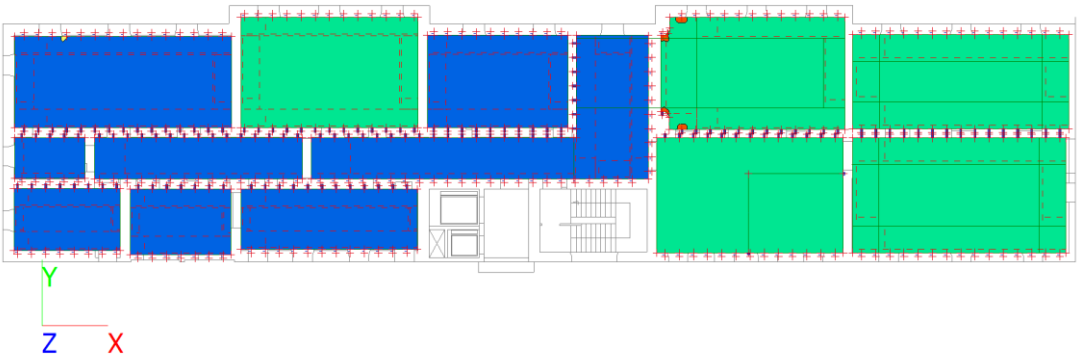
14.3. Usvojena armatura; As,prov,2+ (gornja zona y smjer)



Reinf Prov,2+

φ6,0/100 + φ16,0/100		φ6,0/100		bez armat.	

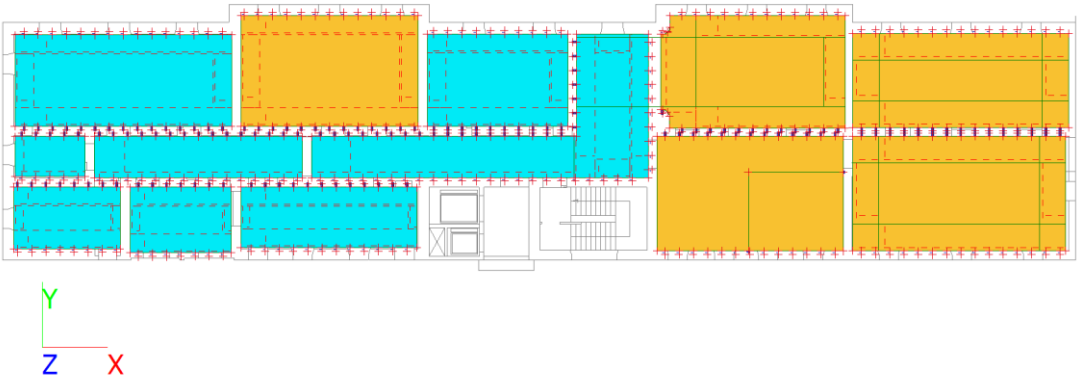
14.4. Usvojena armatura; As,prov,1- (donja zona x smjer)



Reinf Prov,1-

φ10,0/150 + φ12,0/150		φ8,0/150 + φ12,0/150		φ10,0/150	
φ8,0/150					

14.5. Usvojena armatura; As,prov,2- (donja zona y smjer)



Reinf Prov,2-

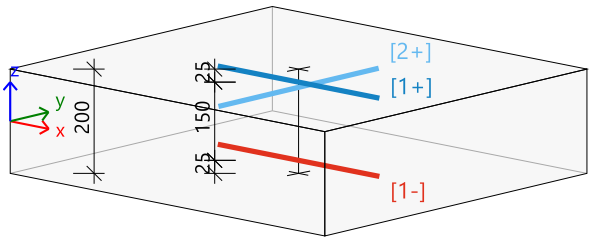
φ10,0/150		φ8,0/150	

15. Dimenzioniranje međukatne ploče pozicije P300 (1. kat - 2. kat)

15.1. Dimenzioniranje armature (GSN+GSU)

Linearni proračun
Klasa: GSN
Ekstrem: Globalni
Odabir: Svi
Filtar: Sloj = ploče_3
Položaj: U čvorova prosj. na makro. Sustav: Element mreže LCS
Komponente unutarnje sile paralelne s rebrom se uzimaju u obzir kao nula u okviru stvarne širine rebra.

Ploča S24	**h=200 mm**
EC EN 1992-1-1:2004/AC:2008	Čvor 435/0 [X= 23,450, Y=7,550, Z=12,000 m]



Projektirana širina: b = 1.0 m

Beton: C25/30
Dvosmjerni dijagram naprezanja i deformacije
Razred izloženosti: XC1
Zaštitni sloj 20 mm

Armatura: B 500B
Dvosmjerni s nagnutim vrhom grana
[1+] ϕ6,0/100 + ϕ12,0/100
[2+] ϕ6,0/100 + ϕ16,0/100
[1-] ϕ10,0/150

Uzdužna armatura

Proračunati slojevi armature (u smjeru lokalne x osi elementa):

	Osnovno	Dodatno		α	$A_{s,min}$	$A_{s,ult}$	$\Delta A_{s,serv}$	$A_{s,req}$	$A_{s,prov}$	$A_{s,max}$	$s_{min(cl)}$	s_{max}	Status
		Korisnčk...	Auto	[°]	[mm²]	[mm²]	[mm²]	[mm²]	[mm²]	[mm²]	[mm]	[mm]	
[1+]	---	ϕ6,0/100	ϕ12,0/100	0,0	237	1081	---	**1081**	**1414**	8000	45	50	**U REDU**
								0,54%	0,71%		≥37	≤400	
[2+]	---	ϕ6,0/100	ϕ16,0/100	90,0	223	1634	---	**1634**	**2294**	8000	44	50	**U REDU**
								0,82%	1,15%		≥37	≤400	
[1-]	ϕ10,0/150	---	---	0,0	237	53	---	**237**	**524**	8000	140	150	**U REDU**
								0,12%	0,26%		≥37	≤400	

Granično stanje nosivosti (GSN)

Savijanje sa/bez aksijalne sile (u smjeru armature)

	Slučaj	α_s	$d_{s,ref}$	m_{Ed}	n_{Ed}	d	x	z	F_{cd}	F_{sd}	$A_{s,ult}$
		[°]	[mm]	[kNm]	[kN]	[mm]	[mm]	[mm]	[kN]	[kN]	[mm²]
[1+]	ULS-Set B (auto)/2	0,0	ϕ10	**-33,51**	**492,86**	175,0	0,0	157,5	-3333,3	-450,0	**1081**
[2+]	ULS-Set B (auto)/2	90,0	ϕ10	**-66,44**	**492,86**	165,0	17,4	158,2	-217,4	710,3	**1634**
[1-]	ULS-Set B (auto)/2	0,0	ϕ10	**-33,51**	**492,86**	175,0	0,0	157,5	-3333,3	-23,0	**53**

ULS-Set B (auto)/2	1.35*LC1+1.35*LC2+1.50*LC3

Posmična armatura

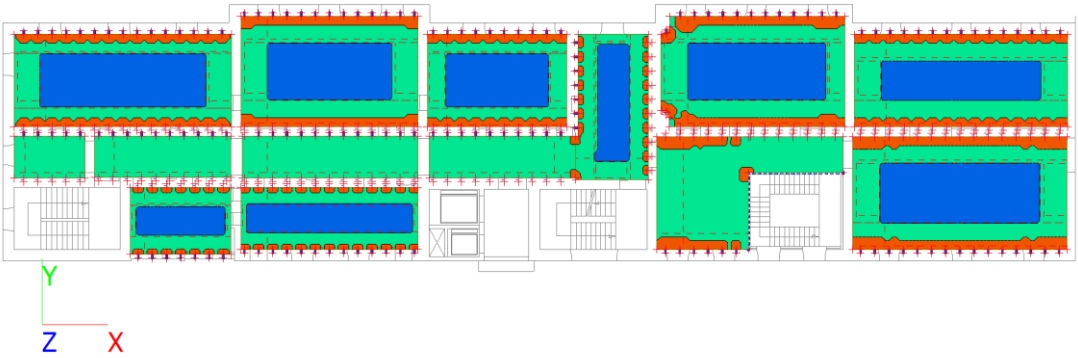
	Slučaj	θ	v_{Ed}	$A_{sl,x}$	$A_{sl,y}$	ρ_l	$v_{Rd,c}$	$v_{Rd,max}$	$A_{sw,req}$	Status
		[°]	[kN/m]	[mm²]	[mm²]	[%]	[kN/m]	[kN/m]	[mm²/m²]	
[+]	ULS-Set B (auto)/2	40,0	**645,6**	1414	2294	1,059	121,6	668,1	**8265**	**U REDU**

15.2. Usvojena armatura; As,prov,1+ (gornja zona x smjer)

Reinf Prov,1+

φ6,0/100 + φ12,0/100		φ12,0/100		φ6,0/100	
bez armat.					

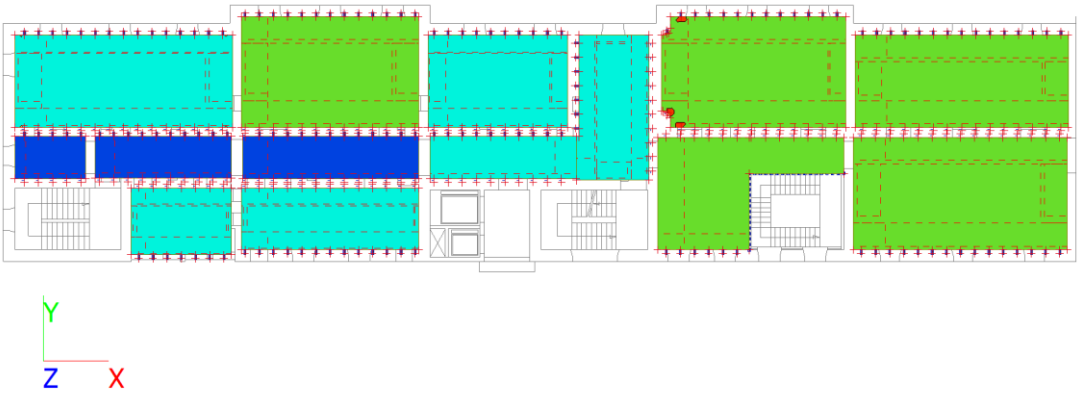
15.3. Usvojena armatura; As,prov,2+ (gornja zona y smjer)



Reinf Prov,2+

φ6,0/100 + φ16,0/100		φ16,0/100		φ6,0/100	
bez armat.					

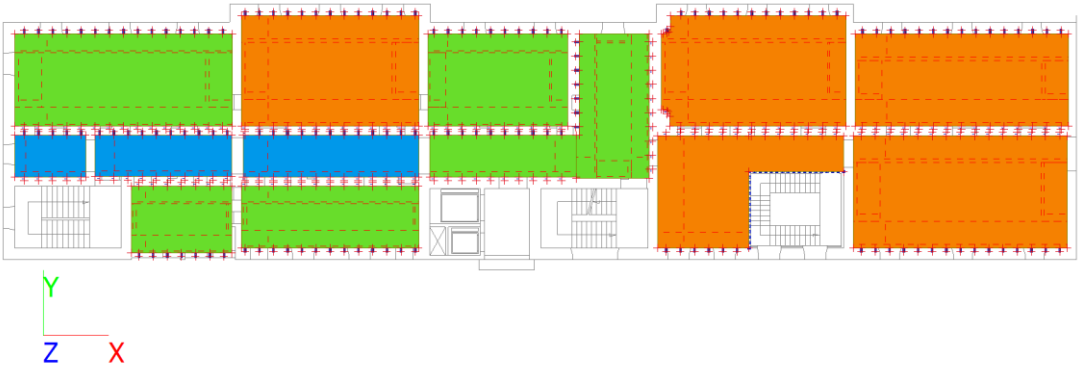
15.4. Usvojena armatura; As,prov,1- (donja zona x smjer)



Reinf Prov,1-

φ10,0/150 + φ12,0/150		φ8,0/150 + φ12,0/150		φ10,0/150	
φ8,0/150		φ7,0/150			

15.5. Usvojena armatura; As,prov,2- (donja zona y smjer)



Reinf Prov,2-

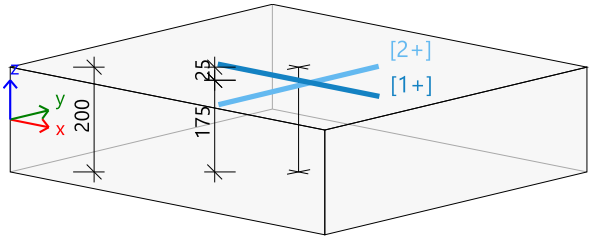
φ10,0/150		φ8,0/150		φ7,0/150	

16. Dimenzioniranje međukatne ploče pozicije P200 (Prizemlje - 1. kat)

16.1. Dimenzioniranje armature (GSN+GSU)

Linearni proračun
Klasa: GSN
Ekstrem: Globalni
Odabir: Svi
Filtar: Sloj = ploče_2
Položaj: U čvorova prosj. na makro. Sustav: Element mreže LCS
Komponente unutarnje sile paralelne s rebrom se uzimaju u obzir kao nula u okviru stvarne širine rebra.

Ploča S10	**h=200 mm**
EC EN 1992-1-1:2004/AC:2008	Čvor 194/885 [X= 47,350, Y=13,780, Z=7,390 m]



Projektirana širina: b = 1.0 m

Beton: C25/30
Dvosmjerni dijagram naprezanja i deformacije
Razred izloženosti: XC1
Zaštitni sloj 20 mm

Armatura: B 500B
Dvosmjerni s nagnutim vrhom grana
[1+] ϕ7,0/100 + ϕ12,0/100
[2+] ϕ7,0/100 + ϕ16,0/100

Uzdužna armatura

Proračunati slojevi armature (u smjeru lokalne x osi elementa):

	Osnovno	Dodatno		α	$A_{s,min}$	$A_{s,ult}$	$\Delta A_{s,serv}$	$A_{s,req}$	$A_{s,prov}$	$A_{s,max}$	$s_{min(cl)}$	s_{max}	Status
		Korisnčk...	Auto	[°]	[mm²]	[mm²]	[mm²]	[mm²]	[mm²]	[mm²]	[mm]	[mm]	
[1+]	---	ϕ7,0/100	ϕ12,0/100	0,0	237	1055	---	**1055**	**1516**	8000	45	50	**U REDU**
								0,53%	0,76%		≥37	≤400	
[2+]	---	ϕ7,0/100	ϕ16,0/100	90,0	223	1181	---	**1181**	**2396**	8000	44	50	**U REDU**
								0,59%	1,20%		≥37	≤400	

Granično stanje nosivosti (GSN)

Savijanje sa/bez aksijalne sile (u smjeru armature)

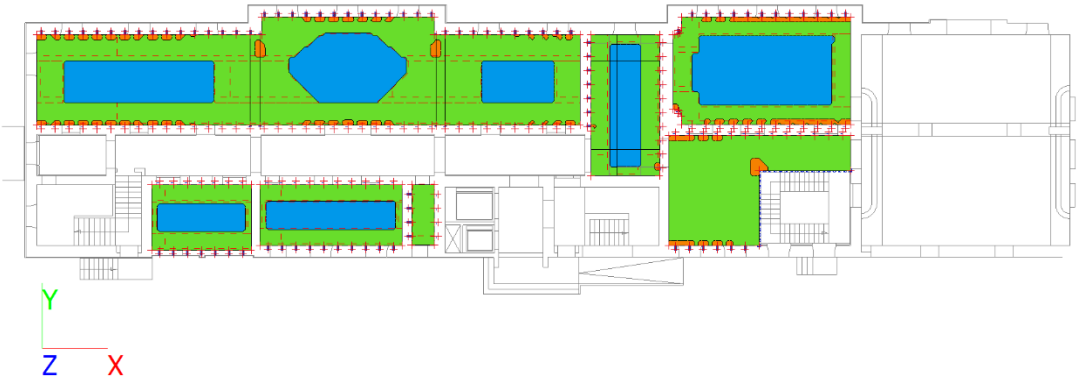
	Slučaj	α_s	$d_{s,ref}$	m_{Ed}	n_{Ed}	d	x	z	F_{cd}	F_{sd}	$A_{s,ult}$
		[°]	[mm]	[kNm]	[kN]	[mm]	[mm]	[mm]	[kN]	[kN]	[mm²]
[1+]	ULS-Set B (auto)/2	0,0	ϕ10	**-41,81**	**382,85**	175,0	6,1	172,6	-75,8	458,7	**1055**
[2+]	ULS-Set B (auto)/2	90,0	ϕ10	**-45,93**	**382,85**	165,0	10,5	160,9	-130,8	513,6	**1181**

ULS-Set B (auto)/2	1.35*LC1+1.35*LC2+1.50*LC3

Posmična armatura

	Slučaj	θ	v_{Ed}	$A_{sl,x}$	$A_{sl,y}$	ρ_l	$v_{Rd,c}$	$v_{Rd,max}$	$A_{sw,req}$	Status
		[°]	[kN/m]	[mm²]	[mm²]	[%]	[kN/m]	[kN/m]	[mm²/m²]	
[+]	ULS-Set B (auto)/2	40,0	**629,0**	1516	2396	1,121	123,9	685,3	**7850**	**U REDU**

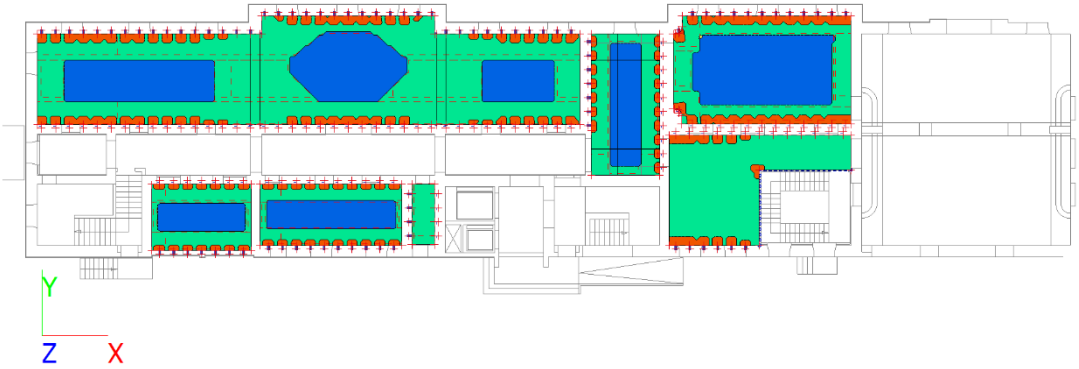
16.2. Usvojena armatura; As,prov,1+ (gornja zona x smjer)



Reinf Prov,1+

φ7,0/100 + φ12,0/100		φ7,0/100		bez armat.	

16.3. Usvojena armatura; As,prov,2+ (gornja zona y smjer)



Reinf Prov,2+

φ7,0/100 + φ16,0/100		φ16,0/100		φ7,0/100	
bez armat.					

16.4. Usvojena armatura; As,prov,1- (donja zona x smjer)

Reinf Prov,1-

φ10,0/150 + φ12,0/150		φ7,0/150 + φ12,0/150		φ10,0/150	
φ7,0/150					

16.5. Usvojena armatura; As,prov,2- (donja zona y smjer)

Reinf Prov,2-

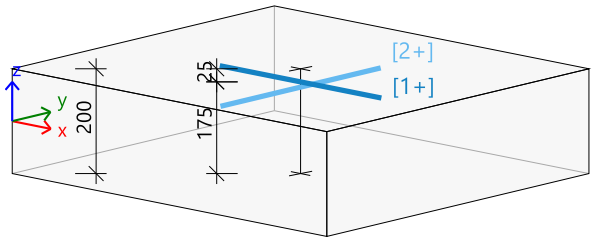
φ7,0/150 + φ10,0/150		φ10,0/150		φ7,0/150	

17. Dimenzioniranje međukatne ploče pozicije P100 (Suteren - Prizemlje / ploča prizemlja)

17.1. Dimenzioniranje armature (GSN+GSU)

Linearni proračun
Klasa: GSN
Ekstrem: Globalni
Odabir: Svi
Filtar: Sloj = ploče_1
Položaj: U čvorova prosj. na makro. Sustav: Element mreže LCS
Komponente unutarnje sile paralelne s rebrom se uzimaju u obzir kao nula u okviru stvarne širine rebra.

Ploča S64	**h=200 mm**
EC EN 1992-1-1:2004/AC:2008	Čvor 730/885 [X= 47,350, Y=13,780, Z=2,500 m]



Projektirana širina: b = 1.0 m

Beton: C25/30
Dvosmjerni dijagram naprezanja i deformacije
Razred izloženosti: XC1
Zaštitni sloj 20 mm

Armatura: B 500B
Dvosmjerni s nagnutim vrhom grana
[1+] ϕ7,0/100 + ϕ12,0/100
[2+] ϕ7,0/100 + ϕ16,0/100

Uzdužna armatura

Proračunati slojevi armature (u smjeru lokalne x osi elementa):

	Osnovno	Dodatno		α	$A_{s,min}$	$A_{s,ult}$	$\Delta A_{s,serv}$	$A_{s,req}$	$A_{s,prov}$	$A_{s,max}$	$s_{min(cl)}$	s_{max}	Status
		Korisnčk...	Auto	[°]	[mm²]	[mm²]	[mm²]	[mm²]	[mm²]	[mm²]	[mm]	[mm]	
[1+]	---	ϕ7,0/100	ϕ12,0/100	0,0	237	1055	---	**1055**	**1516**	8000	45	50	**U REDU**
								0,53%	0,76%		≥37	≤400	
[2+]	---	ϕ7,0/100	ϕ16,0/100	90,0	223	1181	---	**1181**	**2396**	8000	44	50	**U REDU**
								0,59%	1,20%		≥37	≤400	

Granično stanje nosivosti (GSN)

Savijanje sa/bez aksijalne sile (u smjeru armature)

	Slučaj	α_s	$d_{s,ref}$	m_{Ed}	n_{Ed}	d	x	z	F_{cd}	F_{sd}	$A_{s,ult}$
		[°]	[mm]	[kNm]	[kN]	[mm]	[mm]	[mm]	[kN]	[kN]	[mm²]
[1+]	ULS-Set B (auto)/2	0,0	ϕ10	**-41,81**	**382,85**	175,0	6,1	172,6	-75,8	458,7	**1055**
[2+]	ULS-Set B (auto)/2	90,0	ϕ10	**-45,93**	**382,85**	165,0	10,5	160,9	-130,8	513,6	**1181**

ULS-Set B (auto)/2	1.35*LC1+1.35*LC2+1.50*LC3

Posmična armatura

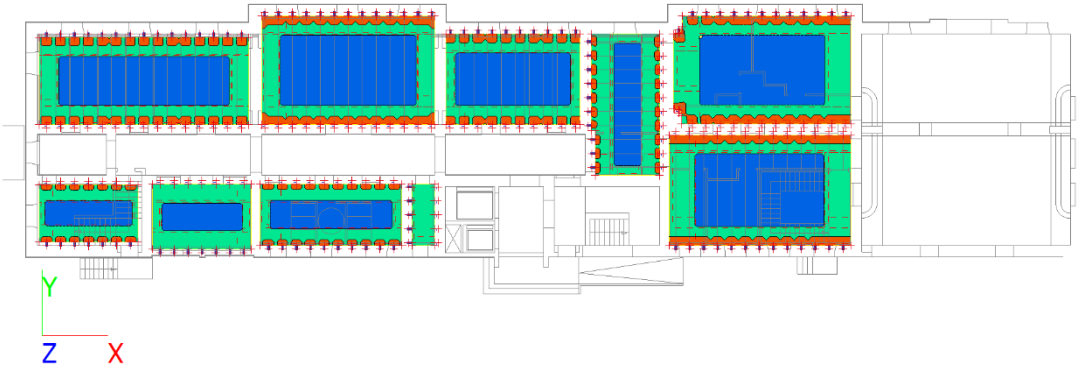
	Slučaj	θ	v_{Ed}	$A_{sl,x}$	$A_{sl,y}$	ρ_l	$v_{Rd,c}$	$v_{Rd,max}$	$A_{sw,req}$	Status
		[°]	[kN/m]	[mm²]	[mm²]	[%]	[kN/m]	[kN/m]	[mm²/m²]	
[+]	ULS-Set B (auto)/2	40,0	**629,0**	1516	2396	1,121	123,9	685,3	**7850**	**U REDU**

17.2. Usvojena armatura; As,prov,1+ (gornja zona x smjer)

Reinf Prov,1+

φ7,0/100 + φ12,0/100		φ7,0/100		bez armat.	

17.3. Usvojena armatura; As,prov,2+ (gornja zona y smjer)



Reinf Prov,2+

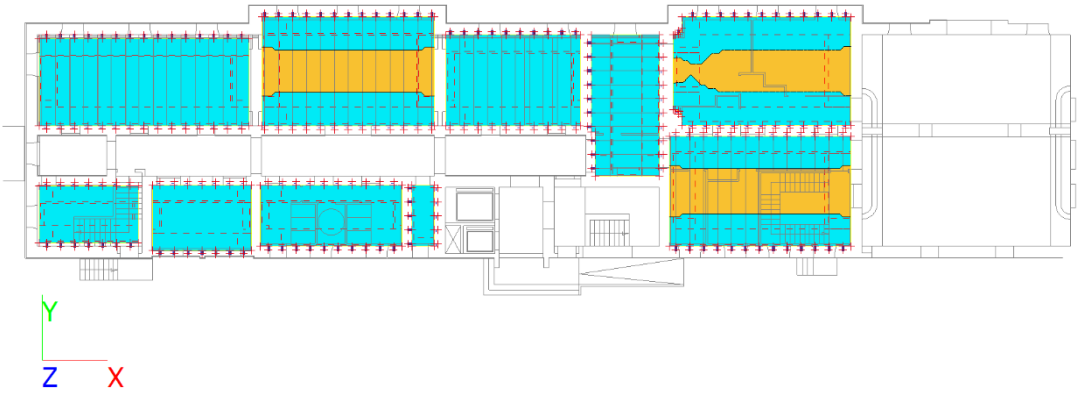
φ7,0/100 + φ16,0/100		φ16,0/100		φ7,0/100
bez armat.				

17.4. Usvojena armatura; As,prov,1- (donja zona x smjer)

Reinf Prov,1-

φ8,0/150 + φ12,0/150		φ8,0/150	

17.5. Usvojena armatura; As,prov,2- (donja zona y smjer)



Reinf Prov,2-

φ8,0/150 + φ10,0/150		φ8,0/150	

B) PRORAČUN SPOJA DRVENIH ELEMENATA KROVIŠTA

PRORAČUN SPOJA ROGA SA SLJEMENOM GREDOM

DEFINIRANJE SPOJA:

Određivanje nosivosti bočno opterećenog spajala prema EN 1995-1-1.

Vrsta metalnog štapastog spajala: ***VIJAK ZA DRVO***

Vrsta spoja elemenata: ***JEDNOREZNI SPOJ***

Kombinacija materijala u spoju: ***DRVO-DRVO***

ULAZNI PODACI O SPAJALU

Odabrana veličina vijka za drvo:

Vanjski promjer vijka:	d1 =	8,0 mm
Promjer korjena nareza / jezgre vijka:	d2 = 0,70 × 8,00 mm =	5,6 mm
Proračunski promjer vijka	def = 1,1 d2 =	6,2 mm
Karakteristična vlačna čvrstoća čelika:	f_{uk} =	800 N/mm²
Karakteristični moment popuštanja spajala:	$M_{y,Rk}$ =	27570 Nmm

Ulazni podaci o osnovnim materijalima:

Materijal 1: Rog

Karakteristična gustoća drva:	ρk =	385 kg/m³
Kut djelovanja sile prema vlaknima:	α =	0°
Debljina osnovnog materijala:	t_1 =	140 mm

Pomoćni faktor: (za meko drvo)

k_{90} = 1,35 + 0,015 · d = 1,35 + 0,015 · 6,2 = 1,44

Karakteristična čvrstoća po oplošju rupe za kut sile α = 0°:

$f_{h,0,k}$ = 0,082 × (1 - 0,01 × 6,20 mm) × 385 kg/m³

$f_{h,0,k}$ = 29,61 N/mm²

Karakteristična čvrstoća po oplošju rupe za kut sile α = 0°:

$f_{h,\alpha,k}$ = 29,6 N/mm² / (1,44 · 0,000 + 1,000)

$f_{h,\alpha,k}$ = 29,61 N/mm²

Materijal 2: Sljemena greda

Karakteristična gustoća drva:	ρ_k =	385 kg/m³
Kut djelovanja sile prema vlaknima:	α =	90°
Debljina osnovnog materijala:	t_2 =	180 mm

Pomoćni faktor: (za meko drvo)

k_{90} = 1,35 + 0,015 · d = 1,35 + 0,015 · 0,0 = 1,44

Karakteristična čvrstoća po oplošju rupe za kut sile α = 0°:

$f_{h,0,k}$ = 0,082 × (1 - 0,01 × 6,20 mm) × 385 kg/m³

$f_{h,0,k}$ = 29,61 N/mm²

Karakteristična čvrstoća po oplošju rupe za kut sile α = 90°:

$f_{h,\alpha,k}$ = 29,6 N/mm² / (1,44 · 1,000 + 0,000)

$f_{h,\alpha,k}$ = 20,52 N/mm²

Rekapitulacija čvrstoća osnovnih materijala u spoju drvo-drvo:

Čvrstoća materijala 1 u spoju:

$f_{h,1,k}$ = 29,61 N/mm²

Čvrstoća materijala 2 u spoju:

$f_{h,2,k}$ = 20,52 N/mm²

Omjer tlačnih čvrstoća po plaštu rupa u osnovnom materijalu:

$\beta = f_{h,2,k} / f_{h,1,k}$

β = 1,44

ODREĐIVANJE NOSIVOSTI JEDNOREZNOG SPOJA DRVO-DRVO:

Nosivost spajala na mehanizam sloma tipa (a):

$F_{v,Rk(a)} = f_{h,1,k}\, t_1\, d$

$F_{v,Rk(a)}$ = 25704 N

Nosivost spajala na mehanizam sloma tipa (b):

$F_{v,Rk(b)} = f_{h,2,k}\, t_2\, d$

$F_{v,Rk(b)}$ = 22902 N

Nosivost spajala na mehanizam sloma tipa (c):

$F_{v,Rk(c)} = f_{h,1,k}\, t_1\, d / (1 + \beta)\, [(\beta + 2\, \beta^2\, [1 + t_2 / t_1 + (t_2 / t1)^2] + \beta^3\, (t_2 / t_1)^2)^{1/2} - \beta\, (1 + t_2 / t_1)] + F_{ax,Rk} / 4$

$F_{v,Rk(c)}$ = 9989 N

Nosivost spajala na mehanizam sloma tipa (d):

$F_{v,Rk(d)} = 1{,}05\, f_{h,1,k}\, t_1\, d / (2 + \beta)\, \{[2\, \beta\, (1 + \beta) + (4\, \beta\, (2 + \beta)\, M_{y,Rk}) / (f_{h,1,k}\, d\, t_1^2)]^{1/2} - \beta\} + F_{ax,Rk} / 4$

$F_{v,Rk(d)}$ = 8593 N

Nosivost spajala na mehanizam sloma tipa (e):

$F_{v,Rk(e)} = 1{,}05\, f_{h,1,k}\, t_2\, d / (1 + 2\, \beta)\, \{[(2\, \beta^2\, (1 + \beta) + (4\, \beta\, (1 + 2\, \beta)\, M_{y,Rk}) / (f_{h,1,k}\, d\, t_2^2) - \beta]1/2\} + F_{ax,Rk} / 4$

$F_{v,Rk(e)}$ = 14277 N

Nosivost spajala na mehanizam sloma tipa (f):

$F_{v,Rk(f)} = 1{,}15\, [2\, \beta / (1 + \beta)]^{1/2}\, (2\, M_{y,Rk}\, f_{h,1,k}\, d)^{1/2} + F_{ax,Rk} / 4$

$F_{v,Rk(f)}$ = 3311 N

Mjerodavna nosivost spajala:

$F_{v,Rk}$ = min{25704 N; 22902 N; 9989 N; 8593 N; 14277 N; 3311 N} = 3311 N

Ukupna karakteristična nosivost jednog bočno opterećenog spajala u jednom redu:

$\Sigma F_{v,Rk} = F_{v,Rk}$

$\Sigma F_{v,Rk} = 3311$ N

Provjera nosivosti za grupu spajala

Minimalni razmaci spajala s predbušenjem:

Vrsta spajala: *VIJCI ZA DRVO*

Način ugrađivanja: *S PREDBUŠENJEM*

Promjer spajala: d = 6,0 mm

Kut sile na vlakna: α = 0°

Razmaci spajala i udaljenosti od ruba/kraja elementa		Kut sile prema vlaknima elementa	Najmanji razmaci ili udaljenosti od ruba / kraja elementa	
a_1	Paralelno s vlakancima:	0° ≤ α ≤ 360°	(5 + 5 |cosα|) d =	60 mm
a_2	Okomito na vlakanca:	0° ≤ α ≤ 360°	5 d =	30 mm
$a_{3,t}$	Opterećeni kraj:	-90° ≤ α ≤ 90°"	(10 + 5 cosα) d =	90 mm
$a_{3,c}$	Neopterećeni kraj:	0° ≤ α ≤ 360°	10 d =	60 mm
$a_{4,t}$	Opterećeni rub:	0° ≤ α ≤ 180°	(5 + 2 sinα) d =	30 mm
$a_{4,c}$	Neopterećeni rub:	180° ≤ α ≤ 360°	5 d =	30 mm

Raspored spajala bez izmicanja u redovima uzduž smjera vlakanaca:

Razmak spajala paralelno s vlakancima: *(Nema spajala u redovima)* a_1 = 40 mm

Razmak spajala okomito na vlakanca: a_2 = 40 mm

Broj spajala uzduž vlakanaca drva: n = 1 kom

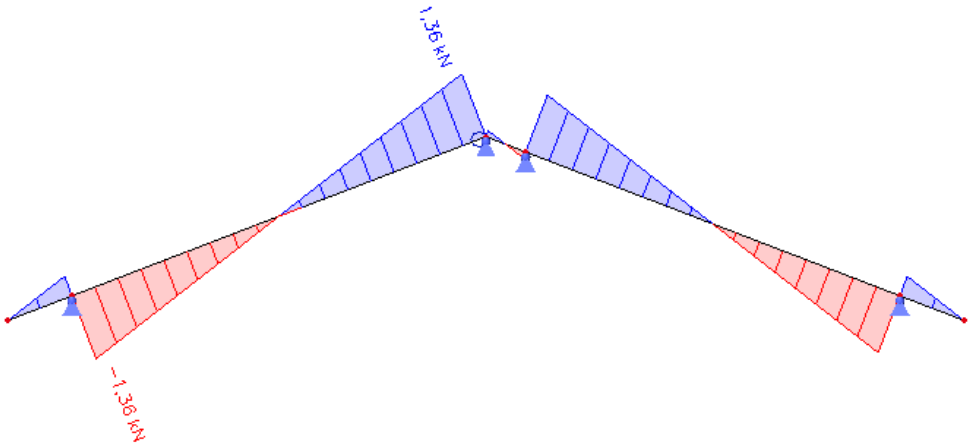
Efektivni broj spajala u jednom redu: n_{ef} = 1,0 kom

Broj spajala okomito na smjer vlakanaca: n_l = 1 kom

Proračunsko djelovanje na spajala

Unutrašnje sile roga

1D internal forces
Values: **N**
Linear calculation
Class: GSN
Coordinate system: Principal
Extreme 1D: Global
Selection: All



Proračunska vlačna sila koja djeluje u spoju: **F_d = 1,36 kN**

Karakteristična nosivost grupe spajala:

$\Sigma F_{V,Rk} = F_{v,Rk} \cdot n_{ef} \cdot n_l$

$\Sigma F_{V,Rk} = 3{,}31\ kN \cdot 1{,}0 \cdot 1{,}0 = 3{,}31\ kN$

Proračunska nosivost grupe spajala:

$\Sigma F_{V,Rd} = k_{mod} \cdot \Sigma F_{V,Rk} / \gamma_M$

$\Sigma F_{V,Rd} = 0{,}90 \cdot 3{,}31\ kN / 1{,}30$

$\Sigma F_{V,Rd} = 2{,}29\ kN$

Provjera nosivosti:

$F_d / \Sigma F_{V,Rd} \leq 1{,}0$

$1{,}36\ kN / 2{,}29\ kN \leq 1{,}0$

0,59 < 1,0 ***Zadovoljena otpornost.***

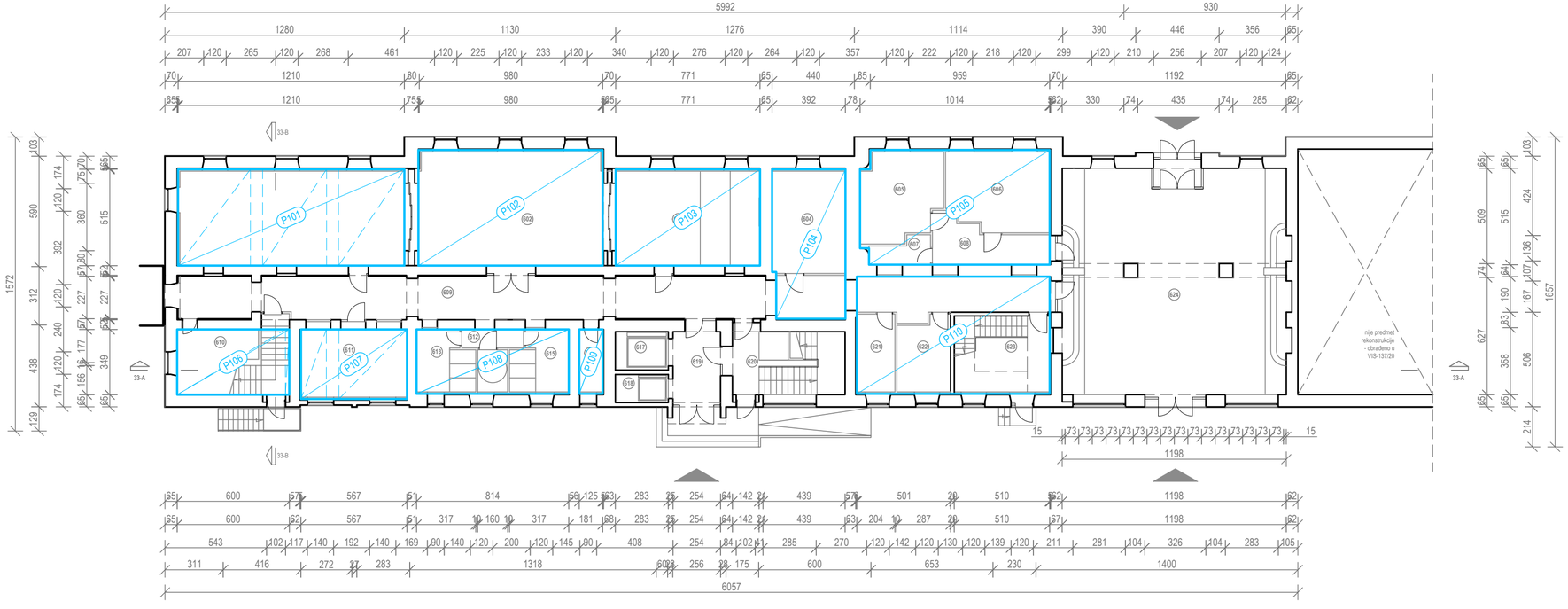
Nosivost grupe spajala postiže se vijcima za drvo promjera d = 8 mm. Ukupno 1 spajala su potrebna za promatrani spoj roga sa sljemenom gredom.

C) KORPUS 33 – ZGRADE EX INTERNE - STATIČKE POZICIJE

PLAN POZICIJA 100

TLOCRT SUTERENA / POD PRIZEMLJA

M 1:200



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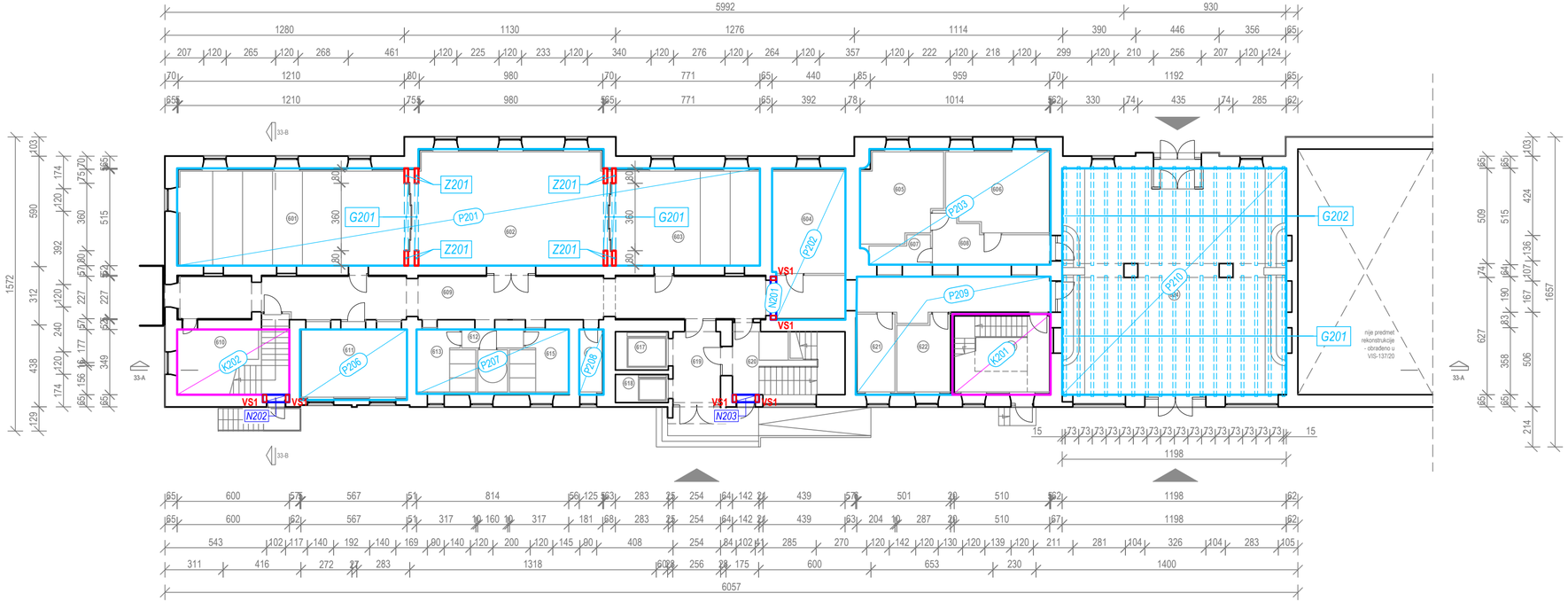
EL BR	**02/2IZP-2022-V**	ZOP	**2IZP-2022-V**
PROJEKT	**I Z V E D B E N I P R O J E K T** građevinski projekt - projekt konstrukcije		
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**		
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 Zagrebačka 30, Pula		
SADRŽAJ	KORPUS 33 **PLAN POZICIJA 100** **TLOCRT SUTERENA / POD PRIZMELJA**		
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118		
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118		
RUJAN 2022.	**MJ 1 : 200**	**LIST**	**01**

PLAN POZICIJA 200
TLOCRT PRIZEMLJA
M 1:200



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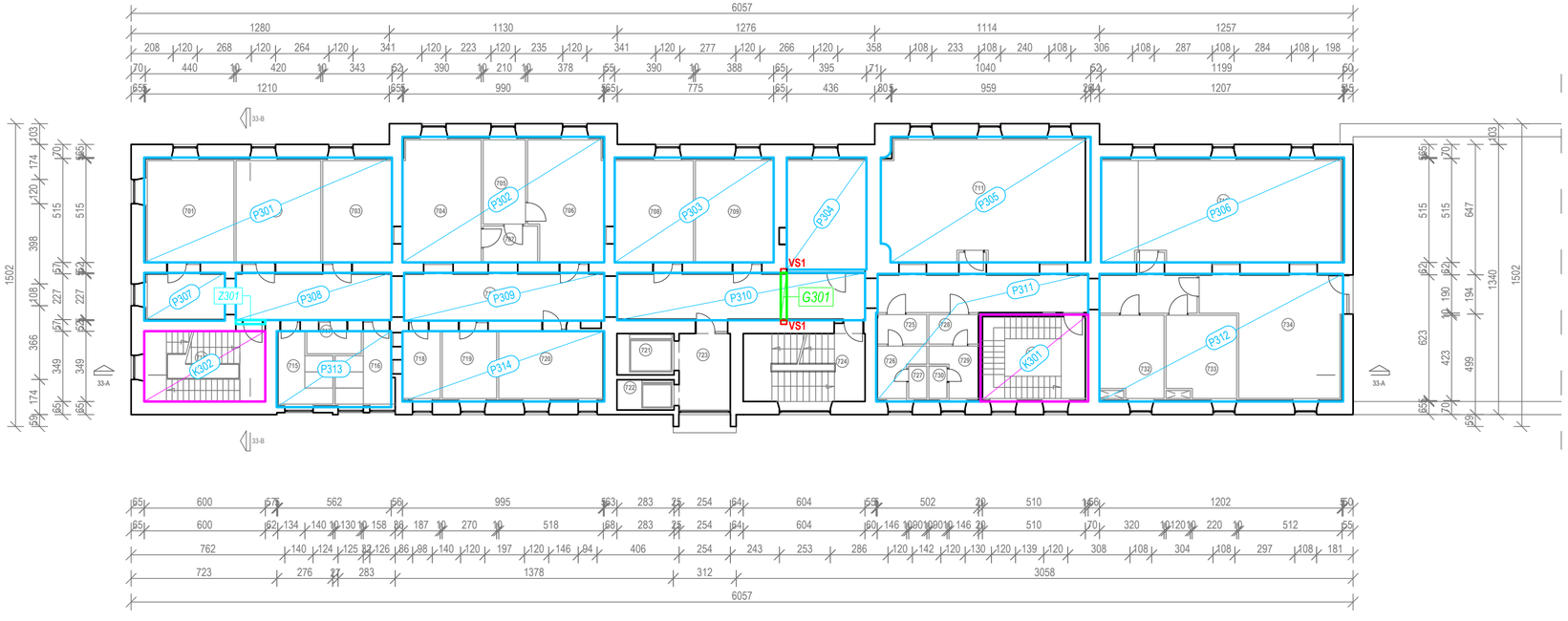
EL BR	**02/2IZP-2022-V** ZOP **2IZP-2022-V**
PROJEKT	**I Z V E D B E N I P R O J E K T** građevinski projekt - projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 33 **PLAN POZICIJA 200** TLOCRT PRIZEMLJA
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
RUJAN 2022.	**MJ 1 : 200** **LIST 02**

PLAN POZICIJA 300
TLOCRT 1. KATA
M 1:200



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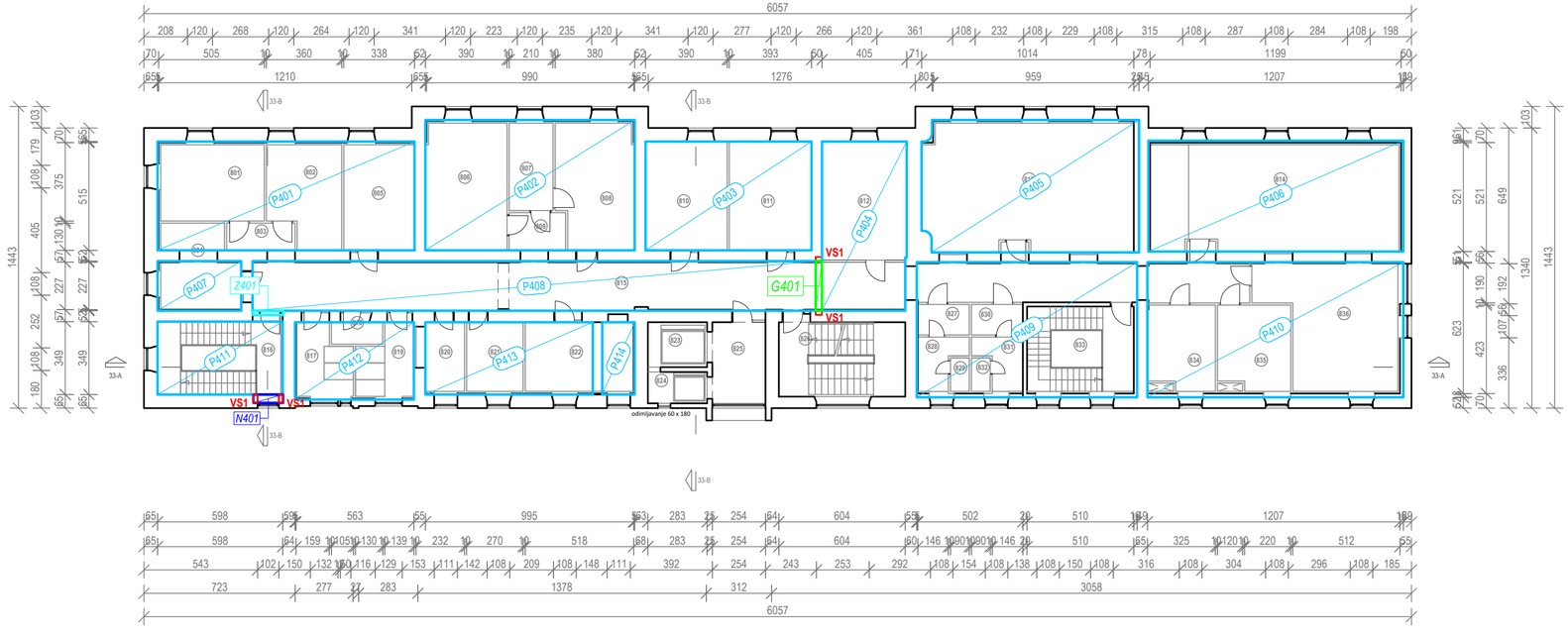
EL BR	**02/2IZP-2022-V**	ZOP	**2IZP-2022-V**
PROJEKT	**I Z V E D B E N I P R O J E K T** građevinski projekt - projekt konstrukcije		
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**		
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 Zagrebačka 30, Pula		
SADRŽAJ	KORPUS 33 **PLAN POZICIJA 300** TLOCRT 1. KATA		
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118		
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118		
RUJAN 2022.	**MJ 1 : 200**	**LIST**	**03**

PLAN POZICIJA 400
TLOCRT 2. KATA
M 1:200



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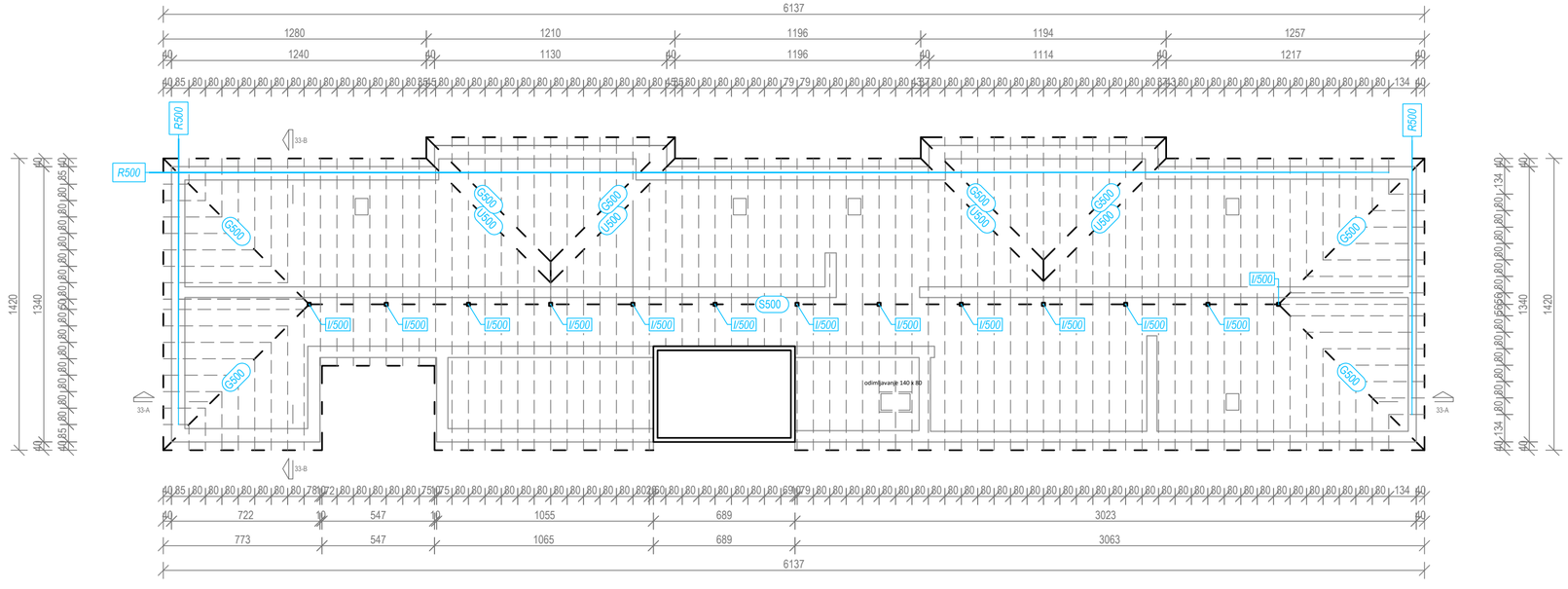
EL BR	**02/2IZP-2022-V**	ZOP	**2IZP-2022-V**
PROJEKT	**I Z V E D B E N I P R O J E K T** građevinski projekt - projekt konstrukcije		
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**		
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 Zagrebačka 30, Pula		
SADRŽAJ	KORPUS 33 **PLAN POZICIJA 400** TLOCRT 2. KATA		
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118		
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118		
RUJAN 2022.	**MJ 1 : 200**	**LIST**	**04**

PLAN POZICIJA 500

TLOCRT POTKROVLJA I KROVIŠTA
M 1:200



R500 - Rogovi
14/20, C24

G500 - Grebeni
16/24, C24

U500 - Uvale
16/24, C24

S500 - Sljemena greda
16/24, C24

I/500 - Stupovi
16/16, C24

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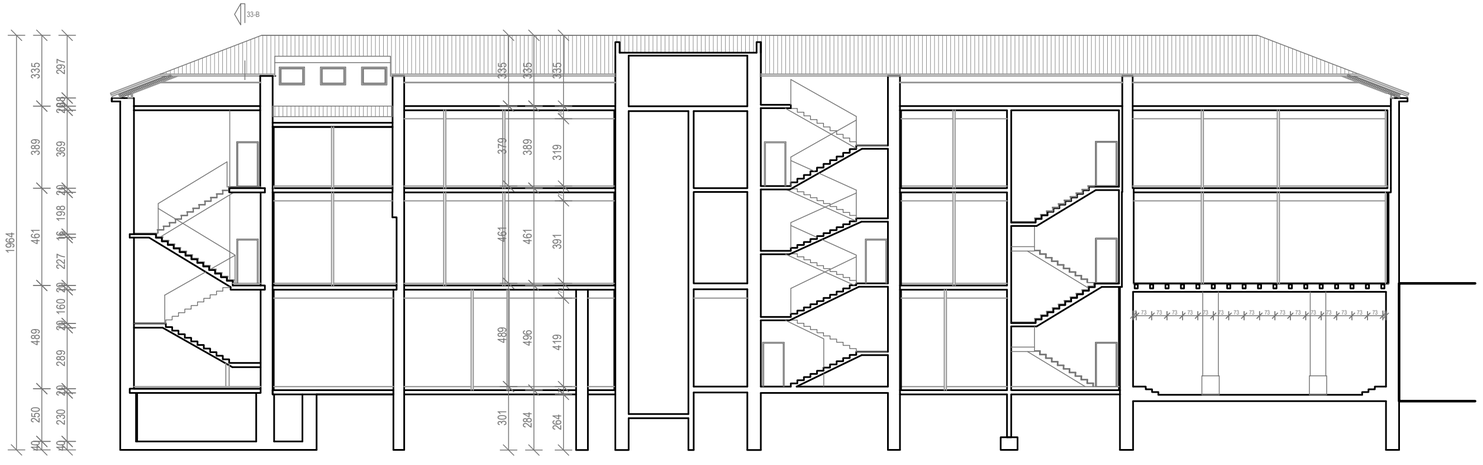
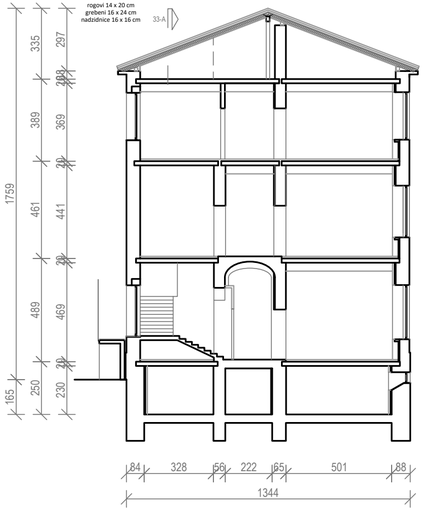
EL BR	**02/2IZP-2022-V**	ZOP	**2IZP-2022-V**
PROJEKT	**I Z V E D B E N I P R O J E K T** građevinski projekt - projekt konstrukcije		
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**		
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 Zagrebačka 30, Pula		
SADRŽAJ	KORPUS 33 **PLAN POZICIJA 500** TLOCRT POTKROVLJA I KROVIŠTA		
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118		
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118		
RUJAN 2022.	**MJ 1 : 200**	**LIST**	**05**

PRESJEK 33-A I 33-B
M 1:200





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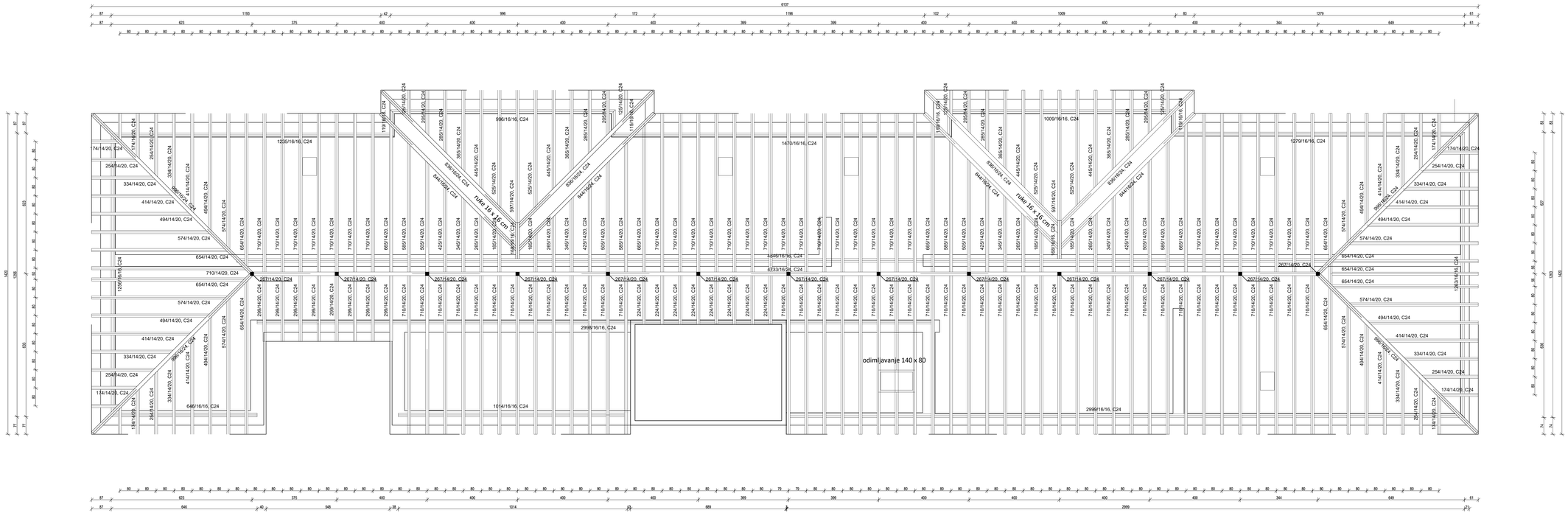
EL BR	**02/2IZP-2022-V** ZOP **2IZP-2022-V**
PROJEKT	**I Z V E D B E N I P R O J E K T** građevinski projekt - projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 33 PRESJEK 33-A I 33-B
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
RUJAN 2022.	**MJ 1 : 200** **LIST 06**

D) KORPUS 33 – ZGRADA EX INTERNA – DRVENO KROVIŠTE



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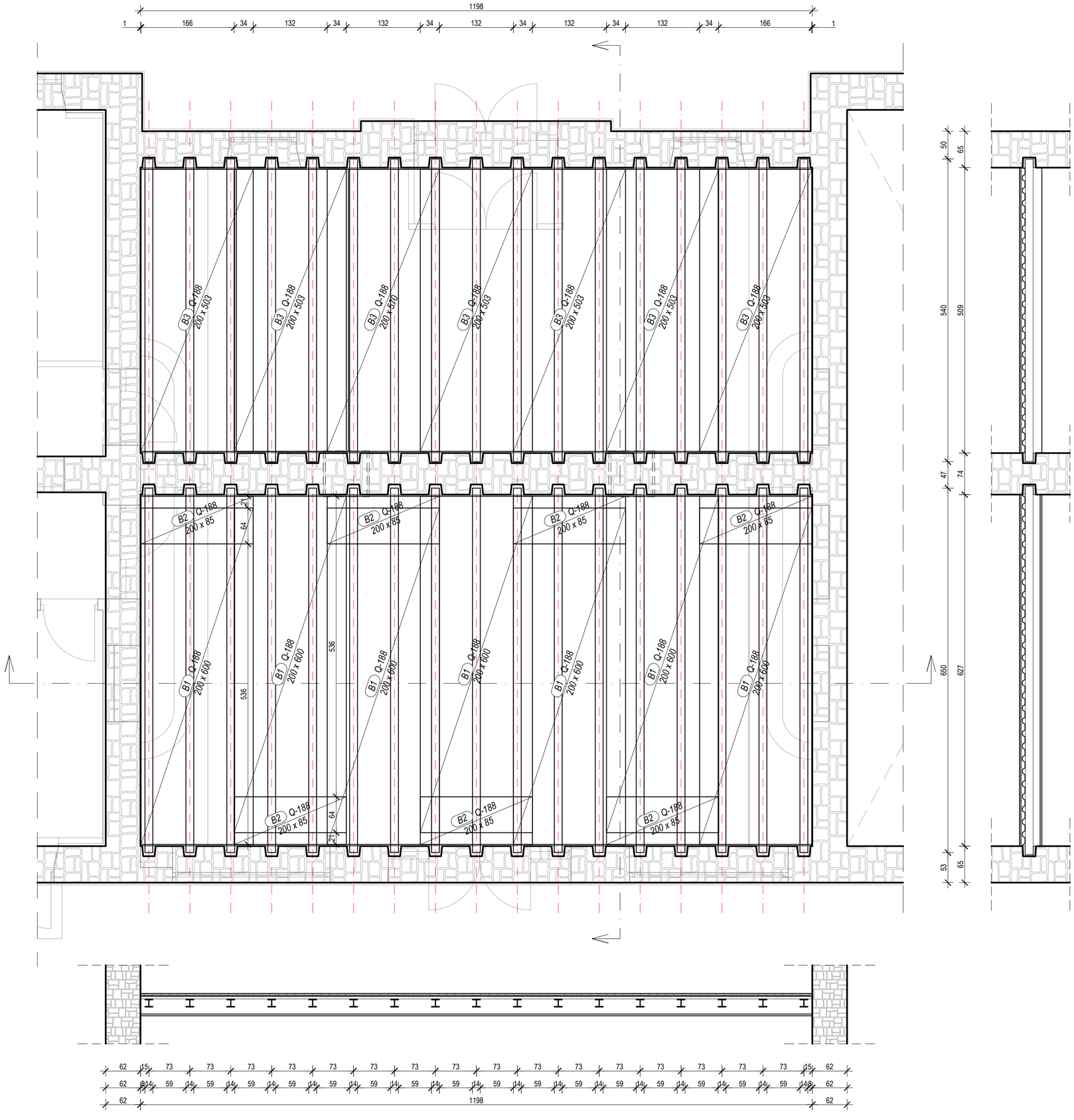
EL BR	**02/2ZP-2022-V** ZOP **2ZP-2022-V**
PROJEKT	**IZVEDENI P R O J E K T** građevinski projekt - projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB : 81738073216 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 33 NOVOPLANIRANO DRVENO KROVIŠTE
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
LISTOPAD 2022.	**MJ 1 : 50** **UST 1**

E) KORPUS 33 – ZGRADA EX INTERNA – PLOČA IZNAD AULE

1. Površina trapeznih limova: 135,39 m2

2. Masa čeličnih profila HEB 140:

- 17 × 5,40 m × 34,50 kg/m' =	3167,10 kg
- 17 × 6,50 m × 34,50 kg/m' =	3812,25 kg
Ukupno:	6979,35 kg



TLCORT STROPA AULE
M 1:50

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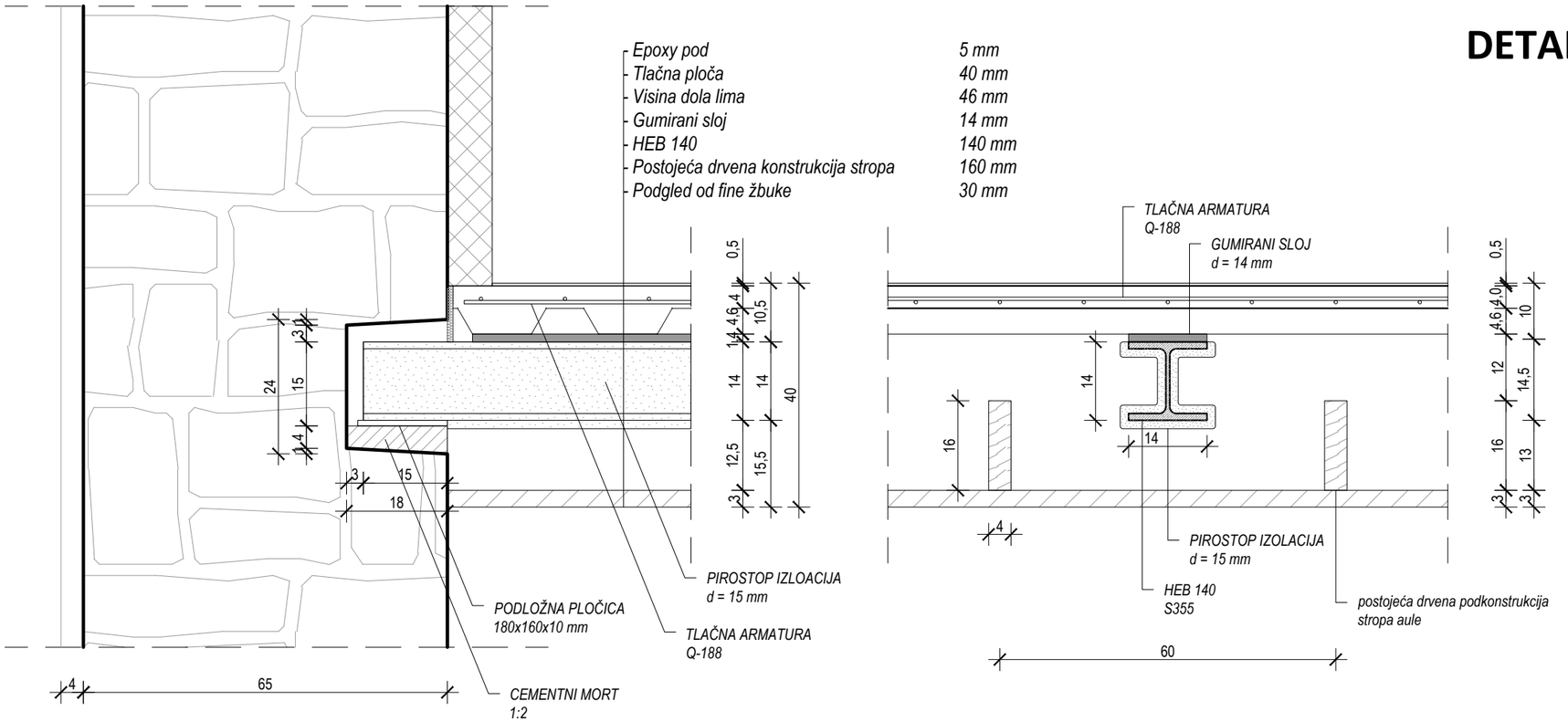
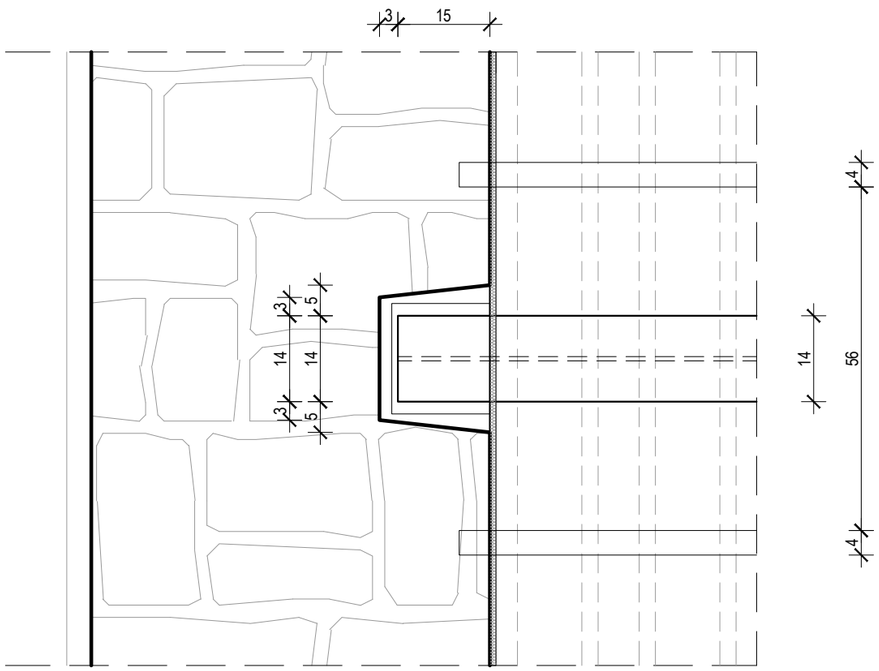
EL BR	**02/2IZP-2022-V** ZOP **2IZP-2022-V**
PROJEKT	**I Z V E D B E N I P R O J E K T** građevinski projekt - projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 33 **TLOCRT STROPA AULE**
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
RUJAN 2022.	**MJ 1 : 50** **LIST 01**

DETALJ STROPA AULE
M 1:10





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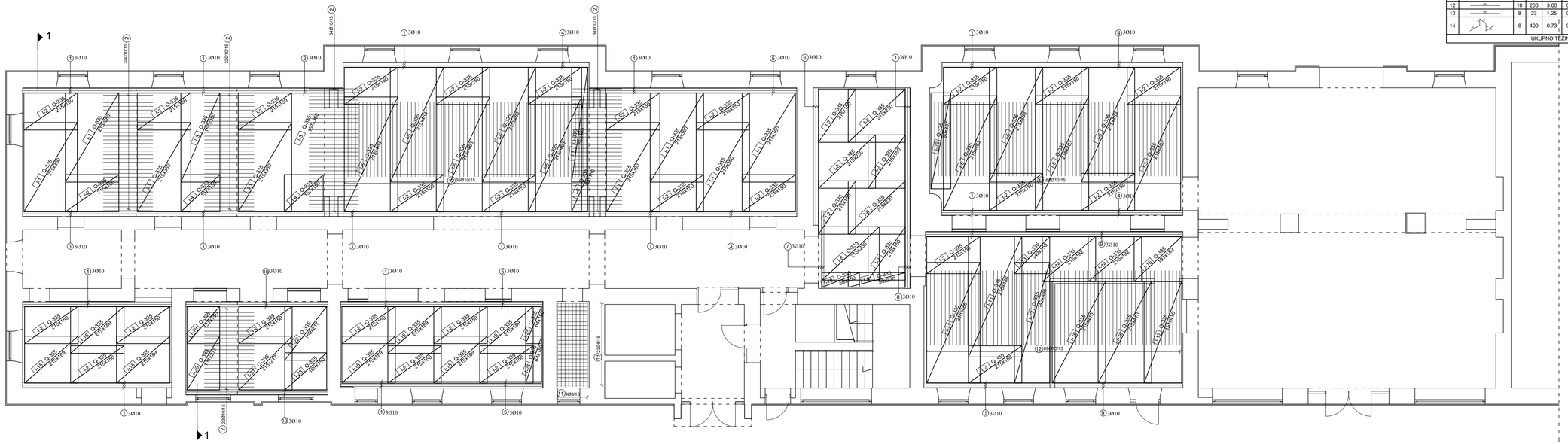
EL BR	**02/2IZP-2022-V**	ZOP	**2IZP-2022-V**
PROJEKT	**I Z V E D B E N I P R O J E K T** građevinski projekt - projekt konstrukcije		
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**		
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 Zagrebačka 30, Pula		
SADRŽAJ	KORPUS 33 **DETALJ STROPA AULE**		
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118		
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118		
RUJAN 2022.	**MJ 1 : 10**	**LIST**	**02**

F) KORPUS 33 – ZGRADA EX INTERNA – AB PLOČE



MINIMALNI PREKLOPI:

-sve mreže: 30cm
- šipke Ø 10: 60cm
- šipke Ø 12: 72cm
- šipke Ø 16: 84cm

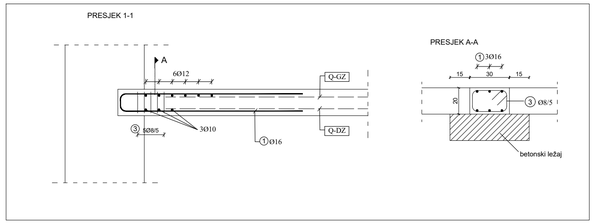
Šipke - specifikacija						
poz	oblik i mjere [cm]	Ø	n [kom]	duljina [m]	jed. težina [kg/m]	ukupna težina [kg]
Armatura ploče poz 100 (DONJA ZONA)						
1	360	10	54	6.00	0.634	205.42
2	150	10	157	2.00	0.634	199.08
3	150	10	3	4.10	0.634	7.80
4	150	10	9	4.50	0.634	25.68
5	150	10	9	2.90	0.634	16.55
6	150	10	3	5.50	0.634	10.46
7	150	10	3	3.15	0.634	5.99
8	150	10	3	2.60	0.634	4.95
9	150	10	6	4.90	0.634	18.64
10	150	10	6	5.65	0.634	21.49
11	150	8	9	3.45	0.405	12.58
12	150	10	203	3.00	0.634	386.11
13	150	8	23	1.25	0.405	11.64
14	30 / 30 / 30 / 30	8	400	0.73	0.405	118.26
					UKUPNO TEŽINA [kg]	1044.63

Mreže specifikacija						
poz	Oznaka mreže	B [cm]	L [cm]	n [kom]	jed. težina [kg/m2]	ukupna težina [kg]
Armatura ploče poz 100 (DONJA ZONA)						
I-1	Q-335	215	360	8	5.45	337.46
I-2	Q-335	215	150	32	5.45	562.44
I-3	Q-335	157	360	1	5.45	30.80
I-4	Q-335	157	150	1	5.45	12.83
I-5	Q-335	215	463	10	5.45	542.52
I-6	Q-335	65	150	1	5.45	5.31
I-7	Q-335	65	463	1	5.45	16.40
I-8	Q-335	215	230	4	5.45	107.80
I-9	Q-335	59	230	1	5.45	7.40
I-10	Q-335	59	150	1	5.45	4.82
I-11	Q-335	215	486	2	5.45	113.89
I-12	Q-335	142	486	1	5.45	37.61
I-13	Q-335	142	150	1	5.45	11.61
I-14	Q-335	215	182	4	5.45	85.30
I-15	Q-335	191	182	1	5.45	18.95
I-16	Q-335	215	410	2	5.45	96.08
I-17	Q-335	151	410	1	5.45	33.74
I-18	Q-335	215	189	7	5.45	155.02
I-19	Q-335	131	150	1	5.45	10.71
I-20	Q-335	131	217	1	5.45	15.49
I-21	Q-335	215	217	1	5.45	25.43
I-22	Q-335	169	217	1	5.45	19.99
I-23	Q-335	169	150	1	5.45	13.82
I-24	Q-335	64	189	1	5.45	6.59
I-25	Q-335	64	150	1	5.45	5.23
I-26	Q-335	80	387	1	5.45	16.87
					UKUPNO TEŽINA [kg]	2294.14

ARMATURA PLOČE
POZ 100

DONJA ZONA
C25/30; B 500B; MJ:1:75
zaštitni sloj 2,0 cm

DETALJ SPOJA PLOČE I ZIDA:



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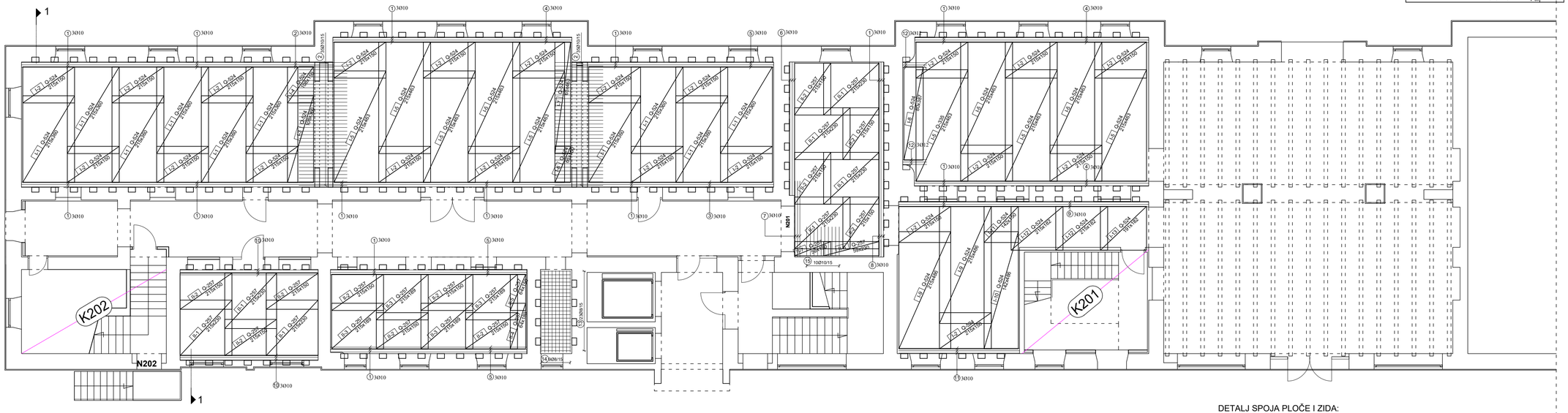
EL BR	02/2IZP-2022-V ZOP 2IZP-2022-V
PROJEKT	**I Z V E D B E N I P R O J E K T** projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB: 61738073226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 33 **ARMATURA PLOČE** **POZ 100** **DONJA ZONA**
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
LISTOPAD 2022.	**MJ 1:75** **LIST** 1

MINIMALNI PREKLOPI:

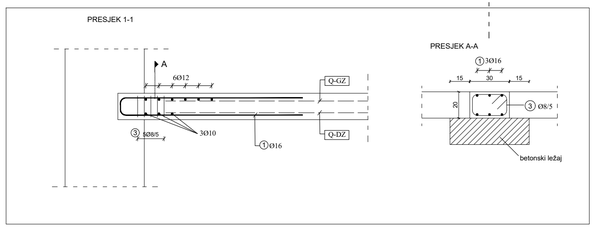
-sve mreže: 30cm
- šipke Ø 10: 60cm
- šipke Ø 12: 72cm
- šipke Ø 16: 84cm

Šipke - specifikacija						
poz	oblik i mjere [cm]	Ø	n [kom]	duljina [m]	jed. težina [kg/m]	ukupna težina [kg]
Armatura ploče poz 200 (DONJA ZONA)						
1	30	10	45	6.00	0.634	171.18
2	210	10	210	2.00	0.634	266.28
3	65	10	3	4.10	0.634	7.80
4	30	10	9	4.50	0.634	25.68
5	30	10	9	2.90	0.634	16.55
6	30	10	3	5.50	0.634	10.46
7	30	10	3	3.15	0.634	5.99
8	30	10	3	2.60	0.634	4.95
9	30	10	3	4.90	0.634	9.32
10	30	10	6	5.65	0.634	21.49
11	30	10	11	5.00	0.634	34.87
12	30	12	6	1.00	0.911	5.43
13	30	8	23	1.25	0.405	11.64
14	30	8	9	3.45	0.405	12.58
15	30	10	10	1.20	0.634	7.61
16	30 / 30 / 30	8	400	0.73	0.405	118.26
					UKUPNO TEŽINA [kg]	730.12

Mreže specifikacija						
poz	Oznaka mreže	B [cm]	L [cm]	n [kom]	jed. težina [kg/m2]	ukupna težina [kg]
Armatura ploče poz 200 (DONJA ZONA)						
I-1	Q-524	215	360	10	8.40	650.16
I-2	Q-524	215	150	22	8.40	595.98
I-3	Q-524	108	360	1	8.40	32.66
I-4	Q-524	108	150	1	8.40	13.61
I-5	Q-524	215	463	10	8.40	836.18
I-6	Q-524	65	150	1	8.40	8.19
I-7	Q-524	65	463	1	8.40	25.28
I-8	Q-524	80	387	1	8.40	26.01
I-9	Q-524	215	486	2	8.40	175.54
I-10	Q-524	142	486	1	8.40	57.97
I-11	Q-524	142	150	1	8.40	17.89
I-12	Q-524	215	182	2	8.40	65.74
I-13	Q-524	191	182	1	8.40	29.20
II-1	Q-257	215	230	7	4.16	144.00
II-2	Q-257	215	150	11	4.16	147.58
II-3	Q-257	215	189	4	4.16	67.62
II-4	Q-257	64	189	1	4.16	5.03
II-5	Q-257	64	150	1	4.16	3.99
II-6	Q-257	59	230	1	4.16	5.65
II-7	Q-257	59	150	1	4.16	3.68
					UKUPNO TEŽINA [kg]	2911.95



DETALJ SPOJA PLOČE I ZIDA:



ARMATURA PLOČE
POZ 200

DONJA ZONA
C25/30; B 500B; MJ:1:75
zaštitni sloj 2,0 cm

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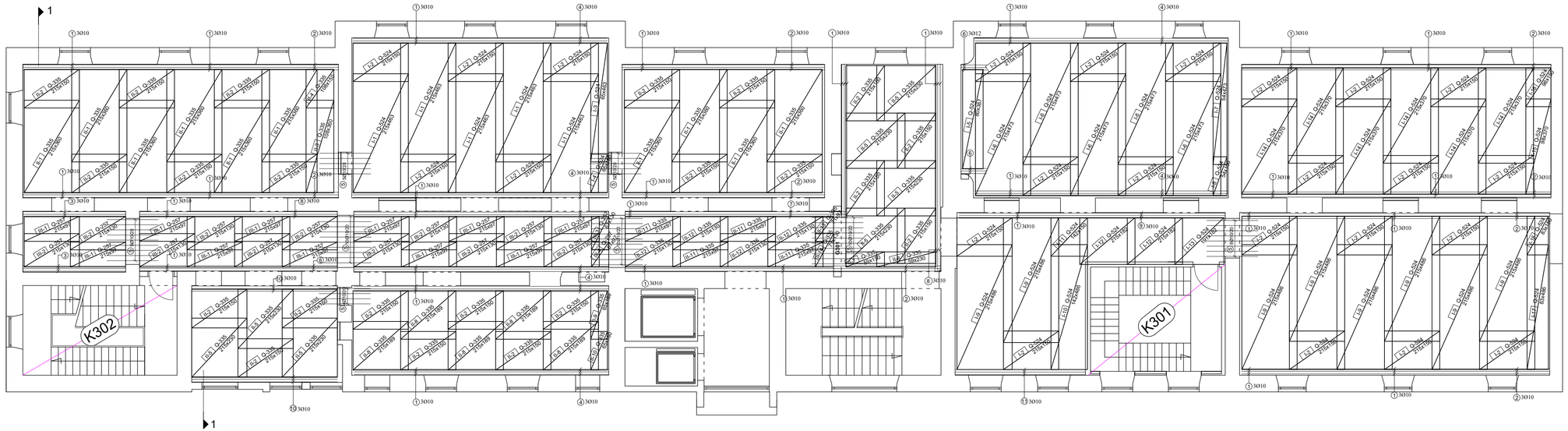
EL BR	02/2IZP-2022-V ZOP 2IZP-2022-V
PROJEKT	**I Z V E D B E N I P R O J E K T** projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB: 61738073226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 33 **ARMATURA PLOČE** **POZ 200** **DONJA ZONA**
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118

LISTOPAD 2022. **MJ 1:75** **LIST** 2



MINIMALNI PREKLOPI:

-sve mreže: 30cm
- šipke Ø 10: 60cm
- šipke Ø 12: 72cm
- šipke Ø 16: 84cm

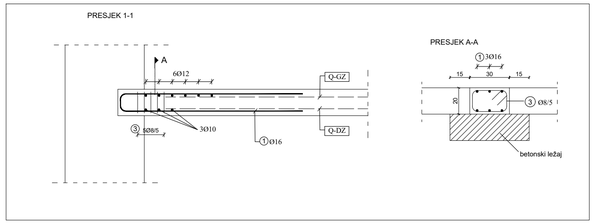
Šipke - specifikacija						
poz	oblik i mjere [cm]	Ø	n [kom]	duljina [m]	jed. težina [kg/m]	ukupna težina [kg]
Armatura ploče poz 300 (DONJA ZONA)						
1	90	10	90	6.00	0.634	342.36
2	90	10	36	1.40	0.634	31.95
3	90	10	6	3.95	0.634	15.03
4	90	10	24	4.50	0.634	68.47
5	90	10	61	2.00	0.634	77.35
6	90	12	6	1.00	0.911	5.47
7	90	10	3	3.15	0.634	5.99
8	90	10	9	2.40	0.634	13.69
9	90	10	3	4.90	0.634	9.32
10	90	10	6	5.65	0.634	21.49
11	90	10	3	5.00	0.634	9.51
12	30 30	8	690	0.73	0.405	204.00
UKUPNO TEŽINA [kg]						804.63

Mreže specifikacija						
poz	Oznaka mreže	B [cm]	L [cm]	n [kom]	jed. težina [kg/m2]	ukupna težina [kg]
Armatura ploče poz 300 (DONJA ZONA)						
I-1	Q-524	215	463	5	8.40	418.09
I-2	Q-524	215	150	24	8.40	650.16
I-3	Q-524	65	463	1	8.40	25.28
I-4	Q-524	65	150	1	8.40	8.19
I-5	Q-524	80	387	1	8.40	26.01
I-6	Q-524	215	473	5	8.40	427.12
I-7	Q-524	54	473	1	8.40	21.46
I-8	Q-524	54	150	1	8.40	6.80
I-9	Q-524	215	486	8	8.40	702.17
I-10	Q-524	142	486	1	8.40	57.97
I-11	Q-524	142	150	1	8.40	17.89
I-12	Q-524	215	182	2	8.40	65.74
I-13	Q-524	191	182	1	8.40	29.20
I-14	Q-524	215	370	6	8.40	400.93
I-15	Q-524	98	370	1	8.40	30.46
I-16	Q-524	98	150	1	8.40	12.35
I-17	Q-524	83	486	1	8.40	33.88
I-18	Q-524	83	150	1	8.40	10.46
II-1	Q-335	215	360	10	5.45	421.83
II-2	Q-335	215	150	22	5.45	386.68
II-3	Q-335	108	360	1	5.45	21.19
II-4	Q-335	108	150	1	5.45	8.83
II-5	Q-335	215	230	7	5.45	188.65
II-6	Q-335	59	230	1	5.45	7.40
II-7	Q-335	59	150	1	5.45	4.82
II-8	Q-335	215	189	5	5.45	110.73
II-9	Q-335	65	189	1	5.45	6.70
II-10	Q-335	65	150	1	5.45	5.31
II-11	Q-335	215	97	4	5.45	45.46
II-12	Q-335	215	130	4	5.45	60.93
II-13	Q-335	71	97	1	5.45	3.75
II-14	Q-335	71	130	1	5.45	5.03
III-1	Q-257	215	97	11	4.16	95.43
III-2	Q-257	215	130	11	4.16	127.90
III-3	Q-257	67	130	1	4.16	3.62
III-4	Q-257	67	97	1	4.16	2.70
UKUPNO TEŽINA [kg]						4451.13

ARMATURA PLOČE
POZ 300

DONJA ZONA
C25/30; B 500B; MJ:1:75
zaštitni sloj 2,0 cm

DETALJ SPOJA PLOČE I ZIDA:



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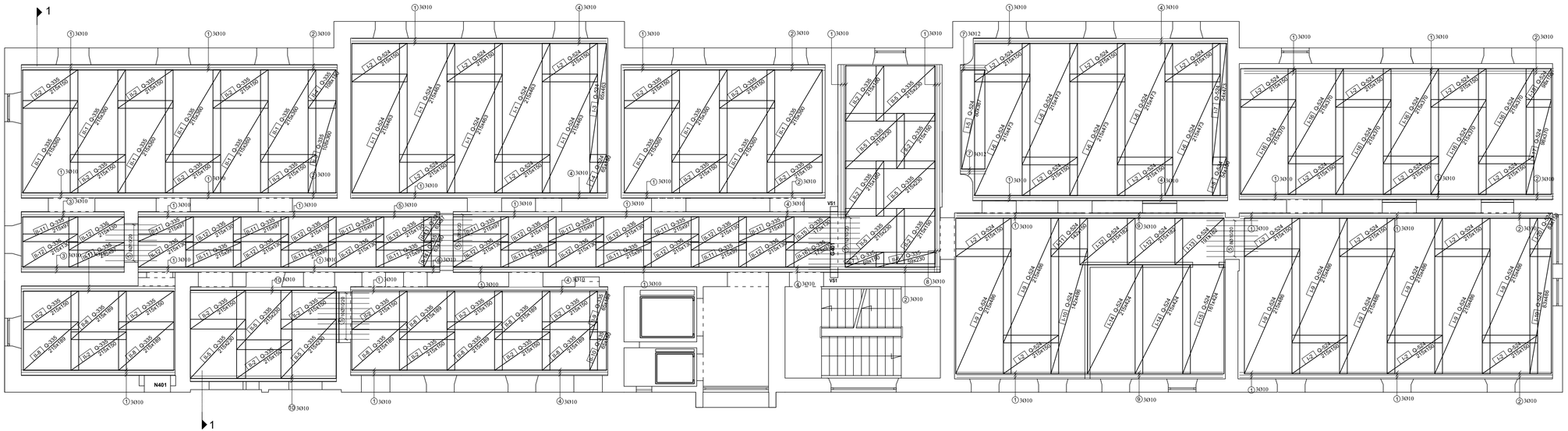
33

EL BR	02/2IZP-2022-V ZOP 2IZP-2022-V
PROJEKT	**I Z V E D B E N I P R O J E K T** projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB: 61738073226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 33 **ARMATURA PLOČE POZ 300 DONJA ZONA**
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
LISTOPAD 2022.	**MJ 1:75** **LIST** 3



MINIMALNI PREKLOPI:

-sve mreže: 30cm
- šipke Ø 10: 60cm
- šipke Ø 12: 72cm
- šipke Ø 16: 84cm

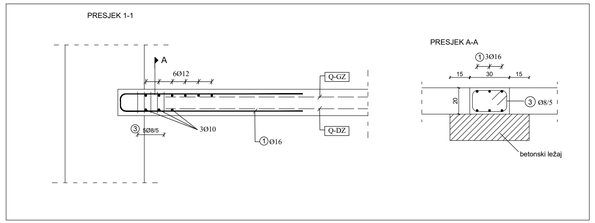
Šipke - specifikacija						
poz	oblik i mjere [cm]	Ø	n [kom]	duljina [m]	jed. težina [kg/m]	ukupna težina [kg]
Armatura ploče poz 400 (DONJA ZONA)						
1		10	102	6.00	0.634	388.01
2		10	27	1.40	0.634	23.97
3		10	6	3.95	0.634	15.03
4		10	24	4.50	0.634	68.47
5		10	41	2.00	0.634	51.99
6		10	3	1.00	0.634	1.90
7		12	6	3.15	0.911	17.22
8		10	3	2.40	0.634	4.56
9		10	6	4.90	0.634	18.64
10		10	6	5.65	0.634	21.49
11		8	690	0.73	0.405	204.00
UKUPNO TEŽINA [kg]						815.27

Mreže specifikacija						
poz	Oznaka mreže	B [cm]	L [cm]	n [kom]	jed. težina [kg/m2]	ukupna težina [kg]
Armatura ploče poz 300 (DONJA ZONA)						
I-1	Q-524	215	463	5	8.40	418.09
I-2	Q-524	215	150	24	8.40	650.16
I-3	Q-524	65	463	1	8.40	25.28
I-4	Q-524	65	150	1	8.40	8.19
I-5	Q-524	80	387	1	8.40	26.01
I-6	Q-524	215	473	5	8.40	427.12
I-7	Q-524	54	473	1	8.40	21.46
I-8	Q-524	54	150	1	8.40	6.80
I-9	Q-524	215	486	8	8.40	702.17
I-10	Q-524	142	486	1	8.40	57.97
I-11	Q-524	142	150	1	8.40	17.89
I-12	Q-524	215	182	2	8.40	65.74
I-13	Q-524	191	182	1	8.40	29.20
I-14	Q-524	215	424	2	8.40	153.15
I-15	Q-524	161	424	1	8.40	57.34
I-16	Q-524	215	370	6	8.40	400.93
I-17	Q-524	98	370	1	8.40	30.46
I-18	Q-524	98	150	1	8.40	12.35
I-19	Q-524	83	486	1	8.40	33.88
I-20	Q-524	83	150	1	8.40	10.46
II-1	Q-335	215	360	10	5.45	421.83
II-2	Q-335	215	150	25	5.45	439.41
II-3	Q-335	108	360	1	5.45	21.19
II-4	Q-335	108	150	1	5.45	8.83
II-5	Q-335	215	230	7	5.45	188.65
II-6	Q-335	59	230	1	5.45	7.40
II-7	Q-335	59	150	1	5.45	4.82
II-8	Q-335	215	189	8	5.45	177.17
II-9	Q-335	65	189	1	5.45	6.70
II-10	Q-335	65	150	1	5.45	5.31
II-11	Q-335	215	97	15	5.45	170.49
II-12	Q-335	215	130	15	5.45	228.49
II-13	Q-335	63	97	1	5.45	3.33
II-14	Q-335	63	130	1	5.45	4.46
II-15	Q-335	173	130	1	5.45	12.26
II-16	Q-335	173	97	1	5.45	9.15
UKUPNO TEŽINA [kg]						4864.13

ARMATURA PLOČE
POZ 400

DONJA ZONA
C25/30; B 500B; MJ:1:75
zaštitni sloj 2,0 cm

DETALJ SPOJA PLOČE I ZIDA:



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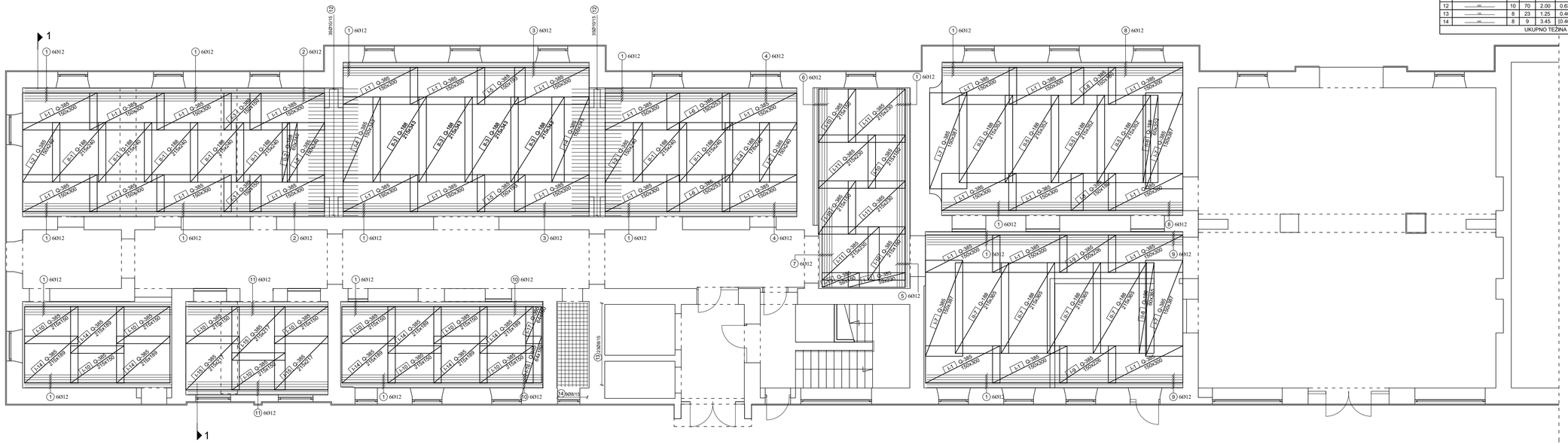
EL BR	02/2IZP-2022-V ZOP 2IZP-2022-V
PROJEKT	**I Z V E D B E N I P R O J E K T** projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB: 61738073226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 33 **ARMATURA PLOČE** **POZ 400** **DONJA ZONA**
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118

LISTOPAD 2022. **MJ 1:75** **LIST** 4



MINIMALNI PREKLOPI:

-sve mreže: 30cm
- šipke Ø 10: 60cm
- šipke Ø 12: 72cm
- šipke Ø 16: 84cm

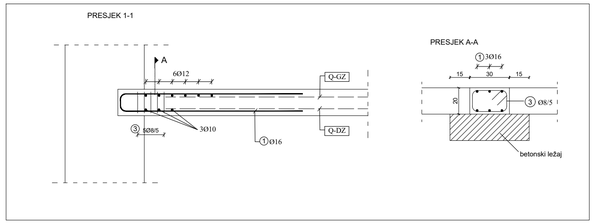
Šipke - specifikacija						
poz	oblik i mjere [cm]	Ø	n [kom]	duljina [m]	jed. težina [kg/m]	ukupna težina [kg]
Armatura ploče poz 100 (GORNJA ZONA)						
1	80	12	102	6.00	0.911	557.53
2	70	12	12	1.70	0.911	18.58
3	65	12	12	4.70	0.911	51.38
4	60	12	12	2.40	0.911	26.24
5	55	12	6	2.75	0.911	15.03
6	50	12	6	5.50	0.911	30.06
7	30	12	6	3.30	0.911	18.04
8	80	12	12	4.60	0.911	50.29
9	50	12	12	5.20	0.911	56.85
10	30	12	12	2.80	0.911	30.61
11	30	12	12	5.65	0.911	61.77
12	20	10	70	2.00	0.634	88.76
13	15	8	23	1.25	0.405	11.64
14	30	8	9	3.45	0.405	12.58
					UKUPNO TEŽINA [kg]	1029.35

Mreže specifikacija						
poz	Oznaka mreže	B [cm]	L [cm]	n [kom]	jed. težina [kg/m2]	ukupna težina [kg]
Armatura ploče poz 100 (GORNJA ZONA)						
I-1	Q-385	150	300	30	6.10	823.50
I-2	Q-385	150	240	4	6.10	87.84
I-3	Q-385	150	150	2	6.10	27.45
I-4	Q-385	150	343	2	6.10	62.77
I-5	Q-385	150	193	2	6.10	35.32
I-6	Q-385	150	253	2	6.10	46.30
I-7	Q-385	150	387	4	6.10	141.64
I-8	Q-385	150	180	2	6.10	32.94
I-9	Q-385	150	226	2	6.10	41.36
I-10	Q-385	215	150	14	6.10	275.42
I-11	Q-385	215	230	4	6.10	120.66
I-12	Q-385	59	230	1	6.10	8.28
I-13	Q-385	59	150	1	6.10	5.40
I-14	Q-385	215	189	7	6.10	173.51
I-15	Q-385	215	217	3	6.10	85.38
I-16	Q-385	64	189	1	6.10	7.38
I-17	Q-385	64	150	1	6.10	5.86
II-1	Q-188	215	240	6	3.06	94.74
II-2	Q-188	60	240	1	3.06	4.41
II-3	Q-188	215	343	4	3.06	90.26
II-4	Q-188	178	240	1	3.06	13.07
II-5	Q-188	215	352	4	3.06	92.63
II-6	Q-188	60	352	1	3.06	6.46
II-7	Q-188	215	365	4	3.06	96.05
II-8	Q-188	60	365	1	3.06	6.70
					UKUPNO TEŽINA [kg]	2385.32

ARMATURA PLOČE
POZ 100

GORNJA ZONA
C25/30; B 500B; MJ:1:75
zaštitni sloj 2,0 cm

DETALJ SPOJA PLOČE I ZIDA:



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33

EL BR	02/2IZP-2022-V ZOP 2IZP-2022-V
PROJEKT	**I Z V E D B E N I P R O J E K T** projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB: 61738073226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 33 **ARMATURA PLOČE** **POZ 100** **GORNJA ZONA**
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118

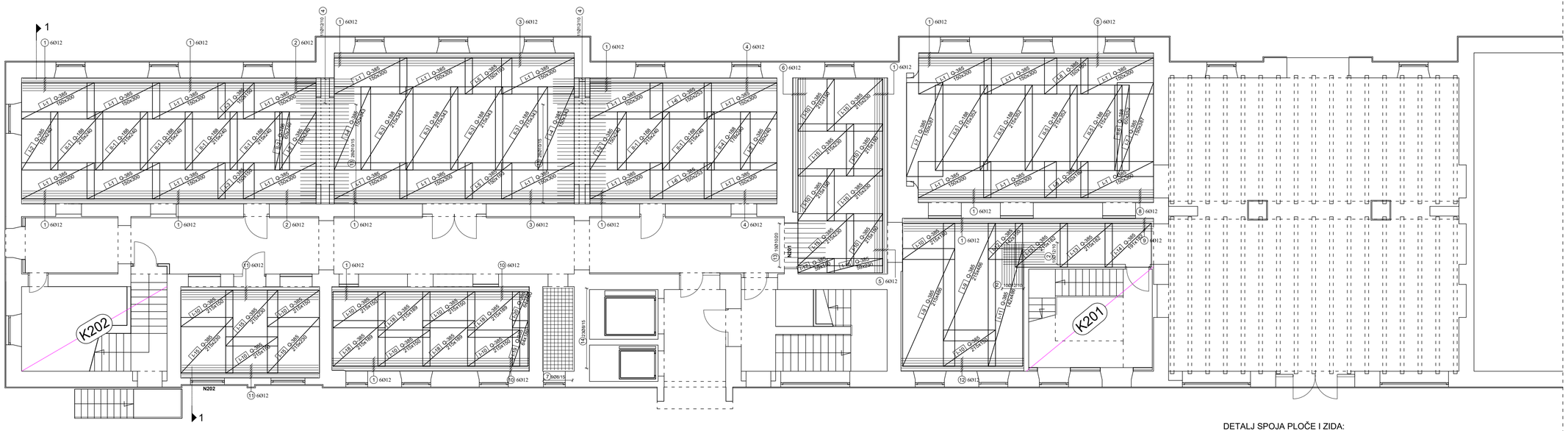
LISTOPAD 2022. **MJ 1:75** **LIST** 5

MINIMALNI PREKLOPI:

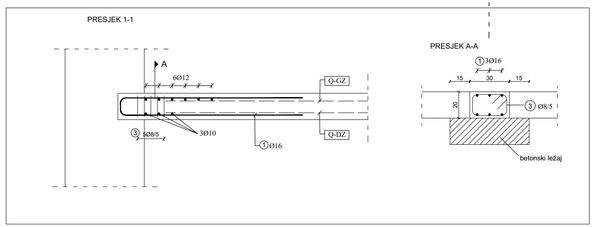
-sve mreže: 30cm
- šipke Ø 10: 60cm
- šipke Ø 12: 72cm
- šipke Ø 16: 84cm

Šipke - specifikacija						
poz	oblik i mjere [cm]	Ø	n [kom]	duljina [m]	jed. težina [kg/m]	ukupna težina [kg]
Armatura ploče poz 200 (GORNJA ZONA)						
1	300	12	84	6.00	0.911	459.14
2	175	12	32	1.70	0.911	49.56
3	470	12	12	4.70	0.911	51.38
4	240	12	34	2.40	0.911	74.34
5	275	12	6	2.75	0.911	15.03
6	550	12	6	5.50	0.911	30.06
7	345	8	9	3.45	0.405	12.58
8	460	12	12	4.60	0.911	50.29
9	520	12	6	5.20	0.911	28.42
10	280	12	12	2.80	0.911	30.61
11	560	12	12	5.65	0.911	61.72
12	500	12	6	5.00	0.911	27.33
13	200	10	66	2.00	0.634	83.69
14	125	8	23	1.25	0.405	11.64
					UKUPNO TEŽINA [kg]	985.84

Mreže specifikacija						
poz	Oznaka mreže	B [cm]	L [cm]	n [kom]	jed. težina [kg/m2]	ukupna težina [kg]
Armatura ploče poz 200 (GORNJA ZONA)						
I-1	Q-385	150	300	24	6.10	658.80
I-2	Q-385	150	240	4	6.10	87.84
I-3	Q-385	150	150	2	6.10	27.45
I-4	Q-385	150	343	2	6.10	62.77
I-5	Q-385	150	193	2	6.10	35.32
I-6	Q-385	150	253	2	6.10	46.30
I-7	Q-385	150	387	2	6.10	70.82
I-8	Q-385	150	180	2	6.10	32.94
I-9	Q-385	215	486	2	6.10	127.48
I-10	Q-385	215	150	13	6.10	255.74
I-11	Q-385	142	486	1	6.10	42.10
I-12	Q-385	142	150	1	6.10	12.99
I-13	Q-385	215	182	2	6.10	47.74
I-14	Q-385	191	182	1	6.10	21.20
I-15	Q-385	215	230	7	6.10	211.15
I-16	Q-385	59	230	1	6.10	8.28
I-17	Q-385	59	150	1	6.10	5.40
I-18	Q-385	215	189	4	6.10	99.15
I-19	Q-385	64	189	1	6.10	7.38
I-20	Q-385	64	150	1	6.10	5.86
II-1	Q-188	215	240	6	3.06	94.74
II-2	Q-188	60	240	1	3.06	4.41
II-3	Q-188	215	343	4	3.06	90.26
II-4	Q-188	178	240	1	3.06	13.07
II-5	Q-188	215	352	4	3.06	92.63
II-6	Q-188	60	352	1	3.06	6.46
					UKUPNO TEŽINA [kg]	2168.28



DETALJ SPOJA PLOČE I ZIDA:



ARMATURA PLOČE
POZ 200

GORNJA ZONA
C25/30; B 500B; MJ:1:75
zaštitni sloj 2,0 cm

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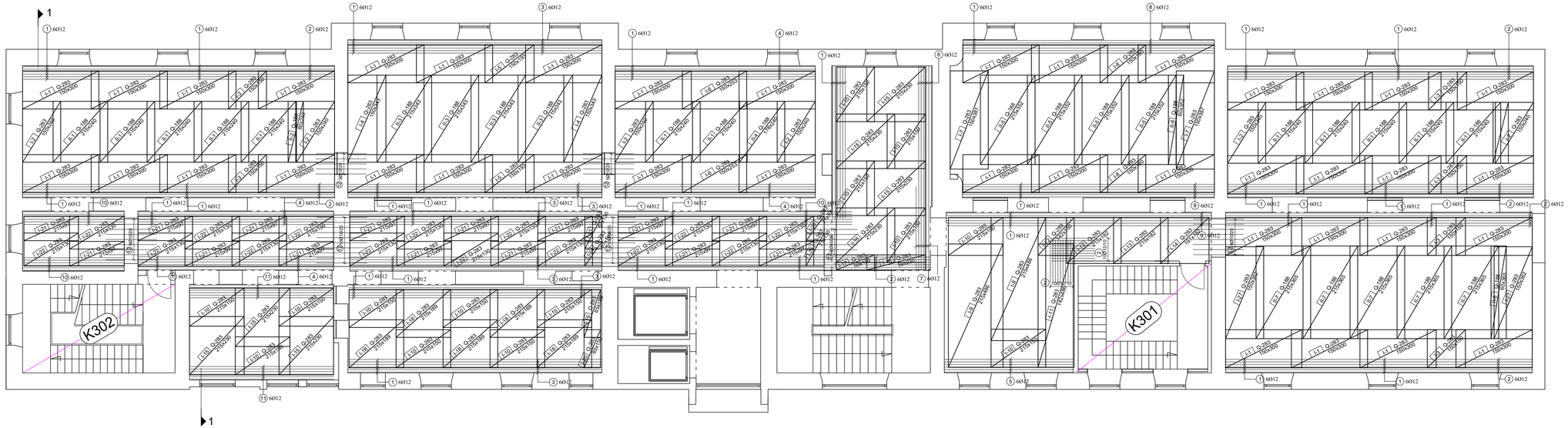
EL BR	02/2IZP-2022-V ZOP 2IZP-2022-V
PROJEKT	**I Z V E D B E N I P R O J E K T** projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB: 61738073226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 33 **ARMATURA PLOČE** **POZ 200** **GORNJA ZONA**
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118

LISTOPAD 2022. **MJ 1:75** **LIST** 6



MINIMALNI PREKLOPI:

-sve mreže: 30cm
- šipke Ø 10: 60cm
- šipke Ø 12: 72cm
- šipke Ø 16: 84cm

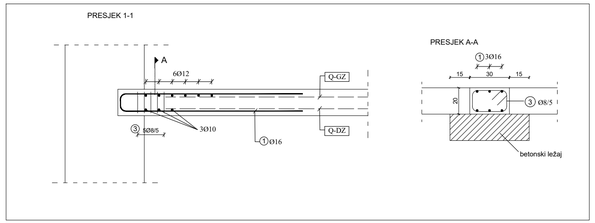
Šipke - specifikacija						
poz	oblik i mjere [cm]	Ø	n [kom]	duljina [m]	jed. težina [kg/m]	ukupna težina [kg]
Armatura ploče poz 300 (GORNJA ZONA)						
1	300	12	174	6.00	0.911	951.08
2	175	12	62	1.70	0.911	96.02
3	175	12	30	4.70	0.911	128.45
4	240	12	24	2.40	0.911	52.47
5	500	12	6	5.00	0.911	27.33
6	550	12	6	5.50	0.911	30.06
7	330	12	6	3.30	0.911	18.04
8	460	12	12	4.60	0.911	50.29
9	520	12	6	5.20	0.911	28.42
10	390	12	18	3.90	0.911	63.95
11	560	12	12	5.65	0.911	61.77
12	200	10	53	2.00	0.634	67.20
UKUPNO TEŽINA [kg]						1575.09

Mreže specifikacija						
poz	Oznaka mreže	B [cm]	L [cm]	n [kom]	jed. težina [kg/m2]	ukupna težina [kg]
Armatura ploče poz 300 (GORNJA ZONA)						
I-1	Q-283	150	300	40	4.48	806.40
I-2	Q-283	150	240	6	4.48	96.77
I-3	Q-283	150	150	6	4.48	60.48
I-4	Q-283	150	343	2	4.48	46.10
I-5	Q-283	150	193	2	4.48	25.94
I-6	Q-283	150	253	2	4.48	34.00
I-7	Q-283	150	387	2	4.48	52.01
I-8	Q-283	150	180	2	4.48	24.19
I-9	Q-283	215	486	2	4.48	93.62
I-10	Q-283	215	150	14	4.48	202.27
I-11	Q-283	142	486	1	4.48	30.92
I-12	Q-283	142	150	1	4.48	9.54
I-13	Q-283	215	182	2	4.48	35.06
I-14	Q-283	191	182	1	4.48	15.57
I-15	Q-283	215	230	7	4.48	155.08
I-16	Q-283	59	230	1	4.48	6.08
I-17	Q-283	59	150	1	4.48	3.96
I-18	Q-283	215	189	5	4.48	91.02
I-19	Q-283	65	189	1	4.48	5.50
I-20	Q-283	65	150	1	4.48	4.37
I-21	Q-283	215	97	15	4.48	140.15
I-22	Q-283	215	130	15	4.48	187.82
I-23	Q-283	67	130	1	4.48	3.90
I-24	Q-283	67	97	1	4.48	2.91
I-25	Q-283	71	97	1	4.48	3.09
I-26	Q-283	71	130	1	4.48	4.14
I-27	Q-283	150	362	2	4.48	48.65
II-1	Q-188	215	240	11	3.06	173.69
II-2	Q-188	60	240	2	3.06	8.81
II-3	Q-188	215	343	4	3.06	90.26
II-4	Q-188	178	240	1	3.06	13.07
II-5	Q-188	215	352	4	3.06	92.63
II-6	Q-188	60	352	1	3.06	6.46
II-7	Q-188	215	365	5	3.06	120.07
II-8	Q-188	60	365	1	3.06	6.70
UKUPNO TEŽINA [kg]						2701.25

ARMATURA PLOČE
POZ 300

GORNJA ZONA
C25/30; B 500B; MJ:1:75
zaštitni sloj 2,0 cm

DETALJ SPOJA PLOČE I ZIDA:



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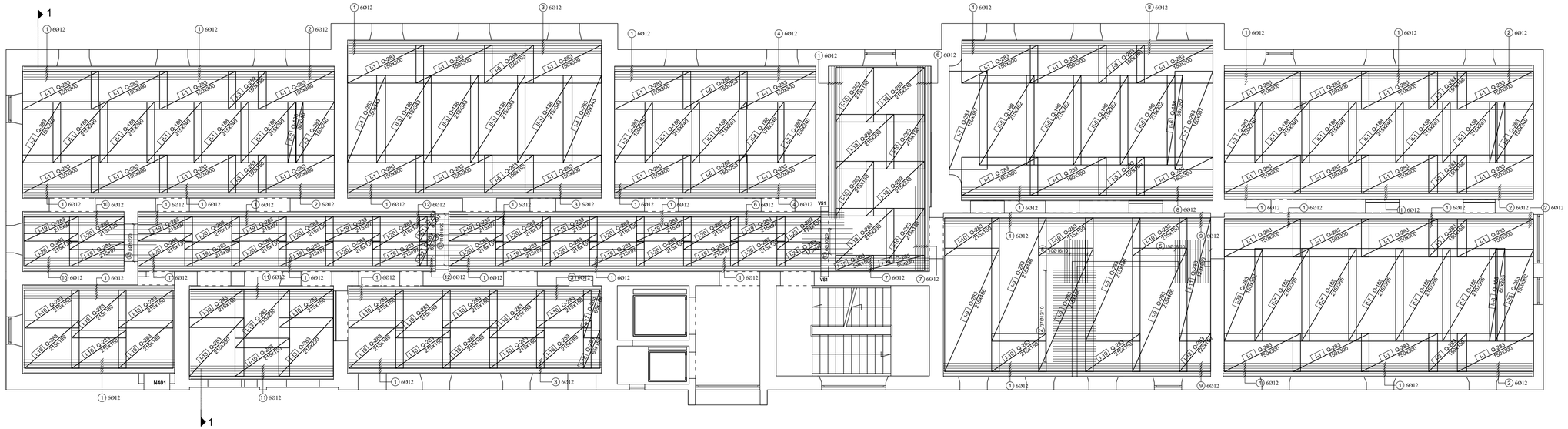
33

EL BR	02/2IZP-2022-V ZOP 2IZP-2022-V
PROJEKT	**I Z V E D B E N I P R O J E K T** projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB: 61738073226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 33 **ARMATURA PLOČE** **POZ 300** **GORNJA ZONA**
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118

LISTOPAD 2022. **MJ 1:75** **LIST** 7



MINIMALNI PREKLOPI:

-sve mreže: 30cm
- šipke Ø 10: 60cm
- šipke Ø 12: 72cm
- šipke Ø 16: 84cm

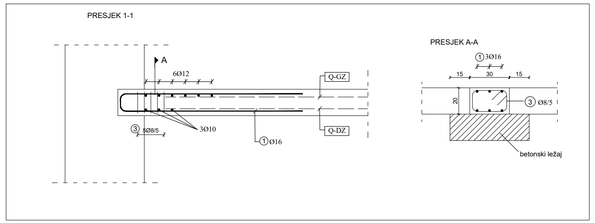
Šipke - specifikacija						
poz	oblik i mjere [cm]	Ø	n [kom]	duljina [m]	jed. težina [kg/m]	ukupna težina [kg]
Armatura ploče poz 400 (GORNJA ZONA)						
1	300	12	204	6.00	0.911	1115.06
2	75	12	73	1.70	0.911	113.06
3	75	12	24	4.70	0.911	102.76
4	300	12	12	2.40	0.911	26.24
5	75	16	25	1.70	1.621	68.89
6	300	12	12	5.50	0.911	60.13
7	300	12	12	3.00	0.911	32.80
8	300	12	12	4.60	0.911	50.29
9	300	12	12	5.20	0.911	56.85
10	300	12	12	3.90	0.911	42.63
11	300	12	12	5.65	0.911	61.77
12	75	12	12	1.20	0.911	13.12
13	75	10	25	1.70	0.634	26.95
UKUPNO TEŽINA [kg]						1770.53

Mreže specifikacija						
poz	Oznaka mreže	B [cm]	L [cm]	n [kom]	jed. težina [kg/m2]	ukupna težina [kg]
Armatura ploče poz 400 (GORNJA ZONA)						
I-1	Q-283	150	300	40	4.48	806.40
I-2	Q-283	150	240	6	4.48	96.77
I-3	Q-283	150	150	6	4.48	60.48
I-4	Q-283	150	343	2	4.48	46.10
I-5	Q-283	150	193	2	4.48	25.94
I-6	Q-283	150	253	2	4.48	34.00
I-7	Q-283	150	387	2	4.48	52.01
I-8	Q-283	150	180	2	4.48	24.19
I-9	Q-283	215	486	5	4.48	234.06
I-10	Q-283	215	150	20	4.48	288.96
I-11	Q-283	123	486	1	4.48	26.78
I-12	Q-283	123	150	1	4.48	8.27
I-13	Q-283	215	230	7	4.48	155.08
I-14	Q-283	59	230	1	4.48	6.08
I-15	Q-283	59	150	1	4.48	3.96
I-16	Q-283	215	189	8	4.48	145.64
I-17	Q-283	65	189	1	4.48	5.50
I-18	Q-283	65	150	1	4.48	4.37
I-19	Q-283	215	97	15	4.48	140.15
I-20	Q-283	215	130	15	4.48	187.82
I-21	Q-283	63	97	1	4.48	2.74
I-22	Q-283	63	130	1	4.48	3.67
I-23	Q-283	173	130	1	4.48	10.08
I-24	Q-283	173	97	1	4.48	7.52
I-25	Q-283	150	362	2	4.48	48.65
II-1	Q-188	215	240	11	3.06	173.69
II-2	Q-188	60	240	2	3.06	8.81
II-3	Q-188	215	343	4	3.06	90.26
II-4	Q-188	178	240	1	3.06	13.07
II-5	Q-188	215	352	4	3.06	92.63
II-6	Q-188	60	352	1	3.06	6.46
II-7	Q-188	215	365	5	3.06	120.07
II-8	Q-188	60	365	1	3.06	6.70
UKUPNO TEŽINA [kg]						2936.91

ARMATURA PLOČE
POZ 400

GORNJA ZONA
C25/30; B 500B; MJ:1:75
zaštitni sloj 2,0 cm

DETALJ SPOJA PLOČE I ZIDA:



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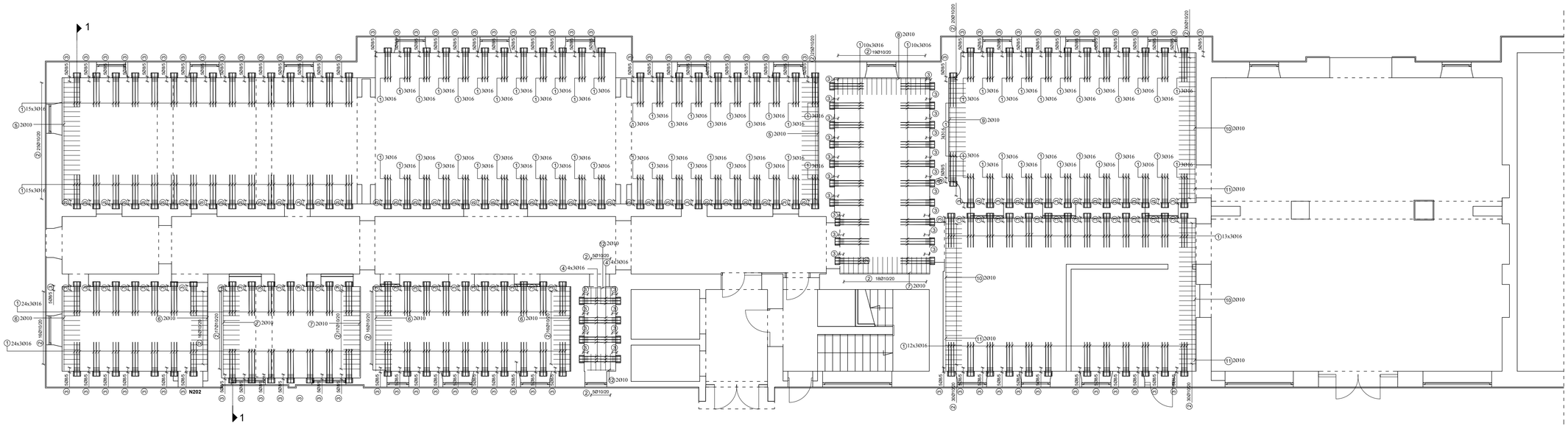
EL BR	02/2IZP-2022-V ZOP 2IZP-2022-V
PROJEKT	**I Z V E D B E N I P R O J E K T** projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB: 61738073226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 33 **ARMATURA PLOČE** **POZ 400** **GORNJA ZONA**
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118

LISTOPAD 2022. **MJ 1:75** **LIST** 8



MINIMALNI PREKLOPI:

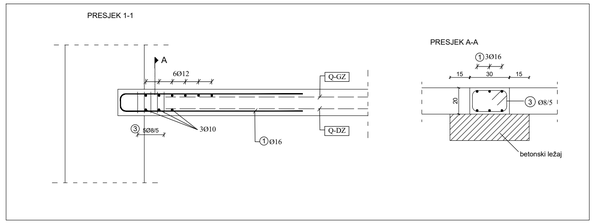
-sve mreže: 30cm
- šipke Ø 10: 60cm
- šipke Ø 12: 72cm
- šipke Ø 16: 84cm

Šipke - specifikacija							
poz	oblik i mjere [cm]	Ø	n [kom]	duljina [m]	jed. težina [kg/m]	ukupna težina [kg]
Armatura ploče poz 100 (ŠIPKE)							
1	120 / 100	16	579	2.89	1.621	2712.44
2	100 / 100	10	305	2.24	0.634	433.15
3	20 / 20 / 20 / 20	8	1005	0.74	0.405	301.20
4	20 / 20 / 20 / 20	16	24	1.77	1.621	68.86
5	515	10	4	5.16	0.634	13.09
6	341	10	8	3.43	0.634	17.40
7	341	10	6	3.63	0.634	13.81
8	390	10	2	3.90	0.634	4.95
9	420	10	2	4.20	0.634	5.33
10	600	10	6	6.00	0.634	22.82
11	100	10	6	1.00	0.634	3.80
12	125	10	4	1.25	0.634	3.17
UKUPNO TEŽINA [kg]						3600.00

ARMATURA PLOČE
POZ 100

ŠIPKE
C25/30; B 500B; MJ:1:75
zaštitni sloj 2,0 cm

DETALJ SPOJA PLOČE I ZIDA:



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33

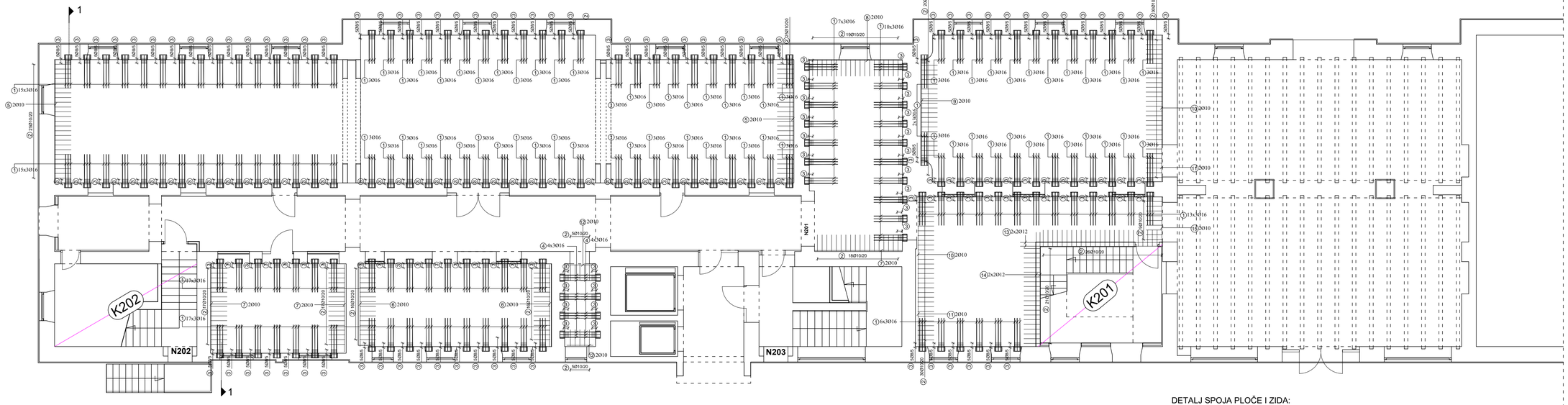
EL BR	02/2IZP-2022-V ZOP 2IZP-2022-V
PROJEKT	**I Z V E D B E N I P R O J E K T** projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB: 61738073226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 33 **ARMATURA PLOČE** **POZ 100** **ŠIPKE**
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118

LISTOPAD 2022. **MJ 1:75** **LIST** 9

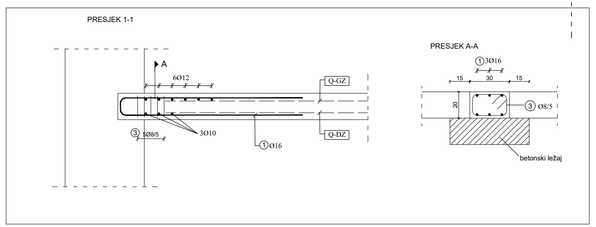
MINIMALNI PREKLOPI:

-sve mreže: 30cm
- šipke Ø 10: 60cm
- šipke Ø 12: 72cm
- šipke Ø 16: 84cm

Šipke - specifikacija						
poz	oblik i mjere [cm]	Ø	n [kom]	duljina [m]	jed. težina [kg/m]	ukupna težina [kg]
Armatura ploče poz 200 (ŠIPKE).						
1	15 / 510 / 15	16	510	2.89	1.621	2389.19
2	15 / 299 / 15	10	299	2.24	0.634	424.63
3	30 / 30 / 30 / 30	8	890	0.74	0.405	266.73
4	15 / 30 / 15	16	24	1.77	1.621	68.86
5	510	10	4	5.16	0.634	13.09
6	343	10	4	3.43	0.634	8.70
7	363	10	6	3.63	0.634	13.81
8	390	10	2	3.90	0.634	4.95
9	420	10	2	4.20	0.634	5.33
10	600	10	4	6.00	0.634	15.22
11	100	10	4	1.00	0.634	2.54
12	125	10	4	1.25	0.634	3.17
13	600	12	4	6.00	0.911	21.86
14	490	12	4	4.80	0.911	17.49
15	185	10	2	1.85	0.634	2.35
UKUPNO TEŽINA [kg]						3257.90



DETALJ SPOJA PLOČE I ZIDA:



ARMATURA PLOČE
POZ 200

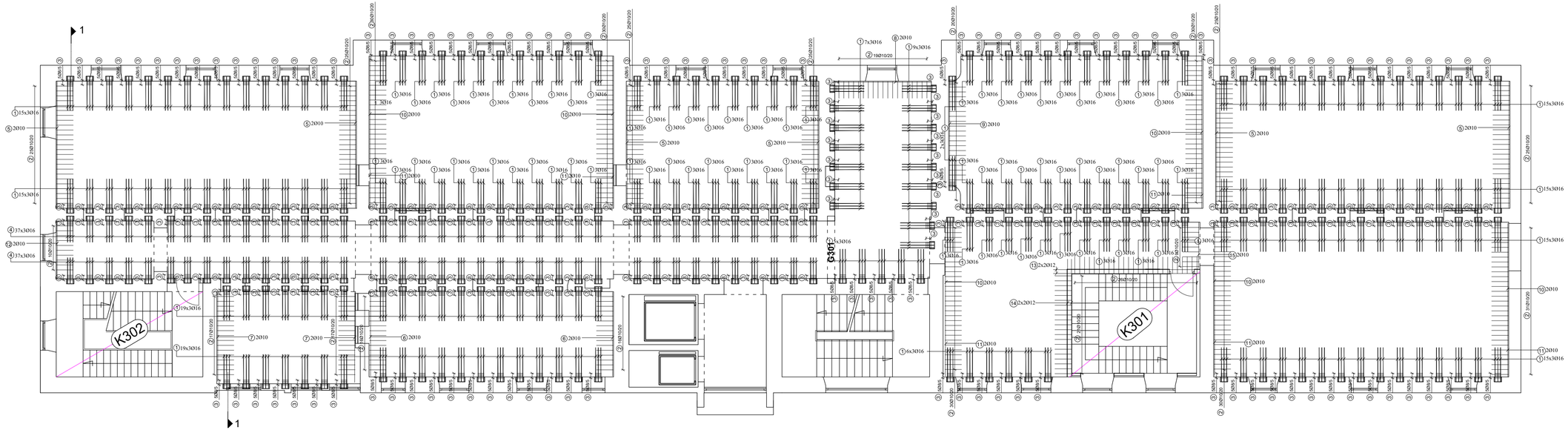
ŠIPKE
C25/30; B 500B; MJ:1:75
zaštitni sloj 2,0 cm

G E O - R A D d.o.o.
MATIJE GUPCA 11 RIJEKA
georad.jelenje@gmail.com

33

EL BR	02/2IZP-2022-V ZOP 2IZP-2022-V
PROJEKT	**I Z V E D B E N I P R O J E K T** projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB: 61738073226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 33 **ARMATURA PLOČE** **POZ 200** **ŠIPKE**
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118

LISTOPAD 2022. **MJ 1:75** **LIST** 10



MINIMALNI PREKLOPI:

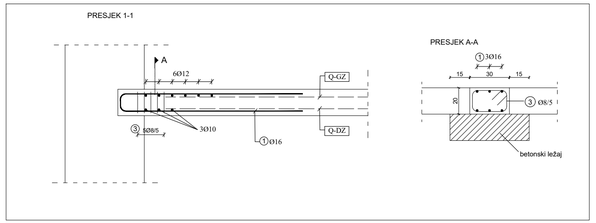
-sve mreže: 30cm
- šipke Ø 10: 60cm
- šipke Ø 12: 72cm
- šipke Ø 16: 84cm

Šipke - specifikacija						
poz	oblik i mjere [cm]	Ø	n [kom]	duljina [m]	jed. težina [kg/m]	ukupna težina [kg]
Armatura ploče poz 300 (ŠIPKE)						
1	12 / 136 / 136	16	636	2.89	1.621	2979.46
2	12 / 100 / 100 / 100	10	472	2.24	0.634	670.32
3	12 / 100 / 100 / 100	8	1430	0.74	0.405	428.57
4	12 / 100 / 100	16	222	2.23	1.621	802.49
5	110	10	12	5.16	0.634	39.26
6	551	10	4	3.43	0.634	8.70
7	360	10	4	3.63	0.634	9.21
8	195	10	2	3.90	0.634	4.95
9	210	10	2	4.20	0.634	5.33
10	360	10	12	6.00	0.634	45.65
11	190	10	8	1.00	0.634	5.07
12	190	10	2	2.30	0.634	2.92
13	360	12	4	6.00	0.911	21.86
14	360	12	4	4.80	0.911	17.49
15	190	10	2	1.85	0.634	2.35
UKUPNO TEŽINA [kg]						5043.61

ARMATURA PLOČE
POZ 300

ŠIPKE
C25/30; B 500B; MJ:1:75
zaštitni sloj 2,0 cm

DETALJ SPOJA PLOČE I ZIDA:



G E O - R A D d.o.o.
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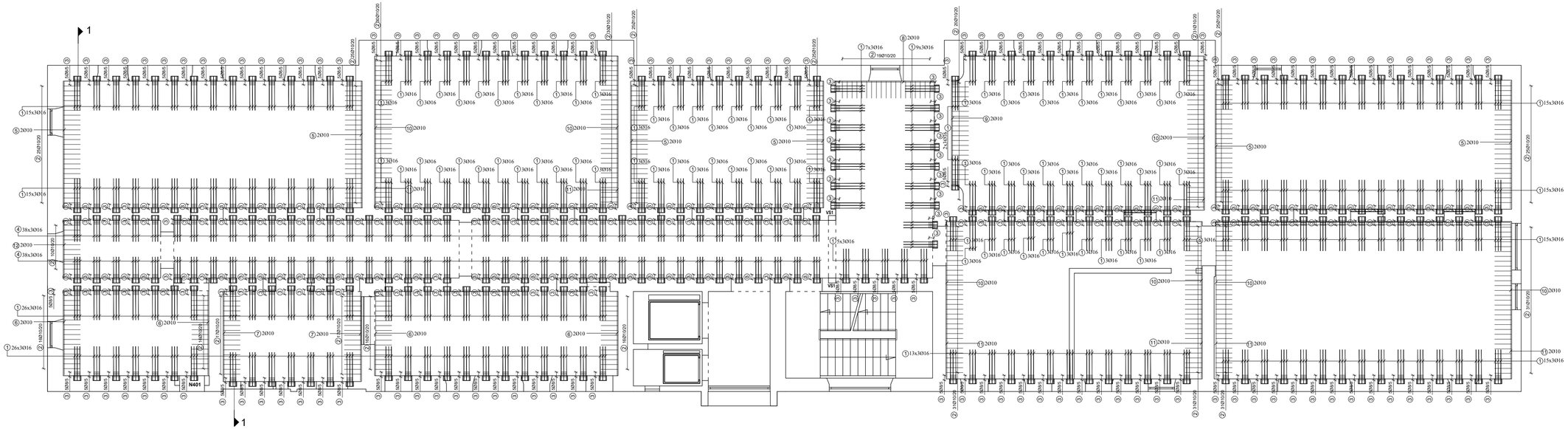
33

EL BR	02/2IZP-2022-V ZOP 2IZP-2022-V
PROJEKT	**I Z V E D B E N I P R O J E K T** projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB: 61738073226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 33 **ARMATURA PLOČE POZ 300 ŠIPKE**
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118

LISTOPAD 2022. **MJ 1:75** **LIST** 11

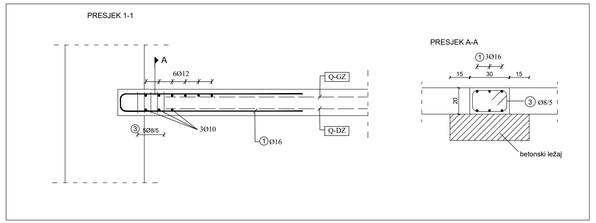


MINIMALNI PREKLOPI:

-sve mreže: 30cm
- šipke Ø 10: 60cm
- šipke Ø 12: 72cm
- šipke Ø 16: 84cm

Šipke - specifikacija						
poz	oblik i mjere [cm]	Ø	n [kom]	duljina [m]	jed. težina [kg/m]	ukupna težina [kg]
Armatura ploče poz 400 (ŠIPKE)						
1	30 / 30 / 30	16	597	2.89	1.621	2796.76
2	30 / 30 / 30	10	511	2.24	0.634	725.70
3	30 / 30 / 30	8	1375	0.74	0.405	412.09
4	30 / 30 / 30	16	228	2.23	1.621	824.18
5	10	10	12	5.16	0.634	39.26
6	10	10	8	3.43	0.634	17.40
7	10	10	4	3.63	0.634	9.21
8	10	10	2	3.90	0.634	4.95
9	10	10	2	4.20	0.634	5.33
10	10	10	14	6.00	0.634	53.26
11	10	10	14	1.00	0.634	8.88
12	10	10	2	2.30	0.634	2.92
UKUPNO TEŽINA [kg]						4899.91

DETALJ SPOJA PLOČE I ZIDA:



ARMATURA PLOČE
POZ 400

ŠIPKE
C25/30; B 500B; MJ:1:75
zaštitni sloj 2,0 cm

G E O - R A D d.o.o.
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georad.jelenje@gmail.com

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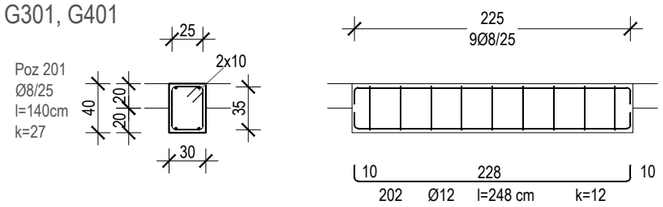
EL BR	02/2IZP-2022-V ZOP 2IZP-2022-V
PROJEKT	**I Z V E D B E N I P R O J E K T** projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB: 61738073226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 33 **ARMATURA PLOČE POZ 400 ŠIPKE**
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118

LISTOPAD 2022. **MJ 1:75** **LIST** 12

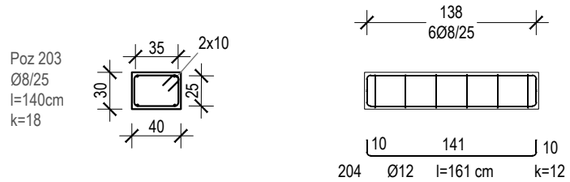
G) KORPUS 33 – ZGRADA EX INTERNA – NADVOJI I GREDE

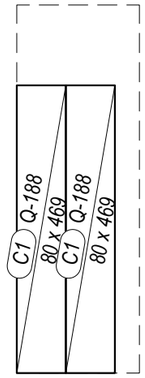
PLAN ARMATURE GREDA I NADVOJA
M 1:50

GREDE N201, G301, G401



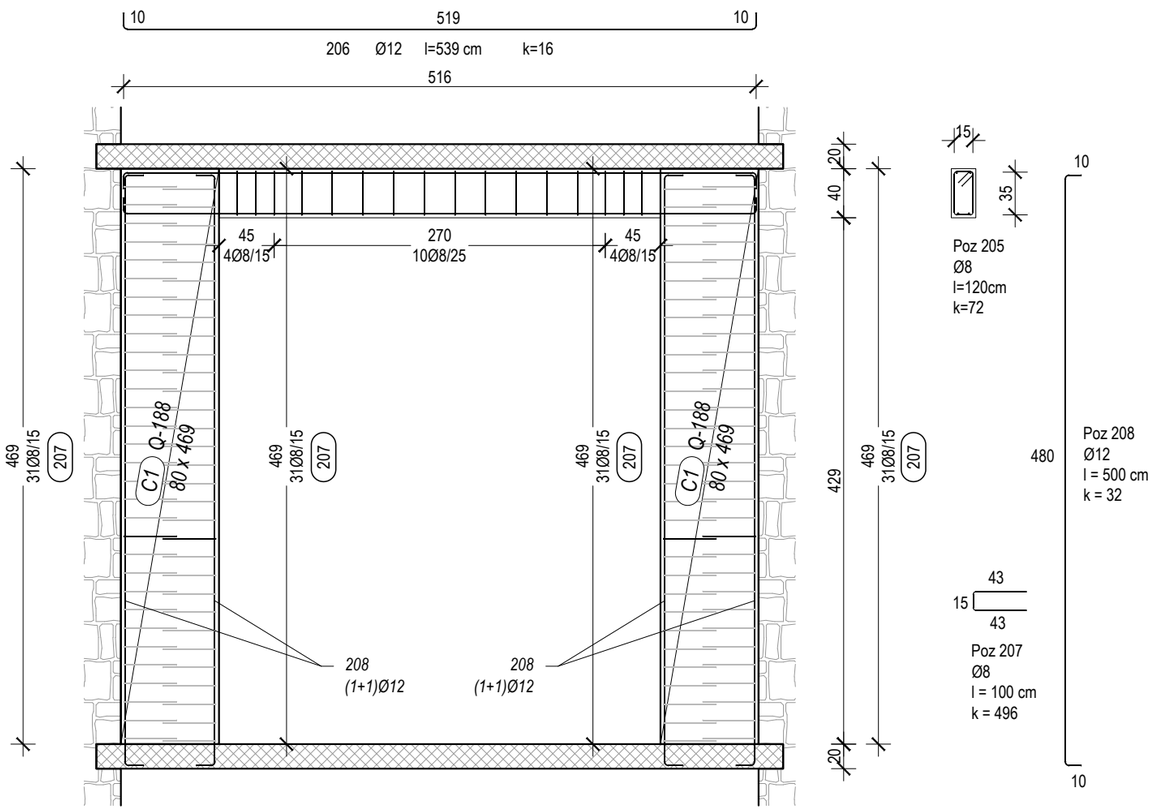
N202, N203, N401





komada: 4 (8)

G201 (4 istih greda)



ISKAZ ARMATURE - ŠIPKASTE ARMATURE

POZ [-]	φ [mm]	DULJINA [cm]	KOLIČINA [-]	UK. DULJ. [m]	MASA PO ŠIPKI [kg/m]	UKUPNA MASA [kg]
201	8	140	27	37,80	0,405	15,31
202	12	248	12	29,76	0,911	27,11
203	8	140	18	25,20	0,405	10,21
204	12	161	12	19,32	0,911	17,60
205	8	120	72	86,40	0,405	34,99
206	12	539	16	86,24	0,911	78,56
207	8	100	496	496,00	0,405	200,88
208	12	500	32	160,00	0,911	145,76
UKUPNA MASA:						**530,42**

ISKAZ ARMATURE - ARMATURNE MREŽE

POZ [-]	TIP MREŽE	B [m]	L [m]	KOM	Q-188
C1	Q-188	2,00	6,00	8	96,00
UKUPNA POVRŠINA ARMATURNIH MREŽA [m2]					96,00
SPECIFIČNA MASA MREŽE [kg/m2]					3,06
UKUPNA MASA PO MREŽAMA [kg]					293,76
UKUPNA MASA SVIH MREŽA [kg]					293,76

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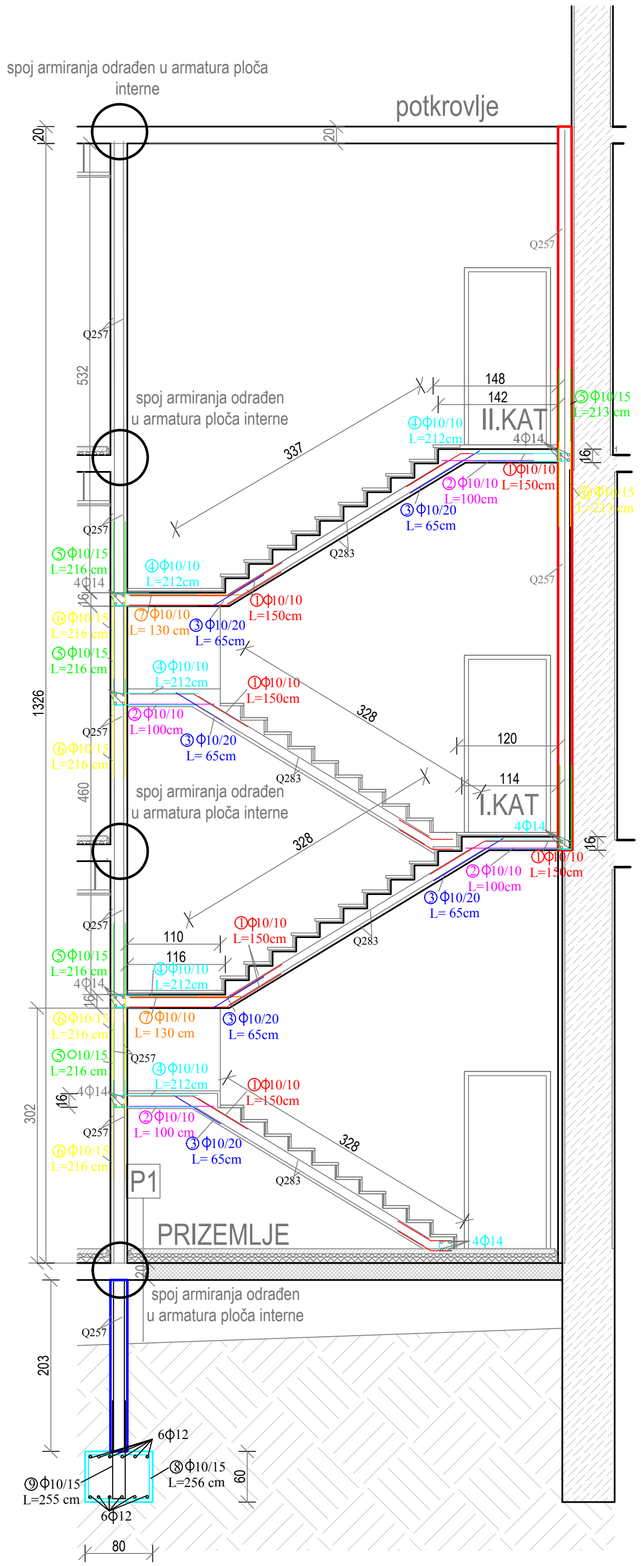
EL BR	**02/2IZP-2022-V** ZOP **2IZP-2022-V**
PROJEKT	**I Z V E D B E N I P R O J E K T** građevinski projekt - projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 33 **PLAN ARMATURE GREDA I NADVOJA**
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
RUJAN 2022.	**MJ 1 : 50** **LIST 01**

GEO-RAD d.o.o.

Matije Gupca 11, 51000 Rijeka
Tel 051/ 230 058, Fax 051/ 614 089
e-mail: georad.jelenje@gmail.com

H) KORPUS 33 – ZGRADA EX INTERNE NOVOPLANIRANO ISTOČNO UNUTARNJE STUBIŠTE (list 1)



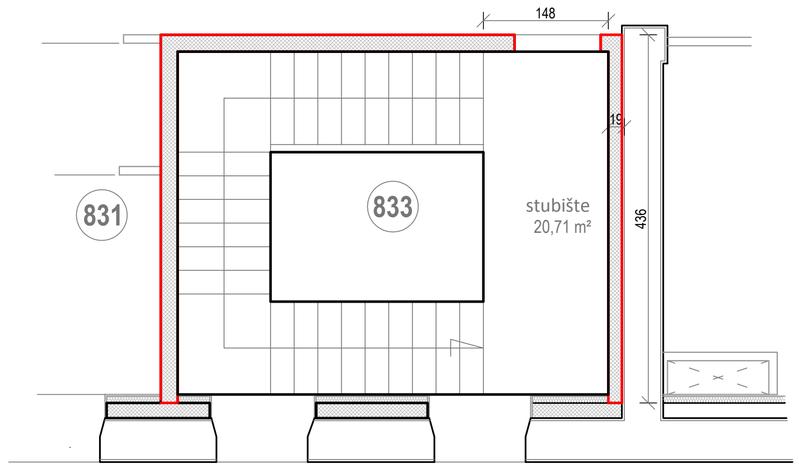
NOVI AB ZID

OJAČANJE POSTOJEĆEG NOSIVOG ZIDA

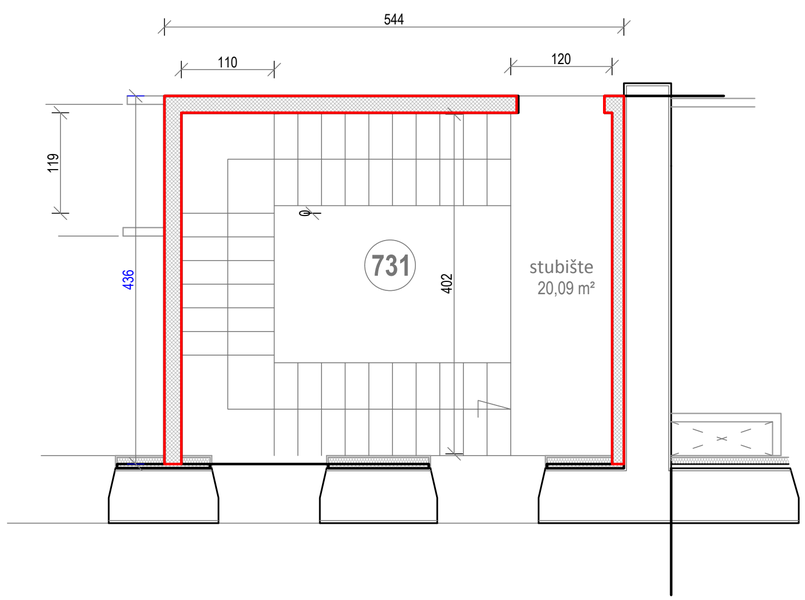
NADTEMELJNI ZID

TRAKASTI TEMELJ

TLOCRT STUBIŠTA I.KAT/II.KAT



TLOCRT STUBIŠTA PRIZEMLJE/I.KAT



G E O - R A D d.o.o.
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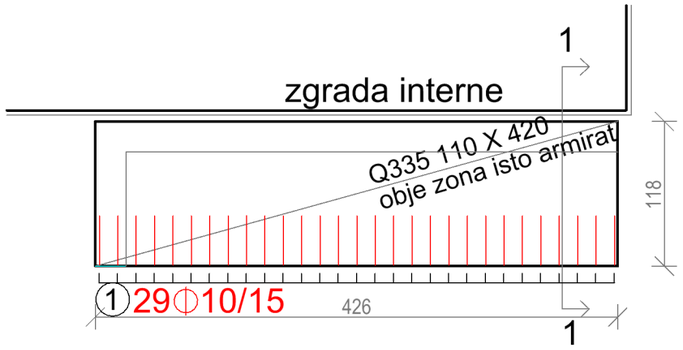
georad.jelenje@gmail.com

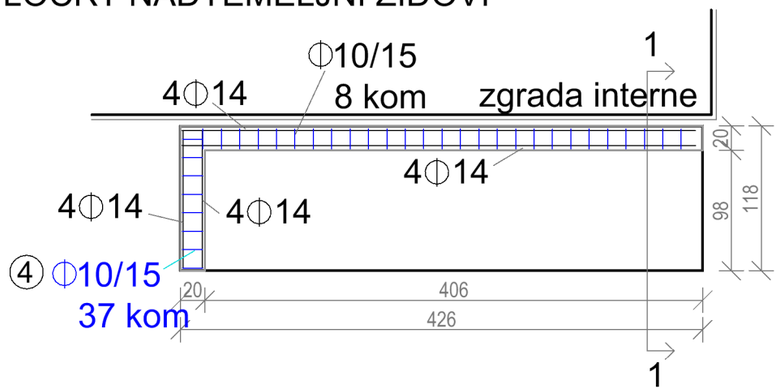
EL BR	**02/2IZP-2022-V** ZOP **2IZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt - projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 Zagrebačka 30, Pula
SADRŽAJ	ZGRADA INTERNE K33 NOVOPLANIRANO ISTOČNO STUBIŠTE - armatura
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
LISTOPAD 2022.	**MJ 1 : 50 LIST 1.**

I) KORPUS 33 – VANJSKO STUBIŠTE S1

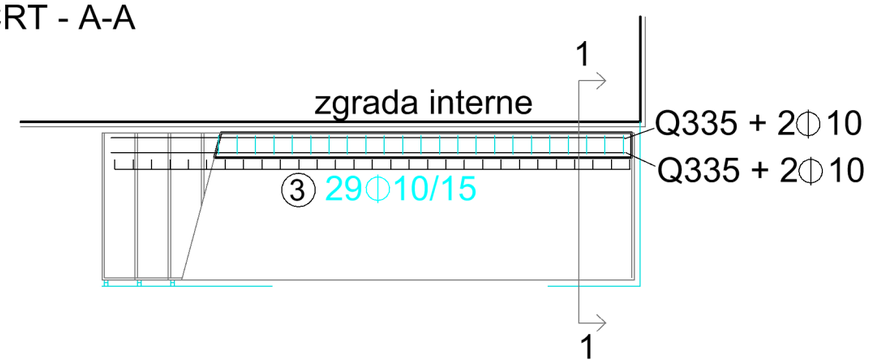
TLOCRT TEMELJNE PLOČE



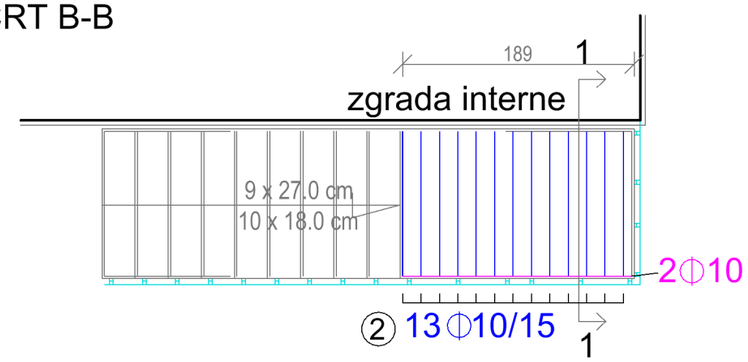
TLOCRT NADTEMELJNI ZIDOVI



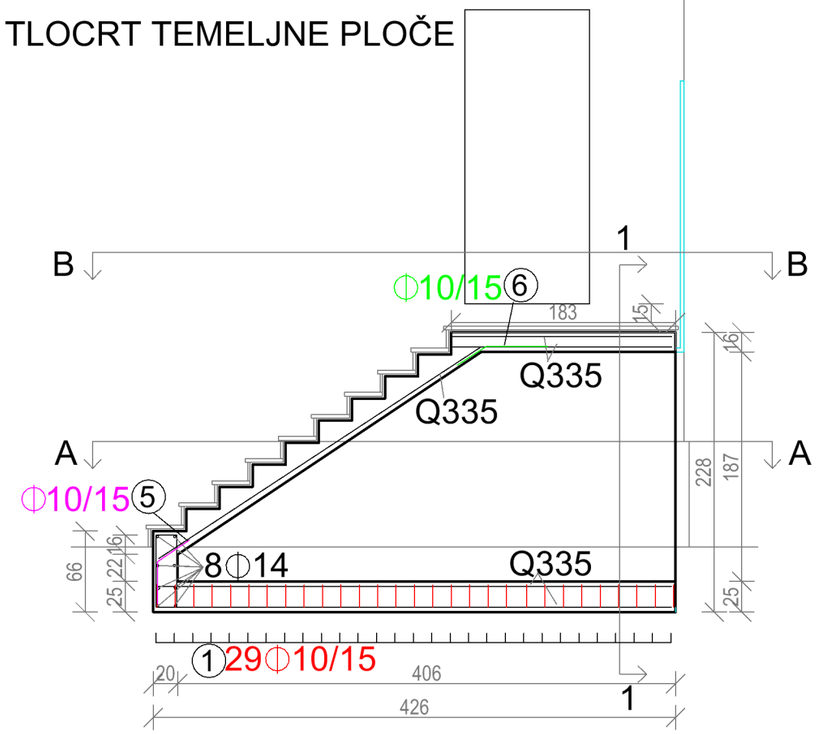
TLOCRT - A-A



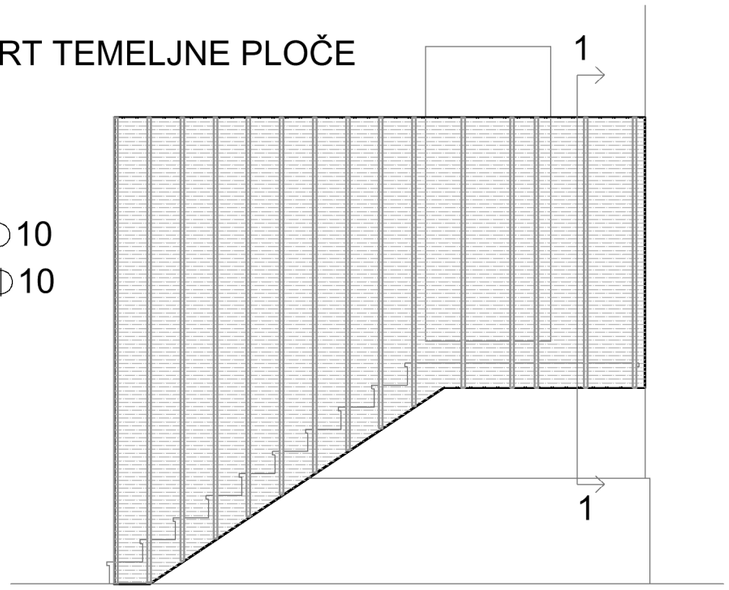
TLOCRT B-B



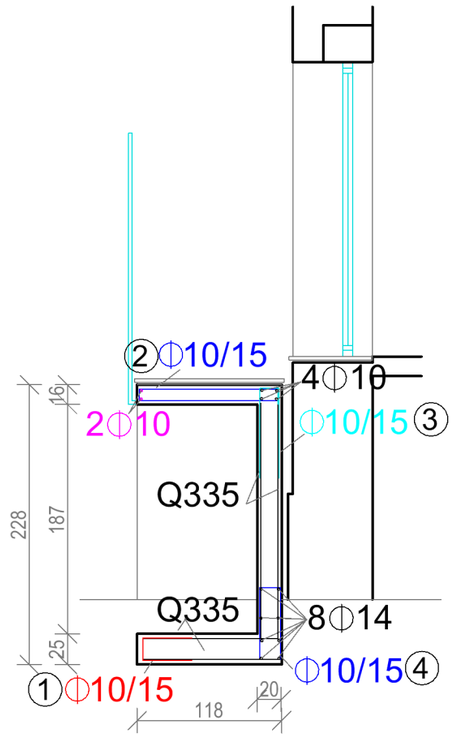
TLOCRT TEMELJNE PLOČE



TLOCRT TEMELJNE PLOČE

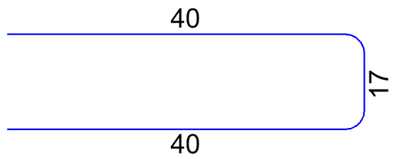
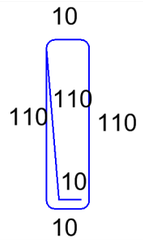
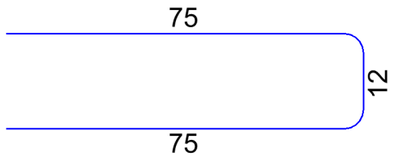
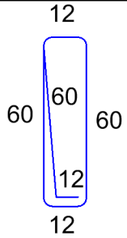
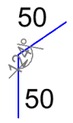
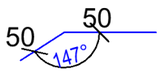


PRESJEK 1-1



Građevina	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija	
Obuhvat zahvata u prostoru	k.č. 6220/8, k.o. PULA	
Investitor/Naručitelj	Sveučilište Jurja Dobrile u Puli OIB:61738073226 Zagrebačka 30, Pula	
Projektantski ured	GEO-RAD d.o.o., Matije Gupca 11, Rijeka, OIB: 81881137964	
Naziv grafičkog prikaza	Vanjsko stubište S1 uz zgradu interne	
Oznaka projekta	07/2IZP-2022-V	Projektant: Tonka Radetić Maglica, mag.ing.aedif.
		HRVATSKA KOMORA INŽENJERA GRAĐEVINARSTVA Tonka Radetić Maglica mag.ing.aedif. Ovlaštena inženjerka građevinarstva G 5118
Strukovna odrednica	Građevinski projekt	
Mjerilo	1:50	
List broj:	1.	
Mjesto i datum izrade	Rijeka, 10/2022	

Šipke - specifikacija

ozn	oblik i mjere [cm]	Ø	lg [m]	n [kom]	lgn [m]
POTPORNI ZIDOVI OKOLIŠ					
1		10	0.97	29	28.13
2		10	3.60	13	46.8
3		10	1.62	29	46,98
4		10	2.16	37	79.92
5		10	1.0	8	8
6		10	1.0	8	8

Šipke - rekapitulacija

Ø [mm]	lgn [m]	Jedinična težina [kg/m']	Težina [kg]
B500B			
10	250	0.62	155
14	43,52	1.25	54.4
Ukupno (B500B)			209,4

Mreže - rekapitulacija

Oznaka mreže	B [cm]	L [cm]	n	Jedinična težina [kg/kom]	Ukupna težina cijelih mreža [kg]
Q-335	215	600	2	70,20	140,4

Građevina	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija
Obuhvat zahvata u prostoru	k.č. 6220/8, k.o. PULA
Investitor/Naručitelj	Sveučilište Jurja Dobrile u Puli OIB:61738073226 Zagrebačka 30, Pula
Projektantski ured	GEO-RAD d.o.o., Matije Gupca 11, Rijeka, OIB: 81881137964
Naziv grafičkog prikaza	Vanjsko stubište S1 uz zgradu interne
Oznaka projekta	07/2IZP-2022-V
Strukovna odrednica	Građevinski projekt
Mjerilo	1:50
List broj:	2.
Mjesto i datum izrade	Rijeka, 10/2022

Projektant:
Tonka Radetić Maglica, mag.ing.aedif.

HRVATSKA KOMORA INŽENJERA GRAĐEVINARSTVA
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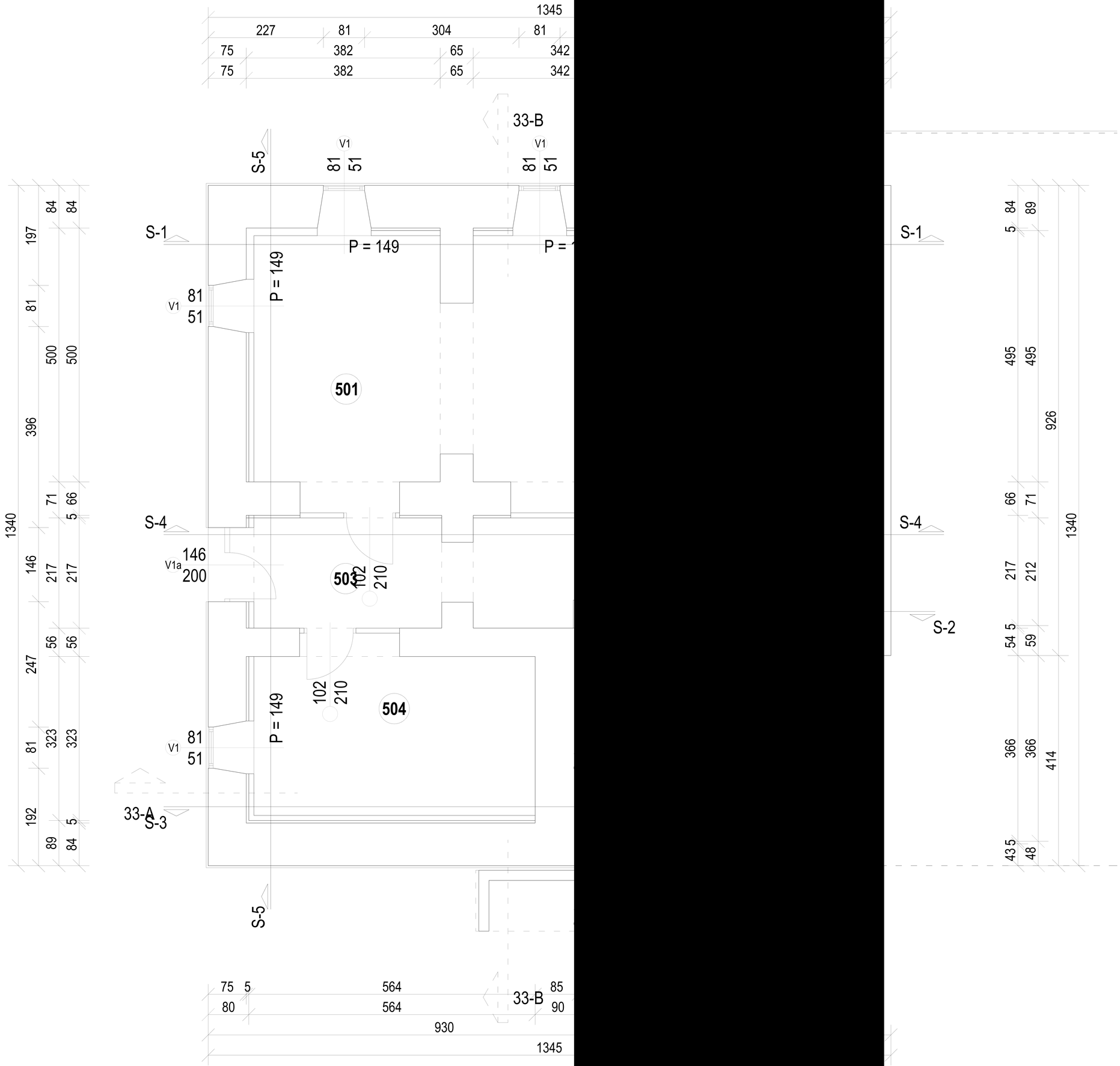
Ovlaštena inženjerka građevinarstva
G 5118

J) KORPUS 11 I KORPUS 33 - OJAČANJE POSTOJEĆIH NOSIVIH ZIDOVA



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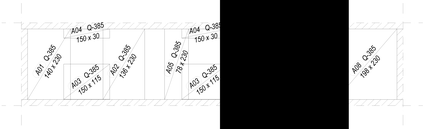
EL BR	**01/2IZP-2022-V** ZOP **2IZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt-projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 33 PLAN ARMATURE -SUTEREN TLOCRTNE POZICIJE
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**PREDRAG BOSNIĆ** dipl.ing.arh. A 1684
PROJEKTANT SURADNIK	**DAVOR JERČINOVIĆ** mag.ing.arch. A 4800
LISTOPAD 2022.	**MJ 1 : 100** **LIST 1**

POZ S-1



1 KOMAD

1 KOMAD

3 K

1 KOMAD

1 KOMAD

1 KOMAD

1 KOMAD

1 KOMAD

P = 22,1 m2

POSMIČNI TRN

2Ø8 (9 **kom/m2)**

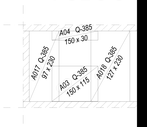
L = 1,5 m

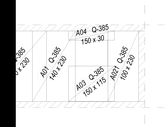
n = 22,1x9x2 = 398 kom (l=1,5m)

N = 398/4 = 100 kom (L=6,0m)

L=6,0m)

POZ S-5





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1 KOMAD

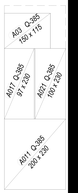
2 KOM

1 KOMAD

1 KOMAD

1 KOMAD

1 K



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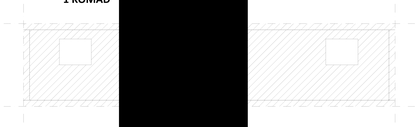


P = 19,1 m2

POSMIČNI TRN

2Ø8 (9 kom/m2)

L = 1,5 m

n = 19,1x9x2 = 34

N = 344/4 = 86 ko

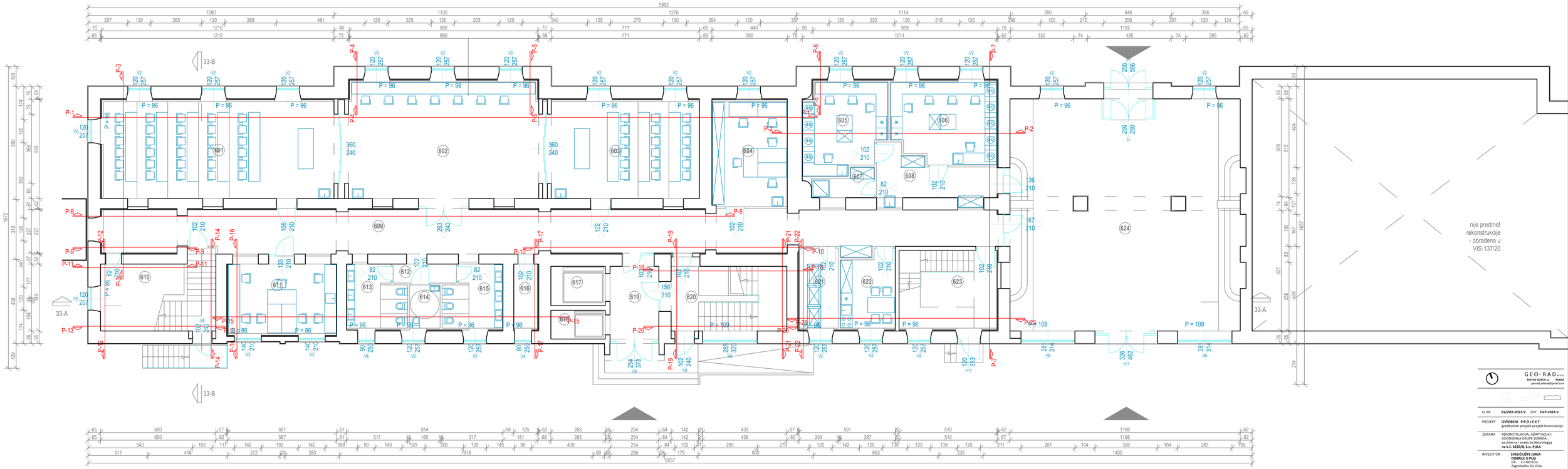
SIDRENE ZATEGE

Ø8 (4 kom/m2)

L = 1,0 m

n = 19,1x4 = 77 kom

N = 77/6 = 13 kom (L=6,0m)



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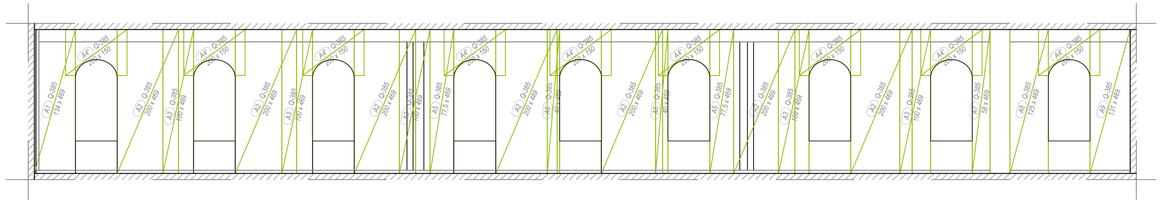
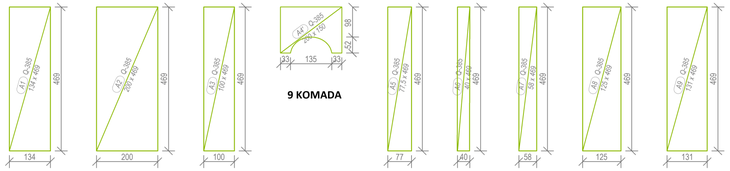
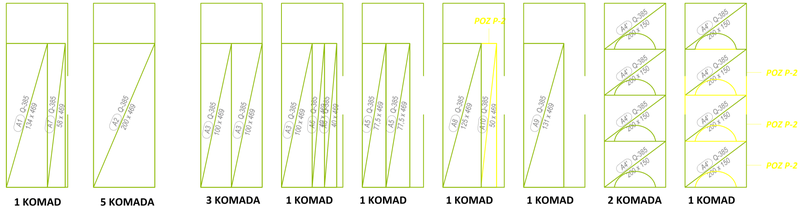
EL BR	**01/ZGP-2022-V** ZOP **2GP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt-projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB : 61798973524 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 33 PLAN ARMATURE -PRIZEMLJE TLOCRTNE POZICIJE
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGULCA** mag.ing.aedif. G 5318
PROJEKTANT	**PREDRAG BOSNIĆ** dipl.ing.arh. A 1684
PROJEKTANT SURADNIK	**DAVOR JERČINOVIĆ** mag.ing.arch. A 4800
LISTOPAD 2022.	**M1 : 100** **LIST 4**

POZ P-1







P = 116,70 m2

POSMIČNI TRN

2Ø8 (9 **kom/m2)**

L = 1,5 m

n = 116,70x9x2 = 2101 kom (l=1,5m)

N = 2101/4 = 526 kom (L=6,0m)

SIDRENE ZATEGE

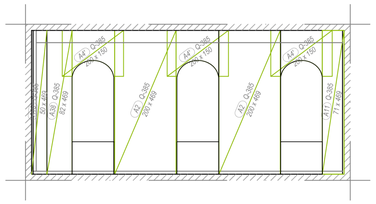
Ø8 (4 **kom/m2)**

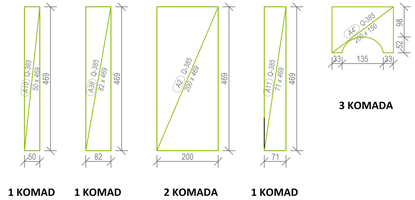
L = 0,9 m

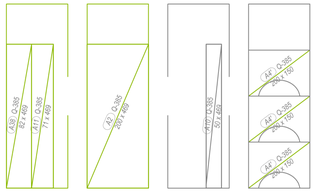
n = 116,70x4 = 467 kom

N = 467/6 = 78 kom (L=6,0m)

POZ P-2







P = 33,18 m2

POSMIČNI TRN

2Ø8 (9 **kom/m2)**

L = 1,5 m

n = 33,18x9x2 = 598 kom (l=1,5m)

N = 598/4 = 150 kom (L=6,0m)

SIDRENE ZATEGE

Ø8 (4 **kom/m2)**

L = 0,9 m

n = 33,18x4 = 133 kom

N = 133/6 = 23 kom (L=6,0m)

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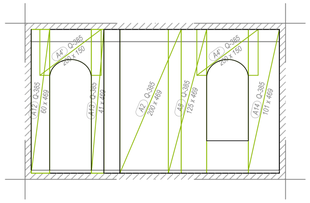
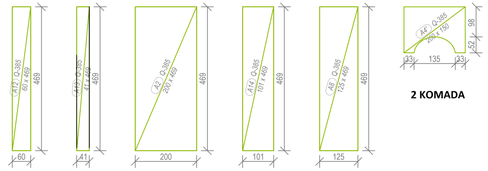
EL BR	**01/ZOP-2022-V** ZOP **ZOP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** gradevinski projekt-projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA - ex.Interna i anoks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738019226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 33 PLAN ARMATURE -PRIZEMLJE POZ P-1 - P-2
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**PREDRAG BOŽIĆ** dipl.ing.arh. A 1684
PROJEKTANT SURADNIK	**DAVOR JERČINOVIĆ** mag.ing.arch. A 4800
LISTOPAD 2022.	**MJ 1 : 100** **LIST 5**

POZ P-3





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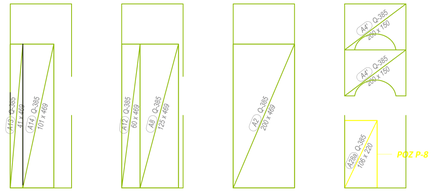
2 KOMADA



1 KOMAD 1 KOMAD 1 KOMAD 1 KOMAD

P = 25,76 m2

POSMIČNI TRN

2Ø8 (9 **kom/m2)**

L = 1,5 m

n = 25,76x9x2 = 464 kom (l=1,5m)

N = 464/4 = 116 kom (L=6,0m)

SIDRENE ZATEGE

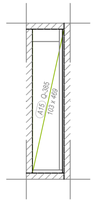
Ø8 (4 **kom/m2)**

L = 0,9 m

n = 25,76x4 = 104 kom

N = 104/6 = 18 kom (L=6,0m)

POZ P-4



1 KOMAD

1 KOMAD

P = 4,83 m2

POSMIČNI TRN

2Ø8 (9 **kom/m2)**

L = 1,5 m

n = 4,83x9x2 = 87 kom (l=1,5m)

N = 87/4 = 22 kom (L=6,0m)

P = 1,78 m2

SIDRENE ZATEGE

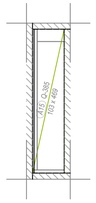
Ø8 (4 **kom/m2)**

L = 1,0 m

n = 1,78x4 = 8 kom

N = 8/6 = 2 kom (L=6,0m)

POZ P-5



1 KOMAD

1 KOMAD

P = 4,83 m2

POSMIČNI TRN

2Ø8 (9 **kom/m2)**

L = 1,5 m

n = 4,83x9x2 = 87 kom (l=1,5m)

N = 87/4 = 22 kom (L=6,0m)

P = 1,78 m2

SIDRENE ZATEGE

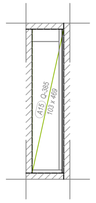
Ø8 (4 **kom/m2)**

L = 0,9 m

n = 1,78x4 = 8 kom

N = 8/6 = 2 kom (L=6,0m)

POZ P-6



1 KOMAD

1 KOMAD

P = 4,83 m2

POSMIČNI TRN

2Ø8 (9 **kom/m2)**

L = 1,5 m

n = 4,83x9x2 = 87 kom (l=1,5m)

N = 87/4 = 22 kom (L=6,0m)

P = 1,78 m2

SIDRENE ZATEGE

Ø8 (4 **kom/m2)**

L = 1,05 m

n = 1,78x4 = 8 kom

N = 8/7 = 2 kom (L=6,0m)

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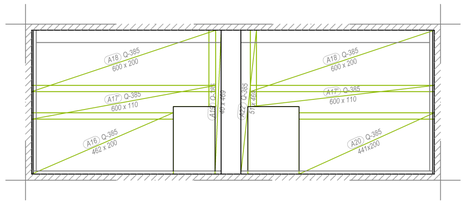
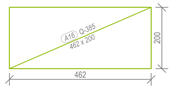
EL BR	**01/ZOP-2022-V** ZOP **ZOP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** gradevinski projekt-projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA - ex.Interna i anneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738019226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 33 PLAN ARMATURE -PRIZEMLJE POZ P-3 - P-6
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**PREDRAG BOŽIĆ** dipl.ing.arh. A 1684
PROJEKTANT SURADNIK	**DAVOR JERČINOVIĆ** mag.ing.arch. A 4800
LISTOPAD 2022.	**MJ 1 : 100** **LIST 6**

POZ P-7





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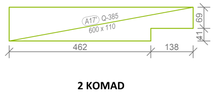

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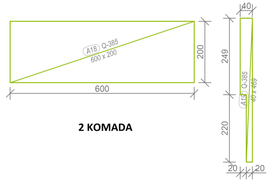

2 KOMADA

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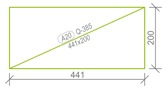

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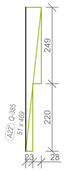


1 KOMAD

1 KOMAD

1 KOMAD

1 KOMAD

2 KOMADA

1 KOMAD

P = 51,91 m2

POSMIČNI TRN

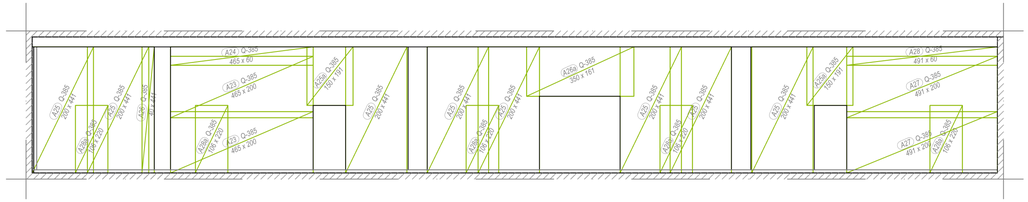
2Ø8 (9 **kom/m2)**

L = 1,5 m

n = 51,91x9x2 = 935 kom (l=1,5m)

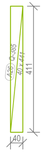
N = 935/4 = 234 kom (L=6,0m)

POZ P-8



8 KOMADA

2 KOMADA



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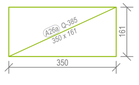

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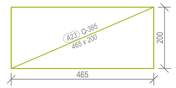

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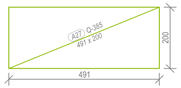


2 KOMADA

5 KOMADA

1 KOMAD

1 KOMAD

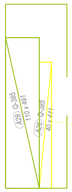
8 KOMADA

1 KOMAD

1 KOMAD

2 KOMADA

1 KOMAD



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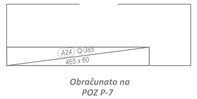

Obračunato na POZ P-7

Obračunato na POZ P-7

Obračunato na POZ P-6

Obračunato na POZ P-3

P = 103,8 m2

POSMIČNI TRN

2Ø8 (9 **kom/m2)**

L = 1,5 m

n = 103,8x9x2 = 1869 kom (l=1,5m)

N = 1869/4 = 468 kom (L=6,0m)

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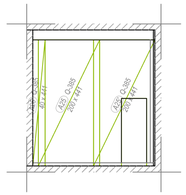
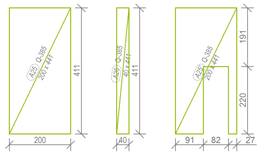
EL BR	**01/ZOP-2022-V** ZOP **ZOP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** gradevinski projekt-projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA - ex.Interna i ameks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738019226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 33 PLAN ARMATURE -PRIZEMLJE POZ P-7 - P-8
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**PREDRAG BOŽIĆ** dipl.ing.arh. A 1684
PROJEKTANT SURADNIK	**DAVOR JERČINOVIĆ** mag.ing.arch. A 4800
LISTOPAD 2022.	**MJ 1 : 100** **LIST 7**

POZ P-9





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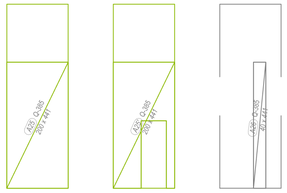


1 KOMAD 1 KOMAD

Obračunato na POZ P-8

P = 15 m2

POSMIČNI TRN

2Ø8 (9 kom/m2)

L = 1,5 m

n = 15x9x2 = 270 kom (l=1,5m)

N = 270/4 = 68 kom (L=6,0m)

SIDRENE ZATEGE

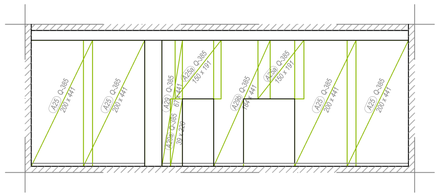
Ø8 (4 kom/m2)

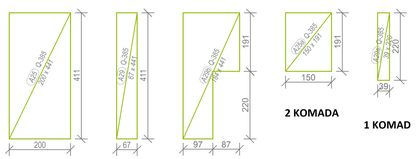
L = 0,67 m

n = 15x4 = 60 kom

N = 60/8 = 8 kom (L=6,0m)

POZ P-10





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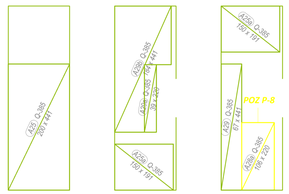


4 KOMADA 1 KOMAD 1 KOMAD

P = 48,14 m2

POSMIČNI TRN

2Ø8 (9 kom/m2)

L = 1,5 m

n = 48,14x9x2 = 867 kom (l=1,5m)

N = 867/4 = 217 kom (L=6,0m)

P = 23,46 m2

SIDRENE ZATEGE

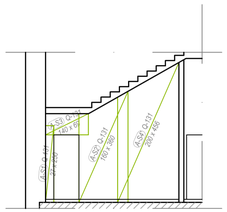
Ø8 (4 kom/m2)

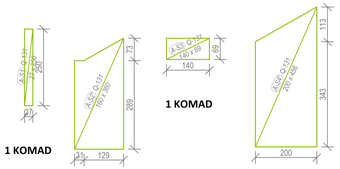
L = 0,8 m

n = 23,46x4 = 94 kom

N = 94/7 = 14 kom (L=6,0m)

POZ P-11





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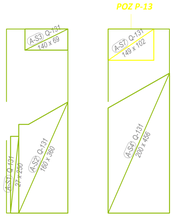


1 KOMAD 1 KOMAD

P = 13,23 m2

POSMIČNI TRN

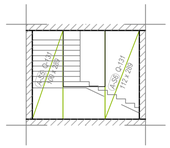
2Ø8 (9 kom/m2)

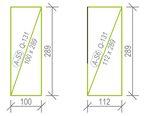
L = 1,5 m

n = 13,23x9x2 = 239 kom (l=1,5m)

N = 239/4 = 60 kom (L=6,0m)

POZ P-12





1 KOMAD 1 KOMAD

1 KOMAD

P = 6,16 m2

POSMIČNI TRN

2Ø8 (9 kom/m2)

L = 1,5 m

n = 6,16x9x2 = 111 kom (l=1,5m)

N = 111/4 = 28 kom (L=6,0m)

SIDRENE ZATEGE

Ø8 (4 kom/m2)

L = 0,75 m

n = 6,16x4 = 25 kom

N = 25/8 = 4 kom (L=6,0m)

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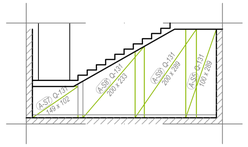
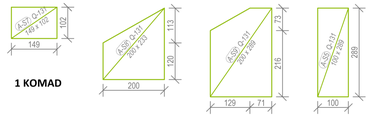
EL BR	01/ZOP-2022-V ZOP ZOP-2022-V
PROJEKT	IZVEDBENI P R O J E K T građevinski projekt-projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA - ex.Interna i anoks ex.Neurologija na k.č. 6220/8, k.o. PULA
INVESTITOR	SVEUČILIŠTE JURJA DOBRILE U PULI OIB 61738019226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 33 PLAN ARMATURE -PRIZEMLJE POZ P-9 - P-12
GLAVNI PROJEKTANT	TONKA RADETIĆ MAGLICA mag.ing.aedif. G 5118
PROJEKTANT	PREDRAG BOŽIĆ dipl.ing.arh. A 1684
PROJEKTANT SURADNIK	DAVOR JERČINOVIĆ mag.ing.arch. A 4800
LISTOPAD 2022.	MJ 1 : 100 LIST 8

POZ P-13





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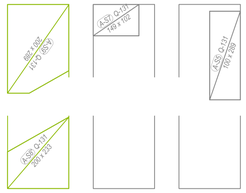


1 KOMAD *Obračunato na POZ P-11* *Obračunato na POZ P-12*

P = 10,98 m2

POSMIČNI TRN

2Ø8 (9 kom/m2)

L = 1,5 m

n = 10,98x9x2 = 198 kom (l=1,5m)

N = 198/4 = 50 kom (L=6,0m)

SIDRENE ZATEGE

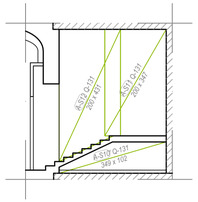
Ø8 (4 kom/m2)

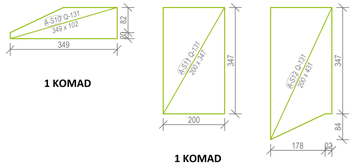
L = 0,8 m

n = 10,98x4 = 44 kom

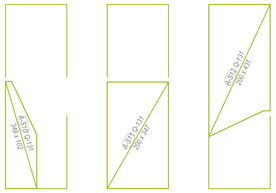
N = 44/7 = 7 kom (L=6,0m)

POZ P-14





1 KOMAD 1 KOMAD 1 KOMAD



1 KOMAD 1 KOMAD 1 KOMAD

P = 15,36 m2

POSMIČNI TRN

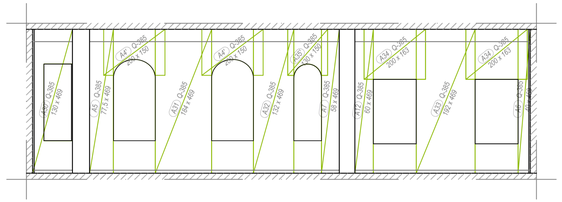
2Ø8 (9 kom/m2)

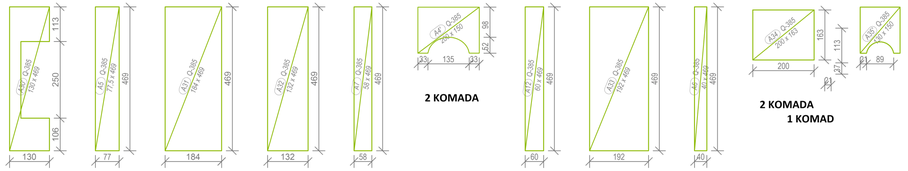
L = 1,5 m

n = 15,36x9x2 = 277 kom (l=1,5m)

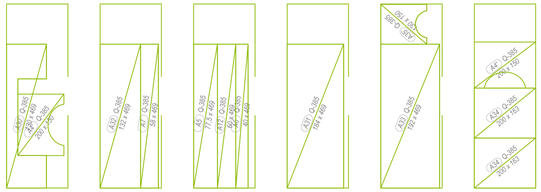
N = 277/4 = 70 kom (L=6,0m)

POZ P-15





1 KOMAD 1 KOMAD 1 KOMAD 1 KOMAD 1 KOMAD 2 KOMADA 1 KOMAD 1 KOMAD 1 KOMAD 2 KOMADA 1 KOMAD



1 KOMAD 1 KOMAD 1 KOMAD 1 KOMAD 1 KOMAD 1 KOMAD

P = 46,50 m2

POSMIČNI TRN

2Ø8 (9 kom/m2)

L = 1,5 m

n = 46,50x9x2 = 837 kom (l=1,5m)

N = 837/4 = 210 kom (L=6,0m)

P1 = 28,21 m2

SIDRENE ZATEGE1

Ø8 (4 kom/m2)

L = 0,9 m

n = 28,21x4 = 113 kom

N = 94/6 = 16 kom (L=6,0m)

P2 = 18,26 m2

SIDRENE ZATEGE1

Ø8 (4 kom/m2)

L = 0,62 m

n = 218,26x4 = 73,04 kom

N = 94/9 = 11 kom (L=6,0m)

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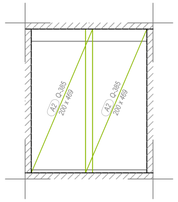
EL BR	**01/ZOP-2022-V** ZOP **ZOP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** gradevinski projekt-projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA - ex.Intersna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61736019226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 33 PLAN ARMATURE -PRIZEMLJE POZ P-13 - P-15
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**PREDRAG BOŽIĆ** dipl.ing.arh. A 1684
PROJEKTANT SURADNIK	**DAVOR JERČINOVIĆ** mag.ing.arch. A 4800
LISTOPAD 2022.	**MJ 1 : 100** **LIST 9**

POZ P-16



2 KOMADA

2 KOMADA

P = 17,70 m2

POSMIČNI TRN

2Ø8 (9 **kom/m2)**

L = 1,5 m

n = 17,70x9x2 = 319 kom (l=1,5m)

N = 319/4 = 80 kom (L=6,0m)

SIDRENE ZATEGE

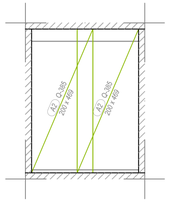
Ø8 (4 **kom/m2)**

L = 0,72 m

n = 17,70x4 = 71 kom

N = 71/9 = 8 kom (L=6,0m)

POZ P-17



2 KOMADA

2 KOMADA

P = 16,40 m2

POSMIČNI TRN

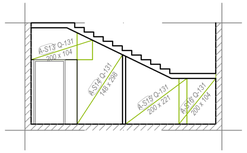
2Ø8 (9 **kom/m2)**

L = 1,5 m

n = 16,40x9x2 = 296 kom (l=1,5m)

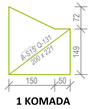
N = 296/4 = 74 kom (L=6,0m)

POZ P-18



1 KOMADA

1 KOMADA



1 KOMADA

1 KOMADA

1 KOMAD

1 KOMAD

P = 10,33 m2

POSMIČNI TRN

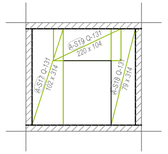
2Ø8 (9 **kom/m2)**

L = 1,5 m

n = 10,33x9x2 = 186 kom (l=1,5m)

N = 186/4 = 47 kom (L=6,0m)

POZ P-19



1 KOMAD

1 KOMAD

1 KOMAD

1 KOMAD

P = 7,31 m2

POSMIČNI TRN

2Ø8 (9 **kom/m2)**

L = 1,5 m

n = 7,31x9x2 = 132 kom (l=1,5m)

N = 132/4 = 33 kom (L=6,0m)

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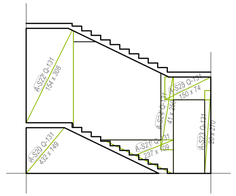
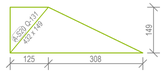
EL BR	**01/ZOP-2022-V** ZOP **ZOP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt-projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA - ex.Interna i anoks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61736019226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 33 PLAN ARMATURE -PRIZEMLJE POZ P-16 - P-19
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**PREDRAG BOŽIĆ** dipl.ing.arh. A 1684
PROJEKTANT SURADNIK	**DAVOR JERČINOVIĆ** mag.ing.arch. A 4800
LISTOPAD 2022.	**MJ 1 : 100** **LIST 10**

POZ P-20





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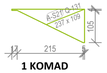
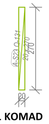
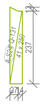


1 KOMAD

1 KOMAD



1 KOMAD



1 KOMAD

1 KOMAD

1 KOMAD

1 KOMAD

P = 12,55 m2

POSMIČNI TRN

2Ø8 (9 **kom/m2)**

L = 1,5 m

n = 12,55x9x2 = 226 kom (l=1,5m)

N = 226/4 = 57 kom (L=6,0m)

SIDRENE ZATEGE

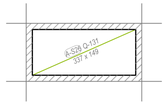
Ø8 (4 **kom/m2)**

L = 0,80 m

n = 12,55x4 = 51 kom

N = 51/7 = 8 kom (L=6,0m)

POZ P21



1 KOMAD

1 KOMAD

P = 5,0 m2

POSMIČNI TRN

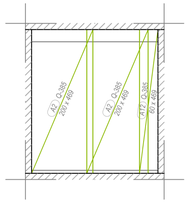
2Ø8 (9 **kom/m2)**

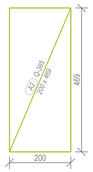
L = 1,5 m

n = 5,0x9x2 = 90 kom (l=1,5m)

N = 90/4 = 23 kom (L=6,0m)

POZ P-22

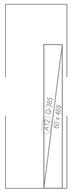




2 KOMADA

1 KOMAD

2 KOMADA



Obračunato na POZ P-23

P = 19,30 m2

POSMIČNI TRN

2Ø8 (9 **kom/m2)**

L = 1,5 m

n = 19,30x9x2 = 348 kom (l=1,5m)

N = 348/4 = 87 kom (L=6,0m)

SIDRENE ZATEGE

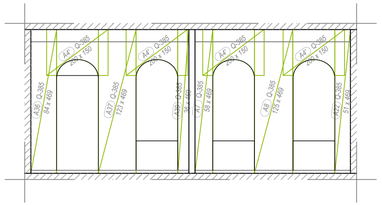
Ø8 (4 **kom/m2)**

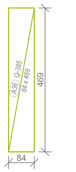
L = 0,73 m

n = 19,30x4 = 78 kom

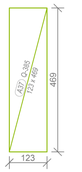
N = 78/8 = 10 kom (L=6,0m)

POZ P-23





1 KOMAD



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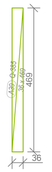

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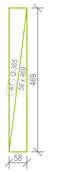

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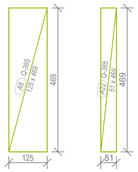

1 KOMAD

1 KOMAD

4 KOMADA

1 KOMAD

1 KOMAD

1 KOMAD

1 KOMAD

P = 28,50 m2

POSMIČNI TRN

2Ø8 (9 **kom/m2)**

L = 1,5 m

n = 28,50x9x2 = 513 kom (l=1,5m)

N = 513/4 = 129 kom (L=6,0m)

SIDRENE ZATEGE

Ø8 (4 **kom/m2)**

L = 0,9 m

n = 28,50x4 = 114 kom

N = 114/6 = 19 kom (L=6,0m)

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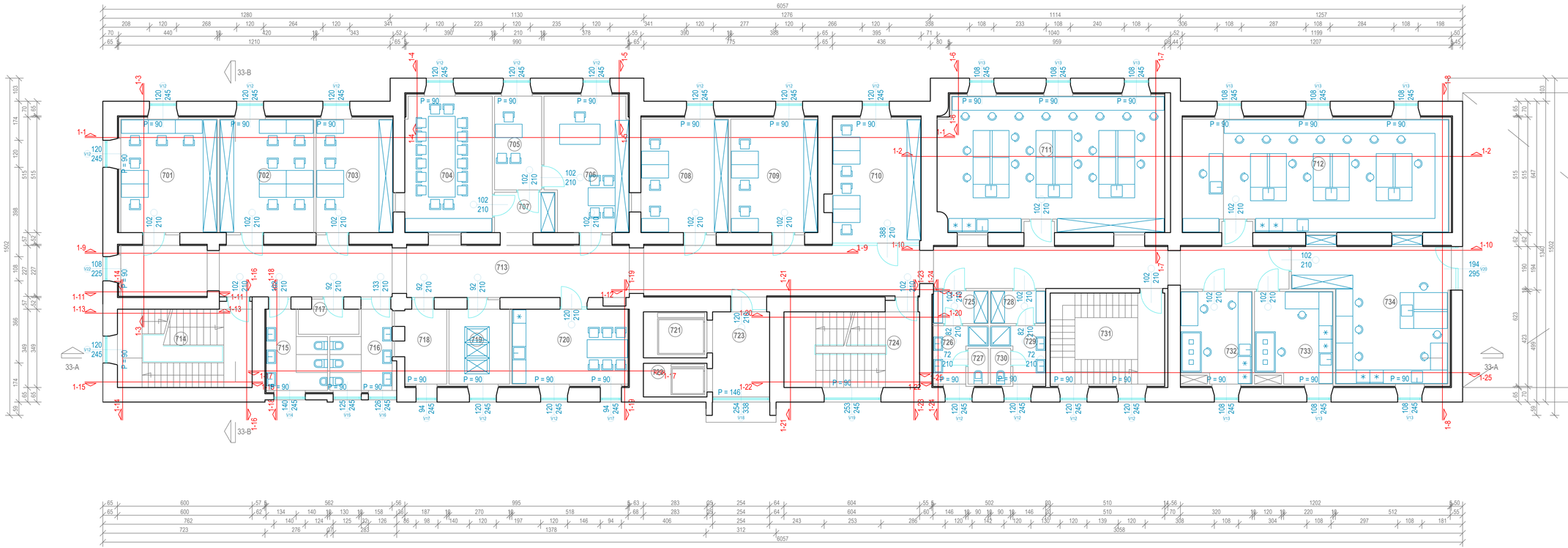
EL BR	**01/ZOP-2022-V** ZOP **ZOP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt-projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA - ex.Interna i anoks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738019226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 33 PLAN ARMATURE -PRIZEMLJE POZ P-20 - P-23
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**PREDRAG BOŽIĆ** dipl.ing.arh. A 1684
PROJEKTANT SURADNIK	**DAVOR JERČINOVIĆ** mag.ing.arch. A 4800
LISTOPAD 2022.	**MJ 1 : 100** **LIST 11**



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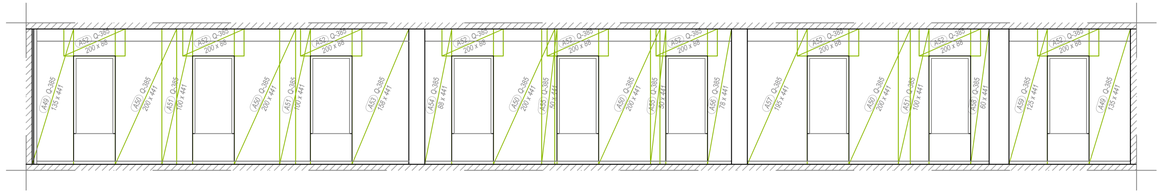
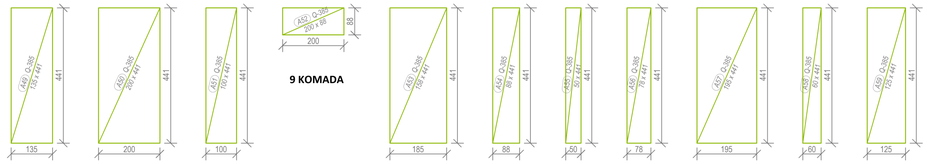
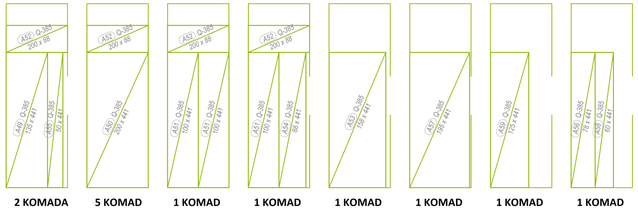
EL.BR	**01/ZOP-2022-V** ZOP **ZOP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt-projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB : 61798973524 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 33 PLAN ARMATURE -1. KAT TLOCRTNE POZICIJE
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGUCA** mag.ing.aedif. G 5328
PROJEKTANT	**PREDRAG BOSNIĆ** dipl.ing.arh. A 1684
PROJEKTANT SURADNIK	**DAVOR JERČINOVIĆ** mag.ing.arch. A 4800
LISTOPAD 2022.	**M1 : 100** **LIST 12**

POZ 1-1







P = 107 m2

POSMIČNI TRN

2Ø8 (9 **kom/m2)**

L = 1,5 m

n = 107x9x2 = 1926 kom (l=1,5m)

N = 1926/4 = 482 kom (L=6,0m)

SIDRENE ZATEGE

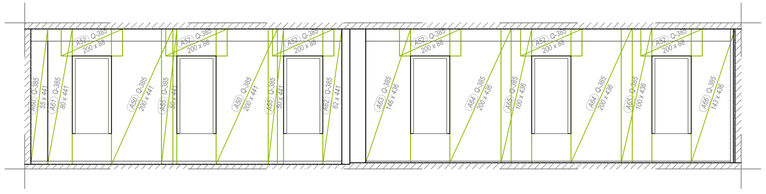
Ø8 (4 **kom/m2)**

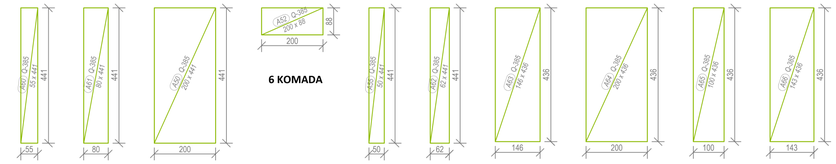
L = 0,9 m

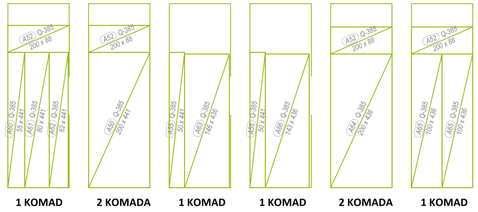
n = 107x4 = 428 kom

N = 428/6 = 72 kom (L=6,0m)

POZ 1-2







P = 70 m2

POSMIČNI TRN

2Ø8 (9 **kom/m2)**

L = 1,5 m

n = 70x9x2 = 1260 kom (l=1,5m)

N = 1260/4 = 315 kom (L=6,0m)

SIDRENE ZATEGE

Ø8 (4 **kom/m2)**

L = 0,9 m

n = 70x4 = 280 kom

N = 280/6 = 47 kom (L=6,0m)

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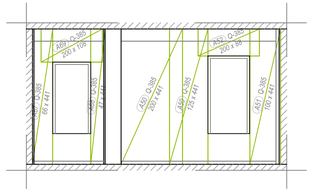
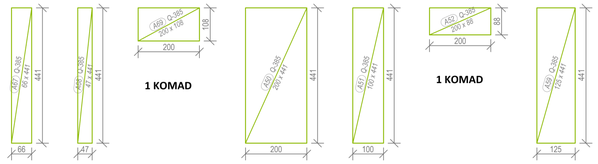
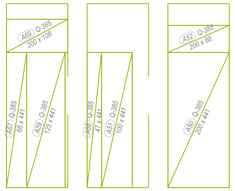
EL BR	**01/ZIZP-2022-V** ZOP **ZIZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** gradevinski projekt-projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA - ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738019226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 33 PLAN ARMATURE -1.KAT POZ 1-1 - 1-2
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**PREDRAG BOŽIĆ** dipl.ing.arh. A 1684
PROJEKTANT SURADNIK	**DAVOR JERČINOVIĆ** mag.ing.arch. A 4800
LISTOPAD 2022.	**MJ 1 : 100** **LIST 13**

POZ 1-3





1 KOMAD 1 KOMAD 1 KOMAD 1 KOMAD 1 KOMAD 1 KOMAD



1 KOMAD 1 KOMAD 1 KOMAD

P = 27 m2

POSMIČNI TRN

2Ø8 (9 **kom/m2)**

L = 1,5 m

n = 27x9x2 = 486 kom (l=1,5m)

N = 486/4 = 122 kom (L=6,0m)

SIDRENE ZATEGE

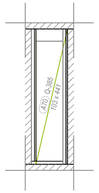
Ø8 (4 **kom/m2)**

L = 0,9 m

n = 27x4 = 108 kom

N = 108/6 = 18 kom (L=6,0m)

POZ 1-4



1 KOMAD

1 KOMAD

P = 5 m2

POSMIČNI TRN

2Ø8 (9 **kom/m2)**

L = 1,5 m

n = 5x9x2 = 90 kom (l=1,5m)

N = 90/4 = 23 kom (L=6,0m)

P = 2 m2

SIDRENE ZATEGE

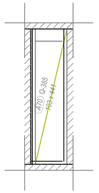
Ø8 (4 **kom/m2)**

L = 0,9 m

n = 2x4 = 8 kom

N = 8/6 = 2 kom (L=6,0m)

POZ 1-5



1 KOMAD

1 KOMAD

P = 5 m2

POSMIČNI TRN

2Ø8 (9 **kom/m2)**

L = 1,5 m

n = 5x9x2 = 90 kom (l=1,5m)

N = 90/4 = 23 kom (L=6,0m)

P = 2 m2

SIDRENE ZATEGE

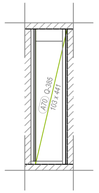
Ø8 (4 **kom/m2)**

L = 0,9 m

n = 2x4 = 8 kom

N = 8/6 = 2 kom (L=6,0m)

POZ 1-6



1 KOMAD

1 KOMAD

P = 5 m2

POSMIČNI TRN

2Ø8 (9 **kom/m2)**

L = 1,5 m

n = 5x9x2 = 90 kom (l=1,5m)

N = 90/4 = 23 kom (L=6,0m)

P = 2 m2

SIDRENE ZATEGE

Ø8 (4 **kom/m2)**

L = 0,9 m

n = 2x4 = 8 kom

N = 8/6 = 2 kom (L=6,0m)

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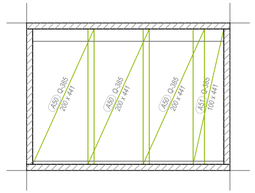
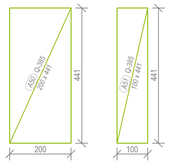
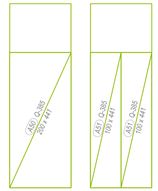
EL BR	**01/ZIZP-2022-V** ZOP **ZIZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt-projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA - ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738019226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 33 PLAN ARMATURE -1.KAT POZ 1-3 - 1-6
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**PREDRAG BOŽIĆ** dipl.ing.arh. A 1684
PROJEKTANT SURADNIK	**DAVOR JERČINOVIĆ** mag.ing.arch. A 4800
LISTOPAD 2022.	**MJ 1 : 100** **LIST 14**

POZ 1-7



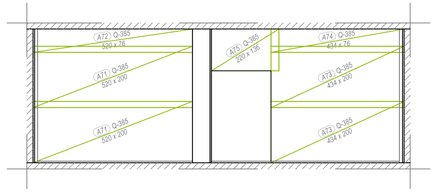


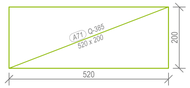
6 KOMADA 2 KOMAD



6 KOMADA 1 KOMAD

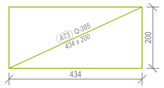
POZ 1-8





2 KOMADA

1 KOMAD



2 KOMADA

1 KOMAD

1 KOMAD

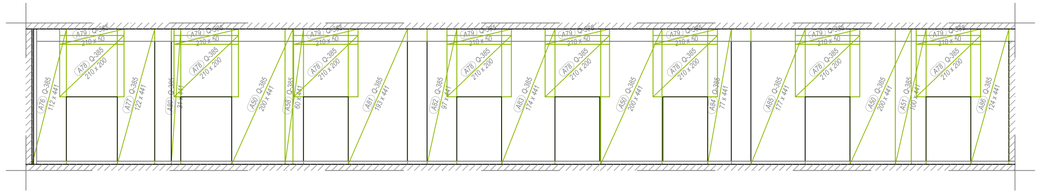
2 KOMADA

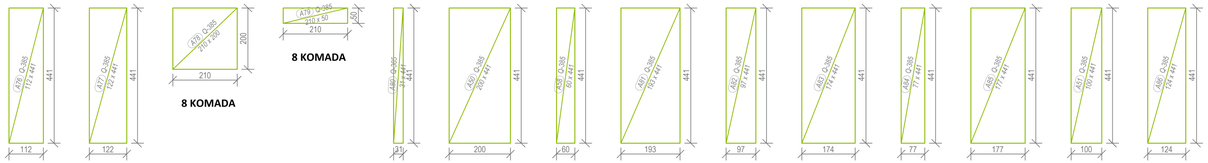
1 KOMAD

2 KOMADA

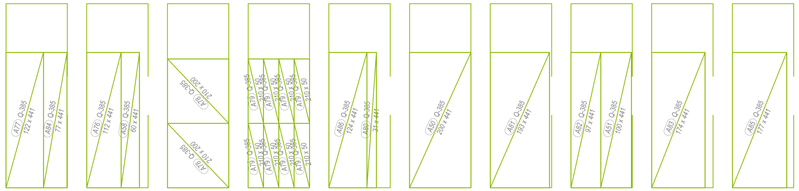
1 KOMAD

POZ 1-9





1 KOMAD 1 KOMAD 8 KOMADA 8 KOMADA 1 KOMAD 3 KOMADA 1 KOMAD 1 KOMAD 1 KOMAD 1 KOMAD 1 KOMAD 1 KOMAD 1 KOMAD 1 KOMAD



1 KOMAD 1 KOMAD 4 KOMADA 1 KOMAD 1 KOMAD 3 KOMADA 1 KOMAD 1 KOMAD 1 KOMAD 1 KOMAD

P = 27,50 m2

POSMIČNI TRN

2Ø8 (9 **kom/m2)**

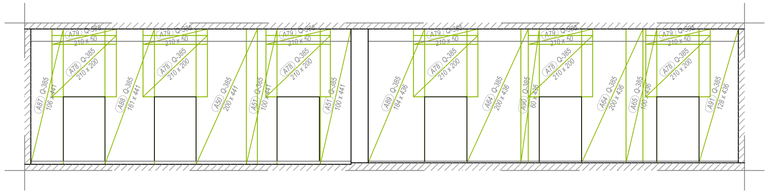
L = 1,5 m

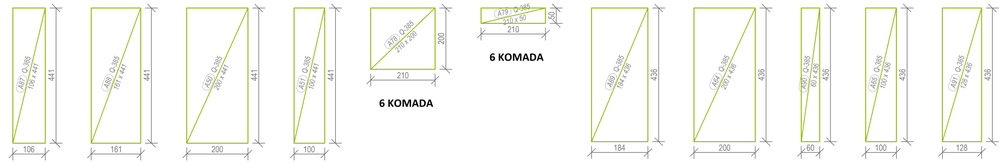
n = 27x9x2 = 486 kom (l=1,5m)

N = 486/4 = 122 kom (L=6,0m)

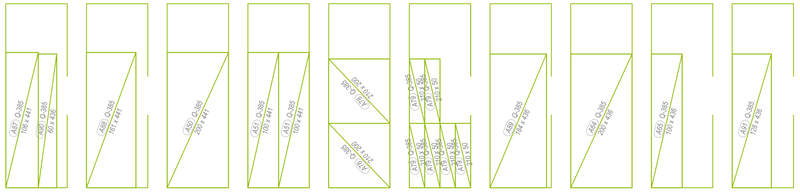
A71
A71
A71

POZ 1-10





1 KOMAD 1 KOMAD 1 KOMAD 2 KOMADA 1 KOMAD 2 KOMADA 1 KOMAD 1 KOMAD 1 KOMAD



1 KOMAD 1 KOMAD 1 KOMAD 1 KOMAD 3 KOMADA 1 KOMAD 1 KOMAD 2 KOMADA 1 KOMAD 1 KOMAD

P = 81 m2

POSMIČNI TRN

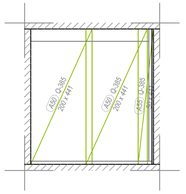
2Ø8 (9 **kom/m2)**

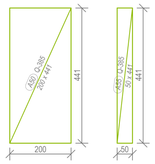
L = 1,5 m

n = 81x9x2 = 1458 kom (l=1,5m)

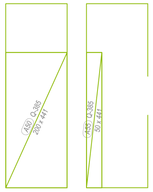
N = 1458/4 = 365 kom (L=6,0m)

POZ 1-11





2 KOMADA 1 KOMAD



2 KOMADA 1 KOMAD

P = 18 m2

POSMIČNI TRN

2Ø8 (9 **kom/m2)**

L = 1,5 m

n = 18x9x2 = 324 kom (l=1,5m)

N = 324/4 = 81 kom (L=6,0m)

P = 18 m2

SIDRENE ZATEGE

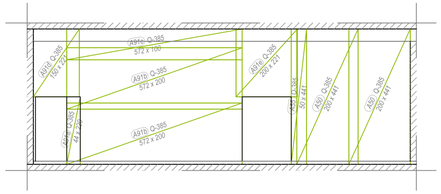
Ø8 (4 **kom/m2)**

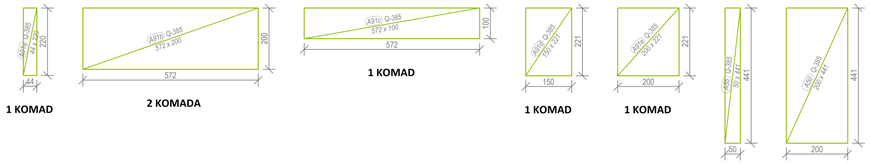
L = 0,67 m

n = 18x4 = 72 kom

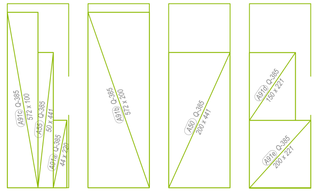
N = 72/8 = 9 kom (L=6,0m)

POZ 1-12





1 KOMAD 2 KOMADA 1 KOMAD 1 KOMAD 1 KOMAD 1 KOMAD 2 KOMADA



1 KOMAD 2 KOMADA 2 KOMADA 1 KOMAD

P = 48,50 m2

POSMIČNI TRN

2Ø8 (9 **kom/m2)**

L = 1,5 m

n = 48,50x9x2 = 873 kom (l=1,5m)

N = 873/4 = 219 kom (L=6,0m)

P1 = 23,50 m2

SIDRENE ZATEGE1

Ø8 (4 **kom/m2)**

L = 0,81 m

n = 23,50x4 = 94 kom

N = 94/7 = 14 kom (L=6,0m)

P2 = 1,0 m2

SIDRENE ZATEGE1

Ø8 (4 **kom/m2)**

L = 0,30 m

n = 1x4 = 4 kom

N = 1 kom (L=6,0m)

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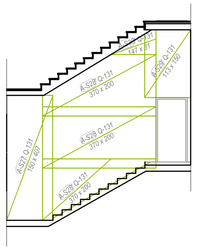
EL BR	**01/ZOP-2022-V** ZOP **ZOP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** gradevinski projekt projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA - ex.Interna i anneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61736019226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 33 PLAN ARMATURE -1.KAT POZ 1-10 - 1-12
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**PREDRAG BOŽIĆ** dipl.ing.arh. A 1684
PROJEKTANT SURADNIK	**DAVOR JERČINOVIĆ** mag.ing.arch. A 4800
LISTOPAD 2022.	**MJ 1 : 100** **LIST 16**

POZ 1-13



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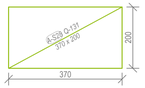

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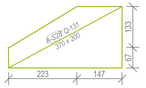
1 KOMAD



1 KOMAD

1 KOMAD

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1 KOMAD

P = 23,13 m2

POSMIČNI TRN

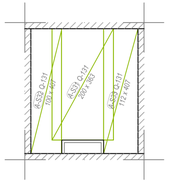
2Ø8 (9 kom/m2)

L = 1,5 m

n = 23,13x9x2 = 417 kom (l=1,5m)

N = 417/4 = 105 kom (L=6,0m)

POZ 1-14



1 KOMAD

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1 KOMAD

1 KOMAD

P = 13,6 m2

POSMIČNI TRN

2Ø8 (9 kom/m2)

L = 1,5 m

n = 13,6x9x2 = 245 kom (l=1,5m)

N = 245/4 = 62 kom (L=6,0m)

SIDRENE ZATEGE

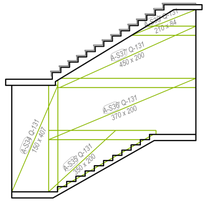
Ø8 (4 kom/m2)

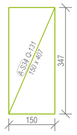
L = 0,75 m

n = 13,6x4 = 245 kom

N = 245/7 = 35 kom (L=6,0m)

POZ 1-15





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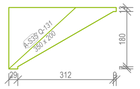

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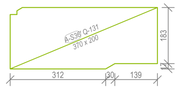

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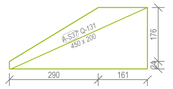

1 KOMAD

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1 KOMAD

P = 21,97 m2

POSMIČNI TRN

2Ø8 (9 kom/m2)

L = 1,5 m

n = 22x9x2 = 396 kom (l=1,5m)

N = 396/4 = 99 kom (L=6,0m)

SIDRENE ZATEGE

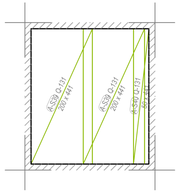
Ø8 (4 kom/m2)

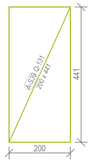
L = 0,75 m

n = 21,97x4 = 396 kom

N = 396/7 = 57 kom (L=6,0m)

POZ 1-16





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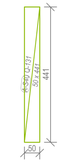

1 KOMAD

1 KOMAD

Obračunato na POZ 1-14

P = 16,93 m2

POSMIČNI TRN

2Ø8 (9 kom/m2)

L = 1,5 m

n = 16,93x9x2 = 305 kom (l=1,5m)

N = 305/4 = 77 kom (L=6,0m)

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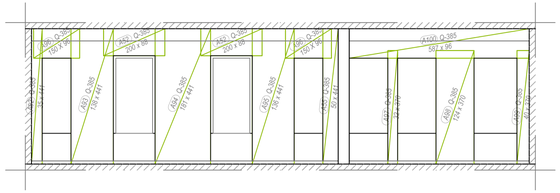
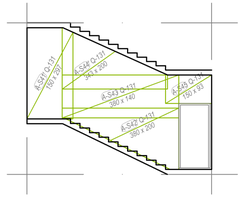
EL BR	**01/ZOP-2022-V** ZOP **ZOP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** gradevinski projekt projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA i DOGRADNJA GRUPE ZGRADA - ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61736019226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 33 PLAN ARMATURE -1.KAT POZ 1-13 - 1-16
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**PREDRAG BOŽIĆ** dipl.ing.arh. A 1684
PROJEKTANT SURADNIK	**DAVOR JERČINOVIĆ** mag.ing.arch. A 4800
LISTOPAD 2022.	**MJ 1 : 100** **LIST 17**

POZ 1-17


A100; Q-385
587 x 96
A98; Q-385
150 x 96
A92; Q-385
200 x 441
A92; Q-385
200 x 441
A92; Q-385
200 x 441
A98; Q-385
150 x 96
A92; Q-385
50 x 441
A92; Q-385
50 x 441
A92; Q-385
50 x 441

POZ 1-20



1 KOMAD

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1 KOMAD

1 KOMAD

1 KOMAD

1 KOMAD

1 KOMAD

1 KOMAD

P = 16 m2

POSMIČNI TRN

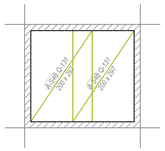
2Ø8 (9 **kom/m2)**

L = 1,5 m

n = 16x9x2 = 288 kom (l=1,5m)

N = 288/4 = 72 kom (L=6,0m)

POZ 1-21



2 KOMADA

2 KOMADA

P = 10 m2

POSMIČNI TRN

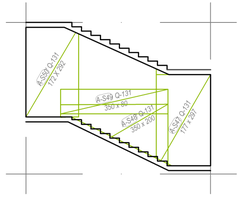
2Ø8 (9 **kom/m2)**

L = 1,5 m

n = 10x9x2 = 180 kom (l=1,5m)

N = 180/4 = 45 kom (L=6,0m)

POZ 1-22



1 KOMAD

1 KOMAD

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1 KOMAD

1 KOMAD

P = 14,4 m2

POSMIČNI TRN

2Ø8 (9 **kom/m2)**

L = 1,5 m

n = 14,4x9x2 = 260 kom (l=1,5m)

N = 260/4 = 65 kom (L=6,0m)

SIDRENE ZATEGE

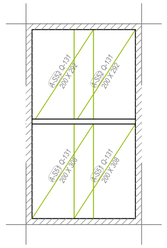
Ø8 (4 **kom/m2)**

L = 0,75 m

n = 14,4x4 = 58 kom

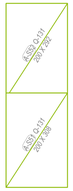
N = 58/7 = 9 kom (L=6,0m)

POZ 1-23



2 KOMADA

2 KOMADA



2 KOMADA

P = 20,22 m2

POSMIČNI TRN

2Ø8 (9 **kom/m2)**

L = 1,5 m

n = 20,22x9x2 = 364 kom (l=1,5m)

N = 364/4 = 91 kom (L=6,0m)

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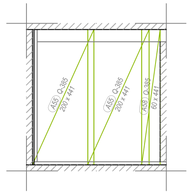
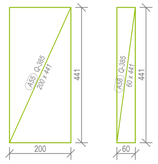
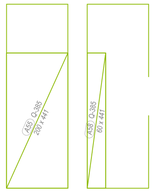
EL BR	**01/ZOP-2022-V** ZOP **ZOP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt-projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA - ex.Interna i anoks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738019226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 33 PLAN ARMATURE -1.KAT POZ 1-20 - 1-23
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**PREDRAG BOŽIĆ** dipl.ing.arh. A 1684
PROJEKTANT SURADNIK	**DAVOR JERČINOVIĆ** mag.ing.arch. A 4800
LISTOPAD 2022.	**MJ 1 : 100** **LIST 19**

POZ 1-24





2 KOMADA **1 KOMAD**



2 KOMADA **1 KOMAD**

P = 15 m2

POSMIČNI TRN

2Ø8 (9 **kom/m2)**

L = 1,5 m

n = 15x9x2 = 270 kom (l=1,5m)

N = 270/4 = 68 kom (L=6,0m)

P = 15 m2

SIDRENE ZATEGE

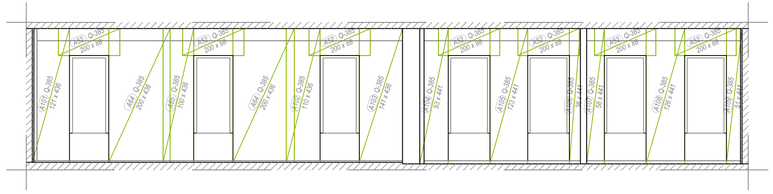
Ø8 (4 **kom/m2)**

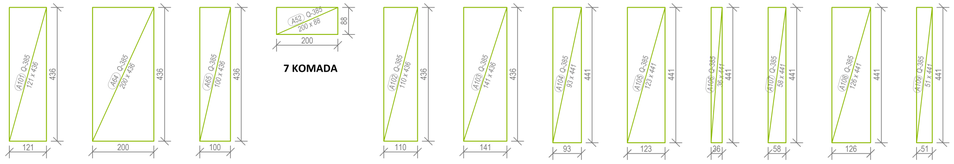
L = 0,7 m

n = 15x4 = 60 kom

N = 60/8 = 8 kom (L=6,0m)

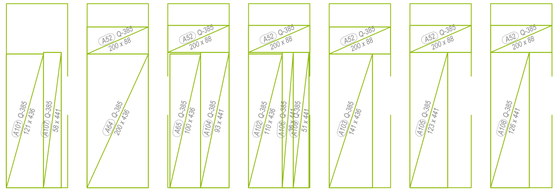
POZ 1-25





7 KOMADA

1 KOMAD **2 KOMADA** **1 KOMAD** **1 KOMAD** **1 KOMAD** **1 KOMAD** **1 KOMAD** **1 KOMAD** **1 KOMAD**



1 KOMAD **2 KOMADA** **1 KOMAD** **1 KOMAD** **1 KOMAD** **1 KOMAD** **1 KOMAD**

P = 65 m2

POSMIČNI TRN

2Ø8 (9 **kom/m2)**

L = 1,5 m

n = 65x9x2 = 1170 kom (l=1,5m)

N = 1170/4 = 293 kom (L=6,0m)

P = 65 m2

SIDRENE ZATEGE

Ø8 (4 **kom/m2)**

L = 0,9 m

n = 65x4 = 260 kom

N = 260/6 = 44 kom (L=6,0m)

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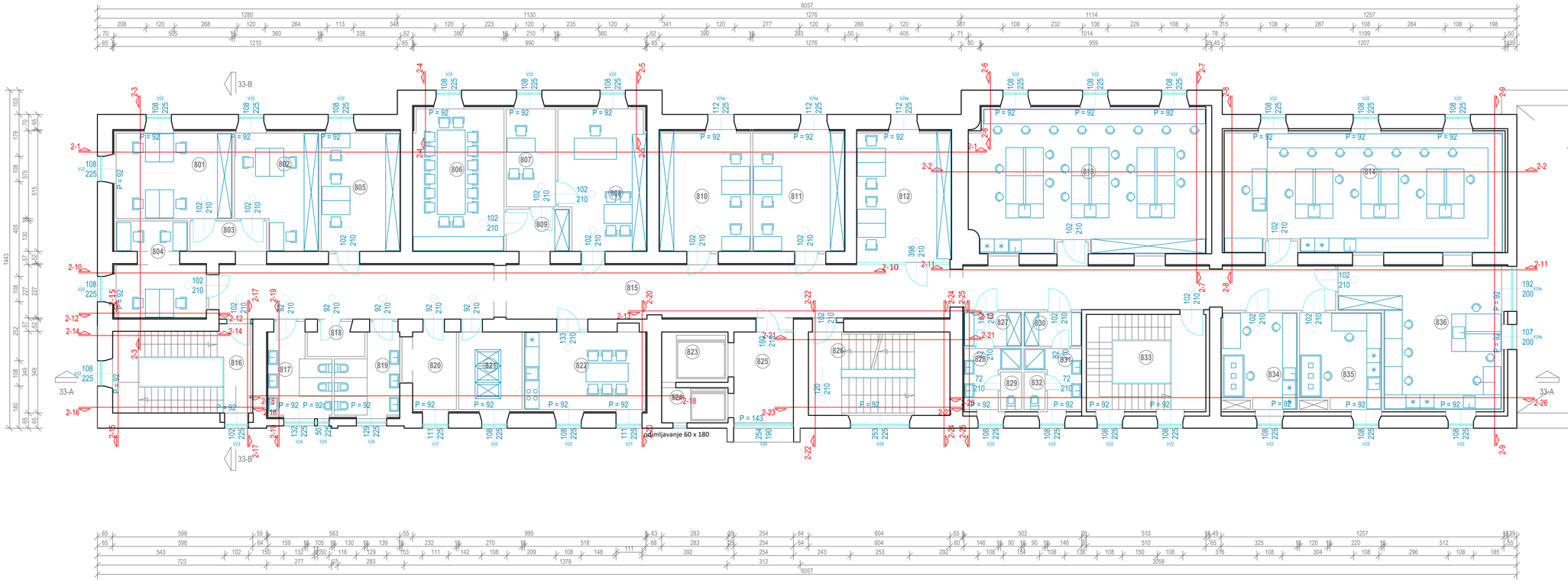
EL BR	**01/ZOP-2022-V** ZOP **ZOP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt-projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA i DOGRADNJA GRUPE ZGRADA - ex.Interna i anoks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738019226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 33 PLAN ARMATURE -1.KAT POZ 1-24 - 1-25
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**PREDRAG BOŽIĆ** dipl.ing.arh. A 1684
PROJEKTANT SURADNIK	**DAVOR JERČINOVIĆ** mag.ing.arch. A 4800
LISTOPAD 2022.	**MJ 1 : 100** **LIST 20**



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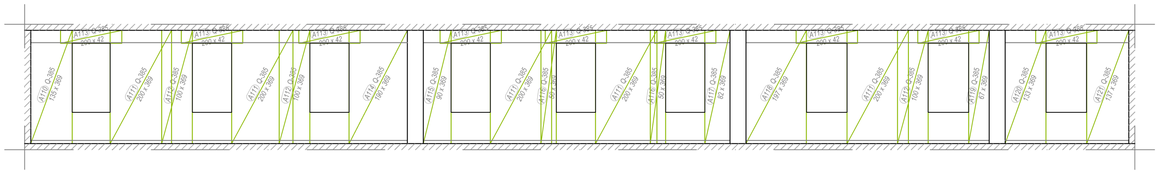
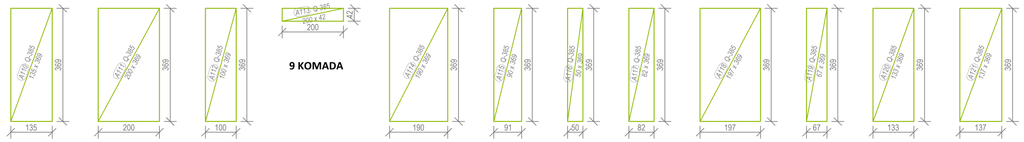
EL BR	**01/ZOP-2022-V** ZOP **2ZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt-projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA: ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB : 61748073526 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 33 PLAN ARMATURE -2. KAT TLOCRTNE POZICIJE
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGULCA** mag.ing.aedif. G 5318
PROJEKTANT	**PREDRAG BOSNIĆ** dipl.ing.arh. A 1684
PROJEKTANT SURADNIK	**DAVOR JERČINOVIĆ** mag.ing.arch. A 4800
LISTOPAD 2022.	**M1 : 100** **LIST 21**

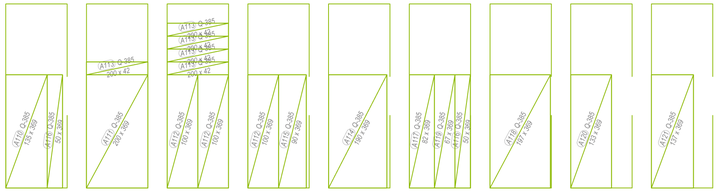
POZ 2-1





9 KOMADA

1 KOMAD 5 KOMADA 3 KOMADA 1 KOMAD 1 KOMAD 2 KOMADA 1 KOMAD 1 KOMAD 1 KOMAD 1 KOMAD 1 KOMAD



1 KOMAD 5 KOMADA 1 KOMAD 1 KOMAD 1 KOMAD 1 KOMAD 1 KOMAD 1 KOMAD 1 KOMAD

P = 88,5 m2

POSMIČNI TRN

2Ø8 (9 **kom/m2)**

L = 1,5 m

n = 88,5x9x2 = 1593 kom (l=1,5m)

N = 1593/4 = 399 kom (L=6,0m)

SIDRENE ZATEGE

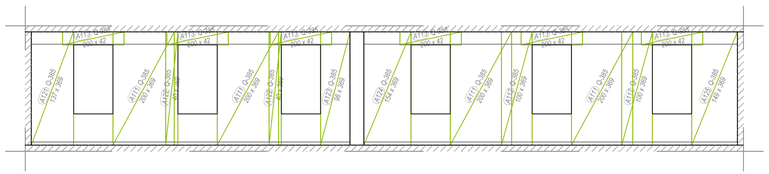
Ø8 (4 **kom/m2)**

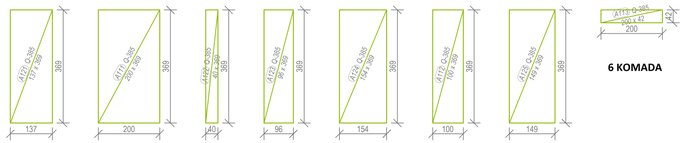
L = 0,9 m

n = 88,5x4 = 354 kom

N = 354/6 = 59 kom (L=6,0m)

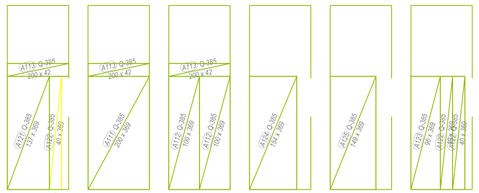
POZ 2-2





6 KOMADA

1 KOMAD 4 KOMADA 2 KOMADA 1 KOMAD 1 KOMAD 2 KOMADA 1 KOMAD



POZ 2-3

1 KOMAD 4 KOMADA 1 KOMAD 1 KOMAD 1 KOMAD 1 KOMAD

P = 58,2 m2

POSMIČNI TRN

2Ø8 (9 **kom/m2)**

L = 1,5 m

n = 58,2x9x2 = 1048 kom (l=1,5m)

N = 1048/4 = 262 kom (L=6,0m)

SIDRENE ZATEGE

Ø8 (4 **kom/m2)**

L = 0,9 m

n = 58,2x4 = 233 kom

N = 233/6 = 39 kom (L=6,0m)

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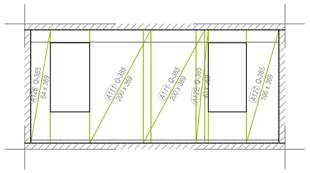
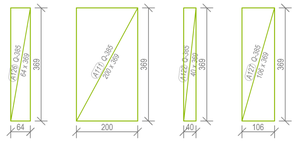
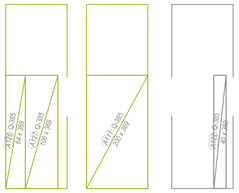
EL BR	**01/ZIZP-2022-V** ZOP **ZIZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt-projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA - ex.Interna i anneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738019226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 33 PLAN ARMATURE -2.KAT POZ 2-1 - 2-2
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**PREDRAG BOŽIĆ** dipl.ing.arh. A 1684
PROJEKTANT SURADNIK	**DAVOR JERČINOVIĆ** mag.ing.arch. A 4800
LISTOPAD 2022.	**MJ 1 : 100** **LIST 22**

POZ 2-3





1 KOMAD **2 KOMADA** **1 KOMAD** **1 KOMAD**



1 KOMAD **2 KOMAD** *Obračunato na POZ 2-2*

P = 22 m2

POSMIČNI TRN

2Ø8 (9 kom/m2)

L = 1,5 m

n = 22x9x2 = 396 kom (l=1,5m)

N = 396/4 = 99 kom (L=6,0m)

SIDRENE ZATEGE

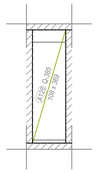
Ø8 (4 kom/m2)

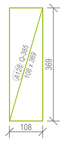
L = 0,9 m

n = 22x4 = 88 kom

N = 88/6 = 15 kom (L=6,0m)

POZ 2-4





1 KOMAD

1 KOMAD

P = 4 m2

POSMIČNI TRN

2Ø8 (9 kom/m2)

L = 1,5 m

n = 4x9x2 = 72 kom (l=1,5m)

N = 72/4 = 18 kom (L=6,0m)

P = 1,5 m2

SIDRENE ZATEGE

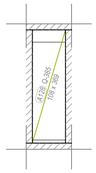
Ø8 (4 kom/m2)

L = 0,9 m

n = 1,5x4 = 6 kom

N = 6/6 = 1 kom (L=6,0m)

POZ 2-5



1 KOMAD

1 KOMAD

P = 4 m2

POSMIČNI TRN

2Ø8 (9 kom/m2)

L = 1,5 m

n = 4x9x2 = 72 kom (l=1,5m)

N = 72/4 = 18 kom (L=6,0m)

P = 1,5 m2

SIDRENE ZATEGE

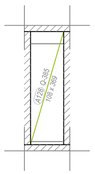
Ø8 (4 kom/m2)

L = 0,9 m

n = 1,5x4 = 6 kom

N = 6/6 = 1 kom (L=6,0m)

POZ 2-6



1 KOMAD

1 KOMAD

P = 4 m2

POSMIČNI TRN

2Ø8 (9 kom/m2)

L = 1,5 m

n = 4x9x2 = 72 kom (l=1,5m)

N = 72/4 = 18 kom (L=6,0m)

P = 1,5 m2

SIDRENE ZATEGE

Ø8 (4 kom/m2)

L = 0,9 m

n = 1,5x4 = 6 kom

N = 6/6 = 1 kom (L=6,0m)

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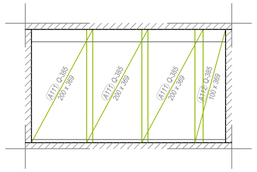
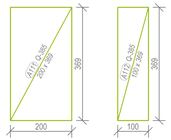
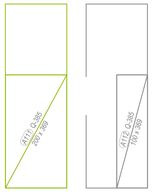
EL BR	**01/ZIP-2022-V** ZOP **ZIP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** gradevinski projekt projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA - ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738019226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 33 PLAN ARMATURE -2.KAT POZ 2-3 - 2-6
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**PREDRAG BOŽIĆ** dipl.ing.arh. A 1684
PROJEKTANT SURADNIK	**DAVOR JERČINOVIĆ** mag.ing.arch. A 4800
LISTOPAD 2022.	**MJ 1 : 100** **LIST 23**

POZ 2-7





6 KOMADA **1 KOMAD**



6 KOMADA *Obračunato na POZ 2-11*

P = 23,4 m2

POSMIČNI TRN

2Ø8 (9 **kom/m2)**

L = 1,5 m

n = 23,4x9x2 = 422 kom (l=1,5m)

N = 422/4 = 106 kom (L=6,0m)

SIDRENE ZATEGE

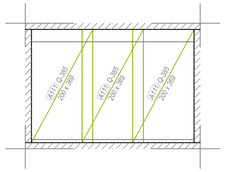
Ø8 (4 **kom/m2)**

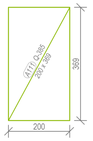
L = 0,65 m

n = 23,4x4 = 94 kom

N = 94/9 = 11 kom (L=6,0m)

POZ 2-8





3 KOMADA

3 KOMAD

P = 20 m2

POSMIČNI TRN

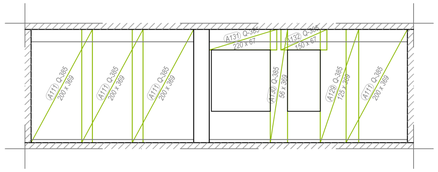
2Ø8 (9 **kom/m2)**

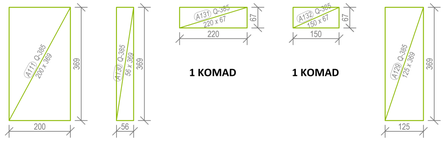
L = 1,5 m

n = 20x9x2 = 360 kom (l=1,5m)

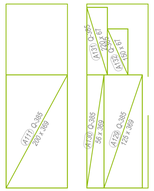
N = 360/4 = 90 kom (L=6,0m)

POZ 2-9





4 KOMADA **1 KOMAD** **1 KOMAD** **1 KOMAD**



4 KOMADA **1 KOMAD**

P = 34,2 m2

POSMIČNI TRN

2Ø8 (9 **kom/m2)**

L = 1,5 m

n = 34,2x9x2 = 616 kom (l=1,5m)

N = 616/4 = 154 kom (L=6,0m)

SIDRENE ZATEGE

Ø8 (4 **kom/m2)**

L = 0,75 m

n = 34,2x4 = 137 kom

N = 137/8 = 18 kom (L=6,0m)

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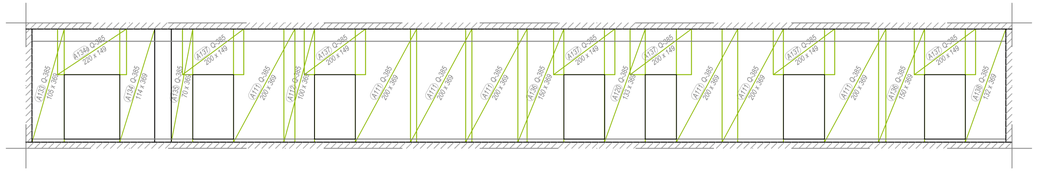
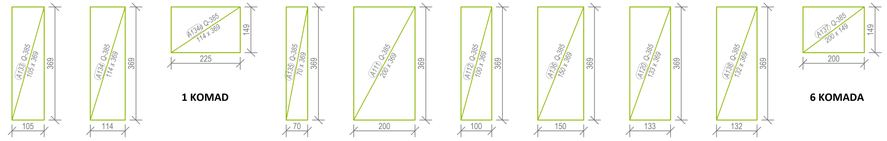
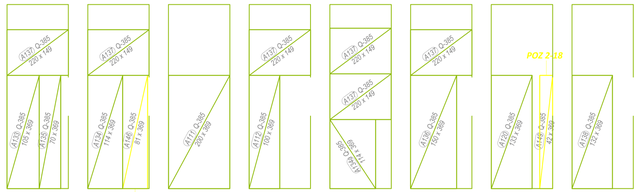
EL BR	**01/ZOP-2022-V** ZOP **ZOP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt-projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA - ex.Interna i anoks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61736019226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 33 PLAN ARMATURE -2.KAT POZ 2-7 - 2-9
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**PREDRAG BOŽIĆ** dipl.ing.arh. A 1684
PROJEKTANT SURADNIK	**DAVOR JERČINOVIĆ** mag.ing.arch. A 4800
LISTOPAD 2022.	**MJ 1 : 100** **LIST 24**

POZ 2-10





1 KOMAD 1 KOMAD 1 KOMAD 7 KOMADA 1 KOMAD 2 KOMADA 1 KOMAD 1 KOMAD



1 KOMAD 1 KOMAD 7 KOMADA 1 KOMAD 1 KOMAD 1 KOMAD 1 KOMAD 1 KOMAD

P = 94,3 m2

POSMIČNI TRN

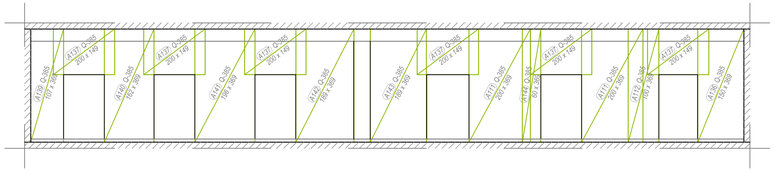
2Ø8 (9 **kom/m2)**

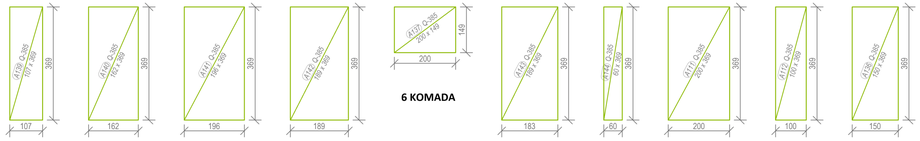
L = 1,5 m

n = 94,3x9x2 = 1698 kom (l=1,5m)

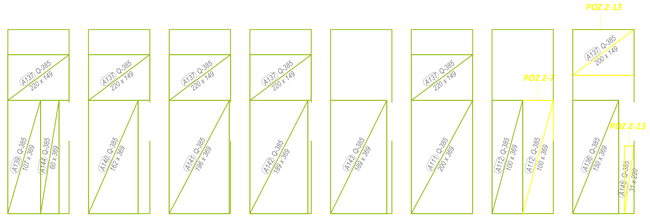
N = 1698/4 = 425 kom (L=6,0m)

POZ 2-11





1 KOMAD 1 KOMAD 1 KOMAD 1 KOMAD 1 KOMAD 1 KOMAD 2 KOMADA 1 KOMAD 1 KOMAD



1 KOMAD 1 KOMAD 1 KOMAD 1 KOMAD 1 KOMAD 2 KOMADA 1 KOMAD 1 KOMAD

P = 68,3 m2

POSMIČNI TRN

2Ø8 (9 **kom/m2)**

L = 1,5 m

n = 68,3x9x2 = 1134 kom (l=1,5m)

N = 1134/4 = 284 kom (L=6,0m)

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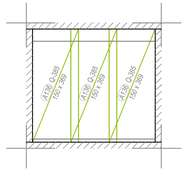
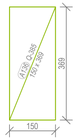
EL BR	**01/ZIZP-2022-V** ZOP **ZIZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt-projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA i DOGRADNJA GRUPE ZGRADA - ex.Internat i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738019226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 33 PLAN ARMATURE -2.KAT POZ 2-10 - 2-11
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**PREDRAG BOŽIĆ** dipl.ing.arh. A 1684
PROJEKTANT SURADNIK	**DAVOR JERČINOVIĆ** mag.ing.arch. A 4800
LISTOPAD 2022.	**MJ 1 : 100** **LIST 25**

POZ 2-12





3 KOMADA

3 KOMADA

P = 15 m2

POSMIČNI TRN

2Ø8 (9 kom/m2)

L = 1,5 m

n = 15x9x2 = 270 kom (l=1,5m)

N = 270/4 = 68 kom (L=6,0m)

SIDRENE ZATEGE

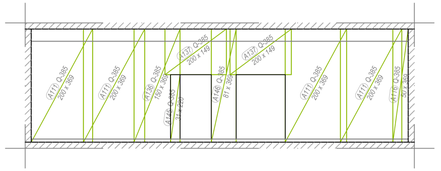
Ø8 (4 kom/m2)

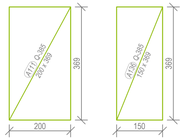
L = 0,70 m

n = 15x4 = 60 kom

N = 60/8 = 8 kom (L=6,0m)

POZ 2-13





4 KOMADA 1 KOMAD

1 KOMAD

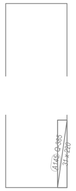
1 KOMAD

1 KOMAD

2 KOMADA

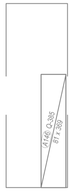
4 KOMADA

1 KOMAD



Obračunato na POZ 2-11

Obračunato na POZ 2-11



Obračunato na POZ 2-10

P = 39 m2

POSMIČNI TRN

2Ø8 (9 kom/m2)

L = 1,5 m

n = 39x9x2 = 702 kom (l=1,5m)

N = 702/4 = 176 kom (L=6,0m)

P1 = 19,4 m2

SIDRENE ZATEGE1

Ø8 (4 kom/m2)

L = 0,70 m

n = 19,4x4 = 78 kom

N = 78/8 = 10 kom (L=6,0m)

P2 = 0,8 m2

SIDRENE ZATEGE2

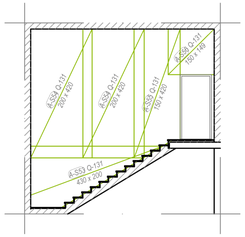
Ø8 (4 kom/m2)

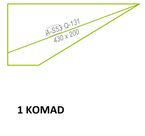
L = 0,30 m

n = 0,8x4 = 4 kom

N = 1 kom (L=6,0m)

POZ 2-14





1 KOMAD

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2 KOMADA

1 KOMAD

P = 25,6 m2

POSMIČNI TRN

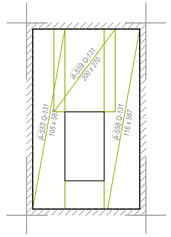
2Ø8 (9 kom/m2)

L = 1,5 m

n = 25,6x9x2 = 461 kom (l=1,5m)

N = 461/4 = 116 kom (L=6,0m)

POZ 2-15



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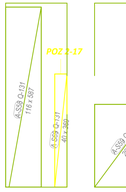

1 KOMAD

1 KOMAD

P = 16,5 m2

POSMIČNI TRN

2Ø8 (9 kom/m2)

L = 1,5 m

n = 16,5x9x2 = 297 kom (l=1,5m)

N = 297/4 = 75 kom (L=6,0m)

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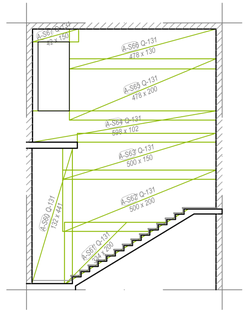
EL BR	01/ZGP-2022-V ZOP ZGP-2022-V
PROJEKT	IZVEDBENI P R O J E K T građevinski projekt-projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA i DOGRADNJA GRUPE ZGRADA - ex.Interna i ameks ex.Neurologija na k.č. 6220/8, k.o. PULA
INVESTITOR	SVETIŠTE IURJA DOBRILE U PULI OIB 61738019226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 33 PLAN ARMATURE -2.KAT POZ 2-12 - 2-15
GLAVNI PROJEKTANT	TONKA RADETIĆ MAGLICA mag.ing.aedif. G 5118
PROJEKTANT	PREDRAG BOŽIĆ dipl.ing.arh. A 1684
PROJEKTANT SURADNIK	DAVOR JERČINOVIĆ mag.ing.arch. A 4800
LISTOPAD 2022.	MJ 1 : 100 LIST 26

POZ 2-16



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1 KOMAD

P = 39,6 m2

POSMIČNI TRN

2Ø8 (9 **kom/m2)**

L = 1,5 m

n = 39,6x9x2 = 713 kom (l=1,5m)

N = 713/4 = 719 kom (L=6,0m)

SIDRENE ZATEGE

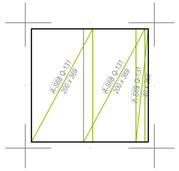
Ø8 (4 **kom/m2)**

L = 0,75 m

n = 39,6x4 = 159 kom

N = 159/8 = 20 kom (L=6,0m)

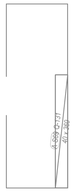
POZ 2-17



2 KOMADA

1 KOMAD

2 KOMADA



Obračunato na POZ 2-15

P = 14,1 m2

POSMIČNI TRN

2Ø8 (9 **kom/m2)**

L = 1,5 m

n = 14,1x9x2 = 154 kom (l=1,5m)

N = 154/4 = 39 kom (L=6,0m)

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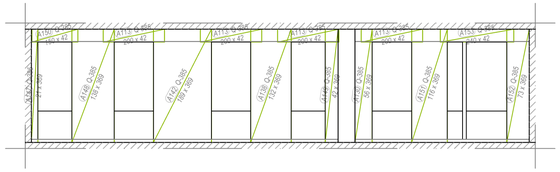
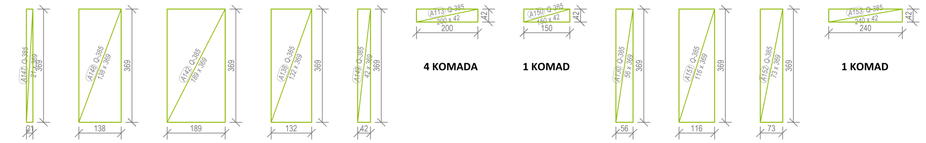
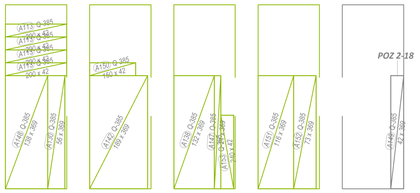
EL BR	**01/ZIZP-2022-V** ZOP **ZIZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** gradevinski projekt projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA - ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61736019226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 33 PLAN ARMATURE -2.KAT POZ 2-16 - 2-17
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**PREDRAG BOŽIĆ** dipl.ing.arh. A 1684
PROJEKTANT SURADNIK	**DAVOR JERČINOVIĆ** mag.ing.arch. A 4800
LISTOPAD 2022.	**MJ 1 : 100** **LIST 27**

POZ 2-18





1 KOMAD 1 KOMAD 1 KOMAD 1 KOMAD 1 KOMAD 4 KOMADA 1 KOMAD 1 KOMAD 1 KOMAD 1 KOMAD 1 KOMAD



1 KOMAD 1 KOMAD 1 KOMAD 1 KOMAD *Obračunato na POZ 2-10*

P = 32,1 m2

POSMIČNI TRN

2Ø8 (9 **kom/m2)**

L = 1,5 m

n = 32,1x9x2 = 578 kom (l=1,5m)

N = 578/4 = 145 kom (L=6,0m)

P1 = 21,3 m2

SIDRENE ZATEGE1

Ø8 (4 **kom/m2)**

L = 0,90 m

n = 21,3x4 = 86 kom

N = 86/6 = 15 kom (L=6,0m)

P2 = 10,8 m2

SIDRENE ZATEGE2

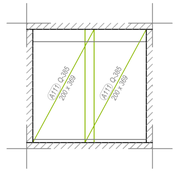
Ø8 (4 **kom/m2)**

L = 0,56 m

n = 10,8x4 = 44 kom

N = 44/10 = 5 kom (L=6,0m)

POZ 2-19



2 KOMADA

2 KOMADA

P = 13,7 m2

POSMIČNI TRN

2Ø8 (9 **kom/m2)**

L = 1,5 m

n = 13,7x9x2 = 247 kom (l=1,5m)

N = 247/4 = 62 kom (L=6,0m)

SIDRENE ZATEGE

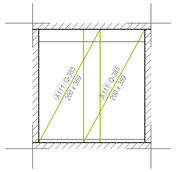
Ø8 (4 **kom/m2)**

L = 0,83 m

n = 13,7x4 = 55 kom

N = 55/7 = 8 kom (L=6,0m)

POZ 2-20



2 KOMADA

2 KOMADA

P = 12,8 m2

POSMIČNI TRN

2Ø8 (9 **kom/m2)**

L = 1,5 m

n = 12,8x9x2 = 231 kom (l=1,5m)

N = 231/4 = 58 kom (L=6,0m)

SIDRENE ZATEGE

Ø8 (4 **kom/m2)**

L = 0,8 m

n = 12,8x4 = 52 kom

N = 52/7 = 8 kom (L=6,0m)

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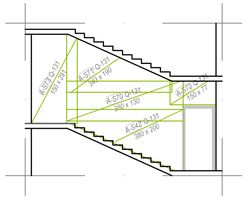
EL BR	**01/ZIZP-2022-V** ZOP **ZIZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** gradevinski projekt-projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA - ex.Interna i anoks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61736019226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 33 PLAN ARMATURE -2.KAT POZ 2-18 - 2-20
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**PREDRAG BOŽIĆ** dipl.ing.arh. A 1684
PROJEKTANT SURADNIK	**DAVOR JERČINOVIĆ** mag.ing.arch. A 4800
LISTOPAD 2022.	**MJ 1 : 100** **LIST 28**

POZ 2-21



1 KOMAD

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P = 15,3 m2

POSMIČNI TRN

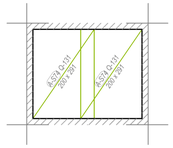
2Ø8 (9 kom/m2)

L = 1,5 m

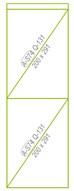
n = 15,3x9x2 = 276 kom (l=1,5m)

N = 276/4 = 69 kom (L=6,0m)

POZ 2-22



2 KOMADA



1 KOMAD

P = 10,4m2

POSMIČNI TRN

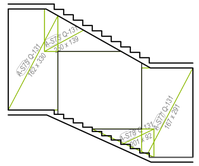
2Ø8 (9 kom/m2)

L = 1,5 m

n = 10,4x9x2 = 188 kom (l=1,5m)

N = 188/4 = 47 kom (L=6,0m)

POZ 2-23



1 KOMAD

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1 KOMAD

P = 12 m2

POSMIČNI TRN

2Ø8 (9 kom/m2)

L = 1,5 m

n = 12x9x2 = 216 kom (l=1,5m)

N = 216/4 = 54 kom (L=6,0m)

SIDRENE ZATEGE

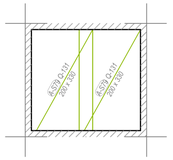
Ø8 (4 kom/m2)

L = 0,65 m

n = 12x4 = 48 kom

N = 48/9 = 6 kom (L=6,0m)

POZ 2-24



2 KOMADA

2 KOMADA

P = 11,73 m2

POSMIČNI TRN

2Ø8 (9 kom/m2)

L = 1,5 m

n = 11,73x9x2 = 212 kom (l=1,5m)

N = 212/4 = 53 kom (L=6,0m)

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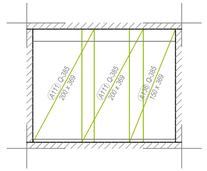
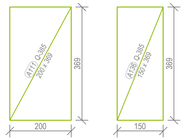
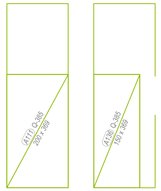
EL BR	01/ZOP-2022-V ZOP ZOP-2022-V
PROJEKT	IZVEDBENI P R O J E K T građevinski projekt-projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA - ex.Interna i anneks ex.Neurologija na k.č. 6220/8, k.o. PULA
INVESTITOR	SVEUČILIŠTE JURJA DOBRILE U PULI OIB 61736070226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 33 PLAN ARMATURE -2.KAT POZ 2-21 - 2-24
GLAVNI PROJEKTANT	TONKA RADETIĆ MAGLICA mag.ing.aedif. G 5118
PROJEKTANT	PREDRAG BOŽIĆ dipl.ing.arh. A 1684
PROJEKTANT SURADNIK	DAVOR JERČINOVIĆ mag.ing.arch. A 4800
LISTOPAD 2022.	MJ 1 : 100 LIST 29

POZ 2-25





2 KOMADA **1 KOMAD**



2 KOMADA **1 KOMAD**

P = 17,2 m2

POSMIČNI TRN

2Ø8 (9 **kom/m2)**

L = 1,5 m

n = 17,2x9x2 = 310 kom (l=1,5m)

N = 310/4 = 78 kom (L=6,0m)

SIDRENE ZATEGE

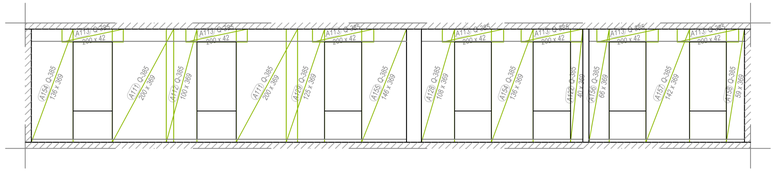
Ø8 (4 **kom/m2)**

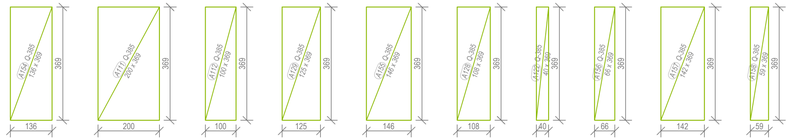
L = 0,7 m

n = 17,2x4 = 69 kom

N = 69/8 = 9 kom (L=6,0m)

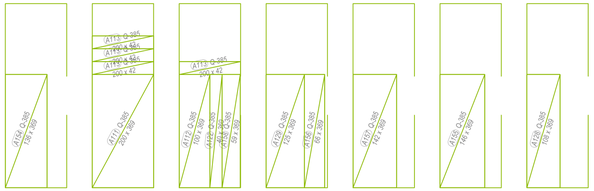
POZ 2-26





7 KOMADA

2 KOMADA **2 KOMADA** **1 KOMAD** **1 KOMAD** **1 KOMAD** **1 KOMAD** **1 KOMAD** **1 KOMAD** **1 KOMAD** **1 KOMAD**



2 KOMADA **2 KOMADA** **1 KOMAD** **1 KOMAD** **1 KOMAD** **1 KOMAD** **1 KOMAD**

P = 55,2 m2

POSMIČNI TRN

2Ø8 (9 **kom/m2)**

L = 1,5 m

n = 55,2x9x2 = 994 kom (l=1,5m)

N = 994/4 = 249 kom (L=6,0m)

SIDRENE ZATEGE

Ø8 (4 **kom/m2)**

L = 0,9 m

n = 55,2x4 = 221 kom

N = 221/6 = 37 kom (L=6,0m)

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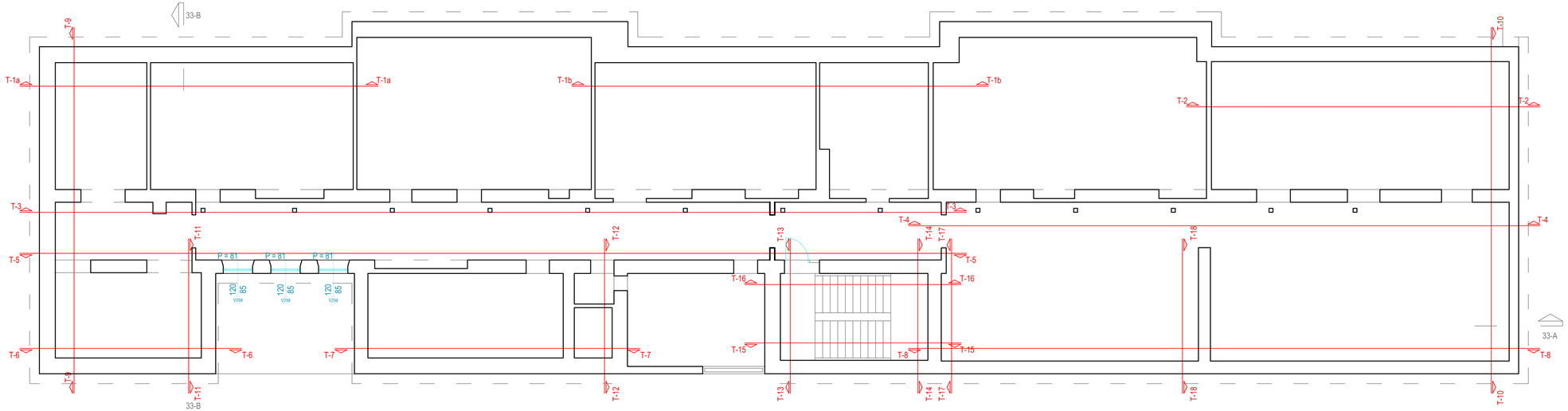
EL BR	**01/ZIZP-2022-V** ZOP **ZIZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt-projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA - ex.Interna i anoks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738019226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 33 PLAN ARMATURE -2.KAT POZ 2-25 - 2-26
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**PREDRAG BOŽIĆ** dipl.ing.arh. A 1684
PROJEKTANT SURADNIK	**DAVOR JERČINOVIĆ** mag.ing.arch. A 4800
LISTOPAD 2022.	**MJ 1 : 100** **LIST 30**



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EL BR	**01/ZIZP-2022-V** ZOP **ZIZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt-projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61748073526 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 33 PLAN ARMATURE -TAVAN TLOCRTNE POZICIJE
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGULCA** mag.ing.aedif. G 5328
PROJEKTANT	**PREDRAG BOSNIĆ** dipl.ing.arh. A 1684
PROJEKTANT SURADNIK	**DAVOR JERČINOVIĆ** mag.ing.arch. A 4800
LISTOPAD 2022.	**MJ 1 : 100** **LIST 31**

POZ T-1a

1 KOMAD **1 KOMAD** **1 KOMAD**

1 KOMAD

P = 4,58 m2

POSMIČNI TRN

2Ø8 (9 **kom/m2)**

L = 1,5 m

n = 4,58x9x2 = 83 kom (l=1,5m)

N = 83/4 = 21 kom (L=6,0m)

POZ T-1b

1 KOMAD **1 KOMAD** **1 KOMAD** **1 KOMAD**

1 KOMAD

P = 5,53 m2

POSMIČNI TRN

2Ø8 (9 **kom/m2)**

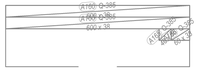
L = 1,5 m

n = 5,53x9x2 = 100 kom (l=1,5m)

N = 100/4 = 25 kom (L=6,0m)

POZ T-2

1 KOMAD **2 KOMADA** **1 KOMAD**



Obračunato na POZ T-1a

P = 4,78 m2

POSMIČNI TRN

2Ø8 (9 **kom/m2)**

L = 1,5 m

n = 4,78x9x2 = 87 kom (l=1,5m)

N = 87/4 = 22 kom (L=6,0m)

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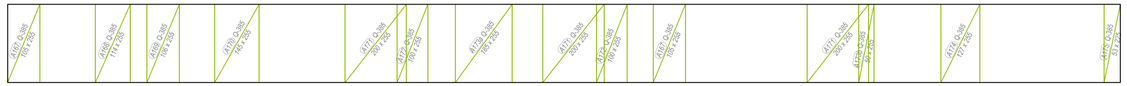
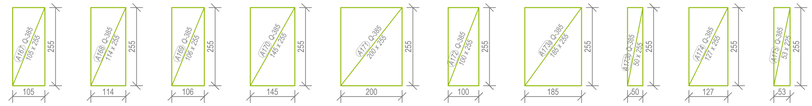
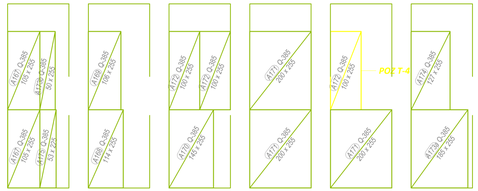
EL BR	**01/ZIZP-2022-V** ZOP **ZIZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt-projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB : 61748073526 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 33 PLAN ARMATURE -TAVAN POZ T-1 - T-2
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGULCA** mag.ing.aedif. G 5328
PROJEKTANT	**PREDRAG BOSNIĆ** dipl.ing.arh. A 1684
PROJEKTANT SURADNIK	**DAVOR JERČINOVIĆ** mag.ing.arch. A 4800
LISTOPAD 2022.	**M1 1 : 100** **LIST 32**

POZ T-3





2 KOMADA **1 KOMAD** **1 KOMAD** **1 KOMAD** **3 KOMADA** **2 KOMADA** **1 KOMAD** **1 KOMAD** **1 KOMAD** **1 KOMAD**



1 KOMAD **1 KOMAD** **1 KOMAD** **1 KOMAD** **1 KOMAD** **1 KOMAD**

P = 43,5 m2

POSMIČNI TRN

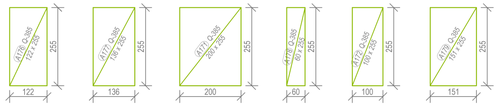
2Ø8 (9 **kom/m2)**

L = 1,5 m

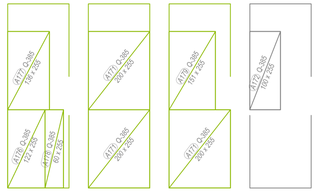
n = 43,5x9x2 = 783 kom (l=1,5m)

N = 783/4 = 196 kom (L=6,0m)

POZ T-4



1 KOMAD **1 KOMAD** **5 KOMADA** **1 KOMAD** **1 KOMAD** **1 KOMAD**



1 KOMAD **2 KOMAD** **1 KOMAD** *Obračunato na POZ T-3*

P = 36,72 m2

POSMIČNI TRN

2Ø8 (9 **kom/m2)**

L = 1,5 m

n = 36,72x9x2 = 661 kom (l=1,5m)

N = 661/4 = 166 kom (L=6,0m)

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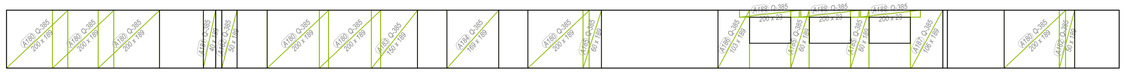
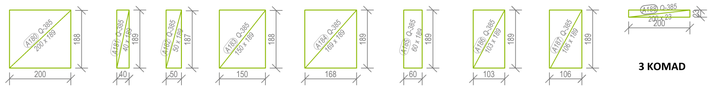
EL BR	**01/ZOP-2022-V** ZOP **ZOP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt-projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA - ex.Interna i anoks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738019226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 33 PLAN ARMATURE -TAVAN POZ T-3 - T-4
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**PREDRAG BOŽIĆ** dipl.ing.arh. A 1684
PROJEKTANT SURADNIK	**DAVOR JERČINOVIĆ** mag.ing.arch. A 4800
LISTOPAD 2022.	**MJ 1 : 100** **LIST 33**

POZ T-5





7 KOMADA 1 KOMAD 2 KOMADA 1 KOMAD 1 KOMAD 3 KOMADA 1 KOMAD 1 KOMAD

3 KOMAD

2 KOMADA 1 KOMAD 1 KOMAD

P = 43,3 m2

POSMIČNI TRN

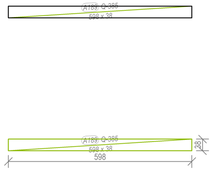
2Ø8 (9 kom/m2)

L = 1,5 m

n = 43,3x9x2 = 780 kom (l=1,5m)

N = 780/4 = 195 kom (L=6,0m)

POZ T-6



1 KOMAD

1 KOMAD

P = 2,27 m2

POSMIČNI TRN

2Ø8 (9 kom/m2)

L = 1,5 m

n = 2,3x9x2 = 42 kom (l=1,5m)

N = 42/4 = 11 kom (L=6,0m)

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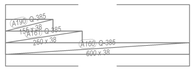
EL BR	**01/ZIZP-2022-V** ZOP **ZIZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt-projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA - ex.Interna i anoks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61736019226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 33 PLAN ARMATURE -TAVAN POZ T-5 - T-6
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**PREDRAG BOŽIĆ** dipl.ing.arh. A 1684
PROJEKTANT SURADNIK	**DAVOR JERČINOVIĆ** mag.ing.arch. A 4800
LISTOPAD 2022.	**MJ 1 : 100** **LIST 34**

POZ T-7

1 KOMAD **1 KOMAD** **1 KOMAD**



Obračunato na POZ T-6

P = 3,63 m2

POSMIČNI TRN

2Ø8 (9 **kom/m2)**

L = 1,5 m

n = 3,63x9x2 = 66 kom (l=1,5m)

N = 66/4 = 17 kom (L=6,0m)

POZ T-8

3 KOMADA **1 KOMAD** **1 KOMAD**

1 KOMAD

P = 8,65 m2

POSMIČNI TRN

2Ø8 (9 **kom/m2)**

L = 1,5 m

n = 8,65x9x2 = 156 kom (l=1,5m)

N = 156/4 = 39 kom (L=6,0m)

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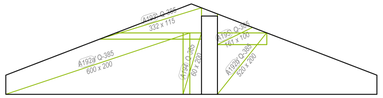
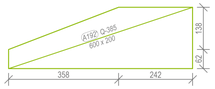
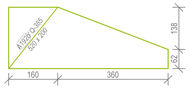
EL BR	**01/ZIZP-2022-V** ZOP **ZIZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt-projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA DIJELA ZGRADE - ex.Interna i anoks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61736019226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 33 PLAN ARMATURE -TAVAN POZ T-7 - T-8
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**PREDRAG BOŽIĆ** dipl.ing.arh. A 1684
PROJEKTANT SURADNIK	**DAVOR JERČINOVIĆ** mag.ing.arch. A 4800
LISTOPAD 2022.	**MJ 1 : 100** **LIST 35**

POZ T-9

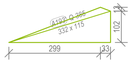




2 KOMADA



2 KOMADA



2 KOMADA

2 KOMADA

2 KOMADA

2 KOMADA

2 KOMADA

P = 20,28 m2

POSMIČNI TRN

2Ø8 (9 **kom/m2)**

L = 1,5 m

n = 20,28x9x2 = 365 kom (l=1,5m)

N = 365/4 = 92 kom (L=6,0m)

POZ T-10

P = 20,28 m2

POSMIČNI TRN

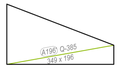
2Ø8 (9 **kom/m2)**

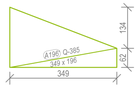
L = 1,5 m

n = 20,28x9x2 = 365 kom (l=1,5m)

N = 365/4 = 92 kom (L=6,0m)

POZ T-11





1 KOMAD

1 KOMAD

P = 4,52 m2

POSMIČNI TRN

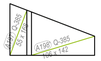
2Ø8 (9 **kom/m2)**

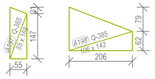
L = 1,5 m

n = 4,52x9x2 = 82 kom (l=1,5m)

N = 82/4 = 21 kom (L=6,0m)

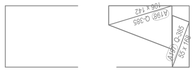
POZ T-12





1 KOMAD

1 KOMAD



Obračunato na POZ T-11

P = 2,97 m2

POSMIČNI TRN

2Ø8 (9 **kom/m2)**

L = 1,5 m

n = 2,97x9x2 = 54 kom (l=1,5m)

N = 54/4 = 14 kom (L=6,0m)

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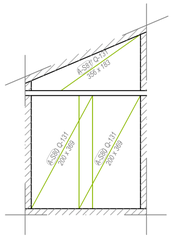
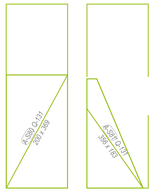
EL BR	**01/ZIZP-2022-V** ZOP **ZIZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** gradevinski projekt-projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA CRLPE ZGRADA - ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61736019226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 33 PLAN ARMATURE -TAVAN POZ T-9 - T-12
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**PREDRAG BOŽIĆ** dipl.ing.arh. A 1684
PROJEKTANT SURADNIK	**DAVOR JERČINOVIĆ** mag.ing.arch. A 4800
LISTOPAD 2022.	**MJ 1 : 100** **LIST 36**

POZ T-13



2 KOMADA

1 KOMAD



2 KOMADA 1 KOMAD

P = 17 m2

POSMIČNI TRN

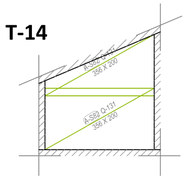
2Ø8 (9 **kom/m2)**

L = 1,5 m

n = 17x9x2 = 306 kom (l=1,5m)

N = 306/4 = 77 kom (L=6,0m)

POZ T-14



1 KOMAD

1 KOMAD

1 KOMAD

1 KOMAD

P = 10,7 m2

POSMIČNI TRN

2Ø8 (9 **kom/m2)**

L = 1,5 m

n = 10,7x9x2 = 193 kom (l=1,5m)

N = 193/4 = 49 kom (L=6,0m)

SIDRENE ZATEGE

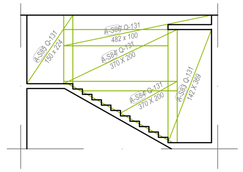
Ø8 (4 **kom/m2)**

L = 0,7 m

n = 10,7x4 = 43 kom

N = 43/8 = 6 kom (L=6,0m)

POZ T-15



1 KOMAD

1 KOMAD

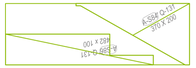
1 KOMAD

1 KOMAD

1 KOMAD

1 KOMAD

1 KOMAD



1 KOMAD

1 KOMAD

P = 19 m2

POSMIČNI TRN

2Ø8 (9 **kom/m2)**

L = 1,5 m

n = 19x9x2 = 342 kom (l=1,5m)

N = 342/4 = 86 kom (L=6,0m)

SIDRENE ZATEGE

Ø8 (4 **kom/m2)**

L = 0,7 m

n = 19x4 = 76 kom

N = 79/8 = 10 kom (L=6,0m)

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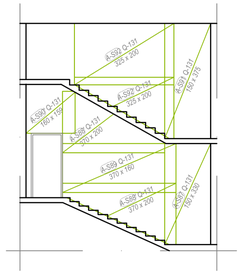
EL BR	**01/ZOP-2022-V** ZOP **ZOP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt-projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA i DOGRADNJA GRUPE ZGRADA - ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738019226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 33 PLAN ARMATURE -TAVAN POZ T-13 - T-15
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**PREDRAG BOŽIĆ** dipl.ing.arh. A 1684
PROJEKTANT SURADNIK	**DAVOR JERČINOVIĆ** mag.ing.arch. A 4800
LISTOPAD 2022.	**MJ 1 : 100** **LIST 37**

POZ T-16



1 KOMAD

1 KOMAD

1 KOMAD

1 KOMAD

1 KOMAD

1 KOMAD

1 KOMAD

1 KOMAD

1 KOMAD

1 KOMAD

1 KOMAD

1 KOMAD

1 KOMAD

1 KOMAD

P = 35,5 m2

POSMIČNI TRN

2Ø8 (9 **kom/m2)**

L = 1,5 m

n = 35,5x9x2 = 639 kom (l=1,5m)

N = 639/4 = 160 kom (L=6,0m)

SIDRENE ZATEGE

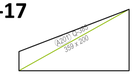
Ø8 (4 **kom/m2)**

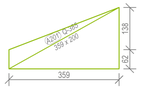
L = 0,7 m

n = 35,5x4 = 142 kom

N = 142/8 = 18 kom (L=6,0m)

POZ T-17





1 KOMAD

1 KOMAD

P = 4,72 m2

POSMIČNI TRN

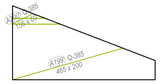
2Ø8 (9 **kom/m2)**

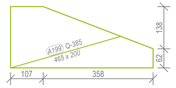
L = 1,5 m

n = 4,72x9x2 = 73 kom (l=1,5m)

N = 73/4 = 19 kom (L=6,0m)

POZ T-18





1 KOMAD

1 KOMAD

1 KOMAD

P = 7,05 m2

POSMIČNI TRN

2Ø8 (9 **kom/m2)**

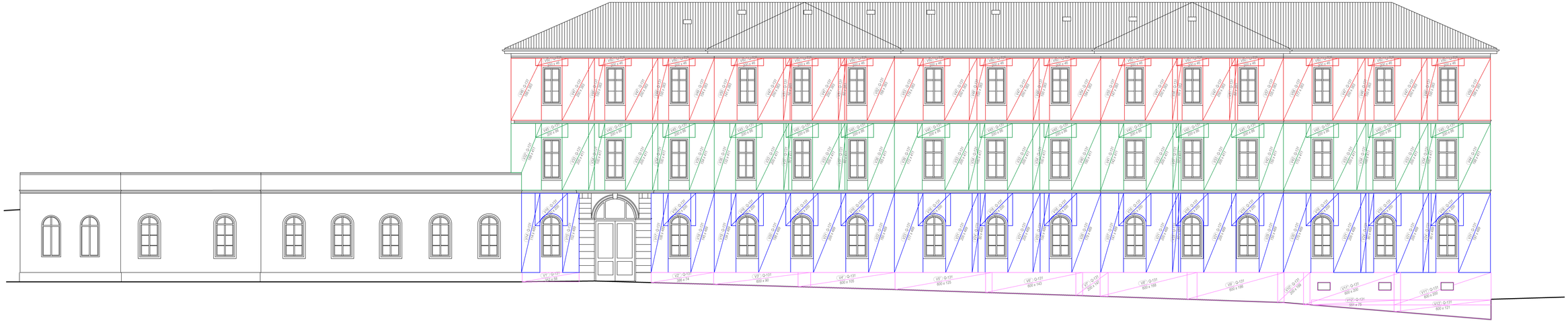
L = 1,5 m

n = 7,05x9x2 = 127 kom (l=1,5m)

N = 127/4 = 32 kom (L=6,0m)

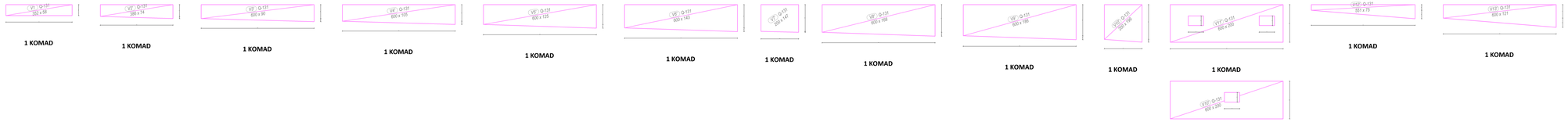
G E O - R A D d.o.o.
MATIJE GUPCA 11 RIJEKA
georad.zavod@gmail.com

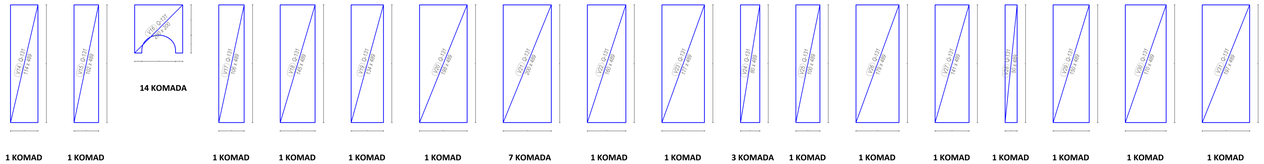
EL BR	**01/ZOP-2022-V** ZOP **2OP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt-projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA i DOGRADNJA GRUPE ZGRADA - ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738019226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 33 PLAN ARMATURE -TAVAN POZ T-16 - T-18
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**PREDRAG BOŽIĆ** dipl.ing.arh. A 1684
PROJEKTANT SURADNIK	**DAVOR JERČINOVIĆ** mag.ing.arch. A 4800
LISTOPAD 2022.	**MJ 1 : 100** **LIST 38**

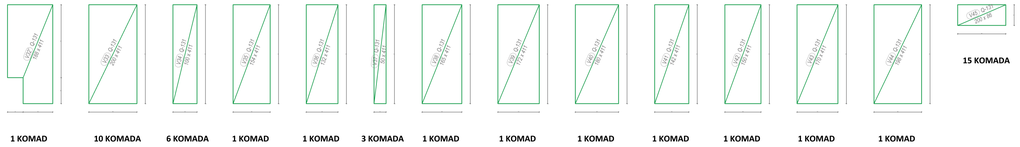


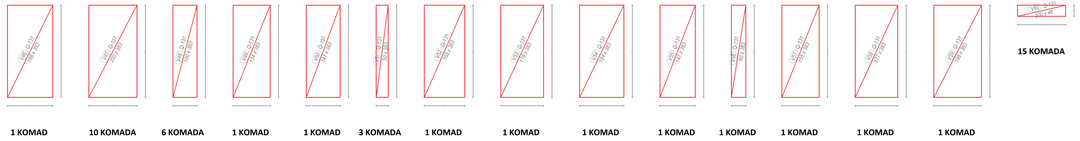
GEO-RAD d.o.o.
Marin Getaldić 1, Pula
geo-rad.pula@gmail.com

EL BR.	**01/ZOP-2022-V** ZOP: **ZOP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** arhitektonski projekt-projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA DRUPE ZGRADE - za Istarsko i pučko kazalište **na k.č. 3225/5, k.o. PULA**
INVESTITOR	**SVIJEĆEŠTE JUNA** DOMAĆI TAFROM Ulica Ante Starčevića Zagrebačka 30, Pula
SADRŽAJ	KORPUS 33 PLAN ARMATURE - SJEVERNO PROČELJE
GLAVNI PROJEKTANT	**TOMA RADETIĆ MAGDA** mag.ing.aedif. iz 5318
PROJEKTANT	**PREDRAG BOŽIĆ** dipl.ing.arh. A 1684
PROJEKTANT SURADNIK	**DAVOR JEČMENIĆ** mag.ing.arh. A 4800
LISTOPAD 2022.	**MJ: 1:50** **LIST 39**



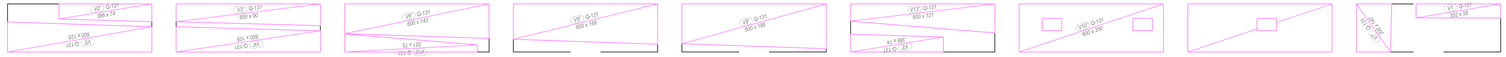






GEO-RAD d.o.o.
Marjan Garbin d.o.o.
geoin-pro d.o.o.

EL BR.	**01/ZOP-2022-V** ZOP: **ZOP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** arhitektonski projekt-projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA na Internat i zrelo na Nautologija **na k.č. 5235/5, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JUNA DOBRILA U PULI** Studentski trg 2 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 33 PLAN ARMATURE - SJEVERNO PROČELJE
GLAVNI PROJEKTANT	**TOMA RADETIĆ MAGDA** mag.ing.aedif. IZ 5318
PROJEKTANT	**PREDRAG BOŽIĆ** dipl.ing.arh. A 3384
PROJEKTANT	**DAVOR JEČMENIĆ**
SURADNIK	mag.ing.arch. A 4800
LISTOPAD 2022.	**M1:50** **LIST 40**



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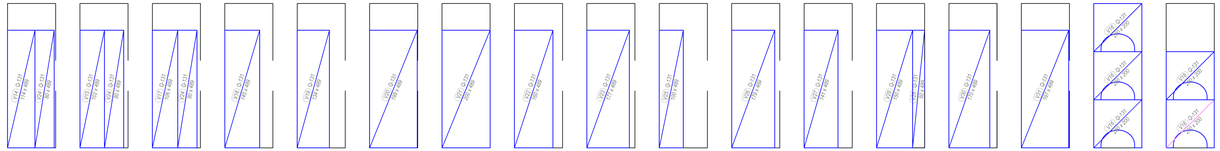
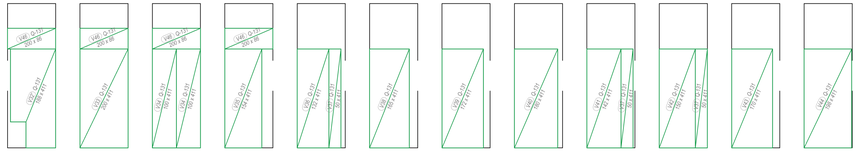
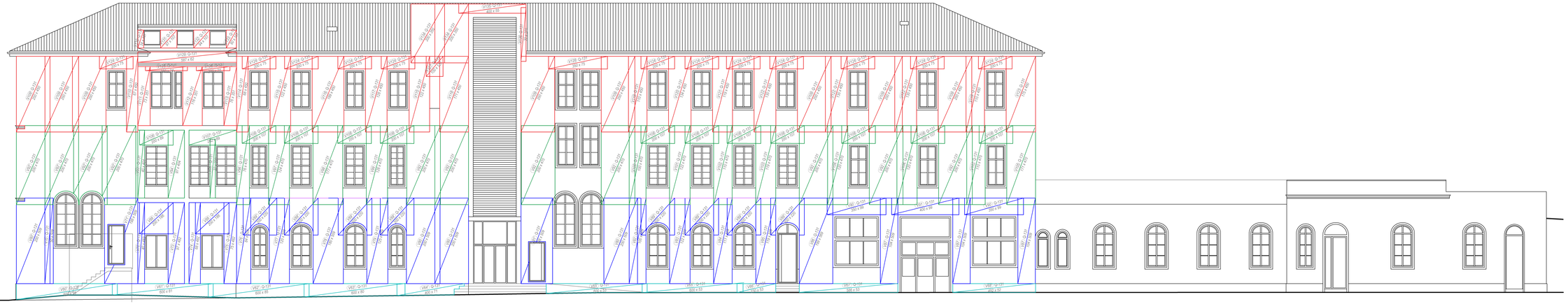


1 KOMAD | 1 KOMAD | 1 KOMAD | 1 KOMAD | 1 KOMAD | 1 KOMAD | 7 KOMADA | 1 KOMAD | 1 KOMAD | 1 KOMAD | 1 KOMAD | 1 KOMAD | 1 KOMAD | 1 KOMAD | 1 KOMAD | 4 KOMADA | 1 KOMAD


V18 ; O-131
202 x 98
V18' ; O-131
300 x 41
V18 ; O-131
202 x 98
V18 ; O-131
202 x 98
V18 ; O-131
202 x 98
V18 ; O-131
101 x 41
V18 ; O-131
101 x 41
V18 ; O-131
101 x 41



GEO-RAD d.o.o.
Marin Getaldić 1, 52100 PULA
geo-rad.pula@gmail.com

EL BR.	**01/ZOP-2022-V**	ZOP:	**ZOP-2022-V**

PROJEKT: **IZVEDBENI P R O J E K T**
arhitektonski projekt-projekt konstrukcije

ZGRADA: REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA - za potrebe i prelio na Nacionalnja **na k.č. 6235/5, k.o. PULA**

INVESTITOR: **SVEUČILIŠTE JUNJA DUBROVNIK**
Ulica Ivana Mažuranić
Zagrebačka 30, Pula

SADRŽAJ: KORPUS 33
PLAN ARMATURE - JUŽNO PROČELJE

GLAVNI PROJEKTANT:	**TOMA RADETIĆ MAGLICA** mag.ing.aedif. iz 5318
PROJEKTANT:	**PREDRAG BOŽIĆ** dipl.ing.arh. A 3384
PROJEKTANT:	**DAVOR JEČMENIĆ** mag.ing.arh. A 4800
SURADNIK:	

LIST/GRAD (DIO):	**M-1 / 50**		**LIST 42**

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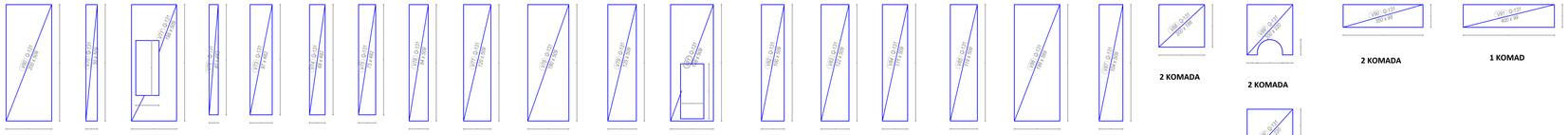

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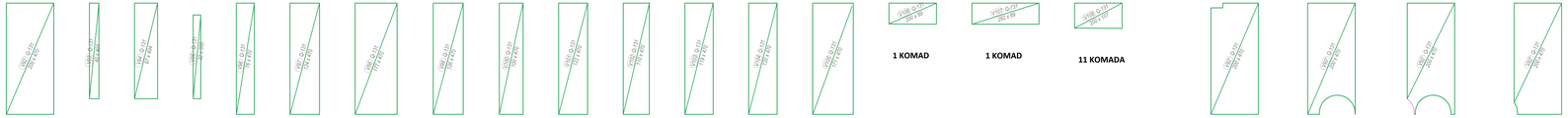
2 KOMADA | 2 KOMADA | 5 KOMADA

2 KOMADA | 1 KOMAD

1 KOMAD



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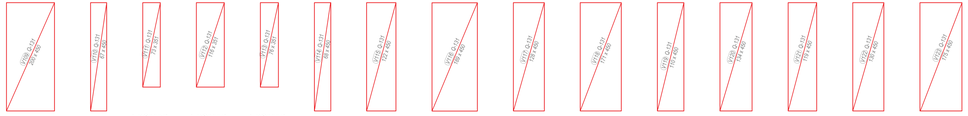
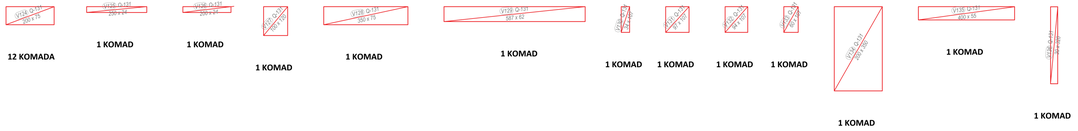
1 KOMAD | 1 KOMAD | 11 KOMADA

1 KOMAD | 1 KOMAD | 1 KOMAD | 1 KOMAD



7 KOMADA | 1 KOMAD | 1 KOMAD | 1 KOMAD | 1 KOMAD | 2 KOMAD | 1 KOMAD | 1 KOMAD | 1 KOMAD | 2 KOMAD | 1 KOMAD | 1 KOMAD | 3 KOMADA | 1 KOMAD

1 KOMAD



12 KOMADA | 1 KOMAD | 1 KOMAD | 1 KOMAD | 1 KOMAD | 1 KOMAD | 1 KOMAD | 1 KOMAD | 1 KOMAD | 1 KOMAD | 1 KOMAD

EL BR.	**01/ZOP-2022-V**	ZOP:	**ZOP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** glavni projekt, projekt arhitekture i konstrukcije		
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA - za potrebe i prelio na Nacionalnog **na k.č. 6235/5, k.o. PULA**		
INVESTITOR	**SVEUČILIŠTE JUNA DOBRILA U PULI** Zagrebačka 30, Pula Zagrebačka 30, Pula		
SADRŽAJ	KORPUS 33 PLAN ARMATURE - JUŽNO PROČELJE		
GLAVNI PROJEKTANT	**TONKA RADETIĆ MANDIĆA** mag.ing.aedif. ID 5318		
PROJEKTANT	**PREDRAG BOŽIĆ** dipl.ing.arh. A 1684		
PROJEKTANT	**DAVOR JEČMENIĆ** mag.ing.arch. A 4800		
LISTOPAD 2022.	**M1:1 - M** **LIST 43**		

GEO-RAD d.o.o.
Marjan Kampus 3 - PULA
geo-rad.pula@gmail.com

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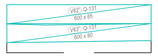

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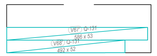
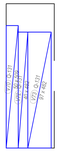


1 KOMAD

3 KOMADA

1 KOMAD



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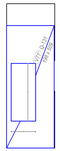

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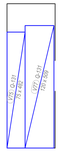

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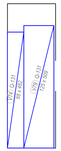

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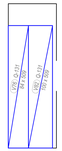

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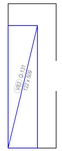

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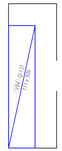

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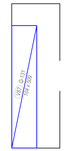

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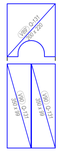

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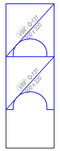

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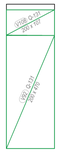

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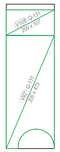

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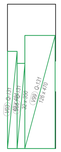

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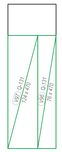

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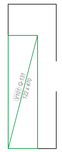

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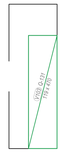

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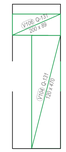

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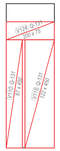
7 KOMADA

1 KOMAD



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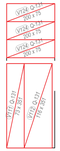

1 KOMAD

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1 KOMAD

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1 KOMAD

1 KOMAD

2 KOMAD

1 KOMAD

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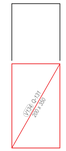
3 KOMAD



1 KOMAD

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3 KOMAD

1 KOMAD

1 KOMAD

GEO-RAD d.o.o.
Marjan Gašparac - Rašo
geoinženjerska djelatnost

EL BR.	**01/ZOP-2022-V**	ZOP	**ZOP-2022-V**

PROJEKT **IZVEDBENI P R O J E K T**
arhitektonski projekt-projekt konstrukcije

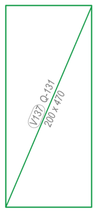
ZGRADA REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA
na lokaciji i uredu na Nacestašija
ka K.C. SZRZS, k.o. PULA

INVESTITOR **SVEUČILIŠTE JUNA DOBRILA U PULI**
Studentski centar
Zagrebačka 30, Pula

SADRŽAJ KORPUS 33
PLAN ARMATURE - JUŽNO PROČELJE

GLAVNI PROJEKTANT	**TONKA RADETIĆ MANDIĆA** mag.ing.aedif. ID 5318
PROJEKTANT	**PREDRAG BOŽIĆ** dipl.ing.arh. A 1684
PROJEKTANT	**DAVOR JEČMENIĆ** mag.ing.arch. A 4800
SURADNIK	

LISTOPAD 2022. **M1:50** **LIST A4**



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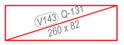

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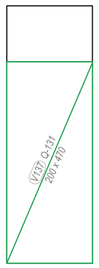

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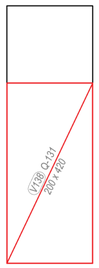

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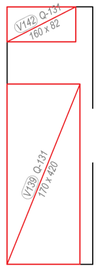

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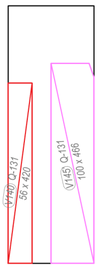
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V140 Q-131
55 x 420
V143 Q-131
260 x 82
V143 Q-131
260 x 82

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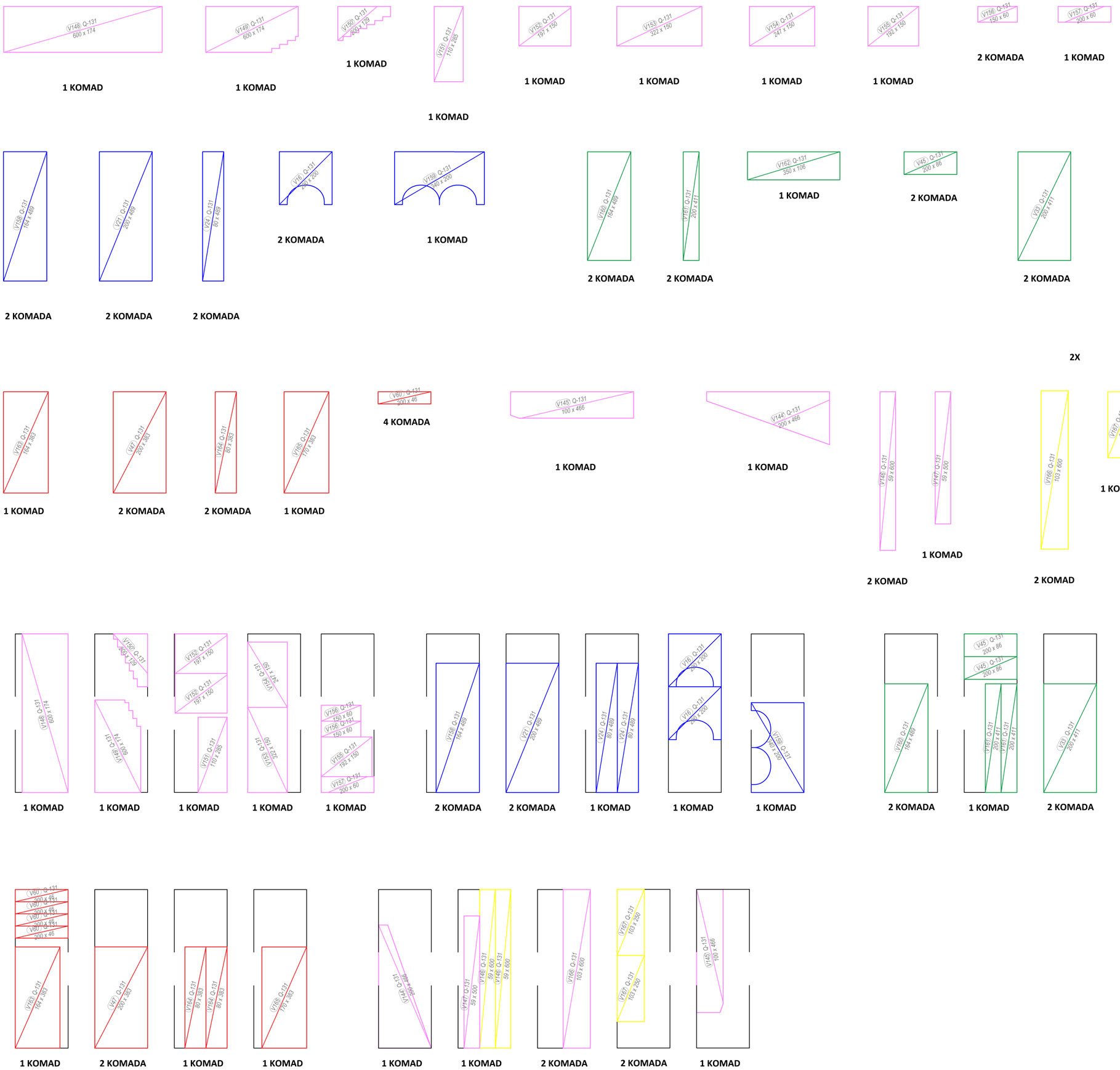
EL BR	**01/2IZP-2022-V** ZOP **2IZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt-projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 33 PLAN ARMATURE - ZAPADNO PROČELJE
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**PREDRAG BOSNIĆ** dipl.ing.arh. A 1684
PROJEKTANT SURADNIK	**DAVOR JERČINOVIĆ** mag.ing.arch. A 4800
LISTOPAD 2022.	**MJ 1 : 50** **LIST 46**



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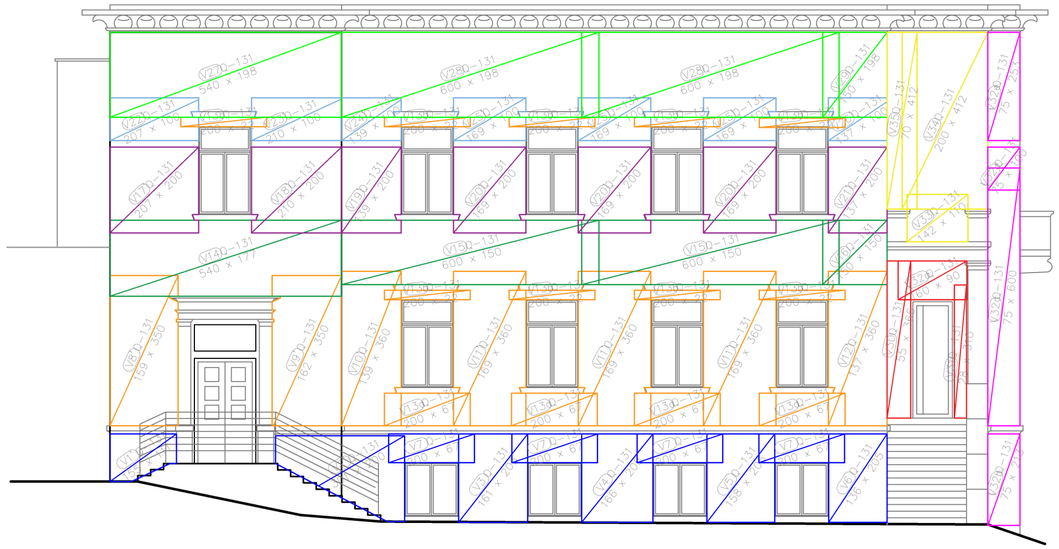
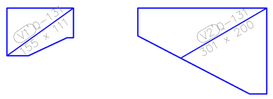
EL BR	01/2IZP-2022-V	ZOP	2IZP-2022-V
PROJEKT	IZVEDBENI P R O J E K T građevinski projekt-projekt konstrukcije		
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija na k.č. 6220/8, k.o. PULA		
INVESTITOR	SVEUČILIŠTE JURJA DOBRILE U PULI OIB 61738073226 Zagrebačka 30, Pula		
SADRŽAJ	KORPUS 33 PLAN ARMATURE - ZAPADNO PROČELJE		
GLAVNI PROJEKTANT	TONKA RADETIĆ MAGLICA mag.ing.aedif. G 5118		
PROJEKTANT	PREDRAG BOSNIĆ dipl.ing.arh. A 1684		
PROJEKTANT SURADNIK	DAVOR JERČINOVIĆ mag.ing.arch. A 4800		
LISTOPAD 2022.	MJ 1 : 50	LIST 47	





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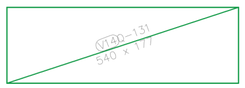

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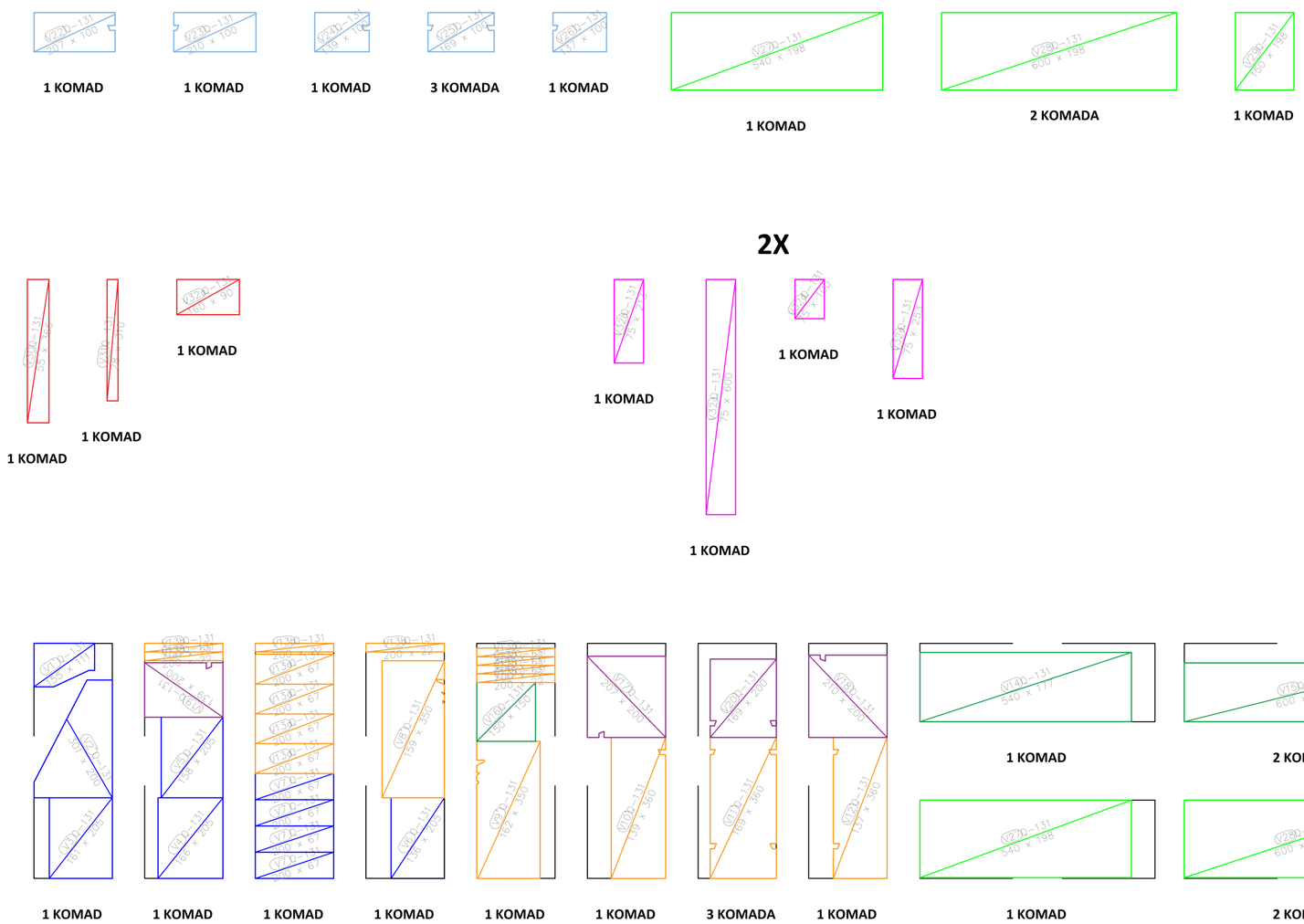
EL BR	**01/2IZP-2022-V** ZOP **2IZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt-projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 6173807226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 33 PLAN ARMATURE - SJEVERNO PROČELJE
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**PREDRAG BOSNIĆ** dipl.ing.arh. A 1684
PROJEKTANT SURADNIK	**DAVOR JERČINOVIĆ** mag.ing.arch. A 4800
LISTOPAD 2022.	**MJ 1 : 50** **LIST 48**



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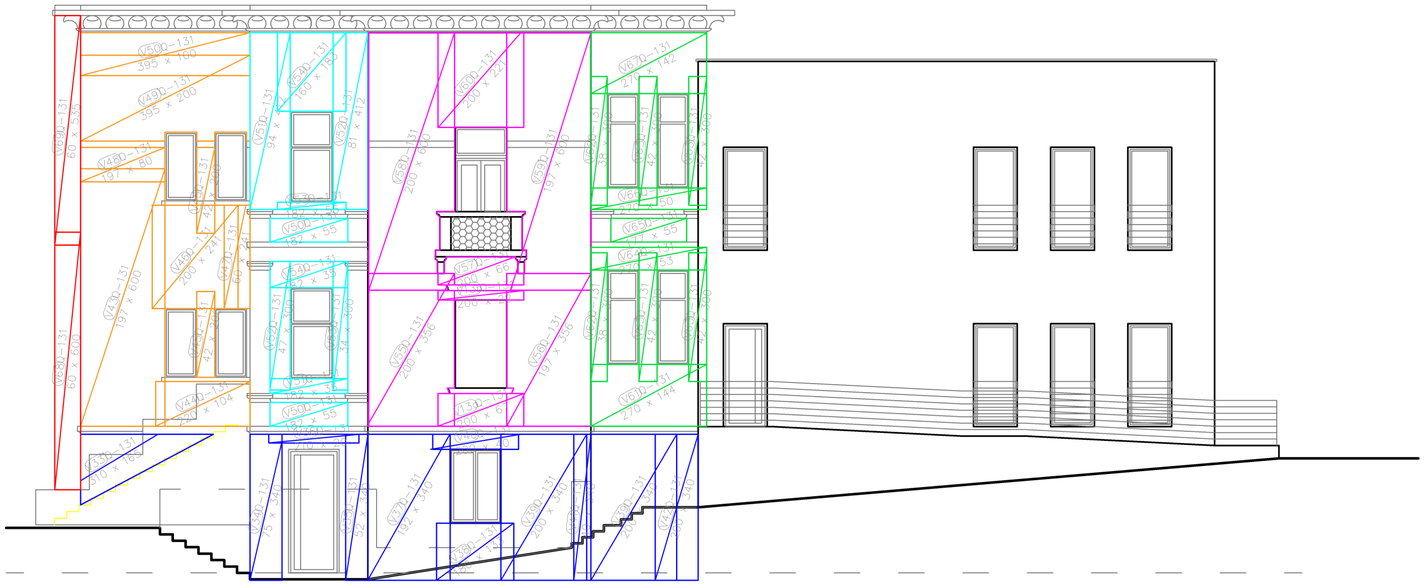
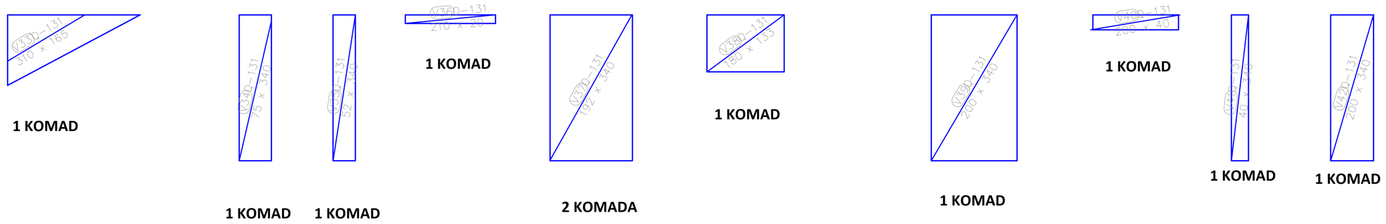
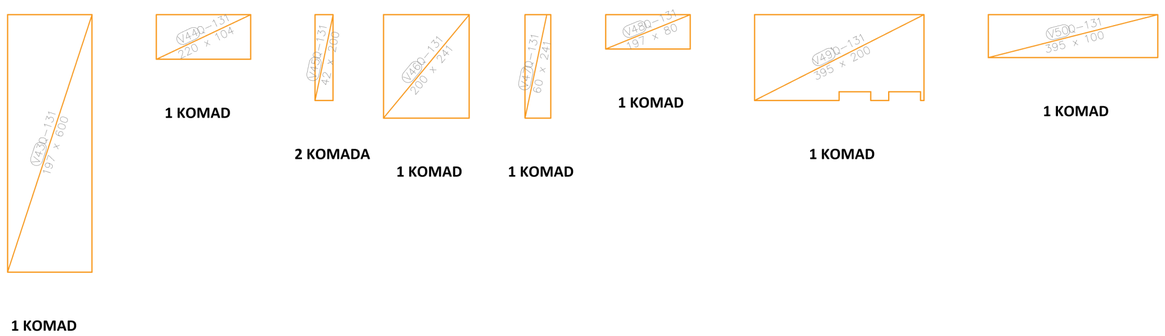
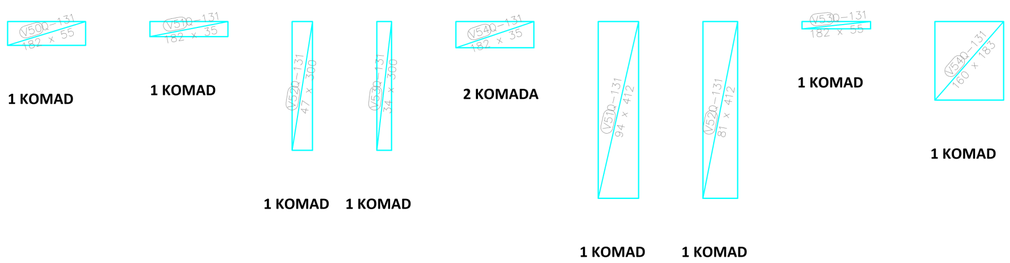
EL BR	**01/2IZP-2022-V** ZOP **2IZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt-projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 6173807226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 33 PLAN ARMATURE - SJEVERNO PROČELJE
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**PREDRAG BOSNIĆ** dipl.ing.arh. A 1684
PROJEKTANT SURADNIK	**DAVOR JERČINOVIĆ** mag.ing.arch. A 4800
LISTOPAD 2022.	**MJ 1 : 50** **LIST 49**









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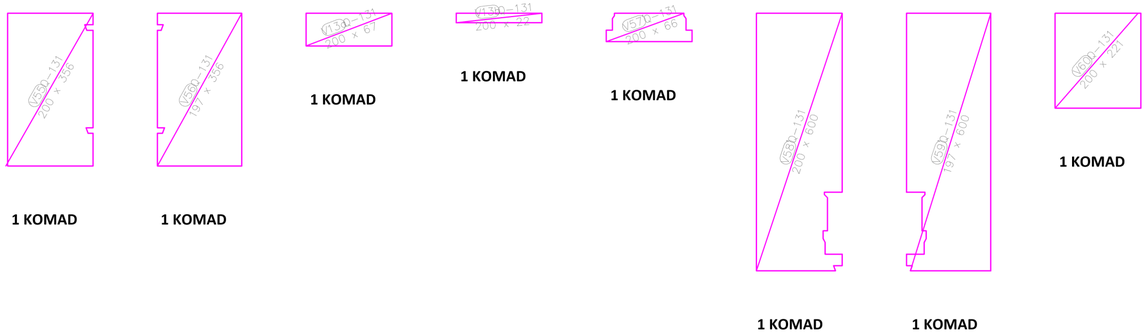
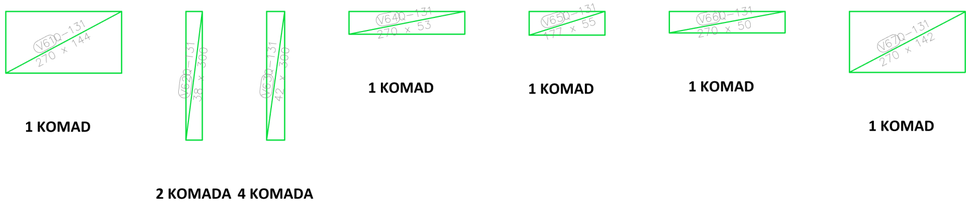
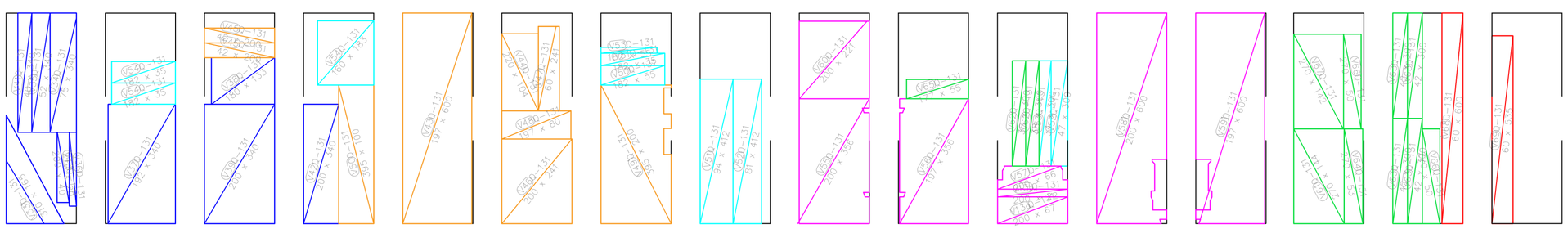
EL BR	**01/2IZP-2022-V** ZOP **2IZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt-projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 33 PLAN ARMATURE - ZAPADNO PROČELJE
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**PREDRAG BOSNIĆ** dipl.ing.arh. A 1684
PROJEKTANT SURADNIK	**DAVOR JERČINOVIĆ** mag.ing.arch. A 4800
LISTOPAD 2022.	**MJ 1 : 50** **LIST 50**







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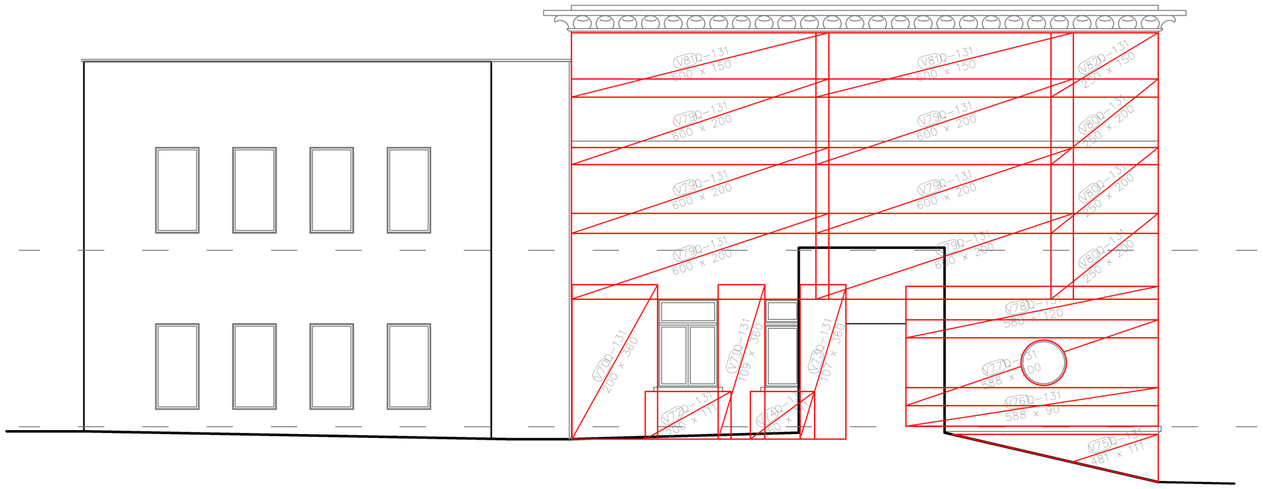
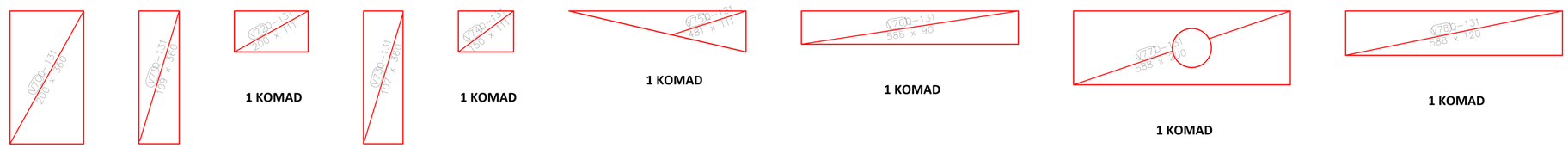
EL BR	**01/2IZP-2022-V** ZOP **2IZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt-projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 33 PLAN ARMATURE - ZAPADNO PROČELJE
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**PREDRAG BOŠNIĆ** dipl.ing.arh. A 1684
PROJEKTANT SURADNIK	**DAVOR JERČINOVIĆ** mag.ing.arch. A 4800
LISTOPAD 2022.	**MJ 1 : 50** **LIST 51**





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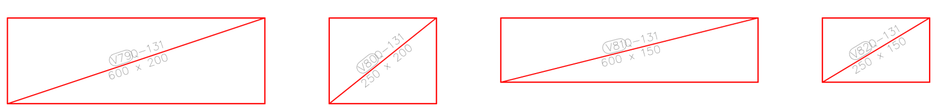

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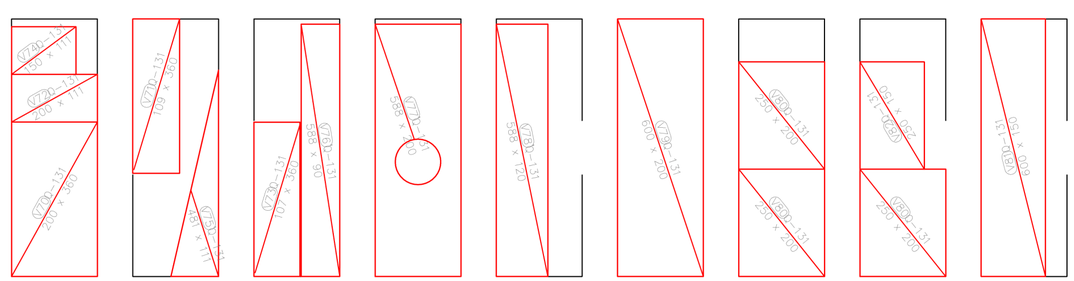

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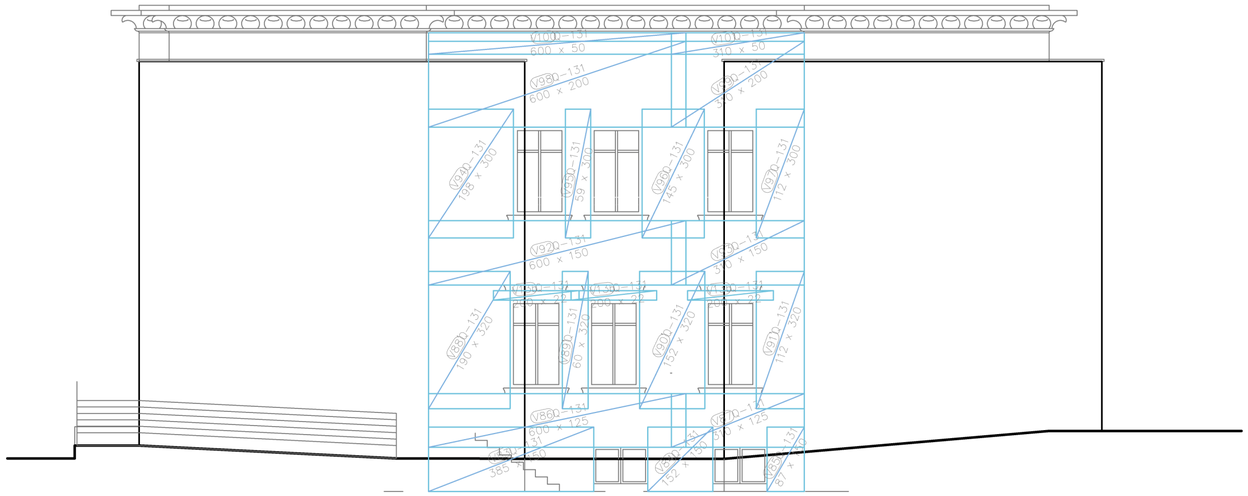
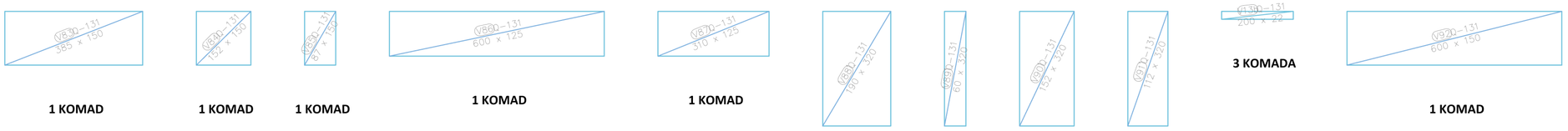
EL BR	**01/2IZP-2022-V** ZOP **2IZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt-projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61780373226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 33 PLAN ARMATURE - ISTOČNO PROČELJE
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**PREDRAG BOSNIĆ** dipl.ing.arh. A 1684
PROJEKTANT SURADNIK	**DAVOR JERČINOVIĆ** mag.ing.arch. A 4800
LISTOPAD 2022.	**MJ 1 : 50** **LIST 52**





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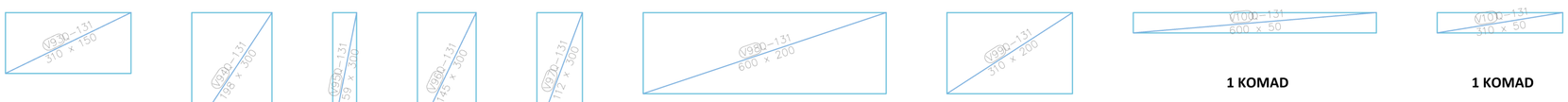

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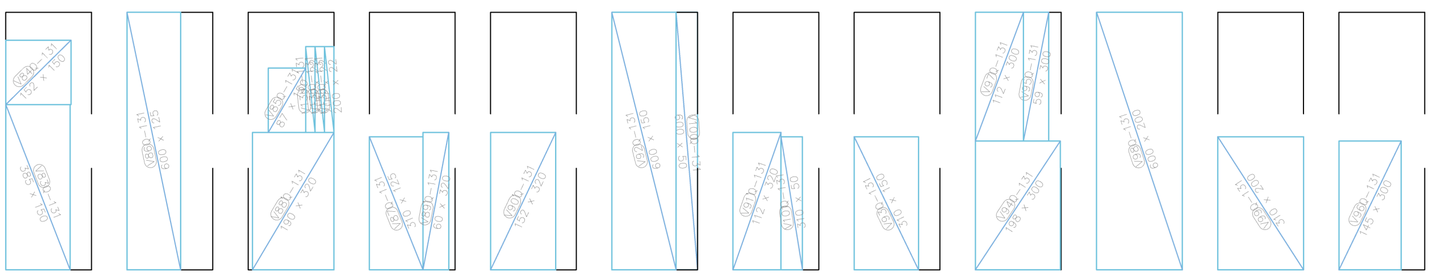

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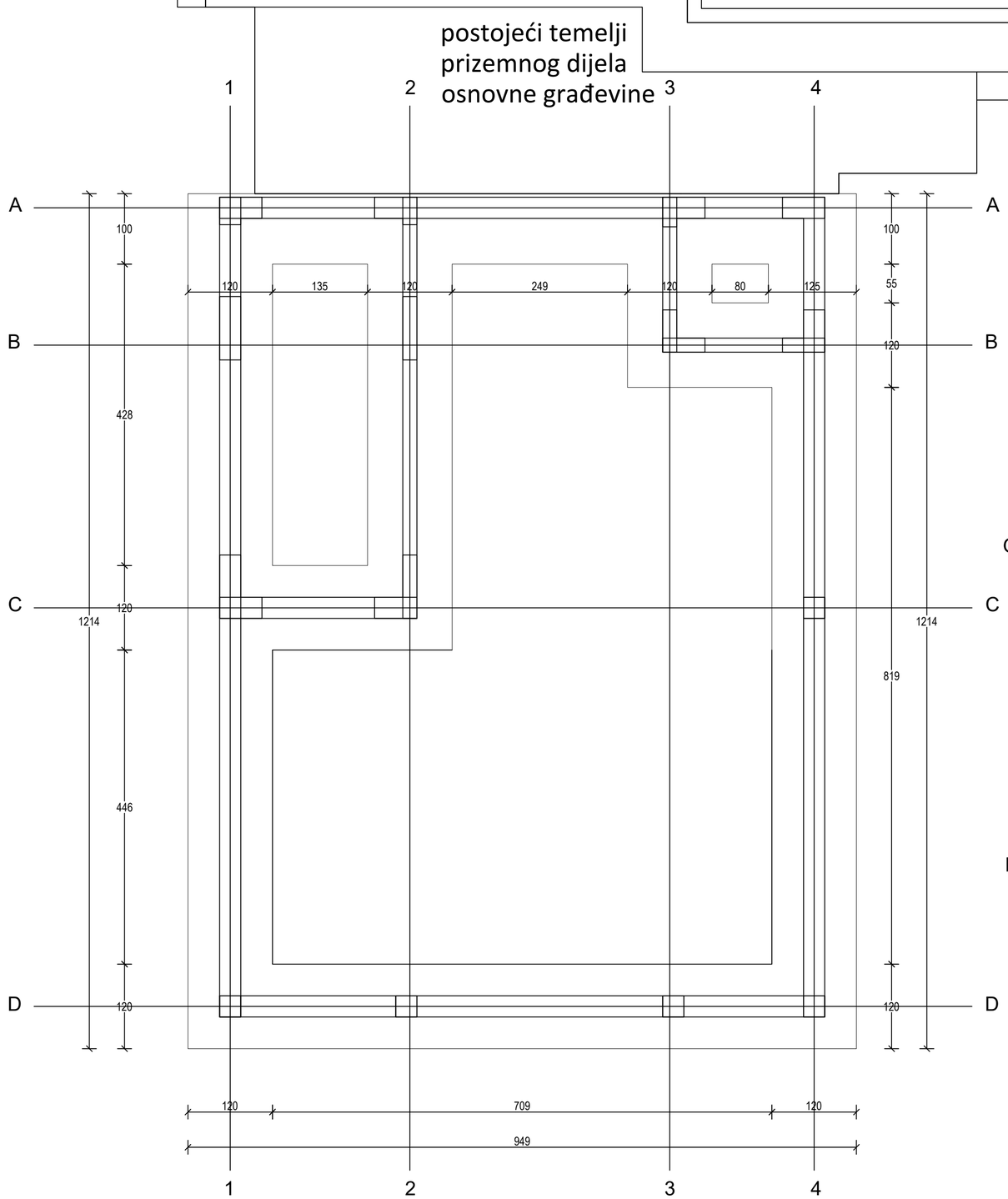
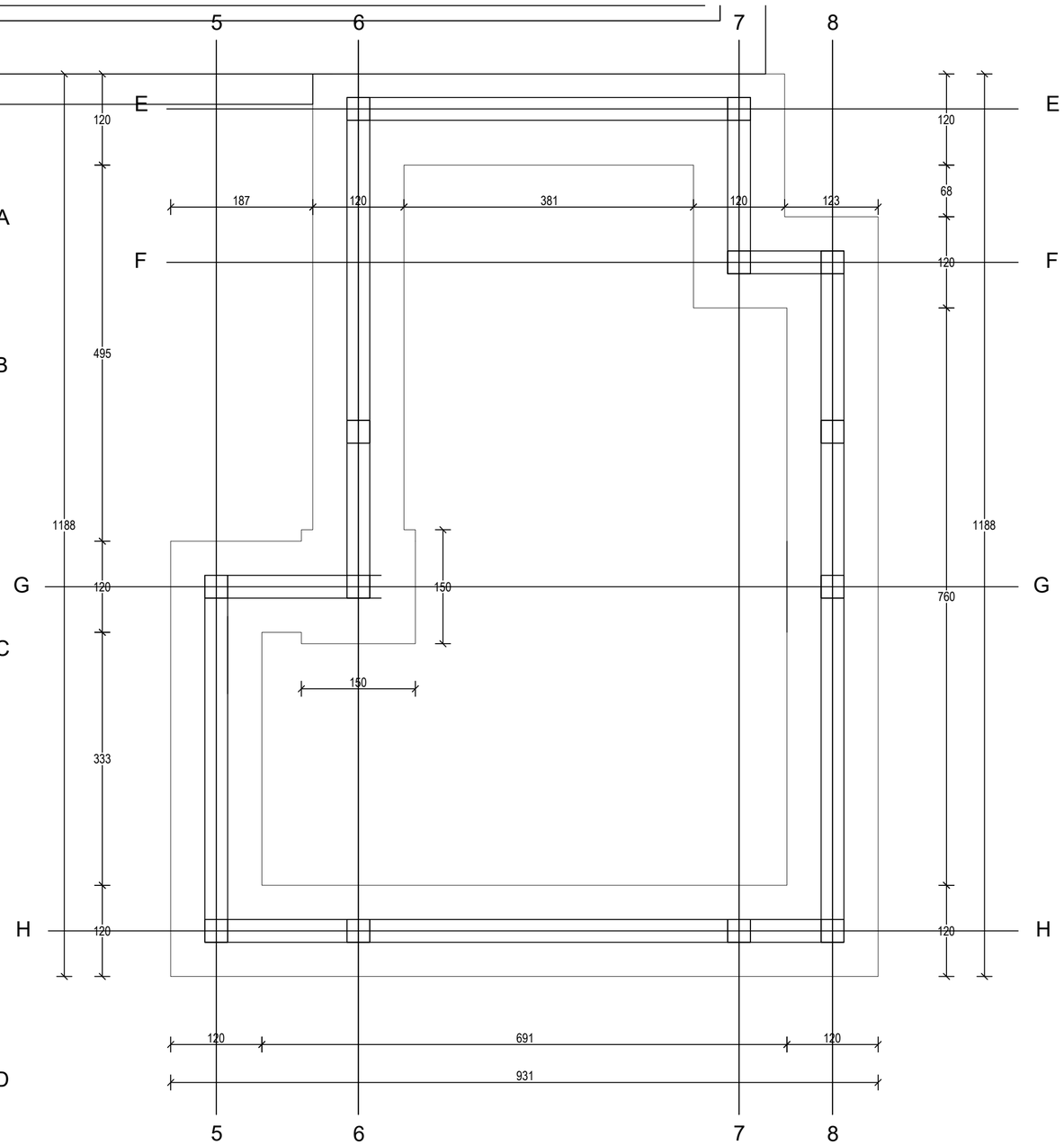
EL BR	**01/2IZP-2022-V** ZOP **2IZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt-projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 33 PLAN ARMATURE - JUŽNO PROČELJE
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**PREDRAG BOSNIĆ** dipl.ing.arh. A 1684
PROJEKTANT SURADNIK	**DAVOR JERČINOVIĆ** mag.ing.arch. A 4800
LISTOPAD 2022.	**MJ 1 : 50** **LIST 53**

K) KORPUS 11 - ZGRADA EX NEUROLOGIJA – OSNOVNA ZGRADA I ANEKSI

TRAKASTI TEMELJI - OSI





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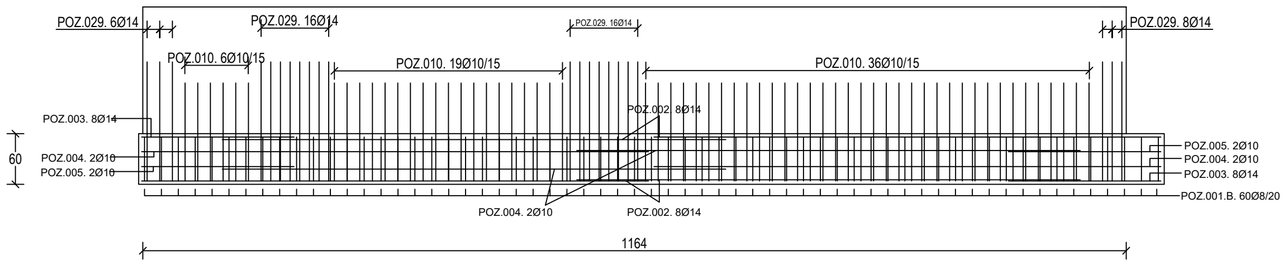
1 1

EL BR	**02/2IZP-2022-V** ZOP **2IZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt - projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**

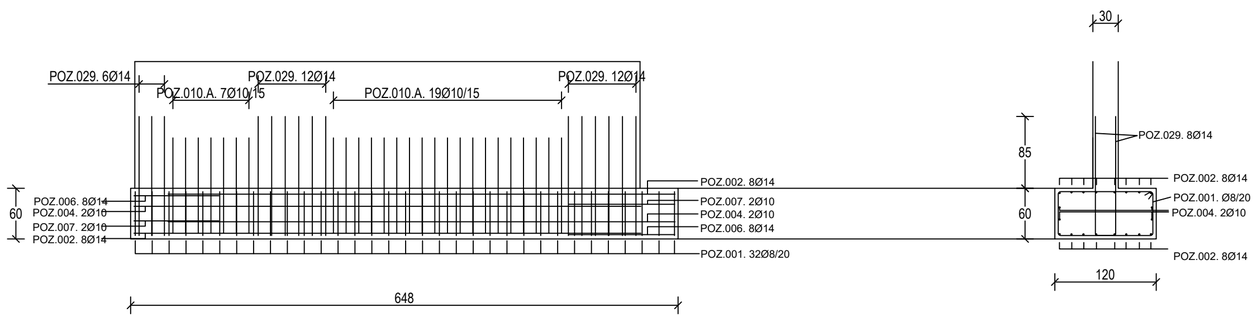
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 11 JUGOZAPADNI I JUGOISTOČNI ANEKS **TRAKASTI TEMELJI - OSI**
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
LISTOPAD 2022.	**MJ 1 : 50** **LIST 01**

JUGOZAPADNI ANEKS
ISKAZ ARMATURE TRAKASTIH TEMELJA
OSI 1 - 4

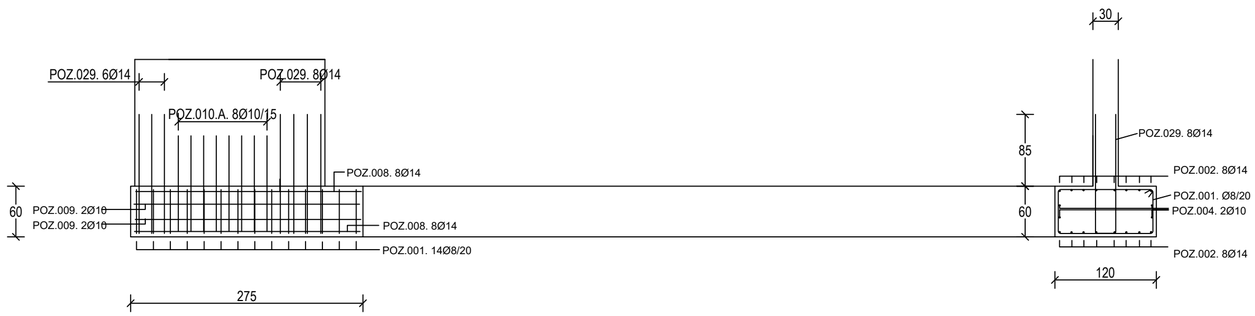
OS 1



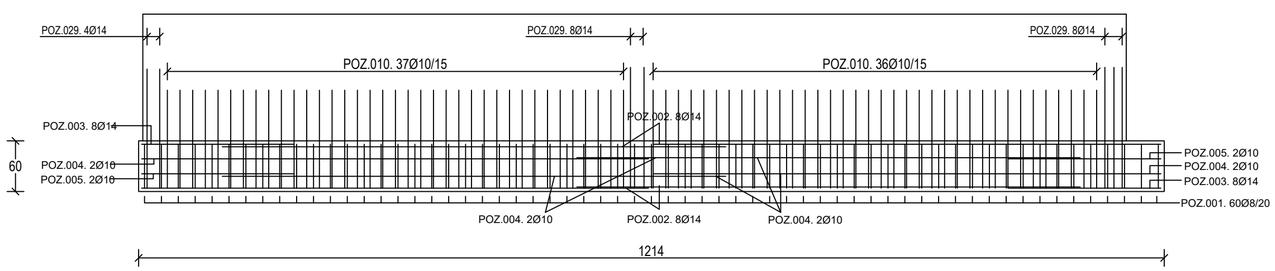
OS 2



OS 3



OS 4



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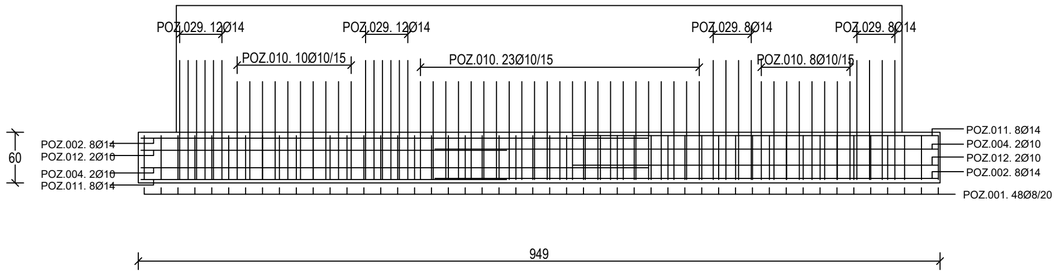
1 1

EL BR	**02/2IZP-2022-V** ZOP **2IZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt - projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**

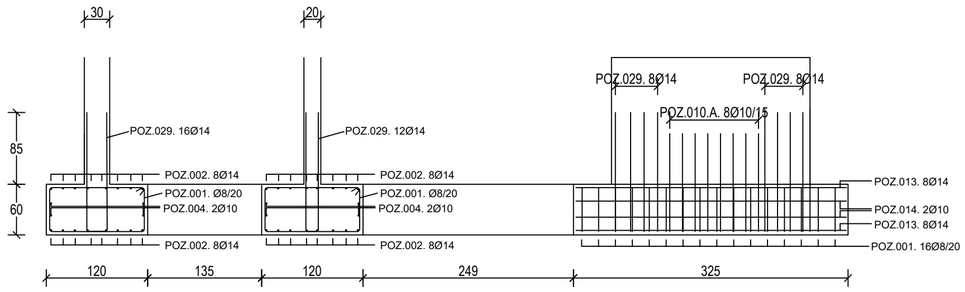
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 11 JUGOZAPADNI ANEKS **TRAKASTI TEMELJI - OSI 1-4**
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
LISTOPAD 2022.	**MJ 1 : 50** **LIST 02**

JUGOZAPADNI ANEKS
ISKAZ ARMATURE TRAKASTIH TEMELJA
OSI A - E

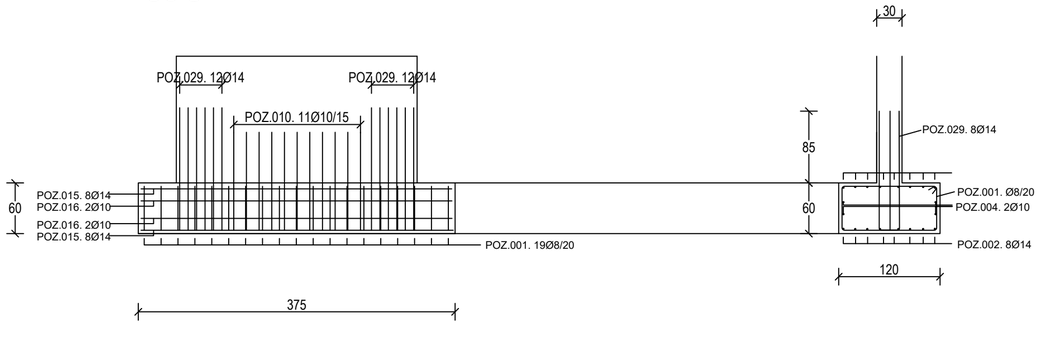
OS A



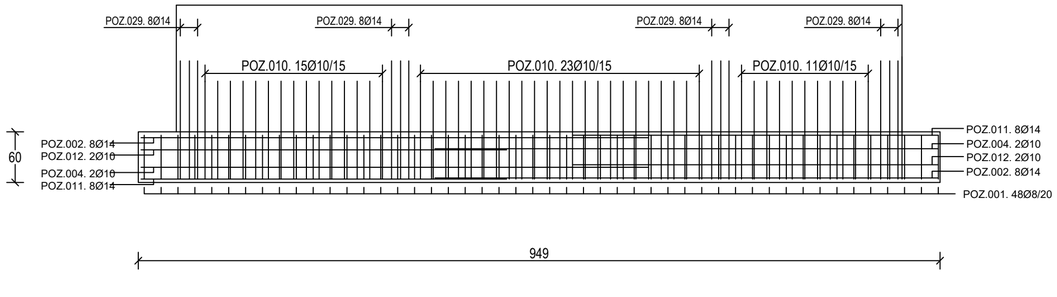
OS B



OS C



OS D



JUGOZAPADNI ANEKS

ISKAZ ARMATURE TRAKASTIH TEMELJA DIM. 120x60 cm / 100x60 cm - iskaz šipki							
POZ.		Ø (mm)	L (cm)	kom	L ukupno (m)	kg/m'	UKUPNO (kg)
001	112; 52; 10; 10; 52; 112	8	348	237	824,76	0,41	338,15
001.B	92; 52; 10; 10; 52; 92	8	308	60	184,80	0,41	75,77
002	l=6m	14	600	112	672,00	1,24	834,62
003	l=1,80m	14	180	32	57,60	1,24	71,54
004	l=6m	10	600	28	168,00	0,63	106,51
005	l=1,80m	10	180	8	14,40	0,63	9,07
006	l=1,25 m	14	125	16	20,00	1,24	24,84
007	l=1,25 m	10	125	4	5,00	0,63	3,15
008	l=2,65 m	14	265	16	42,40	1,24	52,66
009	l=2,65 m	10	265	4	10,60	0,63	6,72
010	24; 116; 116; 116; 116	10	245	277	678,65	0,63	430,26
010.A.	14; 116; 116; 116	10	235	42	98,70	0,41	40,47
011	l=4,35 m	14	435	32	139,20	1,24	172,89
012	l=4,35 m	10	435	8	34,80	0,63	21,92
013	l=3,15 m	14	315	16	50,40	1,63	82,15
014	l=3,15 m	10	315	4	12,60	0,63	7,94
015	l=3,65 m	14	365	16	58,40	1,63	95,19
016	l=3,65 m	10	365	4	14,60	0,63	9,20
029	145; 10	14	155	174	269,70	1,24	334,97

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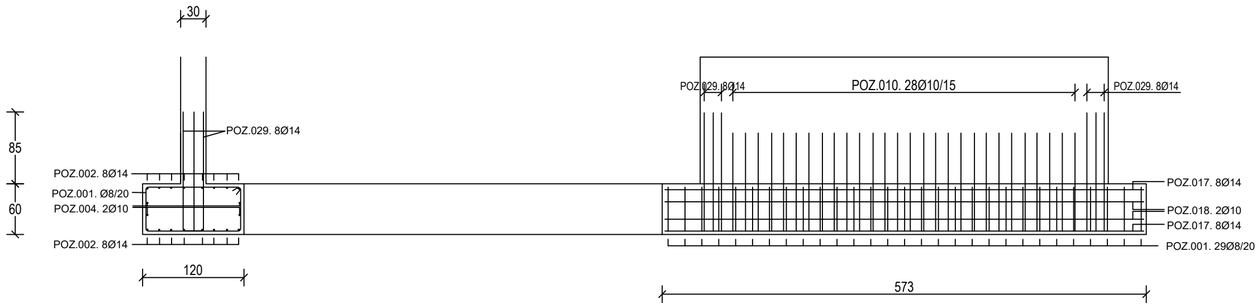
1 1

EL BR	**02/2IZP-2022-V** ZOP **2IZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt - projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**

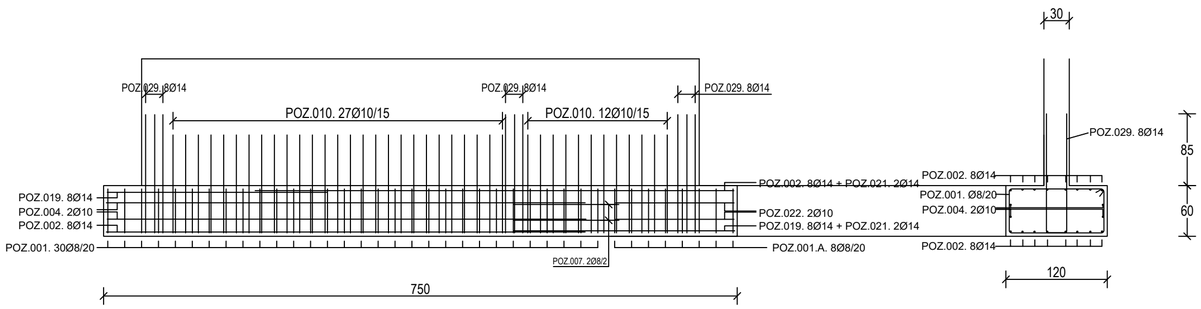
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 11 JUGOZAPADNI ANEKS **TRAKASTI TEMELJI - OSI A - E**
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
LISTOPAD 2022.	**MJ 1 : 50** **LIST 03**

JUGOISTOČNI ANEKS
ISKAZ ARMATURE TRAKASTIH TEMELJA
OSI 5 - 8

OS 5

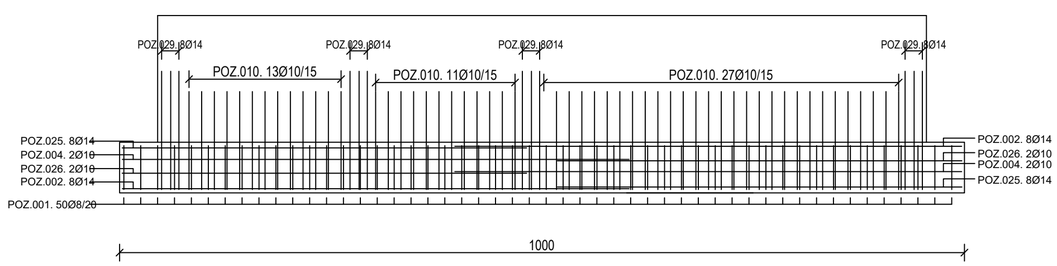


OS 6



OS 7

OS 8



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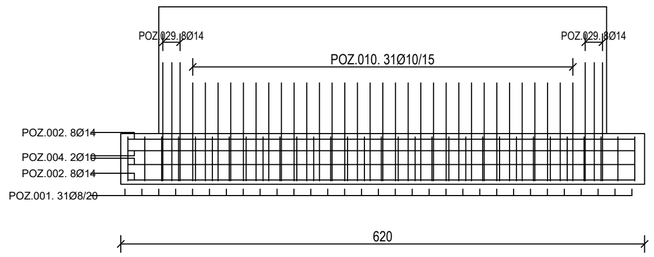
1 1

EL BR	**02/2IZP-2022-V**	ZOP	**2IZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt - projekt konstrukcije		
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**		

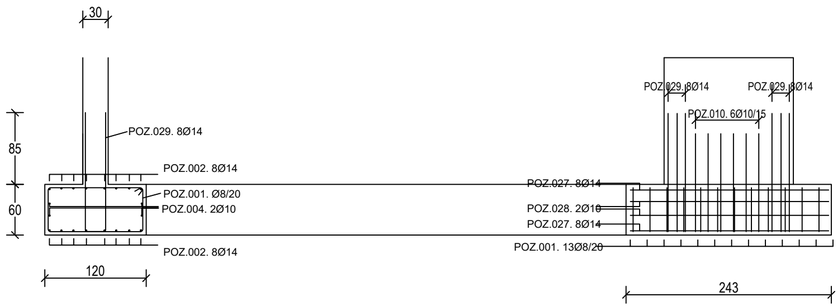
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 Zagrebačka 30, Pula	
SADRŽAJ	KORPUS 11 JUGOISTOČNI ANEKS **TRAKASTI TEMELJI - OSI 5 - 8**	
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118	
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118	
LISTOPAD 2022.	**MJ 1 : 50**	**LIST 04**

JUGOISTOČNI ANEKS
ISKAZ ARMATURE TRAKASTIH TEMELJA
OSI E - H

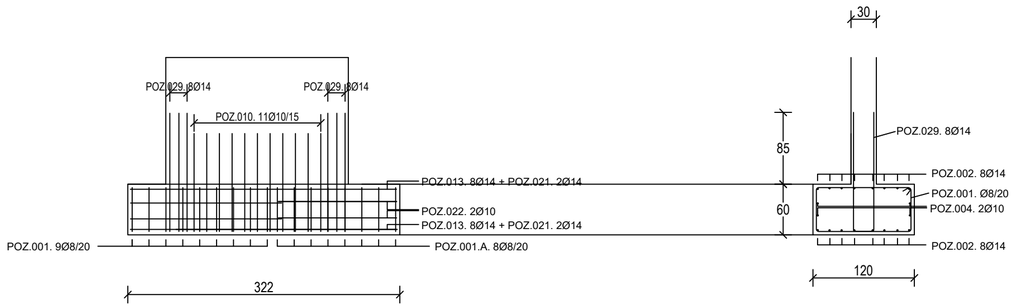
OS E



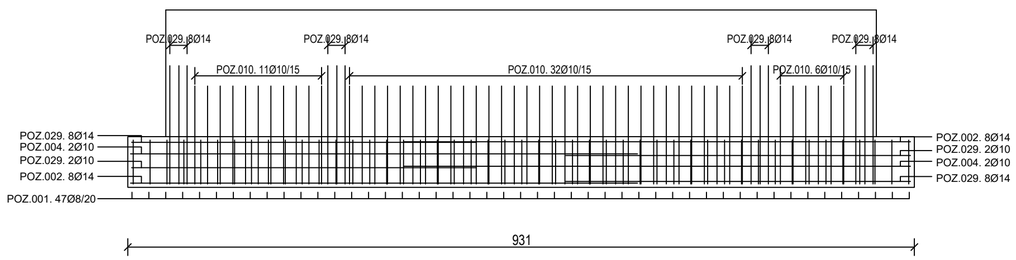
OS F



OS G



OS H



JUGOISTOČNI ANEKS

ISKAZ ARMATURE TRAKASTIH TEMELJA DIM. 120x60 cm - iskaz šipki

POZ.		Ø (mm)	L (cm)	kom	L ukupno (m)	kg/m'	UKUPNO (kg)
001	112; 52; 10; 10; 52; 112	8	348	225	783,00	0,41	321,03
001.A.	142; 52; 10; 10; 52; 142	8	408	16	65,28	0,41	26,76
002	l=6m	14	600	48	288,00	1,24	357,70
004	l=6m	10	600	12	72,00	0,63	45,65
007	l=1,25 m	10	125	4	5,00	0,63	3,15
010	116; 24; 116	8	315	226	711,90	0,41	291,88
013	l=3,15 m	14	315	16	50,40	1,63	82,15
017	l=5,65 m	14	565	16	90,40	1,24	112,28
018	l=5,65 m	10	565	4	22,60	0,63	14,33
019	l=2,60 m	14	260	16	41,60	1,24	51,67
020	l=2,60 m	10	260	4	10,40	0,63	6,59
021	l=1,40 m	14	140	8	11,20	1,24	13,91
022	l=1,40 m	10	140	8	11,20	0,63	7,10
023	l=3,00m	14	300	16	48,00	1,24	59,62
024	l=3,00m	10	300	4	12,00	0,63	7,61
025	l=4,80m	14	480	16	76,80	1,24	95,39
026	l=4,80m	10	480	4	19,20	0,63	12,17
027	l=2,35 m	14	235	16	37,60	1,24	46,70
028	l=2,35 m	10	235	4	9,40	0,63	5,96
027	l=4,05m	14	405	16	64,80	1,24	80,48
028	l=4,05m	10	405	4	16,20	0,63	10,27
029	10; 145	14	155	104	161,20	1,24	200,21

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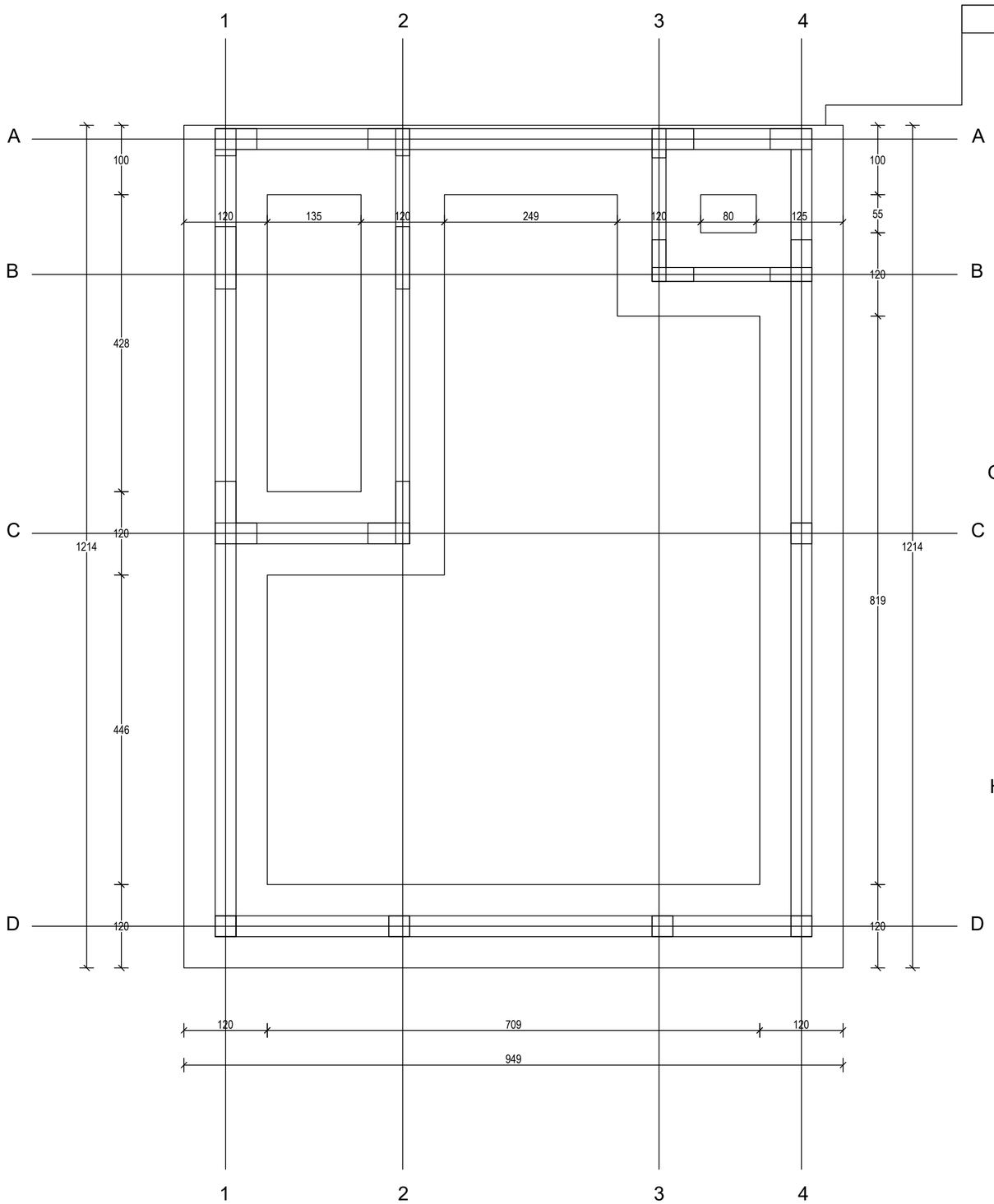
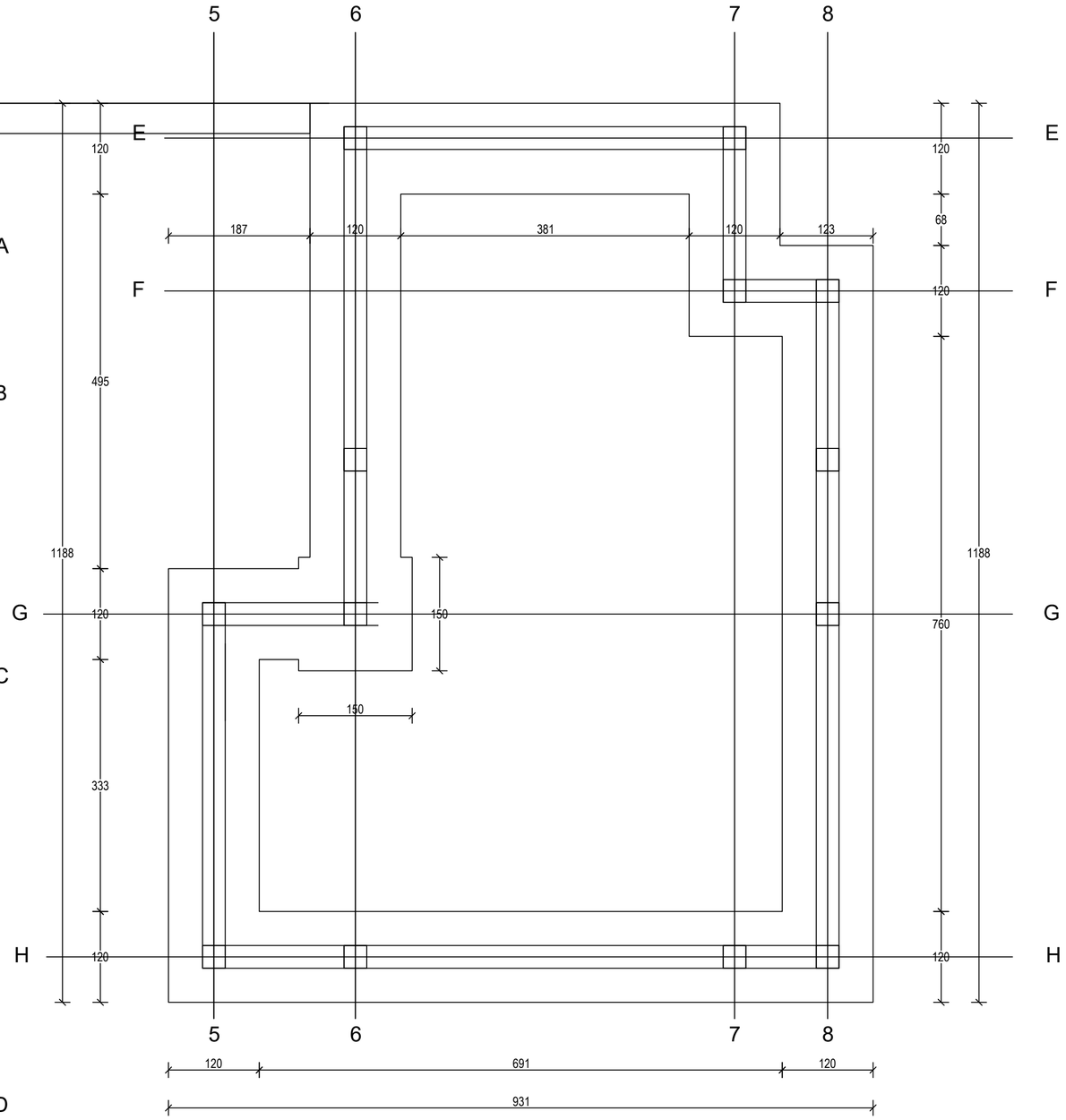
1 1

EL BR	**02/2IZP-2022-V** ZOP **2IZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt - projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**

INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 11 JUGOISTOČNI ANEKS **TRAKASTI TEMELJI - OSI E - H**
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
LISTOPAD 2022.	**MJ 1 : 50** **LIST 05**

NADTEMELJNI ZIDOVI - OSI





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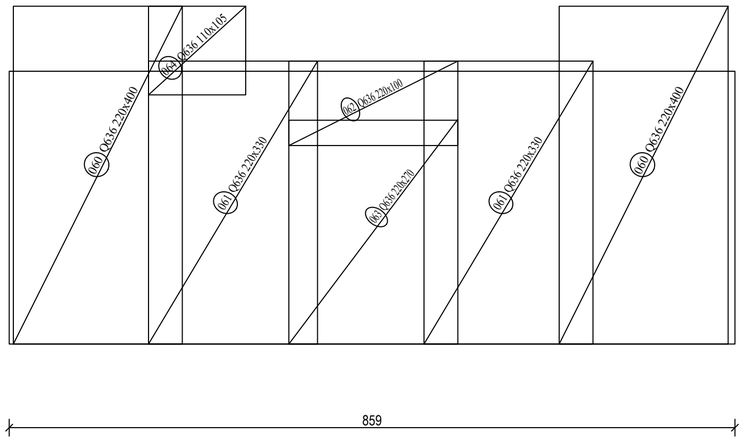
1 1

EL BR	**02/2IZP-2022-V** ZOP **2IZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt - projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**

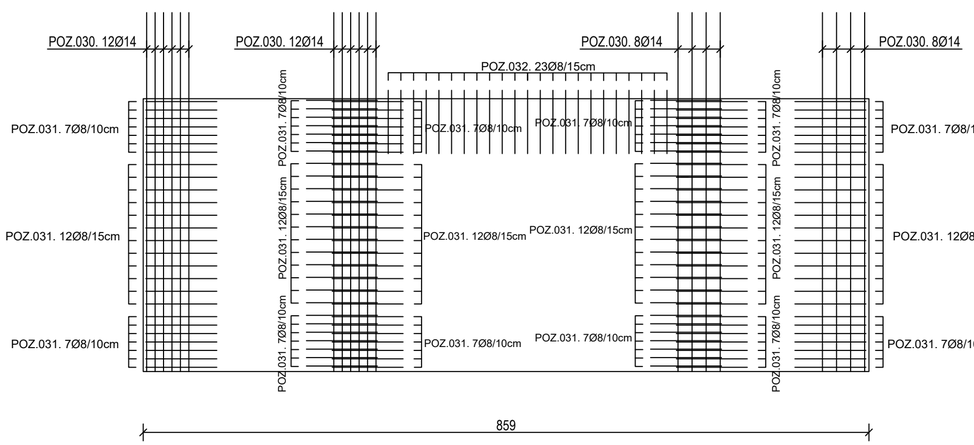
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 11 JUGOZAPADNI I JUGOISTOČNI ANEKS **NADTEMELJNI ZIDOVI - OSI**
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
LISTOPAD 2022.	**MJ 1 : 50** **LIST 06**

JUGOZAPADNI ANEKS
ISKAZ ARMATURE NADTEMELJNIH ZIDOVA

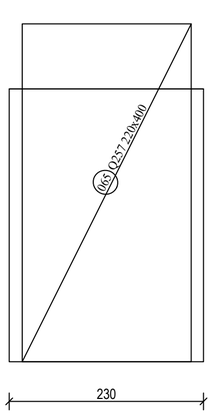
OS A - mreže



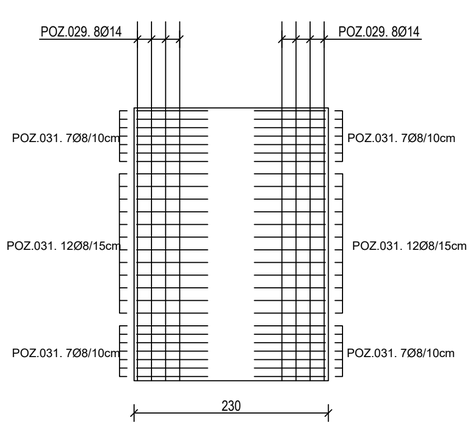
OS A - šipke



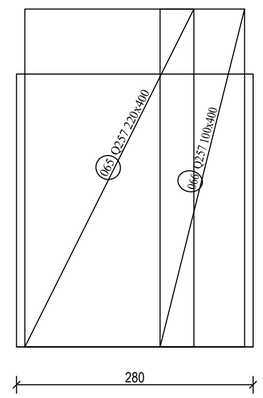
OS B - mreže



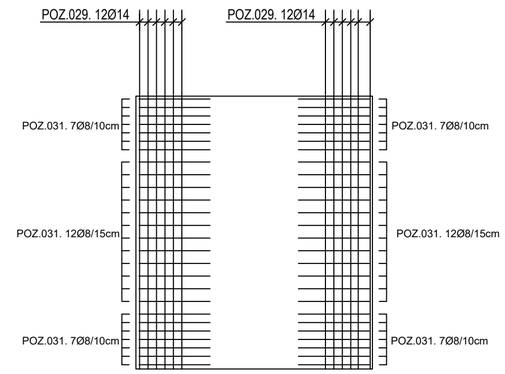
OS B - šipke



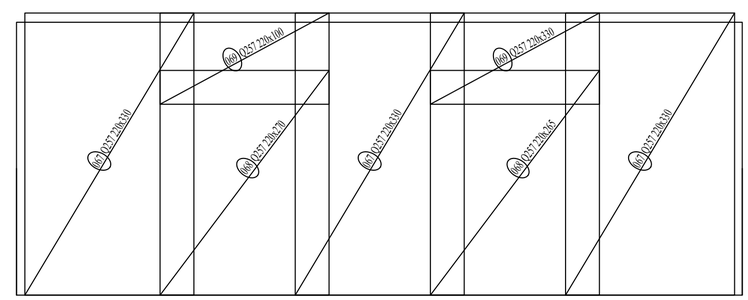
OS C - mreže



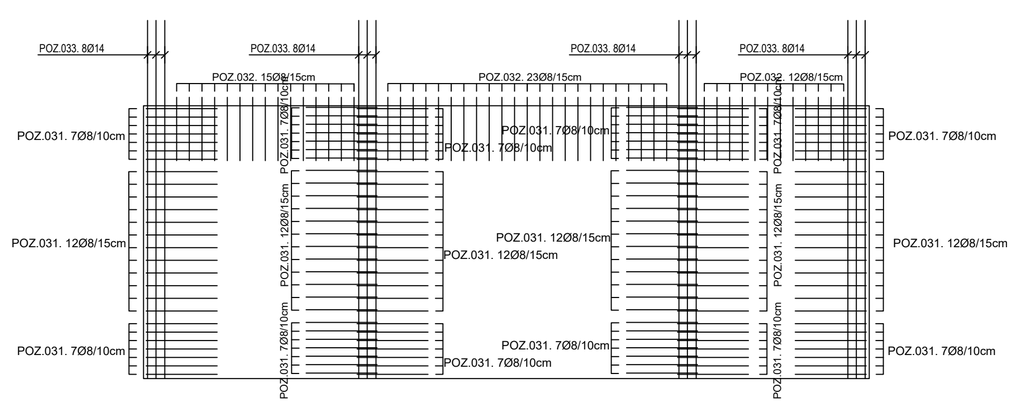
OS C - šipke



OS D - mreže



OS D - šipke



NAPOMENE:

ZAŠTITNI SLOJ:	3,0 cm
BETON:	XC1; C 30/35
ARMATURA:	B 500B

NAPOMENE:

PRODORE INSTALACIJA KROZ ARM.BETONSKE ELEMENTE KONSTRUKCIJE PROVJERITI U IZVEDBENIM PROJEKTIMA INSTALACIJA.

U SVE ARMIRANO BETONSKE ZIDOVE DEBLJINE 30 cm UGRAĐUJU SE VEZNE KUKE Ø8
VEZNE KUKE SE UGRAĐUJU 4 komada/m2

5 25 5

U SVE ARMIRANO BETONSKE ZIDOVE DEBLJINE 20 cm UGRAĐUJU SE VEZNE KUKE Ø8
VEZNE KUKE SE UGRAĐUJU 4 komada/m2

5 15 5

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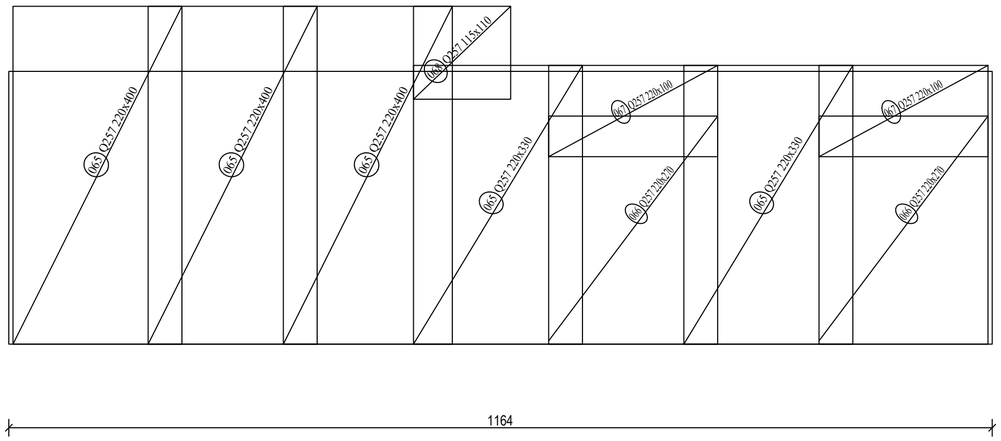
1 1

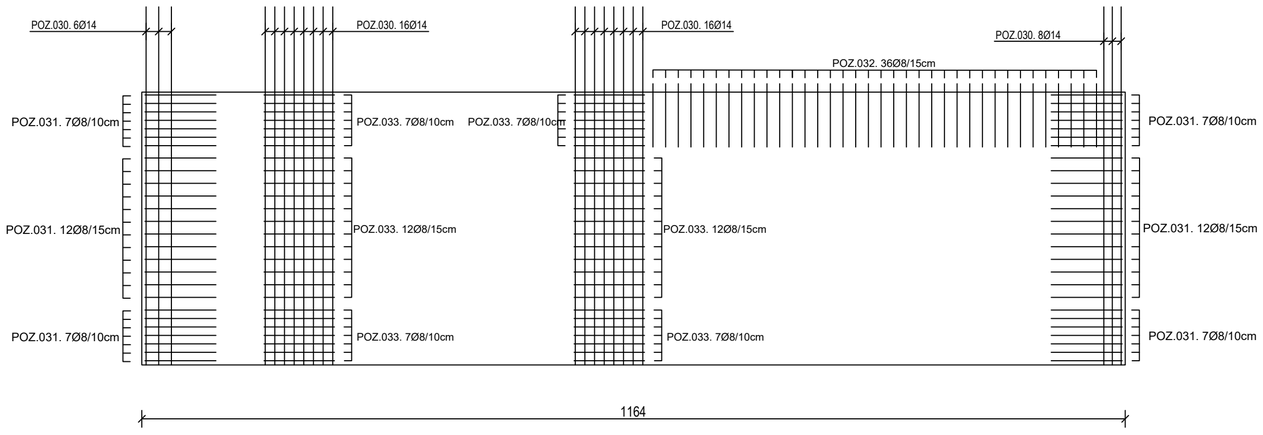
EL BR	**02/2IZP-2022-V**	ZOP	**2IZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt - projekt konstrukcije		
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**		
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** **OIB 61738073226** **Zagrebačka 30, Pula**		
SADRŽAJ	KORPUS 11 JUGOZAPADNI ANEKS **NADTEMELJNI ZIDOVI OSI A-D**		
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118		
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118		
LISTOPAD 2022.	**MJ 1 : 50**	**LIST 07**	

JUGOZAPADNI ANEKS
ISKAZ ARMATURE NADTEMELJNIH ZIDOVA

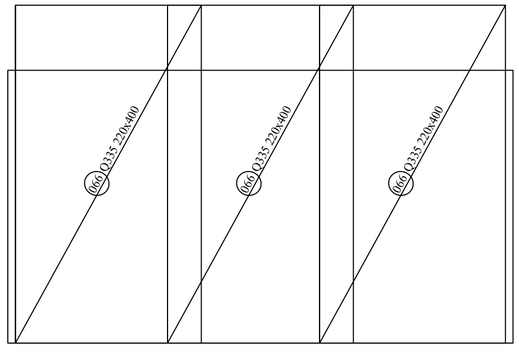
OS 1 - mreže



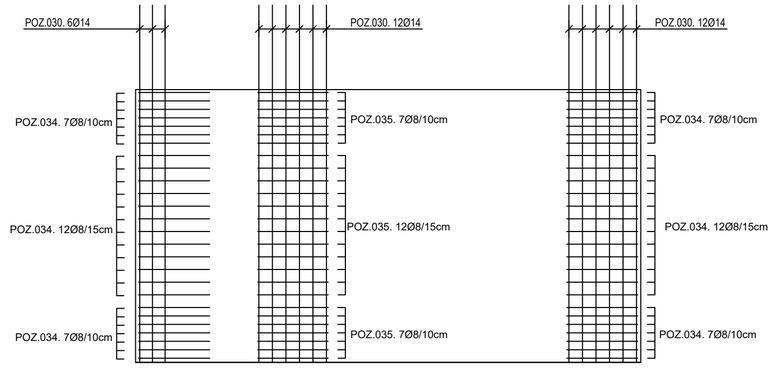
OS 1 - šipke



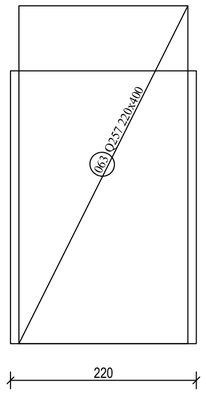
OS 2 - mreže



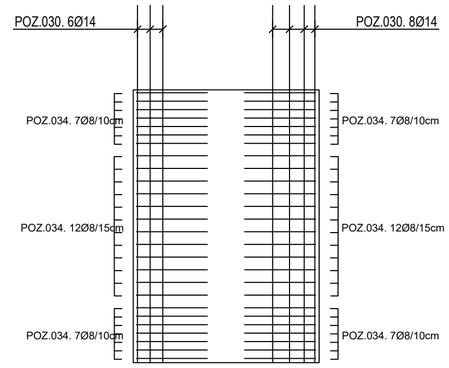
OS 2 - šipke



OS 3 - mreže



OS 3 - šipke



NAPOMENE:

ZAŠTITNI SLOJ:	4,0 cm
BETON:	C 25/30
ARMATURA:	B 500B

NAPOMENE:

PRODORE INSTALACIJA KROZ ARM.BETONSKE ELEMENTE KONSTRUKCIJE PROVJERITI U IZVEDBENIM PROJEKTIMA INSTALACIJA.

U SVE ARMIRANO BETONSKE ZIDOVE DEBLJINE 30 cm UGRAĐUJU SE VEZNE KUKE Ø8
VEZNE KUKE SE UGRAĐUJU 4 komada/m2

5 25 5

U SVE ARMIRANO BETONSKE ZIDOVE DEBLJINE 20 cm UGRAĐUJU SE VEZNE KUKE Ø8
VEZNE KUKE SE UGRAĐUJU 4 komada/m2

5 15 5

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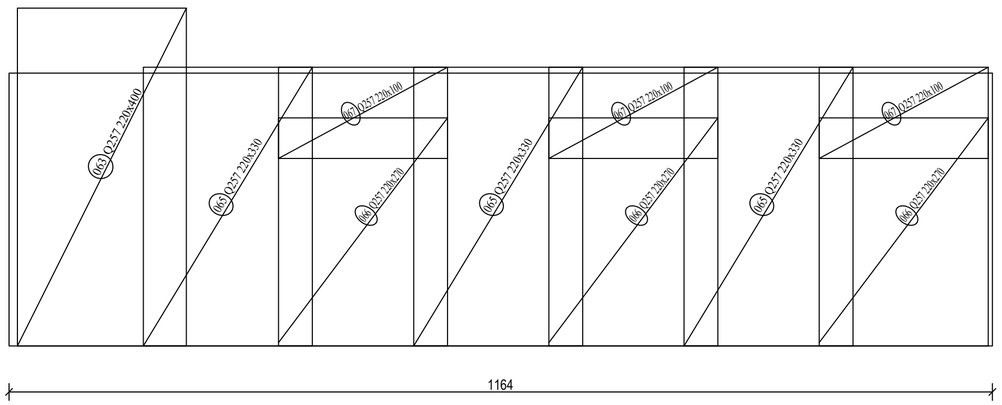
1 1

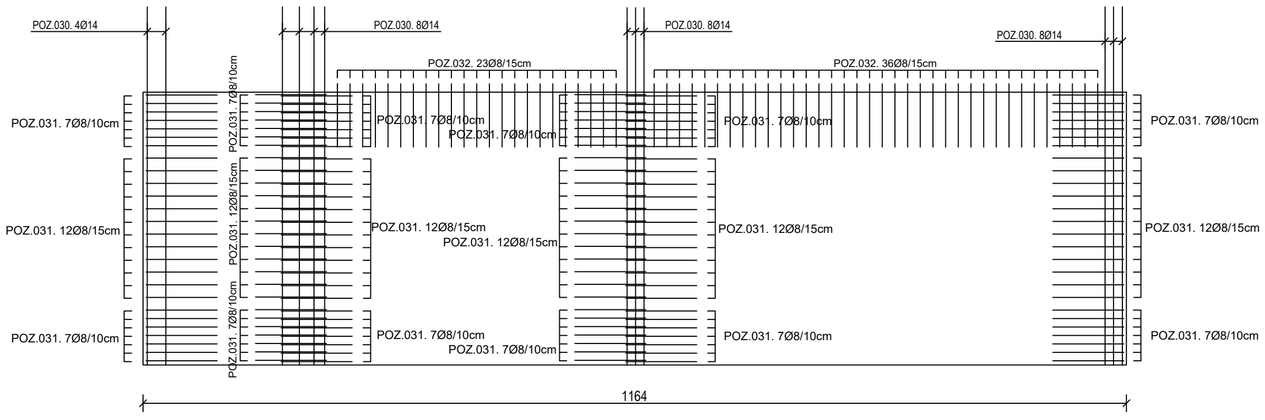
EL BR	**02/2IZP-2022-V**	ZOP	**2IZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt - projekt konstrukcije		
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**		
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 **Zagrebačka 30, Pula**		
SADRŽAJ	KORPUS 11 JUGOZAPADNI ANEKS **NADTEMELJNI ZIDOVI** **OSI 1 - 2**		
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118		
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118		
LISTOPAD 2022.	**MJ 1 : 50**		**LIST 08**

JUGOZAPADNI ANEKS
ISKAZ ARMATURE NADTEMELJNIH ZIDOVA

OS 4 - mreže



OS 4 - šipke



JUGOZAPADNI ANEKS

ISKAZ ARMATURE NADTEMELJNIH ZIDOVA - iskaz šipki

POZ.		Ø (mm)	L (cm)	kom	L ukupno (m)	kg/m'	UKUPNO (kg)
030	425	14	425	164	697,00	1,24	865,67
031	22 84 84	8	190	624	1.185,60	0,41	480,17
032	22 70 70	8	172	168	288,96	0,41	117,03
033	22 84	8	232	52	120,64	0,41	48,86
034	12 84 84	8	180	104	187,20	0,41	75,82
035	12 84	8	216	26	56,16	0,41	22,74
094	5 25 5	8	25	551	137,75	0,41	55,79
095	5 15 5	8	15	70	10,50	0,41	4,25
					UKUPNO		1.670,33

ISKAZ ARMATURE NADTEMELJNIH ZIDOVA - iskaz mrežaste armature

POZ	ARMATURA	B (cm)	H (cm)	Pov (m^2)	kg/m^2	kg/kom	kom	UKUPNO (kg)
060	Q636	220	400	8,8	10,08	133,05	4	354,816
061	Q636	220	330	7,26	10,08	133,05	4	292,7232
062	Q636	220	100	2,2	10,08	133,05	2	44,352
063	Q636	220	270	5,94	4,16	55	2	49,4208
064	Q636	110	105	1,155	4,16	55	2	9,6096
065	Q257	220	400	8,8	4,16	55	14	512,512
066	Q257	100	400	4	4,16	55	2	33,28
067	Q257	280	330	9,24	4,16	55	15	576,576
068	Q257	220	270	5,94	4,16	55	15	370,656
069	Q257	220	100	2,2	5,16	55	15	170,28
070	Q257	115	100	1,15	6,16	55	2	14,168
						UKUPNO		2.428,39

NAPOMENE:

ZAŠTITNI SLOJ: 4,0 cm
BETON: C 25/30
ARMATURA: B 500B

NAPOMENE:

PRODORE INSTALACIJA KROZ ARM.BETONSKE ELEMENTE KONSTRUKCIJE PROVJERITI U IZVEDBENIM PROJEKTIMA INSTALACIJA.

U SVE ARMIRANO BETONSKE ZIDOVE DEBLJINE 30 cm UGRAĐUJU SE VEZNE KUKE Ø8
VEZNE KUKE SE UGRAĐUJU 4 komada/m2

5 25 5

U SVE ARMIRANO BETONSKE ZIDOVE DEBLJINE 20 cm UGRAĐUJU SE VEZNE KUKE Ø8
VEZNE KUKE SE UGRAĐUJU 4 komada/m2

5 15 5

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1 1

EL BR 02/2IZP-2022-V ZOP 2IZP-2022-V

PROJEKT IZVEDBENI P R O J E K T
građevinski projekt - projekt konstrukcije

ZGRADA REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija
na k.č. 6220/8, k.o. PULA

INVESTITOR **SVEUČILIŠTE JURJA DOBRILE U PULI**
OIB 61738073226
Zagrebačka 30, Pula

SADRŽAJ KORPUS 11
JUGOZAPADNI ANEKS
NADTEMELJNI ZIDOVI OSI 3 - 4

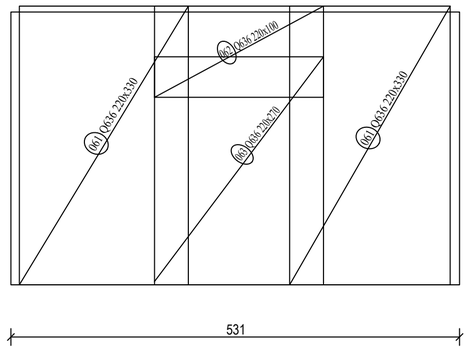
GLAVNI PROJEKTANT **TONKA RADETIĆ MAGLICA**
mag.ing.aedif. G 5118

PROJEKTANT **TONKA RADETIĆ MAGLICA**
mag.ing.aedif. G 5118

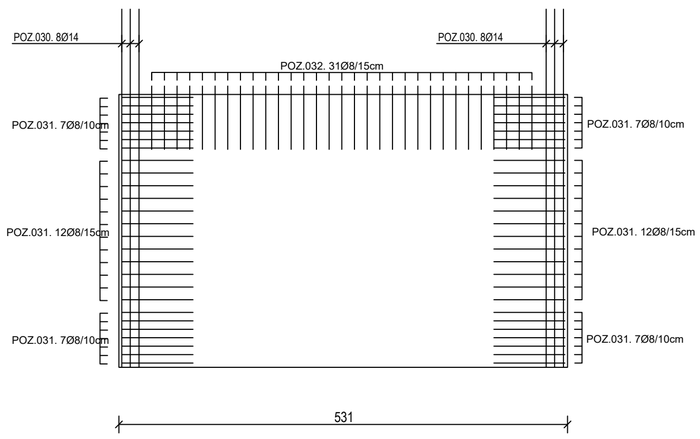
LISTOPAD 2022. **MJ 1 : 50** **LIST 09**

JUGOISTOČNI ANEKS
ISKAZ ARMATURE NADTEMELJNIH ZIDOVA

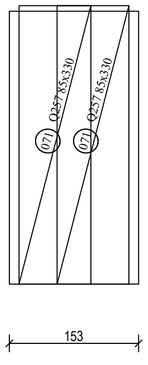
OS E - mreže



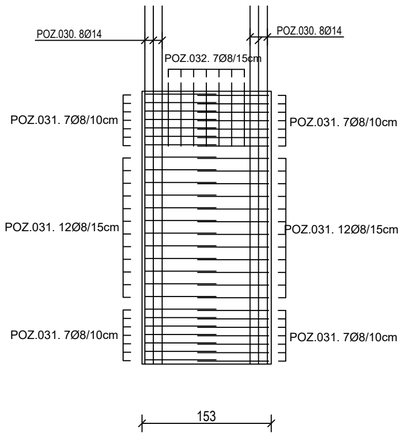
OS E - šipke



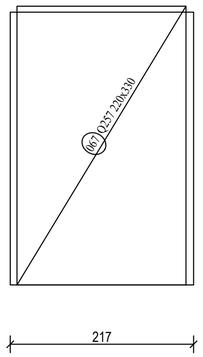
OS F - mreže



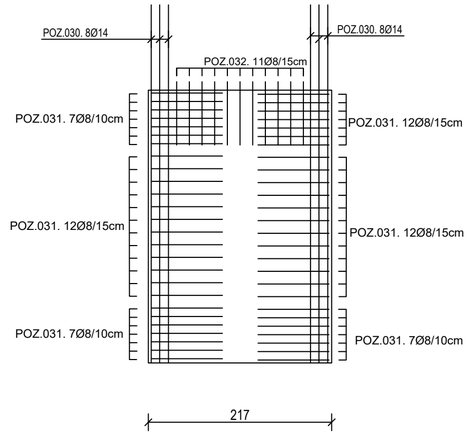
OS F - šipke



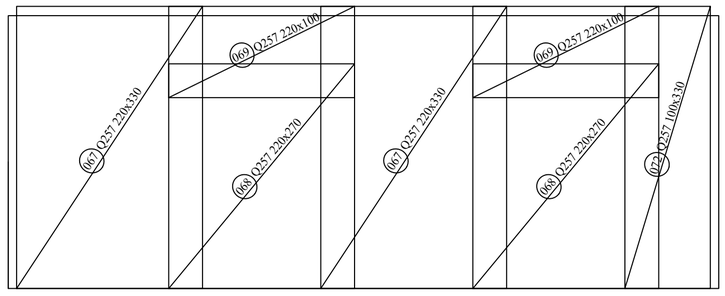
OS G - mreže



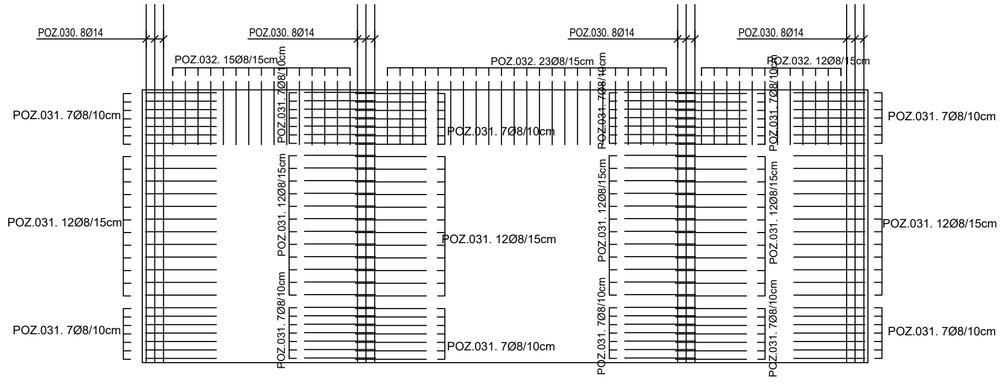
OS G - šipke



OS H - mreže



OS H - šipke



NAPOMENE:

ZAŠTITNI SLOJ:	3,0 cm
BETON:	XC1; C 30/35
ARMATURA:	B 500B

NAPOMENE:

PRODORE INSTALACIJA KROZ ARM.BETONSKE ELEMENTE KONSTRUKCIJE PROVJERITI U IZVEDBENIM PROJEKTIMA INSTALACIJA.

U SVE ARMIRANO BETONSKE ZIDOVE DEBLJINE 30 cm UGRAĐUJU SE VEZNE KUKE Ø8
VEZNE KUKE SE UGRAĐUJU 4 komada/m2

5 25 5

U SVE ARMIRANO BETONSKE ZIDOVE DEBLJINE 20 cm UGRAĐUJU SE VEZNE KUKE Ø8
VEZNE KUKE SE UGRAĐUJU 4 komada/m2

5 15 5

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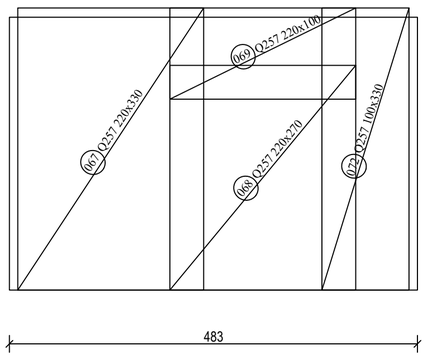
1 1

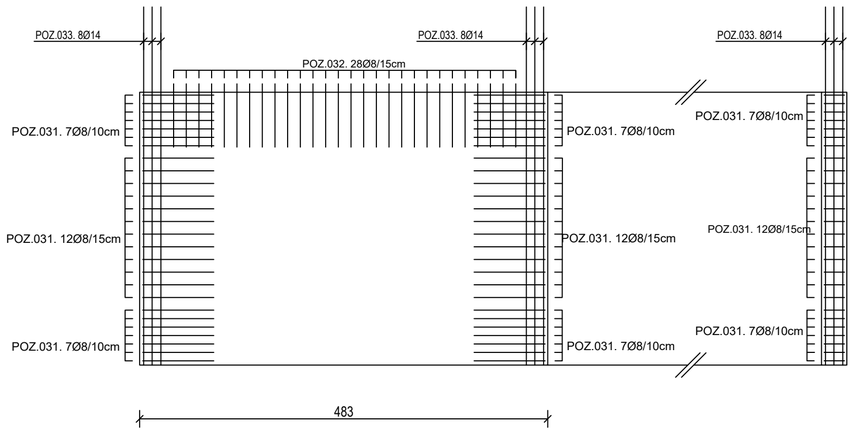
EL BR	**02/2IZP-2022-V**	ZOP	**2IZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt - projekt konstrukcije		
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**		
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 **Zagrebačka 30, Pula**		
SADRŽAJ	KORPUS 11 JUGOISTOČNI ANEKS **NADTEMELJNI ZIDOVI OSI E - H**		
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118		
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118		
LISTOPAD 2022.	**MJ 1 : 50**	**LIST 10**	

JUGOISTOČNI ANEKS
ISKAZ ARMATURE NADTEMELJNIH ZIDOVA

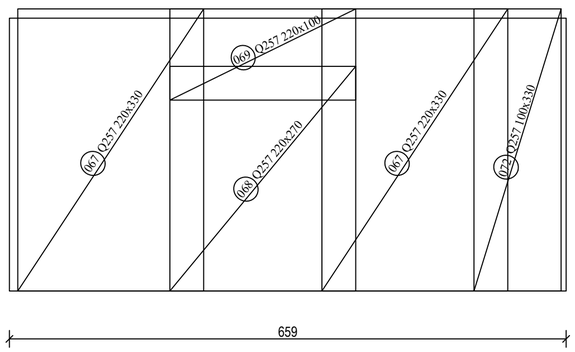
OS 5 - mreže



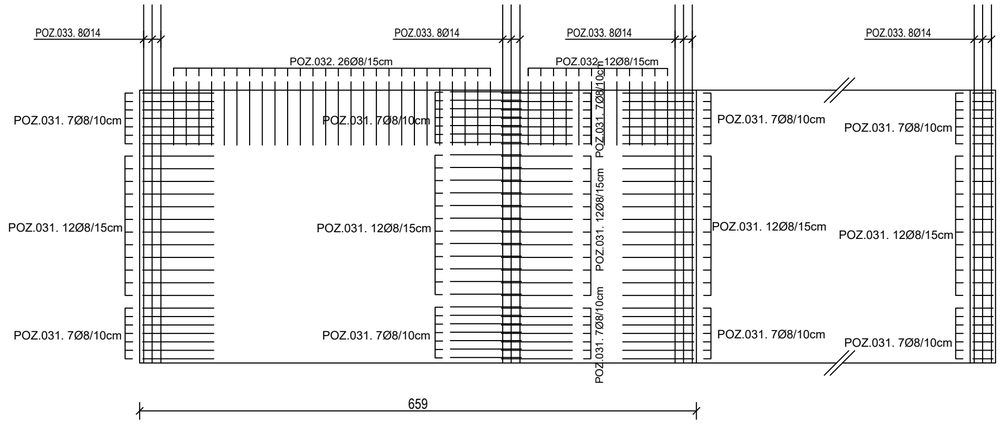
OS 5 - šipke



OS 6 - mreže



OS 6 - šipke



NAPOMENE:

ZAŠTITNI SLOJ:	4,0 cm
BETON:	C 25/30
ARMATURA:	B 500B

NAPOMENE:

PRODORE INSTALACIJA KROZ ARM.BETONSKE ELEMENTE KONSTRUKCIJE PROVJERITI U IZVEDBENIM PROJEKTIMA INSTALACIJA.

U SVE ARMIRANO BETONSKE ZIDOVE DEBLJINE 30 cm UGRAĐUJU SE VEZNE KUKE Ø8
VEZNE KUKE SE UGRAĐUJU 4 komada/m2

5 25 5

U SVE ARMIRANO BETONSKE ZIDOVE DEBLJINE 20 cm UGRAĐUJU SE VEZNE KUKE Ø8
VEZNE KUKE SE UGRAĐUJU 4 komada/m2

5 15 5

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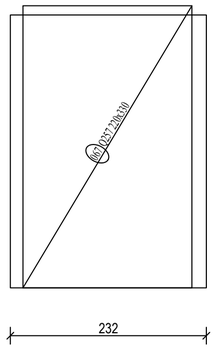
1 1

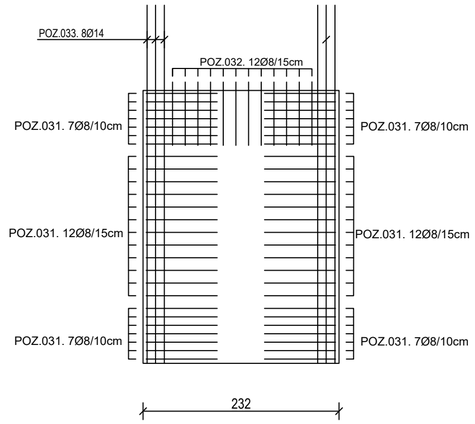
EL BR	**02/2IZP-2022-V** ZOP **2IZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt - projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** **OIB 61738073226** **Zagrebačka 30, Pula**
SADRŽAJ	KORPUS 11 JUGOISTOČNI ANEKS **NADTEMELJNI ZIDOVI OSI 5 - 6**
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
LISTOPAD 2022.	**MJ 1 : 50** **LIST 11**

JUGOISTOČNI ANEKS
ISKAZ ARMATURE NADTEMELJNIH ZIDOVA

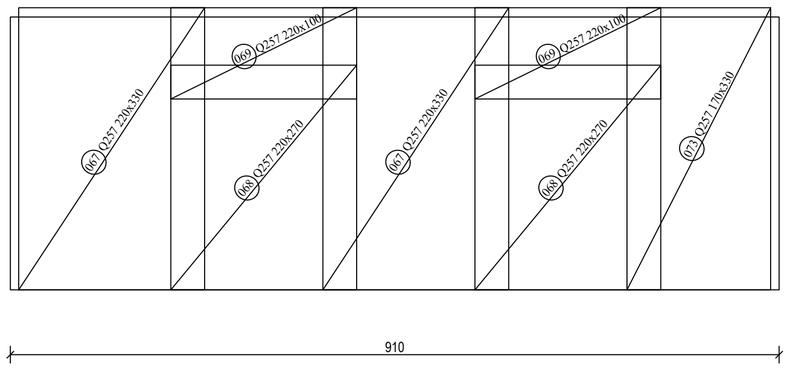
OS 7 - mreže



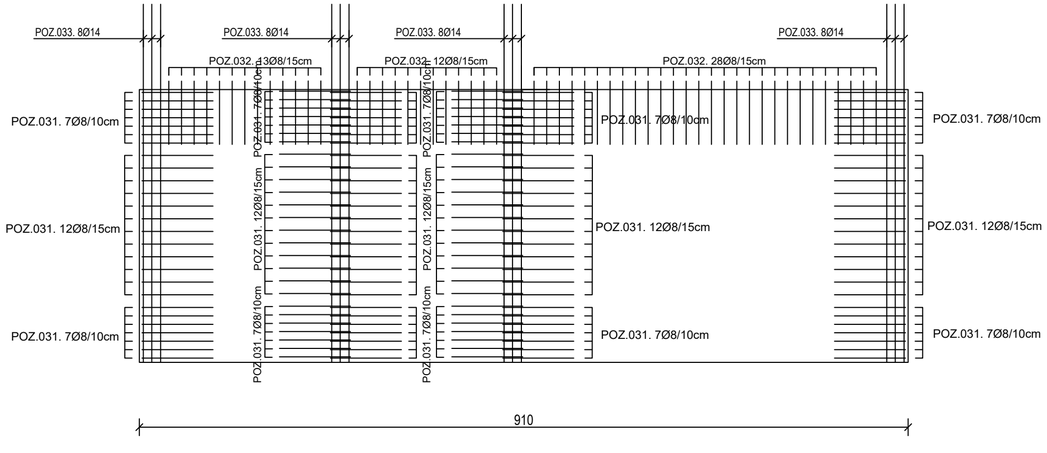
OS 7 - šipke



OS 8 - mreže



OS 8 - šipke



JUGOISTOČNI ANEKS

ISKAZ ARMATURE NADTEMELJNIH ZIDOVA - iskaz mrežaste armature

POZ	ARMATURA	B (cm)	H (cm)	Pov (m^2)	kg/m^2	kg/kom	kom	UKUPNO (kg)
061	Q636	220	330	7,26	10,08	133,05	4	292,7232
062	Q636	220	100	2,2	10,08	133,05	2	44,352
063	Q636	220	270	5,94	4,16	55	2	49,4208
067	Q257	280	330	9,24	4,16	55	17	653,4528
068	Q257	220	270	5,94	4,16	55	10	247,104
069	Q257	220	100	2,2	5,16	55	13	147,576
071	Q257	85	330	2,805	6,16	55	4	69,1152
072	Q257	100	330	3,3	6,16	55	6	121,968
073	Q257	170	330	5,61	6,16	55	2	69,1152
						UKUPNO		1.694,83

JUGOISTOČNI ANEKS

ISKAZ ARMATURE NADTEMELJNIH ZIDOVA - iskaz šipki

POZ.		Ø (mm)	L (cm)	kom	L ukupno (m)	kg/m'	UKUPNO (kg)
030	425	14	425	96	408,00	1,24	506,74
031	22 84 84	8	190	676	1.284,40	0,41	520,18
032	22 70 70	8	172	230	395,60	0,41	160,22
094	5 25 5	8	25	473	118,25	0,41	47,89
095	5 15 5	8	15	48	7,20	0,41	2,92
					UKUPNO		1.237,94

NAPOMENE:

ZAŠTITNI SLOJ: 4,0 cm
BETON: C 25/30
ARMATURA: B 500B

NAPOMENE:

PRODORE INSTALACIJA KROZ ARM.BETONSKE ELEMENTE KONSTRUKCIJE PROVJERITI U IZVEDBENIM PROJEKTIMA INSTALACIJA.

U SVE ARMIRANO BETONSKE ZIDOVE DEBLJINE 30 cm UGRAĐUJU SE VEZNE KUKE Ø8
VEZNE KUKE SE UGRAĐUJU 4 komada/m2

5 25 5

U SVE ARMIRANO BETONSKE ZIDOVE DEBLJINE 20 cm UGRAĐUJU SE VEZNE KUKE Ø8
VEZNE KUKE SE UGRAĐUJU 4 komada/m2

5 15 5

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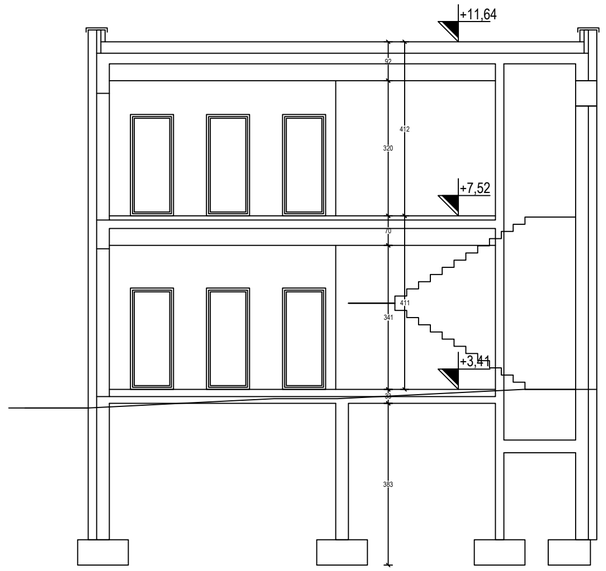
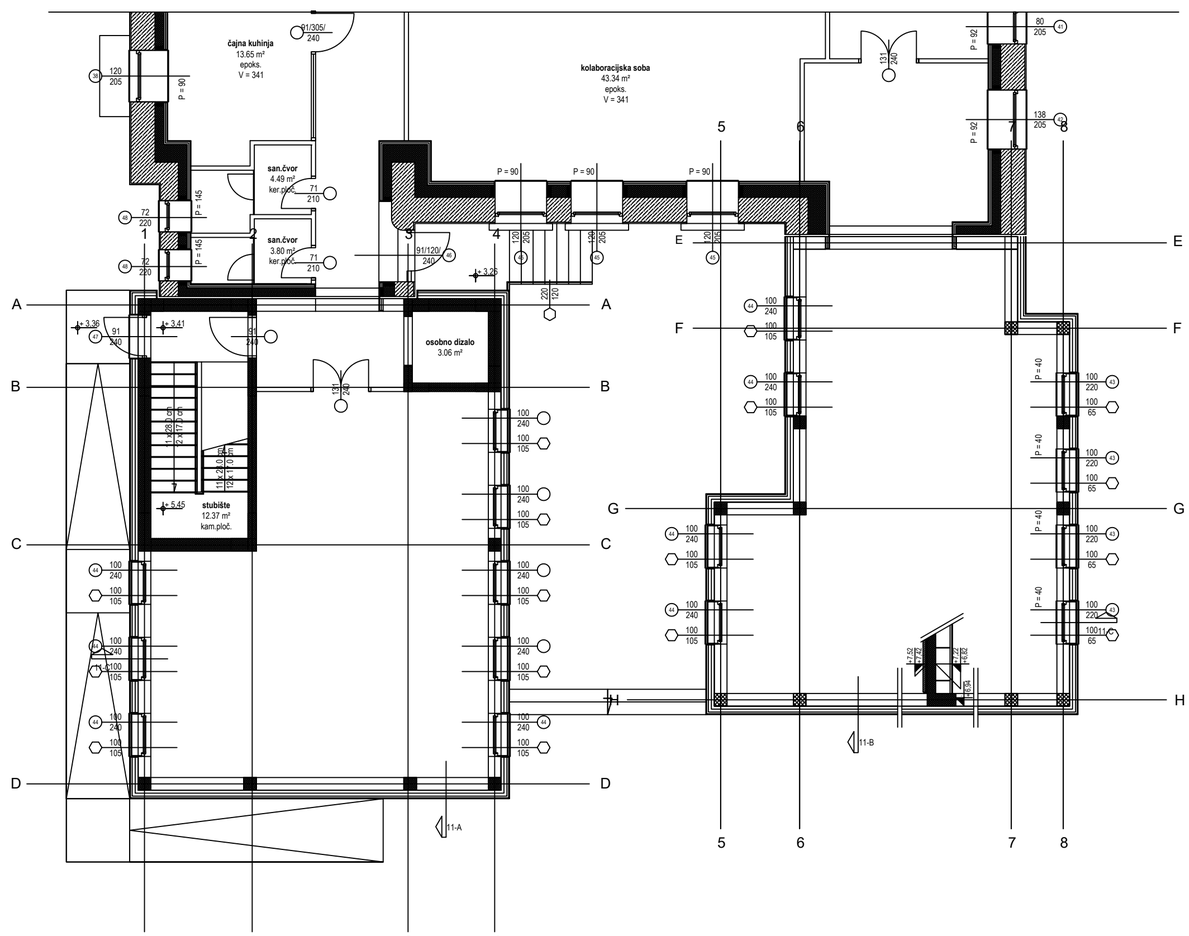
1 1

EL BR	**02/2IZP-2022-V** ZOP **2IZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt - projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** **OIB 61738073226** **Zagrebačka 30, Pula**
SADRŽAJ	KORPUS 11 JUGOISTOČNI ANEKS **NADTEMELJNI ZIDOVI** **OSI 7 - 8**
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
LISTOPAD 2022.	**MJ 1 : 50** **LIST 12**

ZIDOVI PRIZEMLJA - OSI





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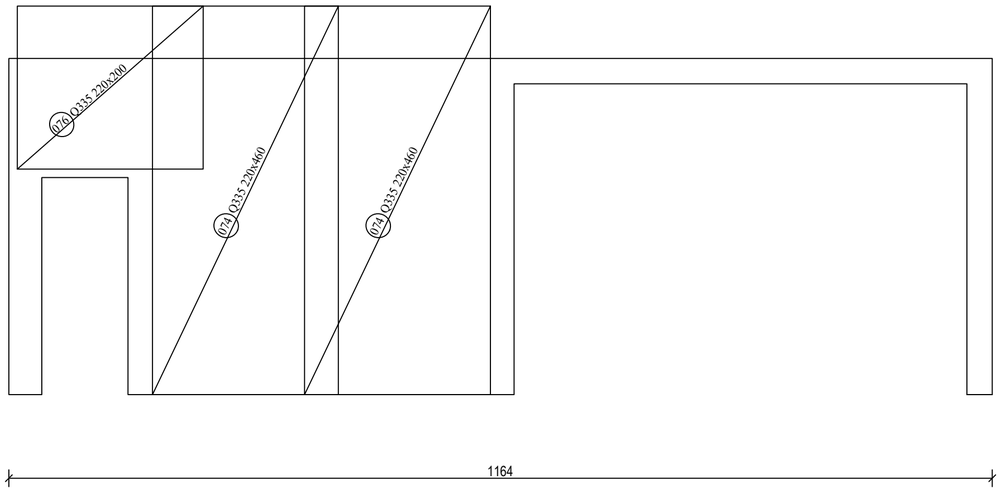
1 1

EL BR	**02/2IZP-2022-V** ZOP **2IZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt - projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 11 JUGOZAPADNI I JUGOISTOČNI ANEKS **PRIZEMLJE OSI**
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118

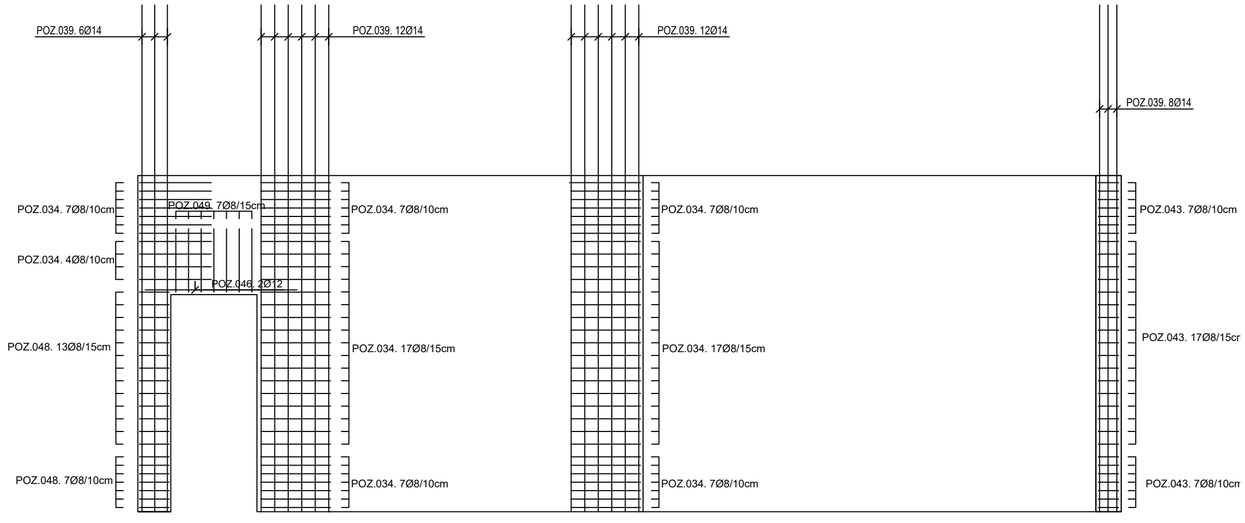
LISTOPAD 2022. **MJ 1 : 100** **LIST 13**

JUGOZAPADNI ANEKS
ISKAZ ARMATURE PRIZEMLJA

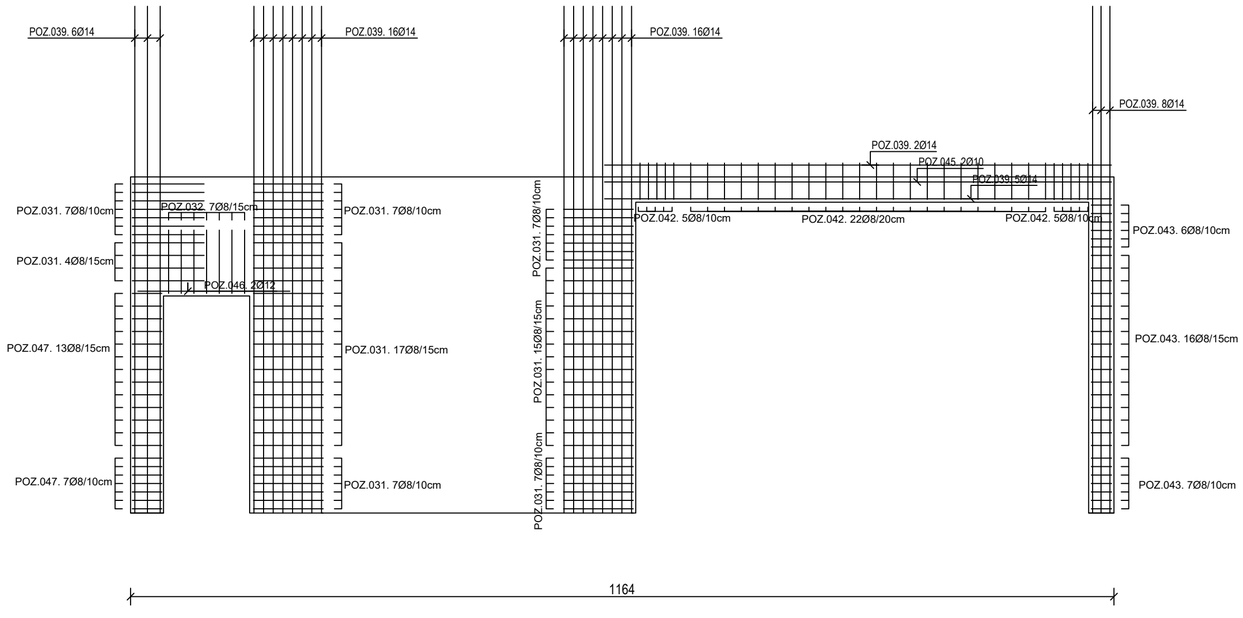
OS 1 - mreže



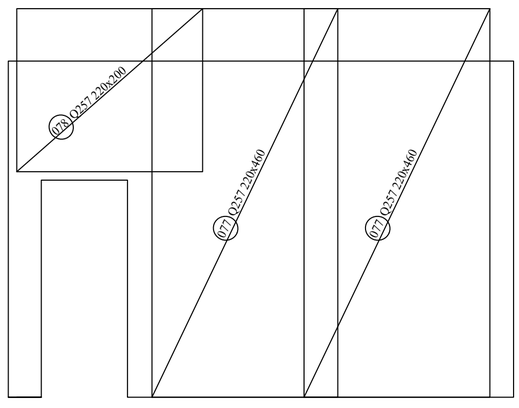
OS 2 - šipke



OS 1 - šipke



OS 2 - mreže



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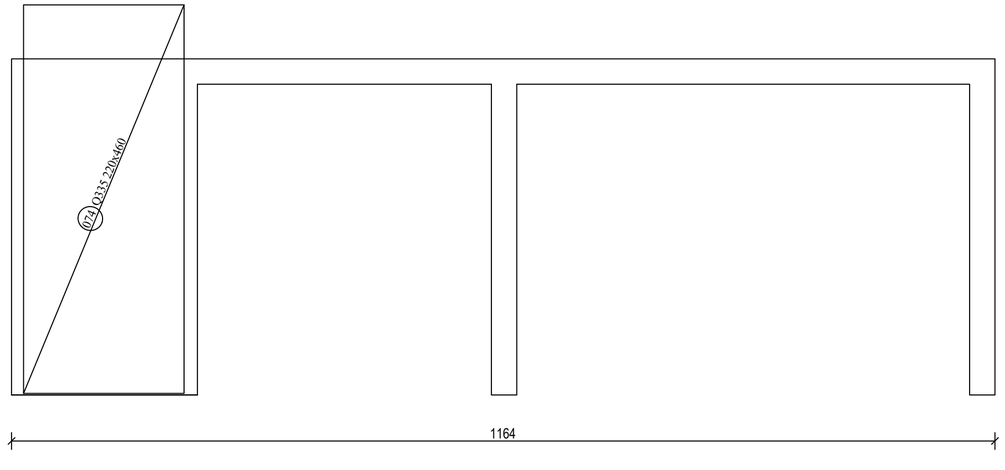
1 1

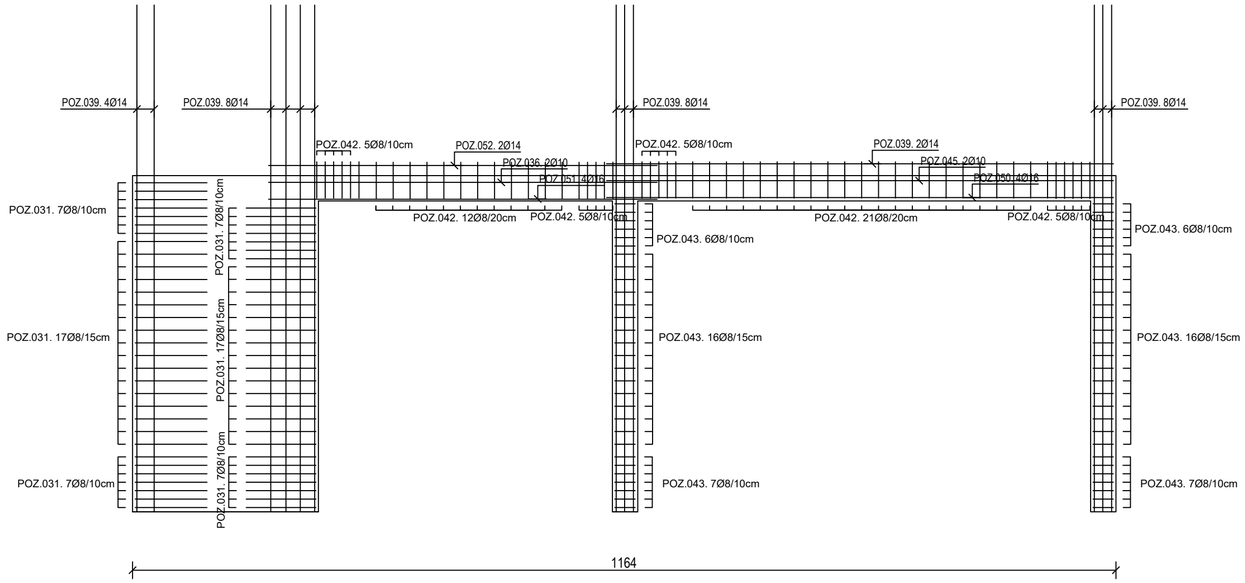
EL BR	**02/2IZP-2022-V**	ZOP	**2IZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt - projekt konstrukcije		
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**		
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** **OIB 61738073226** **Zagrebačka 30, Pula**		
SADRŽAJ	KORPUS 11 JUGOZAPADNI ANEKS **ZIDOVI PRIZEMLJA** **OSI 1 - 2**		
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118		
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118		
LISTOPAD 2022.	**MJ 1 : 50**	**LIST 14**	

JUGOZAPADNI ANEKS
ISKAZ ARMATURE PRIZEMLJA

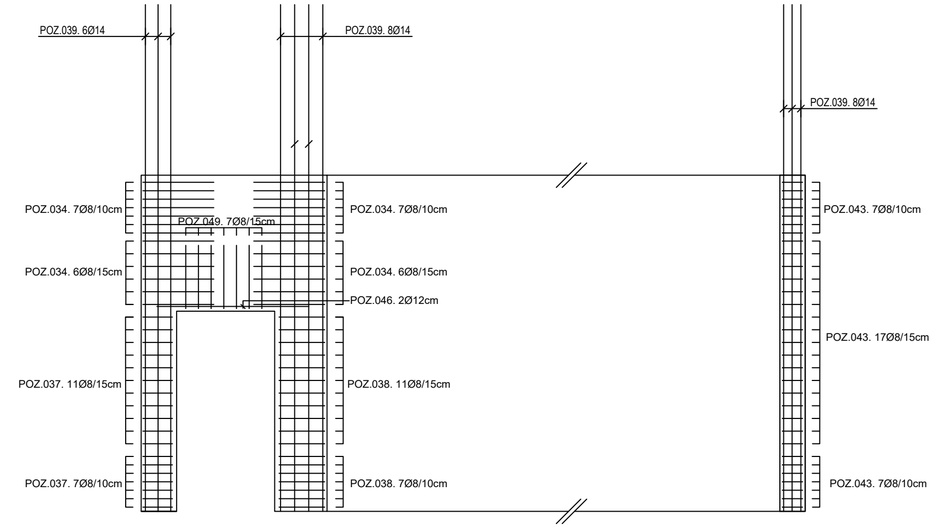
OS 4 - mreže



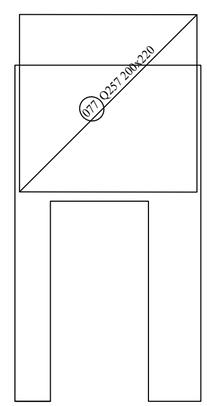
OS 4 - šipke



OS 3 - šipke



OS 3 - mreže



NAPOMENE:

ZAŠTITNI SLOJ:	3,0 cm
BETON:	C 25/30
ARMATURA:	B 500B

NAPOMENE:

PRODORE INSTALACIJA KROZ ARM.BETONSKE ELEMENTE KONSTRUKCIJE PROVJERITI U IZVEDBENIM PROJEKTIMA INSTALACIJA.

U SVE ARMIRANO BETONSKE ZIDOVE DEBLJINE 30 cm UGRAĐUJU SE VEZNE KUKE Ø8
VEZNE KUKE SE UGRAĐUJU 4 komada/m2

5 25 5

U SVE ARMIRANO BETONSKE ZIDOVE DEBLJINE 20 cm UGRAĐUJU SE VEZNE KUKE Ø8
VEZNE KUKE SE UGRAĐUJU 4 komada/m2

5 15 5

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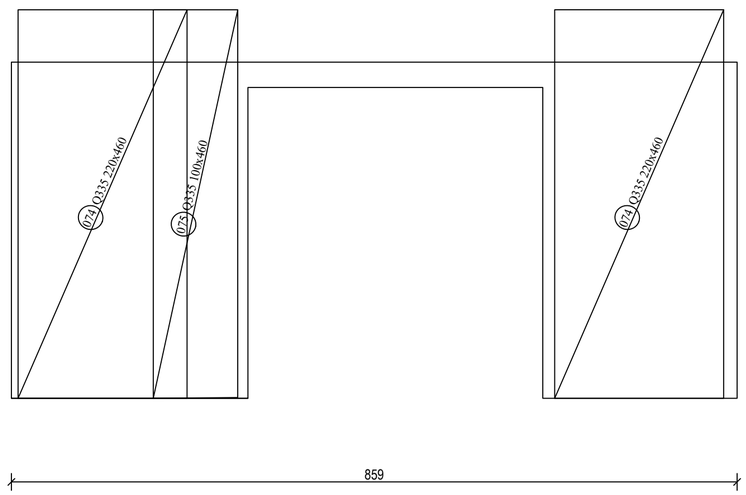
1 1

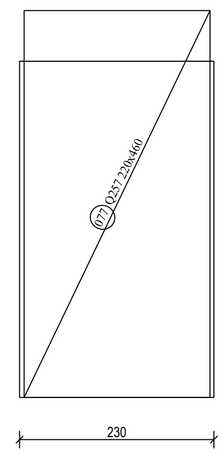
EL BR	**02/2IZP-2022-V** ZOP **2IZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt - projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** **OIB 61738073226** **Zagrebačka 30, Pula**
SADRŽAJ	KORPUS 11 JUGOZAPADNI ANEKS **ZIDOVI PRIZEMLJA** **OSI 3 - 4**
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
LISTOPAD 2022.	**MJ 1 : 50** **LIST 15**

JUGOZAPADNI ANEKS
ISKAZ ARMATURE PRIZEMLJA

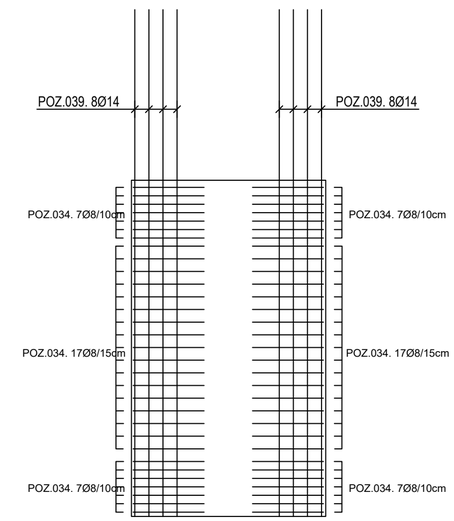
OS A - mreže



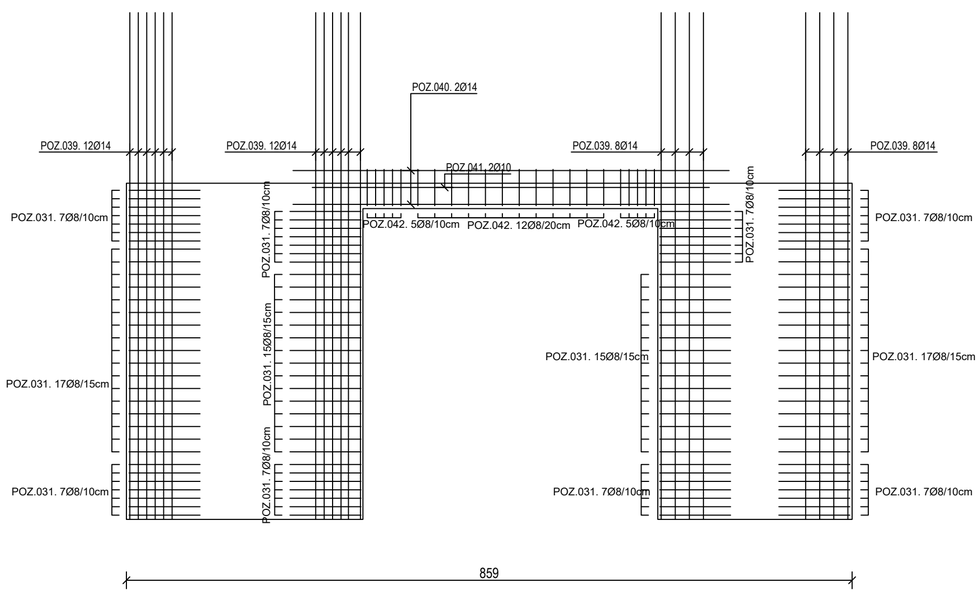
OS B - mreže



OS B - šipke



OS A - šipke



NAPOMENE:

ZAŠTITNI SLOJ:	3,0 cm
BETON:	C 25/30
ARMATURA:	B 500B

NAPOMENE:

PRODORE INSTALACIJA KROZ ARM.BETONSKE ELEMENTE KONSTRUKCIJE PROVJERITI U IZVEDBENIM PROJEKTIMA INSTALACIJA.

U SVE ARMIRANO BETONSKE ZIDOVE DEBLJINE 30 cm UGRAĐUJU SE VEZNE KUKE Ø8
VEZNE KUKE SE UGRAĐUJU 4 komada/m2

5 25 5

U SVE ARMIRANO BETONSKE ZIDOVE DEBLJINE 20 cm UGRAĐUJU SE VEZNE KUKE Ø8
VEZNE KUKE SE UGRAĐUJU 4 komada/m2

5 15 5

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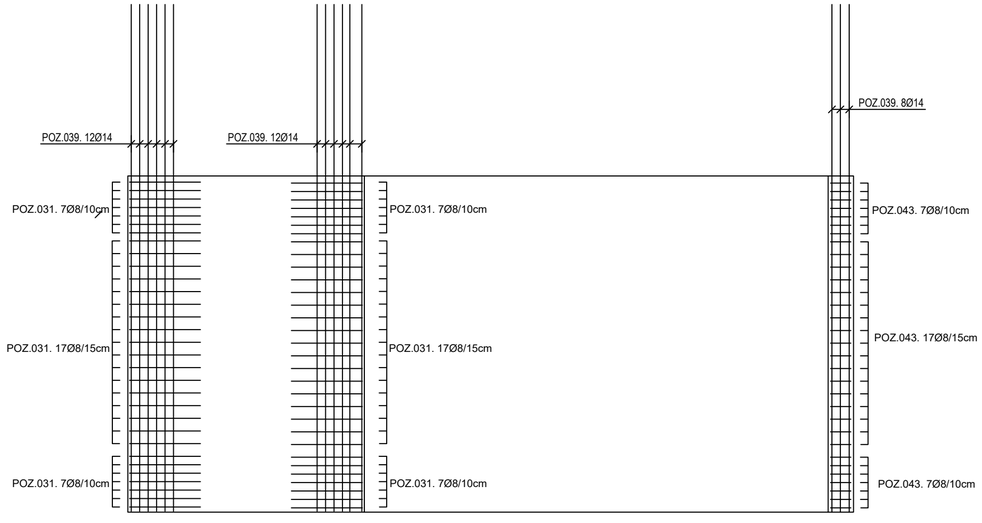
1 1

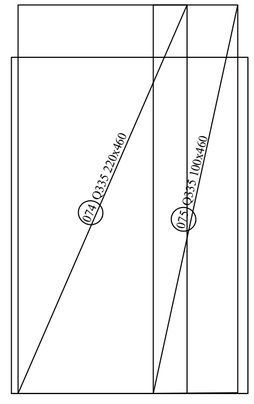
EL BR	**02/2IZP-2022-V** ZOP **2IZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt - projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** **OIB 61738073226** **Zagrebačka 30, Pula**
SADRŽAJ	KORPUS 11 JUGOZAPADNI ANEKS **ZIDOVI PRIZEMLJA** **OSI A - B**
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
LISTOPAD 2022.	**MJ 1 : 50** **LIST 16**

JUGOZAPADNI ANEKS
ISKAZ ARMATURE PRIZEMLJA

OS C - šipke



OS C - mreže



NAPOMENE:

ZAŠTITNI SLOJ: 3,0 cm
BETON: XC1; C 30/35
ARMATURA: B 500B

NAPOMENE:

PRODORE INSTALACIJA KROZ ARM.BETONSKE ELEMENTE KONSTRUKCIJE PROVJERITI U IZVEDBENIM PROJEKTIMA INSTALACIJA.

U SVE ARMIRANO BETONSKE ZIDOVE DEBLJINE 30 cm UGRAĐUJU SE VEZNE KUKE Ø8
VEZNE KUKE SE UGRAĐUJU 4 komada/m2

5 25 5

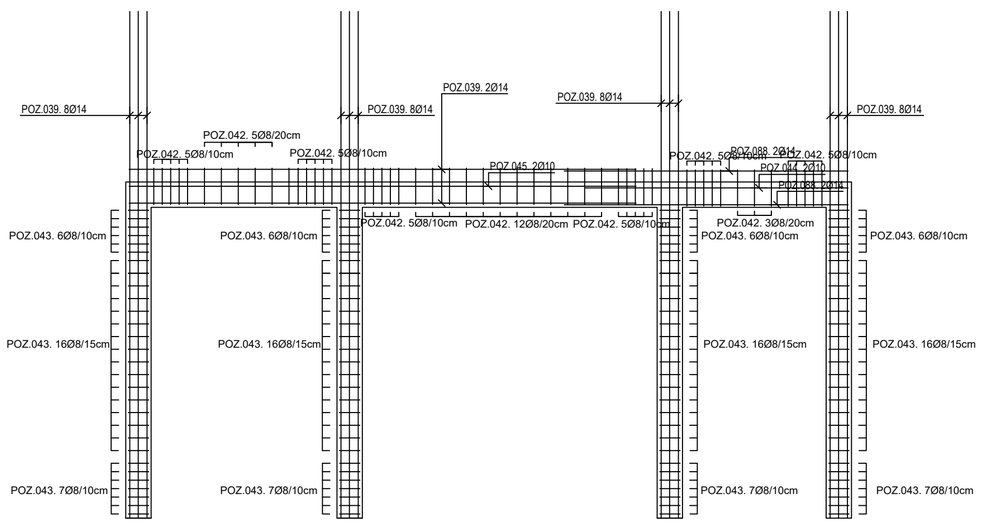
U SVE ARMIRANO BETONSKE ZIDOVE DEBLJINE 20 cm UGRAĐUJU SE VEZNE KUKE Ø8
VEZNE KUKE SE UGRAĐUJU 4 komada/m2

5 15 5

JUGOZAPADNI ANEKS

ISKAZ ARMATURE ZIDOVA PRIZEMLJA - iskaz mrežaste armature								
POZ	ARMATURA	B (cm)	H (cm)	Pov (m^2)	kg/m^2	kg/kom	kom	UKUPNO (kg)
074	Q335	220	400	8,8	5,45	72	12	575,52
075	Q335	100	460	4,6	5,45	72	4	100,28
076	Q335	220	200	4,4	5,45	72	2	47,96
077	Q257	220	400	8,8	4,16	55	6	219,648
078	Q257	220	200	4,4	4,16	55	4	73,216
						UKUPNO		1.016,62

OS D - šipke



ISKAZ ARMATURE ZIDOVA PRIZEMLJA - iskaz šipki							
POZ.		Ø (mm)	L (cm)	kom	L ukupno (m)	kg/m'	UKUPNO (kg)
031	22 / 84 / 84	8	190	342	649,80	0,41	263,17
032	22 / 70 / 70	8	172	7	12,04	0,41	4,88
034	12 / 84 / 84	8	180	141	253,80	0,41	102,79
036	460	10	460	2	9,20	0,63	5,83
037	12 / 35	10	114	36	41,04	0,63	26,02
039	600	14	600	130	780,00	1,24	968,76
040	520	14	520	4	20,80	1,24	25,83
041	470	10	470	2	9,40	0,63	5,96
042	22 / 42	8	148	157	232,36	0,41	94,11
043	24 / 24	8	112	176	197,12	1,41	276,95
044	310	10	310	2	6,20	0,63	3,93
045	600	10	600	6	36,00	0,63	22,82
048	12 / 33	8	110	20	22,00	0,41	8,91
049	12 / 70 / 70	8	152	7	10,64	0,41	4,31
050	600	16	6	4	0,24	1,62	0,39
051	460	16	460	2	9,20	1,62	14,91
052	460	14	460	2	9,20	1,24	11,43
088	335	14	335	4	13,40	1,24	16,64
					UKUPNO		1.857,64

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1 1

EL BR **02/2IZP-2022-V** ZOP **2IZP-2022-V**

PROJEKT **IZVEDBENI P R O J E K T**
građevinski projekt - projekt konstrukcije

ZGRADA REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA :
ex.Interna i aneks ex.Neurologija
na k.č. 6220/8, k.o. PULA

INVESTITOR **SVEUČILIŠTE JURJA DOBRILE U PULI**
OIB 61738073226
Zagrebačka 30, Pula

SADRŽAJ KORPUS 11
JUGOZAPADNI ANEKS
ZIDOVI PRIZEMLJA
OSI C - D

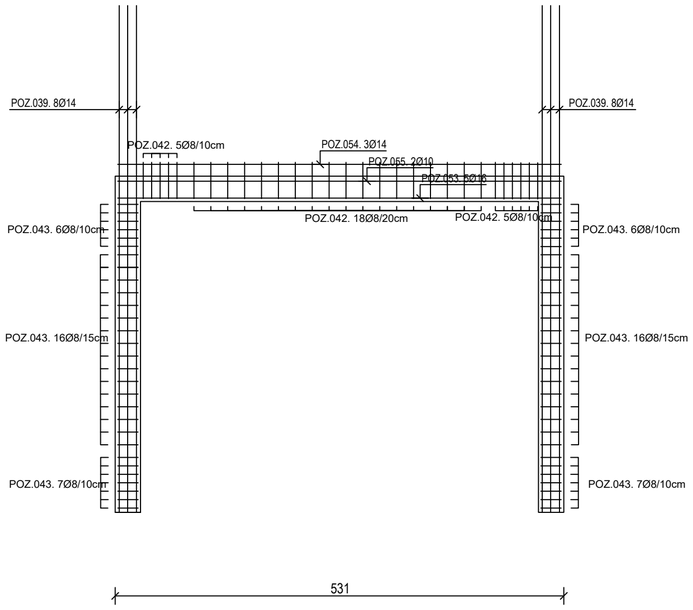
GLAVNI PROJEKTANT **TONKA RADETIĆ MAGLICA**
mag.ing.aedif. G 5118

PROJEKTANT **TONKA RADETIĆ MAGLICA**
mag.ing.aedif. G 5118

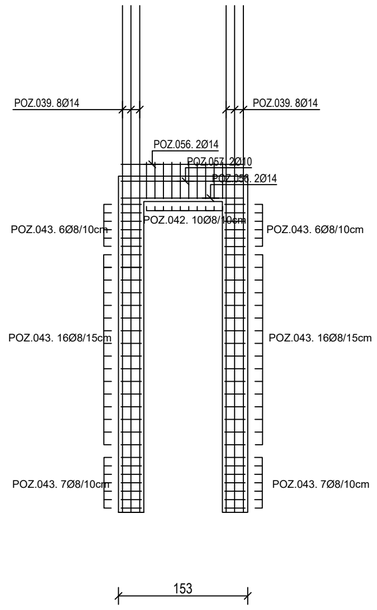
LISTOPAD 2022. **MJ 1 : 50** **LIST 17**

JUGOISTOČNI ANEKS
ISKAZ ARMATURE PRIZEMLJA

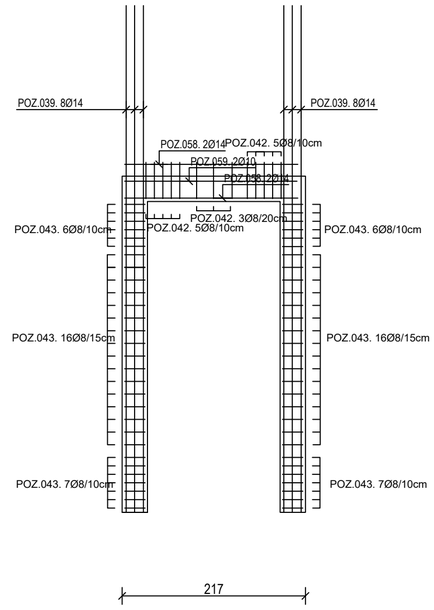
OS E - šipke



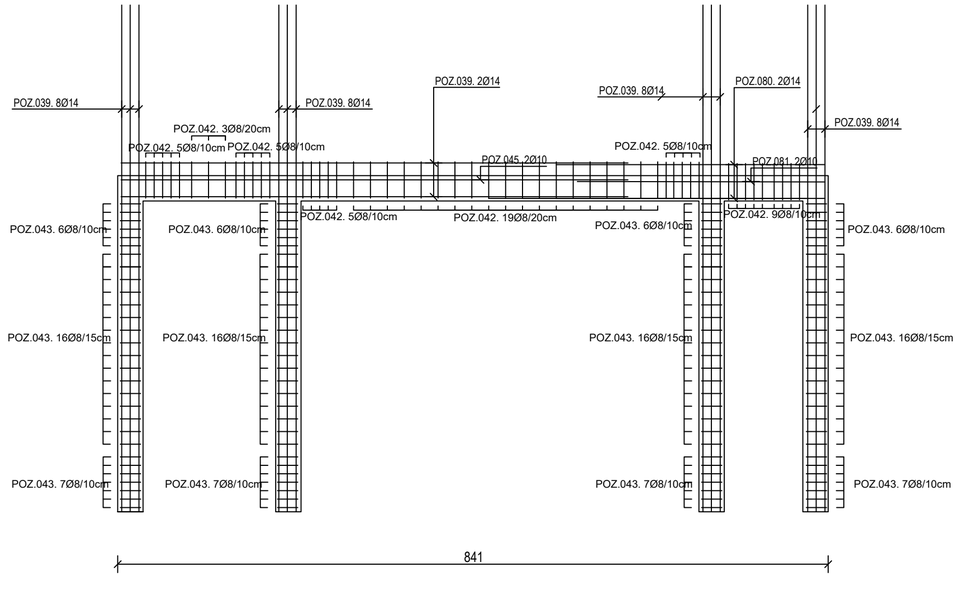
OS F - šipke



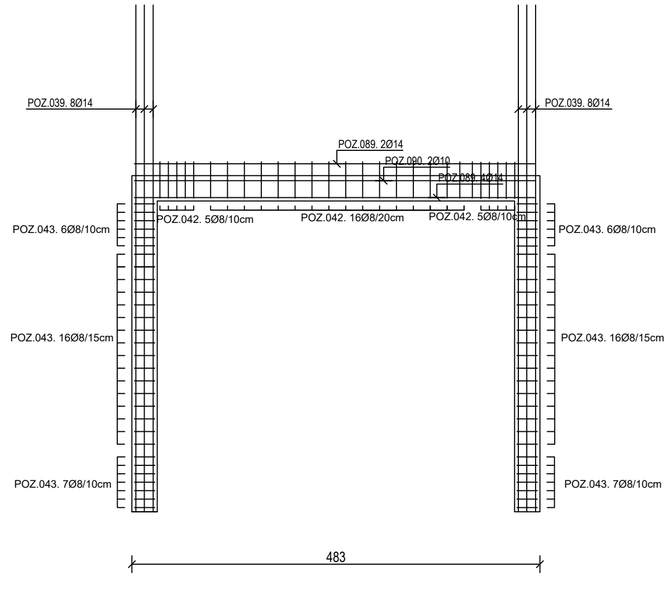
OS G - šipke



OS H - šipke



OS 5 - šipke



NAPOMENE:

ZAŠTITNI SLOJ:	3,0 cm
BETON:	C 25/30
ARMATURA:	B 500B

NAPOMENE:

PRODORE INSTALACIJA KROZ ARM.BETONSKE ELEMENTE KONSTRUKCIJE PROVJERITI U IZVEDBENIM PROJEKTIMA INSTALACIJA.

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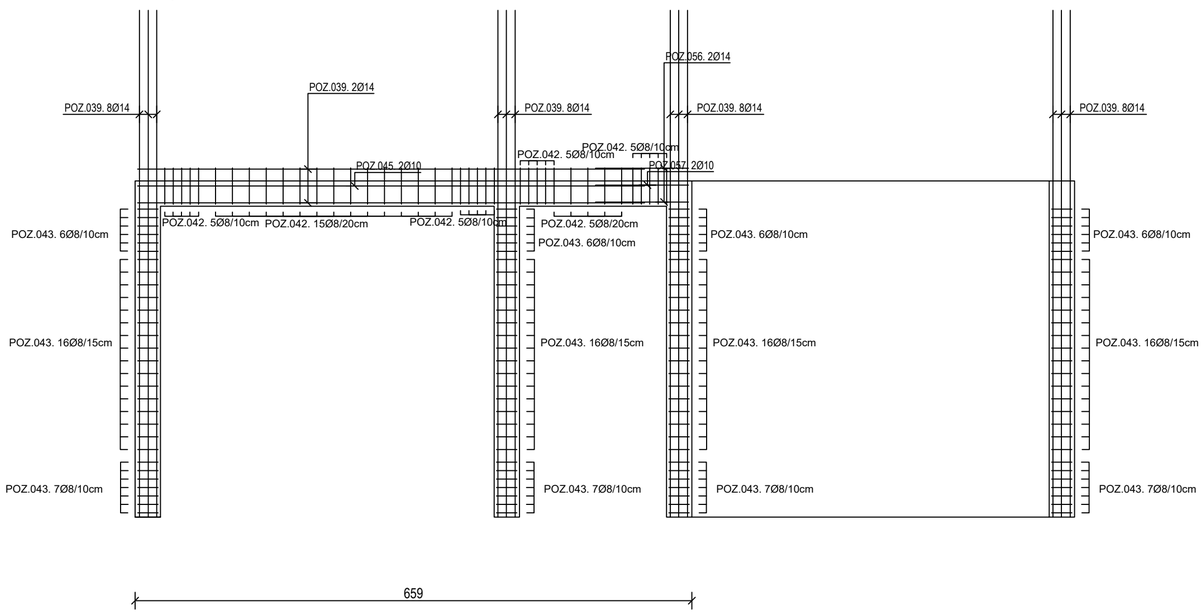
1 1

EL BR	**02/2IZP-2022-V** ZOP **2IZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt - projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** **OIB 61738073226** **Zagrebačka 30, Pula**
SADRŽAJ	KORPUS 11 JUGOISTOČNI ANEKS **ZIDOVI PRIZEMLJA** **OSI E - H I OS 5**
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
LISTOPAD 2022.	**MJ 1 : 50** **LIST 18**

JUGOISTOČNI ANEKS
ISKAZ ARMATURE PRIZEMLJA

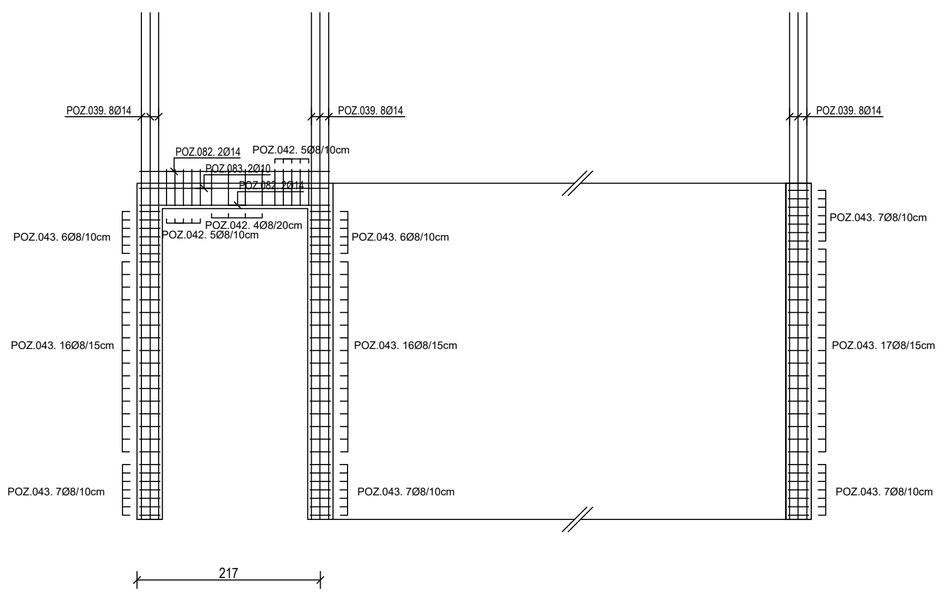
OS 6 - šipke



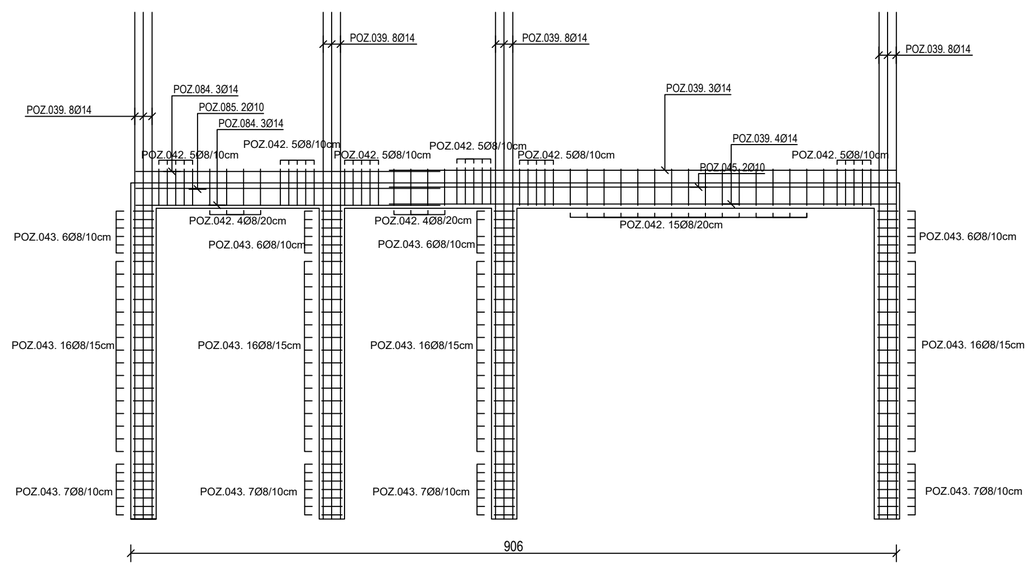
JUGOISTOČNI ANEKS

ISKAZ ARMATURE ZIDOVA PRIZEMLJA - iskaz šipki							
POZ.		Ø (mm)	L (cm)	kom	L ukupno (m)	kg/m'	UKUPNO (kg)
039	600	14	600	111	666,00	1,24	827,17
042	42 / 22	8	148	235	347,80	0,41	140,86
043	24 / 24	8	112	352	394,24	0,41	159,67
045	600	10	600	6	36,00	0,63	22,82
053	525	16	525	5	26,25	1,62	42,55
054	525	14	525	3	15,75	1,24	19,56
055	525	10	525	2	10,50	0,63	6,66
056	140	14	140	8	11,20	1,24	13,91
057	140	10	140	4	5,60	0,63	3,55
058	205	14	205	4	8,20	1,24	10,18
059	205	10	205	2	4,10	0,63	2,60
080	320	14	320	4	12,80	1,24	15,90
081	320	10	320	2	6,40	0,63	4,06
082	225	14	225	4	9,00	1,24	11,18
083	225	10	225	2	4,50	0,63	2,85
084	360	14	360	7	25,20	1,24	31,30
085	360	10	360	2	7,20	0,63	4,56
089	475	14	475	6	28,50	1,24	35,40
090	475	10	475	2	9,50	0,63	6,02
					UKUPNO		1.360,81

OS 7 - šipke



OS 8 - šipke



NAPOMENE:

ZAŠTITNI SLOJ:	3,0 cm
BETON:	C 25/30
ARMATURA:	B 500B

NAPOMENE:

PRODORE INSTALACIJA KROZ ARM.BETONSKE ELEMENTE KONSTRUKCIJE PROVJERITI U IZVEDBENIM PROJEKTIMA INSTALACIJA.

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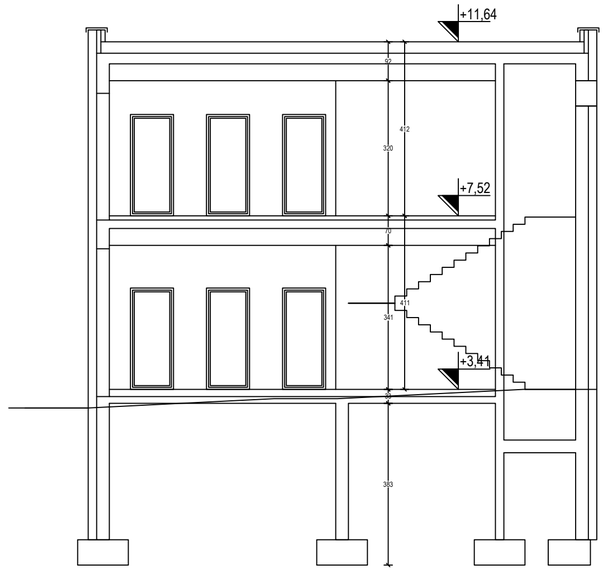
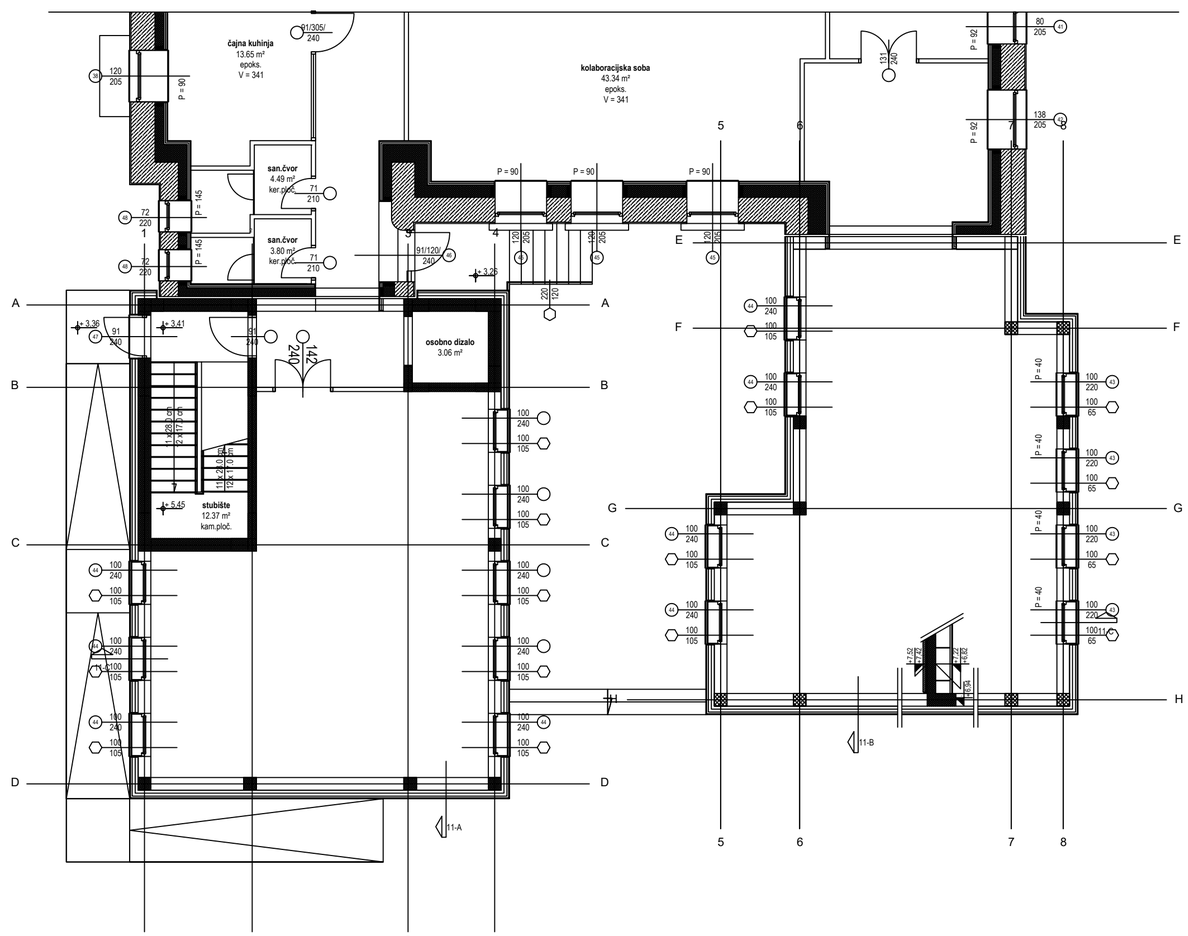
1 1

EL BR	**02/2IZP-2022-V** ZOP **2IZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt - projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** **OIB 61738073226** **Zagrebačka 30, Pula**
SADRŽAJ	KORPUS 11 JUGOISTOČNI ANEKS **ZIDOVI PRIZEMLJA** **OSI 6 - 8**
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
LISTOPAD 2022.	**MJ 1 : 50** **LIST 19**

ZIDOVI 1. KATA - OSI





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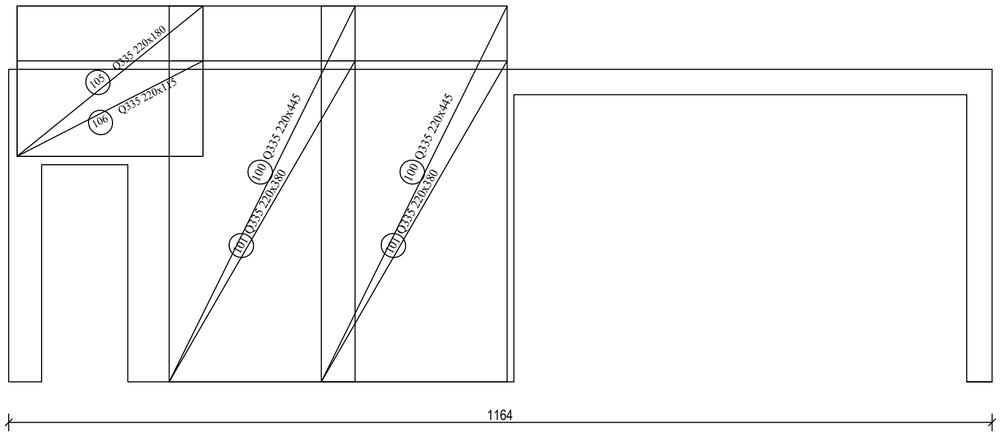
1 1

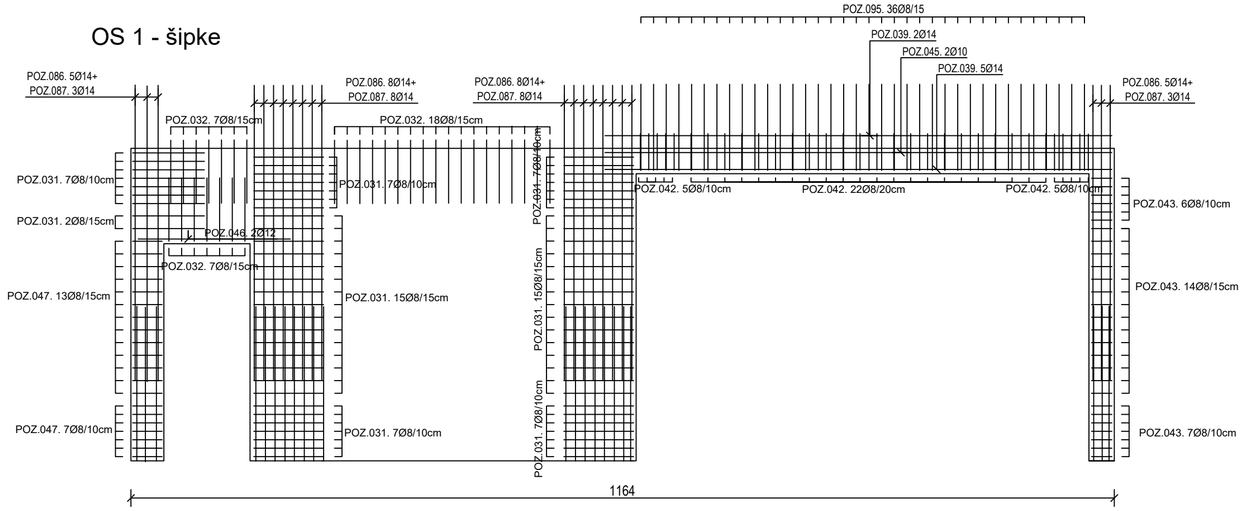
EL BR	**02/2IZP-2022-V** ZOP **2IZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt - projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 11 JUGOZAPADNI I JUGOISTOČNI ANEKS **1. KAT OSI**
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
LISTOPAD 2022.	**MJ 1 : 100** **LIST 20**

JUGOZAPADNI ANEKS
ISKAZ ARMATURE 1. KATA

OS 1 - mreže

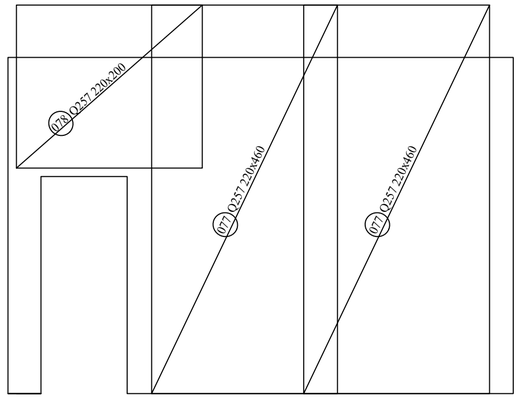


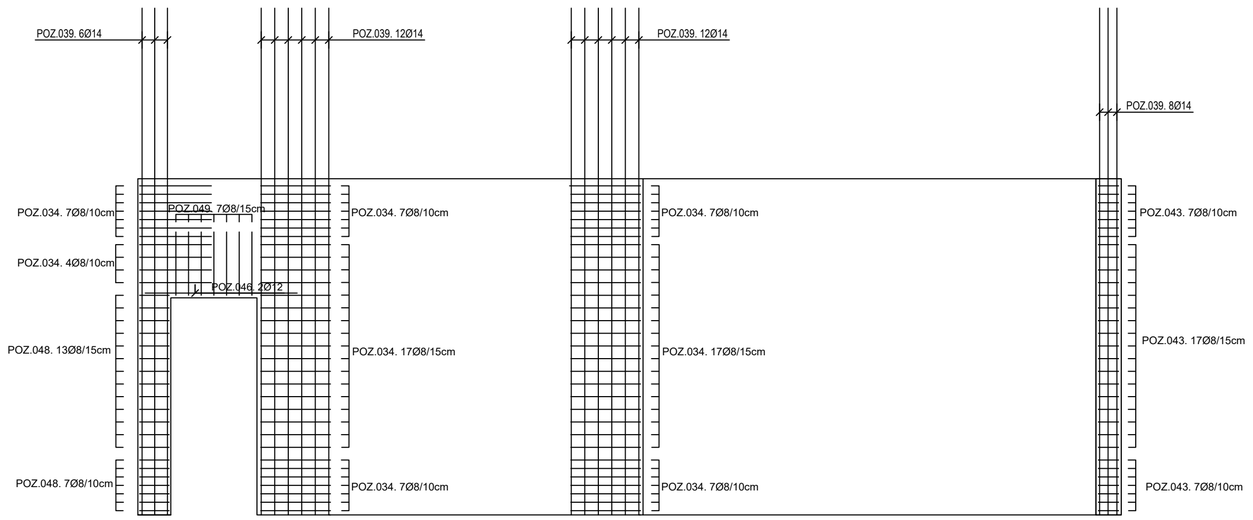
OS 1 - šipke



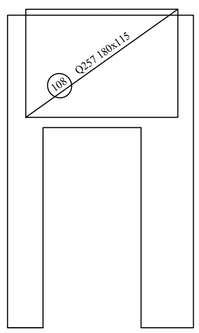
OS 2 - šipke

OS 2 - mreže

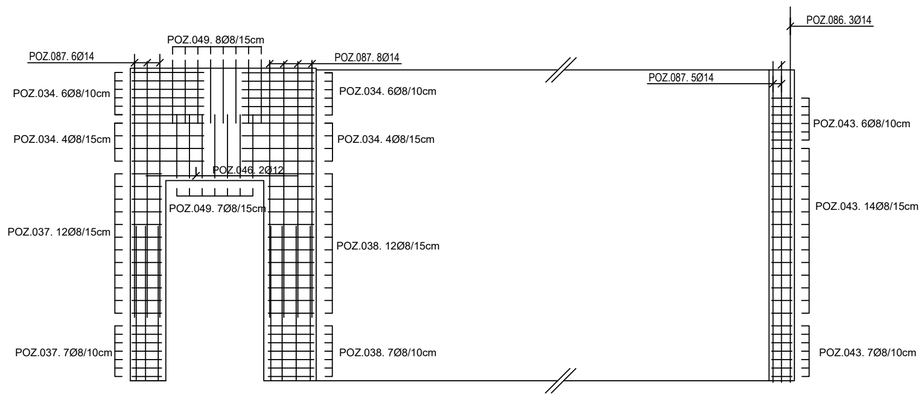




OS 3 - mreže



OS 3 - šipke



NAPOMENE:

ZAŠTITNI SLOJ:	3,0 cm
BETON:	C 25/30
ARMATURA:	B 500B

NAPOMENE:

PRODORE INSTALACIJA KROZ ARM.BETONSKE ELEMENTE KONSTRUKCIJE PROVJERITI U IZVEDBENIM PROJEKTIMA INSTALACIJA.

U SVE ARMIRANO BETONSKE ZIDOVE DEBLJINE 30 cm UGRAĐUJU SE VEZNE KUKE Ø8
VEZNE KUKE SE UGRAĐUJU 4 komada/m2

5 25 5

U SVE ARMIRANO BETONSKE ZIDOVE DEBLJINE 20 cm UGRAĐUJU SE VEZNE KUKE Ø8
VEZNE KUKE SE UGRAĐUJU 4 komada/m2

5 15 5

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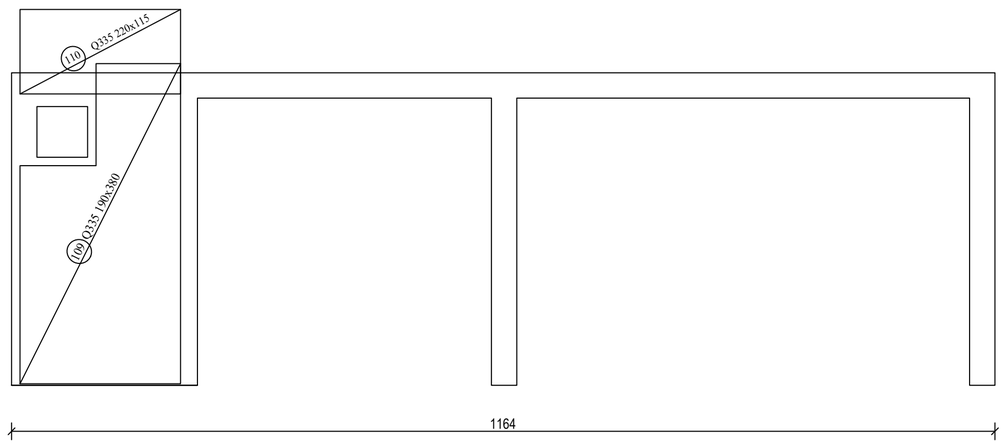
1 1

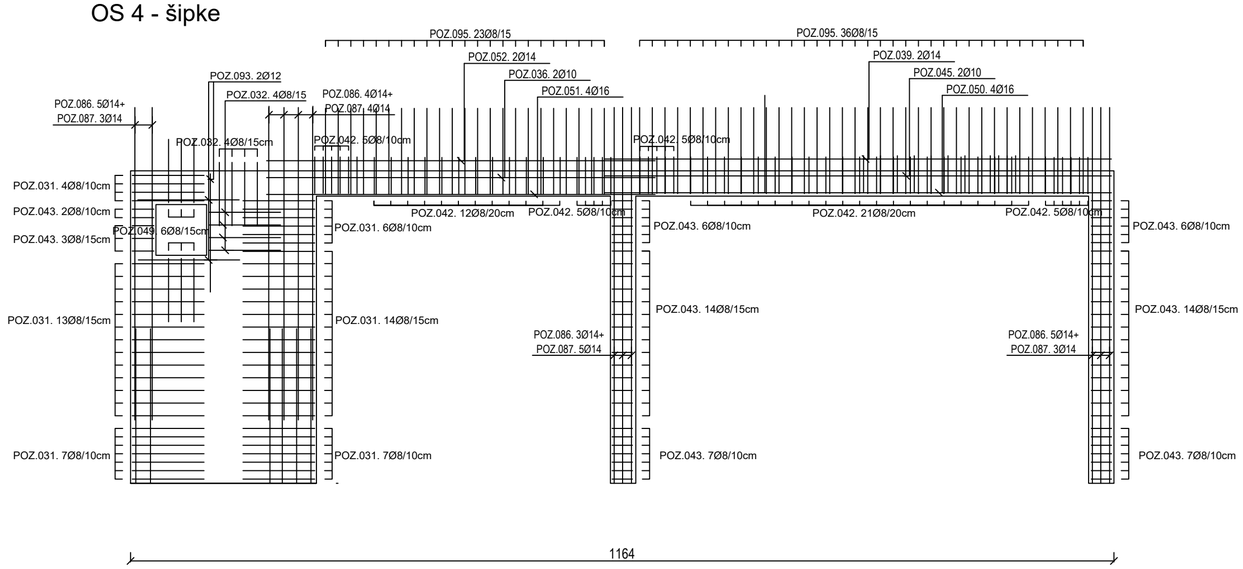
EL BR	**02/2IZP-2022-V**	ZOP	**2IZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt - projekt konstrukcije		
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**		
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** **OIB 61738073226** **Zagrebačka 30, Pula**		
SADRŽAJ	KORPUS 11 JUGOZAPADNI ANEKS **ZIDOVI 1. KAT** **OSI 1 - 3**		
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118		
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118		
LISTOPAD 2022.	**MJ 1 : 50**		**LIST 21**

JUGOZAPADNI ANEKS
ISKAZ ARMATURE 1. KATA

OS 4 - mreže



OS 4 - šipke



NAPOMENE:

ZAŠTITNI SLOJ:	3,0 cm
BETON:	C 25/30
ARMATURA:	B 500B

NAPOMENE:

PRODORE INSTALACIJA KROZ ARM.BETONSKE ELEMENTE KONSTRUKCIJE PROVJERITI U IZVEDBENIM PROJEKTIMA INSTALACIJA.

U SVE ARMIRANO BETONSKE ZIDOVE DEBLJINE 30 cm UGRAĐUJU SE VEZNE KUKE Ø8
VEZNE KUKE SE UGRAĐUJU 4 komada/m2

5 25 5

U SVE ARMIRANO BETONSKE ZIDOVE DEBLJINE 20 cm UGRAĐUJU SE VEZNE KUKE Ø8
VEZNE KUKE SE UGRAĐUJU 4 komada/m2

5 15 5

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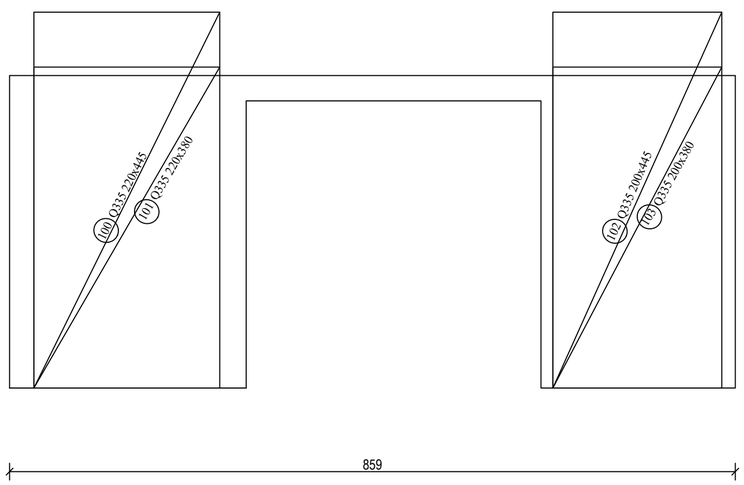
1 1

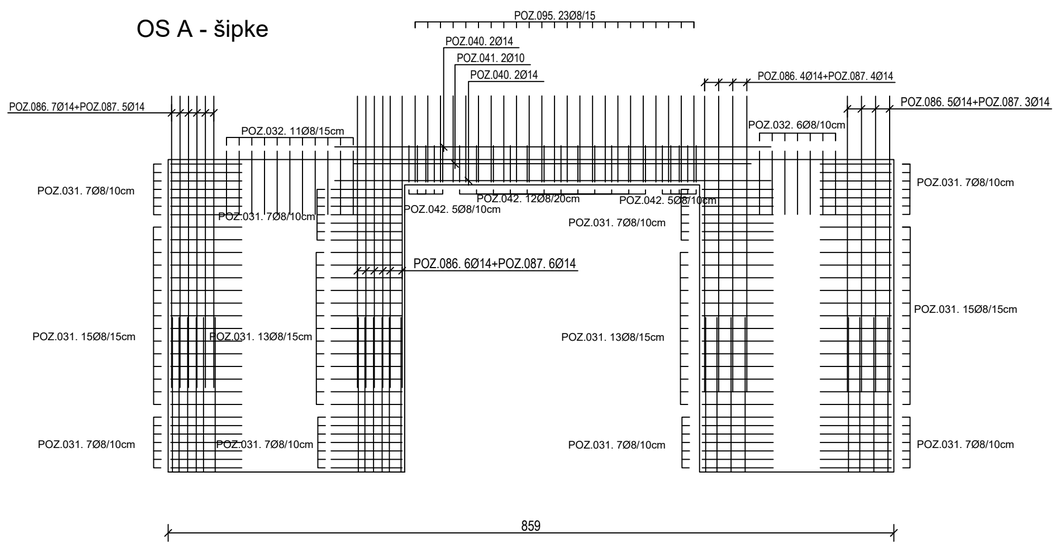
EL BR	**02/2IZP-2022-V** ZOP **2IZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt - projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** **OIB 61738073226** **Zagrebačka 30, Pula**
SADRŽAJ	KORPUS 11 JUGOZAPADNI ANEKS **ZIDOVI 1. KAT** **OS 4**
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
LISTOPAD 2022.	**MJ 1 : 50** **LIST 22**

JUGOZAPADNI ANEKS
ISKAZ ARMATURE 1. KATA

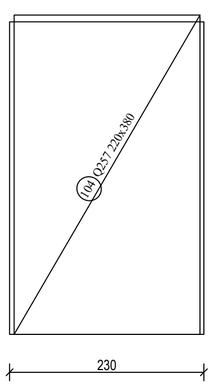
OS A - mreže



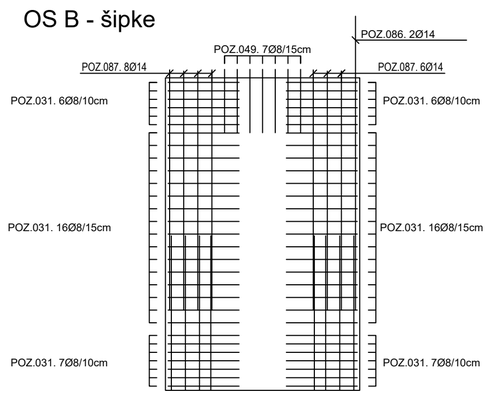
OS A - šipke



OS B - mreže



OS B - šipke



NAPOMENE:

ZAŠTITNI SLOJ:	3,0 cm
BETON:	C 25/30
ARMATURA:	B 500B

NAPOMENE:

PRODORE INSTALACIJA KROZ ARM.BETONSKE ELEMENTE KONSTRUKCIJE PROVJERITI U IZVEDBENIM PROJEKTIMA INSTALACIJA.

U SVE ARMIRANO BETONSKE ZIDOVE DEBLJINE 30 cm UGRAĐUJU SE VEZNE KUKE Ø8
VEZNE KUKE SE UGRAĐUJU 4 komada/m2

5 25 5

U SVE ARMIRANO BETONSKE ZIDOVE DEBLJINE 20 cm UGRAĐUJU SE VEZNE KUKE Ø8
VEZNE KUKE SE UGRAĐUJU 4 komada/m2

5 15 5

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1 1

EL BR	**02/2IZP-2022-V** ZOP **2IZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt - projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 11 JUGOZAPADNI ANEKS **ZIDOVI 1. KAT** **OSI A - B**
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
LISTOPAD 2022.	**MJ 1 : 50** **LIST 23**

JUGOZAPADNI ANEKS
ISKAZ ARMATURE 1. KATA

JUGOZAPADNI ANEKS

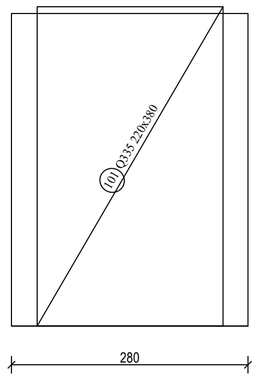
ISKAZ ARMATURE ZIDOVA 1. KATA - iskaz mrežaste armature

POZ	ARMATURA	B (cm)	H (cm)	Pov (m^2)	kg/m^2	kg/kom	kom	UKUPNO (kg)
100	Q335	220	445	9,79	5,45	72	3	160,0665
101	Q335	220	380	8,36	5,45	72	5	227,81
102	Q335	200	445	8,9	5,45	72	1	48,505
103	Q335	200	380	7,6	5,45	72	1	41,42
104	Q257	220	380	8,36	4,16	55	6	208,6656
105	Q335	220	180	3,96	5,45	72	1	21,582
106	Q335	220	115	2,53	5,45	72	1	13,7885
107	Q257	220	115	2,53	4,16	55	2	21,0496
108	Q257	180	115	2,07	4,16	55	2	17,2224
109	Q335	190	380	7,22	5,45	72	2	78,698
110	Q335	190	115	2,185	5,45	72	2	23,8165
						UKUPNO		862,62

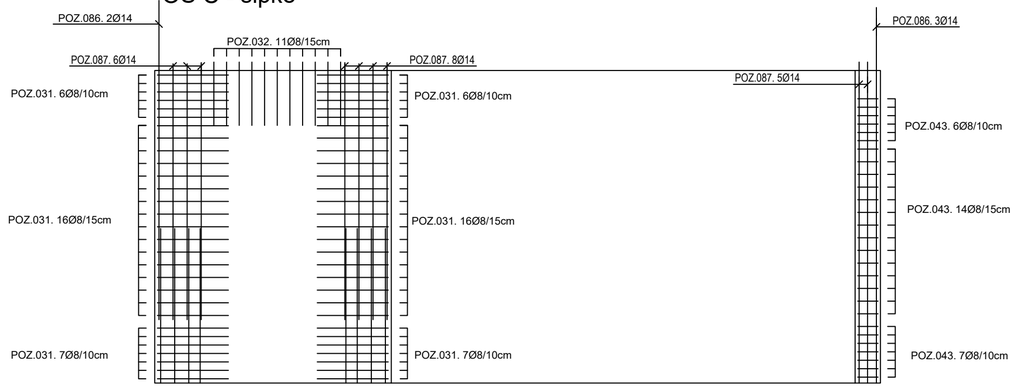
ISKAZ ARMATURE ZIDOVA 1. KATA - iskaz šipki

POZ.		Ø (mm)	L (cm)	kom	L ukupno (m)	kg/m'	UKUPNO (kg)
031	22 / 84 / 84	8	190	264	501,60	0,41	203,15
032	22 / 70 / 70	8	172	97	166,84	0,41	67,57
034	12 / 84 / 84	8	180	116	208,80	0,41	84,56
036	460	8	460	2	9,20	0,41	3,73
037	12 / 35	10	114	39	44,46	0,63	28,19
038	12 / 54	8	152	7	10,64	0,41	4,31
039	600	14	600	13	78,00	1,24	96,88
040	520	14	520	4	20,80	1,24	25,83
041	470	10	470	2	9,40	0,63	5,96
042	12 / 54	8	148	159	235,32	0,41	95,30
043	24 / 24	8	112	140	156,80	1,41	220,30
044	310	10	310	2	6,20	0,63	3,93
045	600	10	600	6	36,00	0,63	22,82
046	180	12	180	6	10,80	0,91	9,84
047	24 / 33	8	134	20	26,80	0,41	10,85
049	12 / 70 / 70	8	152	53	80,56	0,41	32,63
050	600	16	6	4	0,24	1,62	0,39
051	460	16	460	4	18,40	1,62	29,83
052	460	14	460	2	9,20	1,24	11,43
086	345	14	345	69	238,05	1,24	295,66
087	280	14	280	113	316,40	1,24	392,97
088	335	14	335	4	13,40	1,24	16,64
093	120	12	120	6	7,20	0,91	6,57
094	5 / 35 / 5	8	35	344	120,40	0,41	48,76
095	18 / 102	8	120	168	201,60	0,41	81,65
					UKUPNO		1.799,75

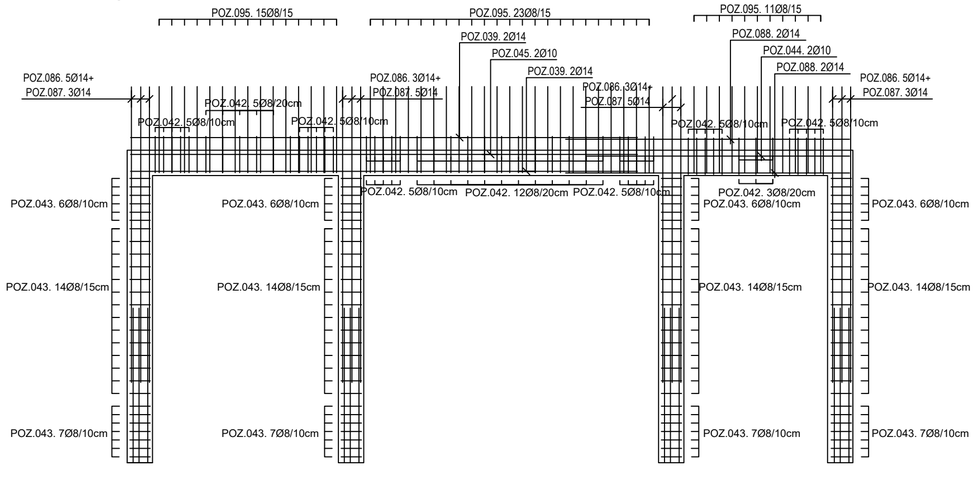
OS C - mreže



OS C - šipke



OS D - šipke



NAPOMENE:

ZAŠTITNI SLOJ: 3,0 cm
BETON: C 25/30
ARMATURA: B 500B

NAPOMENE:

PRODORE INSTALACIJA KROZ ARM.BETONSKE ELEMENTE KONSTRUKCIJE PROVJERITI U IZVEDBENIM PROJEKTIMA INSTALACIJA.

U SVE ARMIRANO BETONSKE ZIDOVE DEBLJINE 30 cm UGRAĐUJU SE VEZNE KUKE Ø8
VEZNE KUKE SE UGRAĐUJU 4 komada/m2

5 / 25 / 5

U SVE ARMIRANO BETONSKE ZIDOVE DEBLJINE 20 cm UGRAĐUJU SE VEZNE KUKE Ø8
VEZNE KUKE SE UGRAĐUJU 4 komada/m2

5 / 15 / 5

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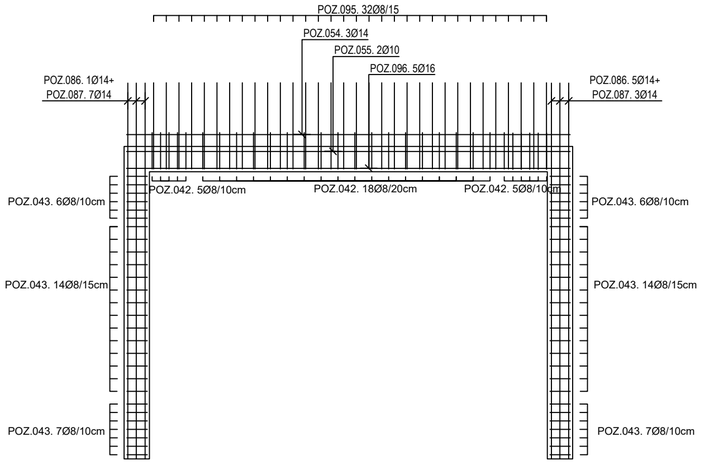
1 1

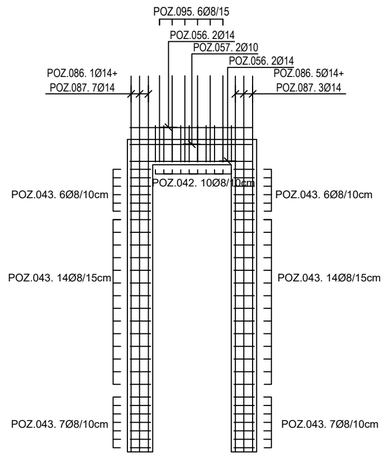
EL BR	**02/2IZP-2022-V** ZOP **2IZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt - projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** **OIB 61738073226** **Zagrebačka 30, Pula**
SADRŽAJ	KORPUS 11 JUGOZAPADNI ANEKS **ZIDOVI 1. KAT** **OSI C - D**
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
LISTOPAD 2022.	**MJ 1 : 50** **LIST 24**

JUGOISTOČNI ANEKS
ISKAZ ARMATURE 1. KATA

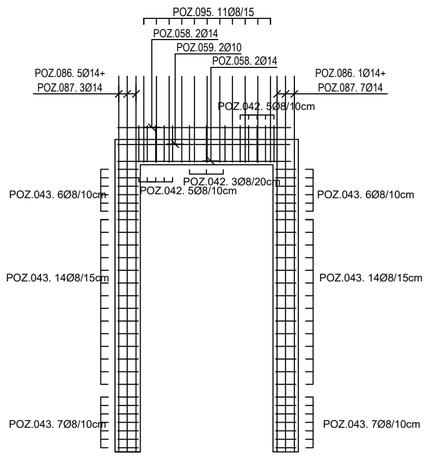
OS E - šipke



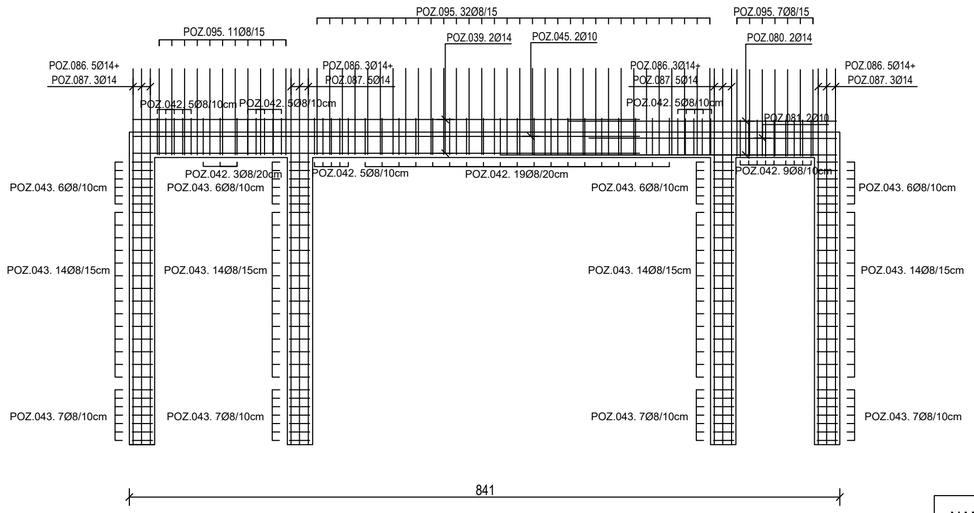
OS F - šipke



OS G - šipke



OS H - šipke



NAPOMENE:

ZAŠTITNI SLOJ:	3,0 cm
BETON:	C 25/30
ARMATURA:	B 500B

NAPOMENE:

PRODORE INSTALACIJA KROZ ARM.BETONSKE ELEMENTE KONSTRUKCIJE PROVJERITI U IZVEDBENIM PROJEKTIMA INSTALACIJA.

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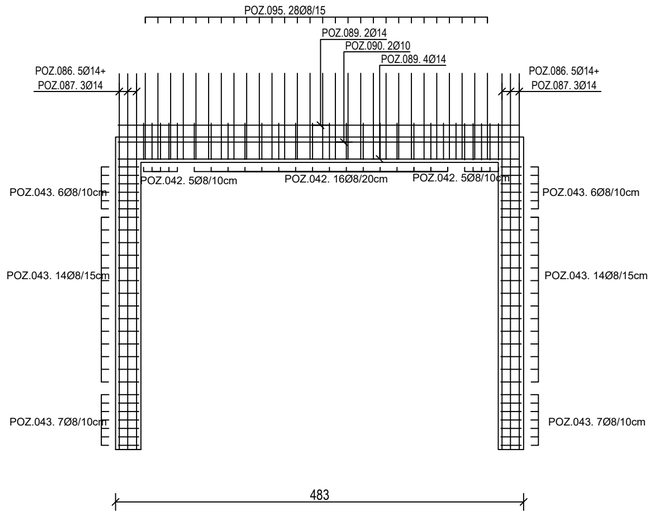
MATIJE GUPCA 11 RIJEKA
georad.jelenje@gmail.com

1 1

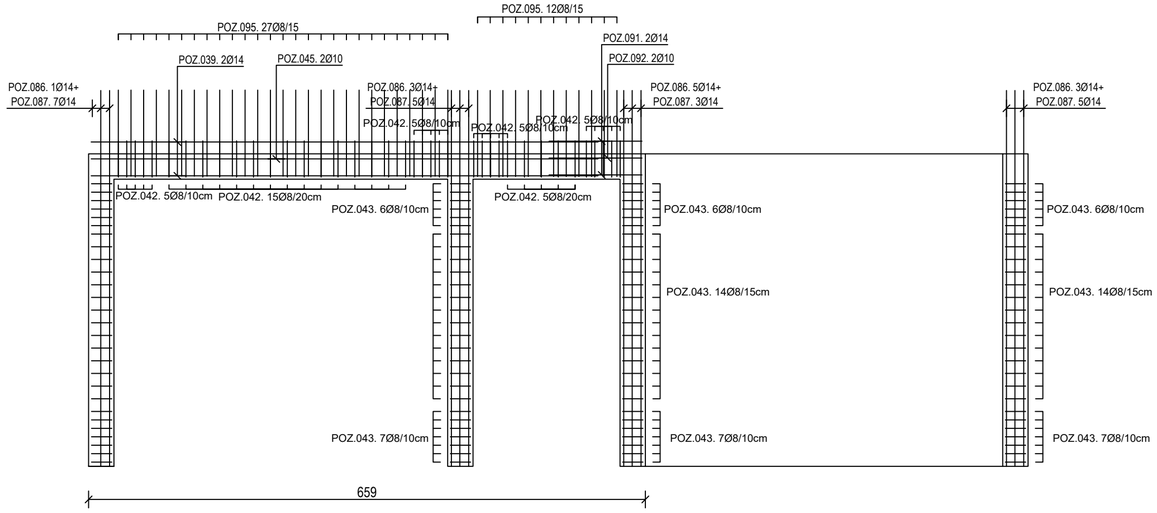
EL BR	**02/2IZP-2022-V**	ZOP	**2IZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt - projekt konstrukcije		
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**		
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 Zagrebačka 30, Pula		
SADRŽAJ	KORPUS 11 JUGOISTOČNI ANEKS **ZIDOVI 1. KAT** **OSI E - H**		
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118		
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118		
LISTOPAD 2022.	**MJ 1 : 50**	**LIST 25**	

JUGOISTOČNI ANEKS
ISKAZ ARMATURE 1. KATA

OS 5 - šipke



OS 6 - šipke



JUGOISTOČNI ANEKS

ISKAZ ARMATURE ZIDOVA 1. KATA - iskaz šipki							
POZ.		Ø (mm)	L (cm)	kom	L ukupno (m)	kg/m'	UKUPNO (kg)
039	600	14	600	15	90,00	1,24	111,78
042	54 / 12	8	148	247	365,56	0,41	148,05
043	24 / 24	8	112	324	362,88	0,41	146,97
045	600	10	600	6	36,00	0,63	22,82
054	525	14	525	8	42,00	1,24	52,16
055	525	10	525	2	10,50	0,63	6,66
056	140	14	140	4	5,60	1,24	6,96
057	140	10	140	2	2,80	0,63	1,78
058	205	14	205	4	8,20	1,24	10,18
059	205	10	205	2	4,10	0,63	2,60
080	320	14	320	4	12,80	1,24	15,90
081	320	10	320	2	6,40	0,63	4,06
082	225	14	225	4	9,00	1,24	11,18
083	225	10	225	2	4,50	0,63	2,85
084	360	14	360	7	25,20	1,24	31,30
085	360	10	360	2	7,20	0,63	4,56
086	345	14	345	44	151,80	1,24	188,61
087	280	14	280	52	145,60	1,24	180,84
089	475	14	475	6	28,50	1,24	35,40
090	475	10	475	2	9,50	0,63	6,02
091	110	14	110	4	4,40	1,24	5,46
092	110	10	110	2	2,20	0,63	1,39
095	102 / 18	8	120	219	262,80	0,41	106,43
096	525	16	525	5	26,25	1,62	42,55
					UKUPNO		1.146,52

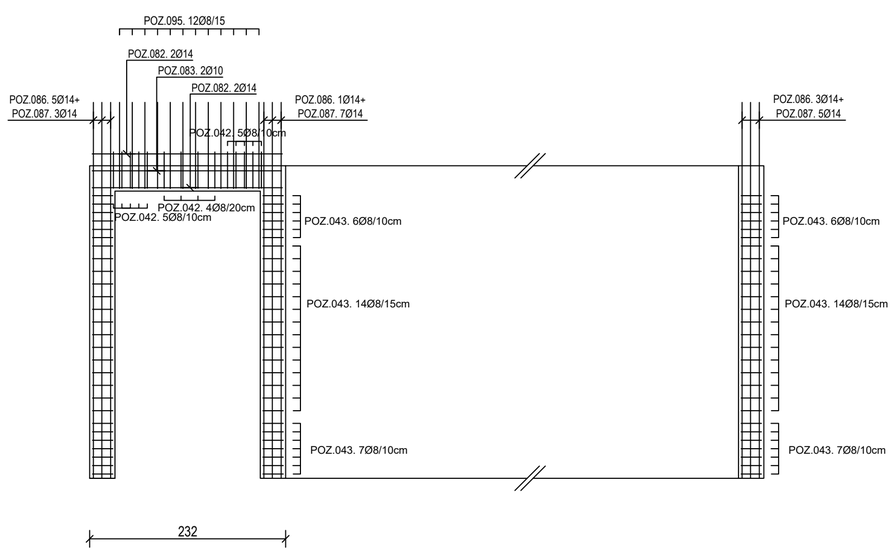
NAPOMENE:

ZAŠTITNI SLOJ: 3,0 cm
BETON: C 25/30
ARMATURA: B 500B

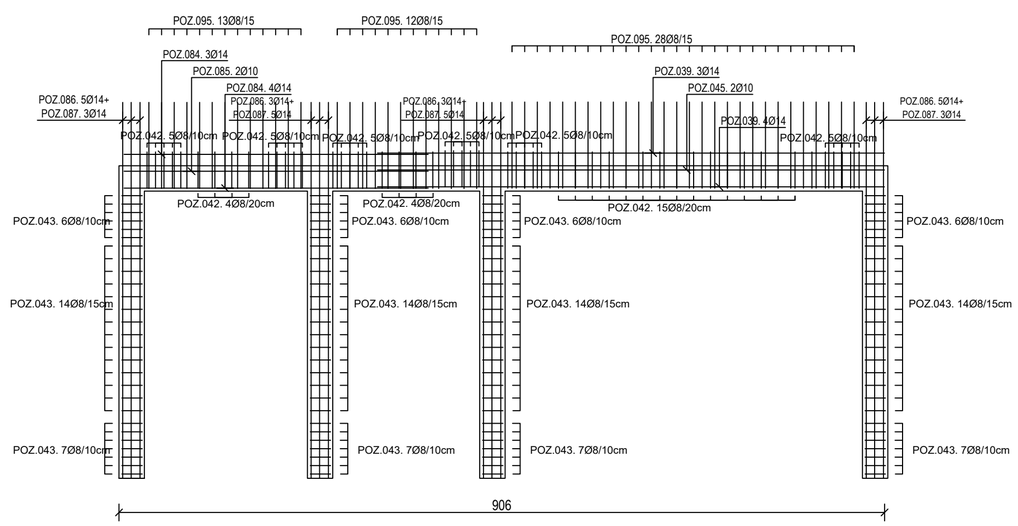
NAPOMENE:

PRODORE INSTALACIJA KROZ ARM.BETONSKE ELEMENTE KONSTRUKCIJE PROVJERITI U IZVEDBENIM PROJEKTIMA INSTALACIJA.

OS 7 - šipke



OS 8 - šipke



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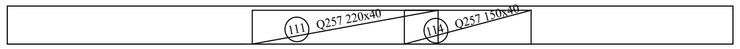
1 1

EL BR	**02/2IZP-2022-V**	ZOP	**2IZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt - projekt konstrukcije		
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**		
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** **OIB 61738073226** **Zagrebačka 30, Pula**		
SADRŽAJ	KORPUS 11 JUGOISTOČNI ANEKS **ZIDOVI 1. KAT** **OSI 5 - 8**		
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118		
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118		
LISTOPAD 2022.	**MJ 1 : 50**	**LIST 26**	

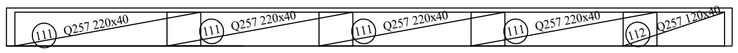
JUGOZAPADNI I JUGOISTOČNI ANEKS
ISKAZ ARMATURE ATIKE

JUGOZAPADNI ANEKS

OS A - mreže



OS D - mreže

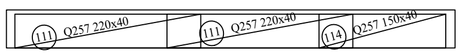


OS 1 - mreže

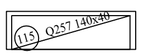
OS 4 - mreže

JUGOISTOČNI ANEKS

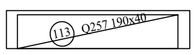
OS E - mreže



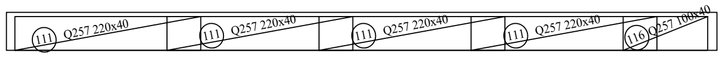
OS F - mreže



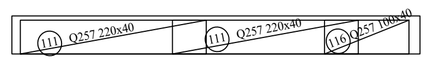
OS G - mreže



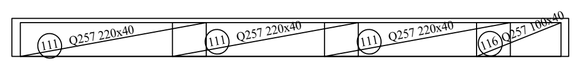
OS H - mreže



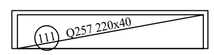
OS 5 - mreže



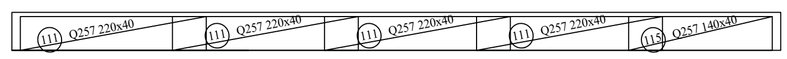
OS 6 - mreže



OS 7 - mreže



OS 8 - mreže



JUGOZAPADNI I JUGOISTOČNI ANEKS

ISKAZ ARMATURE ZIDOVA ATIKE - iskaz mrežaste armature

POZ	ARMATURA	B (cm)	H (cm)	Pov (m^2)	kg/m^2	kg/kom	kom	UKUPNO (kg)
111	Q257	220	40	0,88	4,16	55	25	91,52
112	Q257	120	40	0,48	4,16	55	1	1,9968
113	Q257	190	40	0,76	4,16	55	3	9,4848
114	Q257	150	40	0,6	4,16	55	2	4,992
115	Q257	140	40	0,56	4,16	55	2	4,6592
116	Q257	100	40	0,4	4,16	55	3	4,992
						UKUPNO		117,64

NAPOMENE:

ZAŠTITNI SLOJ: 3,0 cm
BETON: C 25/30
ARMATURA: B 500B

NAPOMENE:

PRODORE INSTALACIJA KROZ ARM.BETONSKE ELEMENTE KONSTRUKCIJE PROVJERITI U IZVEDBENIM PROJEKTIMA INSTALACIJA.

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1 1

EL BR **02/2IZP-2022-V** ZOP **2IZP-2022-V**

PROJEKT **IZVEDBENI P R O J E K T**
građevinski projekt - projekt konstrukcije

ZGRADA REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA :
ex.Interna i aneks ex.Neurologija
na k.č. 6220/8, k.o. PULA

INVESTITOR **SVEUČILIŠTE JURJA DOBRILE U PULI**
OIB 61738073226
Zagrebačka 30, Pula

SADRŽAJ KORPUS 11
JUGOZAPADNI I JUGOISTOČNI ANEKS
ATIKA

GLAVNI PROJEKTANT **TONKA RADETIĆ MAGLICA**
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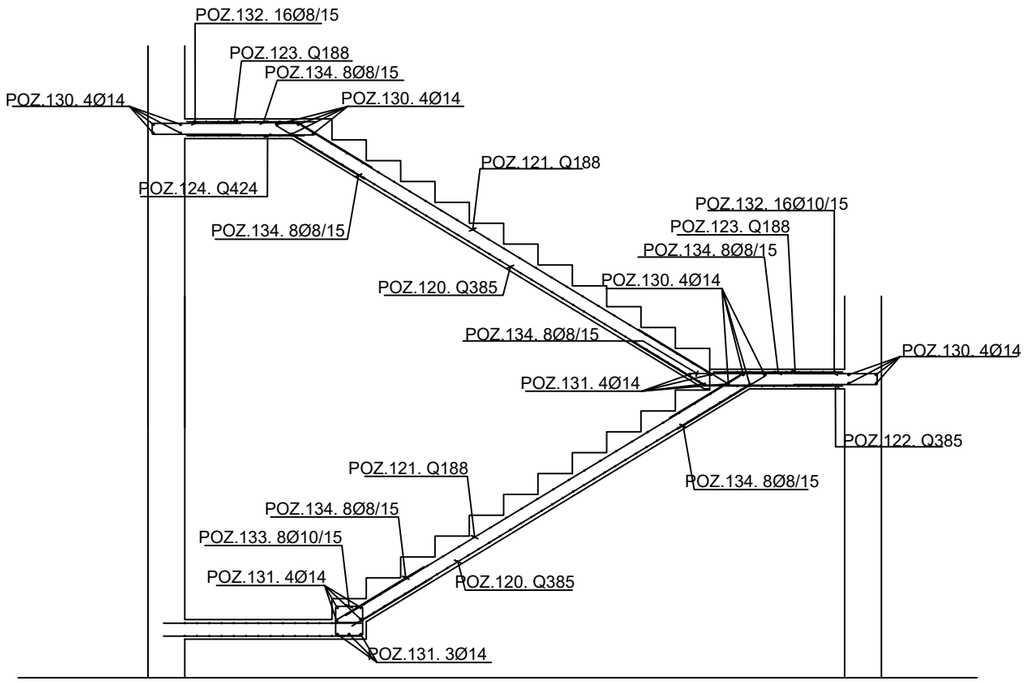
PROJEKTANT **TONKA RADETIĆ MAGLICA**
mag.ing.aedif. G 5118

LISTOPAD 2022. **MJ 1 : 50** **LIST 27**

STEPENIŠE - ISKAZ ARMATURE



ISKAZ ARMATURE STEPENIŠTA - iskaz mrežaste armature								
POZ	ARMATURA	B (cm)	H (cm)	Pov (m^2)	kg/m^2	kg/kom	kom	UKUPNO (kg)
120	Q385	100	380	3,8	6,10	80,60	2	46,36
121	Q188	100	380	3,8	3,06	40,40	2	23,256
122	Q385	100	260	2,6	6,10	80,60	1	15,86
123	Q188	100	260	2,6	3,06	40,40	2	15,912
124	Q424	100	260	2,6	6,84	90,00	1	17,784
						UKUPNO		119,17

ISKAZ ARMATURE STEPENIŠTA - iskaz šipki							
POZ.		Ø (mm)	L (cm)	kom	L ukupno (m)	kg/m'	UKUPNO (kg)
130	260	14	260	16	41,60	1,24	51,67
131	100	14	100	11	11,00	1,24	13,66
132	9 72	10	153	32	48,96	0,63	31,04
133	22 24	10	106	8	8,48	0,63	5,38
134	71 85 16	8	172	48	82,56	0,41	33,44
					UKUPNO		135,18

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1 1

EL BR **02/2IZP-2022-V** ZOP **2IZP-2022-V**

PROJEKT **IZVEDBENI P R O J E K T**
građevinski projekt - projekt konstrukcije

ZGRADA REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA :
ex.Interna i aneks ex.Neurologija
na k.č. 6220/8, k.o. PULA

INVESTITOR **SVEUČILIŠTE JURJA DOBRILE U PULI**
OIB 61738073226
Zagrebačka 30, Pula

SADRŽAJ KORPUS 11

JUGOZAPADNI ANEKS
AB STEPENIŠTE

GLAVNI PROJEKTANT **TONKA RADETIĆ MAGLICA**
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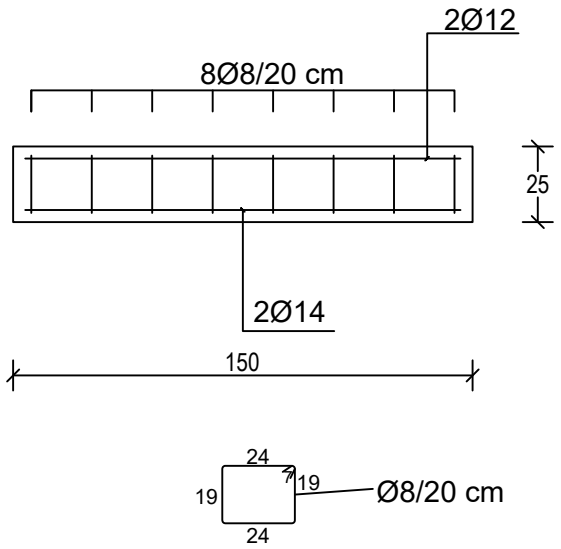
PROJEKTANT **TONKA RADETIĆ MAGLICA**
mag.ing.aedif. G 5118

LISTOPAD 2022. **MJ 1 : 50** **LIST 28**

AB NADVOJI
ISKAZ ARMATURE



NAPOMENE:	
ZAŠTITNI SLOJ:	3,0 cm
BETON:	C 25/30
ARMATURA:	B 500B

NAPOMENE:

NADVOJ PREPUSTITI 25 cm
PREKO NOSIVOG ZIDA
VISINA NADVOJA - 25 cm

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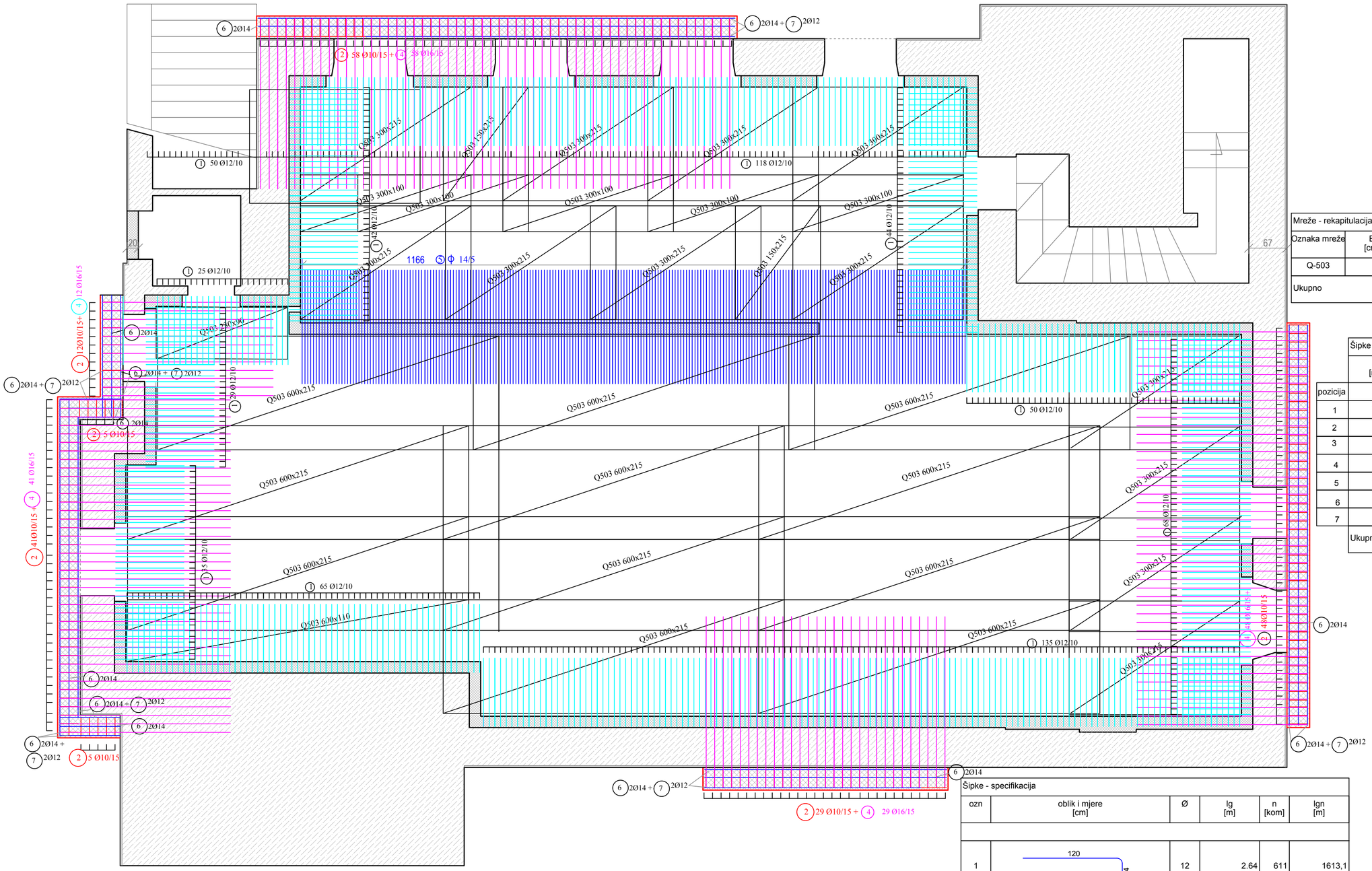
1 1

EL BR	**02/2IZP-2022-V**	ZOP	**2IZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt - projekt konstrukcije		
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**		

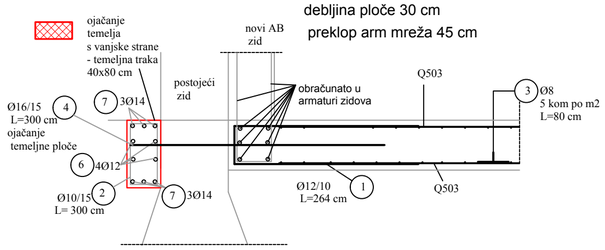
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** **OIB 61738073226** Zagrebačka 30, Pula
SADRŽAJ	KORPUS 11 ARMATURA NADVOJA
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
LISTOPAD 2022.	**MJ 1 : 50** **LIST 29**



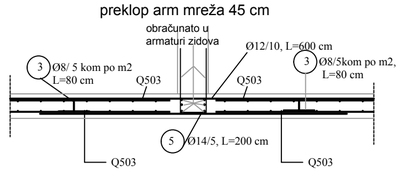
Mreže - rekapitulacija					
Oznaka mreže	B [cm]	[cm]	n	Jedinična težina [kg/kom]	Ukupna težina cijelih mreža
Q-503	215	600	20	104,20	2084
Ukupno					2084

Šipke - rekapitulacija				
	Ø [mm]	lgn [m]	Jedinična težina [kg/m']	Težina [kg]
pozicija	B500B			
1	12	1613,1	0.92	1484
2	10	594	0.62	368,30
3	8	708	0.40	283,20
4	16	570	1,63	929,10
5	14	470	1.25	587,50
6	14	193	1.25	241,25
7	12	126	0.92	115,92
Ukupno (B500B)				4009,27

karakterističan poprečni presjek - uz vanjski zid
debljina ploče 30 cm
preklop arm mreža 45 cm



karakterističan poprečni presjek - iznad unutarnjeg nosivog zida
debljina ploče 20 cm
preklop arm mreža 45 cm



Šipke - specifikacija

ozn	oblik i mjere [cm]	Ø	lg [m]	n [kom]	lgn [m]
1	120; 24; 120	12	2.64	611	1613,1
2	32; 72; 72; 72; 20; 32	10	3.00	198	594
3	20; 20; 20; 10; 10	8	0.8	885	708
4	300	16	3.00	190	570
5	200	14	2.00	235	470

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EL BR **02/2IZP-2022-V** ZOP **2IZP-2022-V**

PROJEKT **IZVEDBENI P R O J E K T**
građevinski projekt - projekt konstrukcije

ZGRADA REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA :
ex.Interna i aneks ex.Neurologija
na k.č. 6220/8, k.o. PULA

INVESTITOR **SVEUČILIŠTE JURJA DOBRILE U PULI**
OIB 61738073226
Zagrebačka 30, Pula

SADRŽAJ KORPUS 11
OSNOVNA ZGRADA EX NEUROLOGIJA
ARMATURA TEMELJNA PLOČA
-donja zona i rubne vilice
- ojačanje temeljnom trakom izvana

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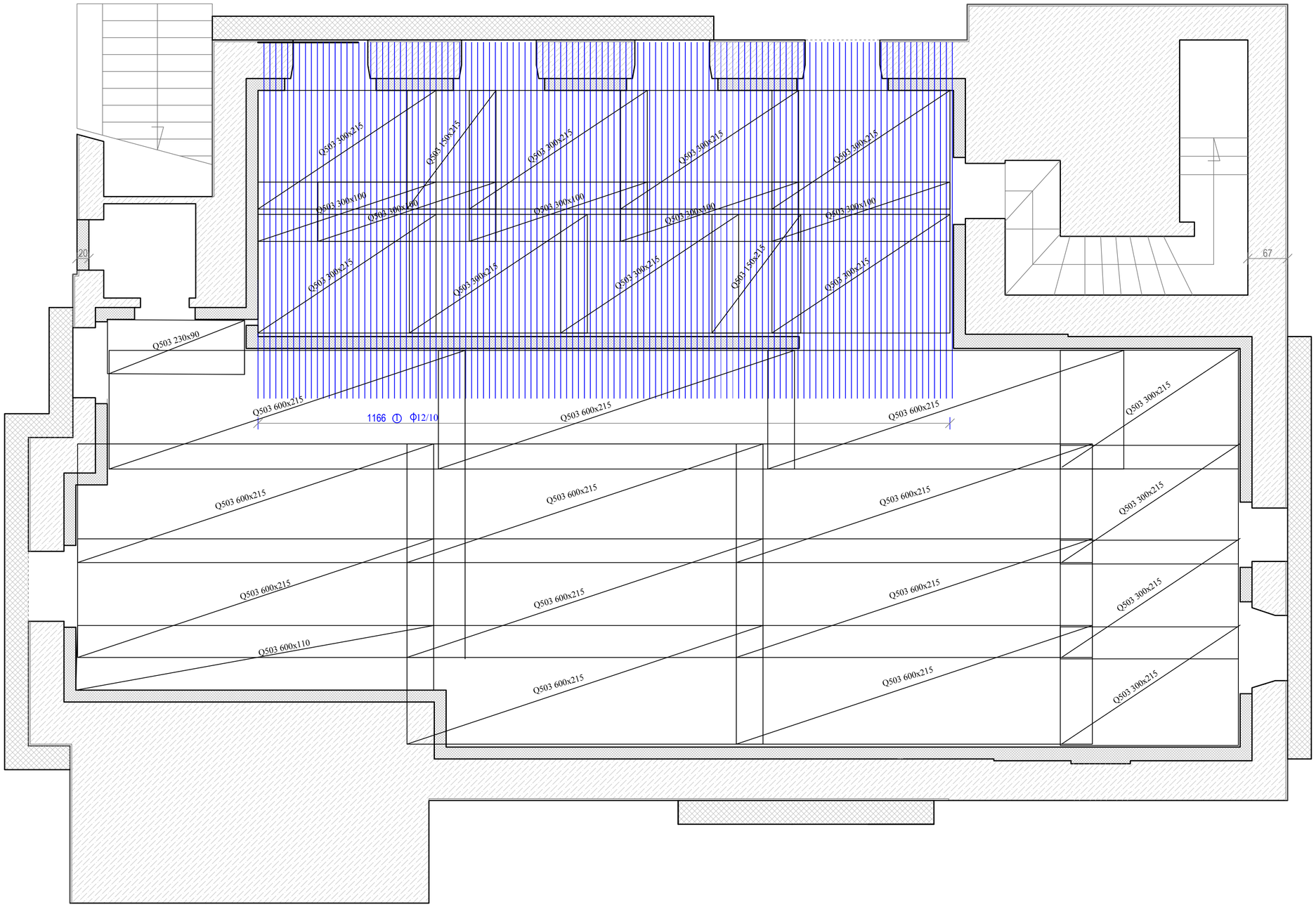
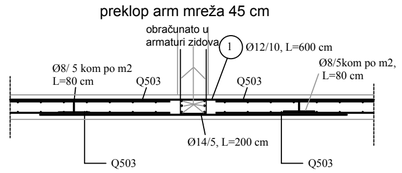
LISTOPAD 2022. **MJ 1 : 50** **LIST 30.**



Mreže - rekapitulacija					
Oznaka mreže	B [cm]	[cm]	n	Jedinična težina [kg/kom]	Ukupna težina cijelih mreža
Q-503	215	600	20	104,20	2084
Ukupno					2084

Šipke - rekapitulacija			
Ø [mm]	lgn [m]	Jedinična težina [kg/m']	Težina [kg]
B500B			
12	720	0.92	662,4
Ukupno (B500B)			662.4

karakterističan poprečni presjek - iznad unutarnjeg nosivog zida
debljina ploče 20 cm
preklop arm mreža 45 cm



Šipke - specifikacija					
ozn	oblik i mjere [cm]	Ø	lg [m]	n [kom]	lgn [m]
1	600	12	6.0	120	720

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EL BR **02/2IZP-2022-V** ZOP **2IZP-2022-V**

PROJEKT **IZVEDBENI P R O J E K T**
građevinski projekt - projekt konstrukcije

ZGRADA REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA :
ex.Interna i aneks ex.Neurologija
na k.č. 6220/8, k.o. PULA

INVESTITOR **SVEUČILIŠTE JURJA DOBRILE U PULI**
OIB 61738073226
Zagrebačka 30, Pula

SADRŽAJ KORPUS 11
OSNOVNA ZGRADA EX NEUROLOGIJA
ARMATURA TEMELJNA PLOČA
-gornja zona

GLAVNI PROJEKTANT **TONKA RADETIĆ MAGLICA**
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PROJEKTANT **TONKA RADETIĆ MAGLICA**
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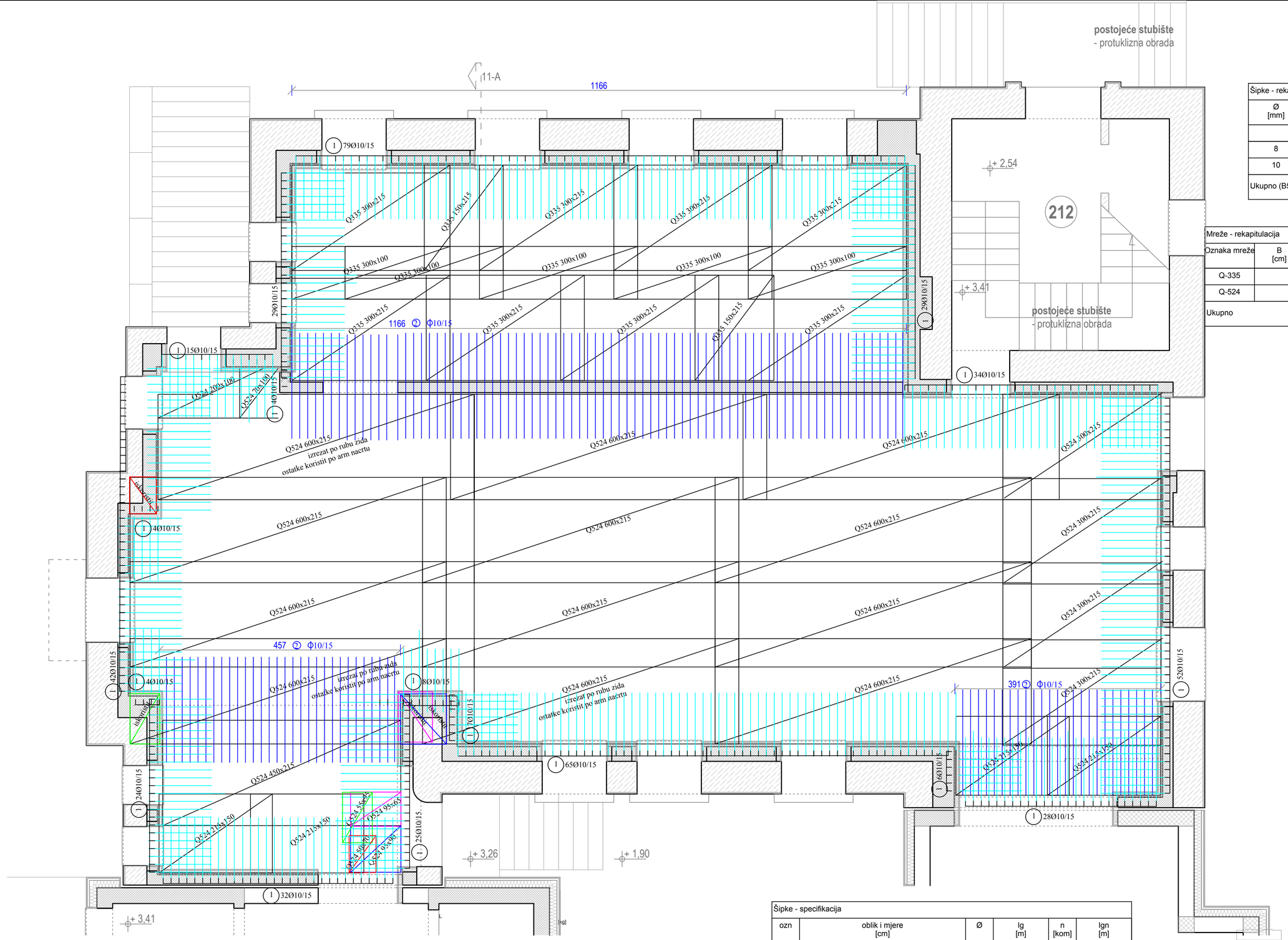
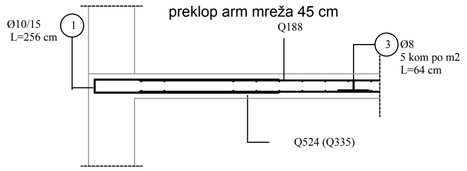
LISTOPAD 2022. **MJ 1 : 50** **LIST 31.**



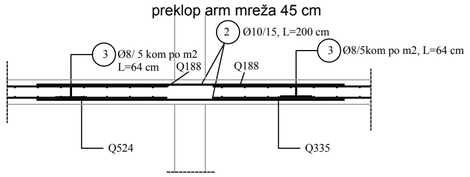
Šipke - rekapitulacija			
Ø [mm]	lgn [m]	Jedinična težina [kg/m']	Težina [kg]
B500B			
8	608	0.40	243,20
10	1526,72	0.62	946,56
Ukupno (B500B)			1189,76

Mreže - rekapitulacija					
Oznaka mreže	B [cm]	[cm]	n	Jedinična težina [kg/kom]	Ukupna težina cijelih mreža
Q-335	215	600	6	70,2	421,20
Q-524	215	600	16	110,80	1772,80
Ukupno					2194

karakterističan poprečni presjek - uz vanjski zid
debljina ploče 20 cm
preklop arm mreža 45 cm



karakterističan poprečni presjek - iznad unutarnjeg nosivog zida
debljina ploče 20 cm
preklop arm mreža 45 cm



Šipke - specifikacija					
ozn	oblik i mjere [cm]	Ø	lg [m]	n [kom]	lgn [m]
1	120 / 16 / 120	10	2.56	487	1246,72
2	200	10	2.00	140	280
3	20 / 12 / 12 / 10 / 10	8	0.64	950	608

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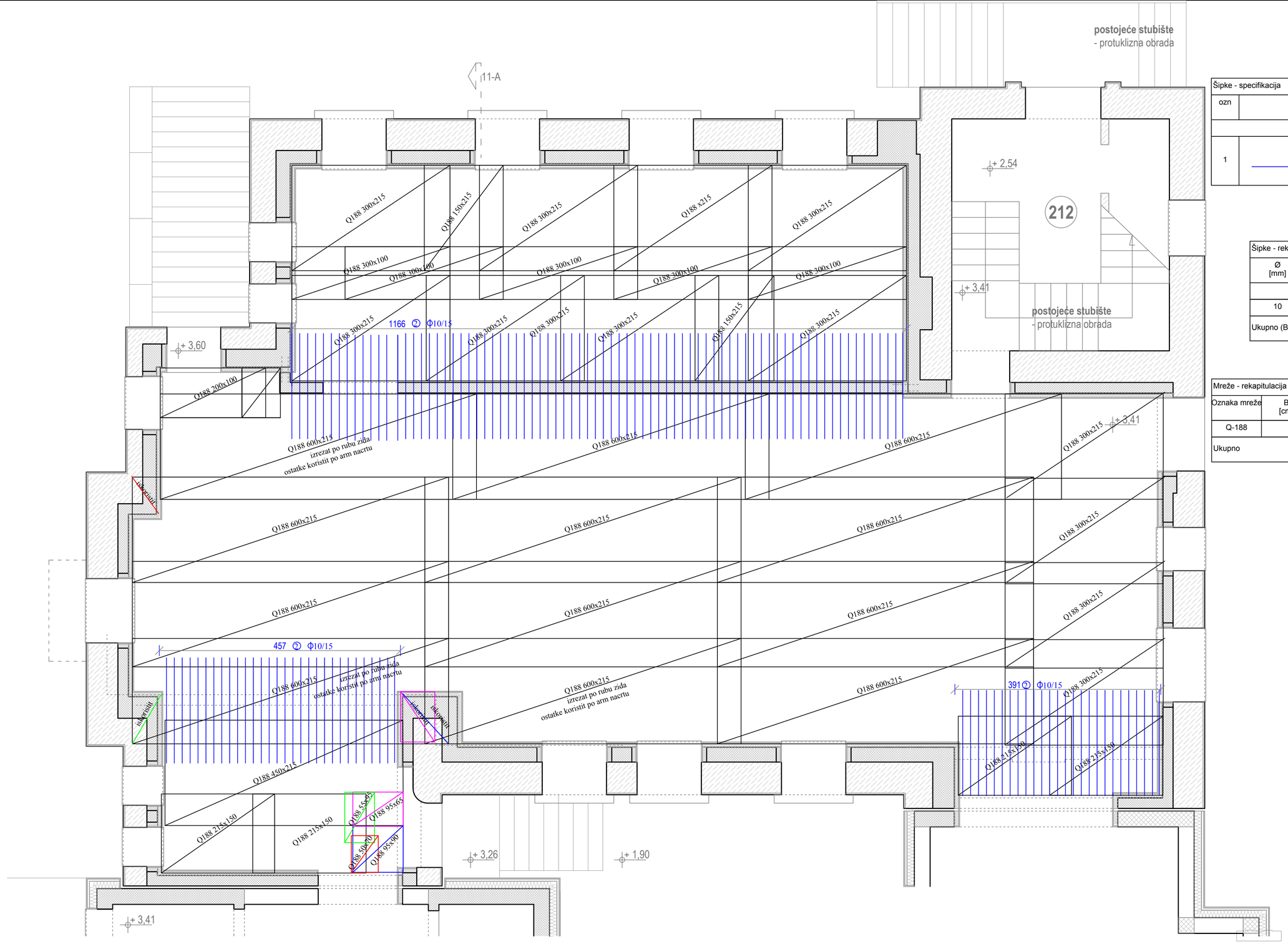
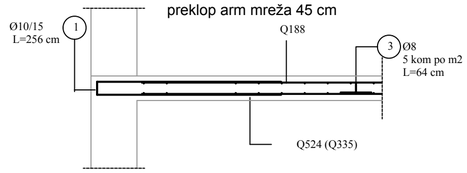
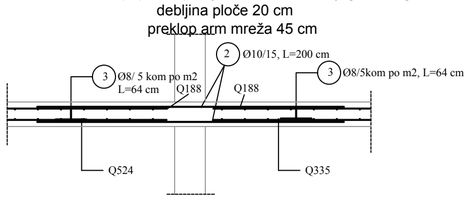
EL BR	**02/2IZP-2022-V** ZOP **2IZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt - projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 11 OSNOVNA ZGRADA EX NEUROLOGIJA ARMATURA MEĐUKATNA PLOČA IZMEĐU ETAŽE SUTERENA I PRIZEMLJA -donja zona i rubne vilice
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
LISTOPAD 2022.	**MJ 1 : 50** **LIST 32.**



karakterističan poprečni presjek - uz vanjski zid
debljina ploče 20 cm
preklop arm mreža 45 cm



karakterističan poprečni presjek - iznad unutarnjeg nosivog zida
debljina ploče 20 cm
preklop arm mreža 45 cm



Šipke - specifikacija

ozn	oblik i mjere [cm]	Ø	lg [m]	n [kom]	lgn [m]
1	200	10	2.00	140	280

Šipke - rekapitulacija

Ø [mm]	lgn [m]	Jedinična težina [kg/m']	Težina [kg]
B500B			
10	280	0.62	173,60
Ukupno (B500B)			173,60

Mreže - rekapitulacija

Oznaka mreže	B [cm]	[cm]	n	Jedinična težina [kg/kom]	Ukupna težina cijelih mreža
Q-188	215	600	22	39,5	869
Ukupno					869

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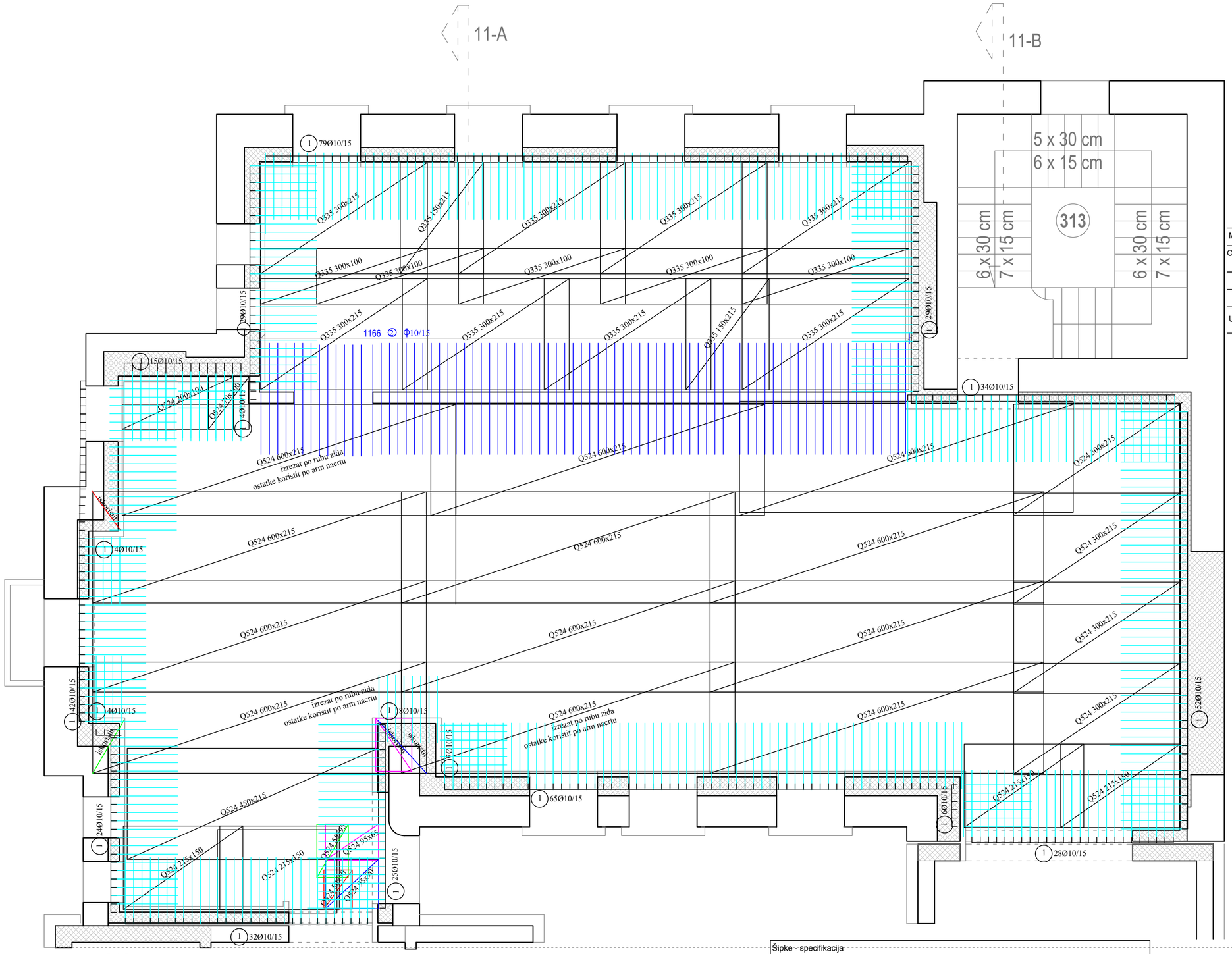
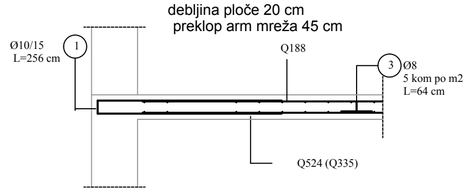
EL BR	**02/2IZP-2022-V** ZOP **2IZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt - projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 11 OSNOVNA ZGRADA EX NEUROLOGIJA ARMATURA MEĐUKATNA PLOČA IZMEĐU ETAŽE SUTERENA I PRIZEMLJA -gornja zona
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
LISTOPAD 2022.	**MJ 1 : 50 LIST 33.**



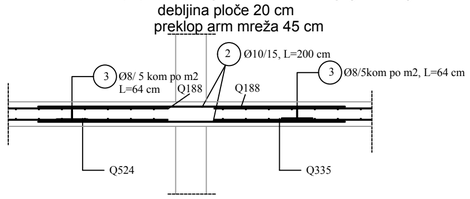
Šipke - rekapitulacija			
Ø [mm]	lgn [m]	Jedinična težina [kg/m']	Težina [kg]
B500B			
8	608	0.40	243,20
10	1406,72	0.62	872,2
Ukupno (B500B)			1115,40

Mreže - rekapitulacija					
Oznaka mreže	B [cm]	[cm]	n	Jedinična težina [kg/kom]	Ukupna težina cijelih mreža
Q-335	215	600	6	70,2	421,20
Q-524	215	600	16	110,80	1772,80
Ukupno					2194

karakterističan poprečni presjek - uz vanjski zid
debljina ploče 20 cm
preklop arm mreža 45 cm



karakterističan poprečni presjek - iznad unutarnjeg nosivog zida
debljina ploče 20 cm
preklop arm mreža 45 cm



Šipke - specifikacija					
ozn	oblik i mjere [cm]	Ø	lg [m]	n [kom]	lgn [m]
1	120 / 16 / 120	10	2.56	487	1246,72
2	200	10	2.00	80	160
3	20 / 12 12 / 10 10	8	0.64	950	608

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EL BR **02/2IZP-2022-V** ZOP **2IZP-2022-V**

PROJEKT **IZVEDBENI P R O J E K T**
građevinski projekt - projekt konstrukcije

ZGRADA REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA :
ex.Interna i aneks ex.Neurologija
na k.č. 6220/8, k.o. PULA

INVESTITOR **SVEUČILIŠTE JURJA DOBRILE U PULI**
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Zagrebačka 30, Pula

SADRŽAJ KORPUS 11
OSNOVNA ZGRADA EX NEUROLOGIJA
ARMATURA MEĐUKATNA PLOČA
IZMEĐU ETAŽE PRIZEMLJA I I.KATA
-donja zona i rubne vilice

GLAVNI PROJEKTANT **TONKA RADETIĆ MAGLICA**
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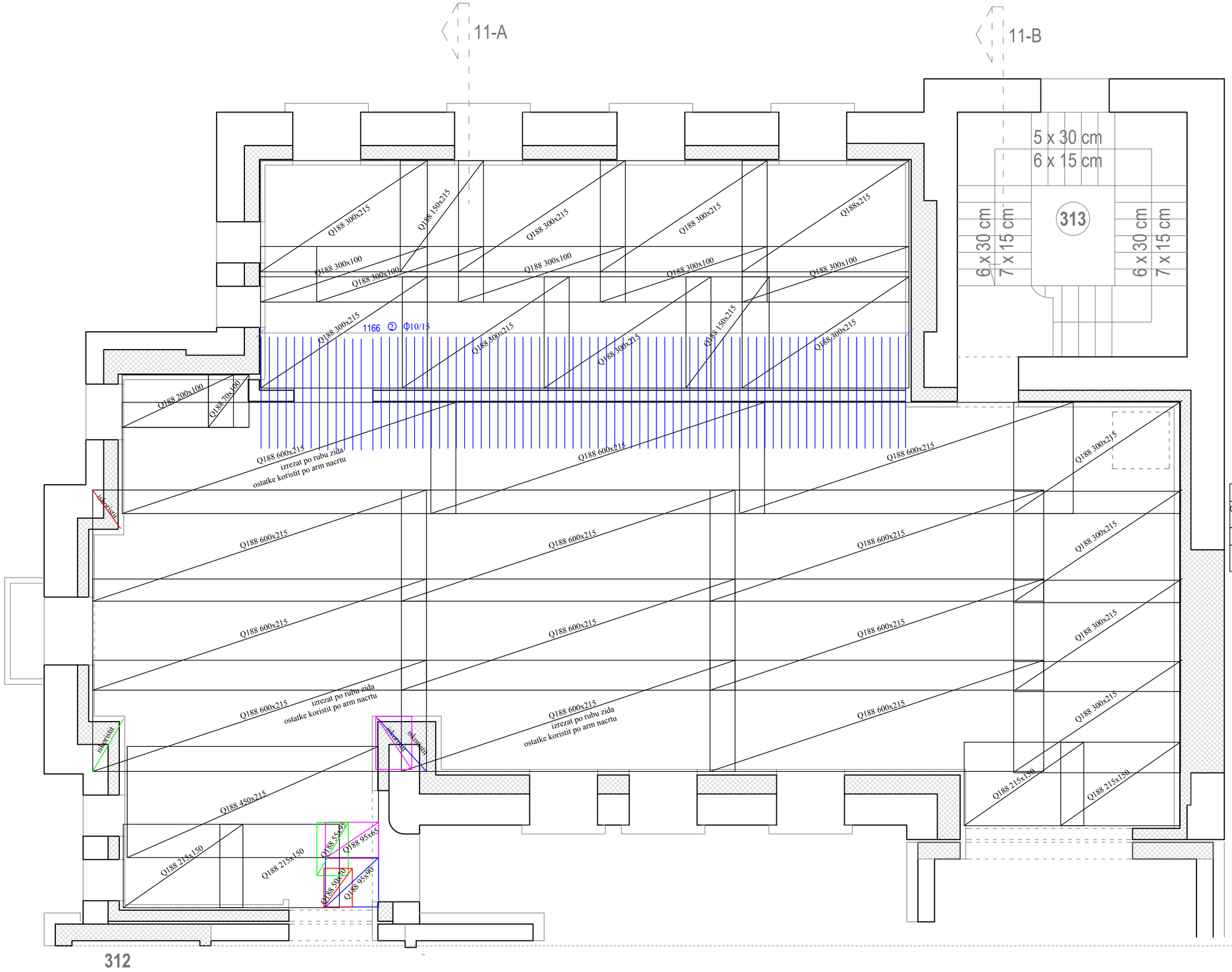
PROJEKTANT **TONKA RADETIĆ MAGLICA**
mag.ing.aedif. G 5118

LISTOPAD 2022. **MJ 1 : 50** **LIST 34.**

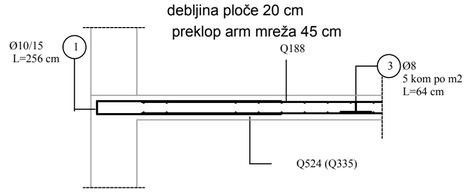


Šipke - specifikacija					
ozn	oblik i mjere [cm]	Ø	lg [m]	n [kom]	lgn [m]
1	200	10	2.00	80	160

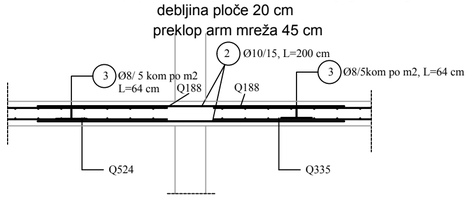
Šipke - rekapitulacija			
Ø [mm]	lgn [m]	Jedinična težina [kg/m']	Težina [kg]
B500B			
10	160	0.62	99,2
Ukupno (B500B)			99,2

Mreže - rekapitulacija					
Oznaka mreže	B [cm]	[cm]	n	Jedinična težina [kg/kom]	Ukupna težina cijelih mreža
Q-188	215	600	22	39,5	869
Ukupno					869

karakterističan poprečni presjek - uz vanjski zid
debljina ploče 20 cm
preklop arm mreža 45 cm



karakterističan poprečni presjek - iznad unutarnjeg nosivog zida
debljina ploče 20 cm
preklop arm mreža 45 cm



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EL BR **02/2IZP-2022-V** ZOP **2IZP-2022-V**

PROJEKT **IZVEDBENI P R O J E K T**
građevinski projekt - projekt konstrukcije

ZGRADA REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA :
ex.Interna i aneks ex.Neurologija
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SADRŽAJ KORPUS 11
OSNOVNA ZGRADA EX NEUROLOGIJA
ARMATURA MEĐUKATNA PLOČA
IZMEĐU ETAŽE PRIZEMLJA I I.KATA
-gornja zona

GLAVNI PROJEKTANT **TONKA RADETIĆ MAGLICA**
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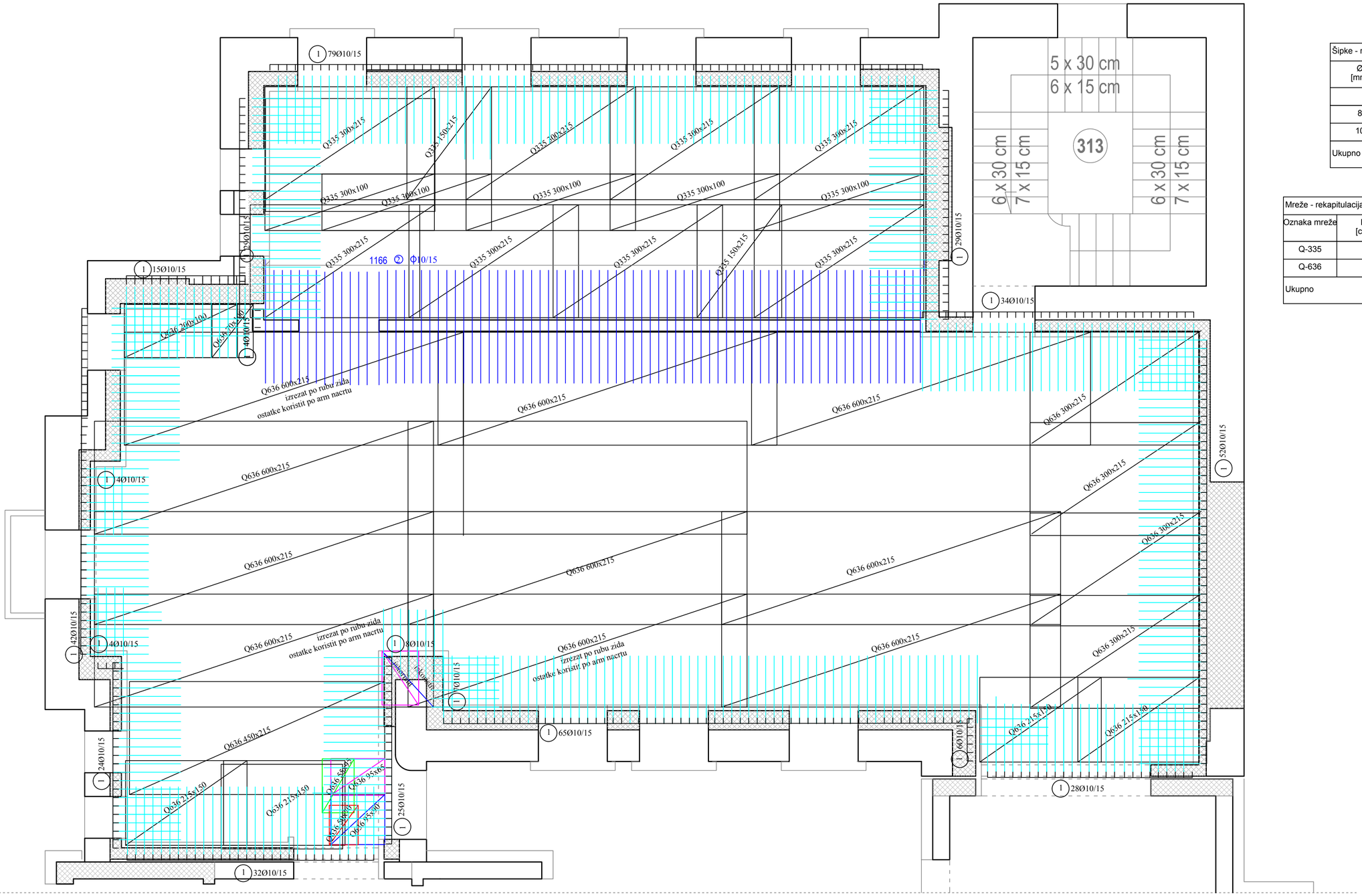
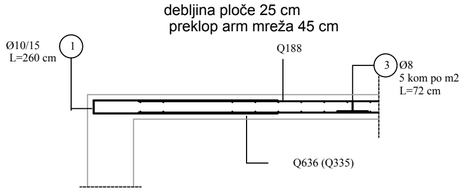
PROJEKTANT **TONKA RADETIĆ MAGLICA**
mag.ing.aedif. G 5118

LISTOPAD 2022. **MJ 1 : 50** **LIST 35.**



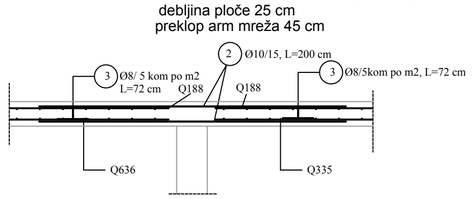
karakterističan poprečni presjek - uz vanjski zid

debljina ploče 25 cm
preklop arm mreža 45 cm



karakterističan poprečni presjek - iznad unutarnjeg nosivog zida

debljina ploče 25 cm
preklop arm mreža 45 cm



Šipke - specifikacija					
ozn	oblik i mjere [cm]	Ø	lg [m]	n [kom]	lgn [m]
1	120 / 20 / 120	10	2.60	487	1266,20
2	200	10	2.00	80	160
3	20 / 16 / 16 / 10 / 10	8	0.72	950	684

Šipke - rekapitulacija			
Ø [mm]	lgn [m]	Jedinična težina [kg/m']	Težina [kg]
B500B			
8	684	0.40	273,60
10	1426,20	0.62	884,25
Ukupno (B500B)			1157,85

Mreže - rekapitulacija					
Oznaka mreže	B [cm]	[cm]	n	Jedinična težina [kg/kom]	Ukupna težina cijelih mreža
Q-335	215	600	6	70,2	421,20
Q-636	215	600	16	131,80	2108,80
Ukupno					2530

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EL BR **02/2IZP-2022-V** ZOP **2IZP-2022-V**

PROJEKT **IZVEDBENI P R O J E K T**
građevinski projekt - projekt konstrukcije

ZGRADA REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA :
ex.Interna i aneks ex.Neurologija
na k.č. 6220/8, k.o. PULA

INVESTITOR **SVEUČILIŠTE JURJA DOBRILE U PULI**
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Zagrebačka 30, Pula

SADRŽAJ KORPUS 11
OSNOVNA ZGRADA EX NEUROLOGIJA
ARMATURAKROVNE PLOČE
-donja zona i rubne vilice

GLAVNI PROJEKTANT **TONKA RADETIĆ MAGLICA**
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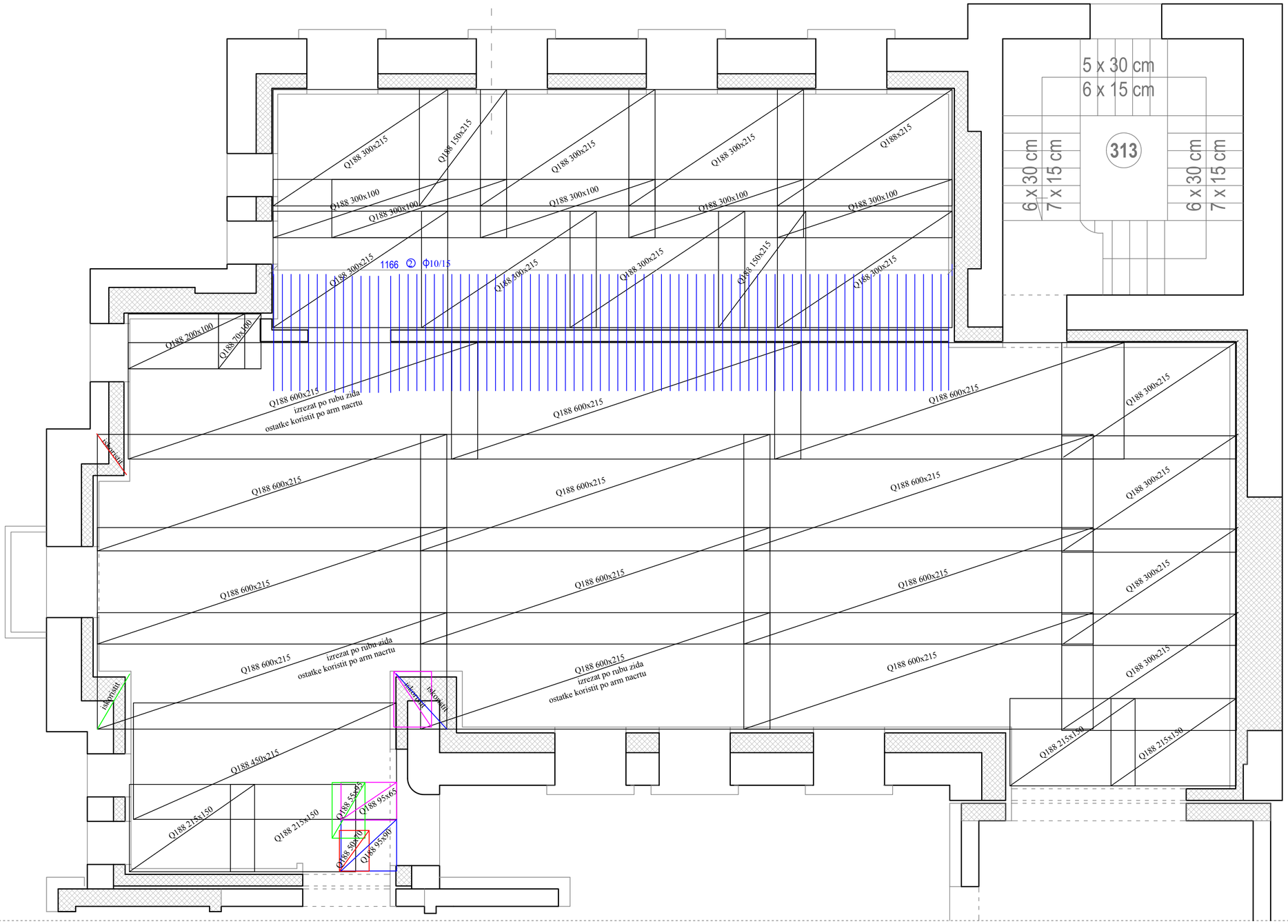
PROJEKTANT **TONKA RADETIĆ MAGLICA**
mag.ing.aedif. G 5118

LISTOPAD 2022. **MJ 1 : 50** **LIST 36.**



Šipke - specifikacija

ozn	oblik i mjere [cm]	Ø	lg [m]	n [kom]	lgn [m]
1	200	10	2.00	80	160

Šipke - rekapitulacija

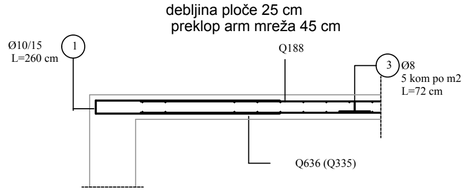
Ø [mm]	lgn [m]	Jedinična težina [kg/m']	Težina [kg]
B500B			
10	160	0.62	99,2
Ukupno (B500B)			99,2

Mreže - rekapitulacija

Oznaka mreže	B [cm]	[cm]	n	Jedinična težina [kg/kom]	Ukupna težina cijelih mreža
Q-188	215	600	22	39,5	869
Ukupno					869

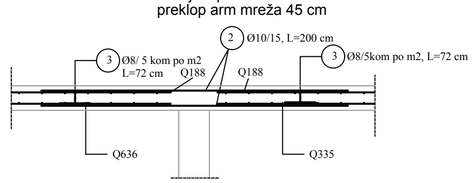
karakterističan poprečni presjek - uz vanjski zid

debljina ploče 25 cm
preklop arm mreža 45 cm



karakterističan poprečni presjek - iznad unutarnjeg nosivog zida

debljina ploče 25 cm
preklop arm mreža 45 cm



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EL BR **02/2IZP-2022-V** ZOP **2IZP-2022-V**

PROJEKT **IZVEDBENI P R O J E K T**
građevinski projekt - projekt konstrukcije

ZGRADA REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA :
ex.Interna i aneks ex.Neurologija
na k.č. 6220/8, k.o. PULA

INVESTITOR **SVEUČILIŠTE JURJA DOBRILE U PULI**
OIB 61738073226
Zagrebačka 30, Pula

SADRŽAJ KORPUS 11
OSNOVNA ZGRADA EX NEUROLOGIJA
ARMATURA KROVNE PLOČE
-gornja zona

GLAVNI PROJEKTANT **TONKA RADETIĆ MAGLICA**
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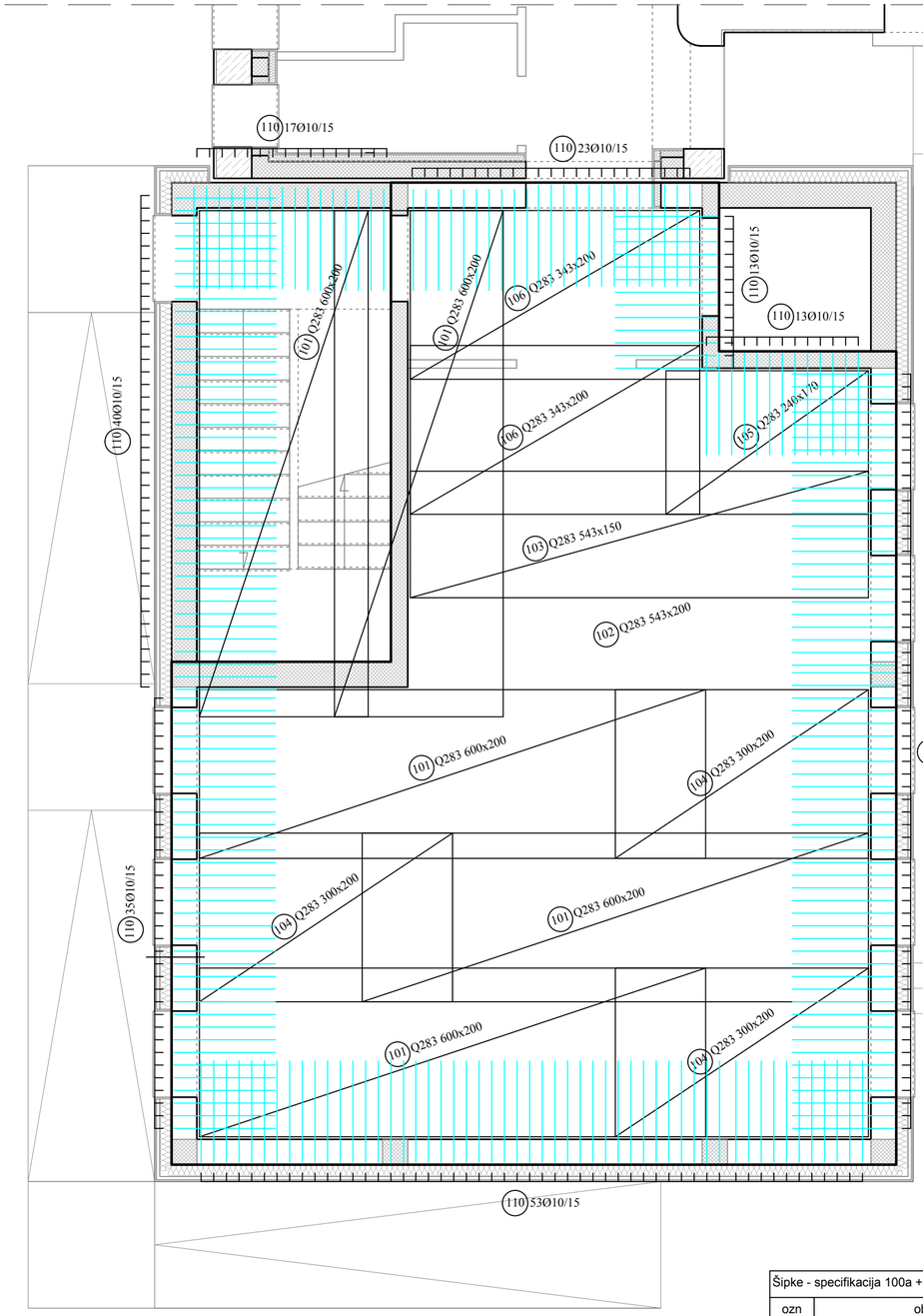
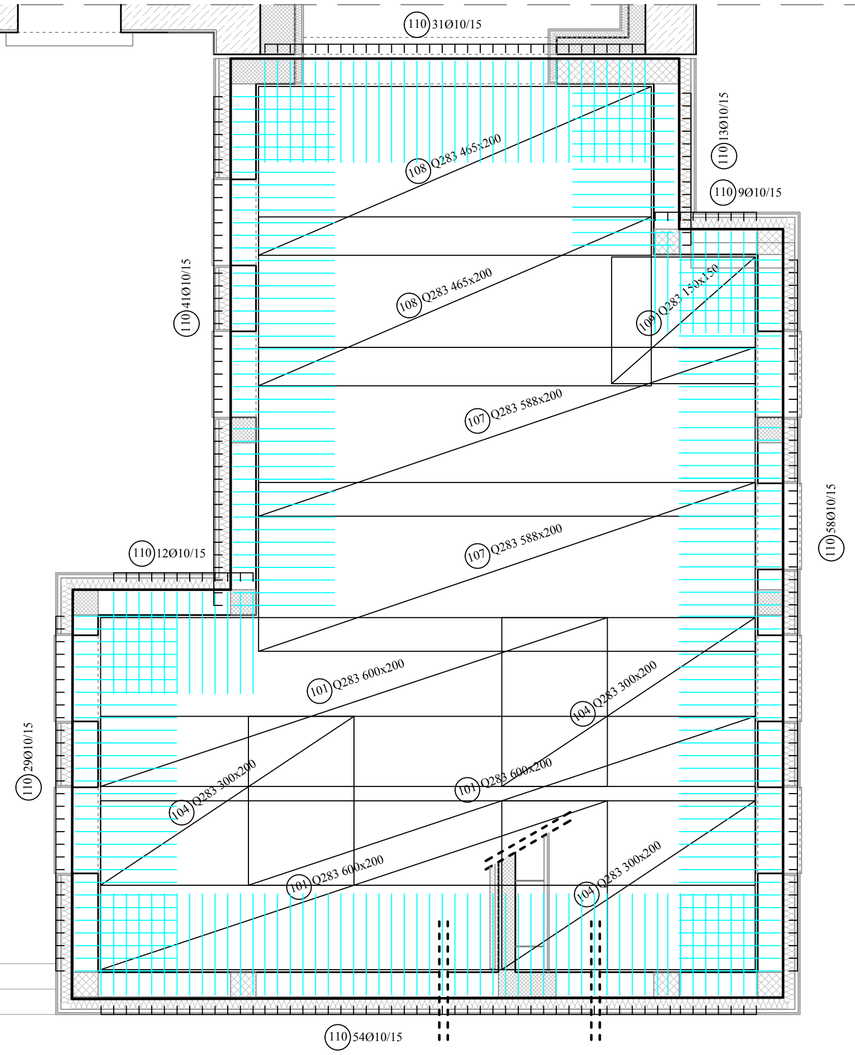
PROJEKTANT **TONKA RADETIĆ MAGLICA**
mag.ing.aedif. G 5118

LISTOPAD 2022. **MJ 1 : 50** **LIST 37.**

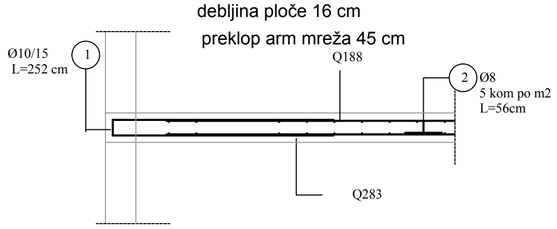




karakterističan poprečni presjek - uz vanjski zid

debljina ploče 16 cm

preklop arm mreža 45 cm



Šipke - specifikacija 100a + 100b

ozn	oblik i mjere [cm]	Ø	lg [m]	n [kom]	lgn [m]
1	120 / 12 / 120	10	2.52	502	1265,04
2	8 / 20 / 8 / 10 / 10	8	0.56	800	448

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EL BR	**02/2IZP-2022-V** ZOP **2IZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt - projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**

INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 11 JUGOZAPADNI I JUGOISTOČNI ANEKS ARMATURA PODNE PLOČE -donja zona i rubne vilice
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
LISTOPAD 2022.	**MJ 1 : 50** **LIST 38.**

ISKAZ ARMATURE P100a - DONJA ZONA - iskaz mrežaste armature								
POZ	ARMATURA	B (cm)	L (cm)	Pov (m²)	kg/m²	kg/kom	kom	UKUPNO (kg)
101	Q 283	600.00	200.00	12.00	4.48	53.76	5.00	268.80
102	Q 283	543.00	200.00	10.86	4.48	48.65	1.00	48.65
103	Q 283	543.00	150.00	8.15	4.48	36.49	1.00	36.4896
104	Q 283	300.00	200.00	6.00	4.48	26.88	3.00	80.64
105	Q 283	240.00	170.00	4.08	4.48	18.28	1.00	18.28
106	Q 283	343.00	200.00	6.86	4.48	30.73	2.00	61.47

ISKAZ ARMATURE P100b - DONJA ZONA - iskaz mrežaste armature								
POZ	ARMATURA	B (cm)	L (cm)	Pov (m²)	kg/m²	kg/kom	kom	UKUPNO (kg)
101	Q 283	600.00	200.00	12.00	4.48	53.76	3.00	161.28
104	Q 283	300.00	200.00	6.00	4.48	26.88	3.00	80.64
107	Q 283	588.00	200.00	11.76	4.48	52.68	2.00	105.3696
108	Q 283	465.00	200.00	9.30	4.48	41.66	2.00	83.33
109	Q 283	150.00	150.00	2.25	4.48	10.08	1.00	10.08

ISKAZ ARMATURE P100a - iskaz pojedinačnih šipki B500B						
POZ	Ø (mm)	L (cm)	kom	L ukupno (m)	kg/m'	UKUPNO (kg)
110 (1)	10	252	255.00	642.60	0.62	398.41
2	8	56	400	224	0.4	89.6

ISKAZ ARMATURE P100b - iskaz pojedinačnih šipki B500B						
POZ	Ø (mm)	L (cm)	kom	L ukupno (m)	kg/m'	UKUPNO (kg)
110 (1)	10	252	247.00	622.44	0.62	385.91
2	8	56	400	224	0.4	89.6

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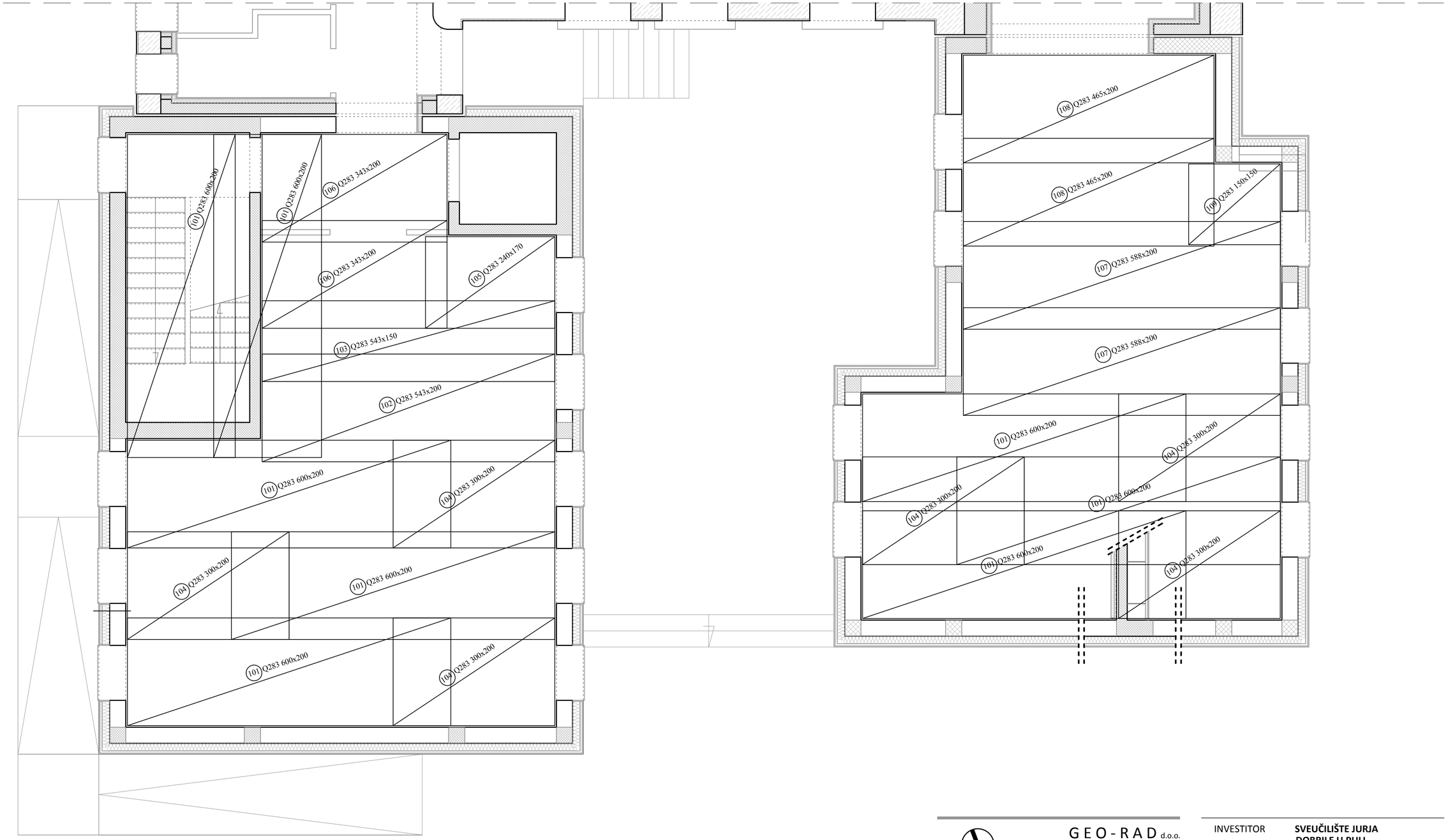
EL BR	**02/2IZP-2022-V** ZOP **2IZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt - projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**

INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 11 JUGOZAPADNI I JUGOISTOČNI ANEKS ARMATURA PODNE PLOČE -donja zona i rubne vilice (iskaz armature)
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
LISTOPAD 2022.	MJ 1:50 LIST 39.



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EL BR	**02/2IZP-2022-V** ZOP **2IZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt - projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**

INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 11 JUGOZAPADNI I JUGOISTOČNI ANEKS ARMATURA PODNE PLOČE -gornja zona i rubne vilice
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
LISTOPAD 2022.	**MJ 1 : 50 LIST 40.**

ISKAZ ARMATURE P100a - GORNJA ZONA - iskaz mrežaste armature								
POZ	ARMATURA	B (cm)	L (cm)	Pov (m²)	kg/m²	kg/kom	kom	UKUPNO (kg)
101	Q 283	600.00	200.00	12.00	4.48	53.76	5.00	268.80
102	Q 283	543.00	200.00	10.86	4.48	48.65	1.00	48.65
103	Q 283	543.00	150.00	8.15	4.48	36.49	1.00	36.4896
104	Q 283	300.00	200.00	6.00	4.48	26.88	3.00	80.64
105	Q 283	240.00	170.00	4.08	4.48	18.28	1.00	18.28
106	Q 283	343.00	200.00	6.86	4.48	30.73	2.00	61.47

ISKAZ ARMATURE P100b - GORNJA ZONA - iskaz mrežaste armature								
POZ	ARMATURA	B (cm)	L (cm)	Pov (m²)	kg/m²	kg/kom	kom	UKUPNO (kg)
101	Q 283	600.00	200.00	12.00	4.48	53.76	3.00	161.28
104	Q 283	300.00	200.00	6.00	4.48	26.88	3.00	80.64
107	Q 283	588.00	200.00	11.76	4.48	52.68	2.00	105.37
108	Q 283	465.00	200.00	9.30	4.48	41.66	2.00	83.33
109	Q 283	150.00	150.00	2.25	4.48	10.08	1.00	10.08

1485

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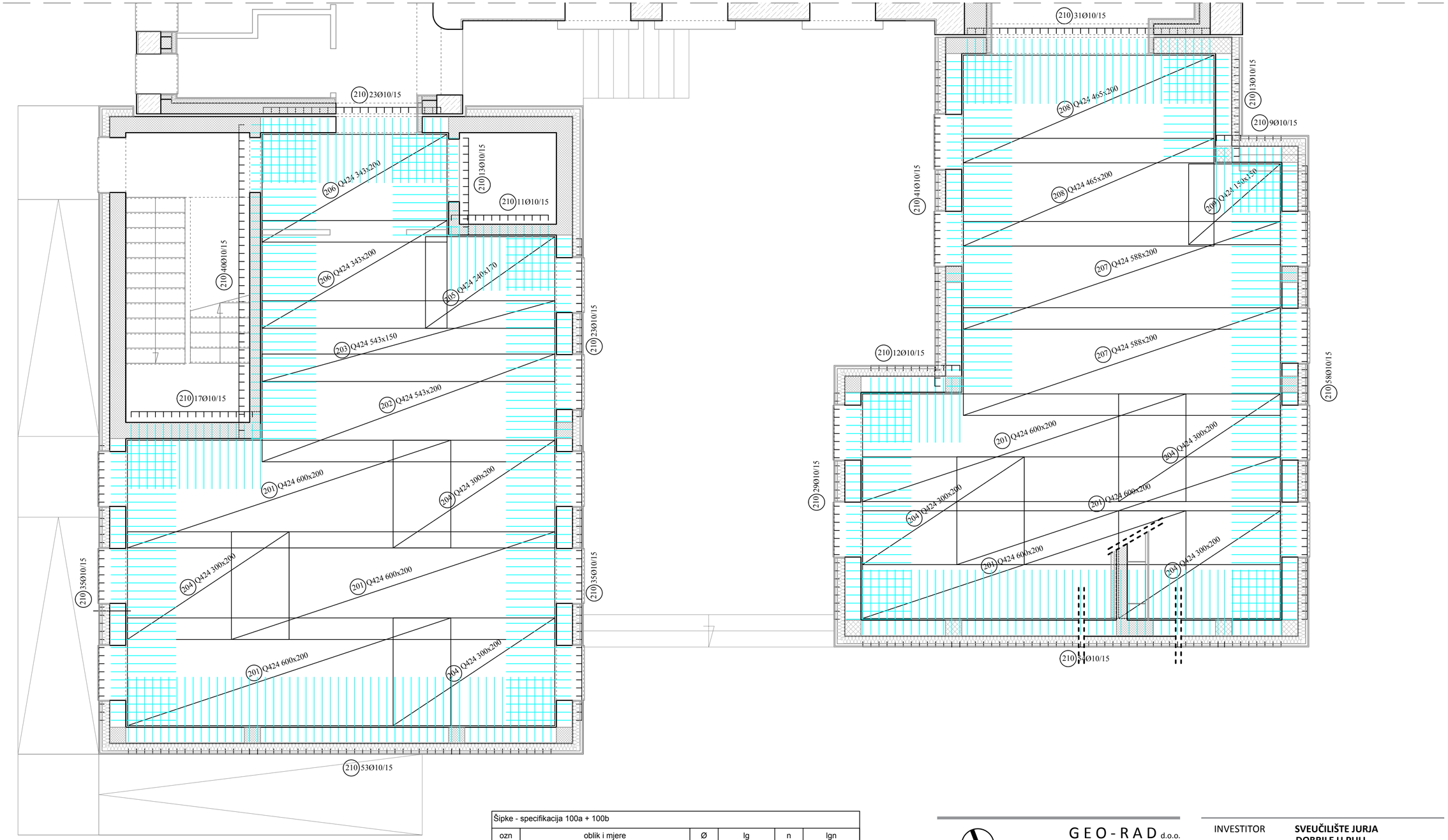
EL BR	**02/2IZP-2022-V** ZOP **2IZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt - projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**

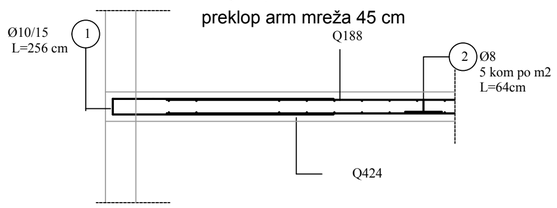
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 11 JUGOZAPADNI I JUGOISTOČNI ANEKS ARMATURA PODNE PLOČE -gornja zona i rubne vilice (iskaz armature)
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
LISTOPAD 2022.	MJ. 1:50 LIST 41.



karakterističan poprečni presjek - uz vanjski zid

debljina ploče 20 cm

preklop arm mreža 45 cm



Šipke - specifikacija 100a + 100b					
ozn	oblik i mjere [cm]	Ø	lg [m]	n [kom]	lgn [m]
1	120 / 16 / 120	10	2.56	502	1285,12
2	12 / 20 / 12 / 10 / 10	8	0.64	800	512

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EL BR	**02/2IZP-2022-V** ZOP **2IZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt - projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**

INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 11 JUGOZAPADNI I JUGOISTOČNI ANEKS ARMATURA MEĐUKATNE PLOČE -donja zona i rubne vilice
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
LISTOPAD 2022.	**MJ 1 : 50** **LIST 42.**

ISKAZ ARMATURE P200a - DONJA ZONA - iskaz mrežaste armature								
POZ	ARMATURA	B (cm)	L (cm)	Pov (m²)	kg/m²	kg/kom	kom	UKUPNO (kg)
201	Q 424	600,00	200,00	12,00	6,81	81,72	3,00	245,16
202	Q 424	543,00	200,00	10,86	6,81	73,96	1,00	73,96
203	Q 424	543,00	150,00	8,15	6,81	55,47	1,00	55,46745
204	Q 424	300,00	200,00	6,00	6,81	40,86	3,00	122,58
205	Q 424	240,00	170,00	4,08	6,81	27,78	1,00	27,78
206	Q 424	343,00	200,00	6,86	6,81	46,72	2,00	93,43

ISKAZ ARMATURE P200b - DONJA ZONA - iskaz mrežaste armature								
POZ	ARMATURA	B (cm)	L (cm)	Pov (m²)	kg/m²	kg/kom	kom	UKUPNO (kg)
201	Q 424	600,00	200,00	12,00	6,81	81,72	3,00	245,16
204	Q 424	300,00	200,00	6,00	6,81	40,86	3,00	122,58
207	Q 424	588,00	200,00	11,76	6,81	80,09	2,00	160,1712
208	Q 424	465,00	200,00	9,30	6,81	63,33	2,00	126,67
209	Q 424	150,00	150,00	2,25	6,81	15,32	1,00	15,32

ISKAZ ARMATURE P200a - iskaz pojedinačnih šipki B500B						
POZ	Ø (mm)	L (cm)	kom	L ukupno (m)	kg/m'	UKUPNO (kg)
210 (1)	10	256	255.00	652.80	0.62	404.74
2	8	64	400	256	0.4	102.4

ISKAZ ARMATURE P200b - iskaz pojedinačnih šipki B500B						
POZ	Ø (mm)	L (cm)	kom	L ukupno (m)	kg/m'	UKUPNO (kg)
210 (1)	10	256	247.00	632.32	0.62	392.04
2	8	64	400	256	0.4	102.4

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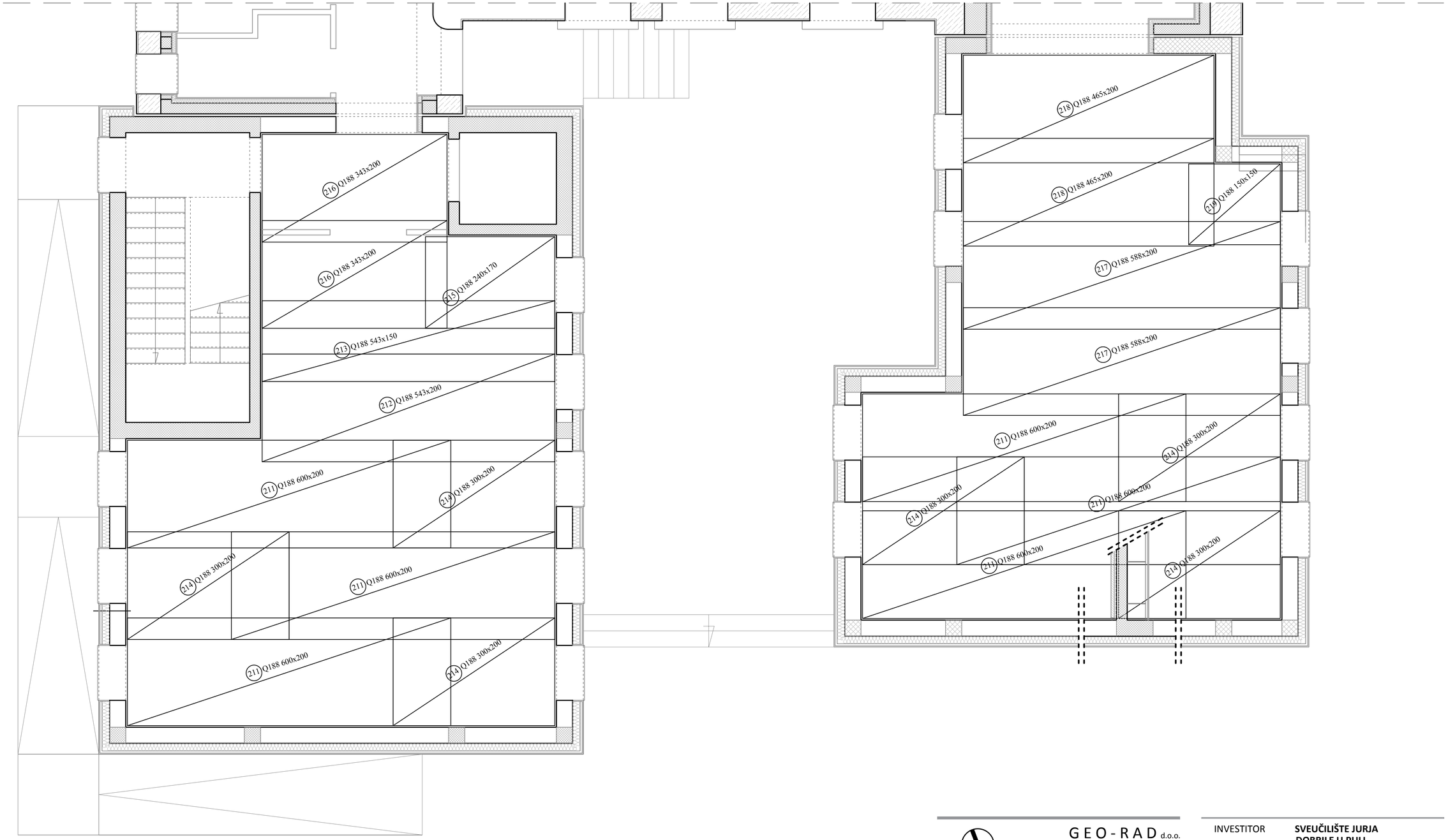
EL BR	**02/2IZP-2022-V** ZOP **2IZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt - projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**

INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 11 JUGOZAPADNI I JUGOISTOČNI ANEKS ARMATURA MEĐUKATNE PLOČE -donja zona i rubne vilice (iskaz armature)
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
LISTOPAD 2022.	MJ 1:50 LIST 43.



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EL BR	**02/2IZP-2022-V** ZOP **2IZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt - projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**

INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 11 JUGOZAPADNI I JUGOISTOČNI ANEKS ARMATURA MEĐUKATNE PLOČE -gornja zona i rubne vilice
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
LISTOPAD 2022.	**MJ 1 : 50** **LIST 44.**

ISKAZ ARMATURE P200a - GORNJA ZONA - iskaz mrežaste armature								
POZ	ARMATURA	B (cm)	L (cm)	Pov (m²)	kg/m²	kg/kom	kom	UKUPNO (kg)
211	Q 188	600,00	200,00	12,00	3,06	36,72	3,00	110,16
212	Q 188	543,00	200,00	10,86	3,06	33,23	1,00	33,23
213	Q 188	543,00	150,00	8,15	3,06	24,92	1,00	24,9237
214	Q 188	300,00	200,00	6,00	3,06	18,36	3,00	55,08
215	Q 188	240,00	170,00	4,08	3,06	12,48	1,00	12,48
216	Q 188	343,00	200,00	6,86	3,06	20,99	2,00	41,98

ISKAZ ARMATURE P200b - GORNJA ZONA - iskaz mrežaste armature								
POZ	ARMATURA	B (cm)	L (cm)	Pov (m²)	kg/m²	kg/kom	kom	UKUPNO (kg)
211	Q188	600,00	200,00	12,00	3,06	36,72	3,00	110,16
214	Q 188	300,00	200,00	6,00	3,06	18,36	3,00	55,08
217	Q188	588,00	200,00	11,76	3,06	35,99	2,00	71,9712
218	Q188	465,00	200,00	9,30	3,06	28,46	2,00	56,92
219	Q188	150,00	150,00	2,25	3,06	6,89	1,00	6,89

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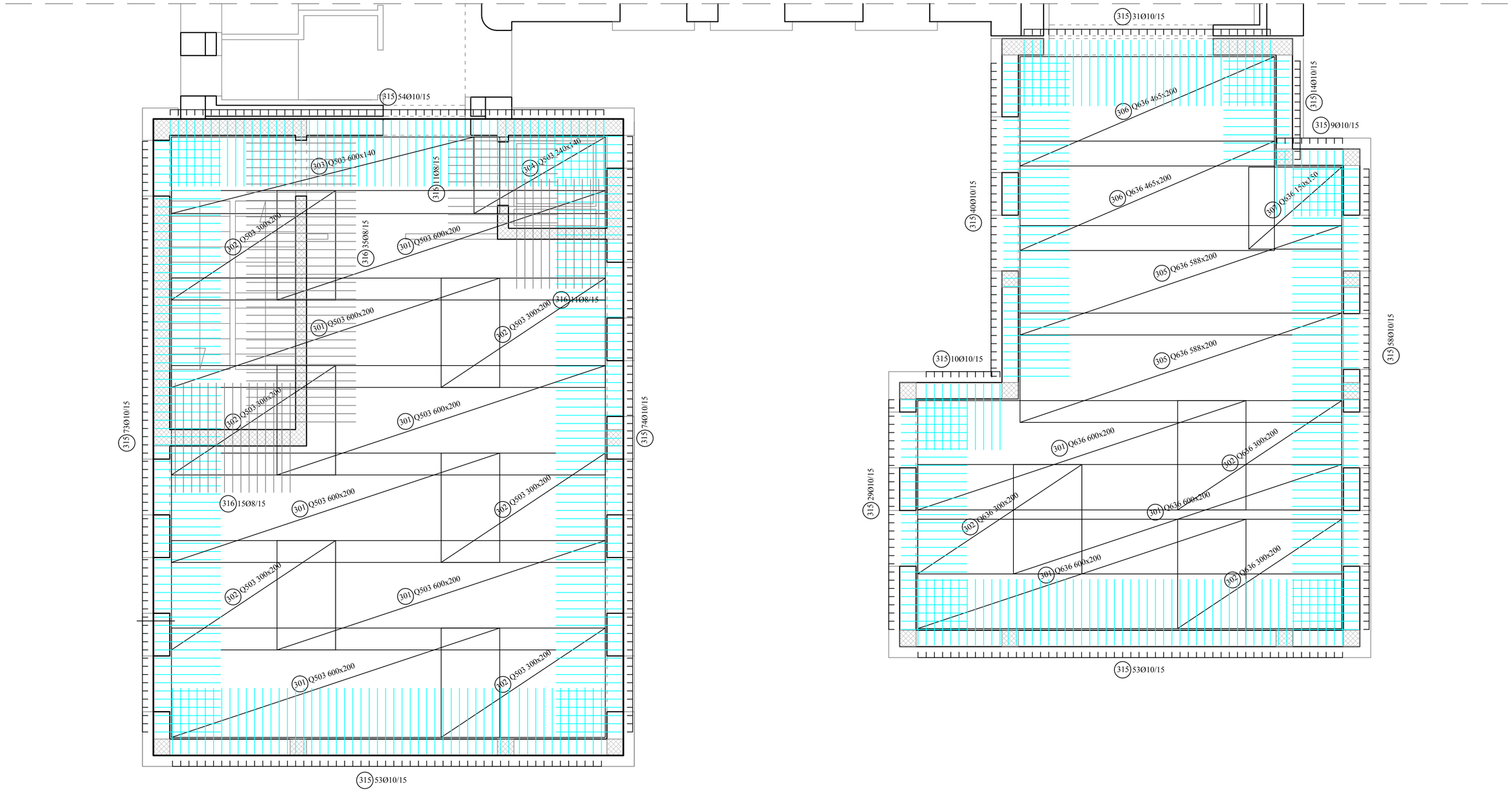
EL BR	**02/2IZP-2022-V** ZOP **2IZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt - projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**

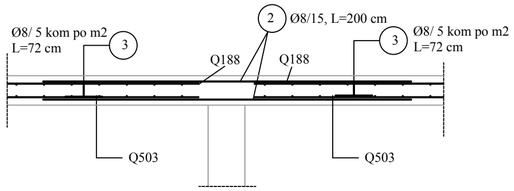
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 11 JUGOZAPADNI I JUGOISTOČNI ANEKS ARMATURA MEĐUKATNE PLOČE -gornja zona i rubne vilice (iskaz armature)
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
LISTOPAD 2022.	MJ. 1:50 LIST 45.



karakterističan poprečni presjek 300 a - iznad unutarnjeg nosivog zida

debljina ploče 25 cm

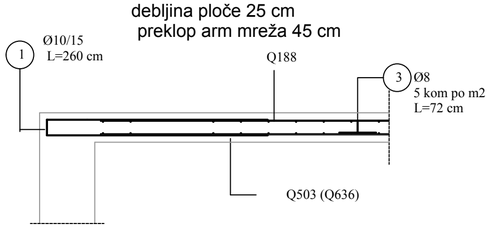
preklop arm mreža 45 cm



karakterističan poprečni presjek - uz vanjski zid

debljina ploče 25 cm

preklop arm mreža 45 cm



Šipke - specifikacija

ozn	oblik i mjere [cm]	Ø	lg [m]	n [kom]	lgn [m]
1	120; 20; 120	10	2.60	498	1294,80
2	20; 16; 16; 10; 10	8	0.72	925	666
3	200	8	2.00	72	144

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EL BR	**02/2IZP-2022-V** ZOP **2IZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt - projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**

INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 11 JUGOZAPADNI I JUGOISTOČNI ANEKS ARMATURA KROVNE PLOČE -donja zona i rubne vilice
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
LISTOPAD 2022.	**MJ 1 : 50** **LIST 46.**

ISKAZ ARMATURE P300a - DONJA ZONA - iskaz mrežaste armature								
POZ	ARMATURA	B (cm)	L (cm)	Pov (m²)	kg/m²	kg/kom	kom	UKUPNO (kg)
301	Q 503	600,00	200,00	12,00	8,03	96,36	6,00	578,16
302	Q 503	300,00	200,00	6,00	8,03	48,18	6,00	289,08
303	Q 503	600,00	140,00	8,40	8,03	67,45	1,00	67,45
304	Q 503	240,00	140,00	3,36	8,03	26,98	1,00	26,98

ISKAZ ARMATURE P300b - DONJA ZONA - iskaz mrežaste armature								
POZ	ARMATURA	B (cm)	L (cm)	Pov (m²)	kg/m²	kg/kom	kom	UKUPNO (kg)
301	Q 636	600,00	200,00	12,00	10,08	120,96	3,00	362,88
302	Q 636	300,00	200,00	6,00	10,08	60,48	3,00	181,44
305	Q 636	588,00	200,00	11,76	10,08	118,54	2,00	237,08
306	Q 636	465,00	200,00	9,30	10,08	93,74	2,00	187,49
307	Q 636	150,00	150,00	2,25	10,08	22,68	1,00	22,68

ISKAZ ARMATURE P300a - iskaz pojedinačnih šipki B500B						
POZ	Ø (mm)	L (cm)	kom	L ukupno (m)	kg/m'	UKUPNO (kg)
315 (1)	10	260	254.00	660.40	0.62	409.45
316 (3)	8	200	72.00	144.00	0.40	57.60
2	8	72	500.00	360.00	0.40	144.00

ISKAZ ARMATURE P300b - iskaz pojedinačnih šipki B500B						
POZ	Ø (mm)	L (cm)	kom	L ukupno (m)	kg/m'	UKUPNO (kg)
315 (1)	10	260	244.00	634.40	0.62	393.33
2	8	72	425.00	306.00	0.40	122.40

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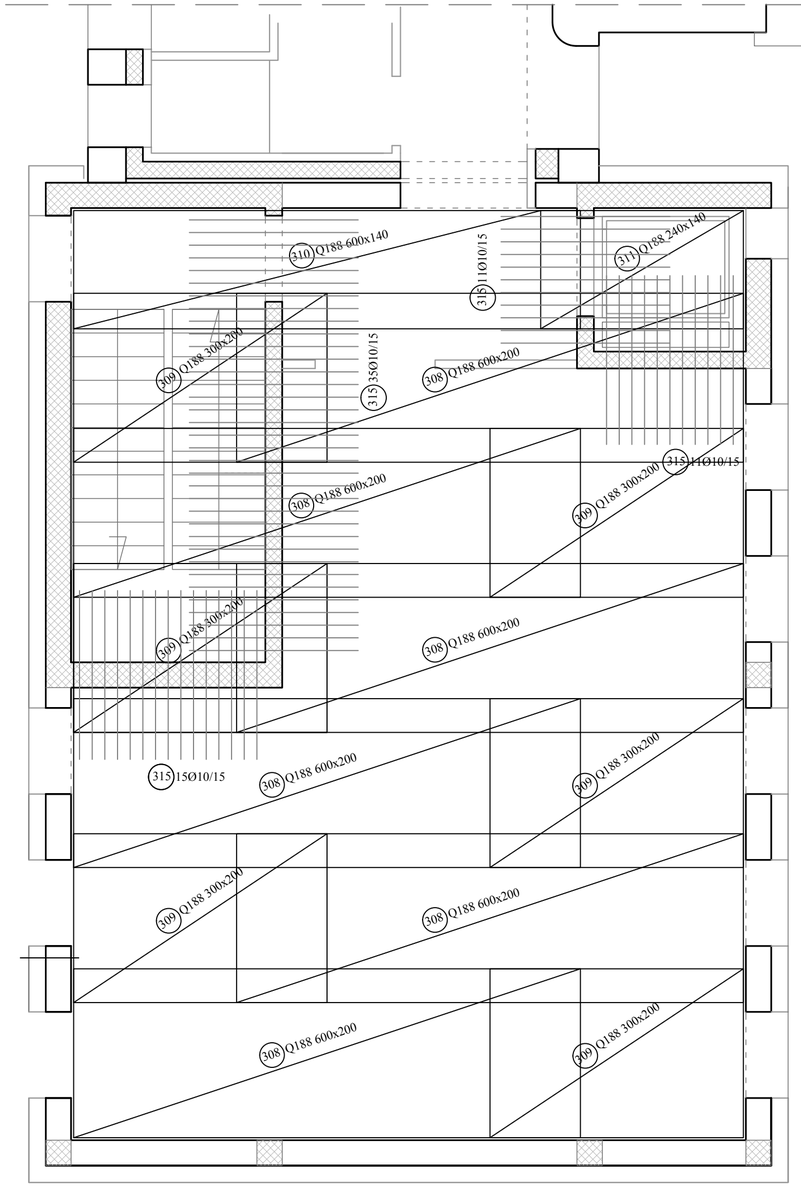
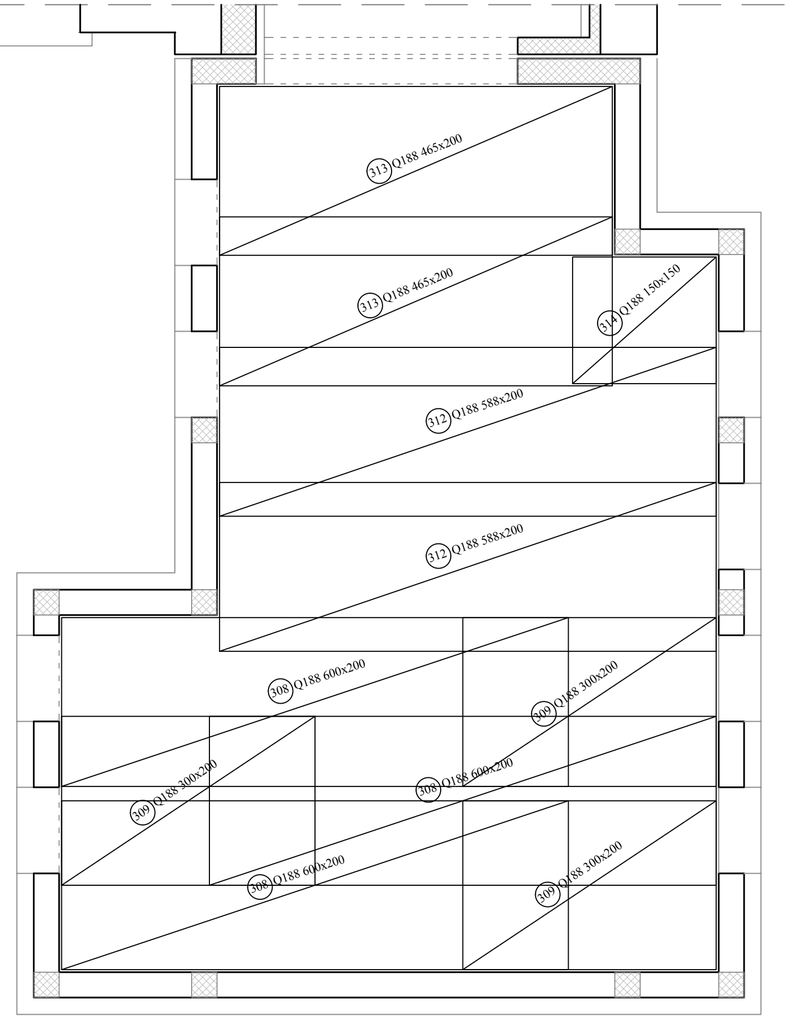
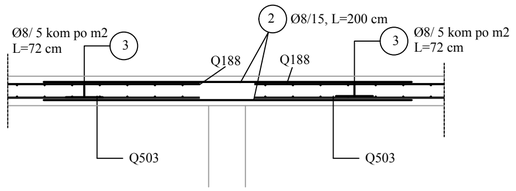
EL BR	**02/2IZP-2022-V** ZOP **2IZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt - projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**

INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 11 JUGOZAPADNI I JUGOISTOČNI ANEKS ARMATURA KROVNE PLOČE -donja zona i rubne vilice (iskaz armature)
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
LISTOPAD 2022.	MJ 1:50 LIST 47.





karakterističan poprečni presjek 300 a - iznad unutarnjeg nosivog zida
debljina ploče 25 cm
preklop arm mreža 45 cm



Šipke - specifikacija

ozn	oblik i mjere [cm]	Ø	lg [m]	n [kom]	lgn [m]
315	200	10	2.00	72	144

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EL BR	**02/2IZP-2022-V** ZOP **2IZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt - projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**

INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 11 JUGOZAPADNI I JUGOISTOČNI ANEKS ARMATURA KROVNE PLOČE -gornja zona i rubne vilice
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
LISTOPAD 2022.	**MJ 1 : 50** **LIST 48.**

ISKAZ ARMATURE P300a - GORNJA ZONA - iskaz mrežaste armature								
POZ	ARMATURA	B (cm)	L (cm)	Pov (m²)	kg/m²	kg/kom	kom	UKUPNO (kg)
308	Q 188	600,00	200,00	12,00	3,06	36,72	6,00	220,32
309	Q 188	300,00	200,00	6,00	3,06	18,36	6,00	110,16
310	Q 188	600,00	140,00	8,40	3,06	25,70	1,00	25,70
311	Q 188	240,00	140,00	3,36	3,06	10,28	1,00	10,28

ISKAZ ARMATURE P300b - GORNJA ZONA - iskaz mrežaste armature								
POZ	ARMATURA	B (cm)	L (cm)	Pov (m²)	kg/m²	kg/kom	kom	UKUPNO (kg)
308	Q 188	600,00	200,00	12,00	3,06	36,72	3,00	110,16
309	Q 188	300,00	200,00	6,00	3,06	18,36	3,00	55,08
312	Q 188	588,00	200,00	11,76	3,06	35,99	2,00	71,97
313	Q 188	465,00	200,00	9,30	3,06	28,46	2,00	56,92
314	Q 188	150,00	150,00	2,25	3,06	6,89	1,00	6,89

ISKAZ ARMATURE P300a - iskaz pojedinačnih šipki B500B						
POZ	Ø (mm)	L (cm)	kom	L ukupno (m)	kg/m'	UKUPNO (kg)
315	10	256	72.00	184.32	0.62	114.28

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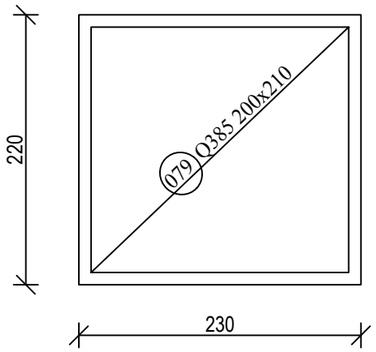
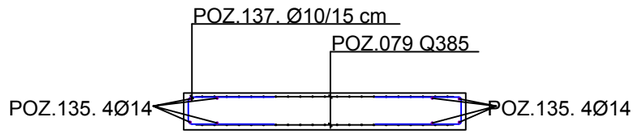
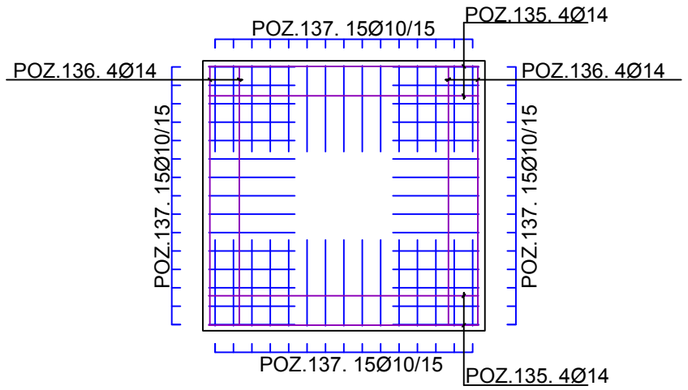
EL BR	**02/2IZP-2022-V** ZOP **2IZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt - projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**

INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 11 JUGOZAPADNI I JUGOISTOČNI ANEKS ARMATURA KROVNE PLOČE -gornja zona i rubne vilice (iskaz armature)
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
LISTOPAD 2022.	MJ 1:50 LIST 49.

TEMELJNA PLOČA LIFTA
ISKAZ ARMATURE







ISKAZ ARMATURE TEMELJNE PLOČE LIFTA - iskaz mrežaste armature								
POZ	ARMATURA	B (cm)	H (cm)	Pov (m^2)	kg/m^2	kg/kom	kom	UKUPNO (kg)
079	Q385	200	210	4,2	6,1	80,6	2	51,24
						UKUPNO		51,24

ISKAZ ARMATURE TEMELJNE PLOČE LIFTA - iskaz šipki							
POZ.		Ø (mm)	L (cm)	kom	L ukupno (m)	kg/m'	UKUPNO (kg)
135		14	220	8	17,60	1,24	21,86
136		14	210	8	16,80	1,24	20,87
137		10	162	60	97,20	0,63	61,62
					UKUPNO		104,35

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EL BR **02/2IZP-2022-V** ZOP **2IZP-2022-V**

PROJEKT **IZVEDBENI P R O J E K T**
građevinski projekt - projekt konstrukcije

ZGRADA REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA :
ex.Interna i aneks ex.Neurologija
na k.č. 6220/8, k.o. PULA

INVESTITOR **SVEUČILIŠTE JURJA DOBRILE U PULI**
OIB 61738073226
Zagrebačka 30, Pula

SADRŽAJ KORPUS 11

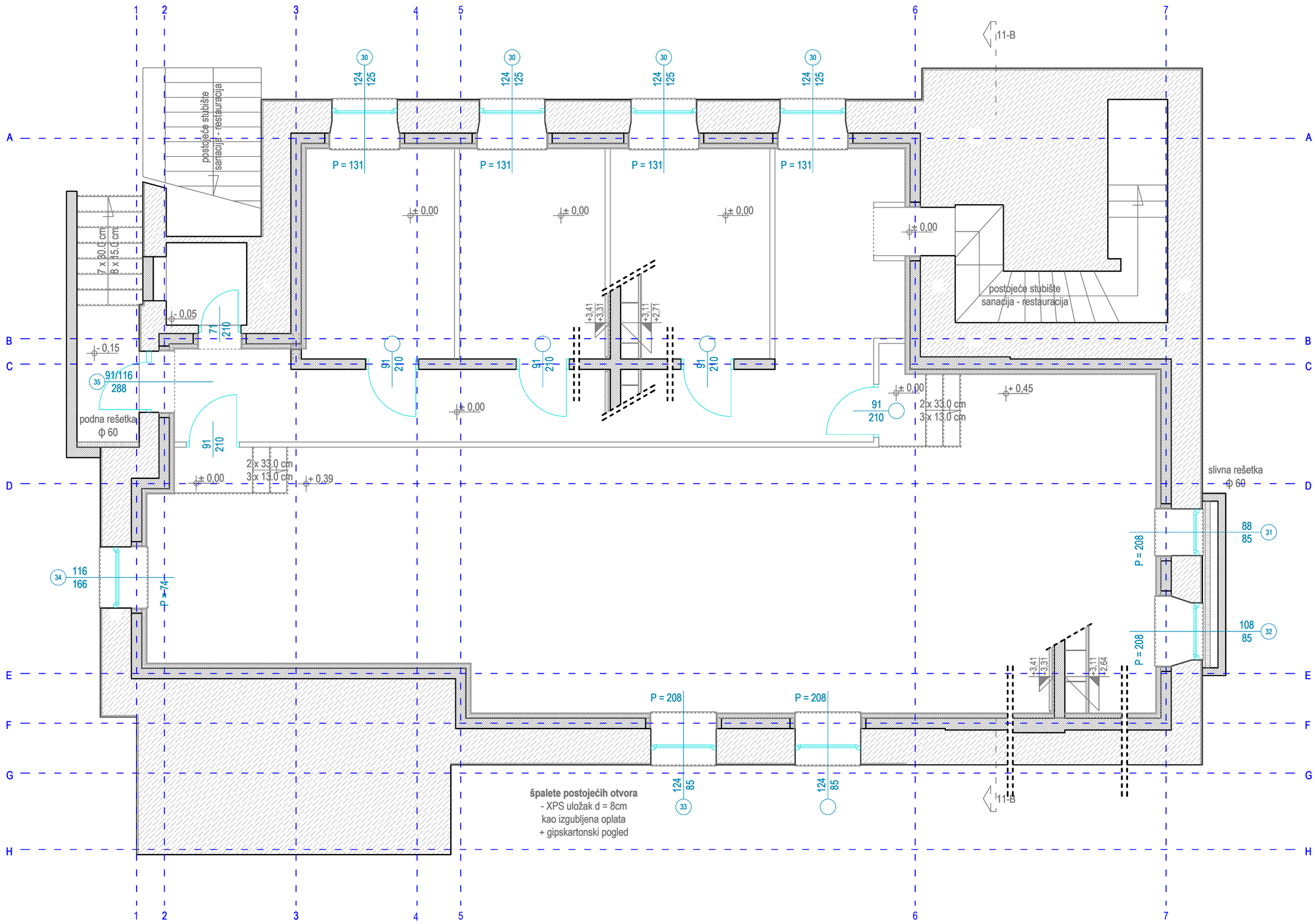
JUGOZAPADNI I JUGOISTOČNI ANEKS
ARMATURA KROVNE PLOČE
-gornja zona i rubne vilice (iskaz armature)

GLAVNI PROJEKTANT **TONKA RADETIĆ MAGLICA**
mag.ing.aedif. G 5118

PROJEKTANT **TONKA RADETIĆ MAGLICA**
mag.ing.aedif. G 5118

LISTOPAD 2022. **MJ 1:50** LIST 50.

TLOCRT SUTERENA - OSI



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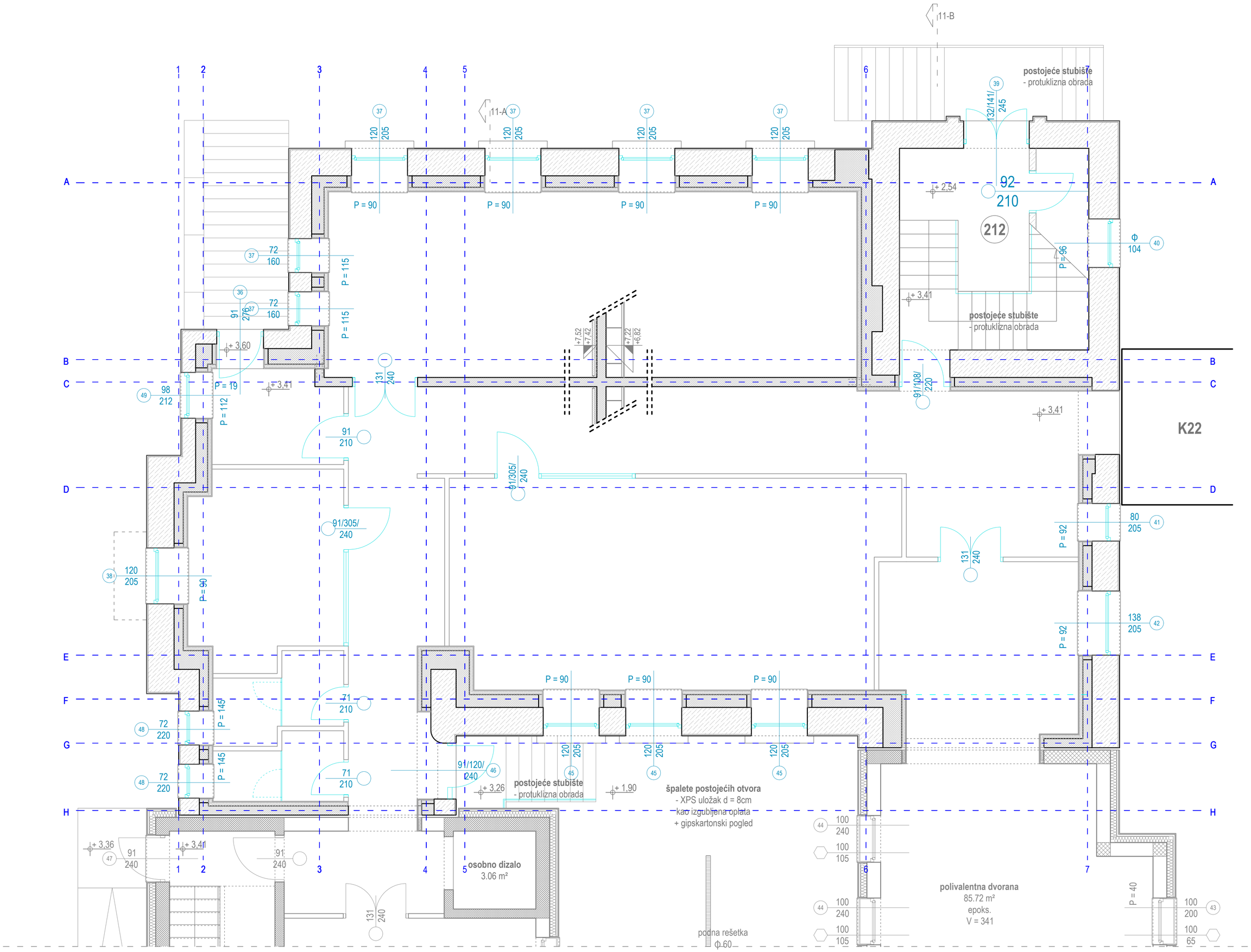
11

EL BR	02/2IZP-2022-V ZOP 2IZP-2022-V
PROJEKT	IZVEDBENI P R O J E K T građevinski projekt - projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**

INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 11 **TLOCRT SUTERENA - OSI**
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
LISTOPAD 2022.	**MJ 1 : 50** **LIST 51**

TLOCRT PRIZEMLJA - OSI



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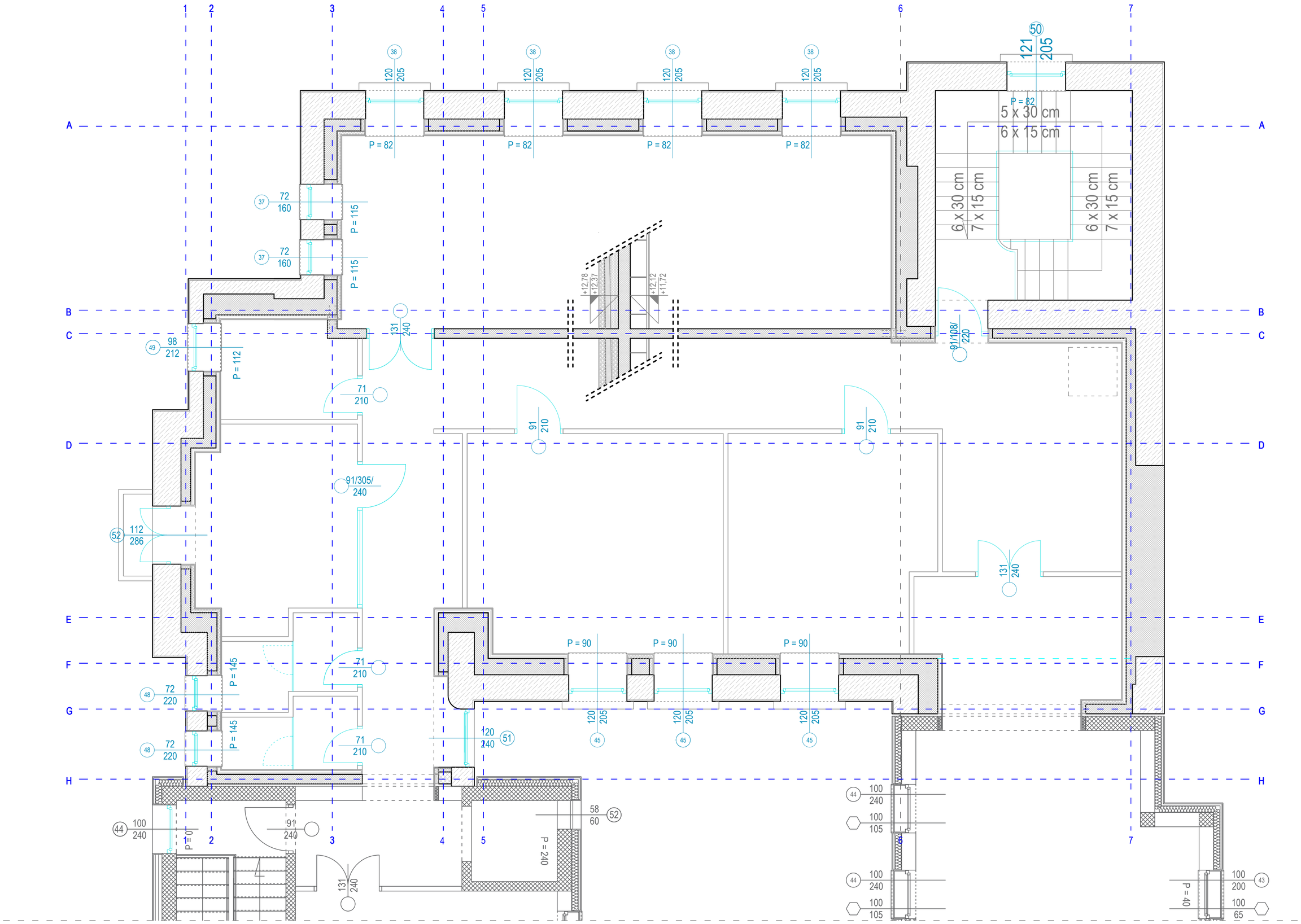
11

EL BR	02/2IZP-2022-V ZOP 2IZP-2022-V
PROJEKT	IZVEDBENI P R O J E K T građevinski projekt - projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija na k.č. 6220/8, k.o. PULA

INVESTITOR	SVEUČILIŠTE JURJA DOBRILE U PULI OIB 61738073226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 11 TLOCRT PRIZEMLJA - OSI
GLAVNI PROJEKTANT	TONKA RADETIĆ MAGLICA mag.ing.aedif. G 5118
PROJEKTANT	TONKA RADETIĆ MAGLICA mag.ing.aedif. G 5118
LISTOPAD 2022.	MJ 1 : 50 LIST 52

TLOCRT 1. KATA - OSI



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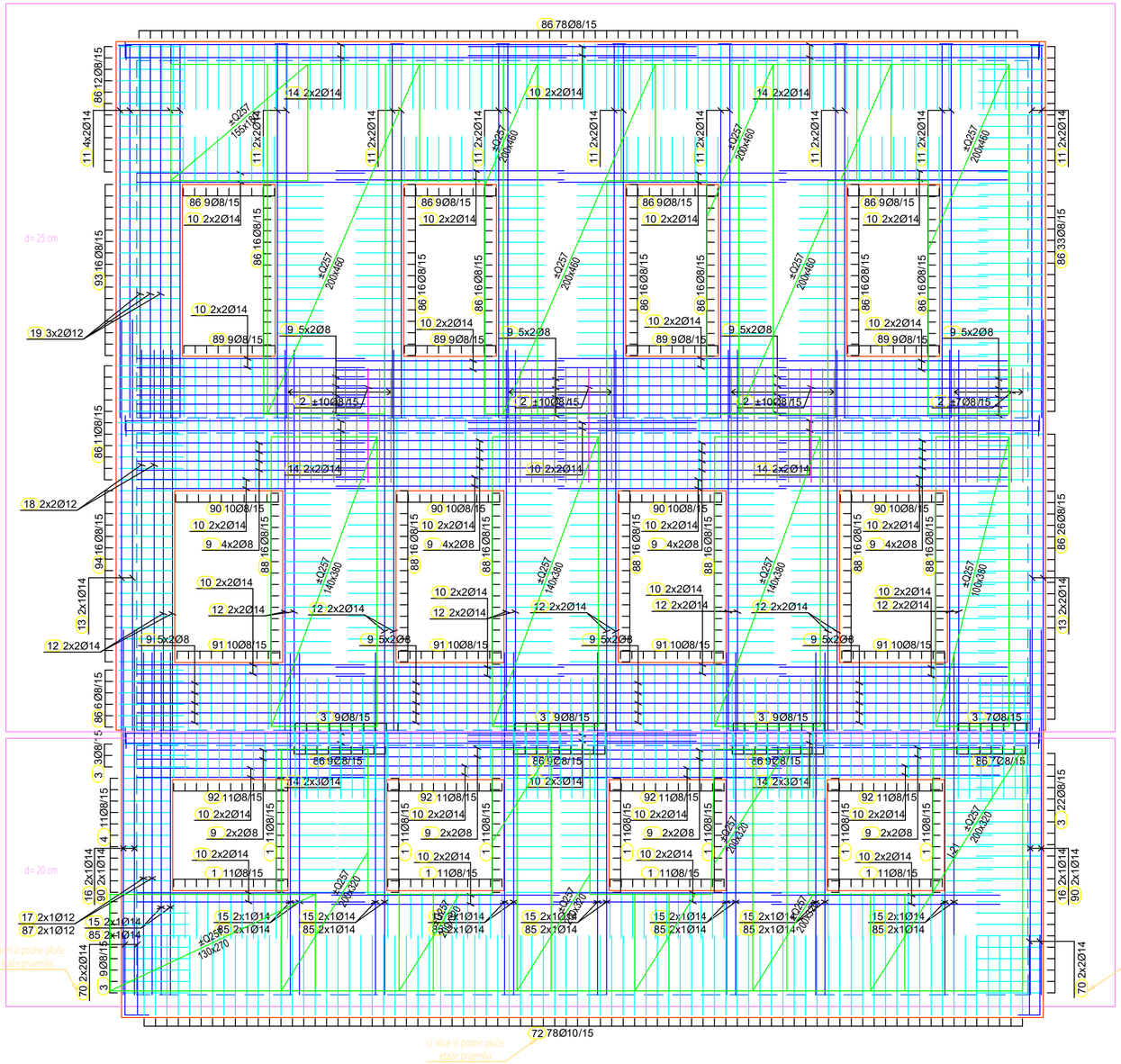
EL BR	02/2IZP-2022-V ZOP 2IZP-2022-V
PROJEKT	IZVEDBENI P R O J E K T građevinski projekt - projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**

INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 11 **TLOCRT 1. KATA**
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
LISTOPAD 2022.	**MJ 1 : 50** **LIST 53**

ARMATURA ZIDOVA
ZID A - POGLED

d=20 i 25 cm

mjerilo 1:50



NAPOMENE:

ZAŠTITNI SLOJ: 3,0 cm
BETON: XC1; C 25/30
ARMATURA: B 500B

NAPOMENE:

PRODORE INSTALACIJA KROZ ARM.BETONSKE ELEMENTE KONSTRUKCIJE PROVJERITI U IZVEDBENIM PROJEKTIMA INSTALACIJA.

NAPOMENE:

U SVIM ZIDOVIMA UGRAĐUJU SE VEZNE KUKE Ø8.
VEZNE KUKE SE UGRAĐUJU 4 komad/m2.
VISINU POTREBNO PRILAGODITI DEBLJINI ZIDA.

133Ø8

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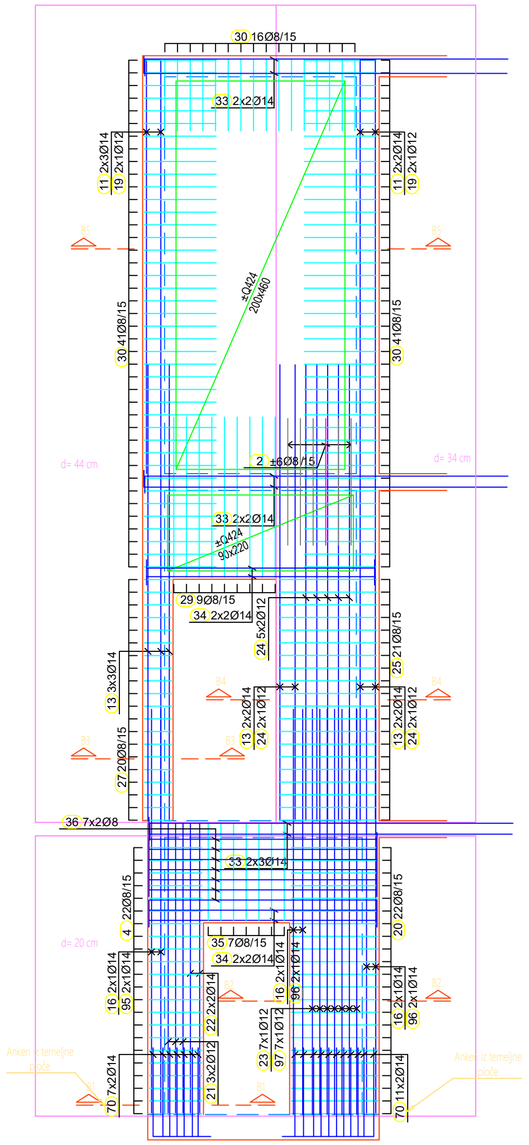
EL BR	**02/2IZP-2022-V**	ZOP	**2IZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt - projekt konstrukcije		
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**		
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 Zagrebačka 30, Pula		
SADRŽAJ	KORPUS 11 OSNOVNA ZGRADA EX NEUROLOGIJA ARMATURA ZIDOVA - os A-A		
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118		
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118		
LISTOPAD 2022.	**MJ 1 : 50**		**LIST 54**

ARMATURA ZIDOVA
ZID B - POGLED

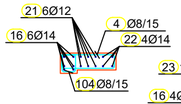
d=20, 34 i 44 cm

mjerilo 1:50



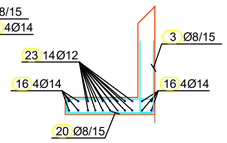
PRESJEK "B1-B1"

mjerilo 1:50



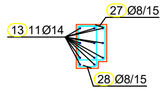
PRESJEK "B2-B2"

mjerilo 1:50



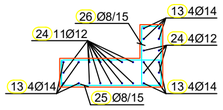
PRESJEK "B3-B3"

mjerilo 1:50



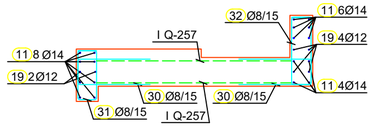
PRESJEK "B4-B4"

mjerilo 1:50



PRESJEK "B5-B5"

mjerilo 1:50



NAPOMENE:

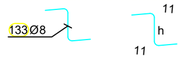
ZAŠTITNI SLOJ: 3,0 cm
BETON: XC1; C 25/30
ARMATURA: B 500B

NAPOMENE:

PRODORE INSTALACIJA KROZ ARM.BETONSKE ELEMENTE KONSTRUKCIJE PROVJERITI U IZVEDBENIM PROJEKTIMA INSTALACIJA.

NAPOMENE:

U SVIM ZIDOVIMA UGRAĐUJU SE VEZNE KUKE Ø8.
VEZNE KUKE SE UGRAĐUJU 4 komad/m2.
VISINU POTREBNO PRILAGODITI DEBLJINI ZIDA.



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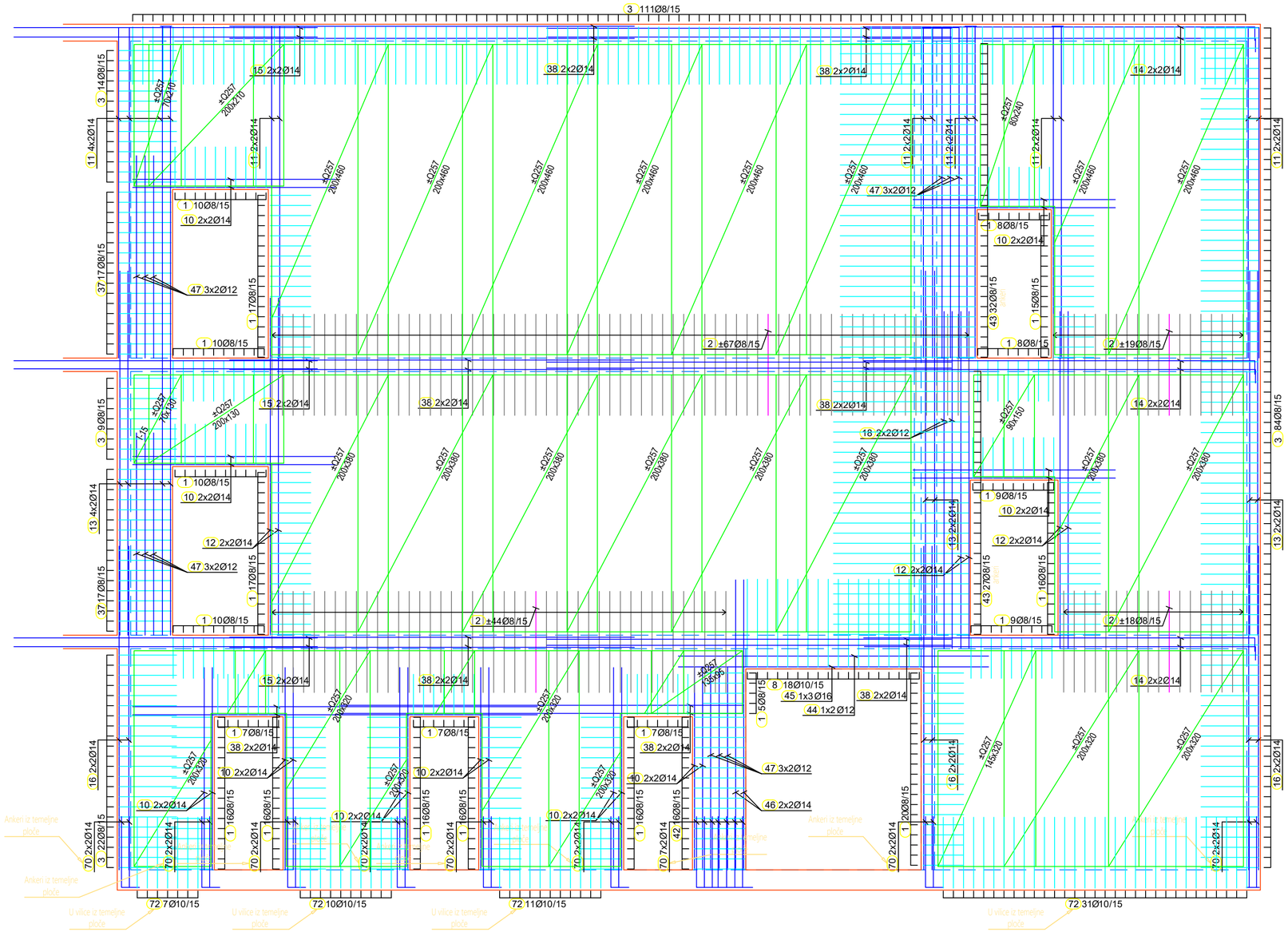
EL BR	**02/2IZP-2022-V**	ZOP	**2IZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt - projekt konstrukcije		
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**		
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 Zagrebačka 30, Pula		
SADRŽAJ	KORPUS 11 OSNOVNA ZGRADA EX NEUROLOGIJA ARMATURA ZIDOVA - os B-B		
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118		
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118		
LISTOPAD 2022.	**MJ 1 : 50**		**LIST 55**

ARMATURA ZIDOVA
ZID C - POGLED

d=20 cm
mjerilo 1:50



NAPOMENE:

ZAŠTITNI SLOJ: 3,0 cm
BETON: XC1; C 25/30
ARMATURA: B 500B

NAPOMENE:

PRODORE INSTALACIJA KROZ ARM.BETONSKE ELEMENTE KONSTRUKCIJE PROVJERITI U IZVEDBENIM PROJEKTIMA INSTALACIJA.

NAPOMENE:

U SVIM ZIDOVIMA UGRAĐUJU SE VEZNE KUKE Ø8.
VEZNE KUKE SE UGRAĐUJU 4 komad/m2.
VISINU POTREBNO PRILAGODITI DEBLJINI ZIDA.

133Ø8 11 h 11

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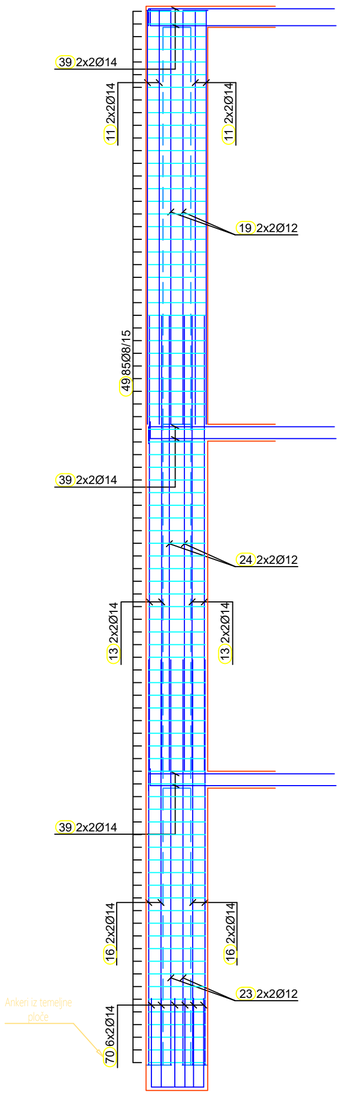
EL BR	**02/2IZP-2022-V**	ZOP	**2IZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt - projekt konstrukcije		
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**		
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 Zagrebačka 30, Pula		
SADRŽAJ	KORPUS 11 OSNOVNA ZGRADA EX NEUROLOGIJA ARMATURA ZIDOVA - os C-C		
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118		
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118		
LISTOPAD 2022.	**MJ 1 : 50**		**LIST 56**

ARMATURA ZIDOVA
ZID D - POGLED

d=20 cm

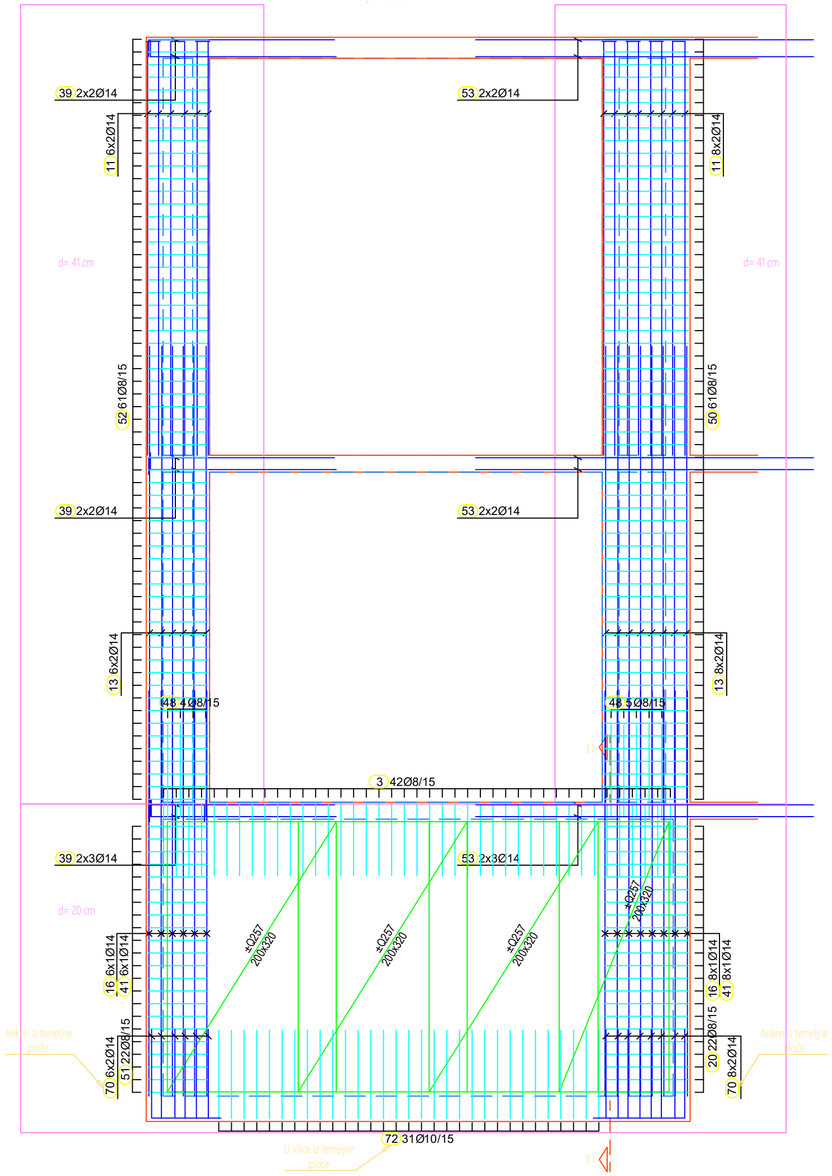
mjerilo 1:50



ARMATURA ZIDOVA
ZID E - POGLED

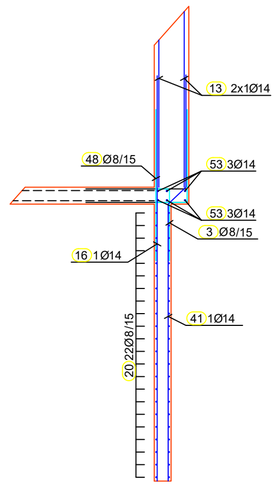
d=20 i 41 cm

mjerilo 1:50



PRESJEK "E1-E1"

mjerilo 1:50



NAPOMENE:

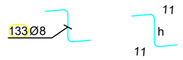
ZAŠTITNI SLOJ:	3,0 cm
BETON:	XC1; C 25/30
ARMATURA:	B 500B

NAPOMENE:

PRODORE INSTALACIJA KROZ ARM.BETONSKE ELEMENTE KONSTRUKCIJE PROVJERITI U IZVEDBENIM PROJEKTIMA INSTALACIJA.

NAPOMENE:

U SVIM ZIDOVIMA UGRAĐUJU SE VEZNE KUKE Ø8.
VEZNE KUKE SE UGRAĐUJU 4 komad/m2.
VISINU POTREBNO PRILAGODITI DEBLJINI ZIDA.



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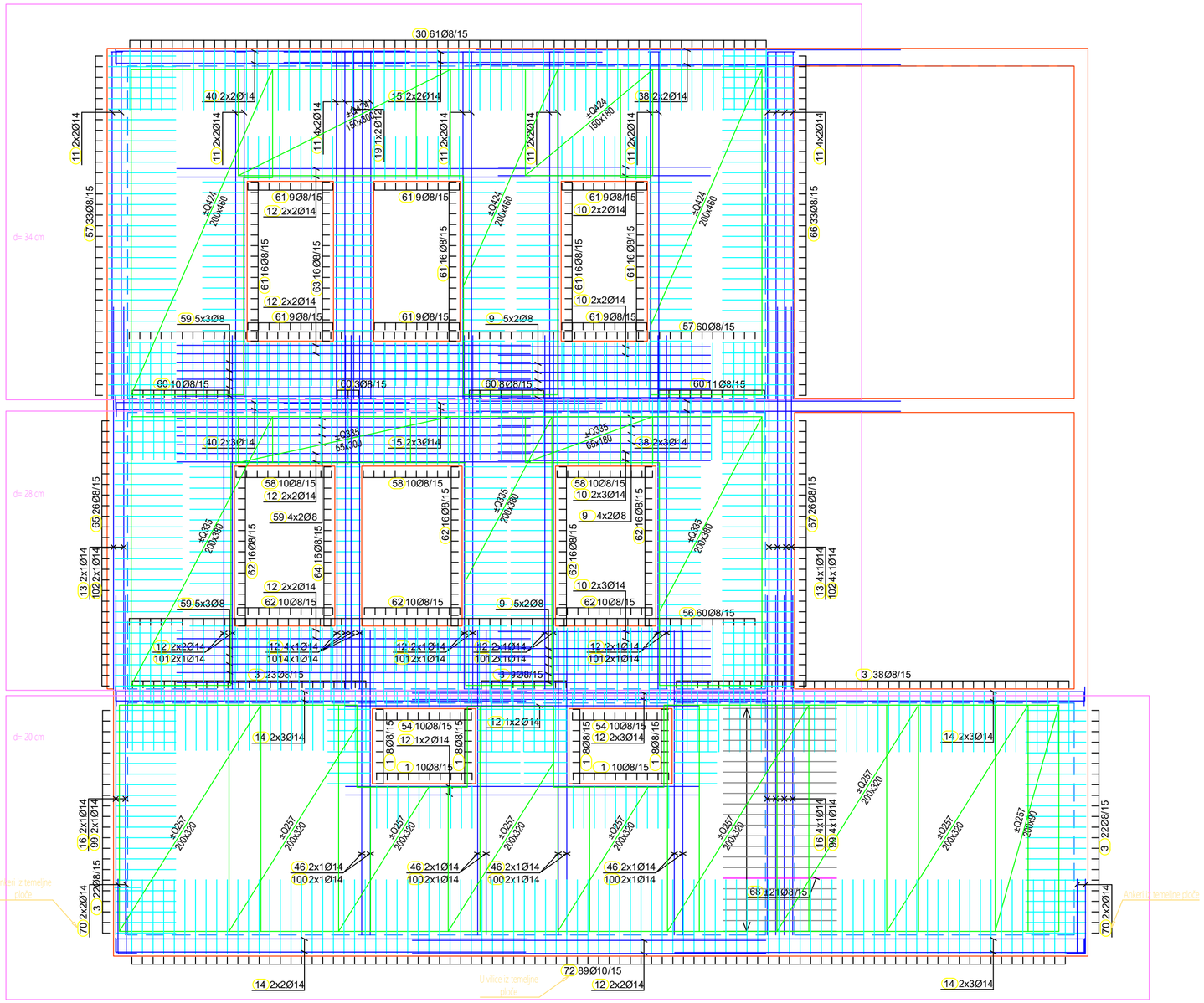
EL BR	**02/2IZP-2022-V**	ZOP	**2IZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt - projekt konstrukcije		
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**		
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 Zagrebačka 30, Pula		
SADRŽAJ	KORPUS 11 OSNOVNA ZGRADA EX NEUROLOGIJA ARMATURA ZIDOVA - osi D-D i E-E		
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118		
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118		
LISTOPAD 2022.	**MJ 1 : 50**		**LIST 57**

ARMATURA ZIDOVA
ZID F - POGLED

d=20, 28 i 34 cm

mjerilo 1:50



NAPOMENE:

ZAŠTITNI SLOJ: 3,0 cm
BETON: XC1; C 25/30
ARMATURA: B 500B

NAPOMENE:

PRODORE INSTALACIJA KROZ ARM.BETONSKE ELEMENTE KONSTRUKCIJE PROVJERITI U IZVEDBENIM PROJEKTIMA INSTALACIJA.

NAPOMENE:

U SVIM ZIDOVIMA UGRAĐUJU SE VEZNE KUKE Ø8.
VEZNE KUKE SE UGRAĐUJU 4 komad/m2.
VISINU POTREBNO PRILAGODITI DEBLJINI ZIDA.

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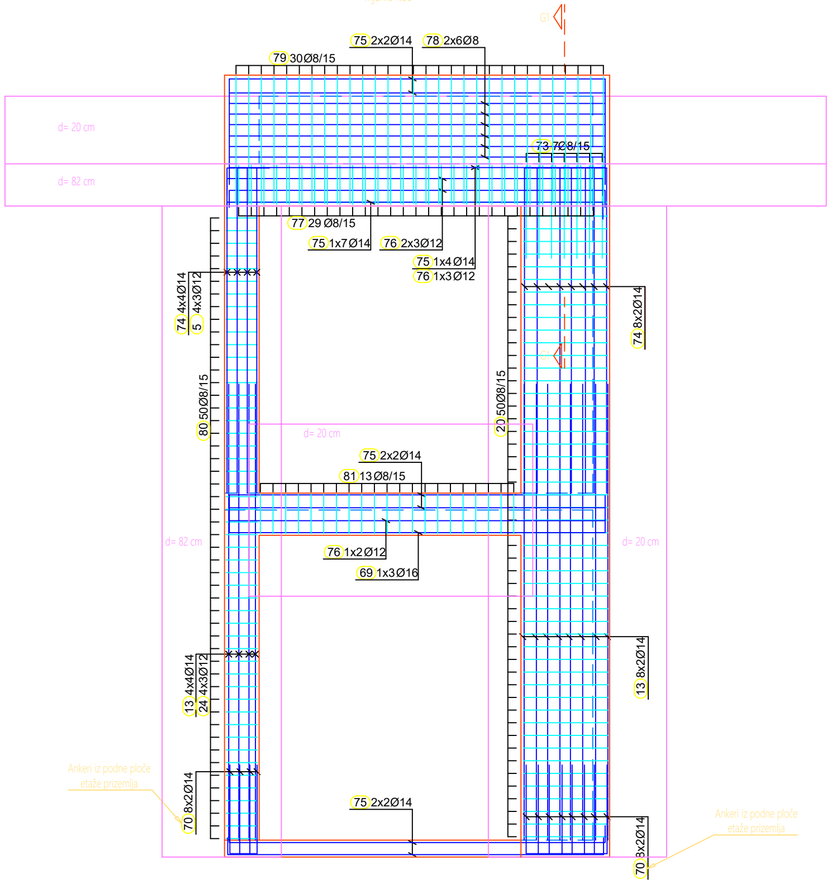
EL BR	**02/2IZP-2022-V**	ZOP	**2IZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt - projekt konstrukcije		
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**		
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 Zagrebačka 30, Pula		
SADRŽAJ	KORPUS 11 OSNOVNA ZGRADA EX NEUROLOGIJA ARMATURA ZIDOVA - os F-F		
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118		
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118		
LISTOPAD 2022.	**MJ 1 : 50**		**LIST 58**

ARMATURA ZIDOVA
ZID G- POGLED

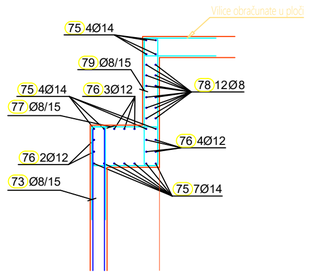
d=20 i 82 cm

mjerilo 1:50



PRESJEK "G1-G1"

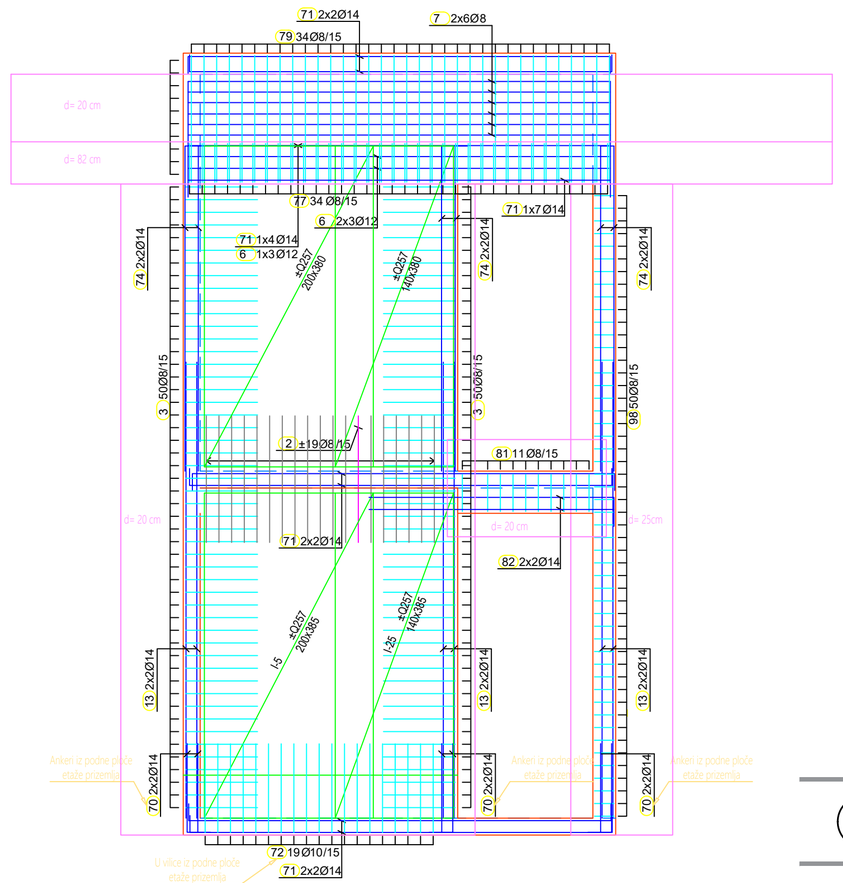
mjerilo 1:50



ARMATURA ZIDOVA
ZID H- POGLED

d=20, 25 i 82 cm

mjerilo 1:50



NAPOMENE:

ZAŠTITNI SLOJ: 3.0 cm
BETON: XC1; C 25/30
ARMATURA: B 500B

NAPOMENE:

PRODORE INSTALACIJA KROZ ARM.BETONSKE ELEMENTE KONSTRUKCIJE PROVJERITI U IZVEDBENIM PROJEKTIMA INSTALACIJA.

NAPOMENE:

U SVIM ZIDOVIMA UGRAĐUJU SE VEZNE KUKE Ø8.
VEZNE KUKE SE UGRAĐUJU 4 komad/m2.
VISINU POTREBNO PRILAGODITI DEBLJINI ZIDA.

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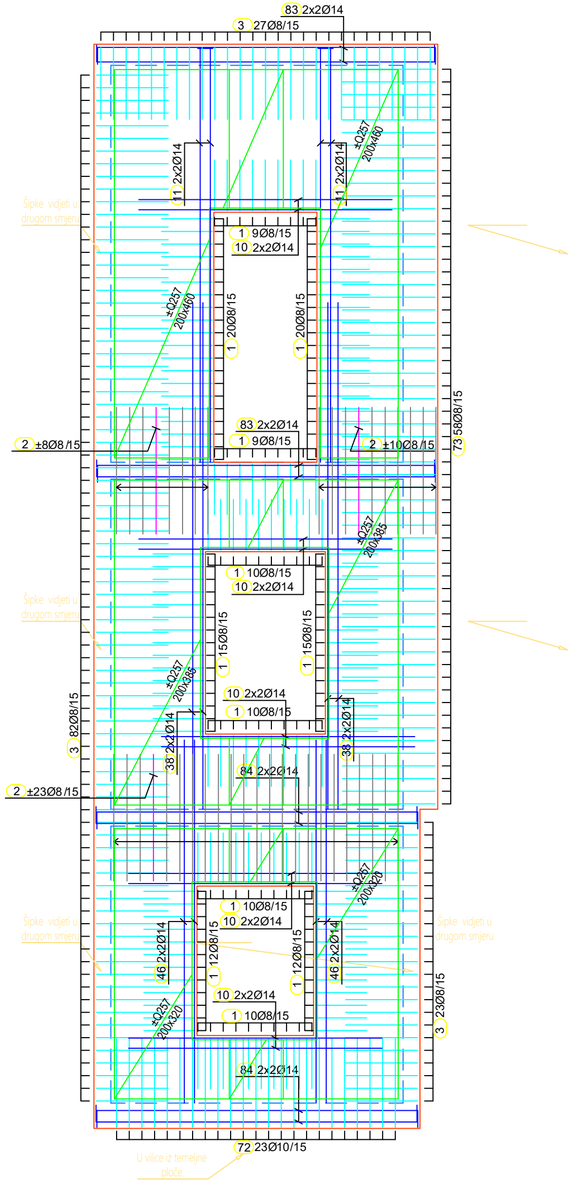
EL BR	**02/2IZP-2022-V**	ZOP	**2IZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt - projekt konstrukcije		
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**		
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 Zagrebačka 30, Pula		
SADRŽAJ	KORPUS 11 OSNOVNA ZGRADA EX NEUROLOGIJA ARMATURA ZIDOVA - osi G-G i H-H		
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118		
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118		
LISTOPAD 2022.	**MJ 1 : 50**		**LIST 59**

ARMATURA ZIDOVA
ZID 1- POGLED

d=20 cm

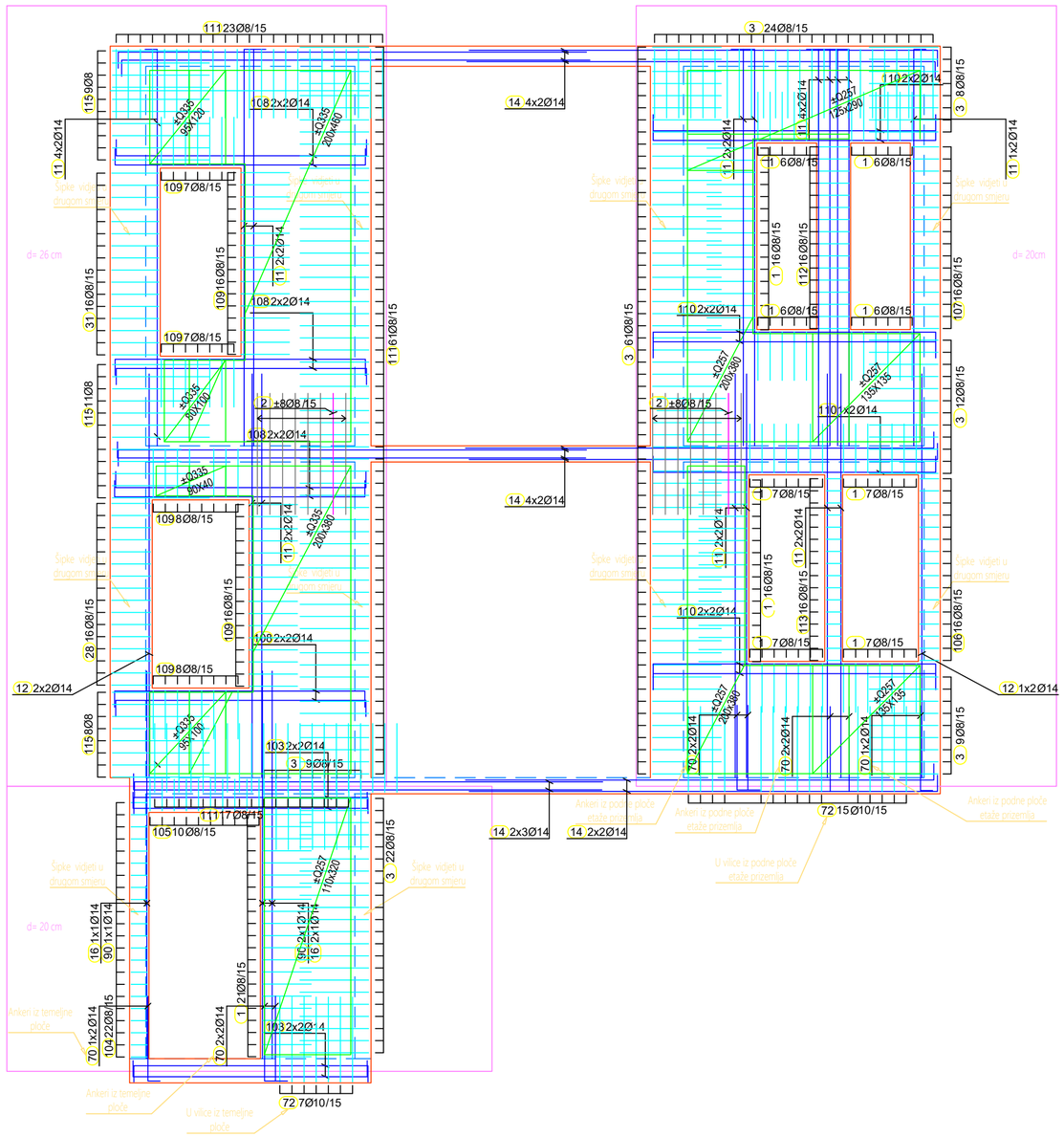
mjerilo 1:50



ARMATURA ZIDOVA
ZID 2- POGLED

d=20 i 26 cm

mjerilo 1:50



NAPOMENE:

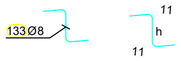
ZAŠTITNI SLOJ:	3,0 cm
BETON:	XC1; C 25/30
ARMATURA:	B 500B

NAPOMENE:

PRODORE INSTALACIJA KROZ ARM.BETONSKE ELEMENTE KONSTRUKCIJE PROVJERITI U IZVEDBENIM PROJEKTIMA INSTALACIJA.

NAPOMENE:

U SVIM ZIDOVIMA UGRAĐUJU SE VEZNE KUKE Ø8.
VEZNE KUKE SE UGRAĐUJU 4 komad/m2.
VISINU POTREBNO PRILAGODITI DEBLJINI ZIDA.



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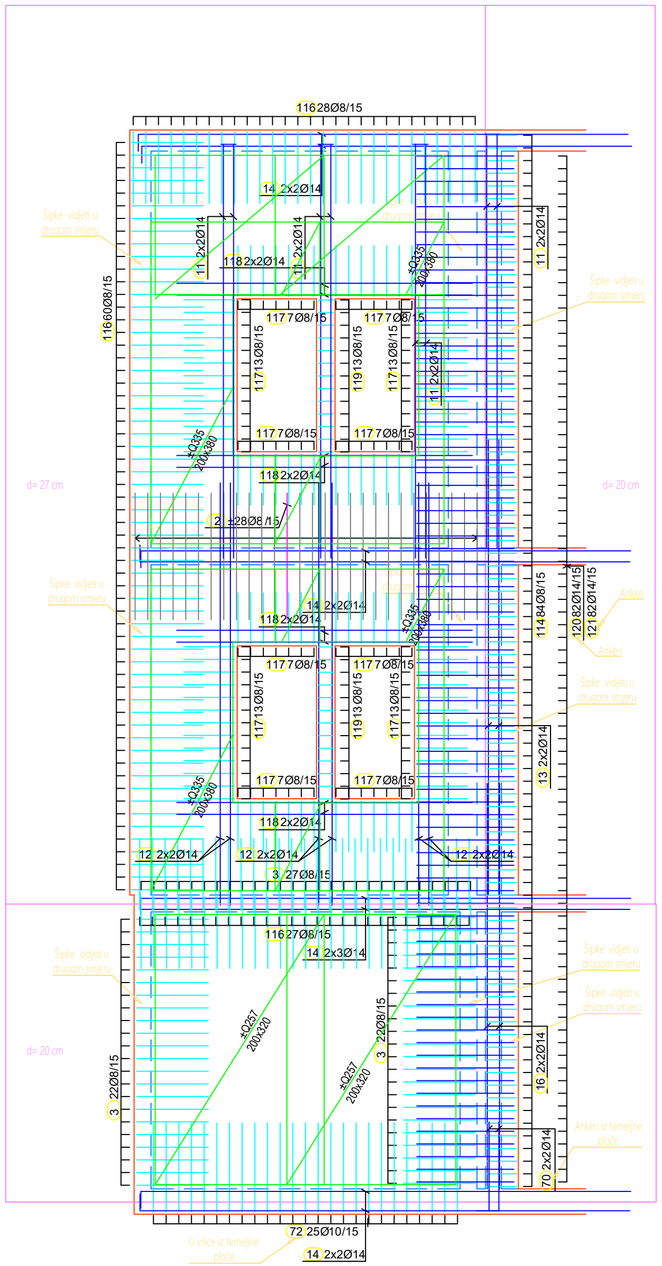
EL BR	**02/2IZP-2022-V** ZOP **2IZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt - projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 11 OSNOVNA ZGRADA EX NEUROLOGIJA ARMATURA ZIDOVA - osi 1-1 i 2-2
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
LISTOPAD 2022.	**MJ 1 : 50** **LIST 60**

ARMATURA ZIDOVA
ZID 3- POGLED

d=20 i 27 cm

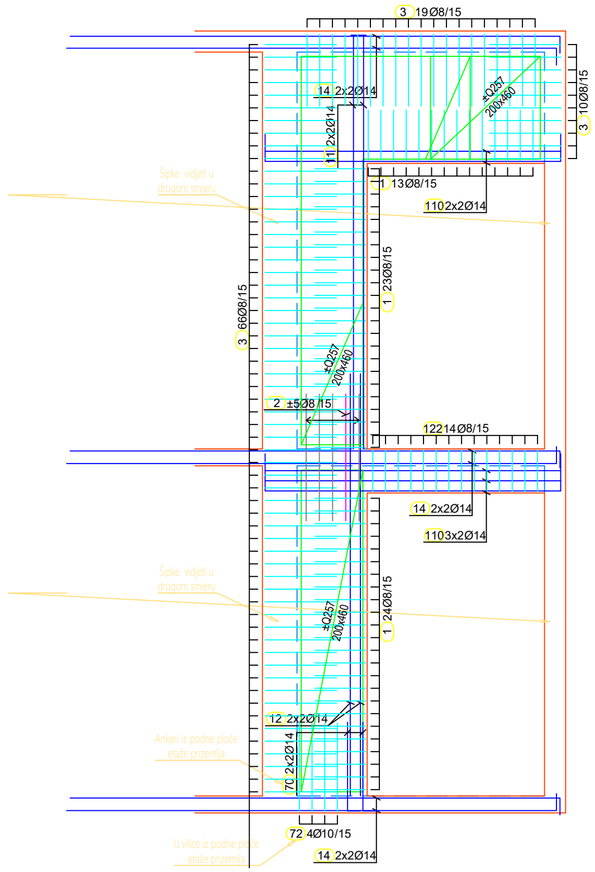
mjerilo 1:50



ARMATURA ZIDOVA
ZID 4- POGLED

d=20 cm

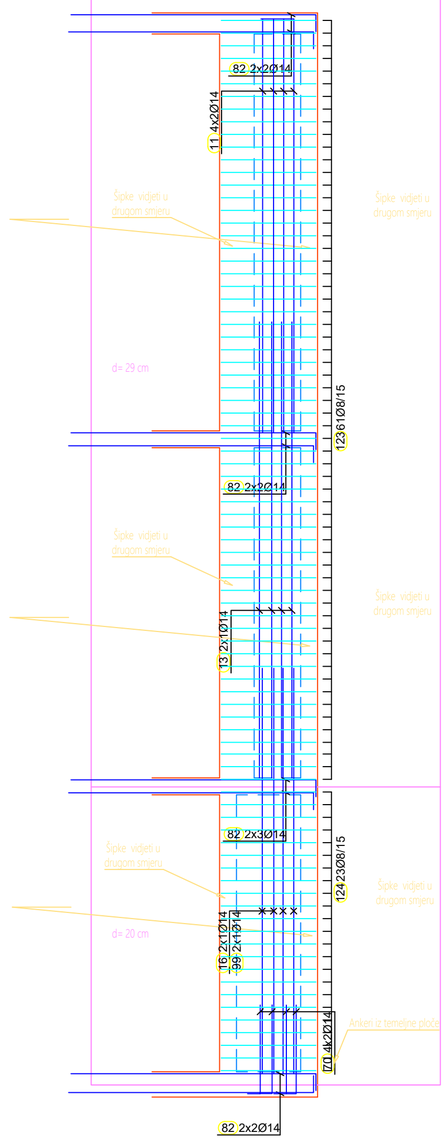
mjerilo 1:50



ARMATURA ZIDOVA
ZID 5- POGLED

d=20 i 29 cm

mjerilo 1:50



NAPOMENE:

ZAŠTITNI SLOJ:	3,0 cm
BETON:	XC1; C 25/30
ARMATURA:	B 500B

NAPOMENE:

PRODORE INSTALACIJA KROZ ARM.BETONSKE ELEMENTE KONSTRUKCIJE PROVJERITI U IZVEDBENIM PROJEKTIMA INSTALACIJA.

NAPOMENE:

U SVIM ZIDOVIMA UGRAĐUJU SE VEZNE KUKE Ø8.
VEZNE KUKE SE UGRAĐUJU 4 komad/m2.
VISINU POTREBNO PRILAGODITI DEBLJINI ZIDA.

133Ø8

11
h
11

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georad.jelenje@gmail.com

EL BR	**02/2IZP-2022-V**	ZOP	**2IZP-2022-V**

PROJEKT **IZVEDBENI P R O J E K T**
građevinski projekt - projekt konstrukcije

ZGRADA REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA :
ex.Interna i aneks ex.Neurologija
na k.č. 6220/8, k.o. PULA

INVESTITOR **SVEUČILIŠTE JURJA DOBRILE U PULI**
OIB 61738073226
Zagrebačka 30, Pula

SADRŽAJ KORPUS 11
OSNOVNA ZGRADA EX NEUROLOGIJA
ARMATURA ZIDOVA
- osi 3-3 , 4-4 i 5-5

GLAVNI PROJEKTANT **TONKA RADETIĆ MAGLICA**
mag.ing.aedif. G 5118

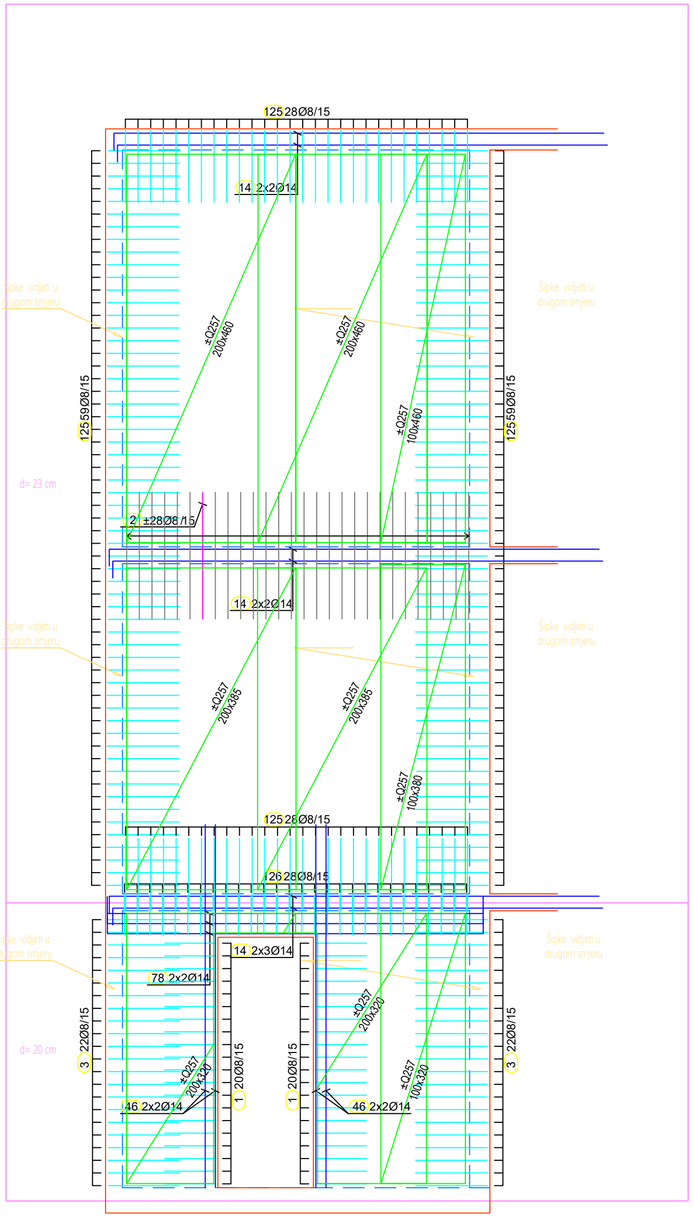
PROJEKTANT **TONKA RADETIĆ MAGLICA**
mag.ing.aedif. G 5118

LISTOPAD 2022. **MJ 1 : 50** **LIST 61**

ARMATURA ZIDOVA
ZID 6- POGLED

d=20 i 23 cm

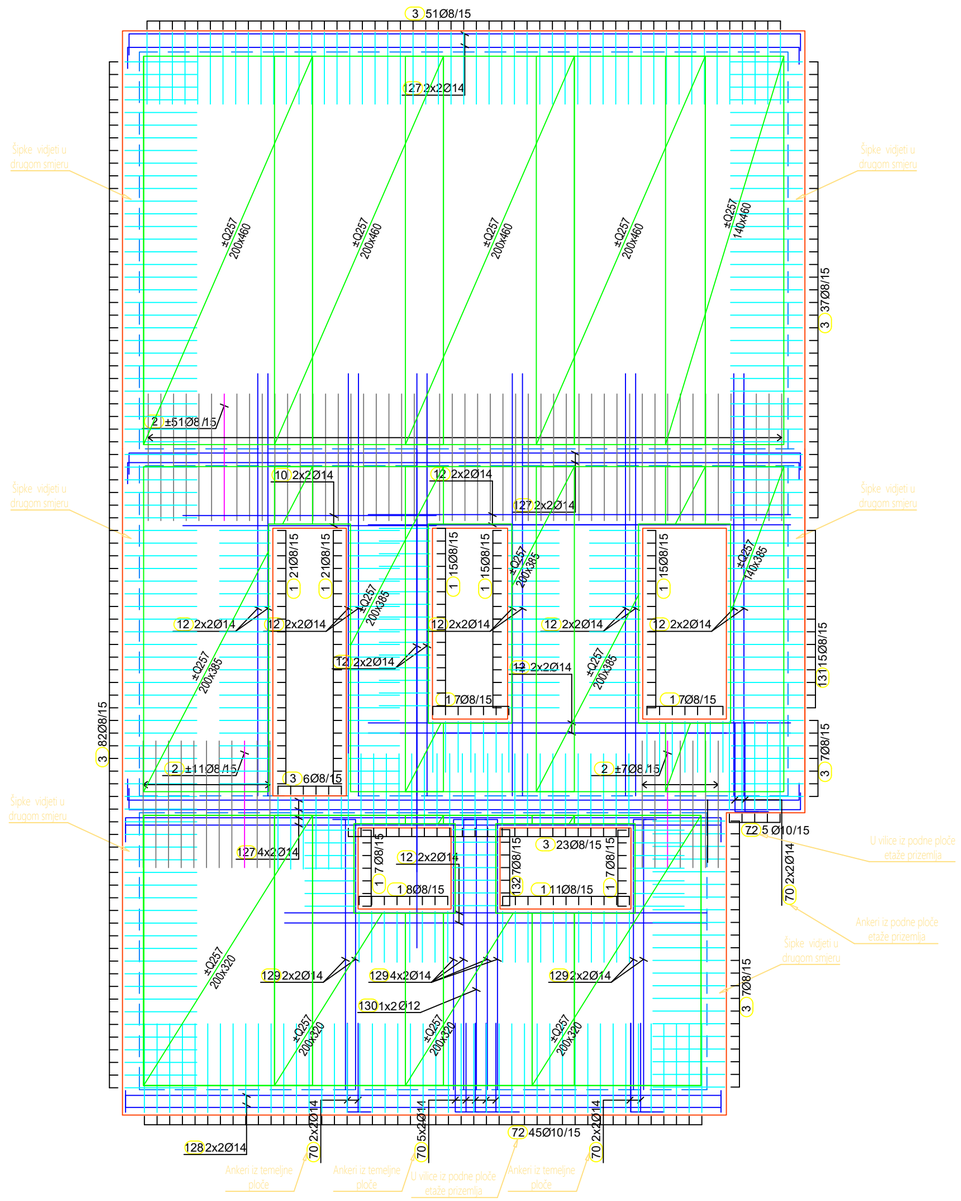
mjerilo 1:50



ARMATURA ZIDOVA
ZID 7- POGLED

d=20 cm

mjerilo 1:50



NAPOMENE:

ZAŠTITNI SLOJ: 3,0 cm
BETON: XC1; C 25/30
ARMATURA: B 500B

NAPOMENE:

PRODORE INSTALACIJA KROZ ARM.BETONSKE ELEMENTE KONSTRUKCIJE PROVJERITI U IZVEDBENIM PROJEKTIMA INSTALACIJA.

NAPOMENE:

U SVIM ZIDOVIMA UGRAĐUJU SE VEZNE KUKE Ø8.
VEZNE KUKE SE UGRAĐUJU 4 komad/m2.
VISINU POTREBNO PRILAGODITI DEBLJINI ZIDA.

133Ø8

11
h
11

G E O - R A D d.o.o.
MATIJE GUPCA 11 RIJEKA
georad.jelenje@gmail.com

EL BR	**02/2IZP-2022-V**	ZOP	**2IZP-2022-V**
PROJEKT	**IZVEDBENI P R O J E K T** građevinski projekt - projekt konstrukcije		
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**		
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 Zagrebačka 30, Pula		
SADRŽAJ	KORPUS 11 OSNOVNA ZGRADA EX NEUROLOGIJA ARMATURA ZIDOVA - osi 6-6 i 7-7		
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118		
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118		
LISTOPAD 2022.	**MJ 1 : 50**		**LIST 62**

Šipke - specifikacija

ozn	oblik i mjere [cm]	Ø	lg [m]	n [kom]	lgn [m]
Zidovi osnovna zgrada Ex Neurologija					
1	60; 16; 60	8	1.36	929	1263.44
2	150	8	1.50	794	1191.00
3	85; 16; 85	8	1.86	1265	2352.90
4	60; 16; 16; 60	8	1.68	33	55.44
5	15; 385	12	4.00	16	48.00
6	20; 500; 20	12	5.40	6	113.40
7	20; 500; 20	8	5.40	40	64.80
8	130; 16; 130	8	2.76	18	49.68
9	300	8	3.00	128	468.00
10	300	14	3.00	195	585.00
11	490; 15	14	5.05	226	1141.30
12	500	14	5.00	145	725.00
13	540	14	5.40	131	707.40
14	20; 580	14	6.00	127	762.00
15	450	14	4.50	37	166.50
16	480	14	4.80	59	283.20
17	450	12	4.50	2	9.00
18	500	12	5.00	8	40.00
19	15; 490	12	5.05	14	70.70
20	100; 16; 16; 100	8	2.48	44	233.12
21	15; 345	12	3.60	6	21.60
22	15; 345	14	3.60	4	14.40
23	480	12	4.80	11	52.80
24	540	12	5.40	18	162.00
25	116; 30; 30; 116	8	3.22	21	67.62
26	68; 23; 23; 68	8	2.05	0	0.00
27	40; 32; 32; 40	8	1.76	20	35.20
28	48; 22; 22; 48	8	1.62	16	25.92
29	190; 30; 190	8	4.10	9	36.90
30	85; 30; 85	8	2.00	187	374.00
31	58; 22; 22; 58	8	1.82	16	29.12
32	80; 23; 23; 80	8	2.29	0	0.00
33	20; 430	14	4.50	13	58.50
34	20; 270; 20	14	3.10	8	24.80
35	115; 16; 16; 115	8	2.78	7	19.46
36	20; 270; 20	8	3.10	14	43.40
37	78; 16; 16; 78	8	2.04	34	69.36
38	600	14	6.00	49	294.00
39	20; 220	14	2.40	26	62.40
40	20; 415	14	4.35	9	39.15

Šipke - specifikacija

ozn	oblik i mjere [cm]	Ø	lg [m]	n [kom]	lgn [m]
Zidovi osnovna zgrada Ex Neurologija					
41	328; 20; 21; 133; 20	14	4.90	14	68.60
42	75; 16; 16; 75	8	1.98	16	31.68
43	200; 16; 200	8	4.16	59	245.44
44	460	12	4.60	2	9.20
45	460	16	4.60	3	13.80
46	430	14	4.30	28	120.40
47	490; 15	12	5.05	24	121.20
48	110; 37; 110	8	2.57	9	23.13
49	67; 16; 16; 67	8	1.82	85	154.70
50	100; 37; 37; 100	8	3.11	61	189.71
51	71; 16; 16; 71	8	1.90	22	41.80
52	71; 37; 37; 71	8	2.53	61	154.33
53	400	14	4.00	14	56.00
54	24; 16; 16; 24	8	0.96	20	19.20
55	493; 22; 20; 85; 11	14	6.00	0	0.00
56	105; 24; 105	8	2.34	60	140.40
57	95; 30; 95	8	2.20	93	204.60
58	92; 24; 24; 92	8	2.56	30	76.80
59	500	8	5.00	38	190.00
60	85; 24; 85	8	1.94	32	62.08
61	60; 30; 60	8	1.50	118	177.00
62	60; 24; 60	8	1.44	94	135.36
63	53; 30; 30; 53	8	1.96	16	31.36
64	34; 24; 24; 34	8	1.40	16	22.40
65	95; 24; 95	8	2.14	26	55.64
66	100; 30; 100	8	2.30	33	75.90
67	100; 24; 100	8	2.24	26	58.24
68	160	8	1.60	42	67.20
69	20; 445; 20	16	4.85	3	14.55
70	105; 15	14	1.20	236	283.20
71	20; 500; 20	14	5.40	23	124.20
72	105; 16; 105	10	2.26	400	904.00
73	110; 16; 110	8	2.36	65	153.40
74	15; 385	14	4.00	44	176.00
75	20; 445; 20	14	4.85	23	111.55
76	20; 445; 20	12	4.85	11	53.35

Šipke - specifikacija

ozn	oblik i mjere [cm]	Ø	lg [m]	n [kom]	lgn [m]
Zidovi osnovna zgrada Ex Neurologija					
77	78; 46; 46; 78	8	2.94	63	185.22
78	20; 445; 20	8	4.85	16	77.60
79	150; 16; 16; 150	8	3.48	64	222.72
80	112; 37; 37; 112	8	3.35	50	167.50
79	150; 16; 16; 150	8	3.48	64	222.72
80	112; 37; 37; 112	8	3.35	50	167.50
81	46; 16; 16; 46	8	4.82	24	115.68
82	20; 290	14	1.50	22	33.00
83	20; 400; 20	14	3.10	8	24.80
84	20; 380; 20	14	1.85	8	14.80
85	102; 21; 20; 328; 7	14	4.51	16	72.16
86	85; 21; 85	8	1.91	348	664.68
87	102; 21; 20; 328; 7	12	4.51	2	9.02
88	60; 21; 60	8	1.41	112	157.92
89	76; 21; 21; 76	8	2.15	36	77.40
90	132; 21; 20; 328; 7	14	4.81	47	226.07
91	85; 21; 21; 85	8	2.33	40	93.20
92	61; 16; 16; 61	8	1.70	44	74.80
93	80; 21; 21; 80	8	2.23	16	35.68
94	70; 21; 21; 70	8	2.03	16	32.48
95	132; 32; 20; 328; 25	14	4.92	2	9.84
96	132; 20; 20; 328; 15	14	4.85	4	19.40
97	132; 25; 20; 328; 15	12	4.85	7	33.95
98	23; 21; 21; 23	8	1.09	50	54.50
99	132; 20; 20; 328; 9	14	4.82	8	38.56
100	82; 20; 20; 328; 9	14	4.32	8	34.56
101	89; 20; 20; 391; 9	14	5.02	12	60.24
102	129; 20; 20; 391; 9	14	5.42	6	32.52

Šipke - specifikacija

ozn	oblik i mjere [cm]	Ø	lg [m]	n [kom]	lgn [m]
Zidovi osnovna zgrada Ex Neurologija					
103	20; 290; 20	14	3.30	8	26.40
104	20; 16; 16; 20	8	0.88	22	19.36
105	39; 16; 16; 39	8	1.26	10	12.60
106	23; 16; 16; 23	8	0.94	16	15.04
107	33; 16; 16; 33	8	1.14	16	18.24
108	20; 310; 20	14	3.50	16	56.00
109	60; 22; 60	8	1.42	62	88.04
110	20; 350; 20	14	3.90	24	93.60
111	85; 22; 85	8	1.92	102	195.84
112	38; 16; 16; 38	8	1.24	16	19.84
113	18; 16; 16; 18	8	0.84	16	13.44
114	35; 16; 16; 35	8	1.18	84	99.12
115	120; 22; 120	8	2.62	27	70.74
116	85; 23; 85	8	1.93	115	221.95
117	60; 23; 60	8	1.43	108	154.44
118	350	14	3.50	16	56.00
119	23; 18; 16; 23	8	1.00	26	26.00
120	60; 105	14	1.65	82	135.30
121	60; 115	14	1.75	82	143.50
122	48; 16; 16; 48	8	1.44	14	20.16
123	112; 25; 25; 112	8	2.99	61	182.39
124	112; 16; 16; 112	8	2.72	23	62.56
125	85; 19; 85	8	1.89	174	328.86
126	47; 16; 16; 47	8	1.42	28	39.76
127	20; 800; 20	14	8.40	16	134.40
128	20; 705; 20	14	7.45	4	29.80
129	320; 15	14	3.35	16	53.60
130	320; 15	12	3.35	2	6.70
131	89; 16; 16; 89	8	2.26	15	33.90
132	54; 16; 16; 54	8	1.56	7	10.92
133	11; h; 11	8	0.50	2696	1348.00

Šipke - rekapitulacija

Ø [mm]	lgn [m]	Jedinična težina [kg/m']	Težina [kg]
B500B			
8	13630.31	0.405	5520.28
10	904.00	0.634	573.14
12	750.92	0.911	684.09
14	7098.15	1.242	8815.91
16	28.35	1.621	45.96
Ukupno (B500B)			15639.38
Ukupno			15639.38

Mreže - rekapitulacija

Oznaka mreže	B [cm]	L [cm]	n	Jedinična težina [kg/kom]	Ukupna težina cijelih mreža [kg]
Q-257	215	600	170	55.00	9350.00
Q-335	215	600	18	72.00	1296.00
Q-424	215	600	12	90.00	1080.00
Ukupno					11726.00

G E O - R A D d.o.o.
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EL BR **02/2IZP-2022-V** ZOP **2IZP-2022-V**

PROJEKT **IZVEDBENI P R O J E K T**
građevinski projekt - projekt konstrukcije

ZGRADA REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA :
ex.Interna i aneks ex.Neurologija
na k.č. 6220/8, k.o. PULA

INVESTITOR **SVEUČILIŠTE JURJA DOBRILE U PULI**
OIB 61738073226
Zagrebačka 30, Pula

SADRŽAJ KORPUS 11
OSNOVNA ZGRADA EX NEUROLOGIJA
ARMATURA ZIDOVA
- specifikacija ugrađene armature

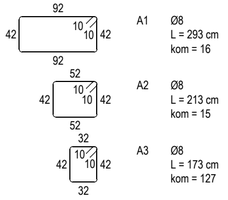
GLAVNI PROJEKTANT **TONKA RADETIĆ MAGLICA**
mag.ing.aedif. G 5118

PROJEKTANT **TONKA RADETIĆ MAGLICA**
mag.ing.aedif. G 5118

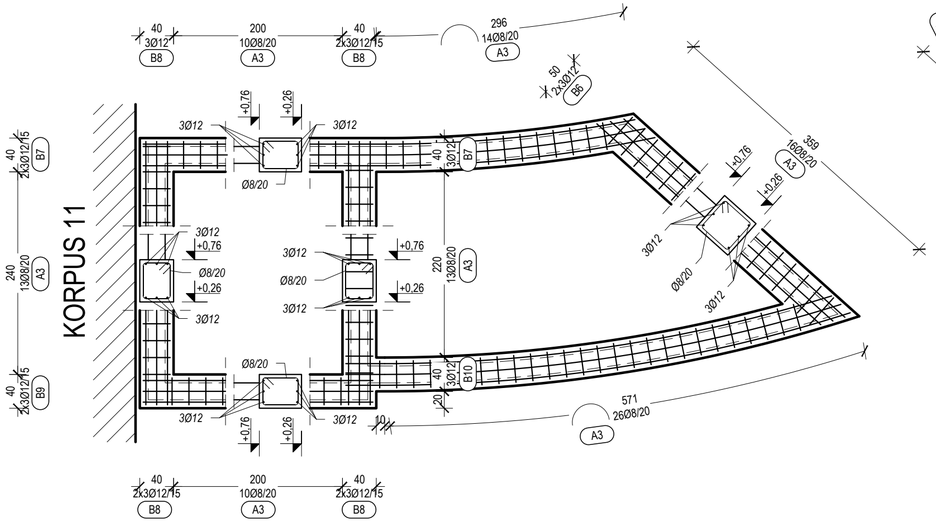
LISTOPAD 2022. **LIST 63**

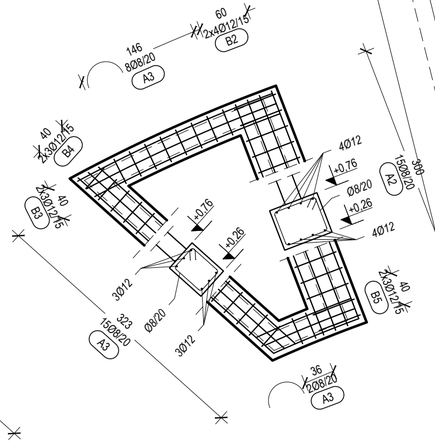
L) KORPUS 22 – TOPLA VEZA

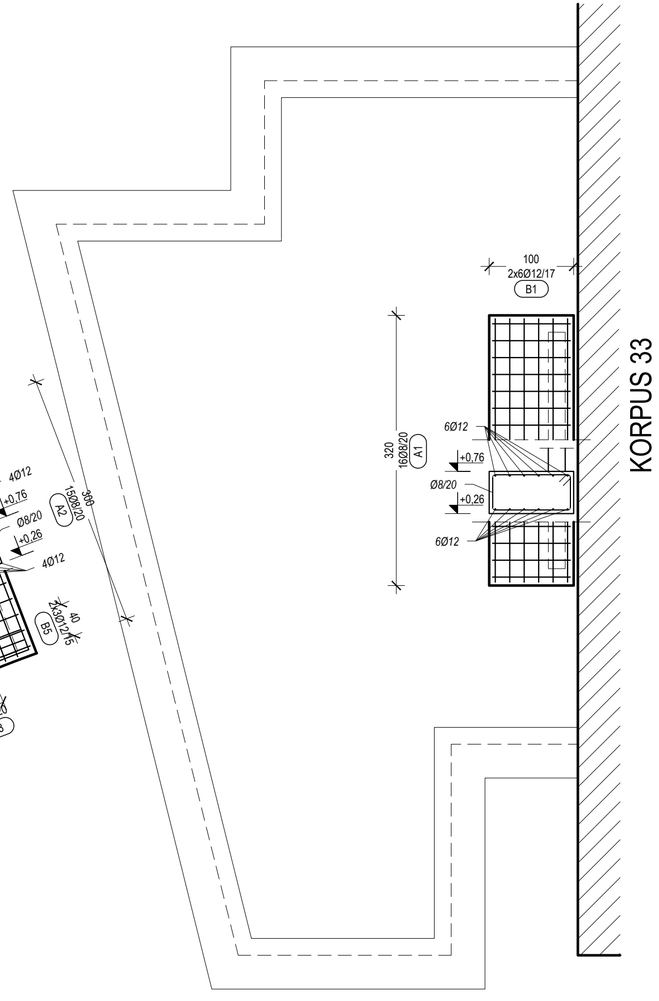
PLAN ARMATURE TEMELJA
M 1:50



B1	Ø12	L = 312 cm	kom = 12
B2	Ø12	L = 292 cm	kom = 8
B3	Ø12	L = 247 cm	kom = 6
B4	Ø12	L = 312 cm	kom = 6
B5	Ø12	L = 115 cm	kom = 6
B6	Ø12	L = 354 cm	kom = 6
B7	Ø12	L = 596 cm	kom = 6
B8	Ø12	L = 312 cm	kom = 12
B9	Ø12	L = 272 cm	kom = 6
B10	Ø12	L = 594 cm	kom = 6







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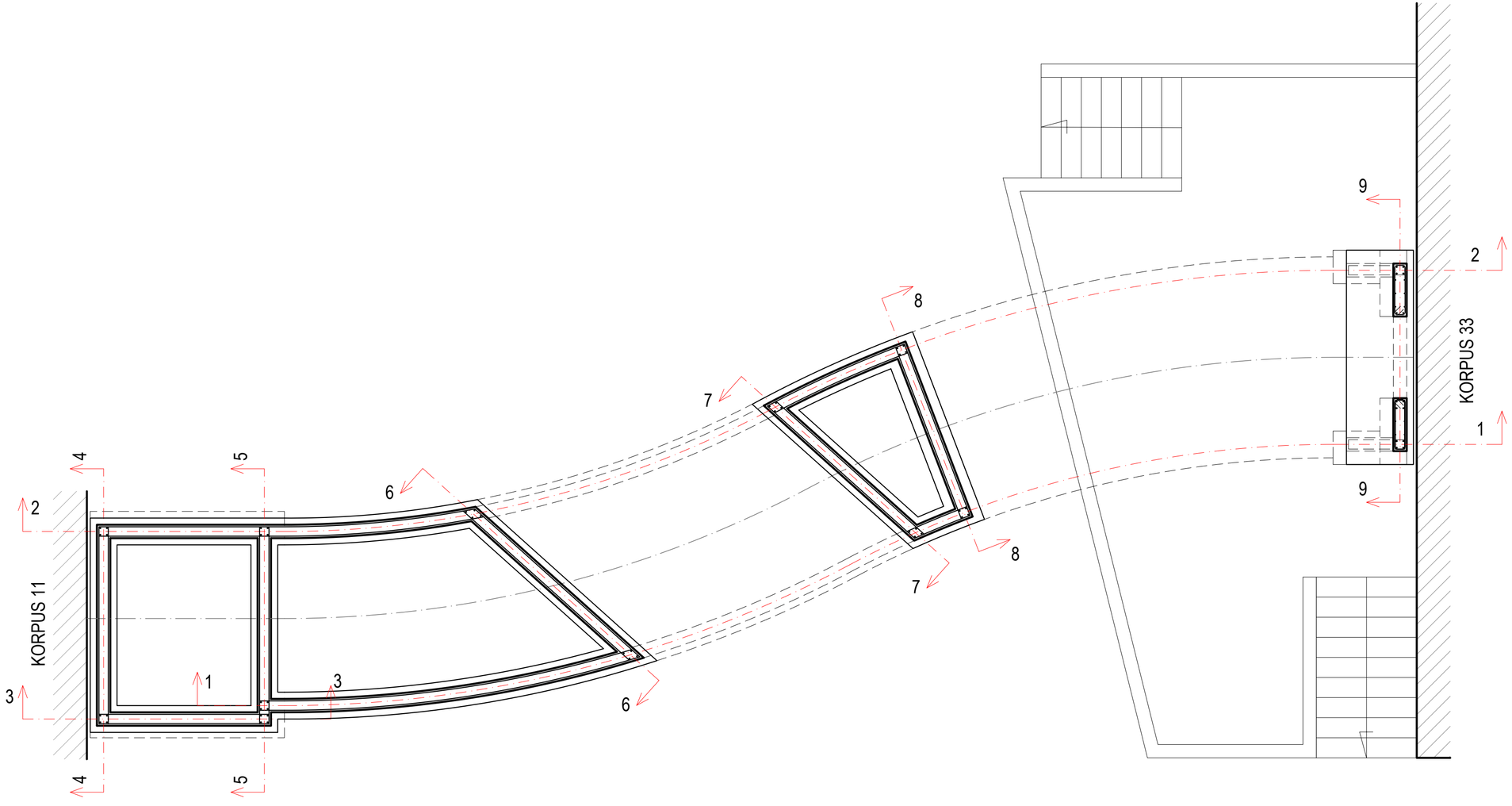
EL BR	**02/2IZP-2022-V**	ZOP	**2IZP-2022-V**
PROJEKT	**I Z V E D B E N I P R O J E K T** građevinski projekt - projekt konstrukcije		
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**		
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 Zagrebačka 30, Pula		
SADRŽAJ	KORPUS 22 PLAN ARMATURE TEMELJA		
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118		
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118		
RUJAN 2022.	**MJ 1 : 50**	**LIST**	**01**

PREGLEDNI TLOCRT
PJEŠAČKOG MOSTA
M 1:50



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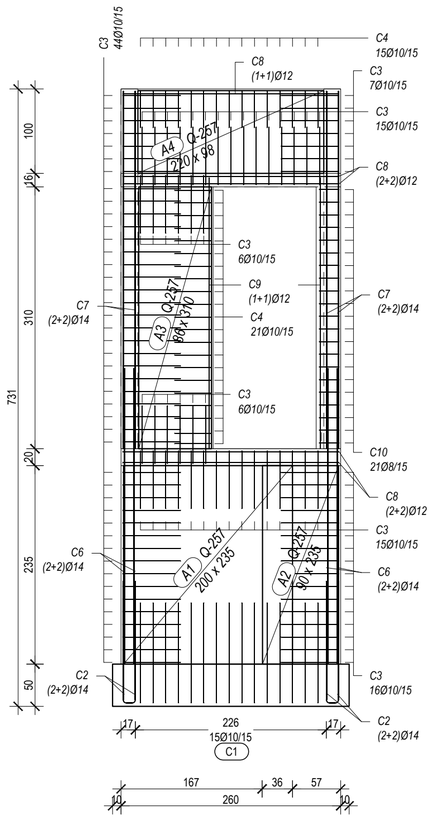
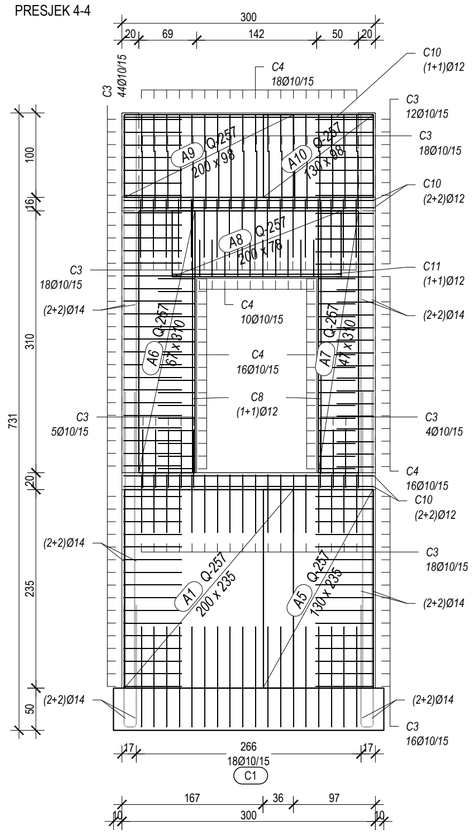
EL BR	**02/2IZP-2022-V** ZOP **2IZP-2022-V**
PROJEKT	**I Z V E D B E N I P R O J E K T** građevinski projekt - projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 22 PREGLEDNI TLOCRT PJEŠAČKOG MOSTA
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
RUJAN 2022.	**MJ 1 : 50** **LIST 02**

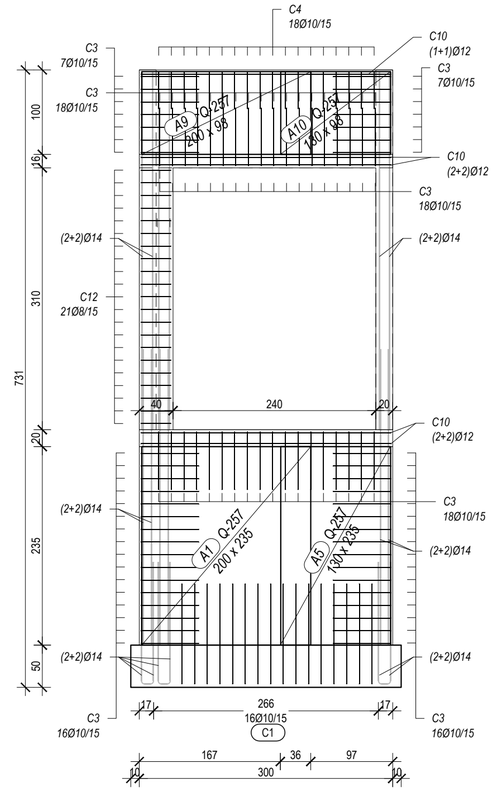
PRESJEK 3-3



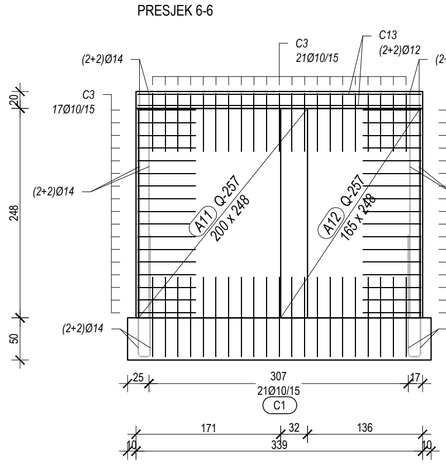
PRESJEK 4-4



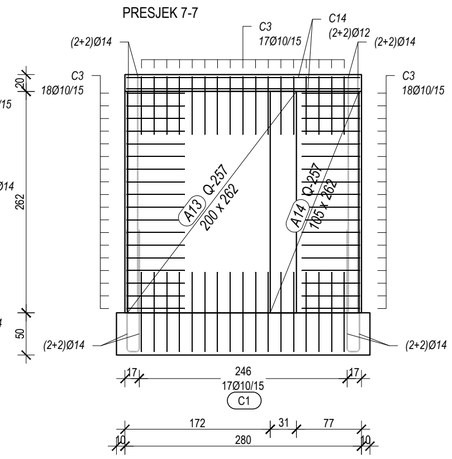
PRESJEK 5-5



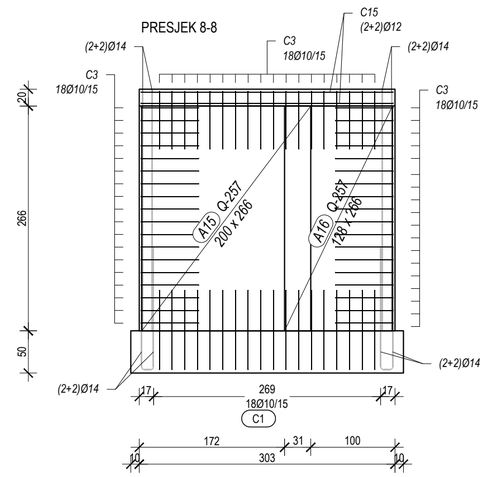
PRESJEK 6-6

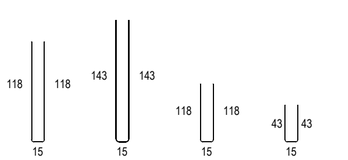


PRESJEK 7-7



PRESJEK 8-8





C1 Ø10
L = 250 cm
kom = 105

C2 Ø14
L = 300 cm
kom = 8

C3 Ø10
L = 150 cm
kom = 468

C4 Ø10
L = 100 cm
kom = 114

350
C5 Ø14 L = 350 cm kom = 8

425 10
C6 Ø14 L = 435 cm kom = 8

256
C7 Ø12 L = 256 cm kom = 10

320
C8 Ø12 L = 320 cm kom = 8

24 10
15 15 C9 Ø8 L = 101 cm kom = 21
24

296
C10 Ø12 L = 296 cm kom = 20

200
C11 Ø12 L = 200 cm kom = 2

35 10
15 15 C12 Ø8 L = 123 cm kom = 21
35

335
C13 Ø12 L = 335 cm kom = 4

276
C14 Ø12 L = 276 cm kom = 4

300
C15 Ø12 L = 300 cm kom = 4

13 20 20 20
C16 Ø8
L = 86 cm
kom = 112 (2 kom/m2)

PRESJECI ZIDOVA
3-3, 4-4 I 5-5
M 1:50

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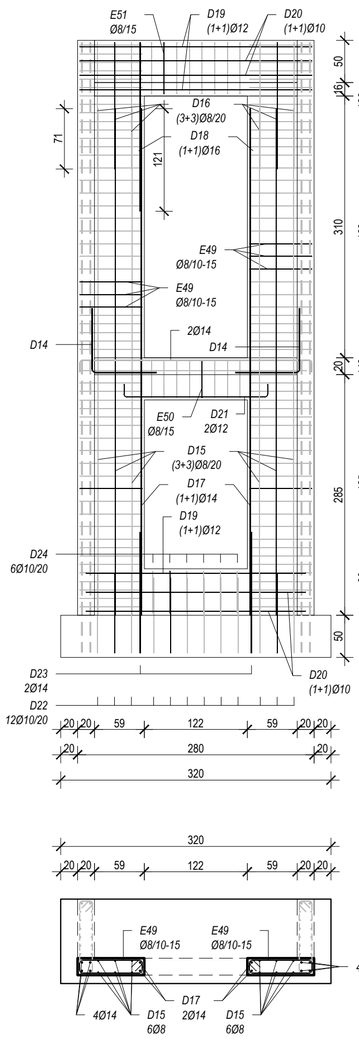
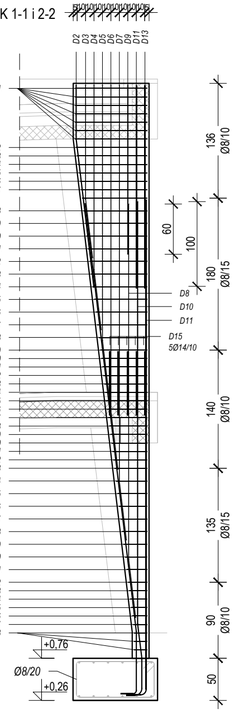
EL BR	**02/2IZP-2022-V** ZOP **2IZP-2022-V**
PROJEKT	**I Z V E D B E N I P R O J E K T** građevinski projekt - projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 22 **PRESJECI ZIDOVA 3-3, 4-4 I 5-5**
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
RUJAN 2022.	**MJ 1 : 50** **LIST 03**

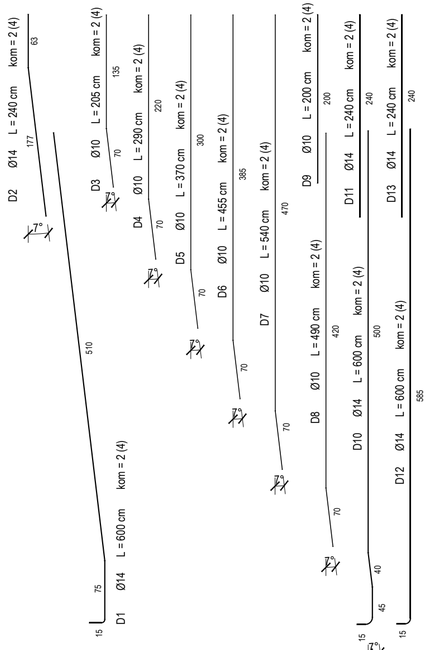
IZDVOJENI PRESJECI 1-1, 2-2 i 9-9
M 1:50

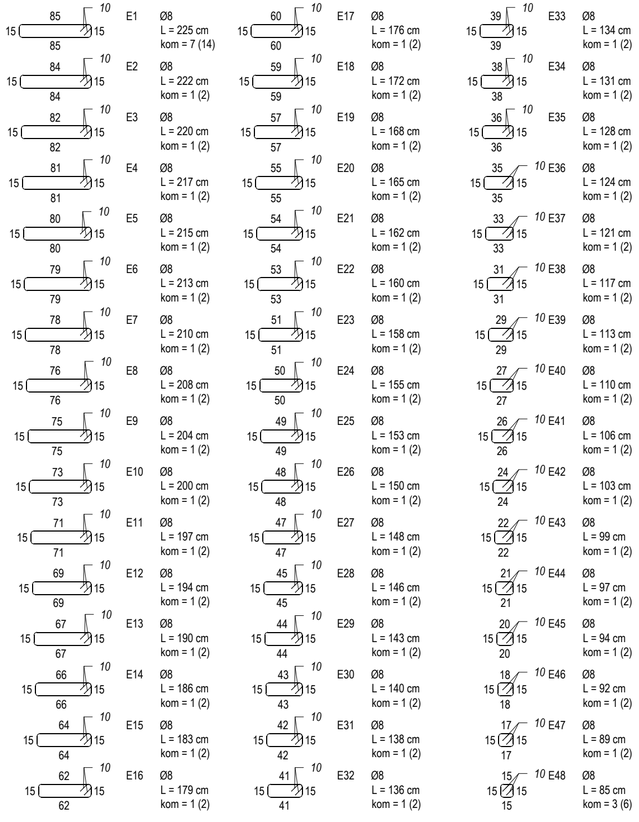
PRESJEK 9-9

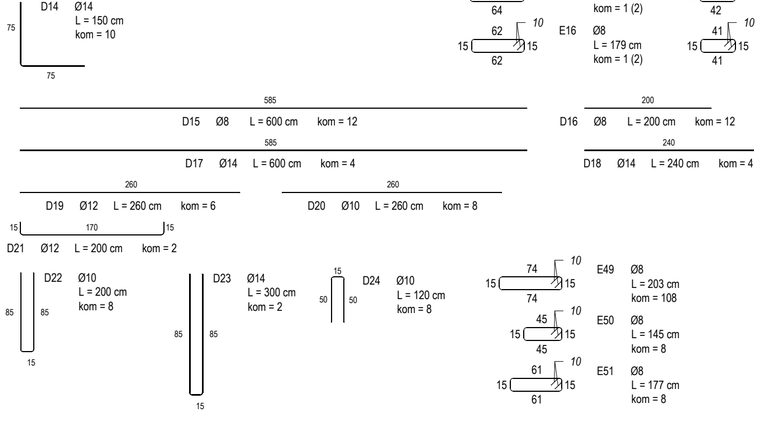


PRESJEK 1-1 i 2-2









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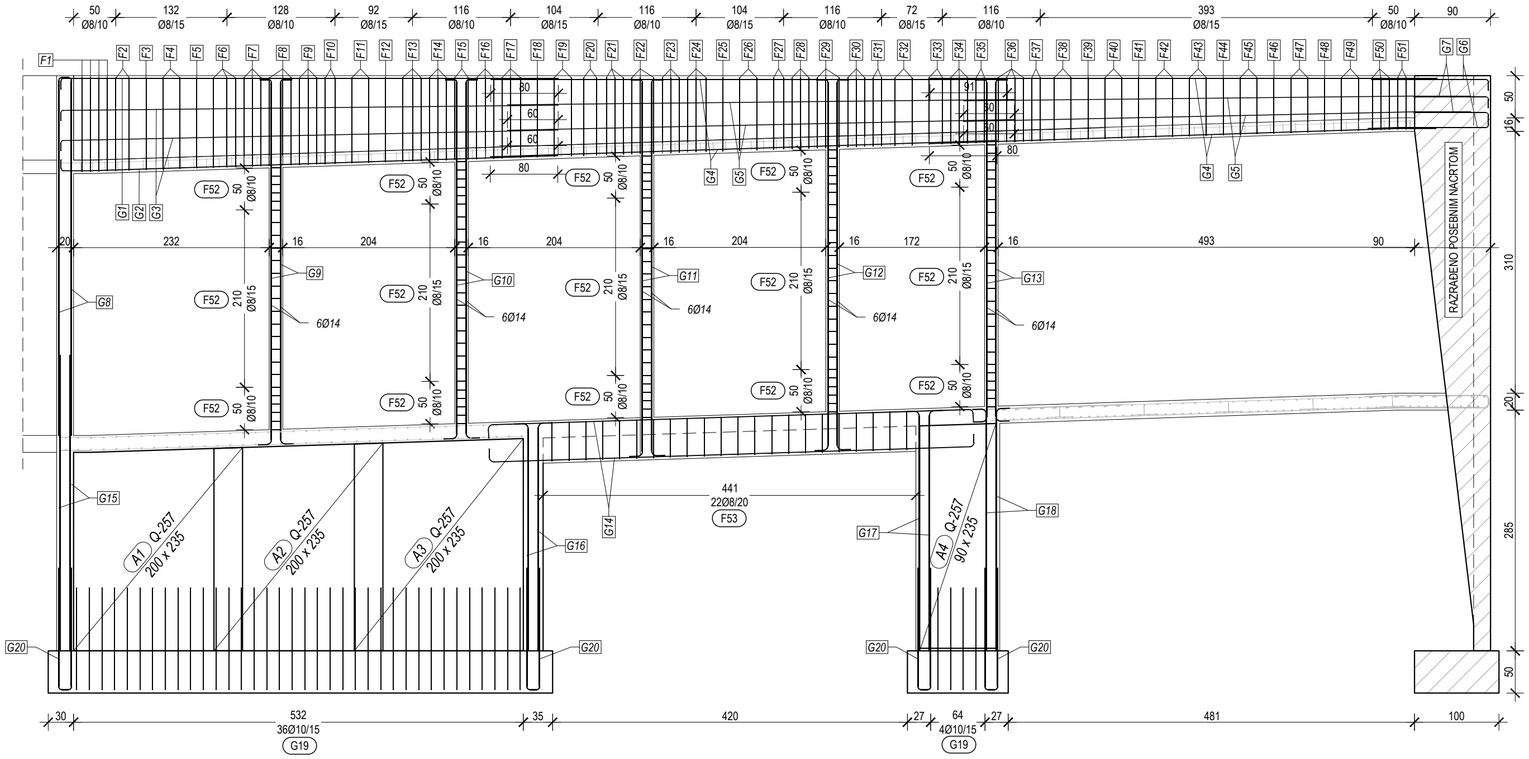
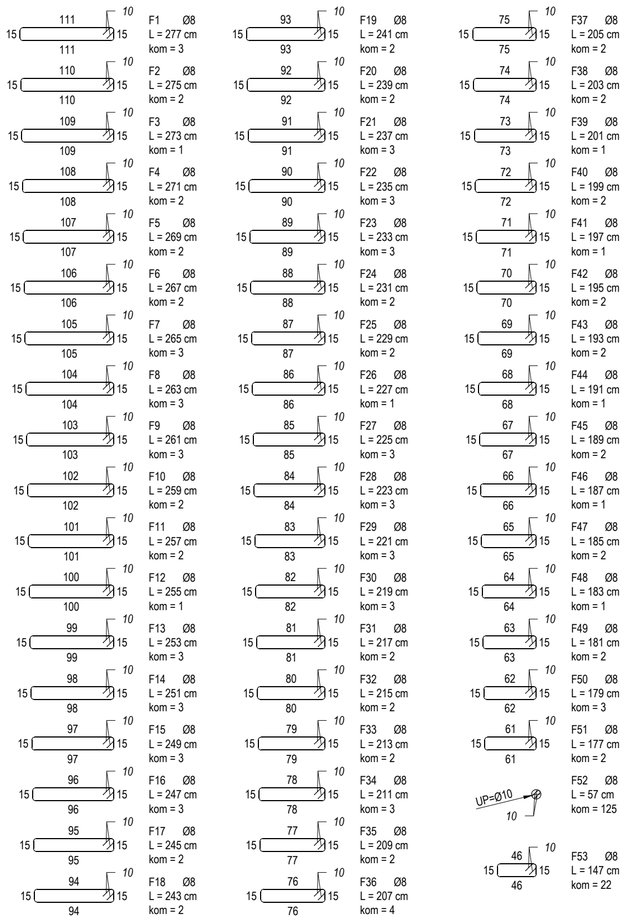
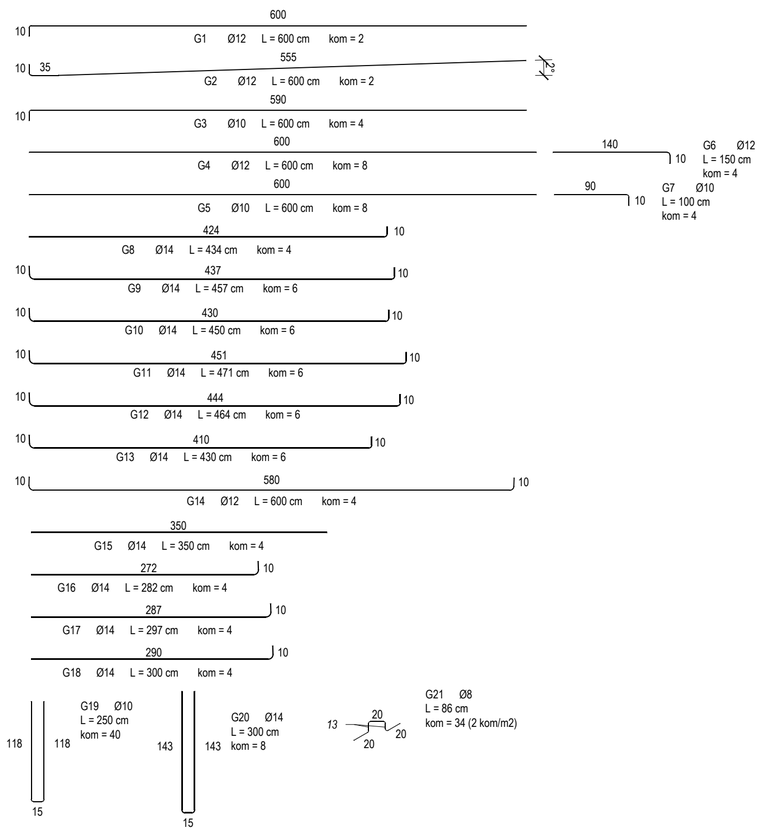
EL BR	**02/2IZP-2022-V** ZOP **2IZP-2022-V**
PROJEKT	**I Z V E D B E N I P R O J E K T** građevinski projekt - projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 22 **IZDVOJENI PRESJECI 1-1, 2-2 i 9-9**
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
RUJAN 2022.	**MJ 1 : 50** **LIST 04**







PLAN ARMATURE
PRESJEK 1-1
M 1:50

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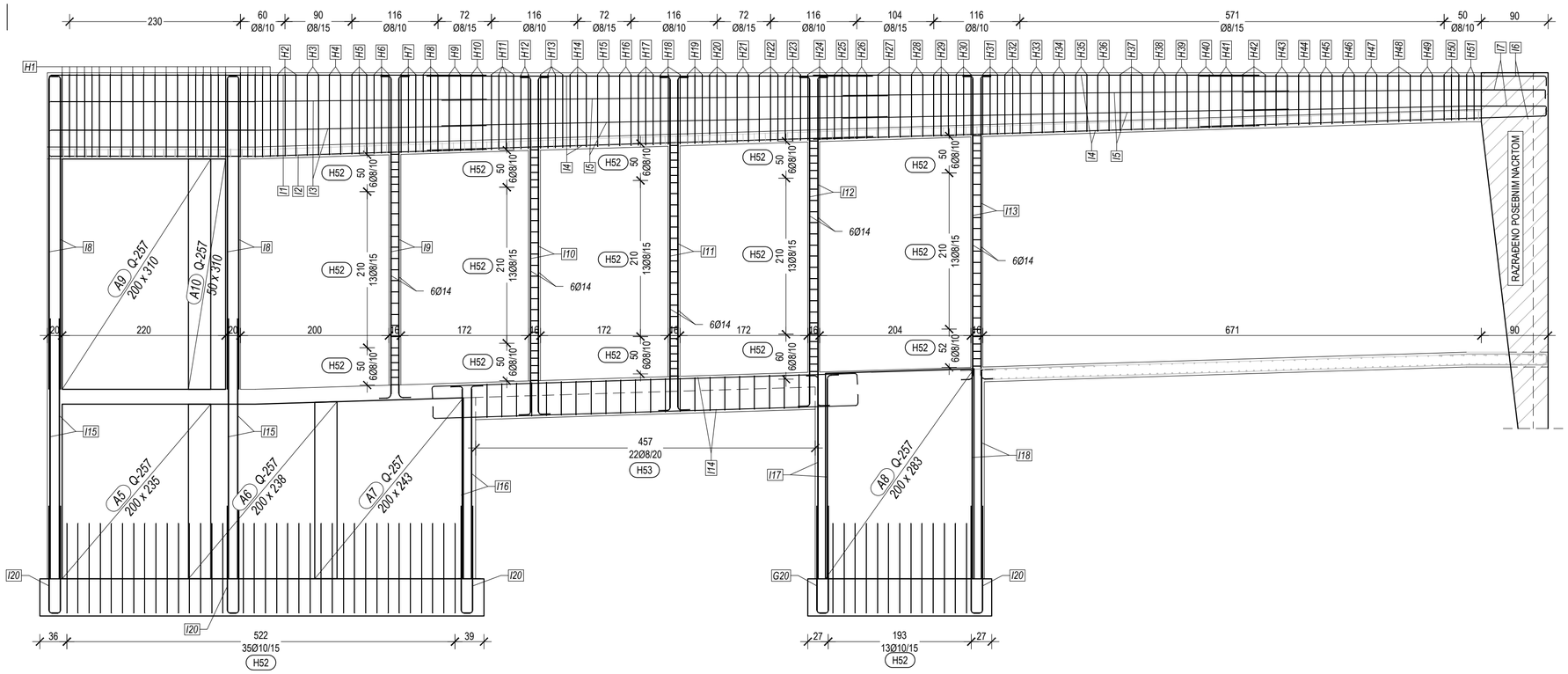
EL BR	**02/2IZP-2022-V**	ZOP	**2IZP-2022-V**
PROJEKT	**I Z V E D B E N I P R O J E K T** građevinski projekt - projekt konstrukcije		
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**		
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 Zagrebačka 30, Pula		
SADRŽAJ	KORPUS 22 **PLAN ARMATURE** **PRESJEK 1-1**		
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118		
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118		
RUJAN 2022.	**MJ 1 : 50**	**LIST**	**05**



PLAN ARMATURE
PRESJEK 2-2
M 1:50

H1 Ø8	L = 277 cm	kom = 24	111
H2 Ø8	L = 275 cm	kom = 3	110
H3 Ø8	L = 273 cm	kom = 2	109
H4 Ø8	L = 271 cm	kom = 2	108
H5 Ø8	L = 269 cm	kom = 3	107
H6 Ø8	L = 267 cm	kom = 3	106
H7 Ø8	L = 265 cm	kom = 3	105
H8 Ø8	L = 263 cm	kom = 3	104
H9 Ø8	L = 261 cm	kom = 2	103
H10 Ø8	L = 259 cm	kom = 2	102
H11 Ø8	L = 257 cm	kom = 4	101
H12 Ø8	L = 255 cm	kom = 2	100
H13 Ø8	L = 253 cm	kom = 4	99
H14 Ø8	L = 251 cm	kom = 3	98
H15 Ø8	L = 249 cm	kom = 2	97
H16 Ø8	L = 247 cm	kom = 2	96
H17 Ø8	L = 245 cm	kom = 3	95
H18 Ø8	L = 243 cm	kom = 3	94
H19 Ø8	L = 241 cm	kom = 3	93
H20 Ø8	L = 239 cm	kom = 3	92
H21 Ø8	L = 237 cm	kom = 2	91
H22 Ø8	L = 235 cm	kom = 3	90
H23 Ø8	L = 233 cm	kom = 3	89
H24 Ø8	L = 231 cm	kom = 3	88
H25 Ø8	L = 229 cm	kom = 3	87
H26 Ø8	L = 227 cm	kom = 2	86
H27 Ø8	L = 225 cm	kom = 3	85
H28 Ø8	L = 223 cm	kom = 2	84
H29 Ø8	L = 221 cm	kom = 3	83
H30 Ø8	L = 219 cm	kom = 3	82
H31 Ø8	L = 217 cm	kom = 3	81
H32 Ø8	L = 215 cm	kom = 3	80
H33 Ø8	L = 213 cm	kom = 2	79
H34 Ø8	L = 211 cm	kom = 2	78
H35 Ø8	L = 209 cm	kom = 2	77
H36 Ø8	L = 207 cm	kom = 2	76
H37 Ø8	L = 205 cm	kom = 3	75
H38 Ø8	L = 203 cm	kom = 2	74
H39 Ø8	L = 201 cm	kom = 2	73
H40 Ø8	L = 199 cm	kom = 2	72
H41 Ø8	L = 197 cm	kom = 2	71
H42 Ø8	L = 195 cm	kom = 3	70
H43 Ø8	L = 193 cm	kom = 2	69
H44 Ø8	L = 191 cm	kom = 2	68
H45 Ø8	L = 189 cm	kom = 2	67
H46 Ø8	L = 187 cm	kom = 2	66
H47 Ø8	L = 185 cm	kom = 2	65
H48 Ø8	L = 183 cm	kom = 3	64
H49 Ø8	L = 181 cm	kom = 2	63
H50 Ø8	L = 179 cm	kom = 3	62
H51 Ø8	L = 177 cm	kom = 2	61
H52 Ø8	L = 57 cm	kom = 125	UP=Ø10 10
H53 Ø8	L = 147 cm	kom = 22	46

I1 Ø12	L = 600 cm	kom = 2
I2 Ø12	L = 600 cm	kom = 2
I3 Ø10	L = 600 cm	kom = 4
I4 Ø12	L = 600 cm	kom = 8
I5 Ø10	L = 600 cm	kom = 8
I6 Ø12	L = 480 cm	kom = 4
I7 Ø10	L = 420 cm	kom = 4
I8 Ø14	L = 430 cm	kom = 4
I9 Ø14	L = 457 cm	kom = 6
I10 Ø14	L = 478 cm	kom = 6
I11 Ø14	L = 472 cm	kom = 6
I12 Ø14	L = 466 cm	kom = 6
I13 Ø14	L = 433 cm	kom = 6
I14 Ø12	L = 600 cm	kom = 4
I15 Ø14	L = 350 cm	kom = 4
I16 Ø14	L = 273 cm	kom = 4
I17 Ø14	L = 287 cm	kom = 4
I18 Ø14	L = 295 cm	kom = 4
I19 Ø10	L = 250 cm	kom = 48
I20 Ø14	L = 300 cm	kom = 10
I21 Ø8	L = 86 cm	kom = 56 (2 kom/m2)

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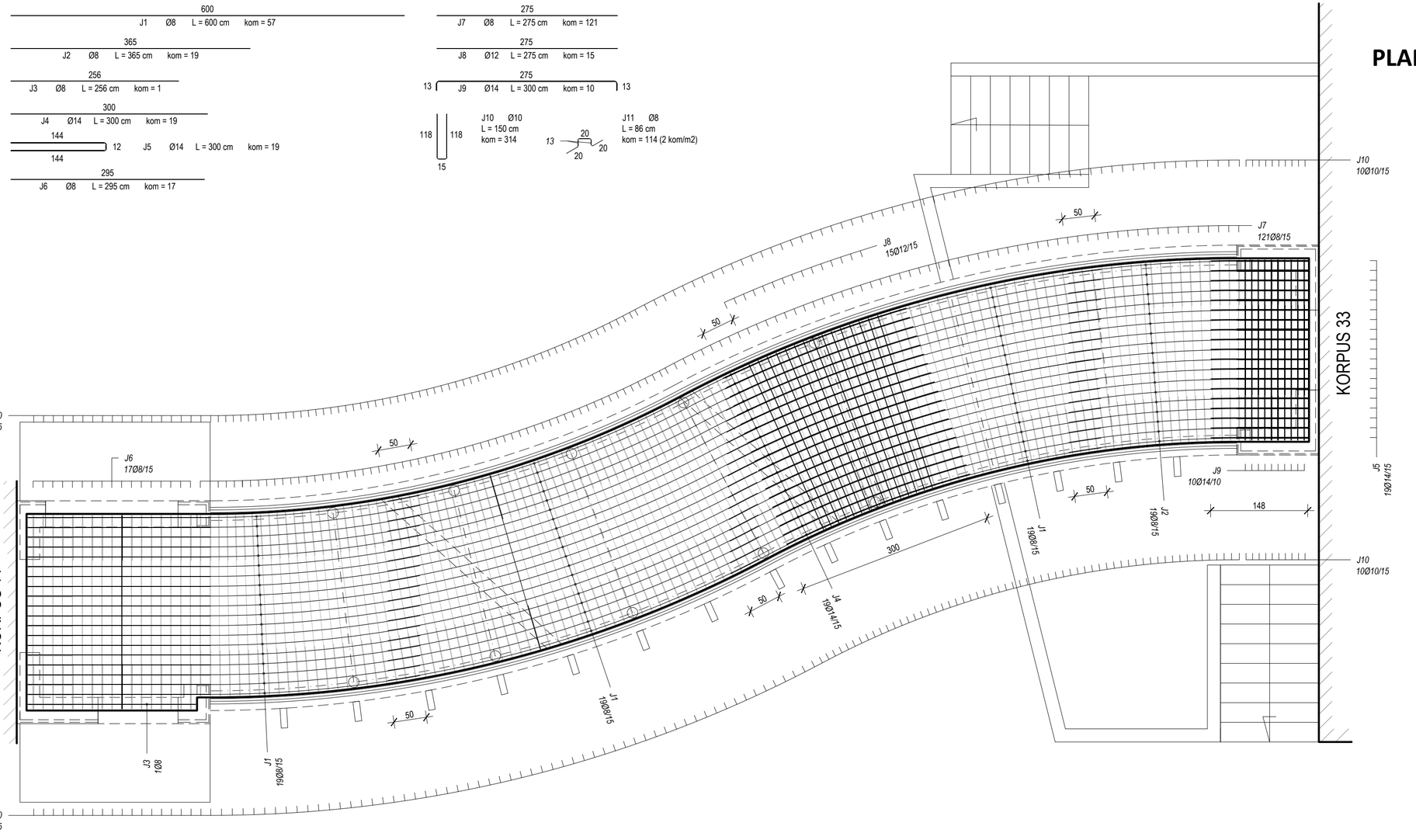
EL BR	02/2IZP-2022-V ZOP 2IZP-2022-V
PROJEKT	I Z V E D B E N I P R O J E K T građevinski projekt - projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 22 **PLAN ARMATURE** **PRESJEK 2-2**
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
RUJAN 2022.	**MJ 1 : 50** **LIST 06**

PLAN ARMATURE GORNJE ZONE PRIZEMLJA MOSTA
M 1:50



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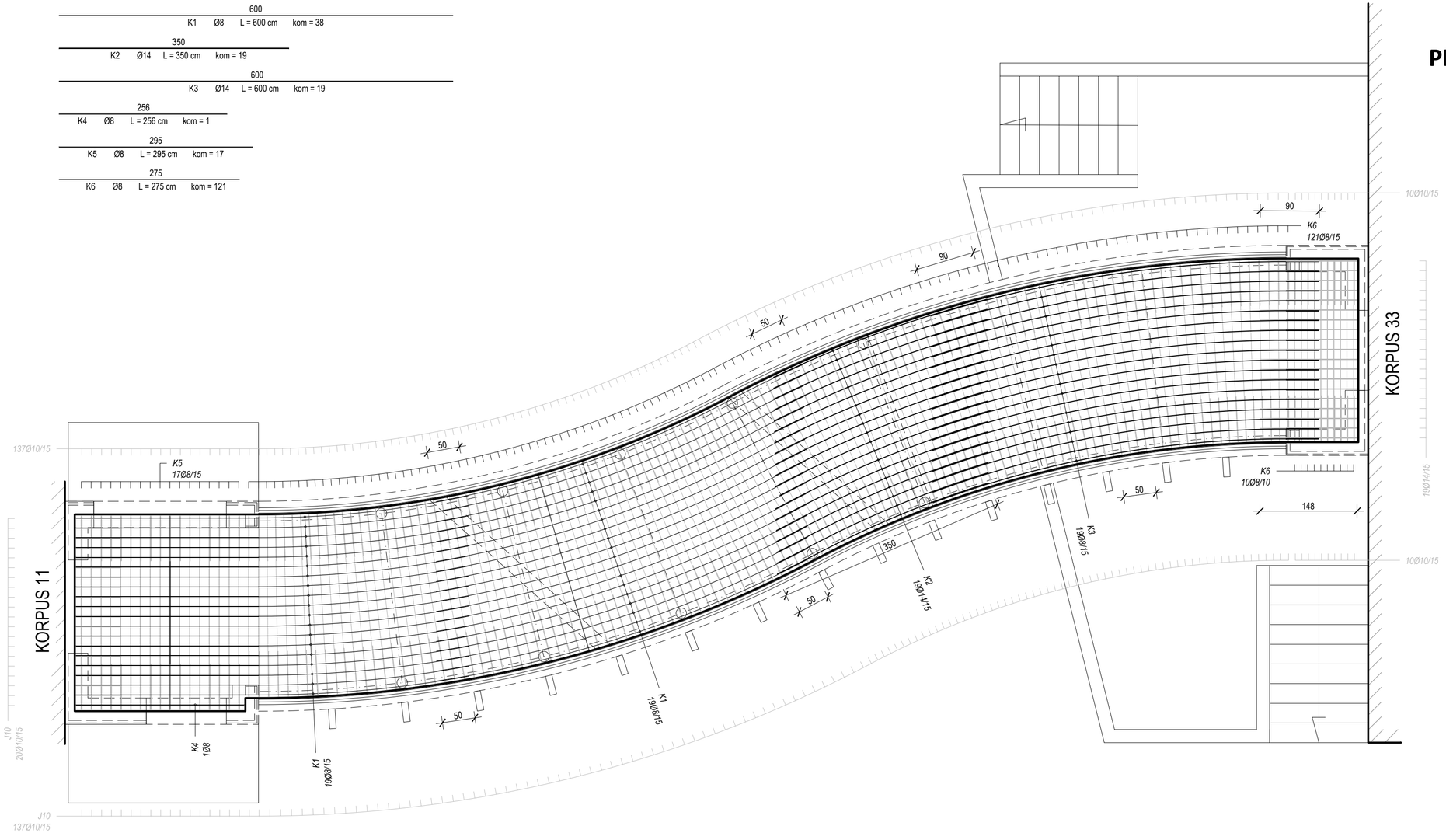
EL BR	**02/2IZP-2022-V**	ZOP	**2IZP-2022-V**
PROJEKT	**I Z V E D B E N I P R O J E K T** građevinski projekt - projekt konstrukcije		
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**		
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 Zagrebačka 30, Pula		
SADRŽAJ	KORPUS 22 **PLAN ARMATURE GORNJE ZONE PRIZEMLJA MOSTA**		
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118		
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118		
RUJAN 2022.	**MJ 1 : 50**	**LIST**	**07**

PLAN ARMATURE DONJE ZONE PRIZEMLJA MOSTA
M 1:50

600			
K1	Ø8	L = 600 cm	kom = 38
350			
K2	Ø14	L = 350 cm	kom = 19
600			
K3	Ø14	L = 600 cm	kom = 19
256			
K4	Ø8	L = 256 cm	kom = 1
295			
K5	Ø8	L = 295 cm	kom = 17
275			
K6	Ø8	L = 275 cm	kom = 121



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EL BR	**02/2IZP-2022-V**	ZOP	**2IZP-2022-V**
PROJEKT	**I Z V E D B E N I P R O J E K T** građevinski projekt - projekt konstrukcije		
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**		
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 Zagrebačka 30, Pula		
SADRŽAJ	KORPUS 22 **PLAN ARMATURE DONJE ZONE PRIZEMLJA MOSTA**		
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118		
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118		
RUJAN 2022.	**MJ 1 : 50**	**LIST**	**08**

PLAN ARMATURE GORNJE I DONJE ZONE KROVNE PLOČE MOSTA
M 1:50

600
L1 Ø8 L = 600 cm kom = 57 (114)

365
L2 Ø8 L = 365 cm kom = 19 (38)

256
L3 Ø8 L = 256 cm kom = 1 (2)

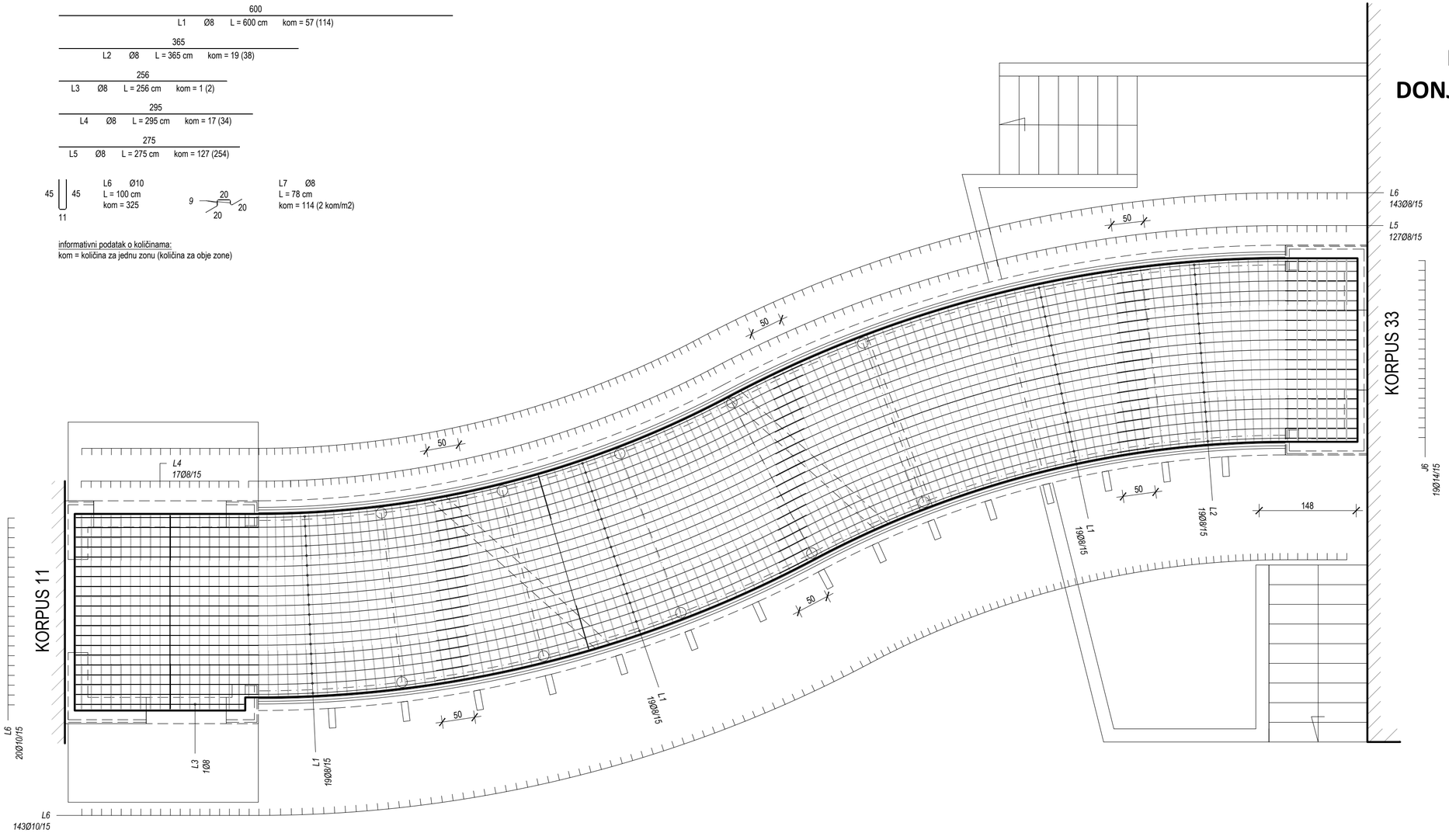
295
L4 Ø8 L = 295 cm kom = 17 (34)

275
L5 Ø8 L = 275 cm kom = 127 (254)

45 45 11
L6 Ø10
L = 100 cm
kom = 325

9 20 20 20
L7 Ø8
L = 78 cm
kom = 114 (2 kom/m2)

informativni podatak o količinama:
kom = količina za jednu zonu (količina za obje zone)



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EL BR	**02/2IZP-2022-V** ZOP **2IZP-2022-V**
PROJEKT	**I Z V E D B E N I P R O J E K T** građevinski projekt - projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 22 **PLAN ARMATURE GORNJE I DONJE ZONE KROVNE PLOČE MOSTA**
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
RUJAN 2022.	**MJ 1 : 50** **LIST 09**

ISKAZ ARMATURE - ŠIPKASTE ARMATURE PJEŠAČKOG MOSTA

POZ [-]	φ [mm]	DULJINA [cm]	KOLIČINA [-]	UK. DULJ. [m]	MASA PO ŠIPKI [kg/m]	UKUPNA MASA [kg]
A1	8	293	16	46,88	0,405	18,99
A2	8	213	15	31,95	0,405	12,94
A3	8	173	127	219,71	0,405	88,98
B1	12	312	12	37,44	0,911	34,11
B2	12	292	8	23,36	0,911	21,28
B3	12	247	6	14,82	0,911	13,50
B4	12	312	6	18,72	0,911	17,05
B5	12	115	6	6,90	0,911	6,29
B6	12	354	6	21,24	0,911	19,35
B7	12	596	6	35,76	0,911	32,58
B8	12	312	12	37,44	0,911	34,11
B9	12	272	6	16,32	0,911	14,87
B10	12	594	6	35,64	0,911	32,47
C1	10	250	105	262,50	0,634	166,43
C2	14	300	8	24,00	1,242	29,81
C3	10	150	468	702,00	0,634	445,07
C4	10	100	114	114,00	0,634	72,28
C5	14	350	8	28,00	1,242	34,78
C6	14	435	8	34,80	1,242	43,22
C7	12	256	10	25,60	0,911	23,32
C8	8	320	8	25,60	0,405	10,37
C9	8	101	21	21,21	0,405	8,59
C10	12	296	20	59,20	0,911	53,93
C11	12	200	2	4,00	0,911	3,64
C12	8	123	21	25,83	0,405	10,46
C13	12	335	4	13,40	0,911	12,21
C14	12	276	4	11,04	0,911	10,06
C15	12	300	4	12,00	0,911	10,93
C16	8	86	128	110,08	0,405	44,58
D1	14	600	4	24,00	1,242	29,81
D2	14	240	4	9,60	1,242	11,92
D3	10	205	4	8,20	0,634	5,20
D4	10	290	4	11,60	0,634	7,35
D5	10	370	4	14,80	0,634	9,38
D6	10	455	4	18,20	0,634	11,54
D7	10	540	4	21,60	0,634	13,69
D8	10	490	4	19,60	0,634	12,43
D9	10	200	4	8,00	0,634	5,07
D10	14	600	4	24,00	1,242	29,81
D11	14	240	4	9,60	1,242	11,92
D12	14	600	4	24,00	1,242	29,81
D13	14	240	4	9,60	1,242	11,92
D14	14	150	10	15,00	1,242	18,63
D15	8	600	12	72,00	0,405	29,16
D16	8	200	12	24,00	0,405	9,72
D17	14	600	4	24,00	1,242	29,81
D18	14	240	4	9,60	1,242	11,92
D19	12	260	6	15,60	0,911	14,21
D20	10	260	8	20,80	0,634	13,19
D21	12	200	2	4,00	0,911	3,64
D22	10	200	8	16,00	0,634	10,14
D23	14	300	2	6,00	1,242	7,45
D24	10	120	8	9,60	0,634	6,09
E1	8	225	14	31,50	0,405	12,76
E2	8	222	2	4,44	0,405	1,80
E3	8	220	2	4,40	0,405	1,78
E4	8	217	2	4,34	0,405	1,76
E5	8	215	2	4,30	0,405	1,74

POZ [-]	φ [mm]	DULJINA [cm]	KOLIČINA [-]	UK. DULJ. [m]	MASA PO ŠIPKI [kg/m]	UKUPNA MASA [kg]
E6	8	213	2	4,26	0,405	1,73
E7	8	210	2	4,20	0,405	1,70
E8	8	208	2	4,16	0,405	1,68
E9	8	204	2	4,08	0,405	1,65
E10	8	200	2	4,00	0,405	1,62
E11	8	197	2	3,94	0,405	1,60
E12	8	194	2	3,88	0,405	1,57
E13	8	190	2	3,80	0,405	1,54
E14	8	186	2	3,72	0,405	1,51
E15	8	183	2	3,66	0,405	1,48
E16	8	179	2	3,58	0,405	1,45
E17	8	176	2	3,52	0,405	1,43
E18	8	172	2	3,44	0,405	1,39
E19	8	168	2	3,36	0,405	1,36
E20	8	165	2	3,30	0,405	1,34
E21	8	162	2	3,24	0,405	1,31
E22	8	160	2	3,20	0,405	1,30
E23	8	158	2	3,16	0,405	1,28
E24	8	155	2	3,10	0,405	1,26
E25	8	153	2	3,06	0,405	1,24
E26	8	150	2	3,00	0,405	1,22
E27	8	148	2	2,96	0,405	1,20
E28	8	146	2	2,92	0,405	1,18
E29	8	143	2	2,86	0,405	1,16
E30	8	140	2	2,80	0,405	1,13
E31	8	138	2	2,76	0,405	1,12
E32	8	136	2	2,72	0,405	1,10
E33	8	134	2	2,68	0,405	1,09
E34	8	131	2	2,62	0,405	1,06
E35	8	128	2	2,56	0,405	1,04
E36	8	124	2	2,48	0,405	1,00
E37	8	121	2	2,42	0,405	0,98
E38	8	117	2	2,34	0,405	0,95
E39	8	113	2	2,26	0,405	0,92
E40	8	110	2	2,20	0,405	0,89
E41	8	106	2	2,12	0,405	0,86
E42	8	103	2	2,06	0,405	0,83
E43	8	99	2	1,98	0,405	0,80
E44	8	97	2	1,94	0,405	0,79
E45	8	94	2	1,88	0,405	0,76
E46	8	92	2	1,84	0,405	0,75
E47	8	89	2	1,78	0,405	0,72
E48	8	85	6	5,10	0,405	2,07
E49	8	203	108	219,24	0,405	88,79
E50	8	145	8	11,60	0,405	4,70
E51	8	177	8	14,16	0,405	5,73
F1	8	227	3	6,81	0,405	2,76
F2	8	275	2	5,50	0,405	2,23
F3	8	273	1	2,73	0,405	1,11
F4	8	271	2	5,42	0,405	2,20
F5	8	269	2	5,38	0,405	2,18
F6	8	267	2	5,34	0,405	2,16
F7	8	265	3	7,95	0,405	3,22
F8	8	263	3	7,89	0,405	3,20
F9	8	261	3	7,83	0,405	3,17
F10	8	259	2	5,18	0,405	2,10
F11	8	257	2	5,14	0,405	2,08
F12	8	255	1	2,55	0,405	1,03

ISKAZ ARMATURE PJEŠAKOG MOSTA 1

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EL BR	**02/2IZP-2022-V** ZOP **2IZP-2022-V**
PROJEKT	**I Z V E D B E N I P R O J E K T** građevinski projekt - projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 22 **ISKAZ ARMATURE PJEŠAKOG MOSTA 1**
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
RUJAN 2022.	**MJ 1 : 50** **LIST 10**

ISKAZ ARMATURE PJEŠAKOG MOSTA 2

POZ [-]	φ [mm]	DULJINA [cm]	KOLIČINA [-]	UK. DULJ. [m]	MASA PO ŠIPKI [kg/m]	UKUPNA MASA [kg]
F13	8	253	3	7,59	0,405	3,07
F14	8	251	3	7,53	0,405	3,05
F15	8	249	3	7,47	0,405	3,03
F16	8	247	3	7,41	0,405	3,00
F17	8	245	2	4,90	0,405	1,98
F18	8	243	2	4,86	0,405	1,97
F19	8	241	2	4,82	0,405	1,95
F20	8	239	2	4,78	0,405	1,94
F21	8	237	3	7,11	0,405	2,88
F22	8	235	3	7,05	0,405	2,86
F23	8	233	3	6,99	0,405	2,83
F24	8	231	2	4,62	0,405	1,87
F25	8	229	2	4,58	0,405	1,85
F26	8	227	1	2,27	0,405	0,92
F27	8	225	3	6,75	0,405	2,73
F28	8	223	3	6,69	0,405	2,71
F29	8	221	3	6,63	0,405	2,69
F30	8	219	3	6,57	0,405	2,66
F31	8	217	2	4,34	0,405	1,76
F32	8	215	2	4,30	0,405	1,74
F33	8	213	2	4,26	0,405	1,73
F34	8	211	3	6,33	0,405	2,56
F35	8	209	2	4,18	0,405	1,69
F36	8	207	4	8,28	0,405	3,35
F37	8	205	2	4,10	0,405	1,66
F38	8	203	2	4,06	0,405	1,64
F39	8	201	1	2,01	0,405	0,81
F40	8	199	2	3,98	0,405	1,61
F41	8	197	1	1,97	0,405	0,80
F42	8	195	2	3,90	0,405	1,58
F43	8	193	2	3,86	0,405	1,56
F44	8	191	1	1,91	0,405	0,77
F45	8	189	2	3,78	0,405	1,53
F46	8	187	1	1,87	0,405	0,76
F47	8	185	2	3,70	0,405	1,50
F48	8	183	1	1,83	0,405	0,74
F49	8	181	2	3,62	0,405	1,47
F50	8	179	3	5,37	0,405	2,17
F51	8	177	2	3,54	0,405	1,43
F52	8	57	125	71,25	0,405	28,86
F53	8	147	22	32,34	0,405	13,10
G1	12	600	2	12,00	0,911	10,93
G2	12	600	2	12,00	0,911	10,93
G3	10	600	4	24,00	0,634	15,22
G4	12	600	8	48,00	0,911	43,73
G5	10	600	8	48,00	0,634	30,43
G6	12	150	4	6,00	0,911	5,47
G7	10	100	4	4,00	0,634	2,54
G8	14	434	4	17,36	1,242	21,56
G9	14	457	6	27,42	1,242	34,06
G10	14	450	6	27,00	1,242	33,53
G11	14	471	6	28,26	1,242	35,10
G12	14	464	6	27,84	1,242	34,58
G13	14	430	6	25,80	1,242	32,04
G14	12	600	4	24,00	0,911	21,86
G15	14	350	4	14,00	1,242	17,39
G16	14	282	4	11,28	1,242	14,01
G17	14	297	4	11,88	1,242	14,75

POZ [-]	φ [mm]	DULJINA [cm]	KOLIČINA [-]	UK. DULJ. [m]	MASA PO ŠIPKI [kg/m]	UKUPNA MASA [kg]
G18	14	300	4	12,00	1,242	14,90
G19	10	250	40	100,00	0,634	63,40
G20	14	300	8	24,00	1,242	29,81
G21	8	86	34	29,24	0,405	11,84
H1	8	277	24	66,48	0,405	26,92
H2	8	275	3	8,25	0,405	3,34
H3	8	273	2	5,46	0,405	2,21
H4	8	271	2	5,42	0,405	2,20
H5	8	269	3	8,07	0,405	3,27
H6	8	267	3	8,01	0,405	3,24
H7	8	265	3	7,95	0,405	3,22
H8	8	263	3	7,89	0,405	3,20
H9	8	261	2	5,22	0,405	2,11
H10	8	259	2	5,18	0,405	2,10
H11	8	257	4	10,28	0,405	4,16
H12	8	255	2	5,10	0,405	2,07
H13	8	253	4	10,12	0,405	4,10
H14	8	251	3	7,53	0,405	3,05
H15	8	249	2	4,98	0,405	2,02
H16	8	247	2	4,94	0,405	2,00
H17	8	245	3	7,35	0,405	2,98
H18	8	243	3	7,29	0,405	2,95
H19	8	241	3	7,23	0,405	2,93
H20	8	239	3	7,17	0,405	2,90
H21	8	237	2	4,74	0,405	1,92
H22	8	235	3	7,05	0,405	2,86
H23	8	233	3	6,99	0,405	2,83
H24	8	231	3	6,93	0,405	2,81
H25	8	229	3	6,87	0,405	2,78
H26	8	227	2	4,54	0,405	1,84
H27	8	225	3	6,75	0,405	2,73
H28	8	223	2	4,46	0,405	1,81
H29	8	221	3	6,63	0,405	2,69
H30	8	219	3	6,57	0,405	2,66
H31	8	217	3	6,51	0,405	2,64
H32	8	215	3	6,45	0,405	2,61
H33	8	213	2	4,26	0,405	1,73
H34	8	211	2	4,22	0,405	1,71
H35	8	209	2	4,18	0,405	1,69
H36	8	207	2	4,14	0,405	1,68
H37	8	205	3	6,15	0,405	2,49
H38	8	203	2	4,06	0,405	1,64
H39	8	201	2	4,02	0,405	1,63
H40	8	199	2	3,98	0,405	1,61
H41	8	197	2	3,94	0,405	1,60
H42	8	195	3	5,85	0,405	2,37
H43	8	193	2	3,86	0,405	1,56
H44	8	191	2	3,82	0,405	1,55
H45	8	189	2	3,78	0,405	1,53
H46	8	187	2	3,74	0,405	1,51
H47	8	185	2	3,70	0,405	1,50
H48	8	183	3	5,49	0,405	2,22
H49	8	181	2	3,62	0,405	1,47
H50	8	179	3	5,37	0,405	2,17
H51	8	177	2	3,54	0,405	1,43
H52	8	57	125	71,25	0,405	28,86
H53	8	147	22	32,34	0,405	13,10
I1	12	600	2	12,00	0,911	10,93

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EL BR	**02/2IZP-2022-V** ZOP **2IZP-2022-V**
PROJEKT	**I Z V E D B E N I P R O J E K T** građevinski projekt - projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 22 **ISKAZ ARMATURE PJEŠAKOG MOSTA 2**
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
RUJAN 2022.	**MJ 1 : 50** **LIST 11**

ISKAZ ARMATURE PJEŠAKOG MOSTA 3

ISKAZ ARMATURE - ŠIPKASTE ARMATURE PJEŠAČKOG MOSTA

POZ [-]	φ [mm]	DULJINA [cm]	KOLIČINA [-]	UK. DULJ. [m]	MASA PO ŠIPKI [kg/m]	UKUPNA MASA [kg]
I2	12	600	2	12,00	0,911	10,93
I3	10	600	4	24,00	0,634	15,22
I4	12	600	8	48,00	0,911	43,73
I5	10	600	8	48,00	0,634	30,43
I6	12	480	4	19,20	0,911	17,49
I7	10	420	4	16,80	0,634	10,65
I8	14	430	4	17,20	1,242	21,36
I9	14	457	6	27,42	1,242	34,06
I10	14	478	6	28,68	1,242	35,62
I11	14	472	6	28,32	1,242	35,17
I12	14	466	6	27,96	1,242	34,73
I13	14	433	6	25,98	1,242	32,27
I14	14	600	4	24,00	1,242	29,81
I15	14	350	4	14,00	1,242	17,39
I16	14	273	4	10,92	1,242	13,56
I17	14	287	4	11,48	1,242	14,26
I18	14	295	4	11,80	1,242	14,66
I19	10	250	48	120,00	0,634	76,08
I20	14	300	10	30,00	1,242	37,26
I21	8	86	56	48,16	0,405	19,50
J1	8	600	57	342,00	0,405	138,51
J2	8	365	19	69,35	0,405	28,09
J3	8	256	1	2,56	0,405	1,04
J4	14	300	19	57,00	1,242	70,79
J5	14	300	19	57,00	1,242	70,79
J6	8	295	17	50,15	0,405	20,31
J7	8	275	121	332,75	0,405	134,76
J8	12	275	15	41,25	0,911	37,58
J9	14	300	10	30,00	1,242	37,26
J10	10	150	314	471,00	0,634	298,61
J11	8	86	114	98,04	0,405	39,71
K1	8	600	38	228,00	0,405	92,34
K2	14	350	19	66,50	1,242	82,59
K3	14	600	19	114,00	1,242	141,59
K4	8	256	1	2,56	0,405	1,04
K5	8	295	17	50,15	0,405	20,31
K6	8	275	121	332,75	0,405	134,76
L1	8	600	114	684,00	0,405	277,02
L2	8	365	38	138,70	0,405	56,17
L3	8	256	2	5,12	0,405	2,07
L4	8	295	34	100,30	0,405	40,62
L5	8	275	254	698,50	0,405	282,89
L6	10	100	325	325,00	0,634	206,05
L7	8	78	114	88,92	0,405	36,01
UKUPNA MASA:						**5478,66**

ISKAZ ARMATURE - ARMATURNE MREŽE PJEŠAČKOG MOSTA

TIP MREŽE	B [m]	L [m]	KOM	Q-257
Q-257	2,00	6,00	24	288,00
UKUPNA POVRŠINA ARMATURNIH MREŽA [m2]				288,00
SPECIFIČNA MASA MREŽE [kg/m2]				4,16
UKUPNA MASA PO MREŽAMA [kg]				1198,08
UKUPNA MASA SVIH MREŽA [kg]				1198,08

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EL BR	**02/2IZP-2022-V** ZOP **2IZP-2022-V**
PROJEKT	**I Z V E D B E N I P R O J E K T** građevinski projekt - projekt konstrukcije
ZGRADA	REKONSTRUKCIJA, ADAPTACIJA I DOGRADNJA GRUPE ZGRADA : ex.Interna i aneks ex.Neurologija **na k.č. 6220/8, k.o. PULA**
INVESTITOR	**SVEUČILIŠTE JURJA DOBRILE U PULI** OIB 61738073226 Zagrebačka 30, Pula
SADRŽAJ	KORPUS 22 **ISKAZ ARMATURE PJEŠAKOG MOSTA 3**
GLAVNI PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
PROJEKTANT	**TONKA RADETIĆ MAGLICA** mag.ing.aedif. G 5118
RUJAN 2022.	**MJ 1 : 50** **LIST 12**