

D & Z doo

projektiranje
graditeljstvo
vanjska trgovina
Jerolima Vidulića 7
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OIB: 13899490518
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tel 023 220 860



investitor	GRAD ZADAR Narodni trg 1, 23000 Zadar OIB: 09933651854
građevina	KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1 (prometnice s vodoopskrbnom mrežom, fekalnom i oborinskom odvodnjom, javnom rasvjetom i DTK-om te laguna)
lokacija	k.č. 2144/325, 2144/326, 2144/355, 2144/363, 2144/308 i 4253/6 k.o. Crno
projekt	GRAĐEVINSKI
nivo razrade	IZVEDBENI PROJEKT
tehnički dnevnik	573

projektant

Filip Juranov, dipl.ing.građ., G3768

DIGITALNO POTPISAO

PROJEKTANT:

FILIP JURANOV dipl.ing.građ.

BR.OVL. G 3768

Zadar, ožujak 2021.

direktor

Davor Uglešić, dipl.ing.građ.

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projekt	GRAĐEVINSKI
nivo razrade	IZVEDBENI PROJEKT
tehnički dnevnik	573

POPIS PROJEKTANATA I SURADNIKA

projektant	Filip Juranov , dipl.ing.građ., G3768
projektant suradnik	Darija Kruljac , mag.ing.aedif.
projektant suradnik	Lucija Medić , mag.ing.aedif.
suradnik	Franciska Bučić , građ.teh.

Zadar, ožujak 2021.

direktor
Davor Uglešić, dipl.ing.građ.

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Zadar, ožujak 2021.

projektant suradnik
Darija Kruljac, mag.ing.aedif.

projektant
Filip Juranov, dipl.ing.građ.

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tehnički dnevnik	573

2.1. GRAFIČKI PRILOZI - PROMETNICE

Zadar, ožujak 2021.

S



 D&Z d.o.o. PROJECTING - CONSALTING - ENGINEERING Jerolima Vidulića 7, Zadar, tel:023/22 08 60, fax:023/22 08 61 E - mail: info@d-and-z.hr		PODNOSITELJ ZAHTJEVA GRAĐEVINA		GRAD ZADAR KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1	
PROJEKTANT	FILIP JURANOV dipl.ing.grad. 	SASTAV CRTEŽA		PREGLEDNA SITUACIJA	
		PROJEKT		GRAĐEVINSKI PROJEKT	
		FAZA izvedbeni		ZAJEDNIČKA OZNAKA	
PROJEKTANT SURADNIK	DARIJA KRULJAC mag.ing.aedif. 	MJERILO 1:10 000		TEHNIČKI DNEVNIK 573	
SURADNIK		DATUM 03.2021.		BROJ NACRTA 1.1	

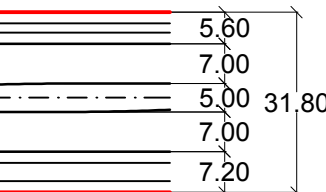
KOMUNALNA INFRASTRUKTURA PODUZETNIČKE
ZONE CRNO - ETAPA 1, faza A1-1

SITUACIJA PROMETNICA

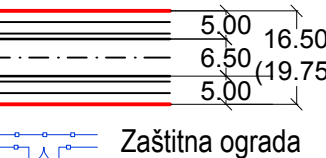
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KORIDOR SABIRNE PROMETNICE (A-A)

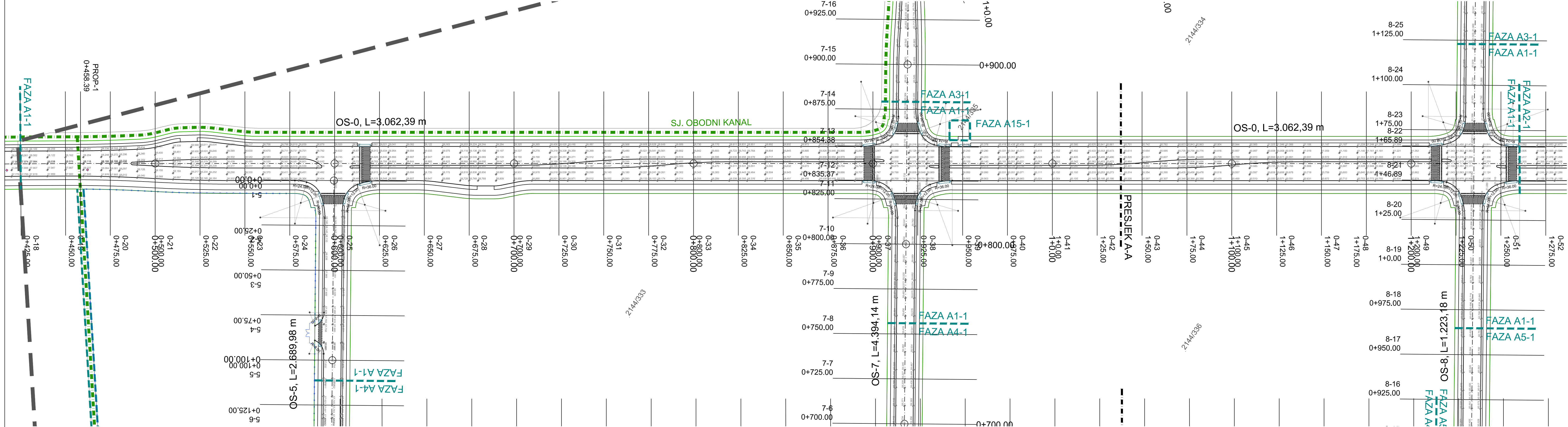


KORIDOR SEKUNDARNIH PROMETNICA (B-B)

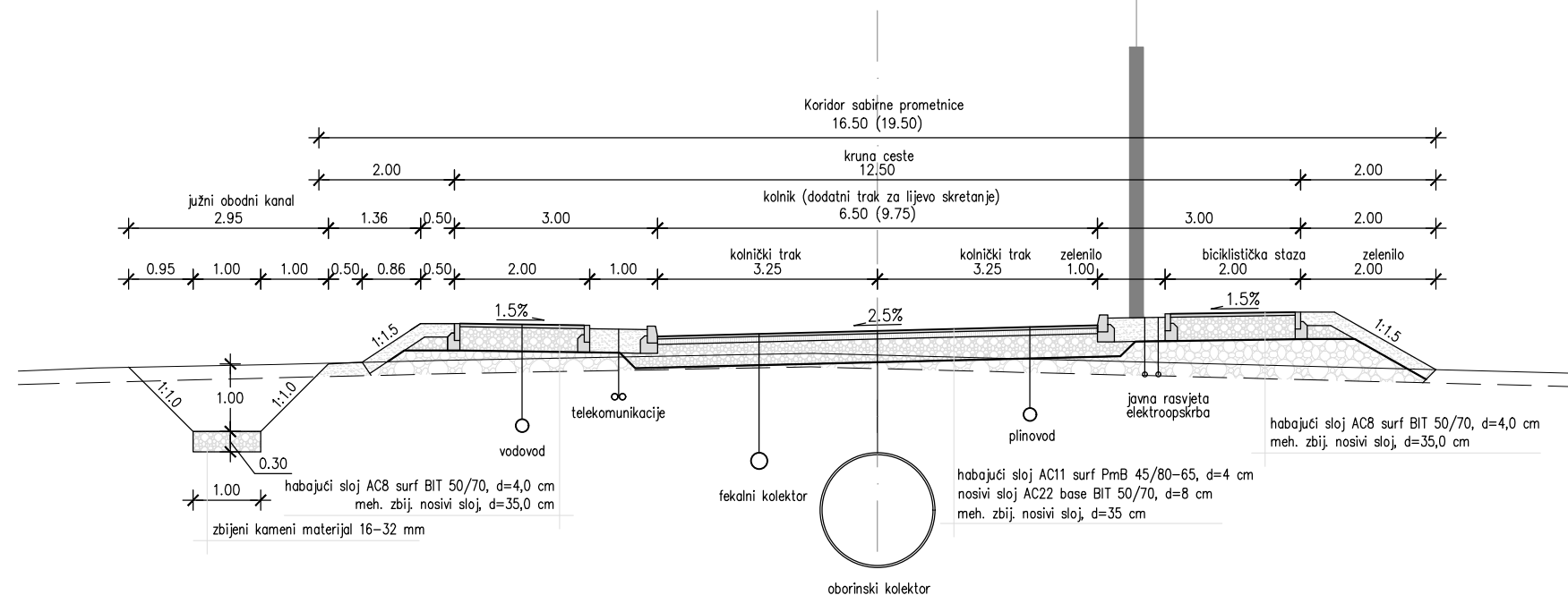


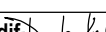
Zaštitna ograda

D&Z		D&Z d.o.o. PROJECTING - CONSULTING - ENGINEERING Jerolimova Viduica 7, Zadar, tel:023/22 08 60, fax:023/22 08 61 E - mail: info@d-and-z.hr		PODNOŠITELJ ZAHTJEVA	GRAD ZADAR
PROJEKTANT		FILIP JURANOV dipl.ing.grad.		GRABEIVINA	KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1
PROJEKTANT SURADNIK		DARIJA KRULJAC mag.ing.aedif.		SASTAV CRTEŽA	SITUACIJA PROMETNICA
SURADNIK				PROJEKT	GRADEVINSKI PROJEKT
				FAZA	izvedbeni
				UMJERILIO	1:1000
				TEHNIČKI DNEVNIK	573
				DATUM	03.2021.
				BROJ NACRTA	1.2

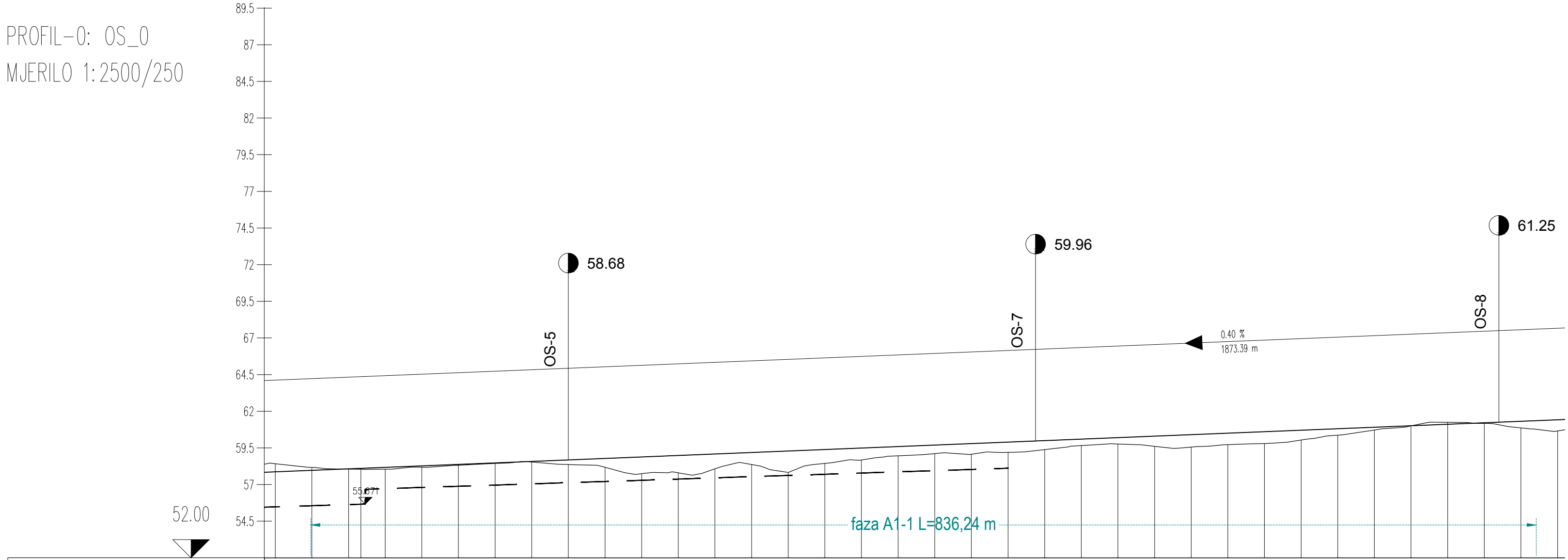


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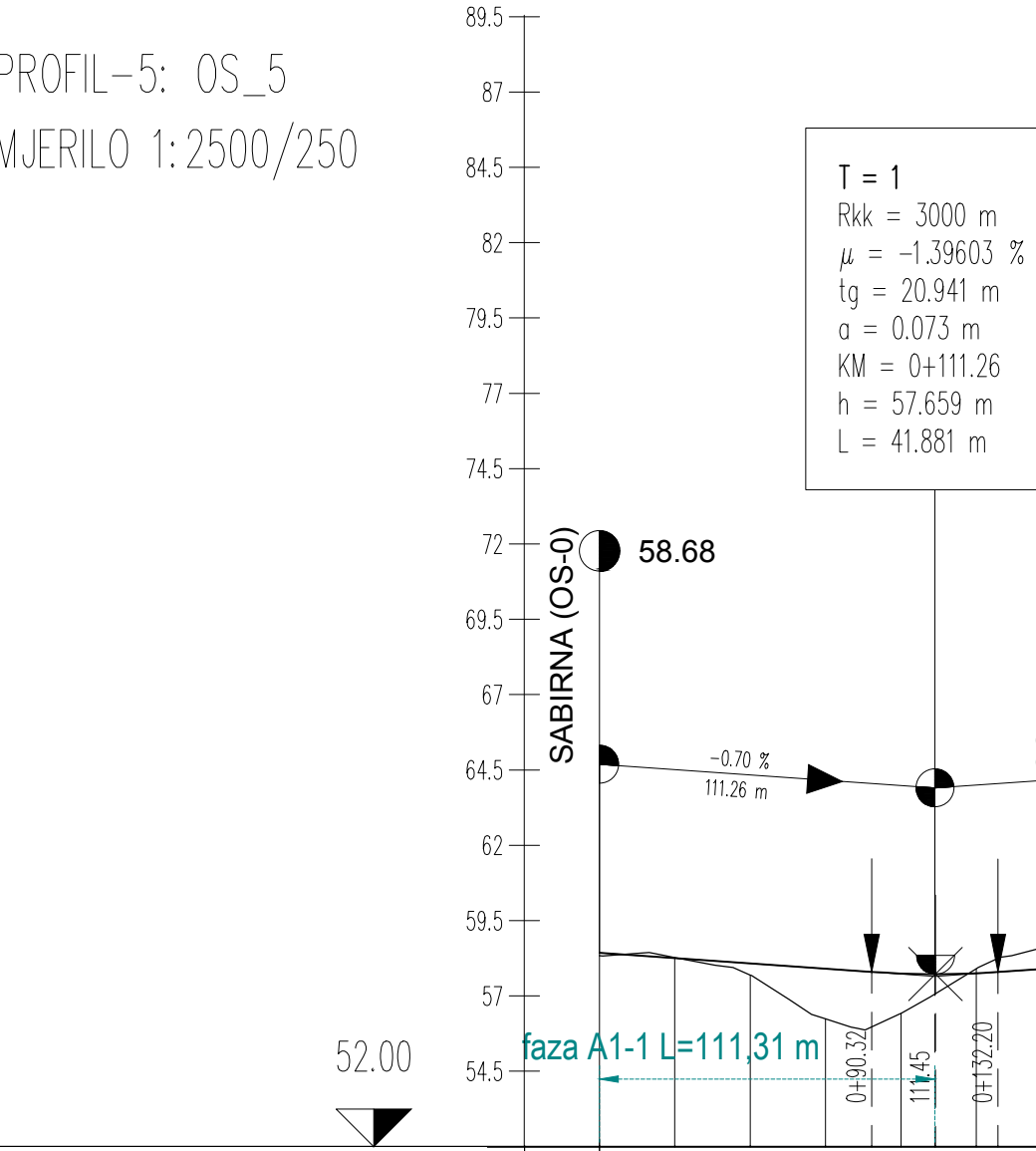
 D&Z d.o.o. PROJECTING - CONSALTING - ENGINEERING Jerolimia Vidulića 7, Zadar, tel:023/22 08 60, fax:023/22 08 61 E - mail: info@d-and-z.hr		PODNOSITELJ ZAHTJEVA GRAĐEVINA		GRAD ZADAR KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1	
PROJEKTANT FILIP JURANOV dipl.ing.grad. 		SASTAV CRTEŽA		NORMALNI POPREČNI PROFILI	
		PROJEKT		GRAĐEVINSKI PROJEKT	
		FAZA izvedbeni		ZAJEDNIČKA OZNAKA	
PROJEKTANT SURADNIK DARIJA KRULJAC mag.ing.aedif. 		Mjerilo 1:100		TEHNIČKI DNEVNIK 573	
SURADNIK		DATUM 03.2021.		BROJ NACRTA 1.3	

PROFIL-0: OS_0
MJERILO 1:2500/250



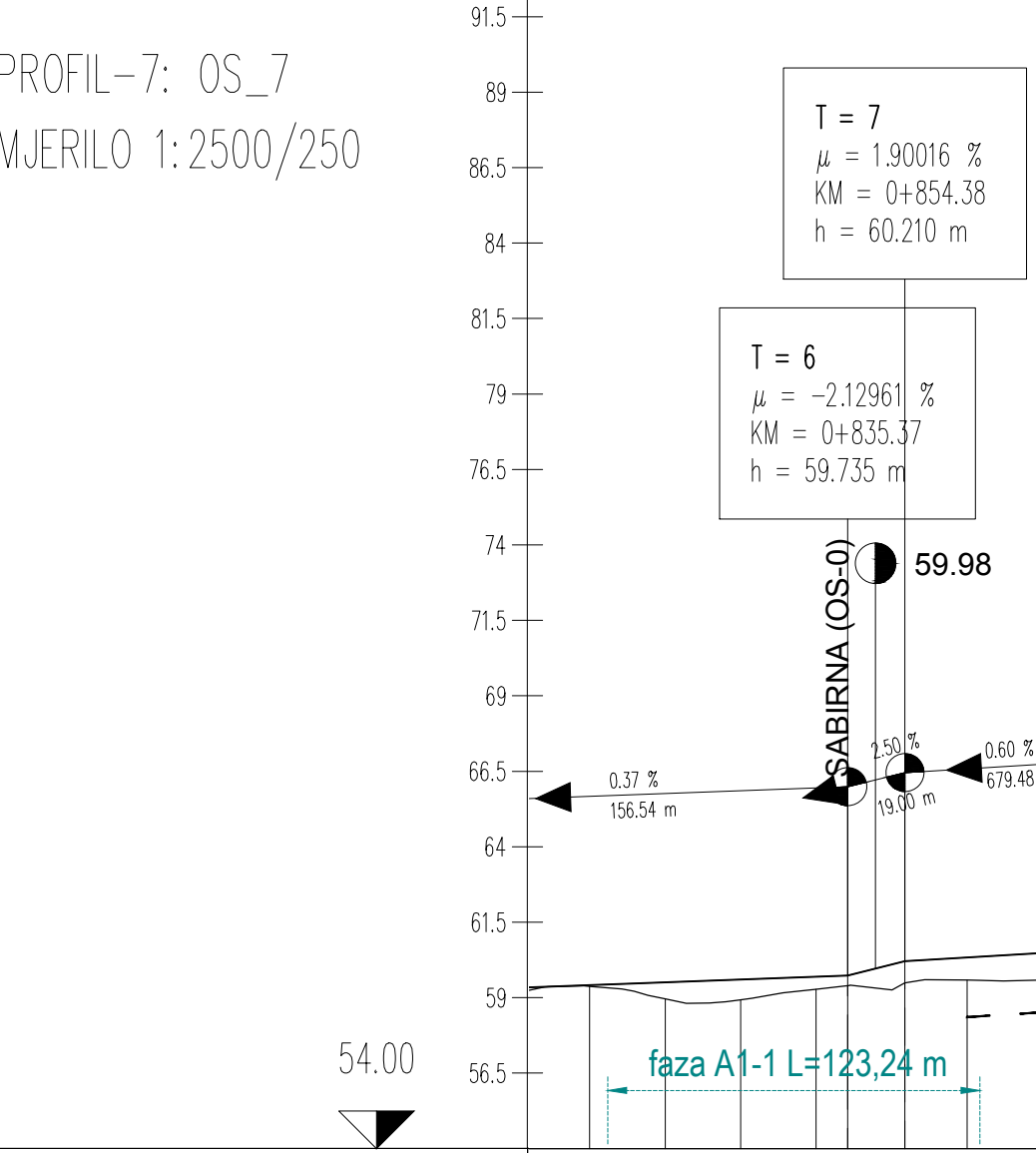
UZDUŽNI PADOMI	
KOTE LIJEVOG RUBA	58.048
KOTE NIVELETE	57.873
KOTE DESNOG RUBA	57.698
KOTE TERENA	58.422
OZNAKE PROFILA	0-17 0-18 0-19 0-20 0-21 0-22 0-23 0-24 0-25 0-26 0-27 0-28 0-29 0-30 0-31 0-32 0-33 0-34 0-35 0-36 0-37 0-38 0-39 0-40 0-41 0-42 0-43 0-44 0-45 0-46 0-47 0-48 0-49 0-50 0-51 0-52
STACIONAŽE	0+0 0+25 0+50 0+75 0+100 0+125 0+150 0+175 0+200 0+225 0+250 0+275 0+300 0+325 0+350 0+375 0+400 0+425 0+450 0+475 0+500 0+525 0+550 0+575 0+600 0+625 0+650 0+675 0+700 0+725 0+750 0+775 0+800 0+825 0+850 0+875 0+900 0+925 0+950 0+975 0+1000
PRAVCI I KRIVINE	R=+5000.00 lk=61.03 Pravac d=1305.54
POPREČNI NAGIBI	lijevi rub desni rub L. rub d. rub

PROFIL-5: OS_5
MJERILO 1:2500/250



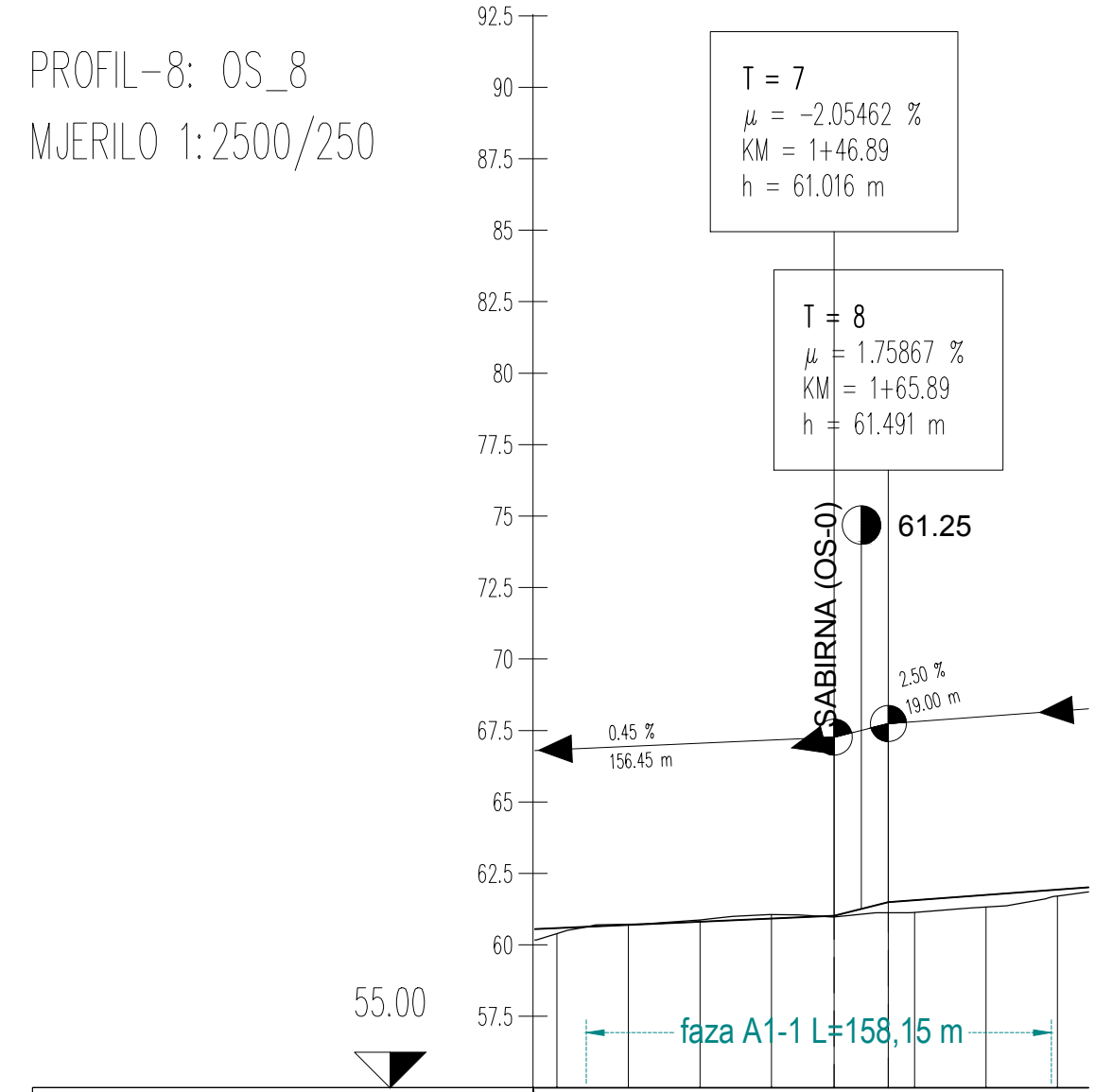
UZDUŽNI PADOMI	
KOTE LIJEVOG RUBA	58.526
KOTE NIVELETE	58.443
KOTE DESNOG RUBA	58.340
KOTE TERENA	58.422
OZNAKE PROFILA	0-17 0-18 0-19 0-20 0-21 0-22 0-23 0-24 0-25 0-26 0-27 0-28 0-29 0-30 0-31 0-32 0-33 0-34 0-35 0-36 0-37 0-38 0-39 0-40 0-41 0-42 0-43 0-44 0-45 0-46 0-47 0-48 0-49 0-50 0-51 0-52
STACIONAŽE	0+0 0+25 0+50 0+75 0+100 0+125 0+150 0+175 0+200 0+225 0+250 0+275 0+300 0+325 0+350 0+375 0+400 0+425 0+450 0+475 0+500 0+525 0+550 0+575 0+600 0+625 0+650 0+675 0+700 0+725 0+750 0+775 0+800 0+825 0+850 0+875 0+900 0+925 0+950 0+975 0+1000
PRAVCI I KRIVINE	R=+5000.00 lk=61.03 Pravac d=1305.54
POPREČNI NAGIBI	lijevi rub desni rub L. rub d. rub

PROFIL-7: OS_7
MJERILO 1:2500/250



UZDUŽNI PADOMI	
KOTE LIJEVOG RUBA	59.297
KOTE NIVELETE	59.419
KOTE DESNOG RUBA	59.541
KOTE TERENA	59.377
OZNAKE PROFILA	0-17 0-18 0-19 0-20 0-21 0-22 0-23 0-24 0-25 0-26 0-27 0-28 0-29 0-30 0-31 0-32 0-33 0-34 0-35 0-36 0-37 0-38 0-39 0-40 0-41 0-42 0-43 0-44 0-45 0-46 0-47 0-48 0-49 0-50 0-51 0-52
STACIONAŽE	0+0 0+25 0+50 0+75 0+100 0+125 0+150 0+175 0+200 0+225 0+250 0+275 0+300 0+325 0+350 0+375 0+400 0+425 0+450 0+475 0+500 0+525 0+550 0+575 0+600 0+625 0+650 0+675 0+700 0+725 0+750 0+775 0+800 0+825 0+850 0+875 0+900 0+925 0+950 0+975 0+1000
PRAVCI I KRIVINE	R=+5000.00 lk=61.03 Pravac d=1305.54
POPREČNI NAGIBI	lijevi rub desni rub L. rub d. rub

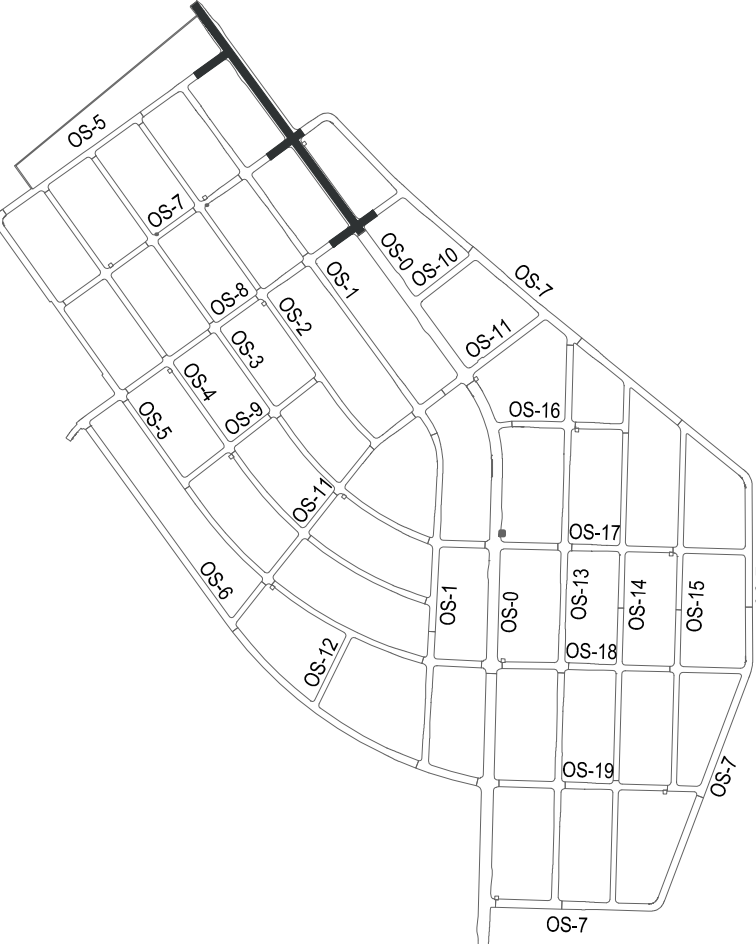
PROFIL-8: OS_8
MJERILO 1:2500/250



UZDUŽNI PADOMI	
KOTE LIJEVOG RUBA	60.462
KOTE NIVELETE	60.584
KOTE DESNOG RUBA	60.706
KOTE TERENA	60.399
OZNAKE PROFILA	0-17 0-18 0-19 0-20 0-21 0-22 0-23 0-24 0-25 0-26 0-27 0-28 0-29 0-30 0-31 0-32 0-33 0-34 0-35 0-36 0-37 0-38 0-39 0-40 0-41 0-42 0-43 0-44 0-45 0-46 0-47 0-48 0-49 0-50 0-51 0-52
STACIONAŽE	0+0 0+25 0+50 0+75 0+100 0+125 0+150 0+175 0+200 0+225 0+250 0+275 0+300 0+325 0+350 0+375 0+400 0+425 0+450 0+475 0+500 0+525 0+550 0+575 0+600 0+625 0+650 0+675 0+700 0+725 0+750 0+775 0+800 0+825 0+850 0+875 0+900 0+925 0+950 0+975 0+1000
PRAVCI I KRIVINE	R=+5000.00 lk=61.03 Pravac d=1305.54
POPREČNI NAGIBI	lijevi rub desni rub L. rub d. rub

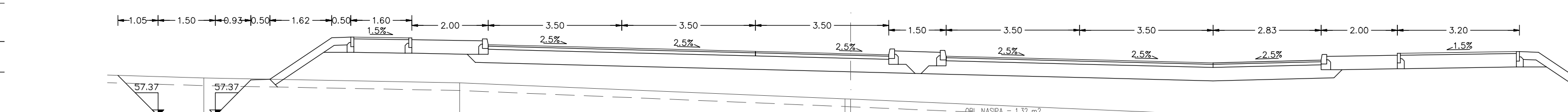
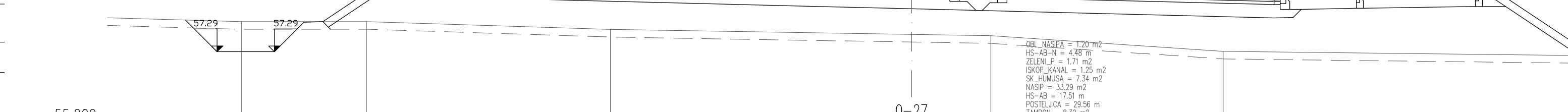
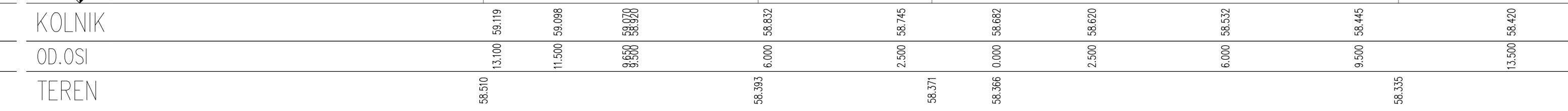
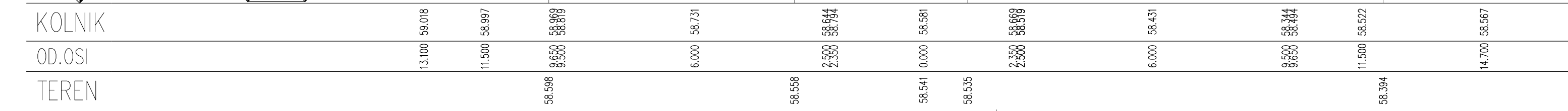
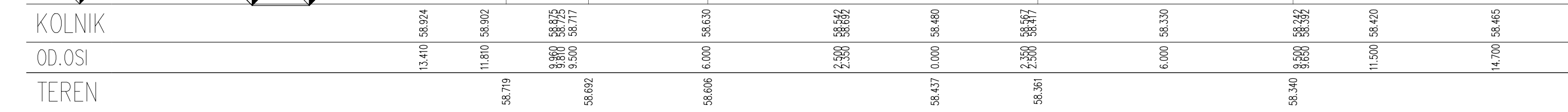
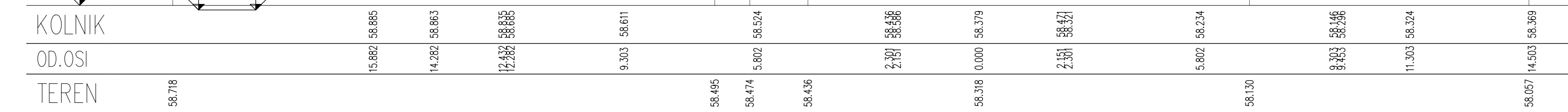
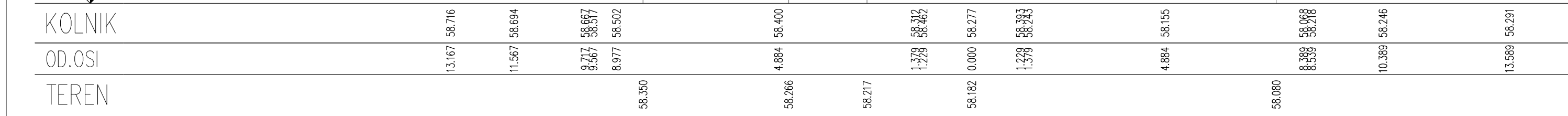
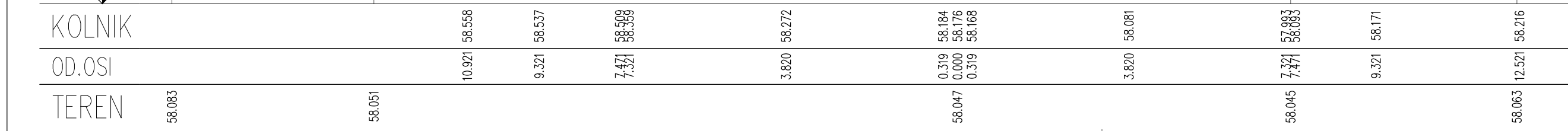
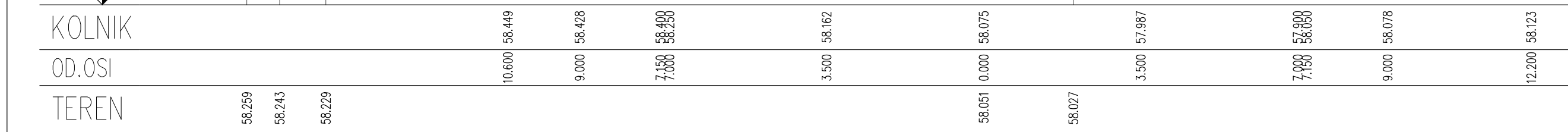
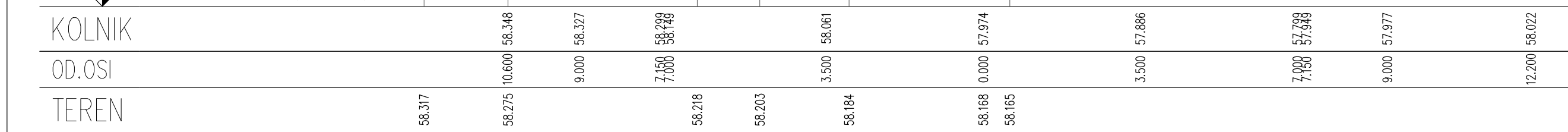
KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, fazA A1-1

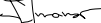
UZDUŽNI PROFILI PROMETNICA OS-0, OS-5, OS-7 I OS-8 1:2500/250

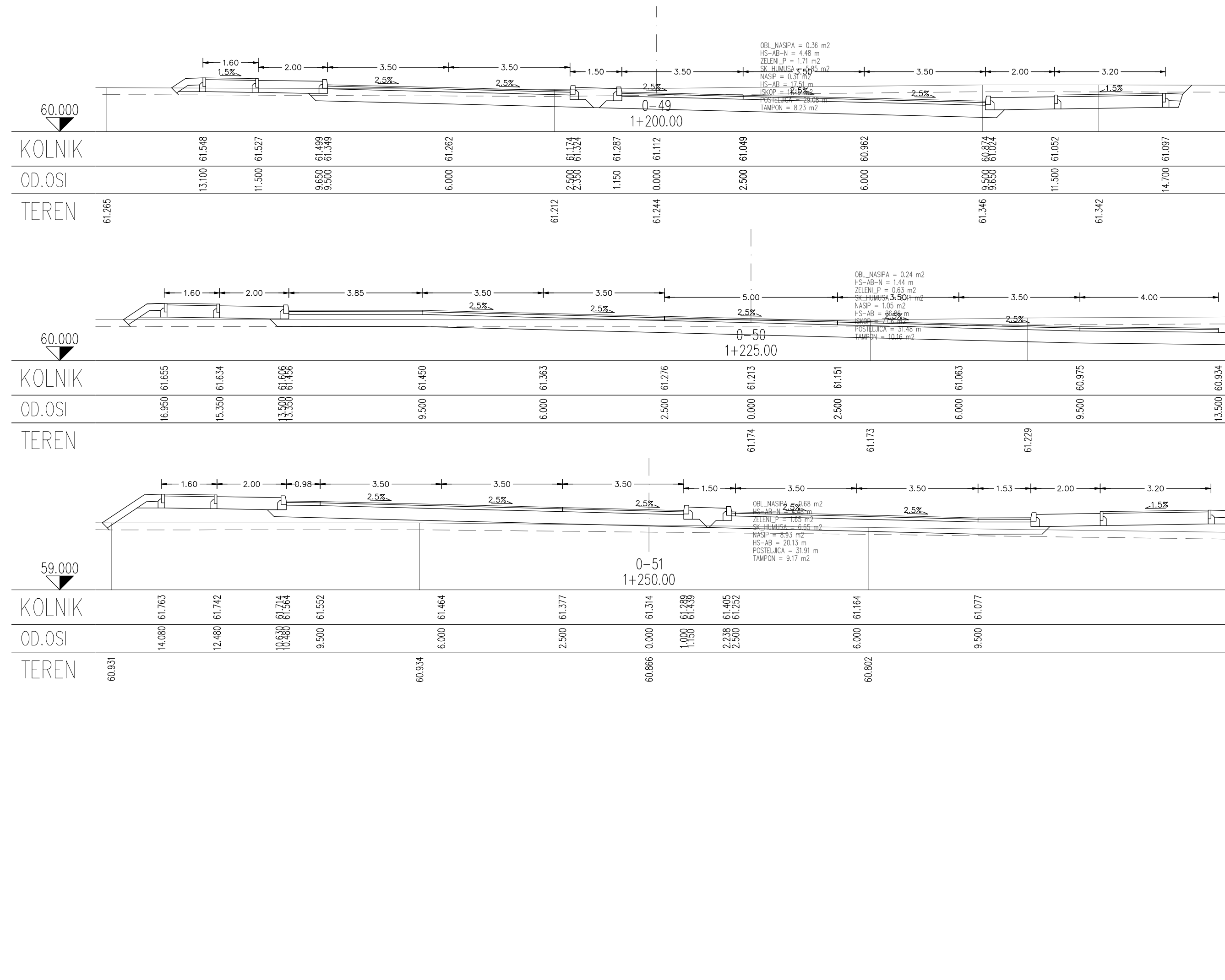
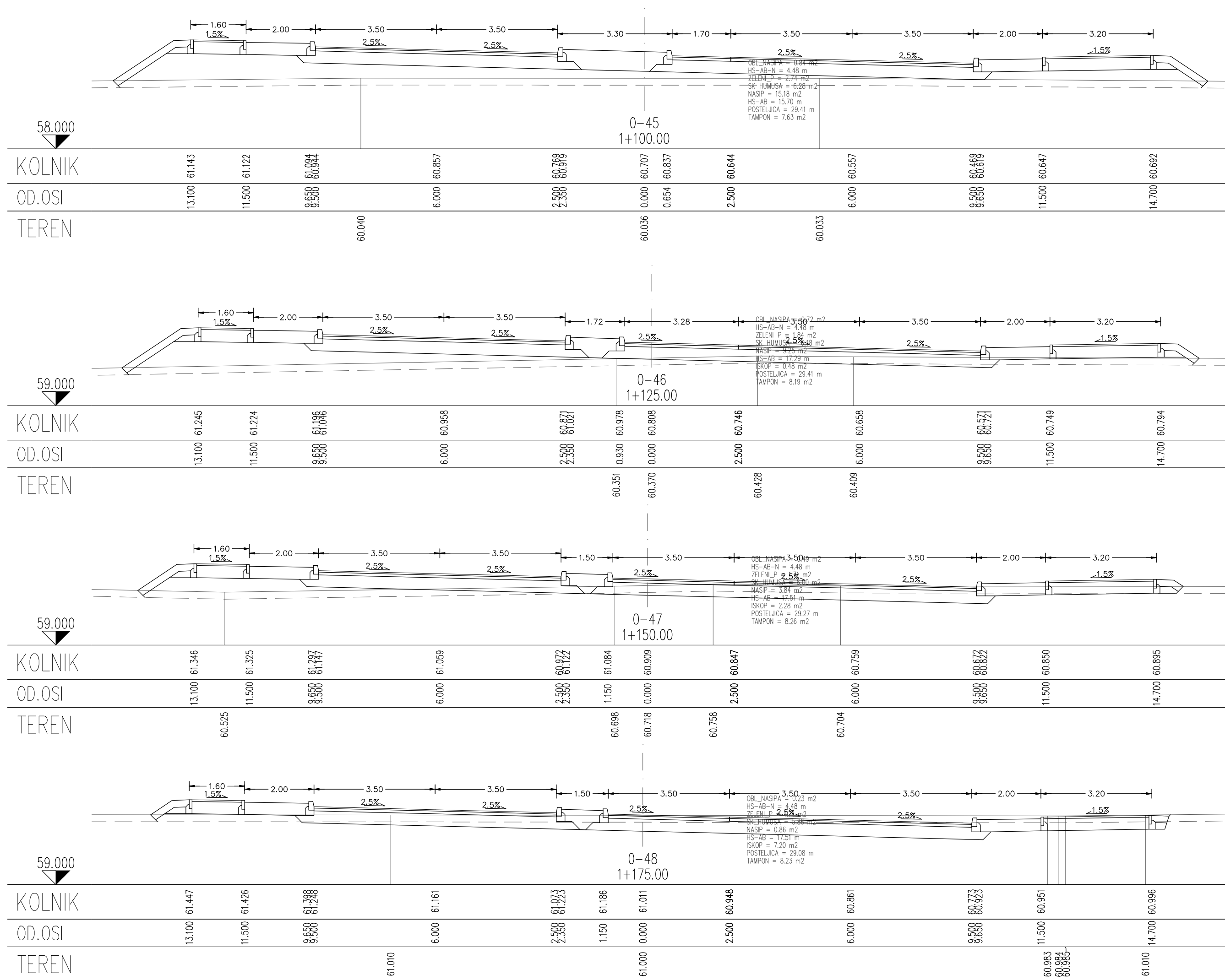
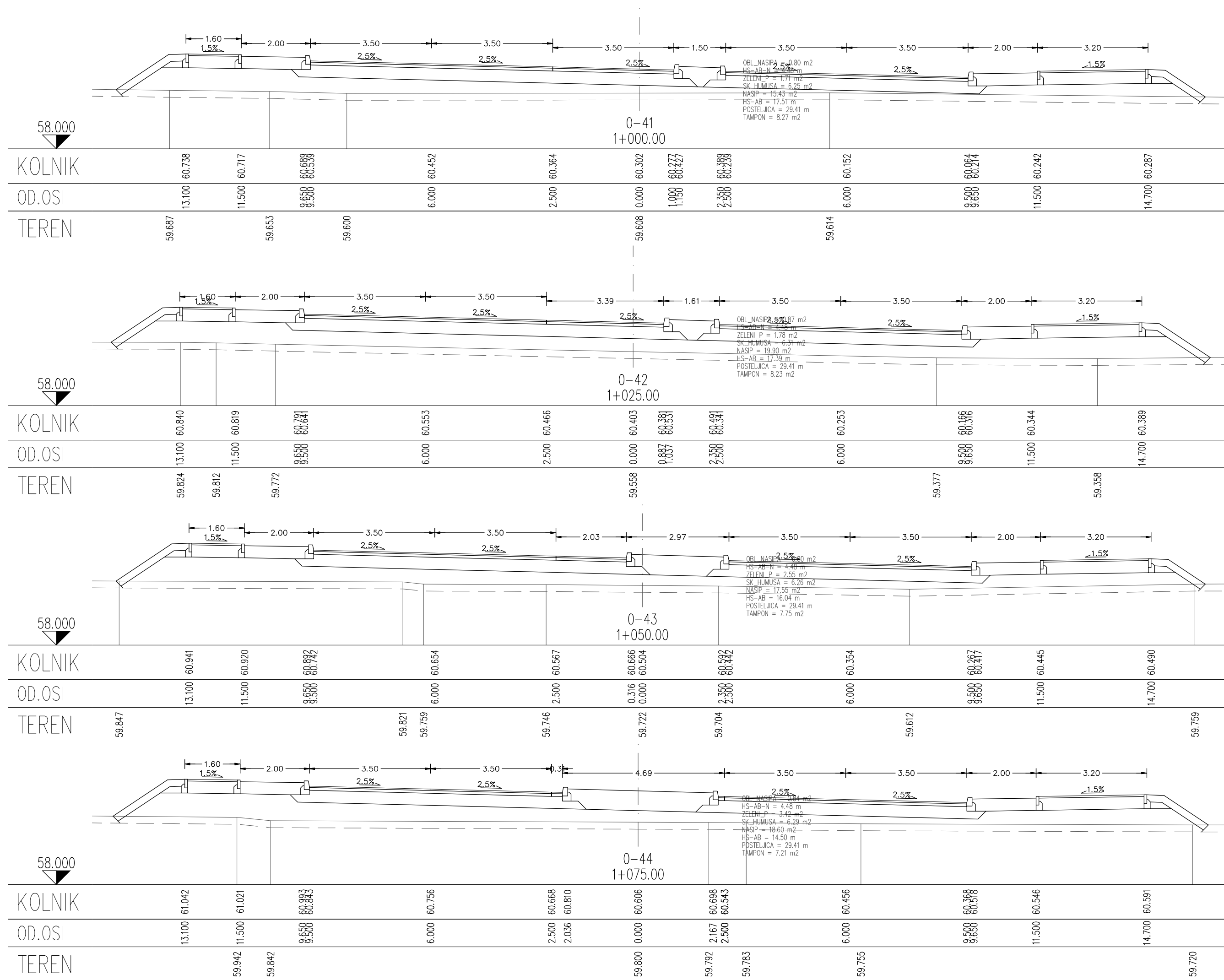


D&Z		D&Z d.o.o. PROJECTING - CONSULTING - ENGINEERING Jerolimski Vukobrat 7, Zadar, tel:023/22 08 60, fax:023/22 08 61 E - mail: info@d-and-z.hr		PODNOŠITELJ ZAHTEVA	GRAD ZADAR
PROJEKTANT		FILIP JURANOV dipl.ing.grad.		GRADEVINA	KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, fazA A1-1
PROJEKTANT SURADNIK		DARIJA KRULJAC mag.ing.aedif.		SASTAV CRTEŽA	UZDUŽNI PROFILI PROMETNICA OS-0, OS-5, OS-7 I OS-8
SURADNIK				PROJEKT	GRADEVINSKI PROJEKT
				FAZA	izvedbeni
				MJERILO	1:2500/250
				TEHNIČKI DNEVNIK	573
				DATUM	03.2021.
				BROJ NACRTA	1.4

POPREČNI PROFILI SABIRNE PROMETNICE OS-0
FAZA A1-1 (od prof. 0-18 do prof. 0-28)
1:100



	D&Z d.o.o. PROJECTING - CONSULTING - ENGINEERING Jerolim Vasilica 7, Zadar, tel:02322 08 60, fax:02322 08 61 E - mail: info@d-z.hr		PODNOŠITELJI ZAHTEVA JE: GRAD ZADAR		
	GRAĐEVINA		KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE KRNOVA - ETAPA 1, faza A1-1		
	PROJEKTANT FILIP JURANOV dipl.ing.grad. 	SASTAV CRTEŽA: POPREČNI PROFILI SABIRNE PROMETNICE OS-0		FAZA A1-1 (od prof. 0-18 do prof. 0-28)	
		PROJEKT: GRAĐEVINSKI PROJEKT		FAZA izvedbeni	
PROJEKTANT SURADNIK	DARIJA KRULJAC mag.ing.sedište 		TEMERILLO: 1:100	TEHNIČKI DNEVNIK: 573	
SURADNIK			DATUM: 03.2021.	BROJ NACRTA: 1.5	



KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1

POPREČNI PROFILI SABIRNE PROMETNICE OS-0 FAZA A1-1 (od prof. 0-41 do prof. 0-51) 1:100

D&Z D&Z d.o.o. PROJECTING - CONSULTING - ENGINEERING Jerolimova Vojkovića 7, Zadar, tel:023222 08 60, fax:023222 08 61 E-mail: info@dand-z.hr		PODNOŠITELJ ZAHTEVA		GRAD ZADAR		
PROJEKTANT	FILIP JURANOV dipl.ing.grad. 	GRAĐEVINA		KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1		
		SASTAV CRTEŽA		POPREČNI PROFILI SABIRNE PROMETNICE OS-0		
		PROJEKT		FAZA A1-1 (od prof. 0-41 do prof. 0-51)		
		FAZA		IZVEDBENI		
PROJEKTANT SURADNIK	DARIJA KRULJAC mag.ing.aedif. 	MISERLO		1:100	TEHNIČKI DNEVNIK	573
SURADNIK		DATUM		03.2021.	BROJ NACRTA	1.7

POPREČNI PROFILI OS-5
FAZA A1-1 (od prof. 5-1 do prof. 5-5)

The drawing illustrates a drainage system with four cross-sections (5-1, 5-2, 5-3, 5-4) and one plan view (5-5). Each cross-section shows the profile of the drainage channel, the ground level, and the building floor level. The plan view shows the layout of the drainage system with dimensions and elevations.

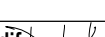
Cross-section 5-1: Shows a drainage channel with a width of 2.00 m and a depth of 0.40 m. The ground level is 57.000 m, and the building floor level is 58.526 m. The channel is located at a distance of 21.83 m from the building.

Cross-section 5-2: Shows a drainage channel with a width of 2.00 m and a depth of 0.40 m. The ground level is 56.000 m, and the building floor level is 58.526 m. The channel is located at a distance of 21.83 m from the building.

Cross-section 5-3: Shows a drainage channel with a width of 2.00 m and a depth of 0.40 m. The ground level is 56.000 m, and the building floor level is 58.526 m. The channel is located at a distance of 21.83 m from the building.

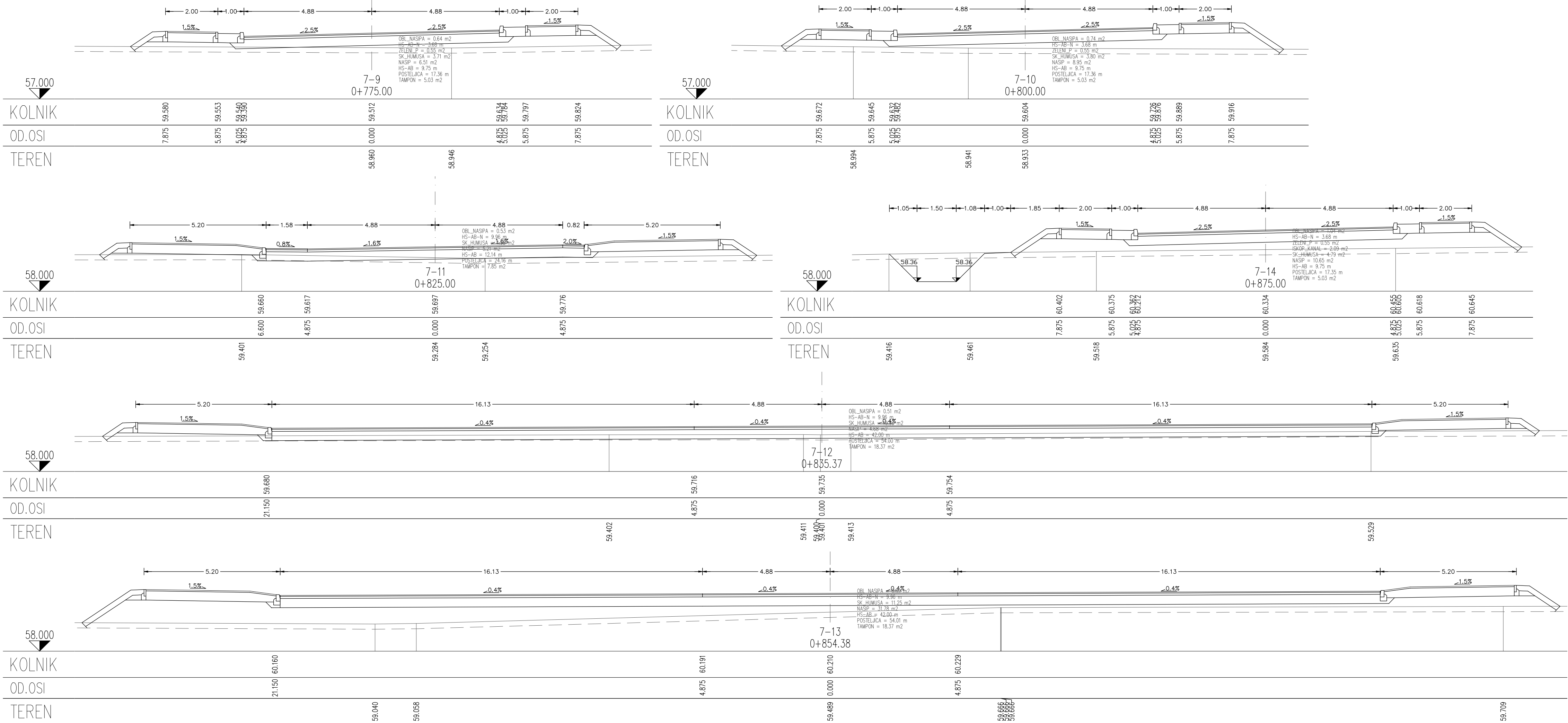
Cross-section 5-4: Shows a drainage channel with a width of 2.00 m and a depth of 0.40 m. The ground level is 55.000 m, and the building floor level is 58.526 m. The channel is located at a distance of 21.83 m from the building.

Plan view 5-5: Shows the layout of the drainage system with dimensions and elevations. The channel is located at a distance of 21.83 m from the building. The plan view shows the layout of the drainage system with dimensions and elevations.

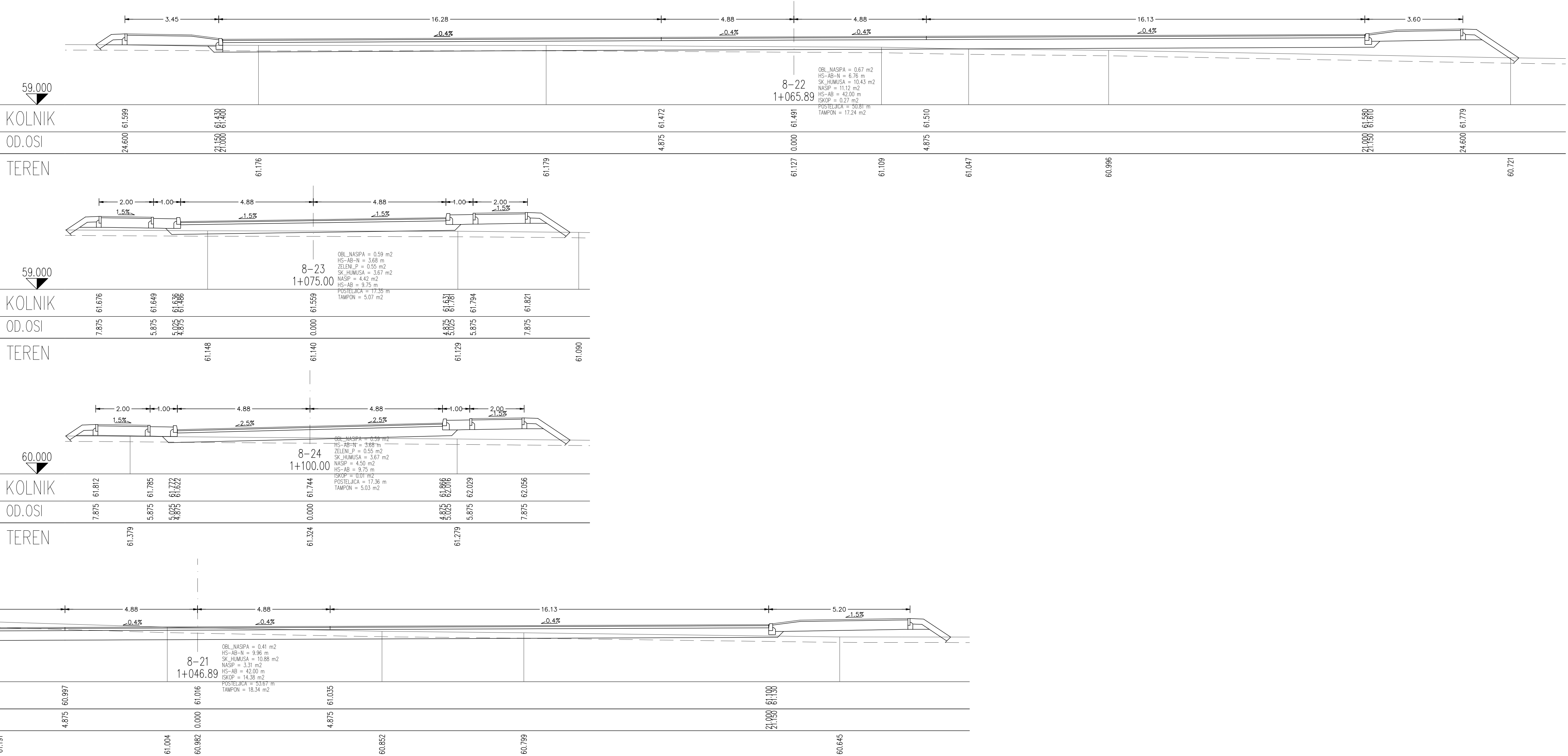
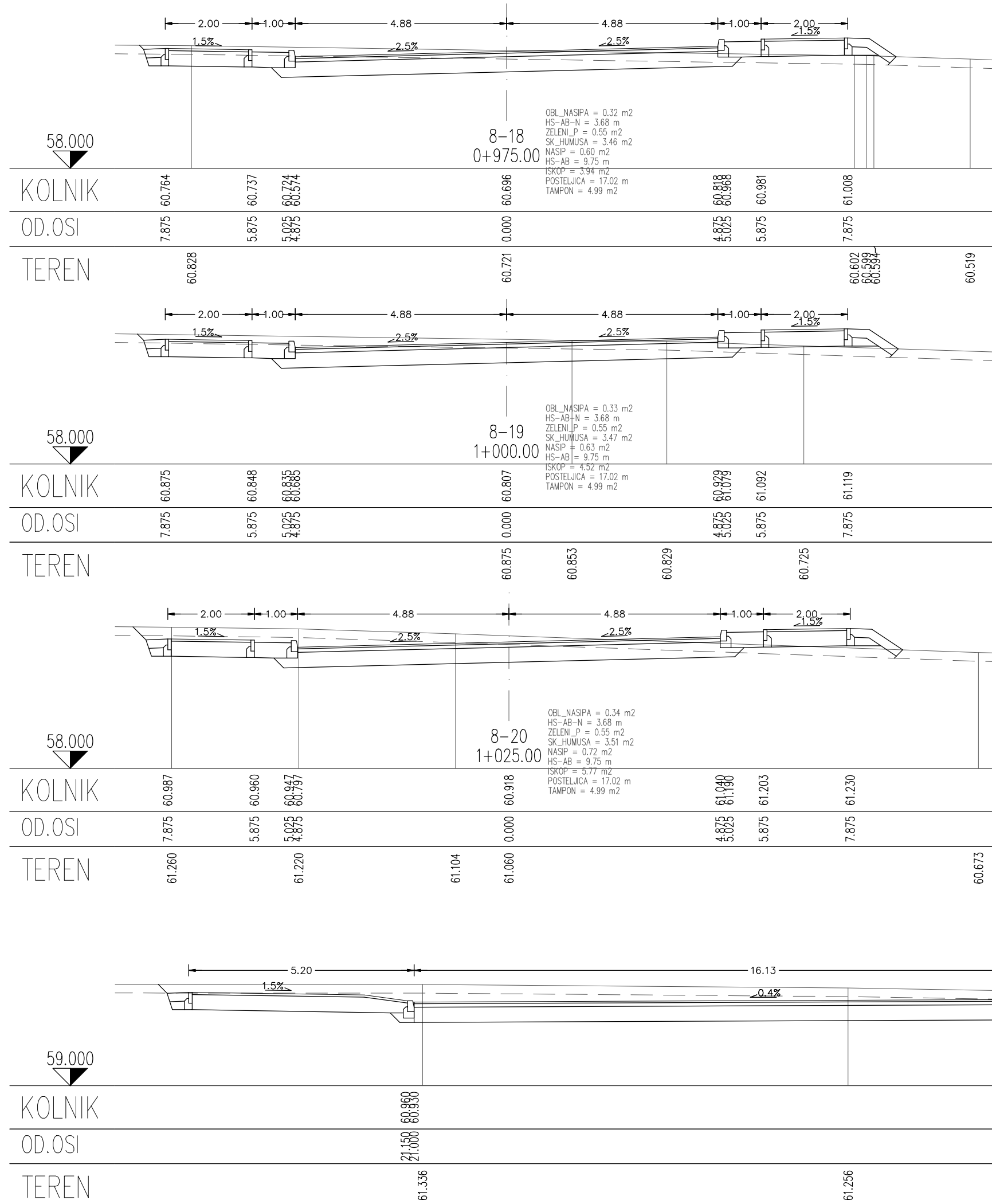
 D&Z d.o.o. PROJECTING - CONSALTING - ENGINEERING Jerolima Vidulica 7, Zadar, tel:023/22 08 60, fax:023/22 08 61 E - mail: info@d-and-z.hr		PODNOŠITELJ ZAHTJEVA GRAD ZADAR	
		GRAĐEVINA	KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1
PROJEKTANT	FILIP JURANOV dipl.ing.grad. 	SASTAV CRTEŽA	POPREČNI PROFILI OS-5 FAZA A1-1 (od prof. 5-1 do prof. 5-5)
		PROJEKT	GRAĐEVINSKI PROJEKT
		FAZA izvedbeni	ZAJEDNIČKA OZNAKA
PROJEKTANT SURADNIK	DARIJA KRULJAC mag.ing.aedif. 	MJERILO	1:100 TEHNIČKI DNEVNIK 573
SURADNIK		DATUM	03.2021. BROJ NACRTA 1.8

KOMUNALNA INFRASTRUKTURA PODUZETNIČKE
ZONE CRNO - ETAPA 1, faza A1-1

POPREČNI PROFILI OS-7
FAZA A1-1 (od prof. 7-9 do prof. 7-14)
1:100



D&Z		D&Z d.o.o. PROJECTING - CONSULTING - ENGINEERING Jerolimna Vidulica 7, Zadar, tel:023/22 08 60, fax:023/22 08 61 E - mail: info@d-and-z.hr		PODNOŠITELJ ZAHTJEVA GRAD ZADAR	
PROJEKTANT		FILIP JURANOV dipl.ing.grad.		GRADEVINA KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1	
PROJEKTANT SURADNIK		DARIJA KRULJAC mag.ing.aedif.		SASTAV CRTEŽA POPREČNI PROFILI OS-7 FAZA A1-1 (od prof. 7-9 do prof. 7-14)	
SURADNIK				PROJEKT GRADEVINSKI PROJEKT	
				FAZA izvedbeni	
				MJEŠTO 1:100	
				TEHNIČKI DNEVNIK 573	
				DATUM 03.2021.	
				BROJ NACRTA 1.9	



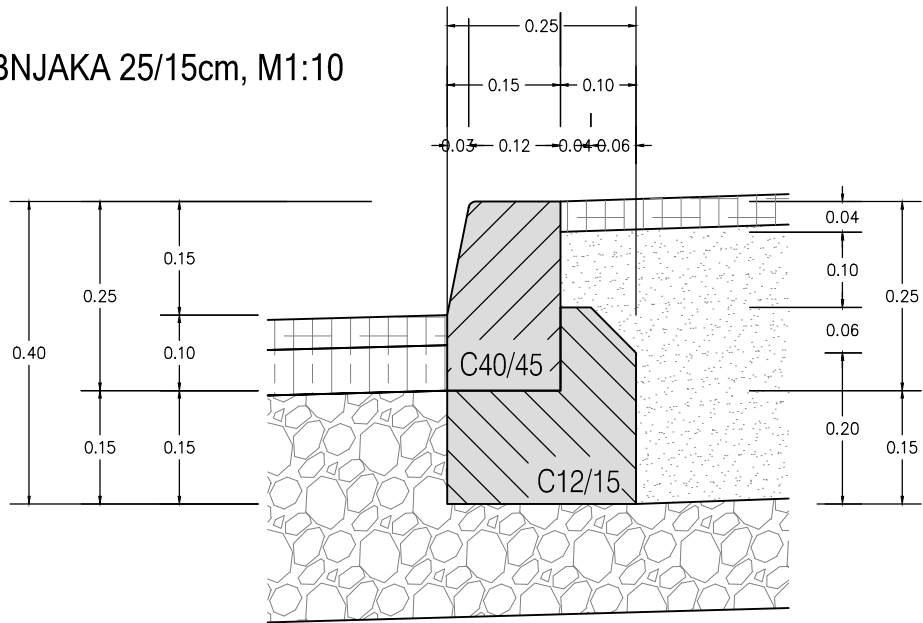
KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1

POPREČNI PROFILI OS-8 FAZA A1-1 (od prof. 8-18 do prof. 8-24)

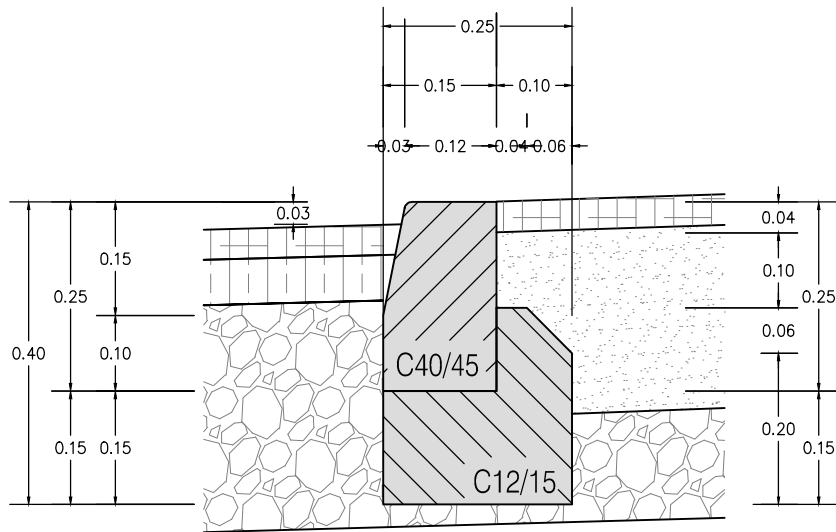
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D&Z D&Z d.o.o. PROJECTING - CONSULTING - ENGINEERING Jerolimova Vidulica 7, Zadar, tel:023/22 08 60, fax:023/22 08 61 E - mail: info@d-and-z.hr		PODOSTELJI ZAHTJEVA GRAD ZADAR	
PROJEKTANT FILIP JURANOV dipl.ing.grad.		GRADEVINA KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1	
PROJEKTANT SURADNIK DARIJA KRULJAC mag.ing.aedif.		SASTAV CRTEŽA POPREČNI PROFILI OS-8 FAZA A1-1 (od prof. 8-18 do prof. 8-24)	
SURADNIK		PROJEKT GRADEVINSKI PROJEKT	
		FAZA izvedbeni	
		ZAJEDNIČKA OZNAKA	
		TEHNIČKI DNEVNIK	
		573	
		DATUM 03.2021.	
		BROJ NACRTA 1.10	

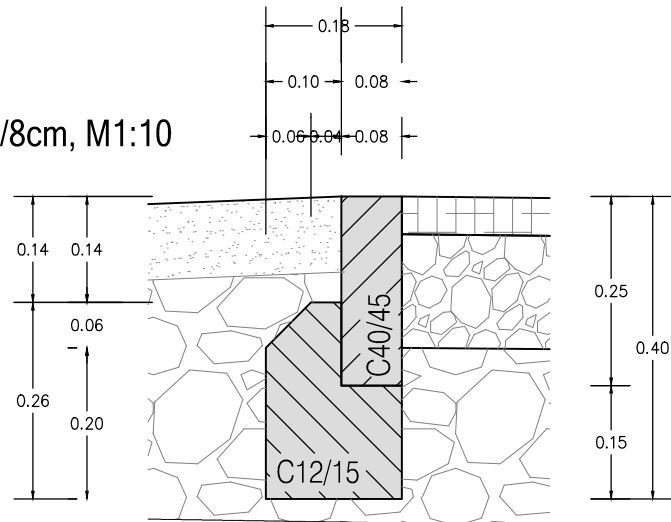
DETALJ BETONSKOG RUBNJAKA 25/15cm, M1:10



DETALJ UPUŠTENOG BETONSKOG RUBNJAKA 25/15cm, M1:10



DETALJ BETONSKOG RUBNJAKA 25/8cm, M1:10



KOMUNALNA INFRASTRUKTURA PODUZETNIČKE
ZONE CRNO - ETAPA 1, faza A1-1

DETALJI UGRADNJE RUBNJAKA

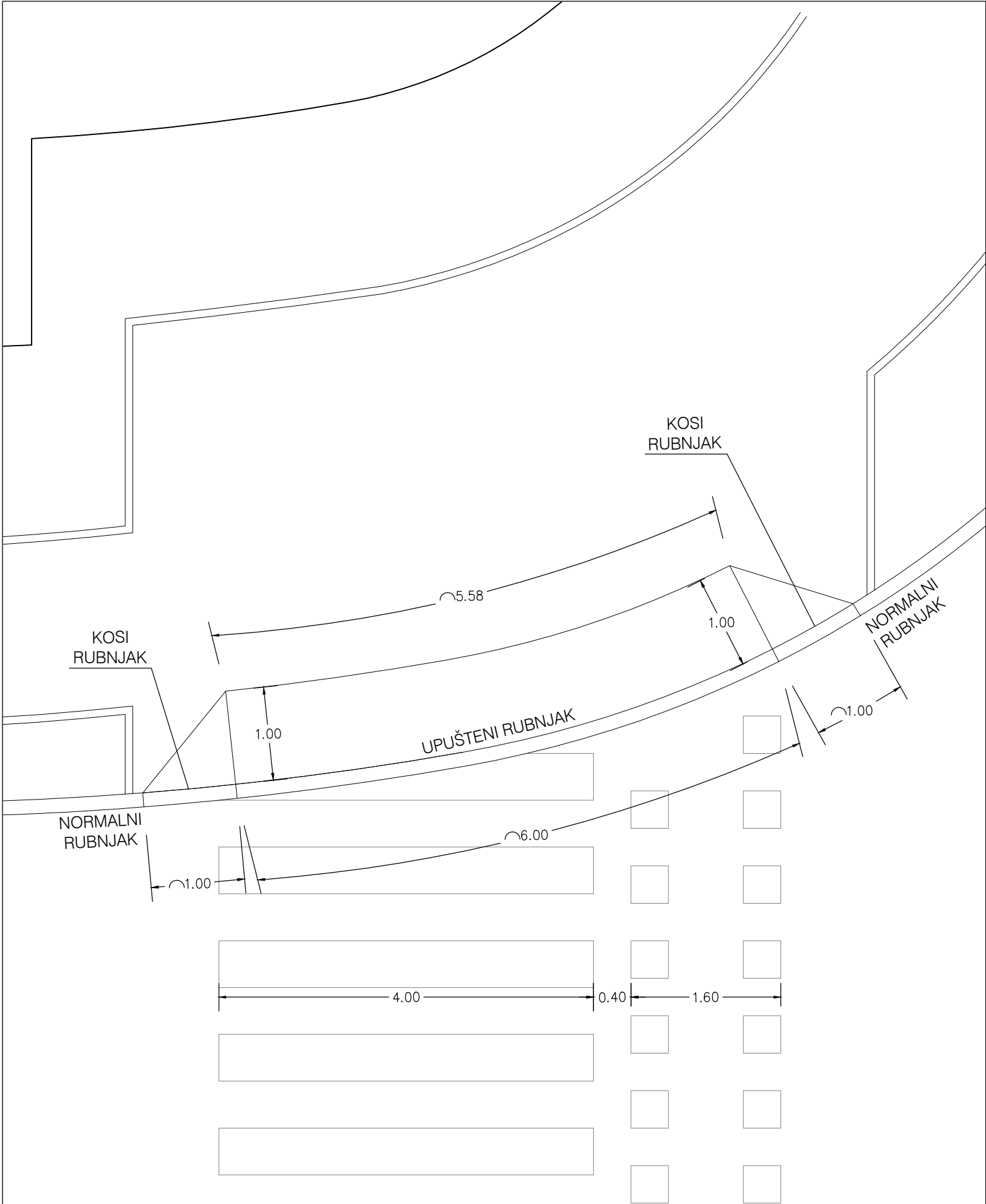
1:10

D&Z D&Z d.o.o. PROJECTING - CONSALTING - ENGINEERING Jerolima Vidulića 7, Zadar, tel:023/22 08 60, fax:023/22 08 61 E - mail: info@d-and-z.hr		PODNOŠITELJ ZAHTEJEVA	GRAD ZADAR	
		GRAĐEVINA	KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1	
PROJEKTANT	FILIP JURANOV dipl.ing.grad.	SASTAV CRTEŽA	DETALJI UGRADNJE RUBNJAKA	
		PROJEKT	GRAĐEVINSKI PROJEKT	
		FAZA	izvedbeni	
PROJEKTANT SURADNIK	DARIJA KRULJAC mag.ing.aedif.	MJERILO	1:10	TEHNIČKI DNEVNIK 573
SURADNIK		DATUM	03.2021.	BROJ NACRTA 1.11

KOMUNALNA INFRASTRUKTURA PODUZETNIČKE
ZONE CRNO - ETAPA 1, faza A1-1

DETALJ RAMPE ZA PJEŠAČKI I BIKIKLISTIČKI
PRIJELAZ

1:50



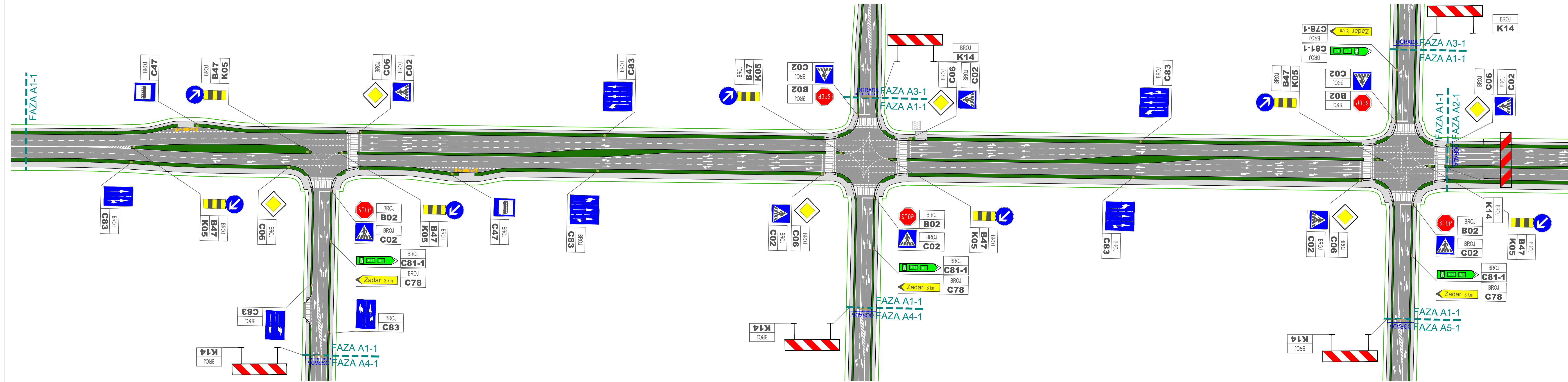
D&Z D&Z d.o.o. PROJECTING - CONSALTING - ENGINEERING Jerolima Vidulića 7, Zadar, tel:023/22 08 60, fax:023/22 08 61 E - mail: info@d-and-z.hr		PODNOŠITELJ ZAHTJEVA	GRAD ZADAR	
		GRAĐEVINA	KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1	
PROJEKTANT	FILIP JURANOV dipl.ing.grad.	SASTAV CRTEŽA	DETALJ RAMPE ZA PJEŠAČKI I BIKIKLISTIČKI PRIJELAZ	
		PROJEKT	GRAĐEVINSKI PROJEKT	
		FAZA	izvedbeni	ZAJEDNIČKA OZNAKA
PROJEKTANT SURADNIK	DARIJA KRULJAC mag.ing.aedif.	MJERILO	1:50	TEHNIČKI DNEVNIK 573
SURADNIK		DATUM	03.2021.	BROJ NACRTA 1.12

A number line from 0 to 1.00 with tick marks every 0.10. The segments are labeled: 0.20, 0.50, 0.20, 0.50, 0.20, 0.50, 0.40. A bracket below the line spans from 0 to 1.00 and is labeled 2.30.

[illegible]

1:100

 D&Z d.o.o. PROJECTING - CONSALTING - ENGINEERING Jerolimova Vidulica 7, Zadar, tel:023/22 06 60, fax:023/22 06 61 E - mail: info@d-and-z.hr		PODNOSITELJ ZAHTJEVA GRAD ZADAR	
PROJEKTANT FILIP JURANOV dipl.ing.grad. 		GRADEVINA	KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1
		SASTAV CRTEŽA	DETALJ PROPUSTA OBODNOG KANALA
		PROJEKT	GRADEVINSKI PROJEKT
PROJEKTANT SURADNIK DARIJA KRULJAC mag.ing.aedif. 		FAZA	izvedbeni ZAJEDNIČKA OZNAKA
		MJERILO	1:100 TEHNIČKI DNEVNIK
SURADNIK		DATUM	03.2021. BROJ NACRTA



FAZA A1-1				
R.B.	ZNAK	OZNAKA	DIMEZIJE (cm):	KOLIČINA (kom):
1		B02	90×90	5
2		B47	Ø 90	7
		K05	30×100	
3		C02	90×90	9
4		C06	90×90	5
5		C47	90×90	2
6		C78 (ZADAR LJEVO)	100×25	3
7		C78-1 (ZADAR DESNO)	100×25	1
8		C81-1 (ZAGREB LJEVO)	100×25	1
9		C81-1 (ZAGREB DESNO)	100×25	3
10		C83	90×60	1
11		C83	90×60	1
12		C83	90×60	1
13		C83	90×90	1
14		C83	90×90	3
15		K14 (ZAJEDNO SA OGRADOM VISINE 2.00 METRA I DULJINE 12 METARA)	200×25	6

KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1

PROMETNA SITUACIJA

1:1000



	D&Z d.o.o. PROJECTING - CONSULTING - ENGINEERING Jerolimova Vidička 7, Zadar, tel:023922 08 60, fax:023922 08 61 E-mail: info@d-and-z.hr	PODNOŠITELJ ZAHTEVA	GRAD ZADAR
		GRADEVINA	KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1
PROJEKTANT	FILIP JURANOV dipl.ing.grad.	SASTAV CRTEŽA	PROMETNA SITUACIJA
		PROJEKT	GRADEVINSKI PROJEKT
PROJEKTANT SURADNIK	DARIJA KRULJAC mag.ing.aedif.	FAZA	izvedbeni
		MAŠTERILO	1:1000
SURADNIK		DATUM	03.2021.
		BROJ NACRTA	1.14

D & Z doo

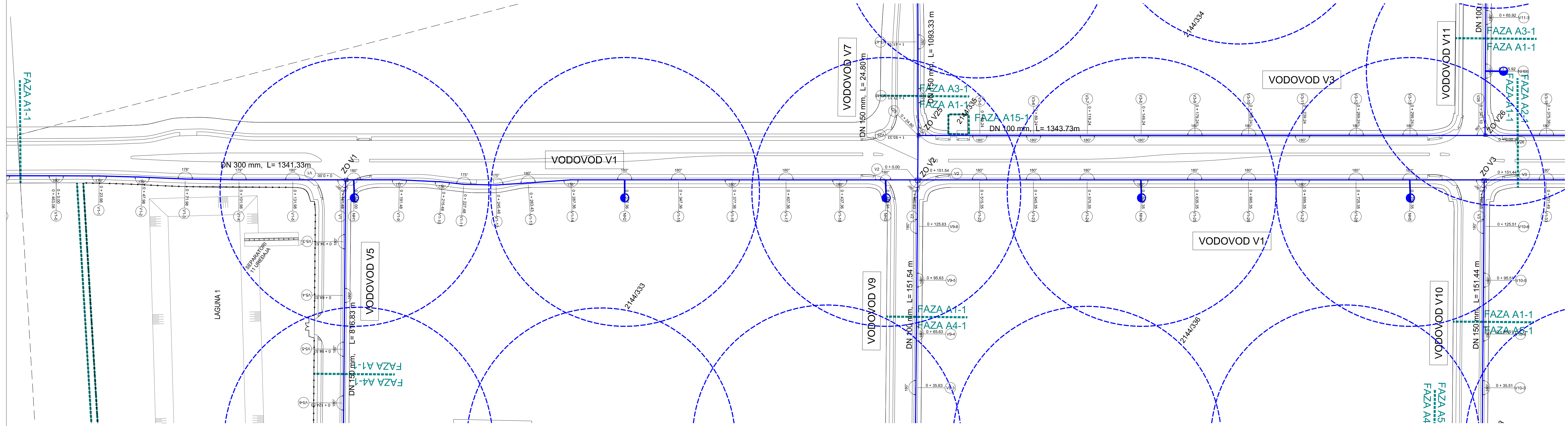
projektiranje
graditeljstvo
vanjska trgovina
Jerolima Vidulića 7
23000 Zadar
OIB: 13899490518
e-mail: info@d-and-z.hr
tel 023 220 860



investitor	GRAD ZADAR Narodni trg 1, 23000 Zadar
građevina	KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1
lokacija	k.č. 2144/325, 2144/326, 2144/355, 2144/363, 2144/308 i 4253/6 k.o. Crno
projekt	GRAĐEVINSKI
nivo razrade	IZVEDBENI PROJEKT
tehnički dnevnik	573

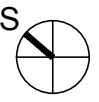
2.2. GRAFIČKI PRILOZI - VODOOPSKRBA

Zadar, ožujak 2021.



KOMUNALNA INFRASTRUKTURA PODUZETNIČKE
ZONE CRNO - ETAPA 1, faza A1-1

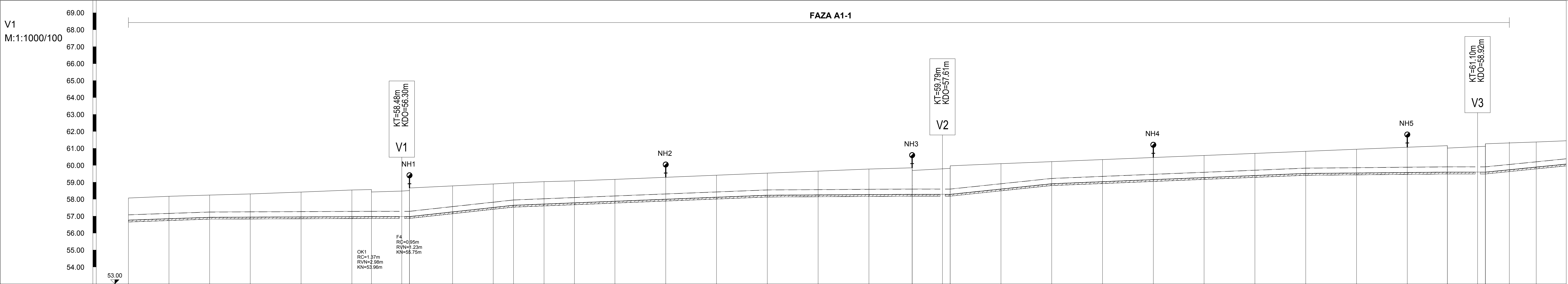
SITUACIJA VODOOPSKRBNJE I HIDRANTSKE
MREŽE
1:1000



LEGENDA

- PROJEKTIRANI CJEVOVOD
- NADZEMNI HIDRANT I RADIUS DJELOVANJA

D&Z D&Z d.o.o. PROJECTING - CONSULTING - ENGINEERING Jerolimova Vidulica 7, Zadar, tel:023222 08 60, fax:023222 08 61 E - mail: info@d-and-z.hr		PODNOŠITELJ ZAHTJEVA GRABEVINA	GRAD ZADAR KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1
PROJEKTANT FILIP JURANOV dipl.ing.grad.	PROJEKT FAZA	SASTAV CRTEŽA	SITUACIJA VODOOPSKRBNJE I HIDRANTSKE MREŽE
		izvedbeni	GRADEVINSKI PROJEKT
PROJEKTANT SURADNIK	MJERILO	1:1000	TEHNIČKI DNEVNIK 573
SURADNIK	DATUM	03.2021.	BROJ NACRTA 2.1



Naziv	V1-0	V1-1	V1-2	V1-3	V1-4	V1-5	V1-6	V1-NH1	V1-9	V1-10	V1-11	V1-12	V1-13	V1-14	NH2	V1-15	V1-16	V1-17	V1-18	NH3	V2	V1-20	V1-22	V1-23	V1-24	NH4	V1-25	V1-26	V1-27	V1-28	NH5	V1-29	V3	V1-31	V1-33
Materijal cijevi	LJEVANO ŽELJEZNE CIJEVI (DUCTILE)																																		
Nazivni promjer cijevi	DN 300 mm, L= 1341.33 m																																		
Visina terena [m.n.m]	58.07																																		
Visina nivelete [m.n.m]	56.77																																		
Dubina nivelete [m]	1.30																																		
Dubina rova cijevi u čvoru [m]	1.41																																		
Horizontalni kut - Lijevo																																			
Vertikalni kut - Gore																																			
Duljina/Pad	47.98 m																																		
Stacionaže čvorova	0+00.00																																		

KOMUNALNA INFRASTRUKTURA PODUZETNIČKE
ZONE CRNO - ETAPA 1, faza A1-1

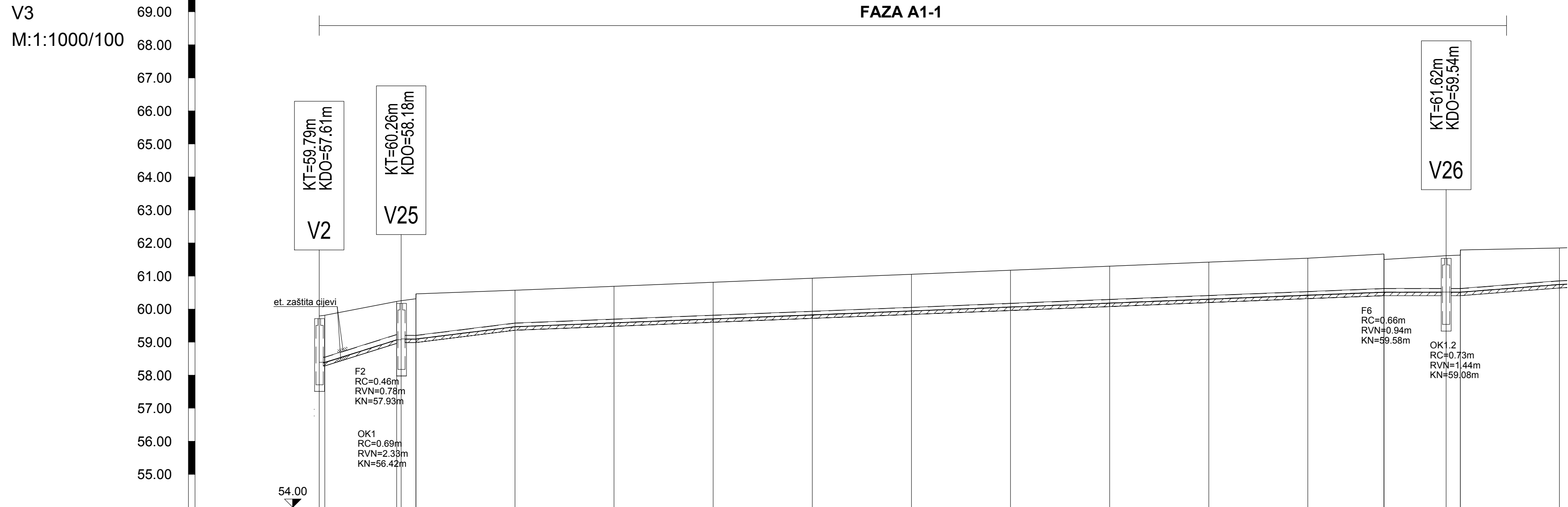
UZDUŽNI PROFIL CJEVOVODA V1

1:1000/100

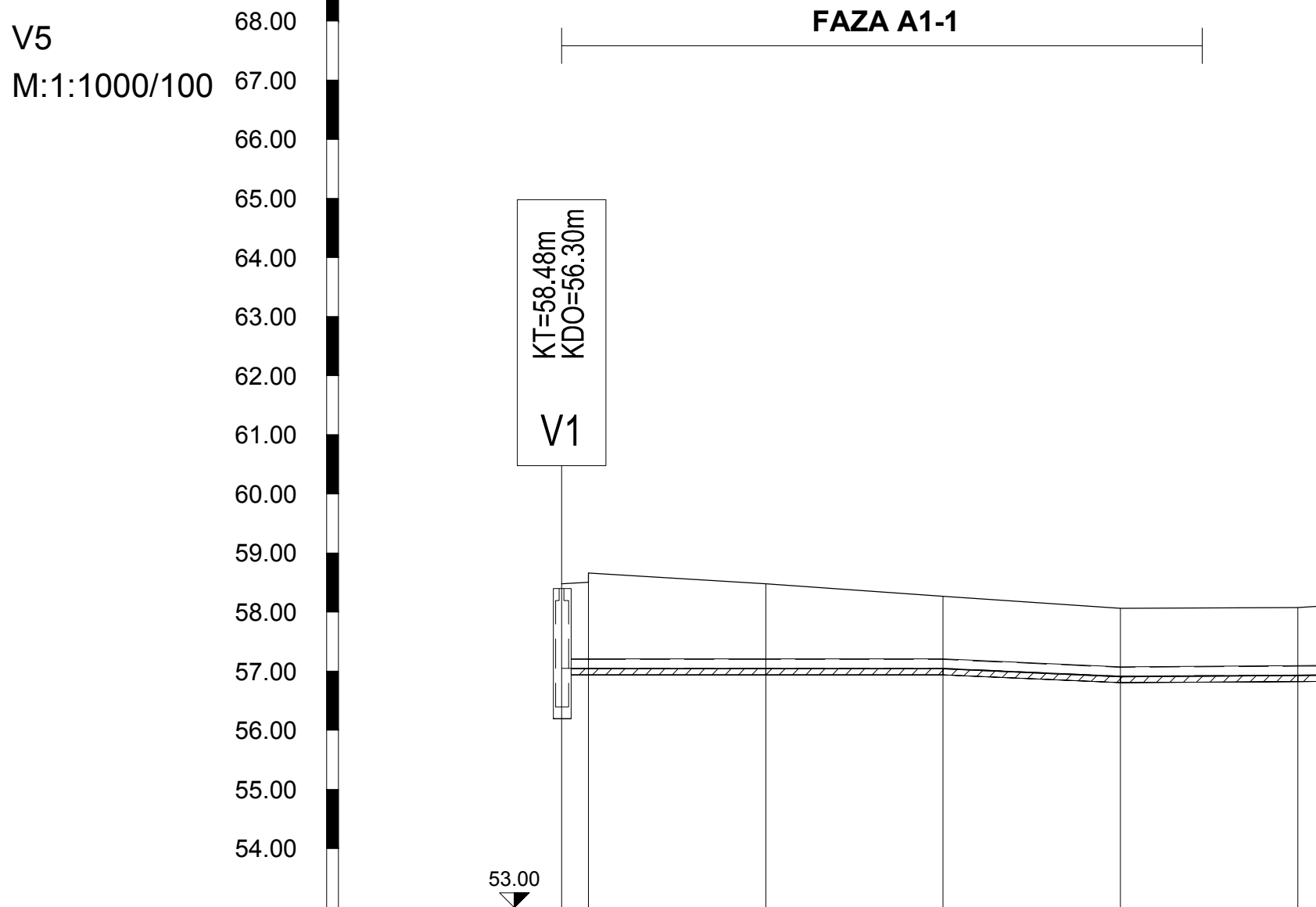
LEGENDA

F i OK - fekalni i oborinski kolektori
RC - razlika među cijevima vodovoda i kolektora
RVN - razlika visine nivelete vodovoda i kolektora
KN - kota nivelete cijevi fekalnih i oborinskih kolektora

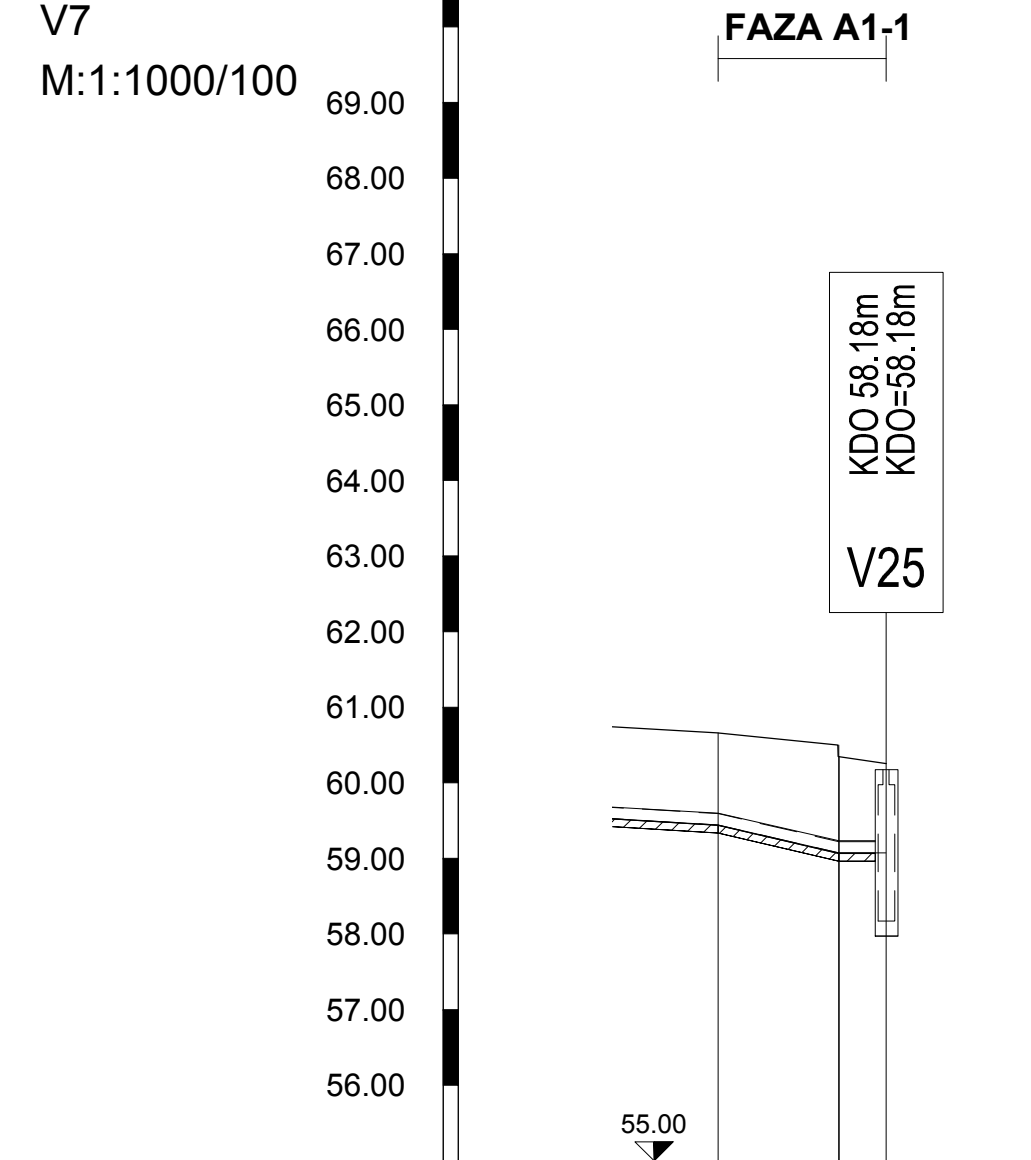
D&Z D&Z d.o.o. PROJECTING - CONSULTING - ENGINEERING Jerolimski Vukodol 7, Zadar, tel:023/22 08 60, fax:023/22 08 61 E - mail: info@d-and-z.hr		PODNOŠITELJ ZAHTJEVA	GRAD ZADAR
PROJEKTANT		GRADEVINA	KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1
FILIP JURANOV dipl.ing.grad.		SASTAV CRTEŽA	UZDUŽNI PROFIL CJEVOVODA V1
PROJEKTANT SURADNIK		PROJEKT	GRADEVINSKI PROJEKT
SURADNIK		FAZA	izvedbeni
		MJERILO	1:1000/100
		DATUM	03.2021.
		TEHNIČKI DNEVNIK	573
		BROJ NACRTA	2.2



Naziv	V2 V3-1	V25 V3-3	V3-5	V3-6	V3-7	V3-8	V3-9	V3-10	V3-11	V3-12	V3-13	V3-14	V26 V3-16	V3-18
Materijal cijevi														
Nazivni promjer cijevi	DN 150 mm, L= 24.80 m													
Visina terena [m.n.m]	59.79 59.82	60.24 60.31 60.46		60.57		60.69		60.81		60.93		61.06	61.67 61.51	61.85
Visina nivelete [m.n.m]	59.39 59.39	59.07 59.10 59.10		59.47		59.59		59.71		59.83		59.95	60.52 60.52 60.52	60.75
Dubina nivelete [m]	1.40 1.43	1.16 1.16 1.22 1.36		1.10		1.10		1.10		1.11		1.11	1.15 0.99	1.10
Dubina rova cijevi u čvoru [m]	1.51 1.54	1.27 1.32 1.47		1.21		1.21		1.21		1.21		1.22	1.28 1.10	1.21
Horizontalni kut - Lijevo	180°0'	180°0'		180°0'		180°0'		180°0'		180°0'		180°0'	180°0'	180°0'
Vertikalni kut - Gore	178°12'	180°0'		180°20'		180°0'		180°0'		180°0'		180°0'	180°14'	180°12'
Duljina/Pad	1.70 m 0.00 %	1.74 m 3.12 %	5.84 m 0.00 %	29.97 m 1.24 %	263.01 m							23.13 m 0.00 %	30.00 m 0.78 %	
Stacionaže čvorova	0+00.00 0+01.70	0+23.44 0+25.24 0+29.24		0+59.24		0+89.24		1+19.24		1+49.24		1+79.24	2+09.24 2+39.24 2+69.24 2+99.24	3+75.38



Naziv	V1 V5-1 V5-2	V5-3	V5-4	V5-5	V5-6
Materijal cijevi					
Nazivni promjer cijevi					
Visina terena [m.n.m]	58.48 58.51 58.66	58.48	58.27	58.07	58.08
Visina nivelete [m.n.m]	57.05 57.05 57.05	57.05	57.05	56.92	56.94
Dubina nivelete [m]	1.43 1.46 1.51	1.43	1.22	1.15	1.14
Dubina rova cijevi u čvoru [m]	1.54 1.57 1.62	1.54	1.33	1.26	1.25
Horizontalni kut - Lijevo	181°16'	180°0'	180°0'	180°0'	180°0'
Vertikalni kut - Gore	180°0'	180°0'	180°0'	180°15'	180°0'
Duljina/Pad		64.53 m 0.00 %	30.00 m 0.43 %	51.47 m	
Stacionaže čvorova	0+00.00 0+04.53	0+34.53	0+64.53	0+94.53	1+24.53



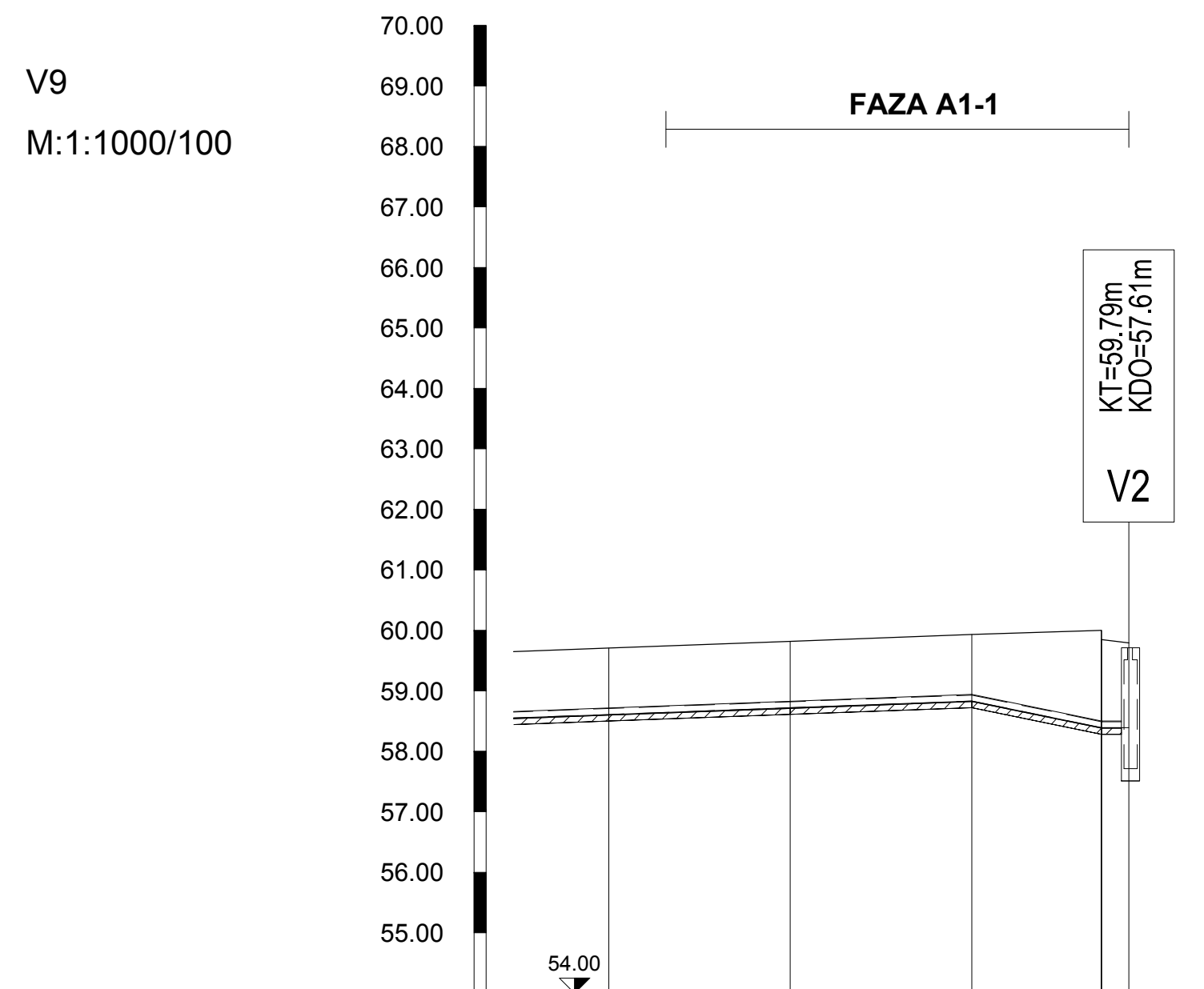
Naziv	V7-48 V7-49 V25
Materijal cijevi	
Nazivni promjer cijevi	
Visina terena [m.n.m]	60.66 60.60 60.35 60.26
Visina nivelete [m.n.m]	59.44 59.07 59.07 59.07
Dubina nivelete [m]	1.22 1.47 1.32 1.18
Dubina rova cijevi u čvoru [m]	1.32 1.58 1.47 1.29
Horizontalni kut - Lijevo	180°0'
Vertikalni kut - Gore	180°37'
Duljina/Pad	29.98 m 2.32 %
Stacionaže čvorova	10+71.11 10+87.05 10+93.33

KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1

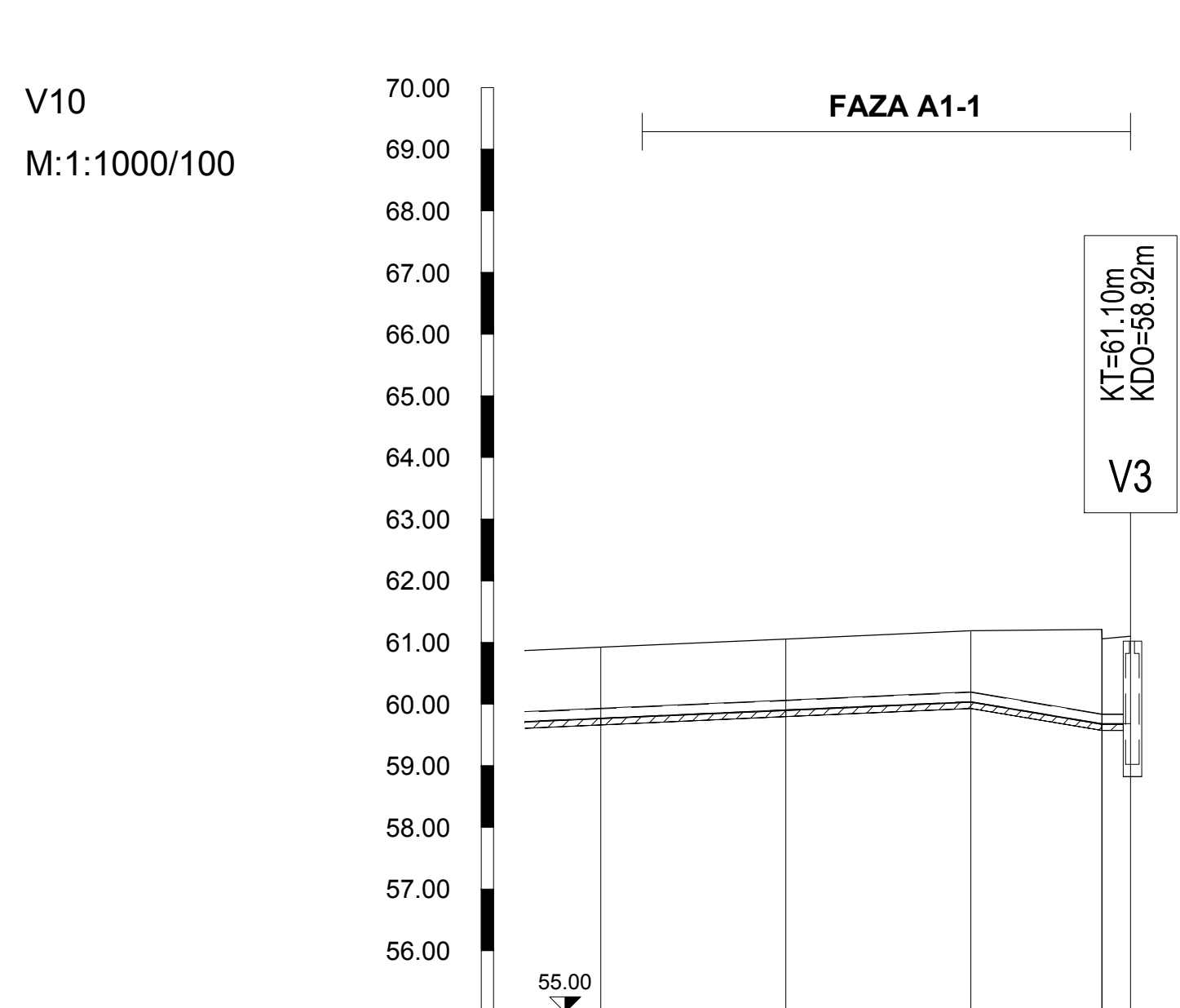
UZDUŽNI PROFIL CJEVOVODA V3, V5 i V7

1:1000/100

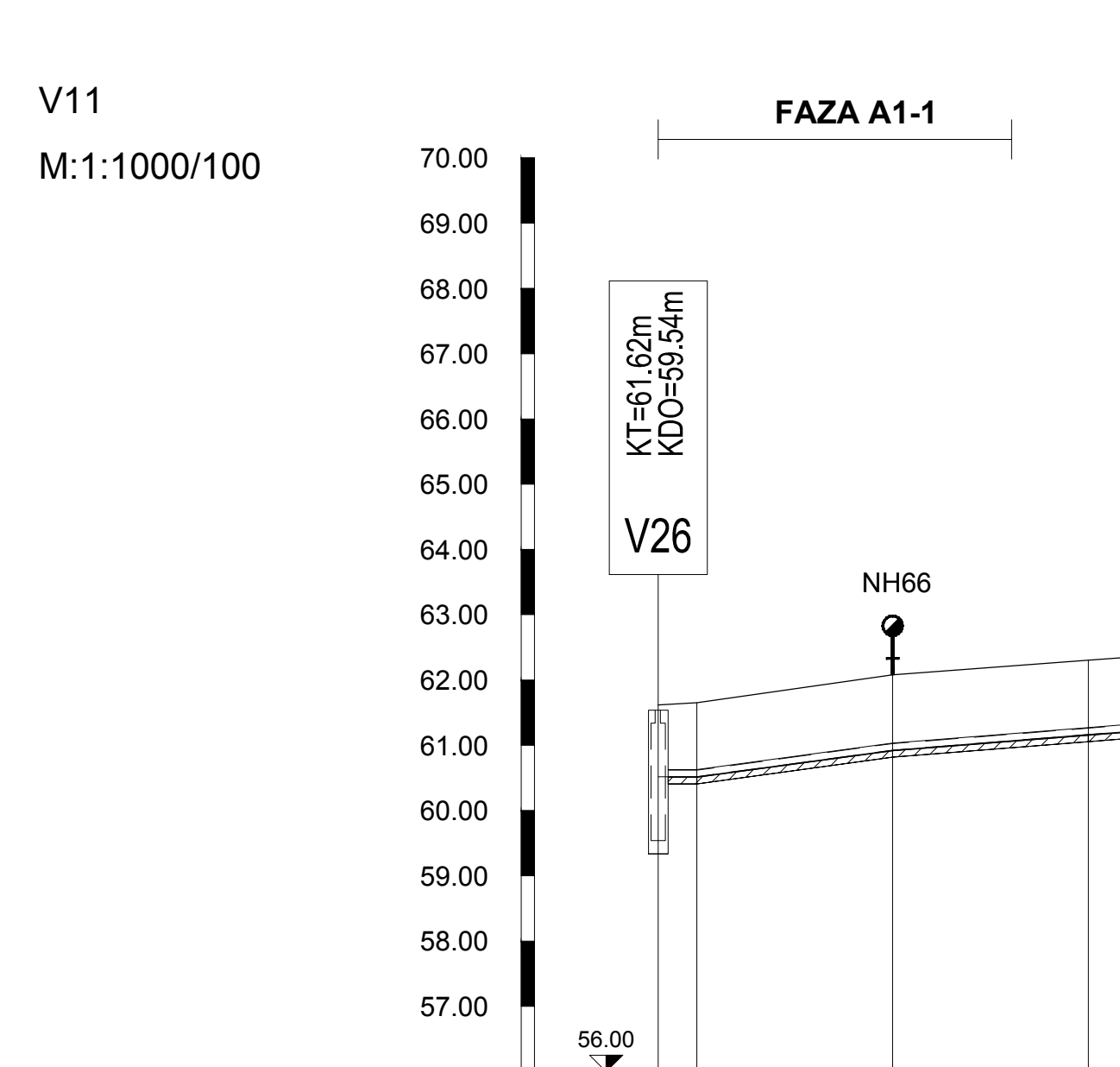
D&Z		D&Z d.o.o. PROJECTING - CONSULTING - ENGINEERING Jerolimski Vidulica 7, Zadar, tel:023/22 08 60, fax:023/22 08 61 E - mail: info@d-and-z.hr		PODNOŠITELJ ZAHTJEVA	GRAD ZADAR
PROJEKTANT		FILIP JURANOV dipl.ing.grad.		GRADEVINA	KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1
PROJEKTANT SURADNIK				SASTAV CRTEŽA	UZDUŽNI PROFIL CJEVOVODA V3, V5 i V7
SURADNIK				PROJEKT	GRADEVINSKI PROJEKT
				FAZA	izvedbeni
				MJERILO	1:1000/100
				DATUM	03.2021.
				BROJ NACRTA	2.3



Naziv	V9-4	V9-5	V9-6	V9-7	V2
Materijal cijevi	LJEVANO ŽELJEZNE CIJEVI (DUCTILE)				
Nazivni promjer cijevi	DN 100 mm, L= 151.54 m				
Visina terena [m.n.m]	59.71	59.82	59.93	60.00	59.85
Visina nivelete [m.n.m]	58.61	58.72	58.83	58.39	59.85
Dubina nivelete [m]	1.10	1.10	1.10	1.61	1.46
Dubina rova cijevi u čvoru [m]	1.21	1.21	1.21	1.72	1.57
Horizontalni kut - Lijevo	180°0'	180°0'	180°0'	180°0'	180°0'
Vertikalni kut - Gore	180°0'	180°0'	181°23'	178°37'	180°0'
Duljina/Pad					
Stacionaže čvorova	0+65.63	0+95.63	1+25.63	1+47.05	1+51.54



Naziv	V10-4	V10-5	V10-6	V10-7 V3
Materijal cijevi	LJEVANO ŽELJEZNE CIJEVI (DUCTILE)			
Nazivni promjer cijevi	DN 150 mm, L= 151.44 m			
Visina terena [m.n.m]	60.92	61.06	61.19	61.21 61.06 61.10
Visina nivelete [m.n.m]	59.77	59.91	60.04	59.68 59.88 59.68
Dubina nivelete [m]	1.15	1.15	1.15	1.63 1.98 1.52
Dubina rova cijevi u čvoru [m]	1.26	1.26	1.26	1.74 1.49 1.63
Horizontalni kut - Lijevo	180°0'	180°0'	179°47'	180°0'
Vertikalni kut - Gore	180°0'	180°0'	181°13'	179°20'
Duljina/Pad				
Stacionaže čvorova	0+65.51	0+95.51	1+45.51	1+46.77 1+51.44



Naziv	V26 V11-1	NH66 V11-3
Materijal cijevi	LJEVANO ŽELJEZNE CIJEVI (DUCTILE)	
Nazivni promjer cijevi	DN 100 mm, L= 151.73 m	
Visina terena [m.n.m]	61.62 61.65	62.08 62.30
Visina nivelete [m.n.m]	60.52 60.52	60.92 61.16
Dubina nivelete [m]	1.10 1.13	1.16 1.14
Dubina rova cijevi u čvoru [m]	1.21 1.24	1.26 1.25
Horizontalni kut - Lijevo	180°18' 180°12' 180°0'	
Vertikalni kut - Gore	179°13' 180°19' 180°0'	
Duljina/Pad		
Stacionaže čvorova	0+00.00 0+05.92 0+35.92 0+65.92	

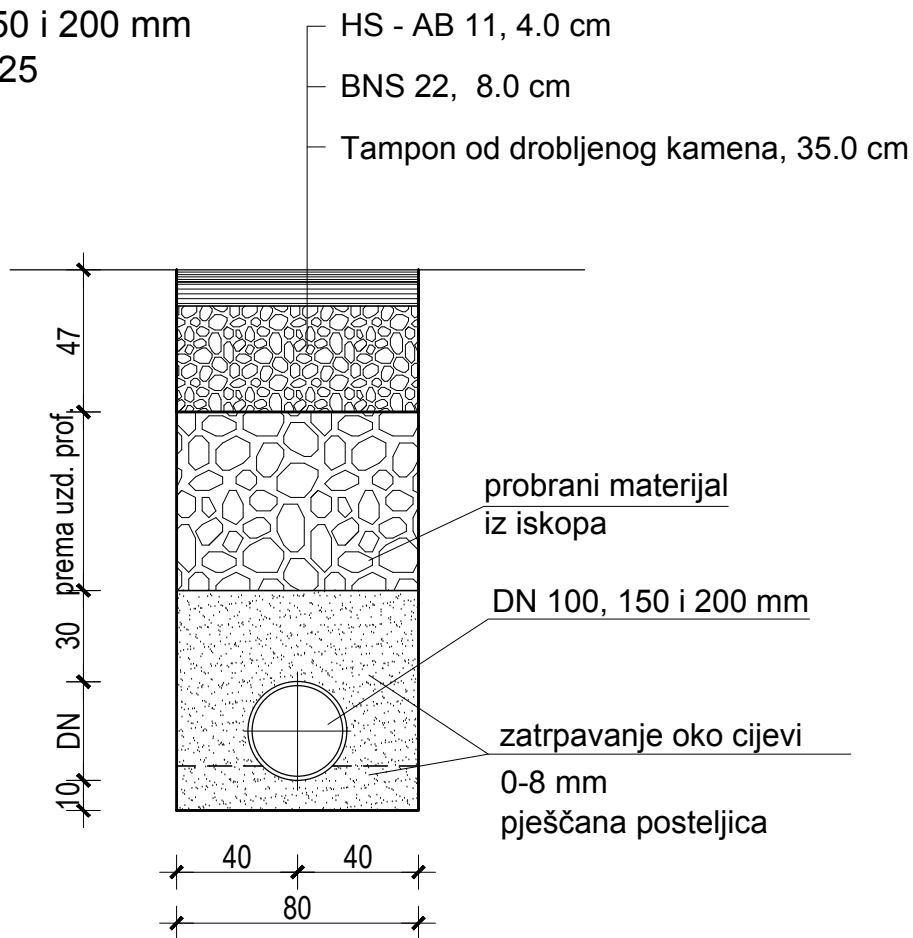
KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1

UZDUŽNI PROFIL CJEVOVODA V9, V10 i V11

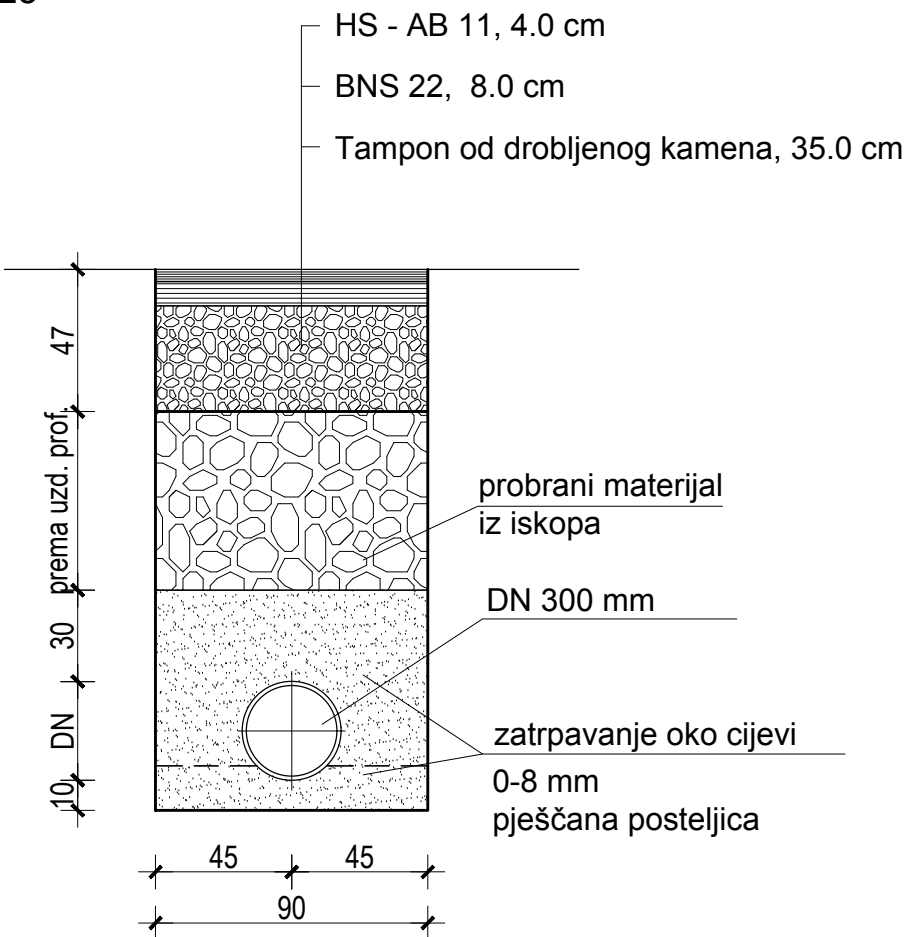
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D&Z D&Z d.o.o. PROJECTING - CONSULTING - ENGINEERING Jerolima Vidulića 7, Zadar, tel:023/22 08 60, fax:023/22 08 61 E - mail: info@d-and-z.hr		PODNOŠITELJI ZAHTJEVA		GRAD ZADAR	
PROJEKTANT FILIP JURANOV dipl.ing.grad.		GRADEVINA		KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1	
		SASTAV CRTEŽA		UZDUŽNI PROFIL CJEVOVODA V9, V10 i V11	
		PROJEKT		GRADEVINSKI PROJEKT	
		FAZA izvedbeni		ZAJEDNIČKA OZNAKA	
PROJEKTANT SURADNIK		MJERILO 1:1000/100		TEHNIČKI DNEVNIK 573	
SURADNIK		DATUM 03.2021.		BROJ NACRTA 2.4	

POPREČNI PRESJEK ROVA
ZA DN 100, 150 i 200 mm
M 1: 25



POPREČNI PRESJEK ROVA
ZA DN 300 mm
M 1: 25



KOMUNALNA INFRASTRUKTURA PODUZETNIČKE
ZONE CRNO - ETAPA 1, faza A1-1

POPREČNI PRESJECI ROVA

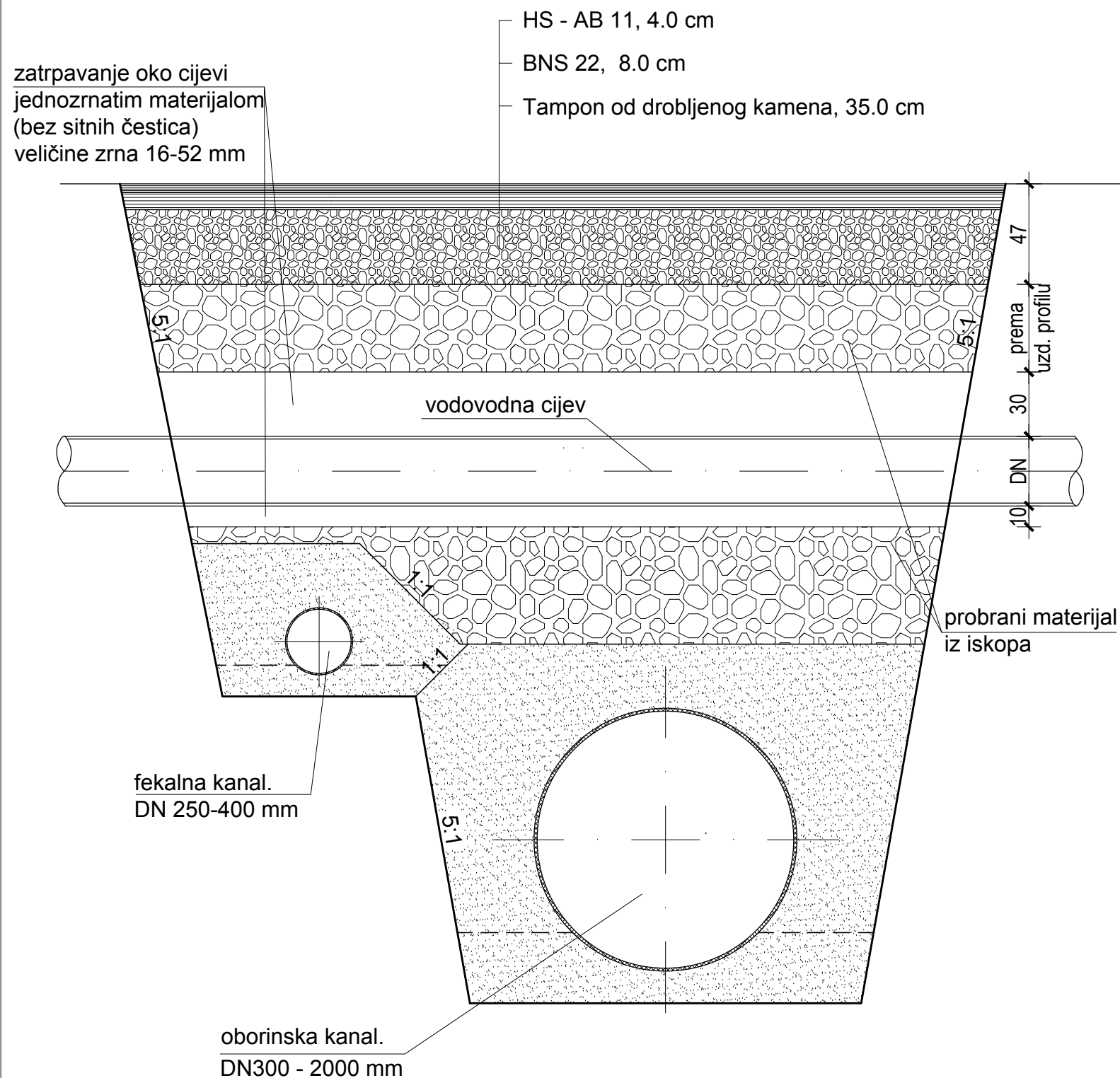
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D&Z D&Z d.o.o. PROJECTING - CONSALTING - ENGINEERING Jerolima Vidulića 7, Zadar, tel:023/22 08 60, fax:023/22 08 61 E - mail: info@d-and-z.hr		PODNOŠITELJ ZAHTEJEVA	GRAD ZADAR
PROJEKTANT		GRADEVINA	KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1
FILIP JURANOV dipl.ing.grad.		SASTAV CRTEŽA	POPREČNI PRESJECI ROVA
		PROJEKT	GRADEVINSKI PROJEKT
		FAZA	izvedbeni
PROJEKTANT SURADNIK		MJERILO	1:25
SURADNIK		DATUM	03.2021.
		TEHNIČKI DNEVNIK	573
		BROJ NACRTA	2.5

KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1

DETALJ KRIŽANJA VODOVODA I ODVODNJE

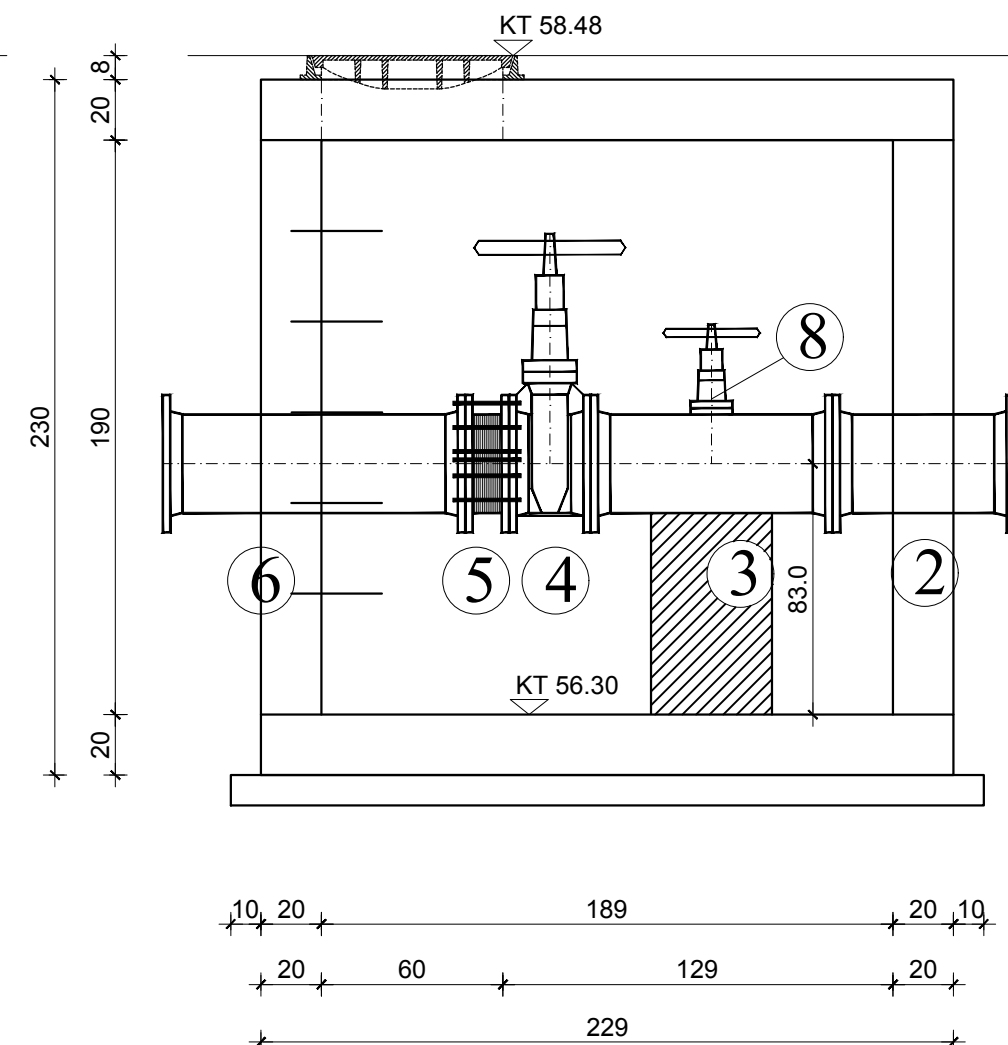
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D&Z		D&Z d.o.o. PROJECTING - CONSALTING - ENGINEERING Jerolima Vidulića 7, Zadar, tel:023/22 08 60, fax:023/22 08 61 E - mail: info@d-and-z.hr		PODNOŠITELJ ZAHTJEVA	GRAD ZADAR
PROJEKTANT		FILIP JURANOV dipl.ing.grad.		GRAĐEVINA	KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1
PROJEKTANT SURADNIK				SASTAV CRTEŽA	DETALJ KRIŽANJA VODOVODA I ODVODNJE
SURADNIK				PROJEKT	GRAĐEVINSKI PROJEKT
				FAZA	izvedbeni
				MJERILO	1:25
				TEHNIČKI DNEVNIK	573
				DATUM	03.2021.
				BROJ NACRTA	2.6

PRESJEK B-B

1:25



RED. BR.	OPIS KOMADA	OZN. II RF. MOD.	DN (mm)	PN (bar)	DULJINA II KUT	KOM.	TEŽINA (kg/kom.)
1.	SPOJNI KOMAD s prir. i nagl. TYTON	EU	300	10	150	1	36,5
2.	RAVNI KOMAD s prirubnicama	FF	300	10	600	1	72,9
3.	OTČEPJNI KOMAD s prirubnicama	T	300 150	10	800 325	1	101,0
4.	EV-ZASUN kratki		300	10	270	1	130,0
5.	MONTAŽNO-DEMONT. KOMAD tip HARMONIKA	MDK	300	10	145	1	43,0
6.	RAVNI KOMAD	FF	300	10	1000	1	104,1
7.	RAVNI KOMAD s prirubnicom	F	300	10	440	1	43,0
8.	EV-ZASUN kratki		150	10	210	1	44,8
9.	MONTAŽNO-DEMONT. KOMAD tip HARMONIKA	MDK	150	10	130	1	21,0
10.	RAVNI KOMAD s prirubnicama	FF	150	10	800	1	35,7
11.	RAVNI KOMAD s prirubnicom	F	150	10	380	1	15,0

 D&Z d.o.o. PROJECTING - CONSALTING - ENGINEERING Jerolima Vidulića 7, Zadar, tel:023/22 08 60, fax:023/22 08 61 E - mail: info@d-and-z.hr		PODNOSITELJ ZAHTEVA GRAĐEVINA		GRAD ZADAR KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1	
PROJEKTANT	FILIP JURANOV dipl.ing.grad. 	SASTAV CRTEŽA		ZASUNSKO OKNO V1	
		PROJEKT		GRAĐEVINSKI PROJEKT	
		FAZA izvedbeni		ZAJEDNIČKA OZNAKA	
PROJEKTANT SURADNIK		MJERILO	1:25	TEHNIČKI DNEVNIK	573
SURADNIK		DATUM	03.2021.	BROJ NACRTA	2.7

Technical drawing of a TLOCRI valve assembly, showing a top-down view with dimensions and component callouts.

Dimensions:

- Overall width: 259 mm
- Overall height: 278 mm
- Horizontal dimensions (from left to right): 20 mm, 60 mm, 159 mm, 20 mm.
- Vertical dimensions (from top to bottom): 20 mm, 60 mm, 178 mm, 20 mm.

Component Callouts:

- 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14

Connections and Labels:

- DUC. DN 300 mm (Top and Bottom)
- DUC. DN 150 mm (Right)
- DUC. DN 100 mm (Left)

Section Lines:

- A-A (Horizontal section line)
- B-B (Vertical section line)

Technical drawing of a valve assembly (likely a gate valve) showing dimensions and callouts. The drawing includes a top view and a side view.

Dimensions:

- Top view:
 - Overall width: 219
 - Overall height: 230
 - Distance from top edge to centerline: 190
 - Distance from centerline to bottom edge: 20
 - Distance from left edge to centerline: 109
 - Distance from centerline to right edge: 109
 - Distance from left edge to valve body: 10
 - Distance from valve body to right edge: 20
 - Distance from left edge to gate valve: 60
 - Distance from gate valve to right edge: 159
 - Distance from left edge to end of gate valve: 20
 - Distance from end of gate valve to right edge: 20
 - Distance from left edge to end of gate valve: 259
- Side view:
 - Overall height: 230
 - Distance from top edge to centerline: 190
 - Distance from centerline to bottom edge: 20
 - Distance from left edge to centerline: 109
 - Distance from centerline to right edge: 109
 - Distance from left edge to valve body: 10
 - Distance from valve body to right edge: 20
 - Distance from left edge to gate valve: 60
 - Distance from gate valve to right edge: 159
 - Distance from left edge to end of gate valve: 20
 - Distance from end of gate valve to right edge: 20
 - Distance from left edge to end of gate valve: 259

Callouts:

- 1: Gate valve
- 2: Gate valve handle
- 3: Gate valve body
- 4: Gate valve handle
- 5: Gate valve handle
- 6: Gate valve handle
- 7: Gate valve handle
- 8: Gate valve handle
- 9: Gate valve handle
- 10: Gate valve handle
- 11: Gate valve handle
- 12: Gate valve handle
- 13: Gate valve handle

Notes:

- KP 59.79
- KDO 57.61
- 83

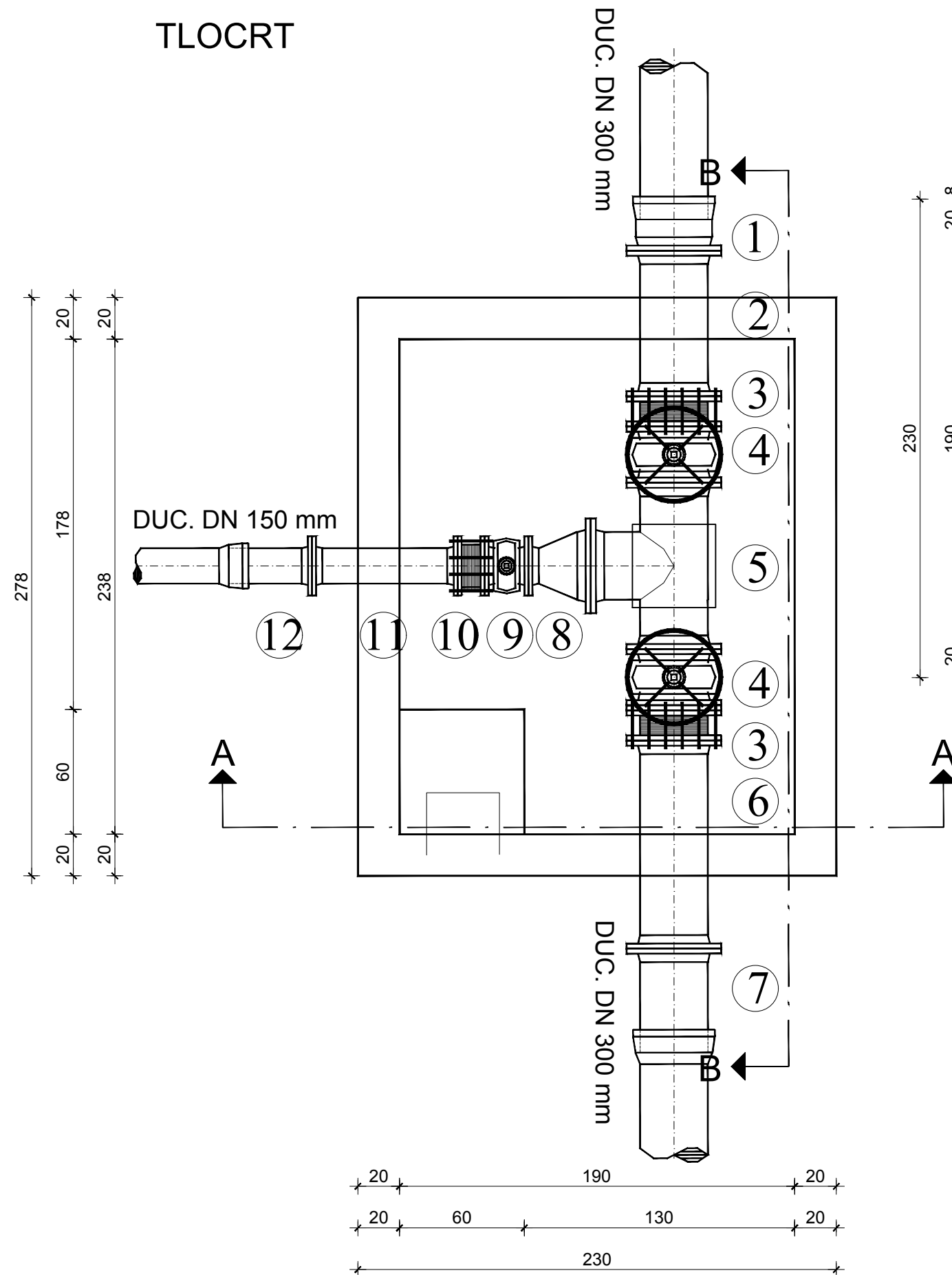
Technical drawing of a valve assembly (KDO 57.61) showing dimensions and labels. The drawing includes a side view of the valve assembly mounted on a base. The assembly consists of a central valve body (5) with two side valves (4) and two end valves (3). The central valve body is labeled 5, and the side valves are labeled 4. The end valves are labeled 3. The assembly is mounted on a base (9). The drawing includes dimensions for the overall size and the position of the valves. The overall width is 238, and the overall height is 190. The distance between the centers of the two side valves is 178. The distance from the center of the central valve to the center of the right side valve is 60. The distance from the center of the central valve to the center of the left side valve is 60. The distance from the center of the central valve to the center of the right end valve is 20. The distance from the center of the central valve to the center of the left end valve is 20. The distance from the center of the central valve to the center of the right side valve is 20. The distance from the center of the central valve to the center of the left side valve is 20. The distance from the center of the central valve to the center of the right end valve is 20. The distance from the center of the central valve to the center of the left end valve is 20. The drawing also includes a label KP 59.79 at the top and KDO 57.61 at the bottom.

1:25

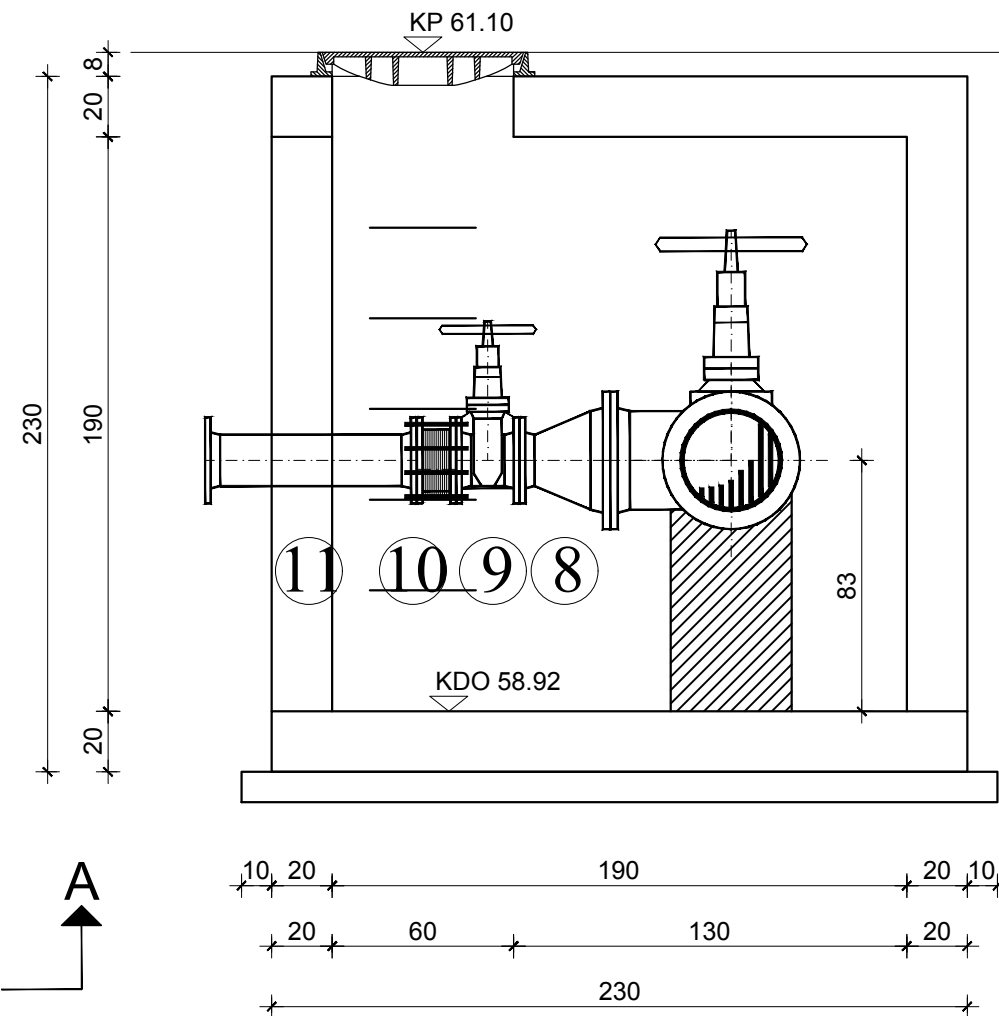
RED. BR.	OPIS KOMADA	OZN.III RF-MOD.	DN (mm)	PN (bar)	DULJINA Ili KUT	KOM.	TEŽINA (kgkom.)
1.	SPOJNI KOMAD s prir. i nagl. TYTON	EU	300	10	150	1	36,5
2.	RAVNI KOMAD s priрубnicama	FF	300	10	700	1	80,7
3.	MONTAŽNO-DEMONT. KOMAD tip HARMONIKA	MDK	300	10	145	2	43,0
4.	EV-ZASUK kratki		300	10	270	2	130,0
5.	KRIŽNI KOMAD s priрубnicama	TT	300 300	10	800 800	1	145,0
6.	REDUKCIJSKI KOMAD	FFR	300 150	10	300	1	32,5
7.	RAVNI KOMAD s priрубnicama	FF	150	10	600	1	29,3
8.	RAVNI KOMAD s priрубnicom	F	150	10	380	1	15,5
9.	RAVNI KOMAD	FF	300	10	1000	1	104,1
10.	RAVNI KOMAD s priрубnicom	F	300	10	440	1	43,0
11.	REDUKCIJSKI KOMAD s priрубnicama	FFR	300 100	10	300	1	29,5
12.	EV-ZASUK kratki		100	10	190	1	23,0
13.	RAVNI KOMAD s priрубnicama	FF	100	10	800	1	23,0
14.	RAVNI KOMAD s priрубnicom	F	100	10	360	1	10,0

 D&Z d.o.o. PROJECTING - CONSALTING - ENGINEERING Jerolimski Vidulica 7, Zadar, tel:023/22 08 60, fax:023/22 08 61 E - mail: info@d-and-z.hr		PODNOSITELJ ZAHTJEVA GRADEVINA		GRAD ZADAR KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1	
PROJEKTANT	FILIP JURANOV dipl.ing.građ. 	SASTAV CRTEŽA		ZASUNSKO OKNO V2	
		PROJEKT		GRADEVINSKI PROJEKT	
		FAZA	izvedbeni	ZAJEDNIČKA OZNAKA	
PROJEKTANT SURADNIK		MJERILO	1:25	TEHNIČKI DNEVNIK	573
SURADNIK		DATUM	03.2021.	BROJ NACRTA	2.8

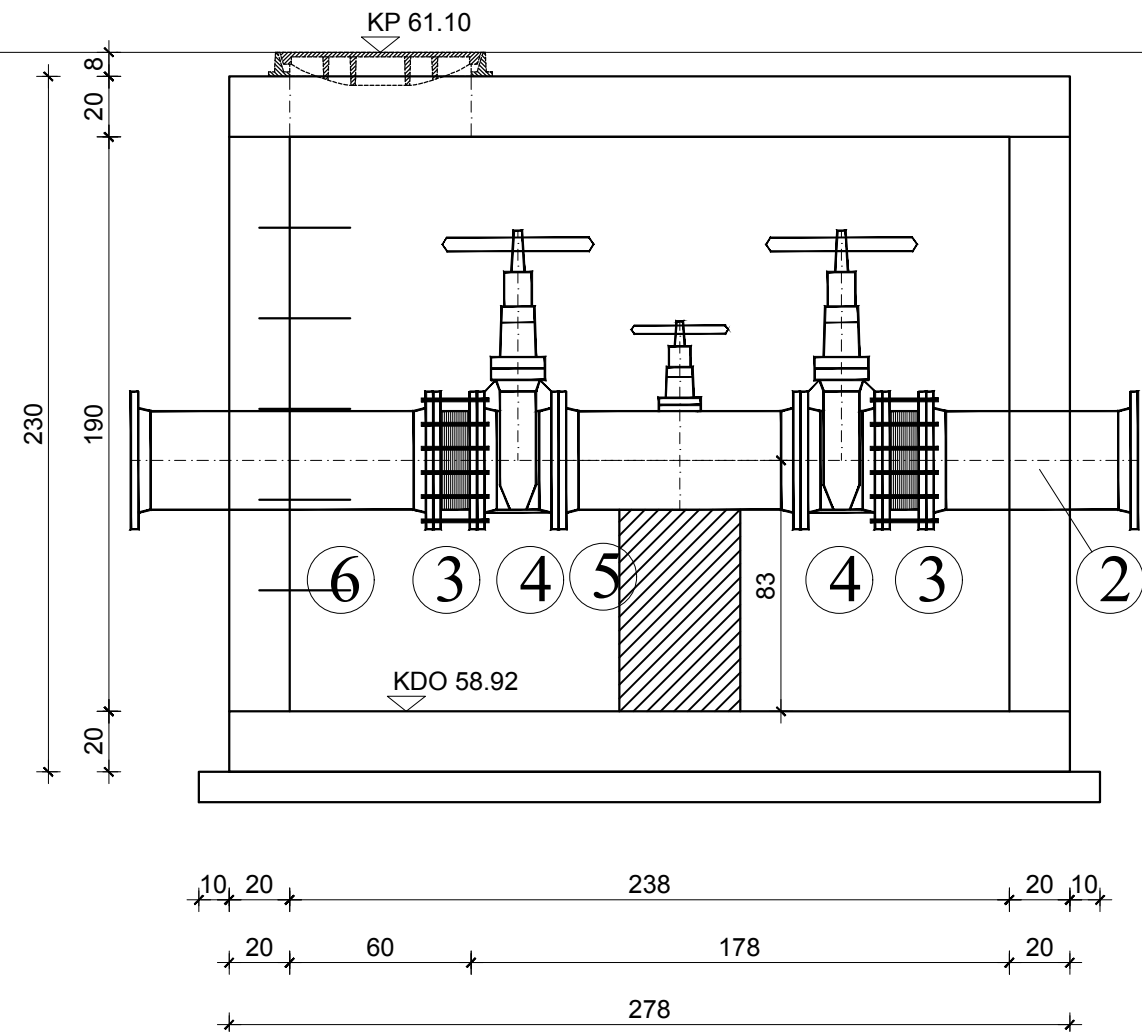
TLOCRT



PRESJEK A-A



PRESJEK B-B



SPECIFIKACIJA

RED. BR.	OPIS KOMADA	OZN.ili RF.MOD.	DN (mm)	PN (bar)	DULJINA ili KUT	KOM.	TEŽINA (kg/kom.)
1.	SPOJNI KOMAD s prir. i nagl. TYTON	EU	300	10	150	1	36,5
2.	RAVNI KOMAD s priрубnicama	FF	300	10	700	1	80,7
3.	MONTAŽNO-DEMONT. KOMAD tip HARMONIKA	MDK	300	10	145	2	43,0
4.	EV-ZASUN kratki		300	10	270	2	130,0
5.	KRIŽNI KOMAD s priрубnicama	T	300/300	10	800/400	1	117,0
6.	RAVNI KOMAD	FF	300	10	1000	1	104,1
7.	RAVNI KOMAD s priрубnicom	F	300	10	440	1	43,0
8.	REDUKCIJSKI KOMAD s priрубnicama	FFR	300/150	10	300	1	32,5
9.	EV-ZASUN kratki		150	10	210	1	44,8
10.	MONTAŽNO-DEMONT. KOMAD tip HARMONIKA	MDK	150	10	130	1	21,0
11.	RAVNI KOMAD s priрубnicama	FF	150	10	700	1	32,5
12.	RAVNI KOMAD s priрубnicom	F	150	10	380	1	15,0

KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1

ZASUNSKO OKNO V3

1:25

D&Z

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Jerolima Vidulića 7, Zadar, tel:023/22 08 60, fax:023/22 08 61
E - mail: info@d-and-z.hr

PODNOŠITELJ ZAHTJEVA

GRAD ZADAR

GRADEVINA

KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE
CRNO - ETAPA 1, faza A1-1

PROJEKTANT

FILIP JURANOV dipl.ing.grad.

SASTAV CRTEŽA

ZASUNSKO OKNO V3

PROJEKT

GRADEVINSKI PROJEKT

FAZA

izvedbeni

TEHNIČKA OZNAKA

PROJEKTANT SURADNIK

MJERILO

1:25

TEHNIČKI DNEVNIK

573

SURADNIK

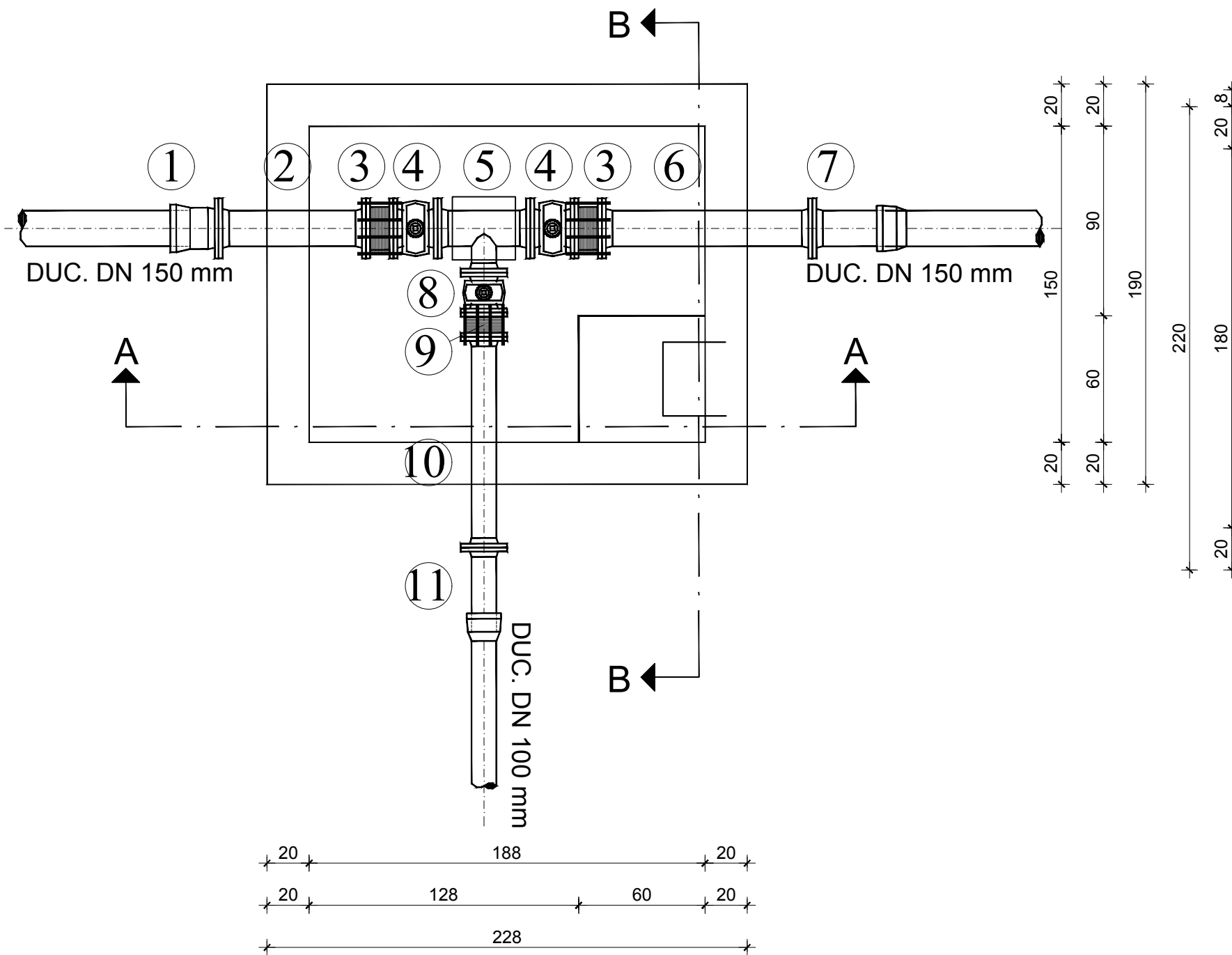
DATUM

03.2021.

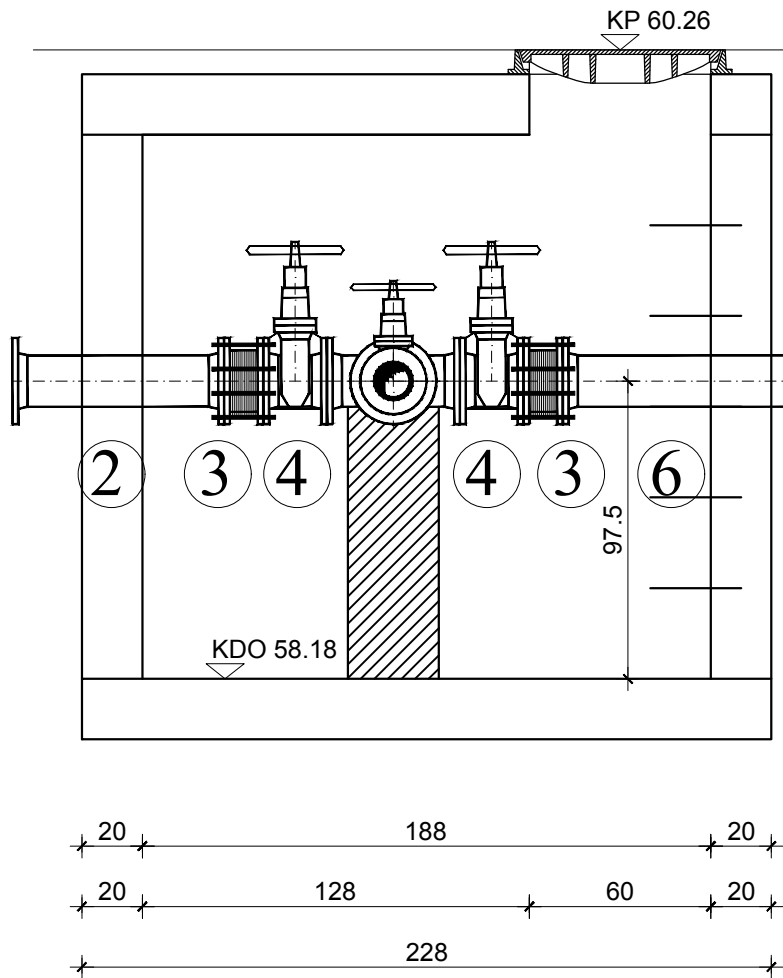
BROJ NACRTA

2.9

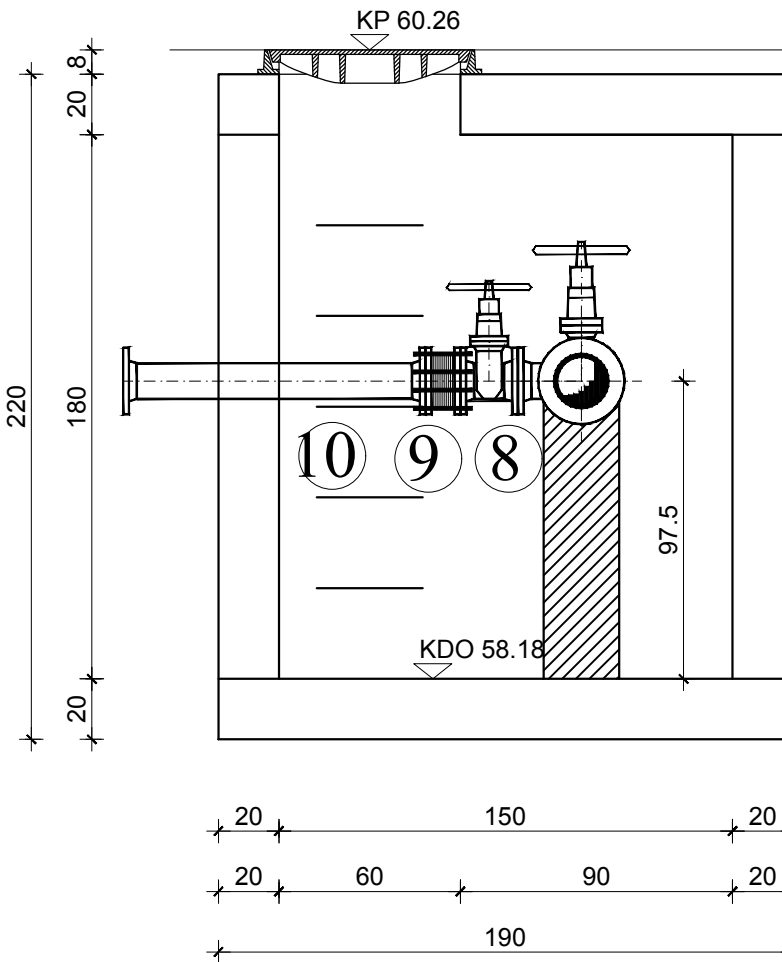
TLOCRT



PRESJEK A-A



PRESJEK B-B



SPECIFIKACIJA

RED. BR.	OPIS KOMADA	OZN. ili RF. MOD.	DN (mm)	PN (bar)	DULJINA ili KUT	KOM.	TEZINA (kg/kom.)
1.	SPOJNI KOMAD s prir. i nagl. TYTON	EU	150	10	135	1	15.5
2.	RAVNI KOMAD s priрубicama	FF	150	10	700	1	32.5
3.	MONTAŽNO-DEMONT. KOMAD tip HARMONIKA	MDK	150	10	130	2	21.0
4.	EV-ZASUN kratki		150	10	210	2	44.0
5.	OTCJEPNI KOMAD s priрубicama	T	150/100	10	440/210	1	29.5
6.	RAVNI KOMAD s priрубicama	FF	150	10	1000	1	42.2
7.	RAVNI KOMAD s priрубicom	F	150	10	380	1	15.0
8.	EV-ZASUN kratki		100	10	190	1	23.0
9.	MONTAŽNO-DEMONT. KOMAD tip HARMONIKA	MDK	100	10	115	1	15.0
10.	RAVNI KOMAD s priрубicama	FF	100	10	1000	1	27.0
11.	RAVNI KOMAD s priрубicom	F	100	10	360	1	10.0

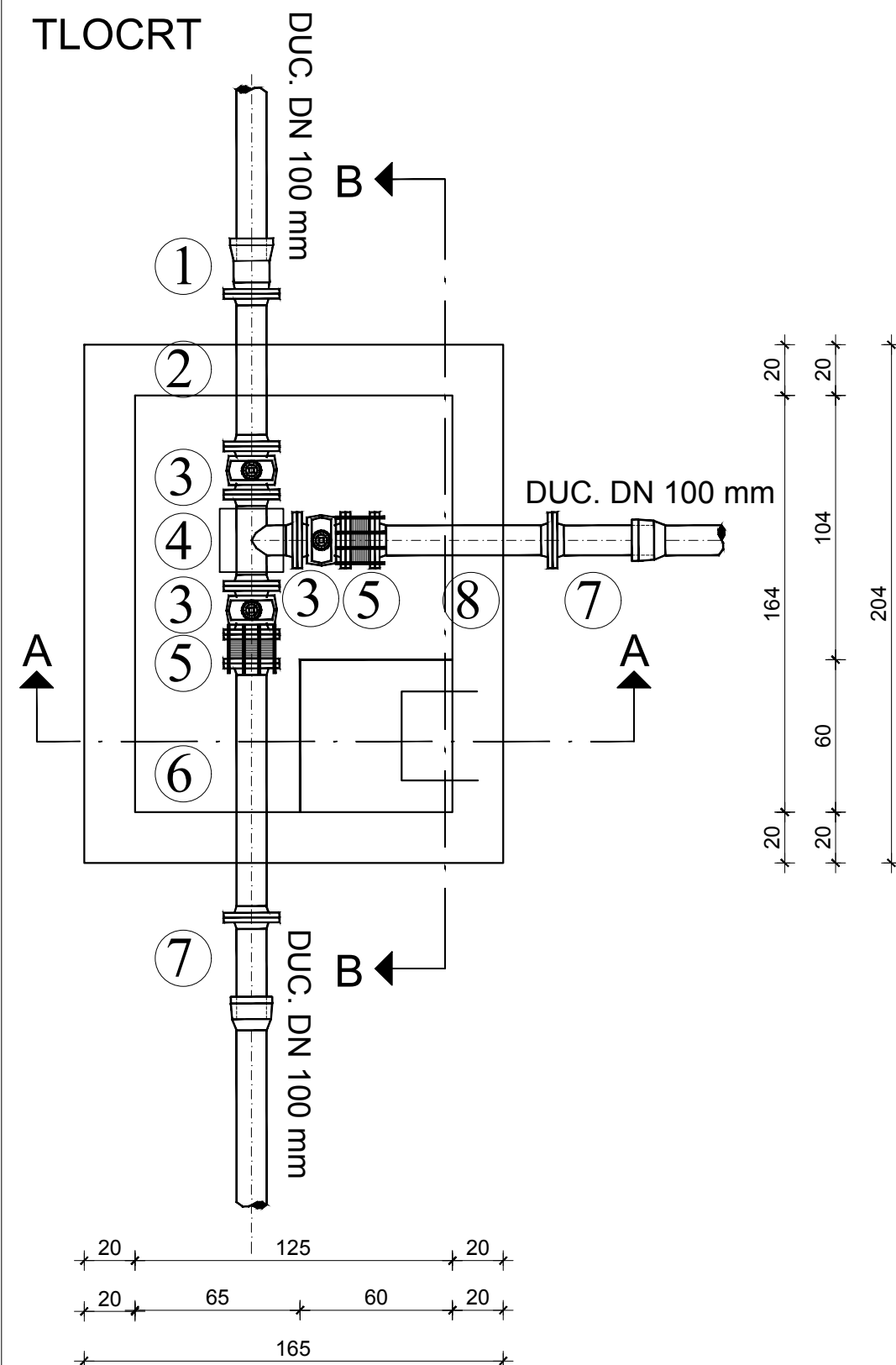
KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1

ZASUNSKO OKNO V25

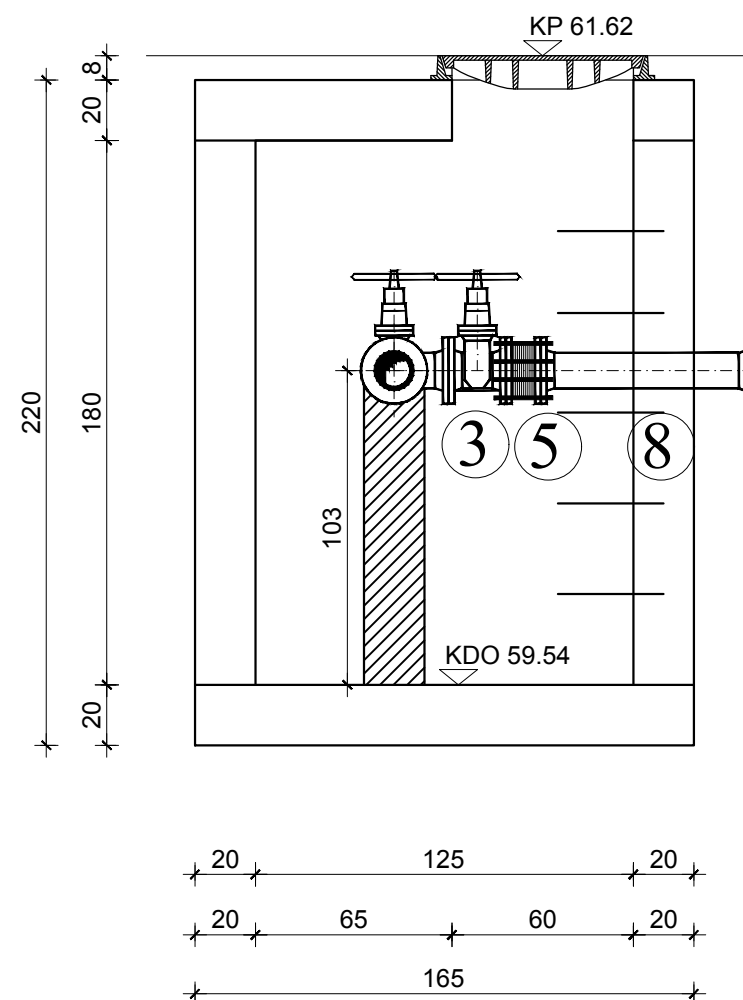
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D&Z D&Z d.o.o. PROJECTING - CONSALTING - ENGINEERING Jerolima Vidulića 7, Zadar, tel:023/22 08 60, fax:023/22 08 61 E - mail: info@d-and-z.hr		PODNOŠITELJ ZAHTJEVA	GRAD ZADAR		
PROJEKTANT FILIP JURANOV dipl.ing.grad. 		GRAĐEVINA	KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1		
		SASTAV CRTEŽA	ZASUNSKO OKNO V25		
		PROJEKT	GRAĐEVINSKI PROJEKT		
		FAZA	izvedbeni	ZAJEDNIČKA OZNAKA	
PROJEKTANT SURADNIK		MJERILO	1:25	TEHNIČKI DNEVNIK	573
SURADNIK		DATUM	03.2021.	BROJ NACRTA	2.10

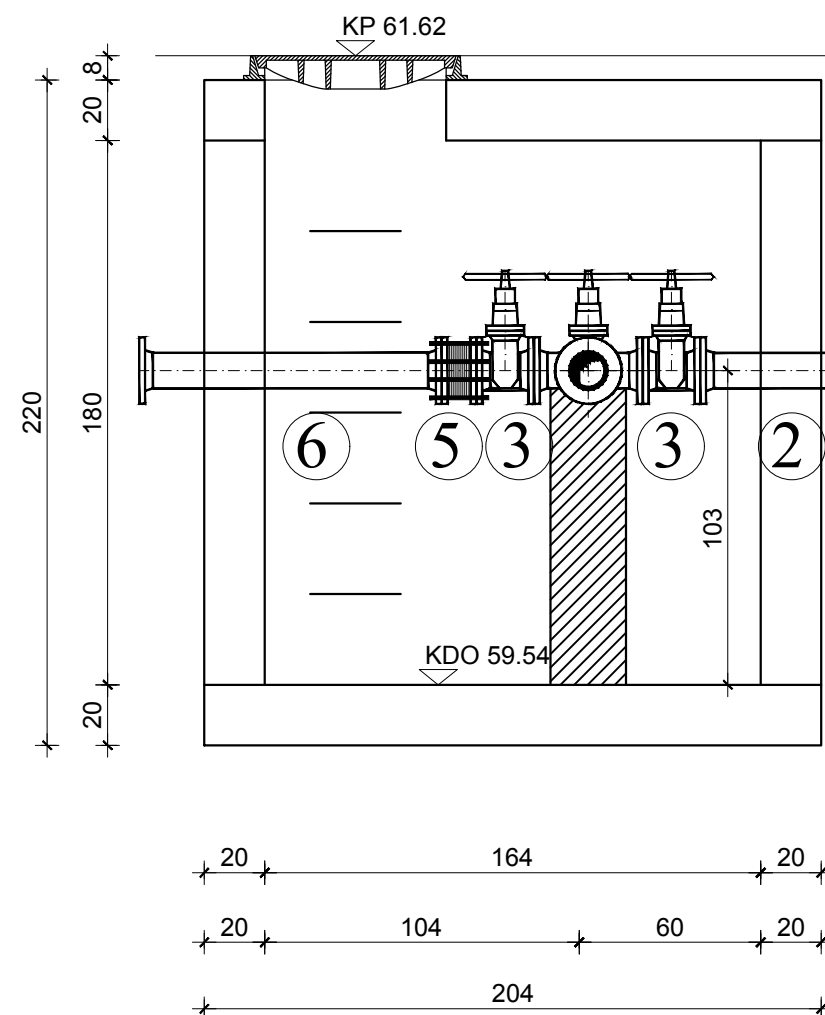
TLOCRT



PRESJEK A-A



PRESJEK B-B



SPECIFIKACIJA

RED. BR.	OPIS KOMADA	OZN.ili RF.MOD.	DN (mm)	PN (bar)	DULJINA ili KUT	KOM.	TEŽINA (kg.kom.)
1.	SPOJNI KOMAD s prir. i nagl. TYTON	EU	100	10	130	1	9.1
2.	RAVNI KOMAD s prirubnicama	FF	100	10	600	1	18.9
3.	EV-ZASUN kratki		100	10	190	3	23.0
4.	OTCJEJNI KOMAD s prirubnicama	T	100 100	10	360 180	1	19.4
5.	MONTAŽNO-DEMONT. KOMAD tip HARMONIKA	MDK	100	10	115	2	15.0
6.	RAVNI KOMAD s prirubnicama	FF	100	10	1000	1	27.0
7.	RAVNI KOMAD s prirubnicom	F	100	10	360	2	10
8.	RAVNI KOMAD s prirubnicama	FF	100	10	700	1	20.9

KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1

ZASUNSKO OKNO V26

1:25

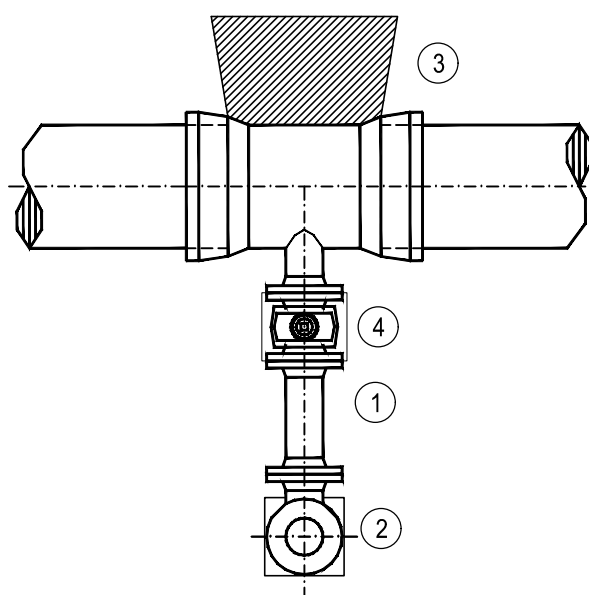
 D&Z d.o.o. PROJECTING - CONSULTING - ENGINEERING Jerolima Vidulića 7, Zadar, tel:023/22 08 60, fax:023/22 08 61 E - mail: info@d-and-z.hr		PODNOSITELJ ZAHTJEVA GRAD ZADAR	
		GRADEVINA KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1	
PROJEKTANT FILIP JURANOV dipl.ing.grad. 	SASTAV CRTEŽA ZASUNSKO OKNO V26		
	PROJEKT GRAĐEVINSKI PROJEKT		
	FAZA izvedbeni ZAJEDNIČKA OZNAKA		
PROJEKTANT SURADNIK	MJERILO 1:25 TEHNIČKI DNEVNIK		57
SURADNIK	DATUM 03.2021. BROJ NACRTA		2.1

SHEMA NADZEMNOG HIDRANTA na cjevovodu DN 300 mm

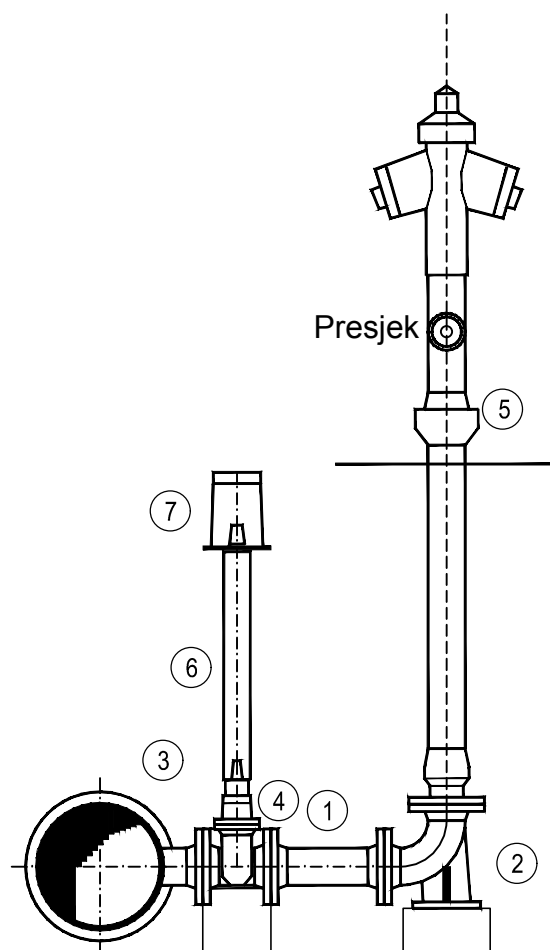
ukupno - 5 kom

FAZA	OZNAKA	DIONICA	STACIONAŽA
A1-1	NH1	V1	0+166.00
A1-1	NH2	V1	0+317.36
A1-1	NH3	V1	0+462.91
A1-1	NH4	V1	0+605.35
A1-1	NH5	V1	0+755.35

Tlocrt



Presjek



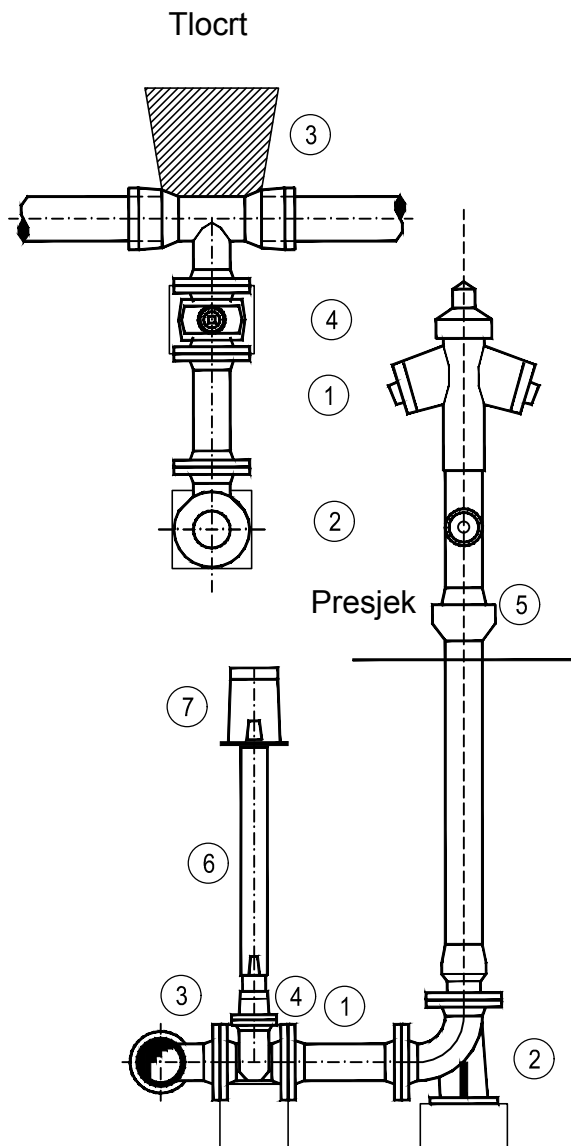
SPECIFIKACIJA po komadu

RED. BR.	OPIS KOMADA	OZN.ili RF.MOD.	DN (mm)	PN (bar)	DULJINA ili KUT	KOM.	TEZINA (kg/kom.)
1.	RAVNI KOMAD s prirubnicama	FF	80	10	300	1	10.6
2.	KUTNI KOMAD 90° s prir. i stalkom	N	80	10	90°	1	13.0
3.	OTCJEPNI KOMAD s nagl. TYTON i prir.	MMA	300 80	10	180 295	1	48.0
4.	EV-ZASUN kratki		80	10	180	1	18.0
5.	NADZEMNI HIDRANT		80	10	1900	1	86.0
6.	UGRADB. GARNITURA tip kao MIV		80	10	1000	1	5.0
7.	KRUŽNA UL. KAPA tip kao MIV				180 125	1	6.0

	D&Z d.o.o. PROJECTING - CONSULTING - ENGINEERING Jerolima Vidulića 7, Zadar, tel:023/22 08 60, fax:023/22 08 61 e - mail: info@d-and-z.hr		INVESTITOR	GRAD ZADAR
			GRAĐEVINA	KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1
PROJEKTANT	FILIP JURANOV dipl.ing.grad.	SASTAV CRTEŽA	SHEMA NADZEMNOG HIDRANTA na cjevovodu DN 300 mm	
MJERILO	TEHNIČKI DNEVNIK	573	PROJEKT	GRAĐEVINSKI PROJEKT
DATUM	03.2021.	ZAJEDNIČKA OZNAKA	FAZA	izvedbeni
			BROJ NACRTA	2.12

SHEMA NADZEMNOG HIDRANTA na cjevovodu DN 100 mm

ukupno - 1 kom



FAZA	OZNAKA	DIONICA	STACIONAŽA
A1-1	NH66	V11	0+035.92

SPECIFIKACIJA po komadu

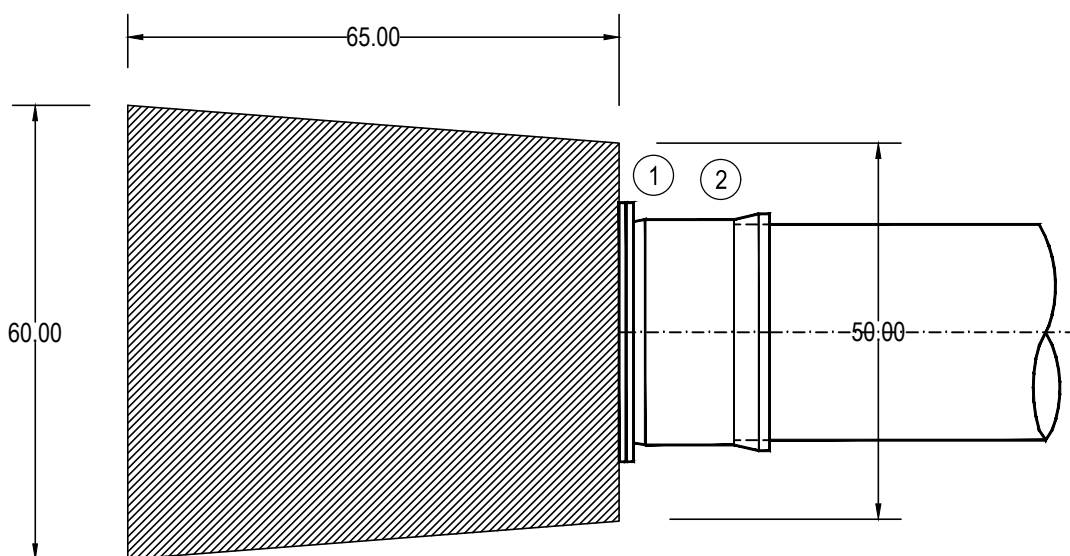
RED. BR.	OPIS KOMADA	OZN.ili RF.MOD.	DN (mm)	PN (bar)	DULJINA ili KUT	KOM.	TEZINA (kg/kom.)
1.	RAVNI KOMAD s priрубnicama	FF	80	10	300	1	10.6
2.	KUTNI KOMAD 90° s prir. i stalkom	N	80	10	90°	1	13.0
3.	OTCJEPNI KOMAD s nagl. TYTON i prir.	MMA	100 80	10	170 175	1	14.5
4.	EV-ZASUN kratki		80	10	180	1	18.0
5.	NADZEMNI HIDRANT		80	10	1900	1	86.0
6.	UGRADB. GARNITURA tip kao MIV		80	10	1000	1	5.0
7.	KRUŽNA UL. KAPA tip kao MIV				180 125	1	6.0

D&Z D&Z d.o.o. PROJECTING - CONSULTING - ENGINEERING Jerolima Vidulića 7, Zadar, tel:023/22 08 60, fax:023/22 08 61 e - mail: info@d-and-z.hr		INVESTITOR	GRAD ZADAR
PROJEKTANT		GRAĐEVINA	KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1
FILIP JURANOV dipl.ing.grad.		SASTAV CRTEŽA	SHEMA NADZEMNOG HIDRANTA na cjevovodu DN 100 mm
MJERILO	TEHNIČKI DNEVNIK	573	PROJEKT
DATUM	03.2021.	FAZA	izvedbeni
ZAJEDNIČKA OZNAKA		BROJ NACRTA	2.13

ZAVRŠNI KOMAD na cjevovodu DN 300 mm

ukupno - 1 kom

FAZA	OZNAKA	DIONICA	STACIONAŽA
A1-1	V1-33	V1	0+831.49



SPECIFIKACIJA

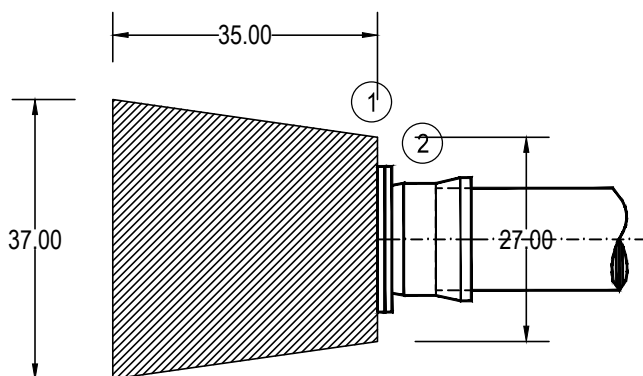
RED. BR.	OPIS KOMADA	OZN. ili RF.MOD.	DN (mm)	PN (bar)	DULJINA ili KUT	KOM.	TEŽINA (kg/kom.)
1.	ZAVRŠNI KOMAD	X	300	10		1	26
2.	SPOJNI KOMAD s prir. i nagl. TYTON	EU	300	10	150	1	38.5

D&Z D&Z d.o.o. PROJECTING - CONSALTING - ENGINEERING Jerolima Vidulića 7, Zadar, tel:023/22 08 60, fax:023/22 08 61 e - mail: info@d-and-z.hr		INVESTITOR	GRAD ZADAR			
		GRAĐEVINA	KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1			
PROJEKTANT	FILIP JURANOV dipl.ing.grad. 		SASTAV CRTEŽA	ZAVRŠNI KOMAD na cjevovodu DN 300 mm		
MJERILO	TEHNIČKI DNEVNIK	573	PROJEKT	GRAĐEVINSKI PROJEKT		
DATUM	03.2021.	ZAJEDNIČKA OZNAKA	FAZA	izvedbeni	BROJ NACRTA	2.14

ZAVRŠNI KOMAD na cjevovodu DN 150 mm

ukupno - 3 kom

FAZA	OZNAKA	DIONICA	STACIONAŽA
A1-1	V5-6	V5	0+124.53
A1-1	V7-48	V7	1+71.11
A1-1	V10-4	V10	0+65.51



SPECIFIKACIJA

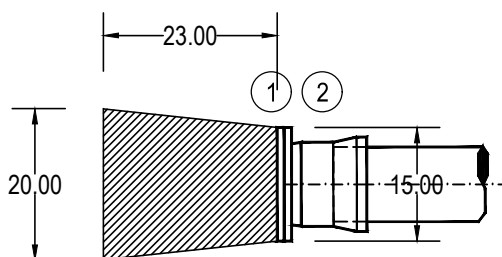
RED. BR.	OPIS KOMADA	OZN.ili RF.MOD.	DN (mm)	PN (bar)	DULJINA ili KUT	KOM.	TEŽINA (kg/kom.)
1.	ZAVRŠNI KOMAD	X	150	10		1	7.2
2.	SPOJNI KOMAD s prir. i nagl. TYTON	EU	150	10	135	1	15.3

D&Z D&Z d.o.o. PROJECTING - CONSALTING - ENGINEERING Jerolima Vidulića 7, Zadar, tel:023/22 08 60, fax:023/22 08 61 e - mail: info@d-and-z.hr		INVESTITOR	GRAD ZADAR
		GRAĐEVINA	KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1
PROJEKTANT	FILIP JURANOV dipl.ing.grad. 	SASTAV CRTEŽA	ZAVRŠNI KOMAD na cjevovodu DN 150 mm
MJERILO	TEHNIČKI DNEVNIK 573	PROJEKT	GRAĐEVINSKI PROJEKT
DATUM 03.2021.	ZAJEDNIČKA OZNAKA	FAZA izvedbeni	BROJ NACRTA 2.15

ZAVRŠNI KOMAD na cjevovodu DN 100 mm

ukupno - 3 kom

FAZA	OZNAKA	DIONICA	STACIONAŽA
A1-1	V3-18	V3	0+375.38
A1-1	V9-4	V9	0+65.63
A1-1	V11-3	V11	0+65.92



SPECIFIKACIJA

RED. BR.	OPIS KOMADA	OZN.ili RF.MOD.	DN (mm)	PN (bar)	DULJINA ili KUT	KOM.	TEZINA (kg/kom.)
1.	ZAVRŠNI KOMAD	X	150	10		1	7.2
2.	SPOJNI KOMAD s prir. i nagl. TYTON	EU	100	10	130	1	9.1

D&Z D&Z d.o.o. PROJECTING - CONSALTING - ENGINEERING Jerolima Vidulića 7, Zadar, tel:023/22 08 60, fax:023/22 08 61 e - mail: info@d-and-z.hr		INVESTITOR	GRAD ZADAR
		GRAĐEVINA	KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1
PROJEKTANT	FILIP JURANOV dipl.ing.grad. 	SASTAV CRTEŽA	ZAVRŠNI KOMAD na cjevovodu DN 100 mm
MJERILO	TEHNIČKI DNEVNIK 573	PROJEKT	GRAĐEVINSKI PROJEKT
DATUM 03.2021.	ZAJEDNIČKA OZNAKA	FAZA izvedbeni	BROJ NACRTA 2.16

D & Z doo

projektiranje
graditeljstvo
vanjska trgovina
Jerolima Vidulića 7
23000 Zadar
OIB: 13899490518
e-mail: info@d-and-z.hr
tel 023 220 860



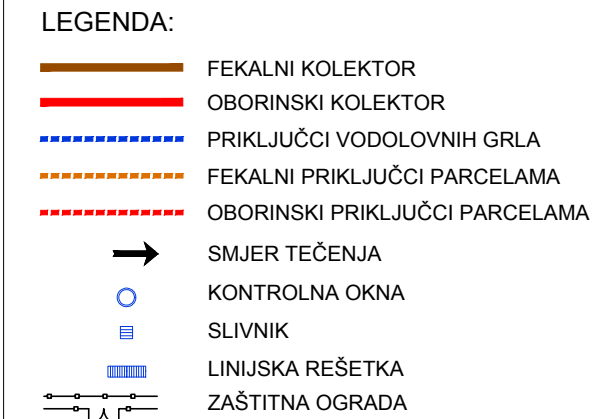
investitor	GRAD ZADAR Narodni trg 1, 23000 Zadar
građevina	KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1
lokacija	k.č. 2144/325, 2144/326, 2144/355, 2144/363, 2144/308 i 4253/6 k.o. Crno
projekt	GRAĐEVINSKI
nivo razrade	IZVEDBENI PROJEKT
tehnički dnevnik	573

2.3. GRAFIČKI PRILOZI - ODVODNJA

Zadar, ožujak 2021.

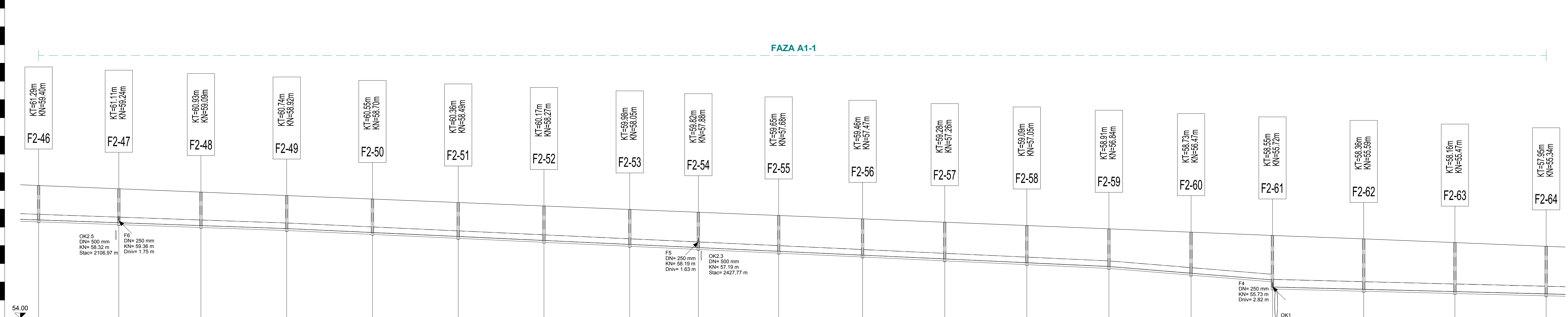
SITUACIJA FEKALNE I OBORINSKE ODVODNJE

S



		D&Z d.o.o. PROJECTING - CONSULTING - ENGINEERING Jerolima Vidulića 7, Zadar, tel.023/22 08 60, fax.023/22 08 61 E - mail: info@d-and-z.hr		PODNOŠITELJ ZAHTJEVA 		GRAD ZADAR	
PROJEKTANT FILIP JURANOV dipl.ing.grad. 		GRADEVINA 		KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1			
		SASTAV CRTEŽA 		SITUACIJA FEKALNE I OBORISKE ODVODNJE			
		PROJEKT 		GRADEVINSKI PROJEKT			
		FAZA izvedbeni		ZAJEDNIČKA OZNAKA			
PROJEKTANT SURADNIK DARIJA KRULJAC mag.ing.aedif. 		MJESECI 1:1000		TEHNIČKI DNEVNIK			
SURADNIK 		DATUM 03.2021.		BROJ NACRTA 			

F2
M:1:1000/100



Naziv	F2-46		F2-47		F2-48		F2-49		F2-50		F2-51		F2-52		F2-53		F2-54		F2-55		F2-56		F2-57		F2-58		F2-59		F2-60		F2-61		F2-62		F2-63		F2-64			
Duljina/Pad							804.06 m																				450.62 m				89.62 m									
	3.49‰						4.61‰																						8.19‰				2.50‰							
Materijal cijevi	PHD, PVC ili PP cijevi																																							
Nazivni promjer cijevi	DN= 300 mm																																DN= 400 mm							
Visina terena [m.n.m]	61.29		61.11		60.93		60.74		60.55		60.36		60.17		59.98		59.82		59.65		59.46		59.28		59.09		58.91		58.73		58.55		58.36		58.16		57.95			
Visina nivelete [m.n.m]	59.40		59.25		59.09		58.93		58.71		58.49		58.28		58.06		57.89		57.68		57.47		57.26		57.06		56.85		56.64		56.42		56.20		55.98		55.75			
Dubina nivelete [m]	1.88		1.86		1.83		1.81		1.84		1.86		1.89		1.91		1.94		1.96		1.99		2.01		2.04		2.06		2.25		2.43		2.62		2.76		2.88			
Dubina rova cijevi u čvoru [m]	1.99		1.97		1.94		1.92		1.94		1.97		1.99		2.02		2.04		2.07		2.09		2.12		2.14		2.17		2.36		2.93		2.87		2.79		2.71			
Duljina dionice [m]	43.97		45.00		47.00										37.60		44.00		46.00				45.00				44.62													
Stacionaže čvorova	2+64.60		2+108.57		2+153.57		2+200.57		2+247.57		2+294.57		2+341.57		2+388.57		2+426.17		2+470.17		2+516.17		2+561.18		2+606.18		2+651.18		2+696.18		2+740.80		2+790.80		2+840.80		2+890.80			

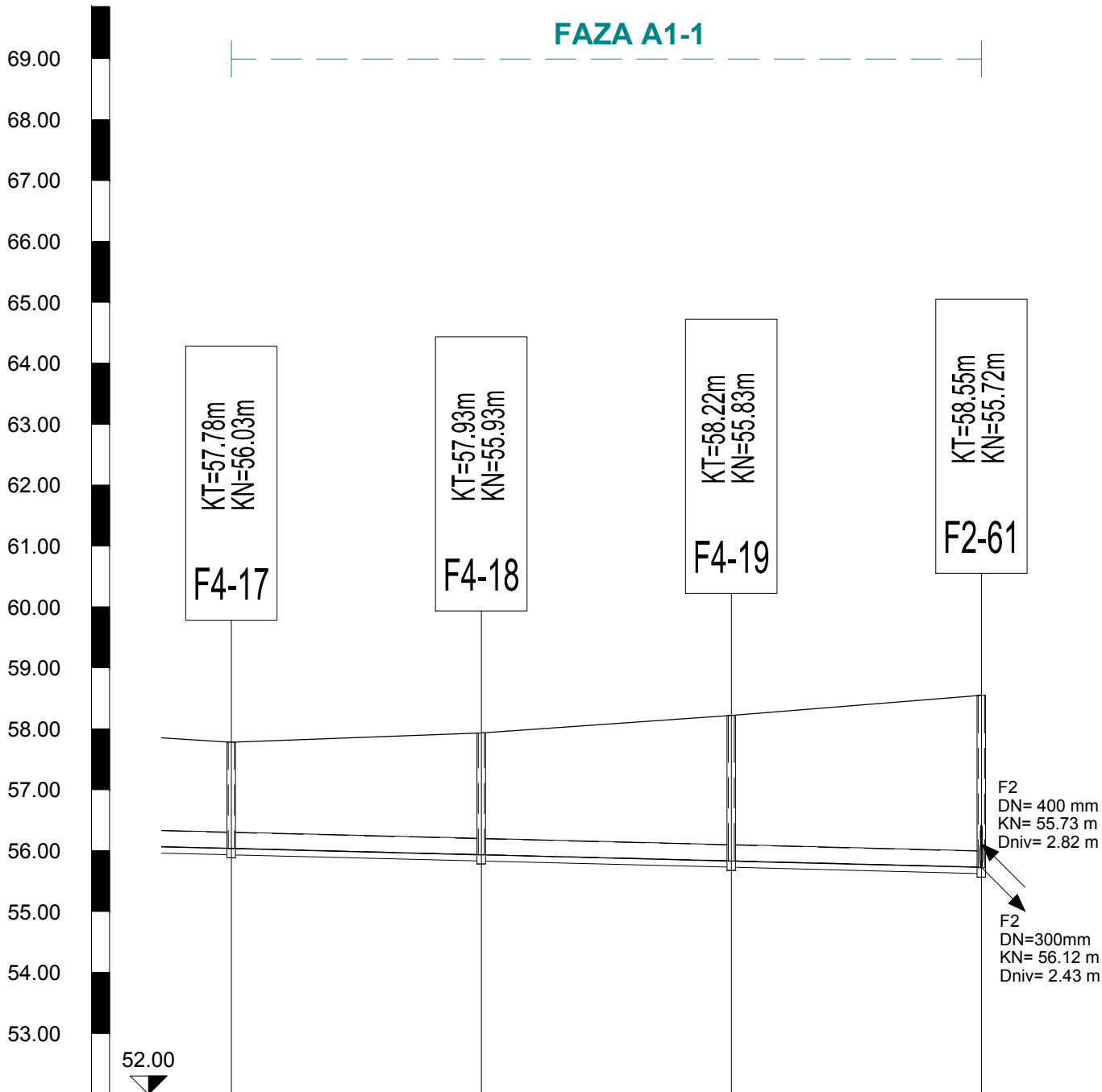
KOMUNALNA INFRASTRUKTURA PODUZETNIČKE
ZONE CRNO - ETAPA 1, faza A1-1

UZDUŽNI PROFIL FEKALNE ODVODNJE F2

1:1000/100

D&Z D&Z d.o.o. PROJECTING - CONSULTING - ENGINEERING Jerolim Vukobrat 7, Zadar, tel:023/22 08 60, fax:023/22 08 61 E - mail: info@d-and-z.hr		INVESTITOR	GRAD ZADAR
PROJEKTANT		GRADEVINA	KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1
PROJEKTANT SURADNIK		SASTAV CRTEŽA	UZDUŽNI PROFIL FEKALNE ODVODNJE F2
SURADNIK		PROJEKT	GRADEVINSKI PROJEKT
		FAZA	izvedbeni
		MAŠTERILO	1:1000/100
		TEHNIČKI DNEVNIK	573
		DATUM	03.2021.
		BROJ NACRTA	3.2

F4
M:1:1000/100



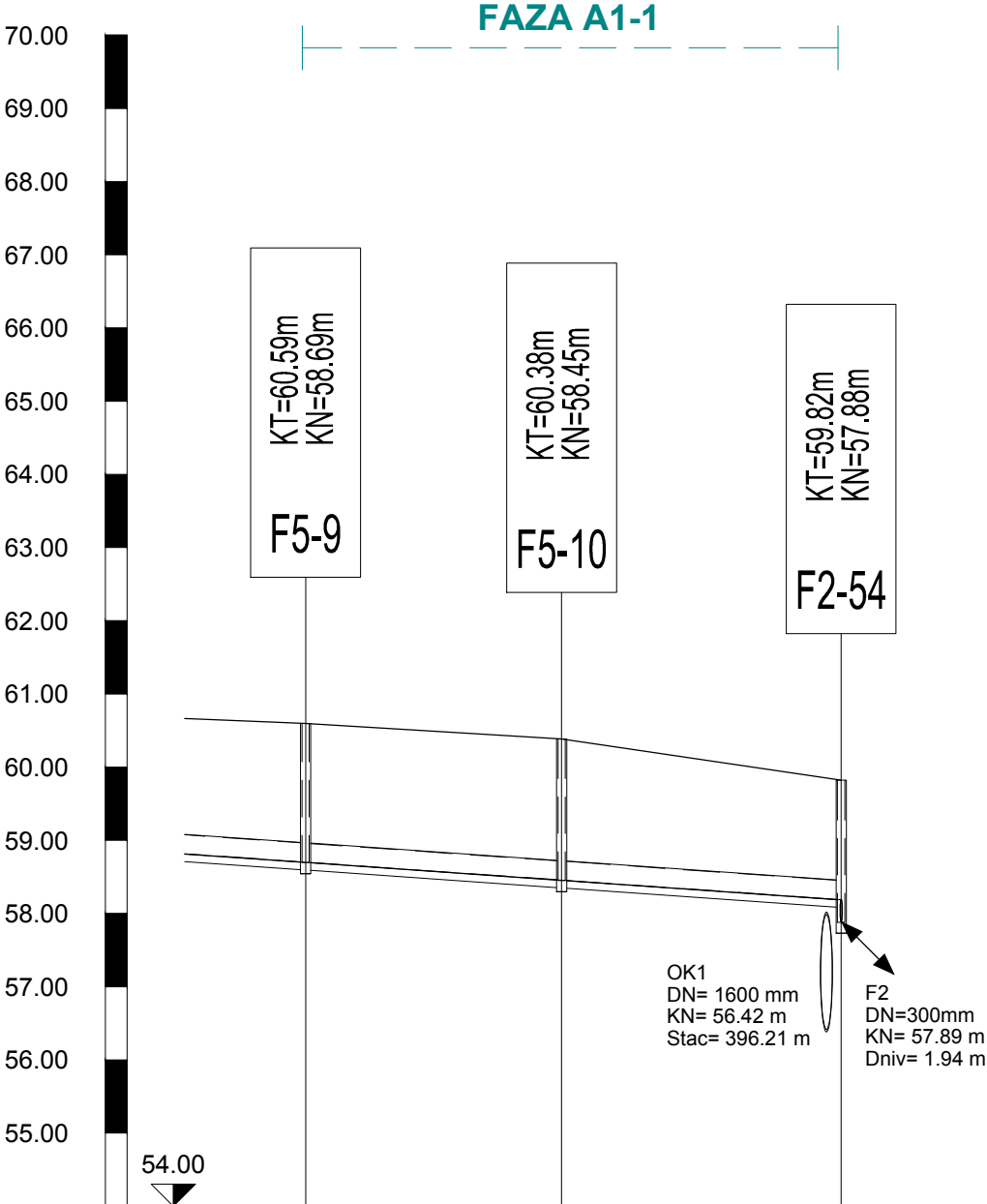
Naziv	F4-17F4-18F4-19F2-61			
Duljina/Pad	163.51 m			
Materijal cijevi	PHD, PVC ili PP cijevi			
Nazivni promjer cijevi	DN= 250 mm			
Visina terena [m.n.m]	57.78	57.93	58.22	58.55
Visina nivelete [m.n.m]	56.04	55.93	55.83	55.73
Dubina nivelete [m]	1.74	2.00	2.39	2.82
Dubina rova cijevi u čvoru [m]	1.85	2.10	2.49	2.93
Duljina dionice [m]		41.00	41.01	
Stacionaže čvorova	0+689.21	0+710.21	0+751.21	0+792.23

KOMUNALNA INFRASTRUKTURA PODUZETNIČKE
ZONE CRNO - ETAPA 1, faza A1-1

UZDUŽNI PROFIL FEKALNE ODVODNJE F4
1:1000/100

D&Z D&Z d.o.o. PROJECTING - CONSALTING - ENGINEERING Jerolima Vidulića 7, Zadar, tel:023/22 08 60, fax:023/22 08 61 E - mail: info@d-and-z.hr	INVESTITOR	GRAD ZADAR	
	GRAĐEVINA	KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1	
	PROJEKTANT	FILIP JURANOV dipl.ing.grad.	
	PROJEKT	GRAĐEVINSKI PROJEKT	
PROJEKTANT SURADNIK	FAZA	izvedbeni	TEHNIČKI DNEVNIK
	MJERILO	1:1000/100	573
SURADNIK	DATUM	03.2021.	BROJ NACRTA
			3.3

F5
M:1:1000/100



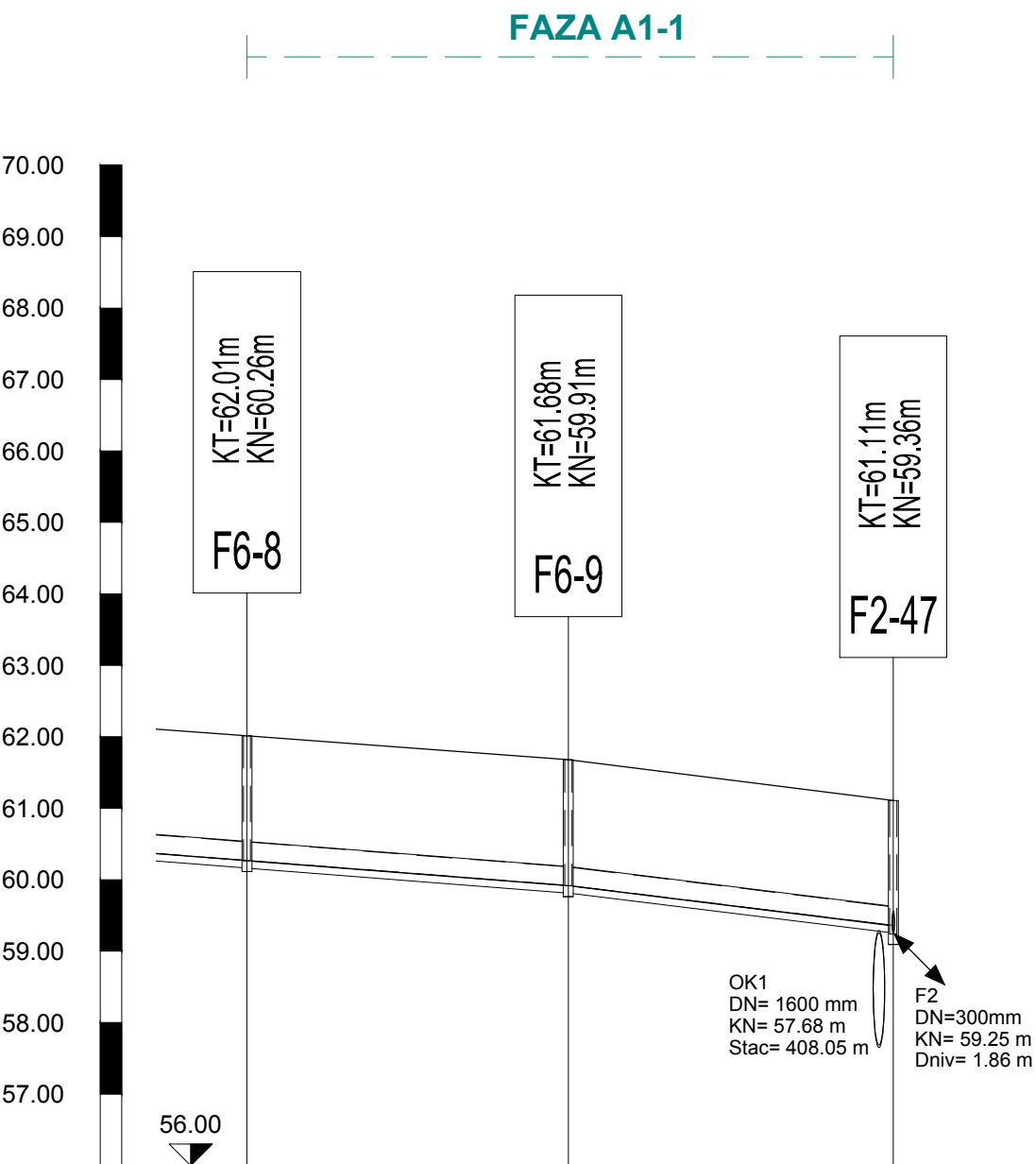
Naziv	F5-9F5-10F2-54		
Duljina/Pad	6.99‰148.23 m		
Materijal cijevi	PHD, PVC ili PP cijevi		
Nazivni promjer cijevi	DN= 250 mm		
Visina terena [m.n.m]	60.59	60.38	59.82
Visina nivelete [m.n.m]	58.70	58.46	58.19
Dubina nivelete [m]	1.89	1.93	1.63
Dubina rova cijevi u čvoru [m]	2.00	2.04	2.04
Duljina dionice [m]	35.00	38.22	
Stacionaže čvorova	0+325.00	0+360.00	0+398.22

KOMUNALNA INFRASTRUKTURA PODUZETNIČKE
ZONE CRNO - ETAPA 1, faza A1-1

UZDUŽNI PROFIL FEKALNE ODVODNJE F5
1:1000/100

D&Z D&Z d.o.o. PROJECTING - CONSALTING - ENGINEERING Jerolima Vidulića 7, Zadar, tel:023/22 08 60, fax:023/22 08 61 E - mail: info@d-and-z.hr		INVESTITOR	GRAD ZADAR
		GRADEVINA	KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1
PROJEKTANT	FILIP JURANOV dipl.ing.grad.	SASTAV CRTEŽA	UZDUŽNI PROFIL FEKALNE ODVODNJE F5
		PROJEKT	GRAĐEVINSKI PROJEKT
		FAZA	izvedbeni
PROJEKTANT SURADNIK	DARIJA KRULJAC mag.ing.aedif.	MJERILO	1:1000/100
SURADNIK		DATUM	03.2021.
		TEHNIČKI DNEVNIK	573
		BROJ NACRTA	3.4

F6
M:1:1000/100



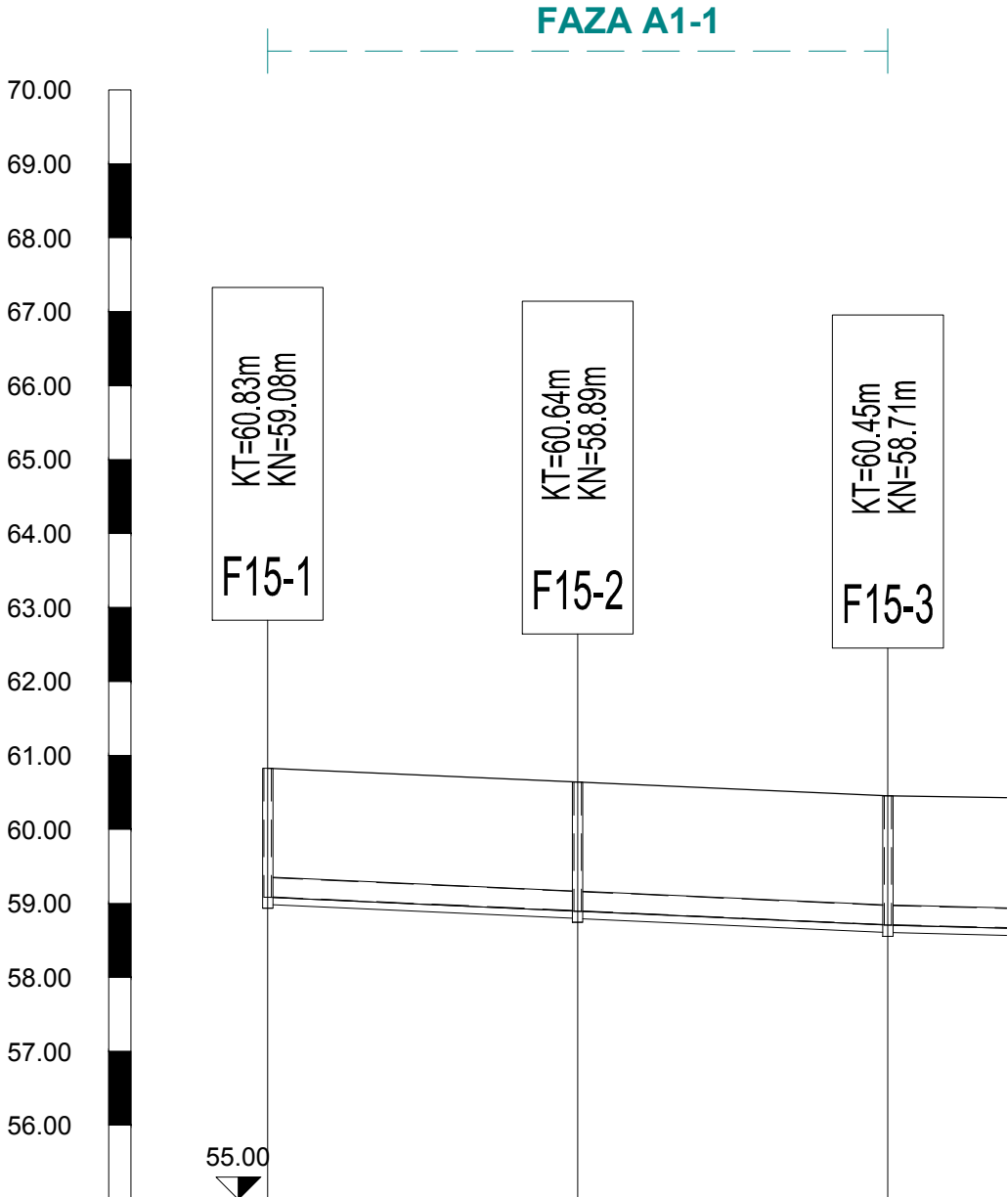
Naziv	F6-8	F6-9	F2-47
Duljina/Pad	7.77‰	179.58 m	12.30‰
Materijal cijevi	PHD, PVC ili PP cijevi		
Nazivni promjer cijevi	DN= 250 mm		
Visina terena [m.n.m]	62.01	61.68	61.11
Visina nivelete [m.n.m]	60.27	59.92	59.36
Dubina nivelete [m]	1.74	1.76	1.75
Dubina rova cijevi u čvoru [m]	1.85	1.87	1.97
Duljina dionice [m]	45.00	45.50	
Stacionaže čvorova	0+319.55	0+364.55	0+410.06

KOMUNALNA INFRASTRUKTURA PODUZETNIČKE
ZONE CRNO - ETAPA 1, faza A1-1

UZDUŽNI PROFIL FEKALNE ODVODNJE F6
1:1000/100

D&Z D&Z d.o.o. PROJECTING - CONSULTING - ENGINEERING Jerolima Vidulića 7, Zadar, tel:023/22 08 60, fax:023/22 08 61 E - mail: info@d-and-z.hr	PROJEKTANT	FILIP JURANOV dipl.ing.grad.	INVESTITOR	GRAD ZADAR
			GRADEVINA	KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1
			SASTAV CRTEŽA	UZDUŽNI PROFIL FEKALNE ODVODNJE F6
			PROJEKT	GRADEVINSKI PROJEKT
PROJEKTANT SURADNIK	DARIJA KRULJAC mag.ing.aedif.	MJERILO	1:1000/100	TEHNIČKI DNEVNIK
SURADNIK		DATUM	03.2021.	BROJ NACRTA
				573
				3.5

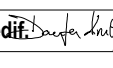
F15
M:1:1000/100



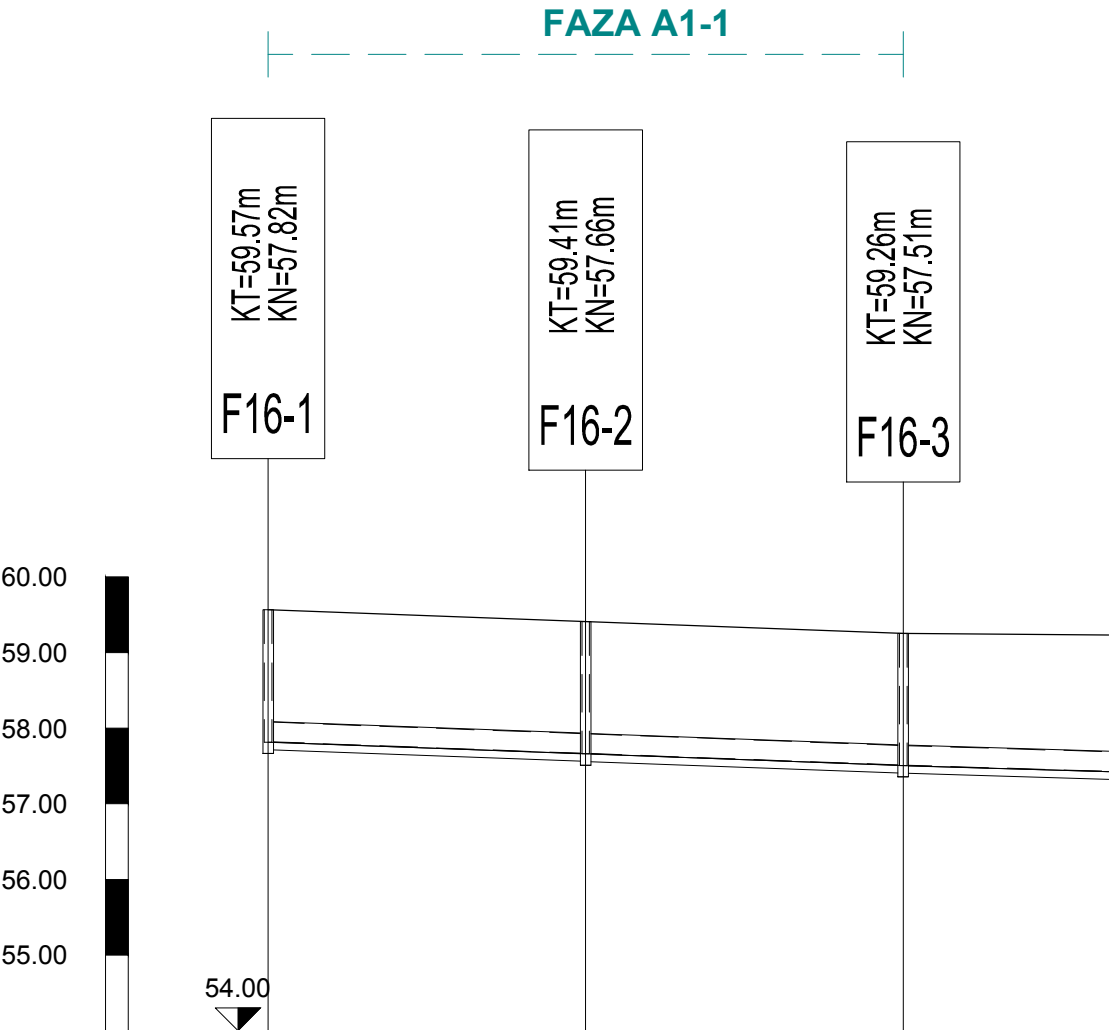
Naziv	F15-1 F15-2 F15-3		
Duljina/Pad	4.50‰	83.91 m	2.50‰
Materijal cijevi	PHD, PVC ili PP cijevi		
Nazivni promjer cijevi	DN= 250 mm		
Visina terena [m.n.m]	60.83	60.64	60.45
Visina nivelete [m.n.m]	59.08	58.89	58.71
Dubina nivelete [m]	1.74	1.75	1.75
Dubina rova cijevi u čvoru [m]	1.84	1.85	1.85
Duljina dionice [m]	41.94	41.97	
Stacionaže čvorova	0+00.00	0+41.94	0+83.91

KOMUNALNA INFRASTRUKTURA PODUZETNIČKE
ZONE CRNO - ETAPA 1, faza A1-1

UZDUŽNI PROFIL FEKALNE ODVODNJE F15
1:1000/100

D&Z D&Z d.o.o. PROJECTING - CONSALTING - ENGINEERING Jerolima Vidulića 7, Zadar, tel:023/22 08 60, fax:023/22 08 61 E - mail: info@d-and-z.hr		INVESTITOR	GRAD ZADAR
		GRADEVINA	KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1
PROJEKTANT	FILIP JURANOV dipl.ing.grad. 	SASTAV CRTEŽA	UZDUŽNI PROFIL FEKALNE ODVODNJE F15
		PROJEKT	GRADEVINSKI PROJEKT
		FAZA	izvedbeni
PROJEKTANT SURADNIK	DARIJA KRULJAC mag.ing.aedif. 	MJERILO	1:1000/100
SURADNIK		DATUM	03.2021.
			TEHNIČKI DNEVNIK
			573
			BROJ NACRTA
			3.6

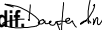
F16
M:1:1000/100



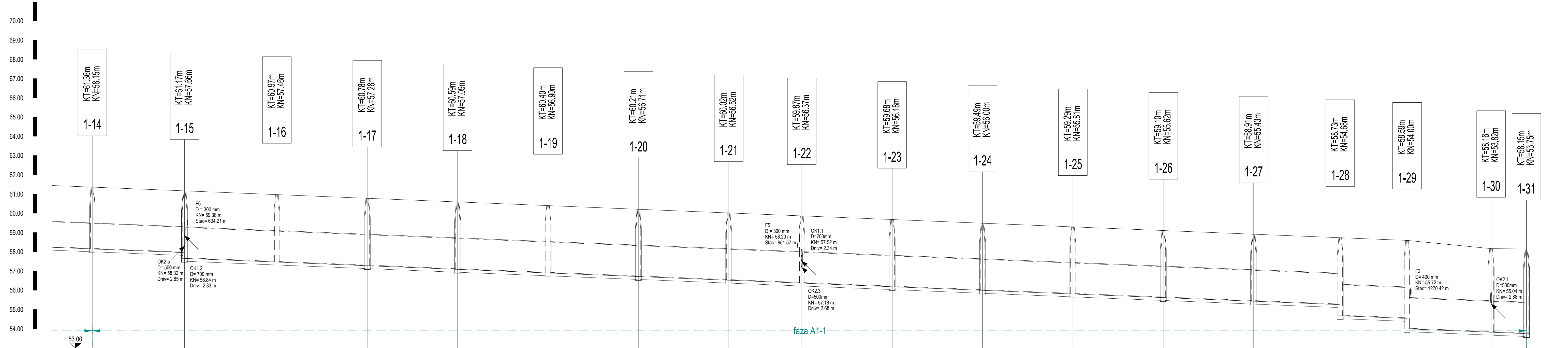
Naziv	F16-1	F16-2	F16-3
Duljina/Pad		3.70‰	84.00 m 3.00‰
Materijal cijevi	PHD, PVC ili PP cijevi		
Nazivni promjer cijevi	DN= 250 mm		
Visina terena [m.n.m]	59.57	59.41	59.26
Visina nivelete [m.n.m]	57.82	57.66	57.51
Dubina nivelete [m]	1.75	1.75	1.75
Dubina rova cijevi u čvoru [m]	1.85	1.85	1.85
Duljina dionice [m]		42.00	40.03
Stacionaže čvorova	0+00.00	0+42.00	0+84.00

KOMUNALNA INFRASTRUKTURA PODUZETNIČKE
ZONE CRNO - ETAPA 1, faza A1-1

UZDUŽNI PROFIL FEKALNE ODVODNJE F16
1:1000/100

D&Z D&Z d.o.o. PROJECTING - CONSALTING - ENGINEERING Jerolima Vidulića 7, Zadar, tel:023/22 08 60, fax:023/22 08 61 E - mail: info@d-and-z.hr		INVESTITOR	GRAD ZADAR	
		GRADEVINA	KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1	
PROJEKTANT	FILIP JURANOV dipl.ing.grad. 	SASTAV CRTEŽA	UZDUŽNI PROFIL FEKALNE ODVODNJE F16	
		PROJEKT	GRAĐEVINSKI PROJEKT	
		FAZA	izvedbeni ZAJEDNIČKA OZNAKA	
PROJEKTANT SURADNIK	DARIJA KRULJAC mag.ing.aedif. 	MJERILO	1:1000/100 TEHNIČKI DNEVNIK	573
SURADNIK		DATUM	03.2021. BROJ NACRTA	3.7

OK1
M:1:1000/100



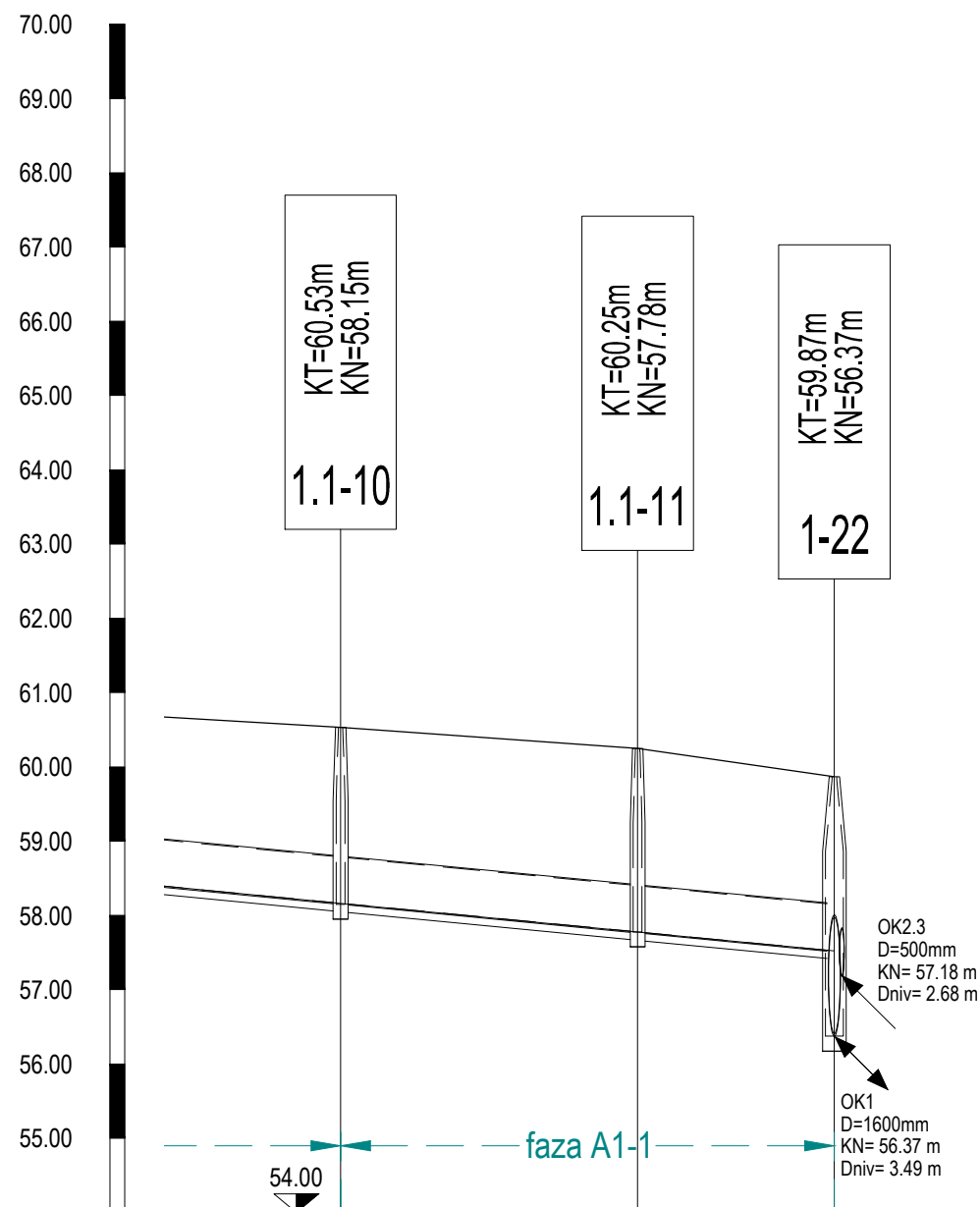
Naziv	1-141-151-161-171-181-191-201-211-221-231-241-251-261-271-281-291-301-31																	
Duljina/Pad	4.00‰ 1330.52 m																	
Materijal cijevi	Pocinčani čelični valoviti lim																	
Nazivni promjer cijevi	D= 1600 mm																	
Visina terena [m.n.m]	61.36	61.17	60.97	60.78	60.59	60.40	60.21	60.02	59.87	59.68	59.49	59.29	59.10	58.91	58.73	58.55	58.36	58.15
Visina nivelete [m.n.m]	58.15	57.96 / 57.66	57.46	57.28	57.09	56.90	56.71	56.52	56.37	56.18	56.00	55.81	55.62	55.43	55.25 / 54.66	55.04 / 54.00	54.82	54.60
Dubina nivelete [m]	3.21	3.21 / 3.51	3.51	3.50	3.50	3.50	3.50	3.50	3.49	3.49	3.49	3.49	3.48	3.48	3.48 / 4.06	4.06 / 4.60	4.34	4.40
Dubina rova cijevi u čvoru [m]	3.36	3.66	3.66	3.65	3.65	3.65	3.65	3.65	3.64	3.64	3.64	3.64	3.63	3.63	4.21	4.75	4.49	4.55
Duljina dionice [m]					47.00			38.00			47.00		45.00	34.78	43.70	18.38		
Stacionaže čvorova	0+584.66	0+632.66	0+680.66	0+727.66	0+774.66	0+821.66	0+868.66	0+915.66	0+963.66	1+000.66	1+047.66	1+094.66	1+141.66	1+188.66	1+235.66	1+282.44	1+312.14	1+300.52

KOMUNALNA INFRASTRUKTURA PODUZETNIČKE
ZONE CRNO - ETAPA 1, faza A1-1

UZDUŽNI PROFIL OBORINSKE ODVODNJE OK1
1:1000/100

D&Z D&Z d.o.o. PROJECTING - CONSULTING - ENGINEERING Jerolimova Vidulica 7, Zadar, tel:023/22 08 60, fax:023/22 08 61 E - mail: info@d-and-z.hr		INVESTITOR	GRAD ZADAR
		GRABEIVINA	KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1
PROJEKTANT	FILIP JURANOV dipl.ing.grad.	SASTAV CRTEŽA	UZDUŽNI PROFIL OBORINSKE ODVODNJE OK1
		PROJEKT	GRAĐEVINSKI PROJEKT
PROJEKTANT SURADNIK	DARIJA KRULJAC mag.ing.aedif.	FAZA	izvedbeni
		PROJEKT	IZVEDBENI
SURADNIK		PROJEKT	IZVEDBENI
		DATUM	03.2021.

OK1.1
M:1:1000/100



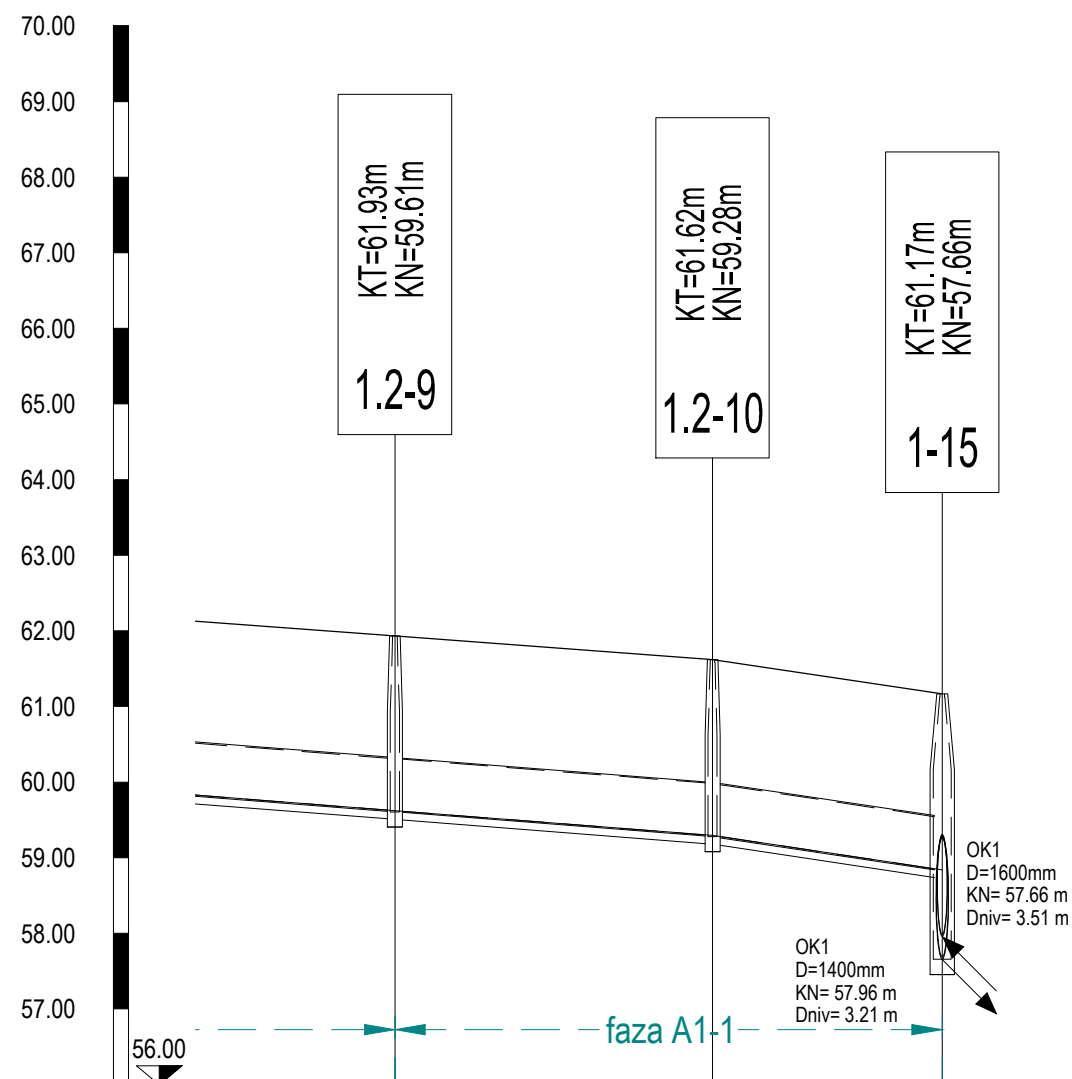
Naziv	1.1-101.1-111-22		
Duljina/Pad	9.63‰106.50 m		
Materijal cijevi	Pocinčani čelični valoviti lim		
Nazivni promjer cijevi	D= 700 mm		
Visina terena [m.n.m]	60.53	60.25	59.87
Visina nivelete [m.n.m]	58.16	57.78	57.52
Dubina nivelete [m]	2.37	2.47	2.34
Dubina rova cijevi u čvoru [m]	2.48	2.59	3.64
Duljina dionice [m]	40.00	26.50	
Stacionaže čvorova	0+323.11	0+363.11	0+389.61

KOMUNALNA INFRASTRUKTURA PODUZETNIČKE
ZONE CRNO - ETAPA 1, faza A1-1

UZDUŽNI PROFIL OBORINSKE ODVODNJE OK1.1
1:1000/100

D&Z D&Z d.o.o. PROJECTING - CONSALTING - ENGINEERING Jerolima Vidulića 7, Zadar, tel:023/22 08 60, fax:023/22 08 61 E - mail: info@d-and-z.hr		INVESTITOR	GRAD ZADAR	
		GRADEVINA	KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1	
PROJEKTANT	FILIP JURANOV dipl.ing.grad.	SASTAV CRTEŽA	UZDUŽNI PROFIL OBORINSKE ODVODNJE OK1.1	
		PROJEKT	GRADEVINSKI PROJEKT	
		FAZA	izvedbeni	ZAJEDNIČKA OZNAKA
PROJEKTANT SURADNIK	DARIJA KRULJAC mag.ing.aedif	MJERILO	1:1000/100	TEHNIČKI DNEVNIK573
SURADNIK		DATUM	03.2021.	BROJ NACRTA3.9

OK1.2
M:1:1000/100



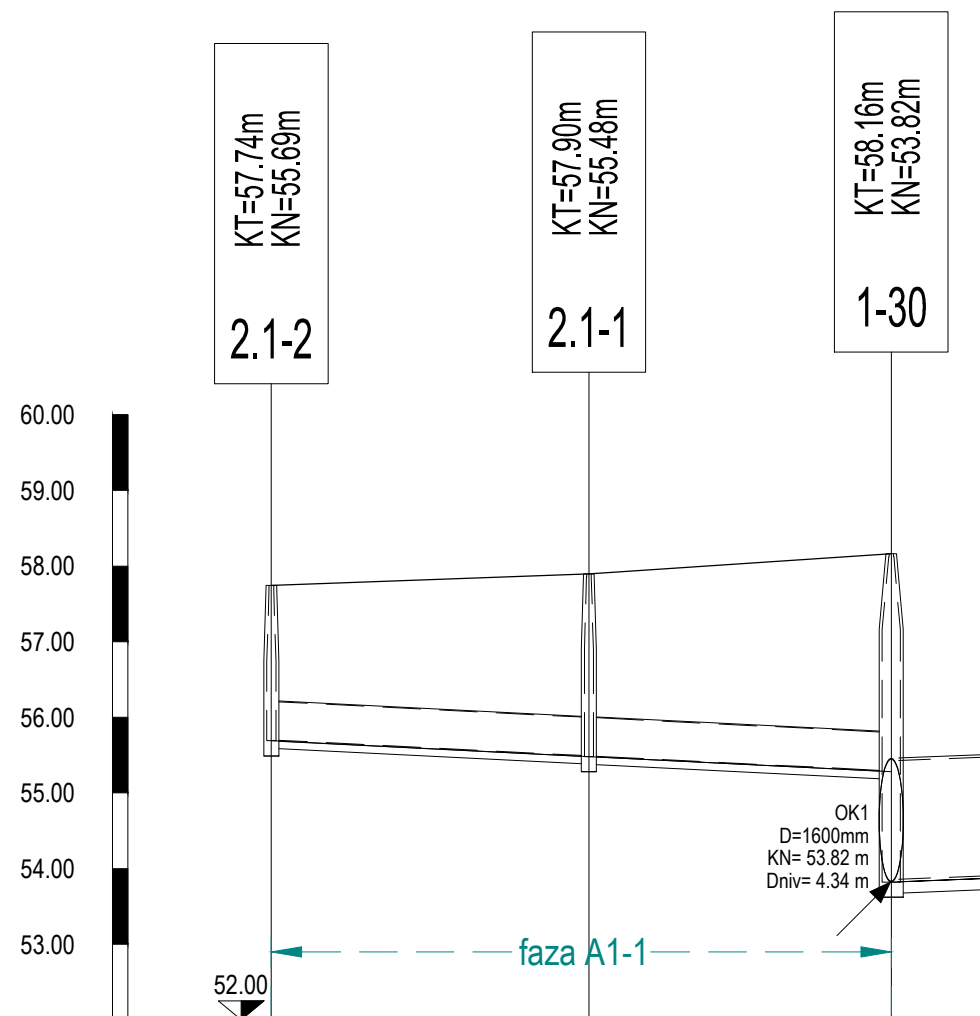
Naziv	1.2-9	1.2-10	1-15
Duljina/Pad	188.90 m	15.00‰	30.38 m
Materijal cijevi	Pocinčani čelični valoviti lim		
Nazivni promjer cijevi	D= 700 mm		
Visina terena [m.n.m]	61.93	61.62	61.17
Visina nivelete [m.n.m]	59.62	59.29	58.84
Dubina nivelete [m]	2.31	2.33	2.33
Dubina rova cijevi u čvoru [m]	2.42	2.44	3.66
Duljina dionice [m]	42.00	30.37	
Stacionaže čvorova	0+318.90	0+360.90	0+391.27

KOMUNALNA INFRASTRUKTURA PODUZETNIČKE
ZONE CRNO - ETAPA 1, faza A1-1

UZDUŽNI PROFIL OBORINSKE ODVODNJE OK1.2
1:1000/100

D&Z D&Z d.o.o. PROJECTING - CONSULTING - ENGINEERING Jerolima Vidulića 7, Zadar, tel:023/22 08 60, fax:023/22 08 61 E - mail: info@d-and-z.hr		INVESTITOR	GRAD ZADAR	
		GRADEVINA	KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1	
PROJEKTANT	FILIP JURANOV dipl.ing.grad.	SASTAV CRTEŽA	UZDUŽNI PROFIL OBORINSKE ODVODNJE OK1.2	
		PROJEKT	GRADEVINSKI PROJEKT	
		FAZA	izvedbeni	ZAJEDNIČKA OZNAKA
PROJEKTANT SURADNIK	DARIJA KRULJAC mag.ing.aedif.	MJERILO	1:1000/100	TEHNIČKI DNEVNIK 573
SURADNIK		DATUM	03.2021.	BROJ NACRTA 3.10

OK2.1
M:1:1000/100



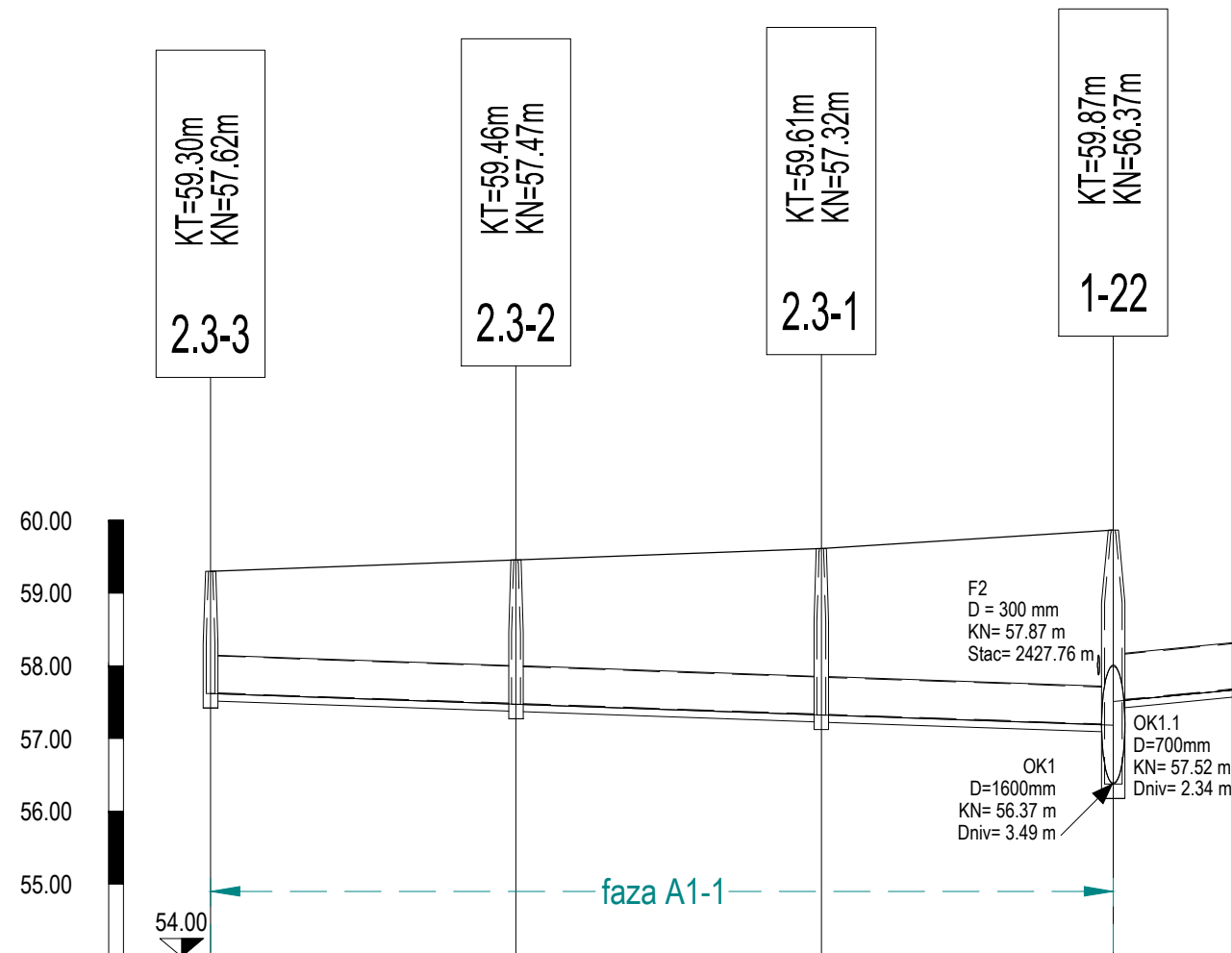
Naziv	2.1-2		2.1-1	1-30
Duljina/Pad		5.00‰		82.00 m
Materijal cijevi	Pocinčani čelični valoviti lim			
Nazivni promjer cijevi		D= 500 mm		
Visina terena [m.n.m]	57.74	57.90		58.16
Visina nivelete [m.n.m]	55.69	55.48		55.28
Dubina nivelete [m]	2.05	2.42		2.88
Dubina rova cijevi u čvoru [m]	2.15	2.52		4.49
Duljina dionice [m]		42.00	40.00	
Stacionaže čvorova	0+000.00	0+042.00	0+082.00	

KOMUNALNA INFRASTRUKTURA PODUZETNIČKE
ZONE CRNO - ETAPA 1, faza A1-1

UZDUŽNI PROFIL OBORINSKE ODVODNJE OK2.1
1:1000/100

D&Z D&Z d.o.o. PROJECTING - CONSALTING - ENGINEERING Jerolima Vidulića 7, Zadar, tel:023/22 08 60, fax:023/22 08 61 E - mail: info@d-and-z.hr		INVESTITOR	GRAD ZADAR		
		GRADEVINA	KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1		
PROJEKTANT	FILIP JURANOV dipl.ing.grad. 	SASTAV CRTEŽA	UZDUŽNI PROFIL OBORINSKE ODVODNJE OK2.1		
		PROJEKT	GRADEVINSKI PROJEKT		
		FAZA	izvedbeni	ZAJEDNIČKA OZNAKA	
PROJEKTANT SURADNIK	DARIJA KRULJAC mag.ing.aedif. 	MJERILO	1:1000/100	TEHNIČKI DNEVNIK	573
SURADNIK		DATUM	03.2021.	BROJ NACRTA	3.11

OK2.3
M:1:1000/100



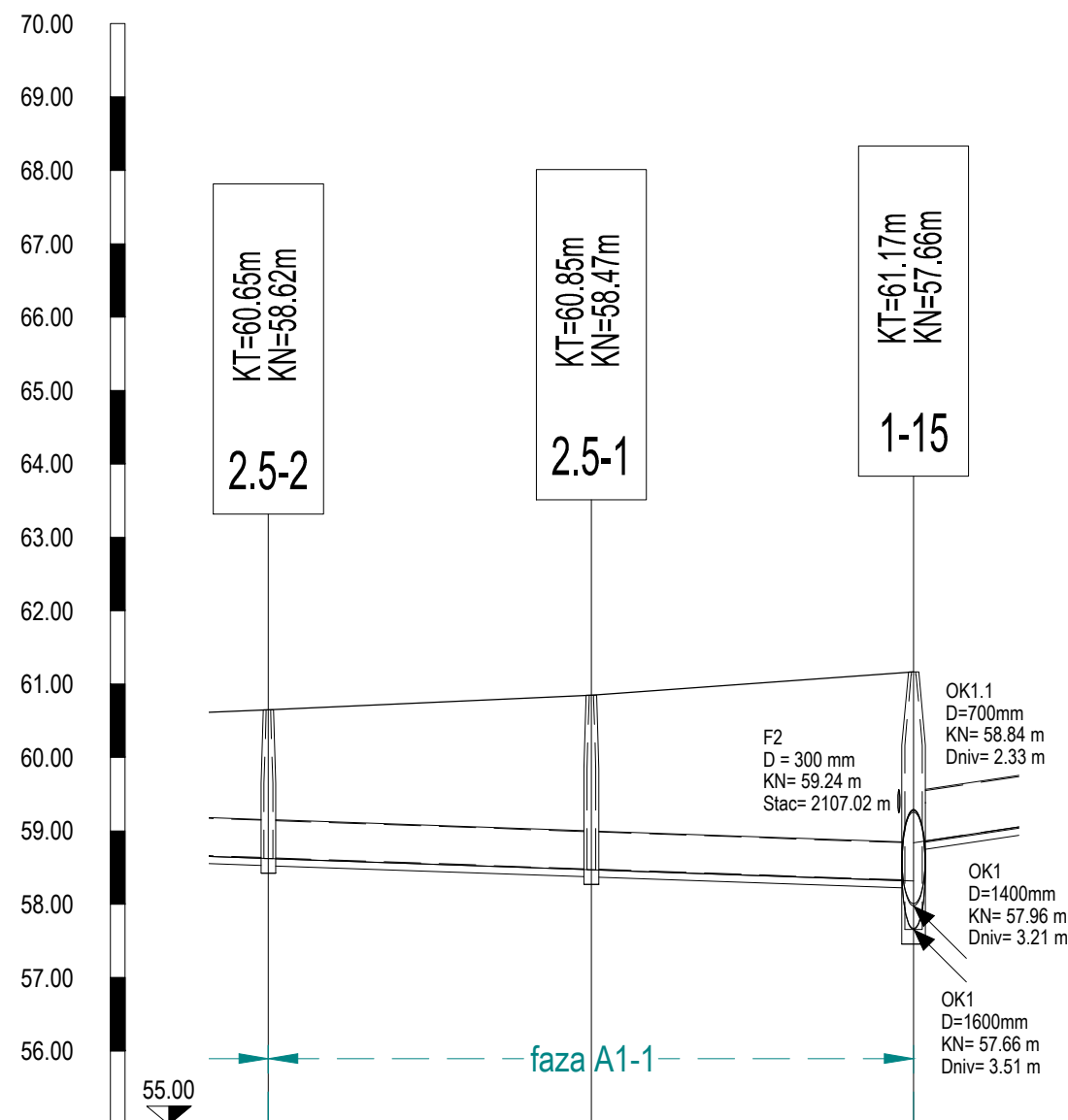
Naziv	2.3-3	2.3-2	2.3-1	1-22
Duljina/Pad		3.50‰		124.15 m
Materijal cijevi	Pocinčani čelični valoviti lim			
Nazivni promjer cijevi	D= 500 mm			
Visina terena [m.n.m]	59.30	59.46	59.61	59.87
Visina nivelete [m.n.m]	57.62	57.47	57.32	57.18
Dubina nivelete [m]	1.68	1.99	2.29	2.68
Dubina rova cijevi u čvoru [m]	1.78	2.09	2.39	3.64
Duljina dionice [m]		42.00	40.15	
Stacionaže čvorova	0+000.00	0+042.00	0+084.00	0+124.15

KOMUNALNA INFRASTRUKTURA PODUZETNIČKE
ZONE CRNO - ETAPA 1, faza A1-1

UZDUŽNI PROFIL OBORINSKE ODVODNJE OK2.3
1:1000/100

D&Z D&Z d.o.o. PROJECTING - CONSALTING - ENGINEERING Jerolima Vidulića 7, Zadar, tel:023/22 08 60, fax:023/22 08 61 E - mail: info@d-and-z.hr		INVESTITOR	GRAD ZADAR	
		GRADEVINA	KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1	
PROJEKTANT	FILIP JURANOV dipl.ing.grad. 	SASTAV CRTEŽA	UZDUŽNI PROFIL OBORINSKE ODVODNJE OK2.3	
		PROJEKT	GRADEVINSKI PROJEKT	
		FAZA	izvedbeni	ZAJEDNIČKA OZNAKA
PROJEKTANT SURADNIK	DARIJA KRULJAC mag.ing.aedif. 	MJERILO	1:1000/100	TEHNIČKI DNEVNIK 573
SURADNIK		DATUM	03.2021.	BROJ NACRTA 3.12

OK2.5
M:1:1000/100



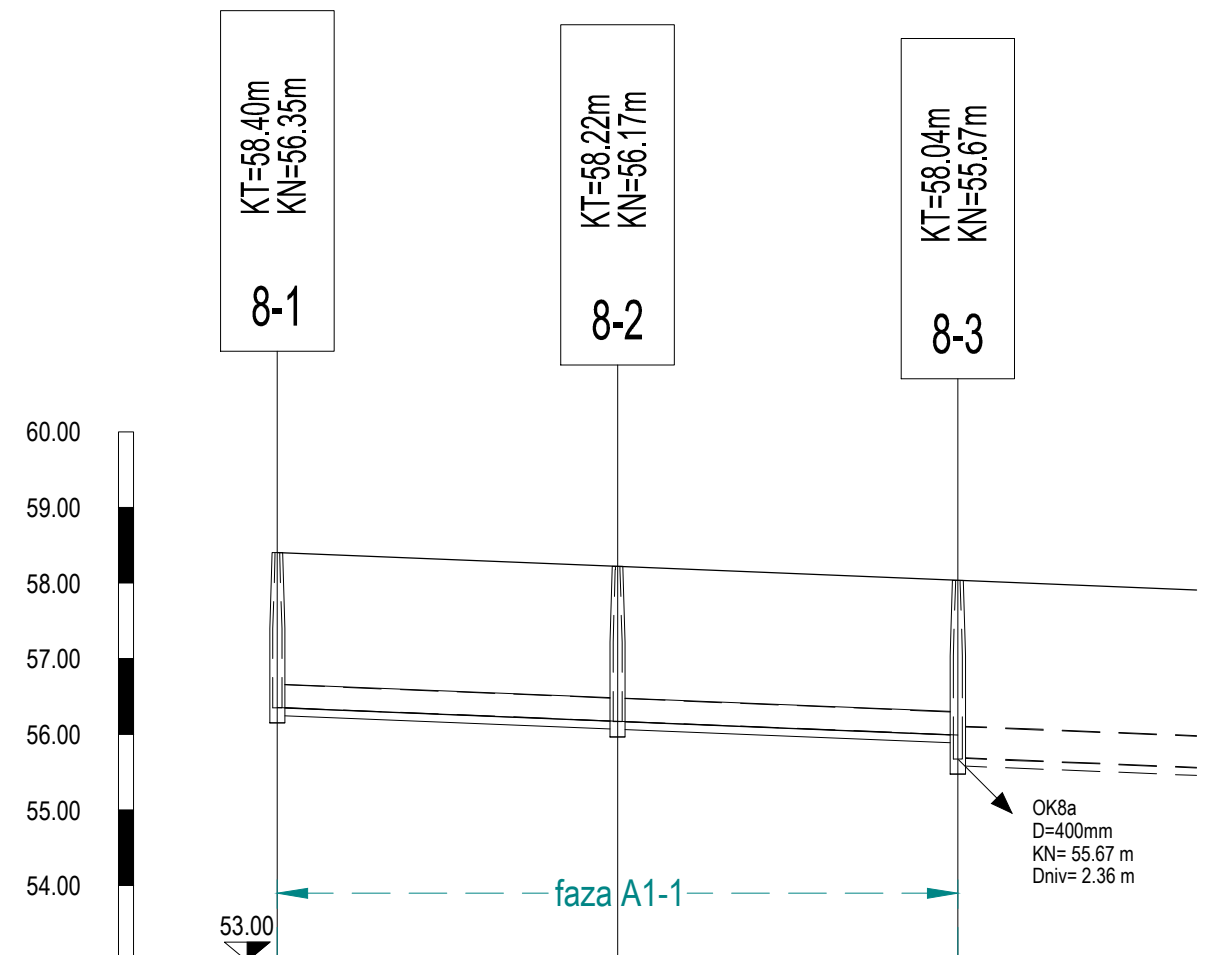
Naziv	2.5-2	2.5-1	1-15
Duljina/Pad	3.50‰ 137.9 m		
Materijal cijevi	Pocinčani čelični valoviti lim		
Nazivni promjer cijevi	D= 500 mm		
Visina terena [m.n.m]	60.65	60.85	61.17
Visina nivelete [m.n.m]	58.62	58.47	58.32
Dubina nivelete [m]	2.03	2.38	2.85
Dubina rova cijevi u čvoru [m]	2.13	2.48	3.66
Duljina dionice [m]	44.00	43.90	
Stacionaže čvorova	0+050.00	0+094.00	0+137.90

KOMUNALNA INFRASTRUKTURA PODUZETNIČKE
ZONE CRNO - ETAPA 1, faza A1-1

UZDUŽNI PROFIL OBORINSKE ODVODNJE OK2.5
1:1000/100

D&Z D&Z d.o.o. PROJECTING - CONSALTING - ENGINEERING Jerolima Vidulića 7, Zadar, tel:023/22 08 60, fax:023/22 08 61 E - mail: info@d-and-z.hr	INVESTITOR GRAD ZADAR	
	GRADEVINA KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1	
PROJEKTANT FILIP JURANOV dipl.ing.grad.	SASTAV CRTEŽA	UZDUŽNI PROFIL OBORINSKE ODVODNJE OK2.5
	PROJEKT	GRADEVINSKI PROJEKT
	FAZA izvedbeni	ZAJEDNIČKA OZNAKA
PROJEKTANT SURADNIK	DARIJA KRULJAC mag.ing.aedif.	MJERILO 1:1000/100
SURADNIK		TEHNIČKI DNEVNIK 573
	DATUM 03.2021.	BROJ NACRTA 3.13

OK8
M:1:1000/100



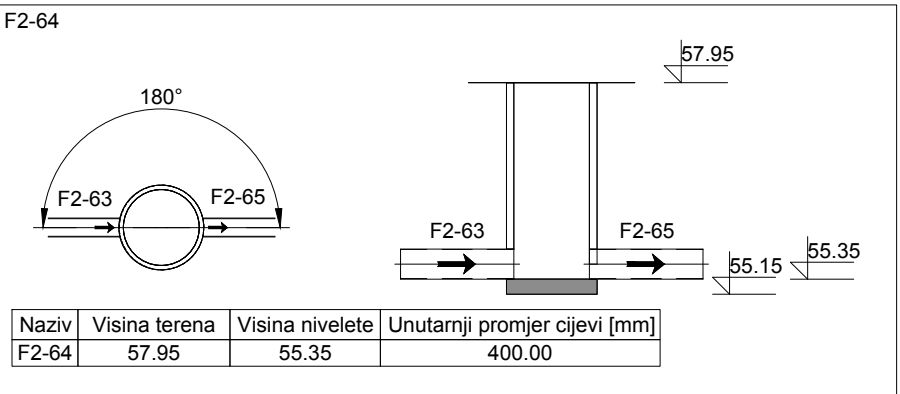
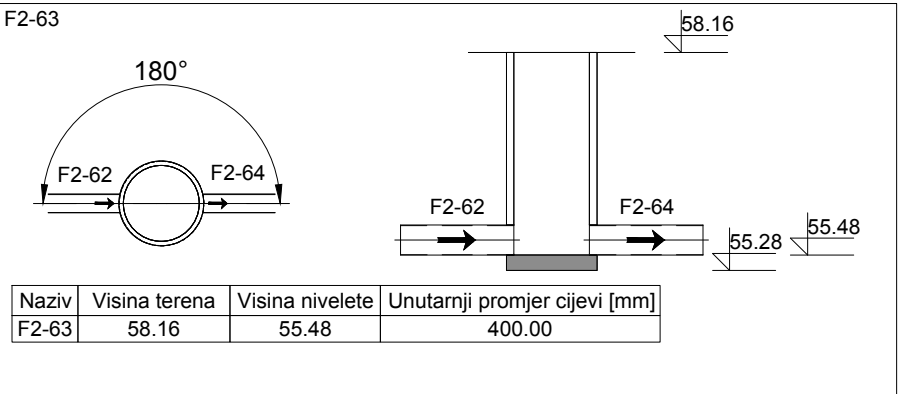
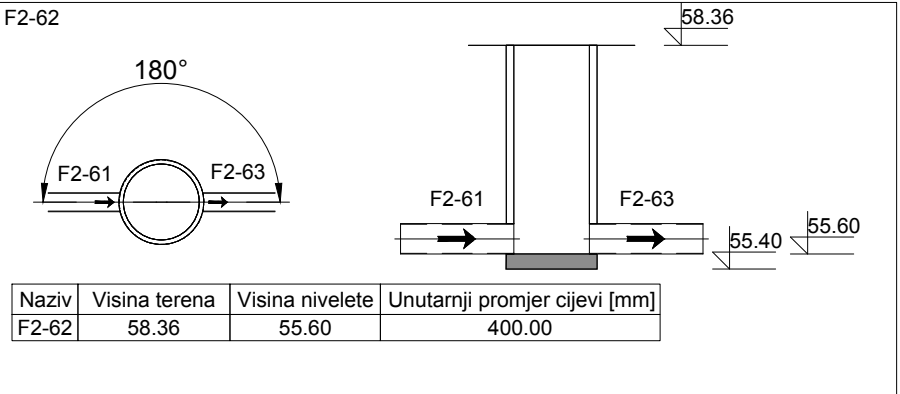
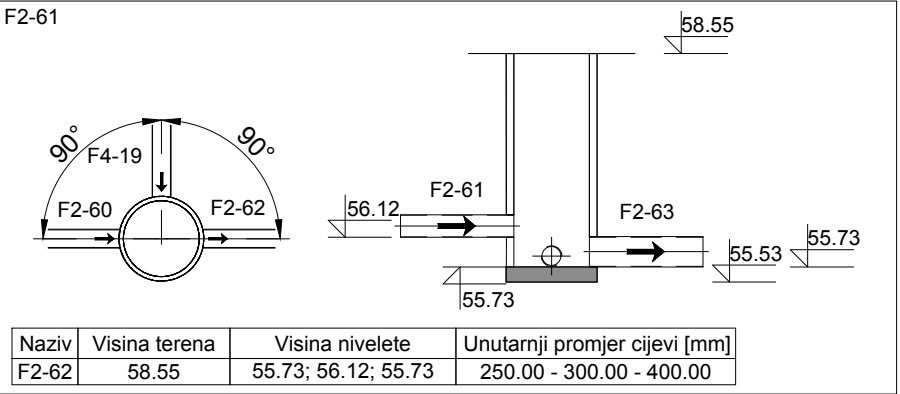
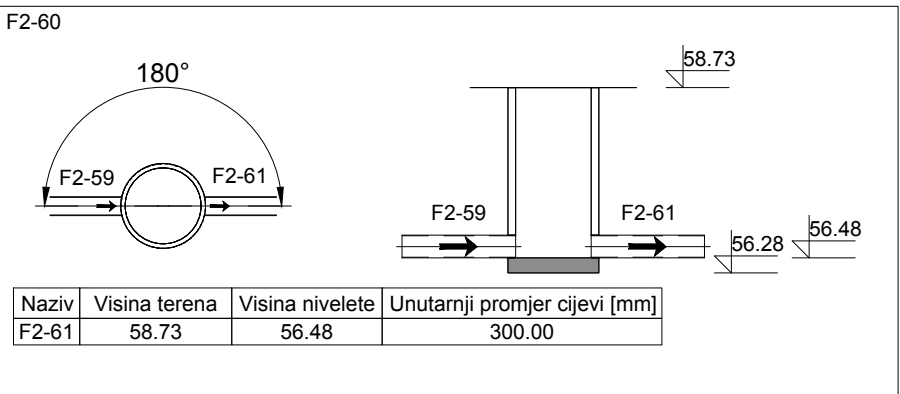
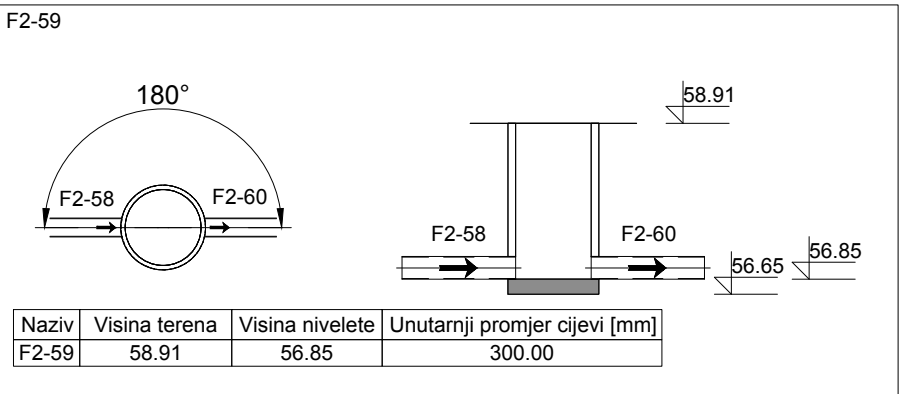
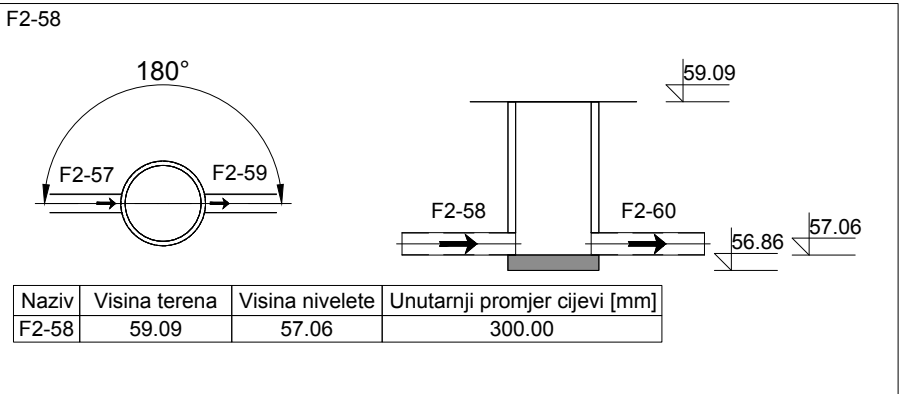
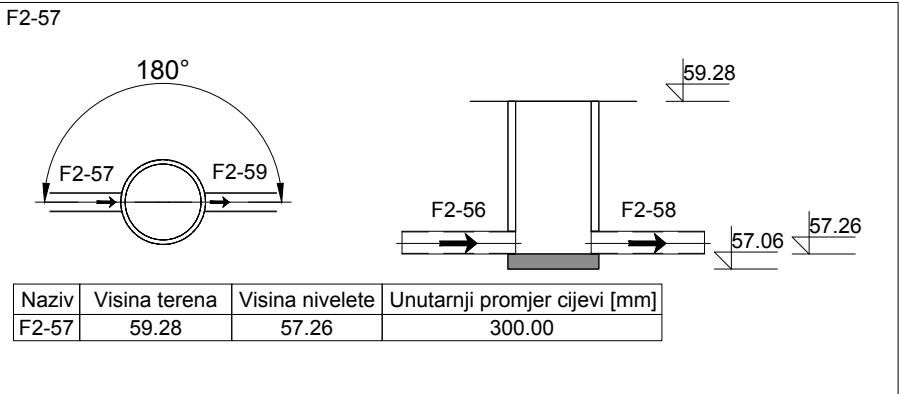
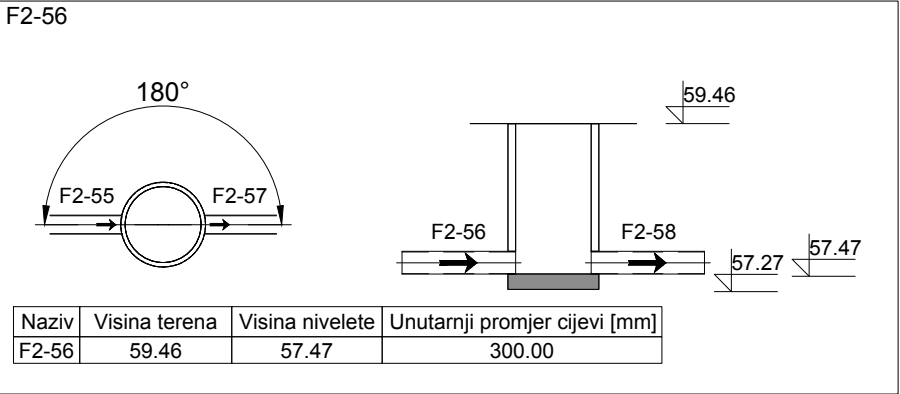
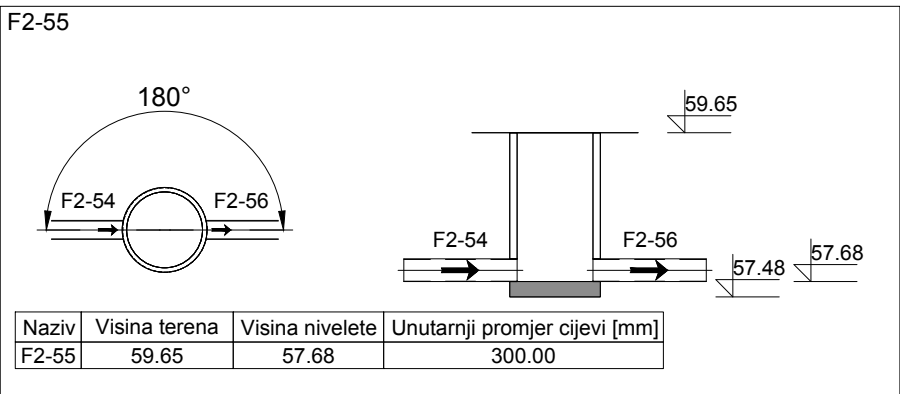
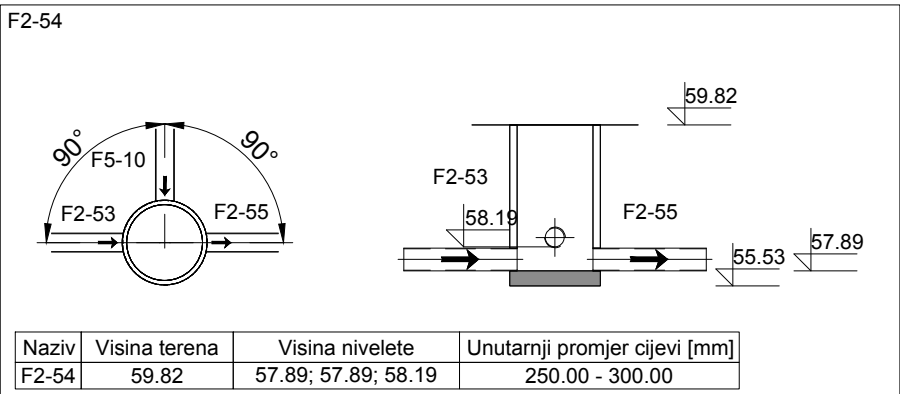
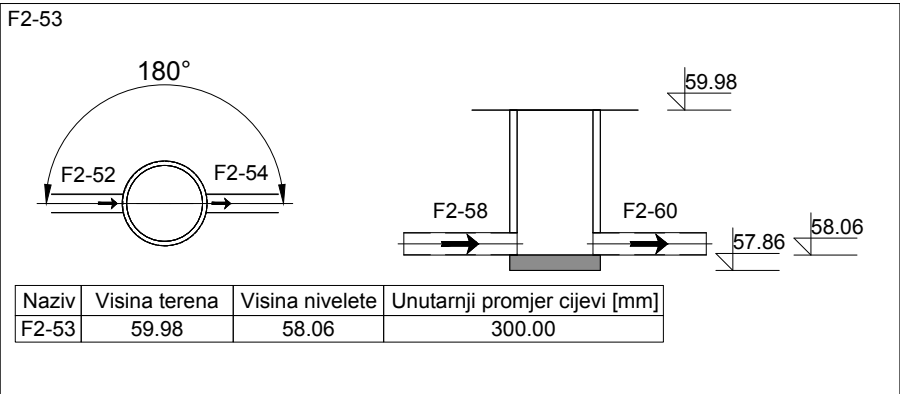
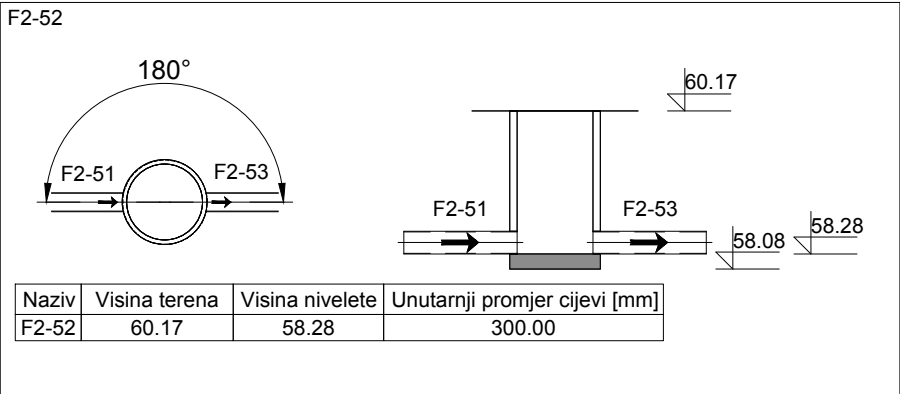
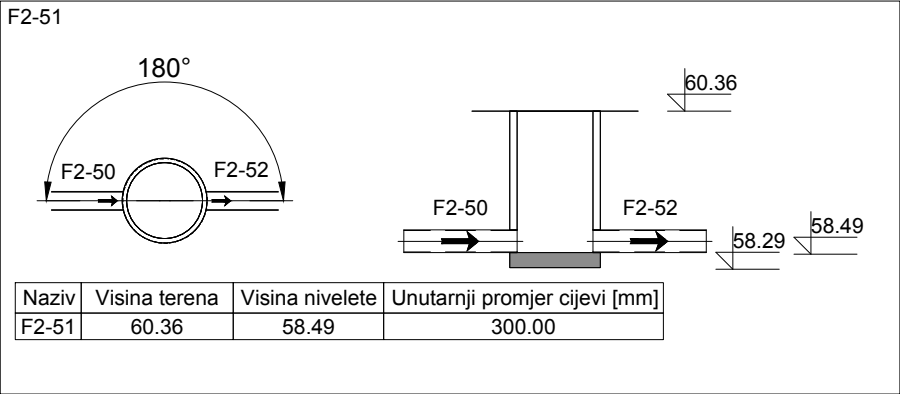
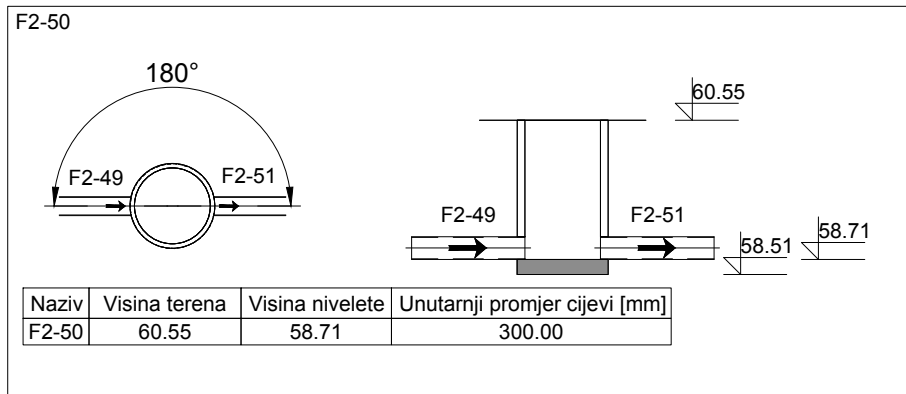
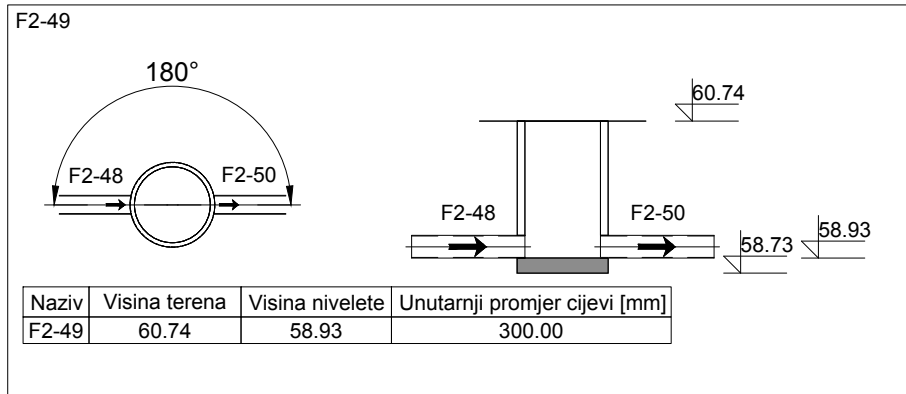
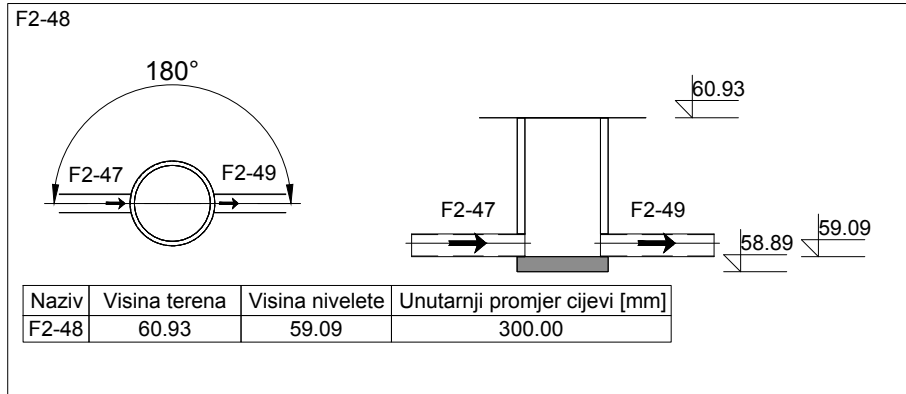
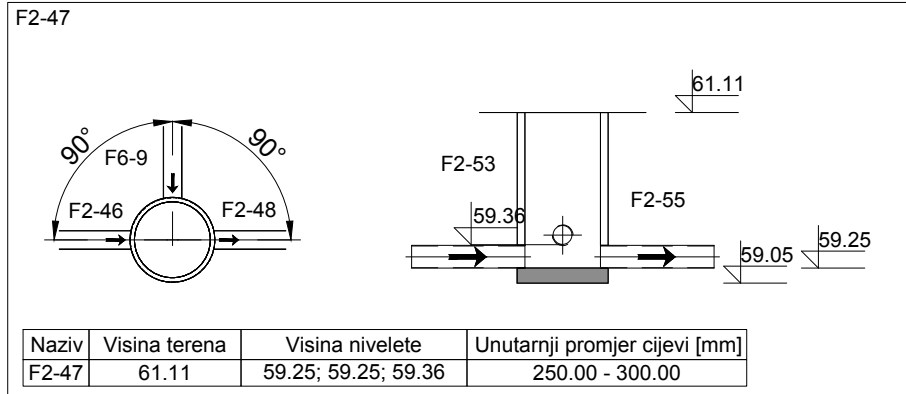
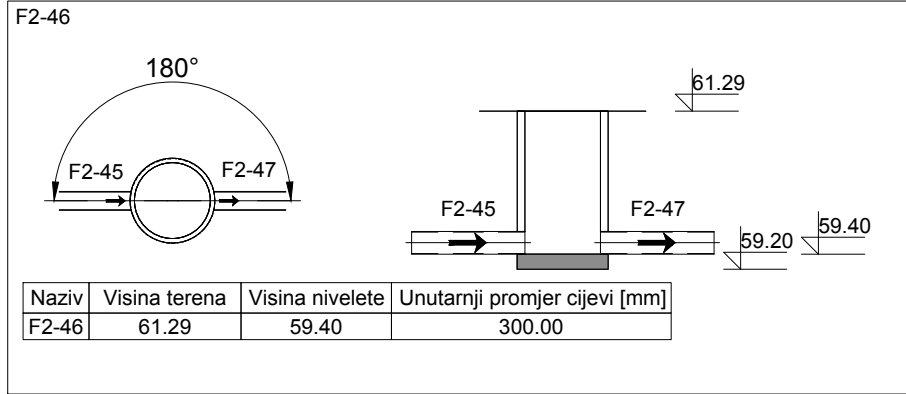
Naziv	8-1	8-2	8-3
Duljina/Pad	4.05‰ 90.00 m		
Materijal cijevi	Pocinčani čelični valoviti lim		
Nazivni promjer cijevi	D= 300 mm		D= 400 mm
Visina terena [m.n.m]	58.40	58.22	58.04
Visina nivelete [m.n.m]	56.36	56.17	55.99
Dubina nivelete [m]	2.05	2.05	2.04
Dubina rova cijevi u čvoru [m]	2.15	2.15	2.46
Duljina dionice [m]		45.00	
Stacionaže čvorova	0+000.00	0+045.00	0+090.00

KOMUNALNA INFRASTRUKTURA PODUZETNIČKE
ZONE CRNO - ETAPA 1, faza A1-1

UZDUŽNI PROFIL OBORINSKE ODVODNJE OK8
1:1000/100

D&Z D&Z d.o.o. PROJECTING - CONSALTING - ENGINEERING Jerolima Vidulića 7, Zadar, tel:023/22 08 60, fax:023/22 08 61 E - mail: info@d-and-z.hr		INVESTITOR	GRAD ZADAR	
		GRADEVINA	KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1	
		SASTAV CRTEŽA	UZDUŽNI PROFIL OBORINSKE ODVODNJE OK8	
PROJEKTANT	FILIP JURANOV dipl.ing.grad.	PROJEKT	GRAĐEVINSKI PROJEKT ODVODNJE	
		FAZA	izvedbeni	FAZA
PROJEKTANT SURADNIK	DARIJA KRULJAC mag.ing.aedif.	MJERILO	1:1000/100	TEHNIČKI DNEVNIK
SURADNIK		DATUM	03.2021.	BROJ NACRTA
				573
				3.14

KOLEKTOR FK 2

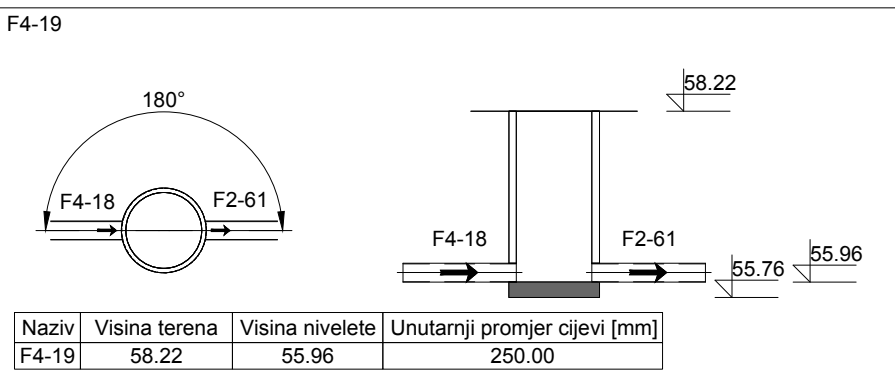
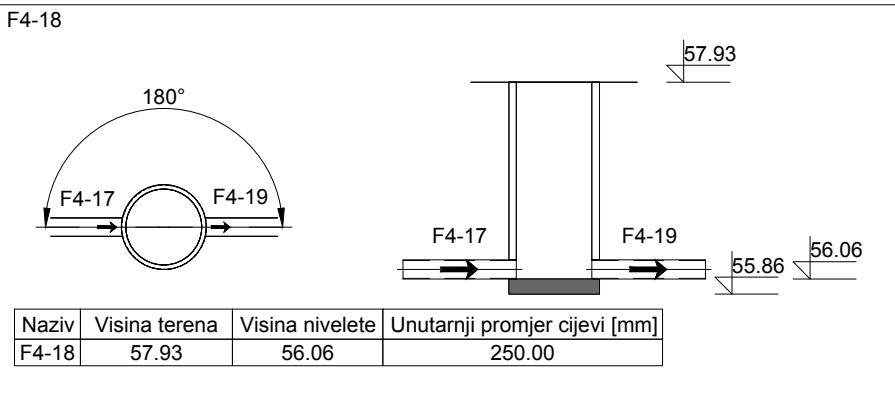
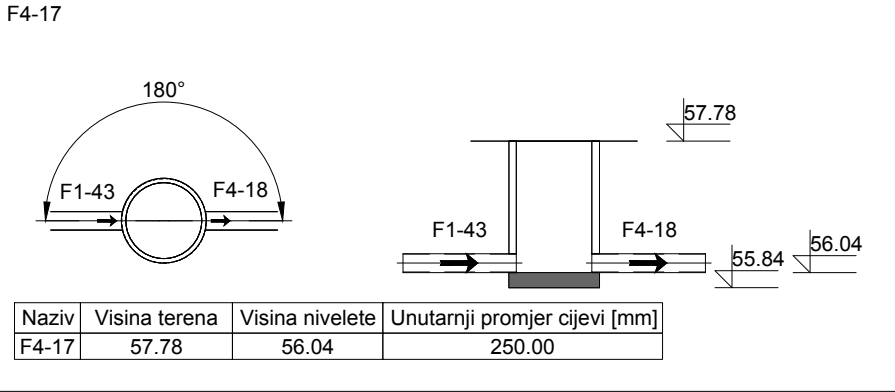


KOMUNALNA INFRASTRUKTURA PODUZETNIČKE
ZONE CRNO - ETAPA 1, faza A1-1

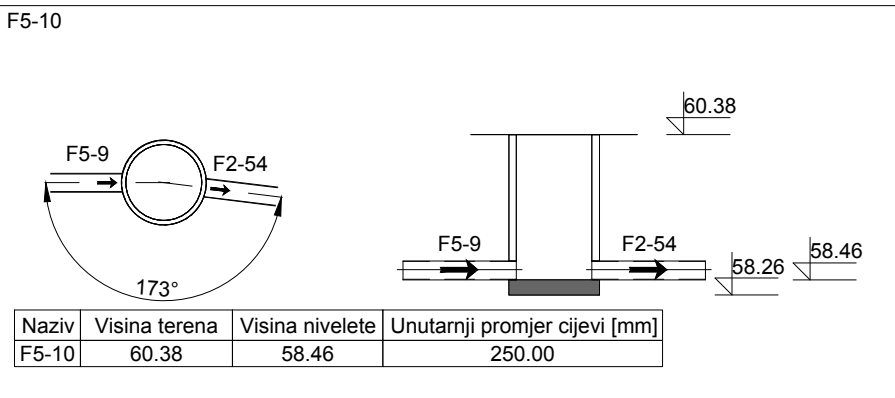
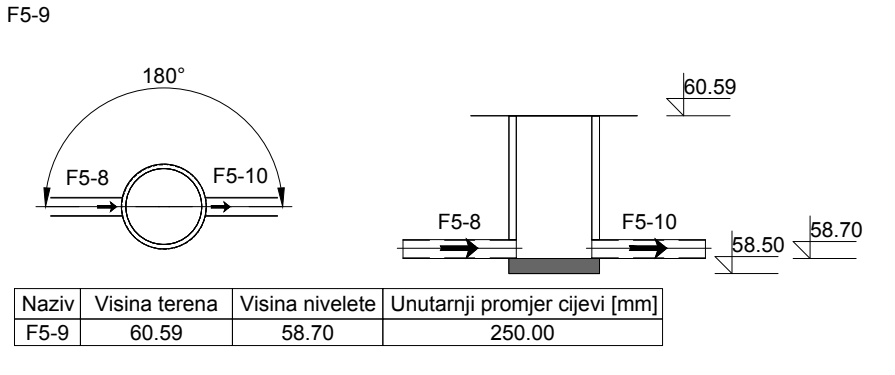
SHEME OKANA FEKALNE ODVODNJE FK 2
Ø1000 mm

D&Z D&Z d.o.o. PROJECTING - CONSALTING - ENGINEERING Jerolima Vidulica 7, Zadar, tel:023/22 08 60, fax:023/22 08 61 E - mail: info@d-and-z.hr		PODNOŠITELJ ZAHTJEVA	GRAD ZADAR
PROJEKTANT	FILIP JURANOV dipl.ing.grad. 	GRADEVINA	KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1
		SASTAV CRTEŽA	SHEME OKANA FEKALNE ODVODNJE FK 2 Ø1000 mm
		PROJEKT	GRADEVINSKI PROJEKT
PROJEKTANT SURADNIK	DARIJA KRULJAC mag.ing.aedif. 	FAZA	izvedbeni ZAJEDNIČKA OZNAKA
		MJERILO	TEHNIČKI DNEVNIK
SURADNIK		DATUM	03.2021. BROJ NACRTA
			573 3.15

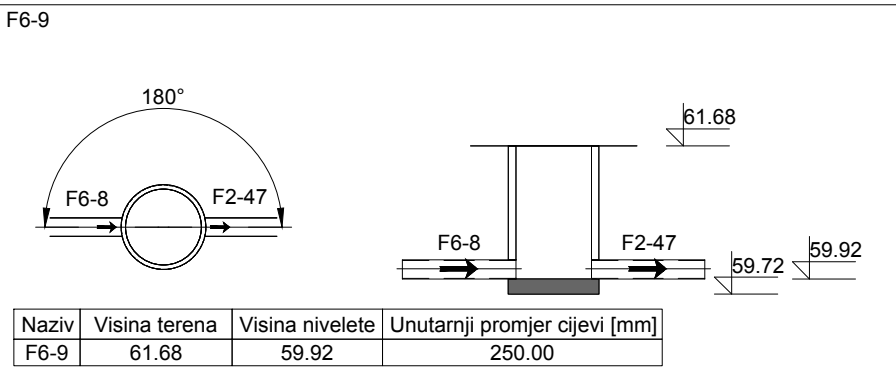
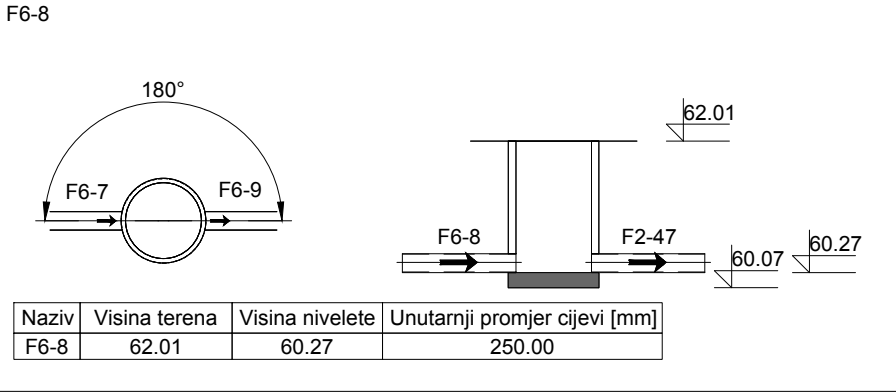
KOLEKTOR FK 4



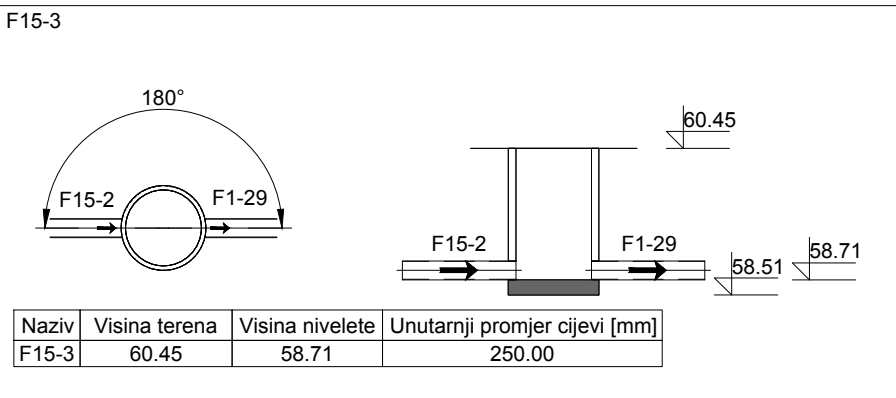
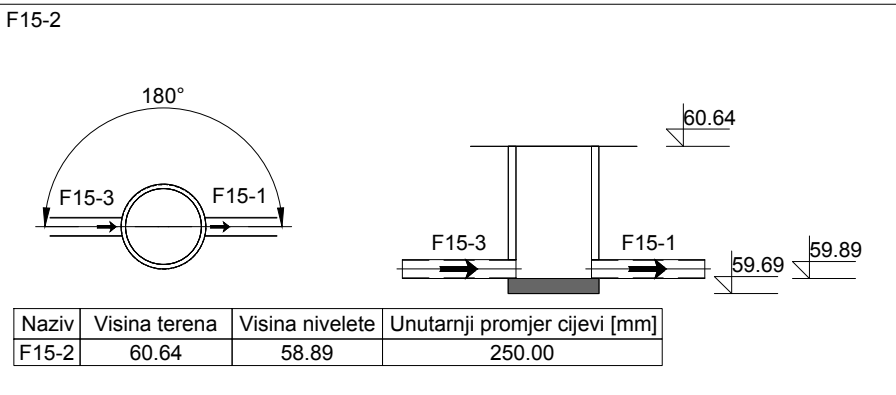
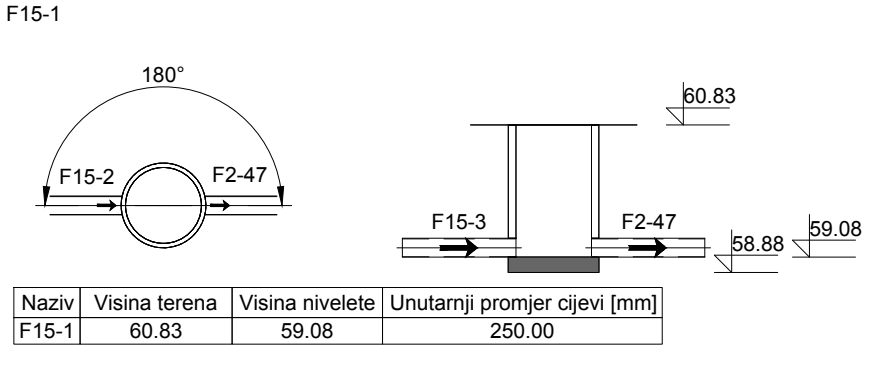
KOLEKTOR FK 5



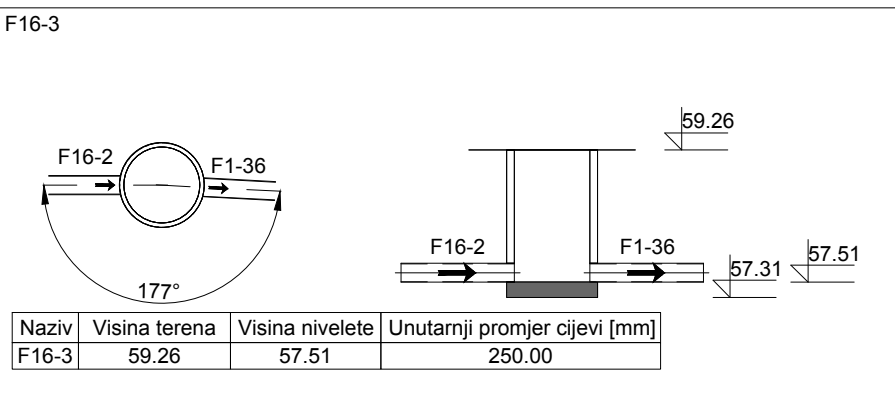
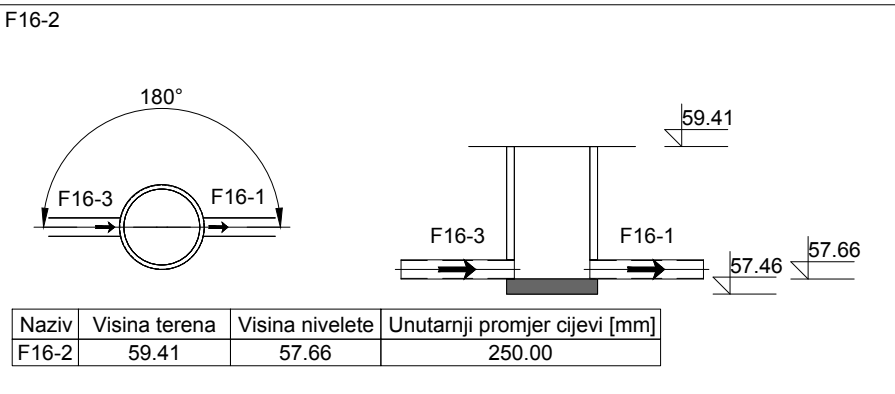
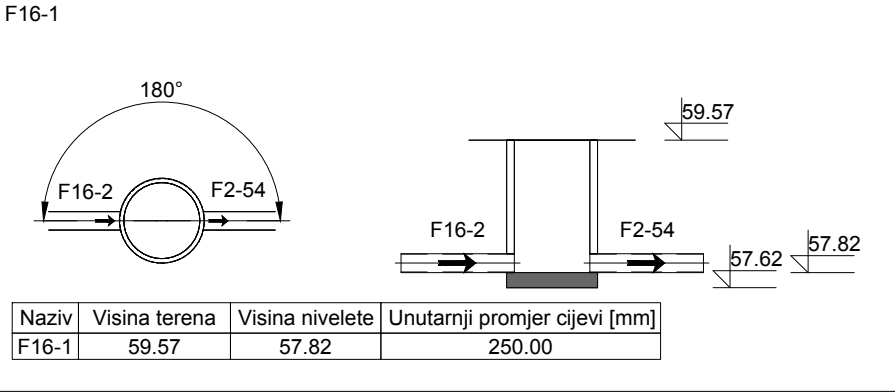
KOLEKTOR FK 6



KOLEKTOR FK 15

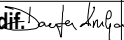


KOLEKTOR FK 16

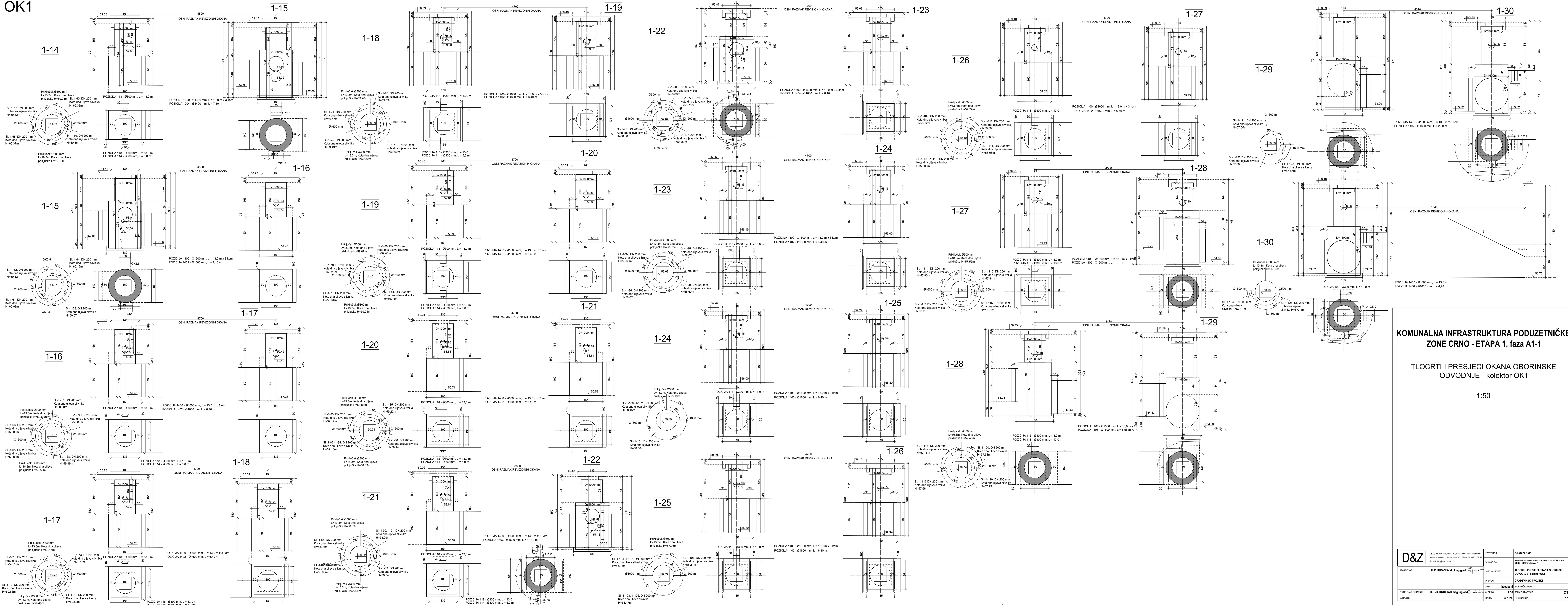


KOMUNALNA INFRASTRUKTURA PODUZETNIČKE
ZONE CRNO - ETAPA 1, faza A1-1

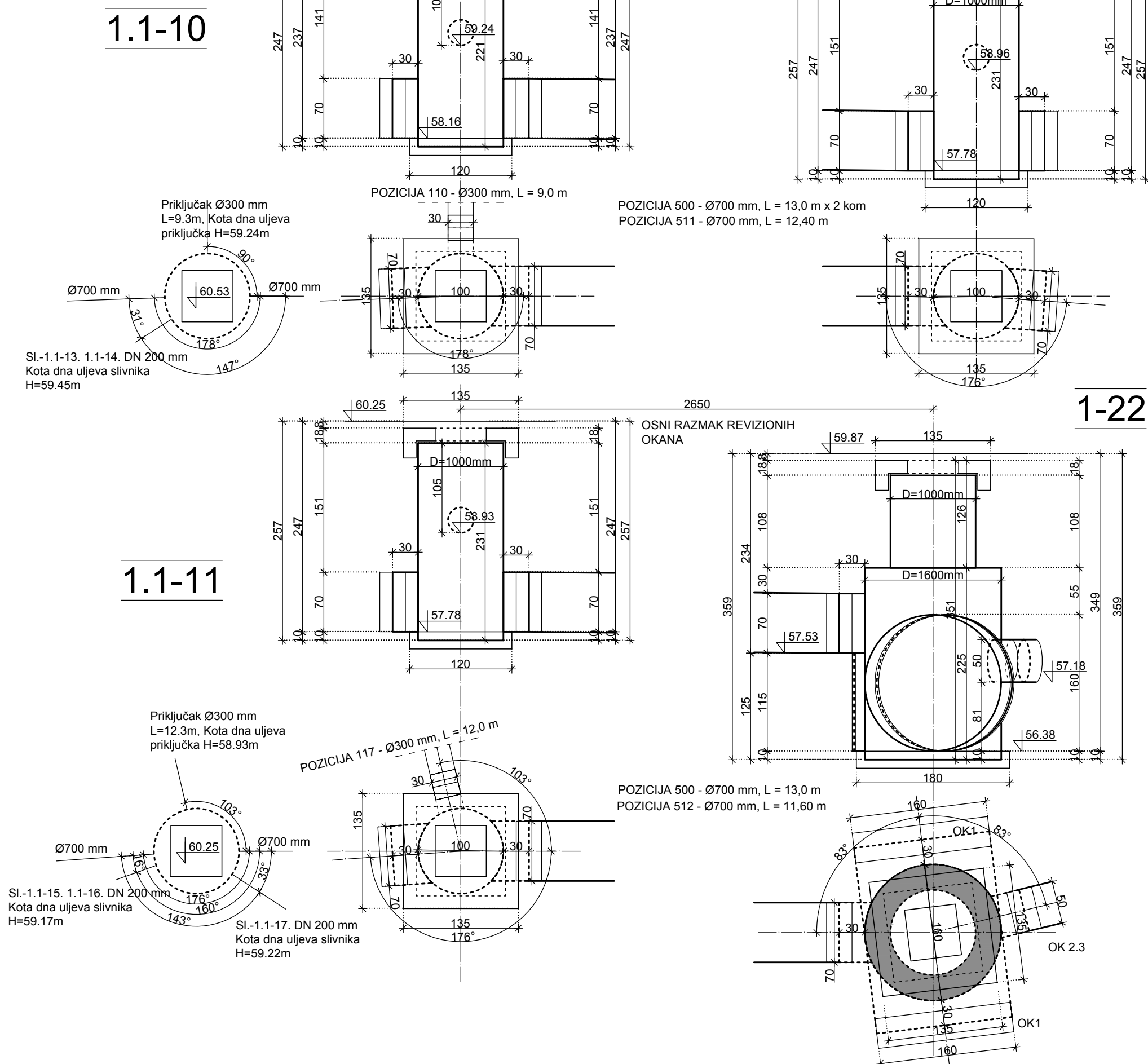
SHEME OKANA FEKALNE ODVODNJE
FK 4, FK 5, FK 6, FK 15 i FK 16
Ø1000 mm

D&Z D&Z d.o.o. PROJECTING - CONSALTING - ENGINEERING Jerolima Vidulića 7, Zadar, tel:023/22 08 60, fax:023/22 08 61 E - mail: info@d-and-z.hr		PODNOŠITELJ ZAHTJEVA	GRAD ZADAR
PROJEKTANT	FILIP JURANOV dipl.ing.grad. 	GRAĐEVINA	KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1
		SASTAV CRTEŽA	HEME OKANA FEKALNE ODVODNJE FK 4, FK 5, FK 6, FK 15 i FK 16 Ø1000 mm
		PROJEKT	GRAĐEVINSKI PROJEKT
		FAZA	izvedbeni ZAJEDNIČKA OZNAKA
PROJEKTANT SURADNIK	DARIJA KRULJAC mag.ing.aedif. 	MJERILO	TEHNIČKI DNEVNIK573
SURADNIK		DATUM	03.2021. BROJ NACRTA3.16

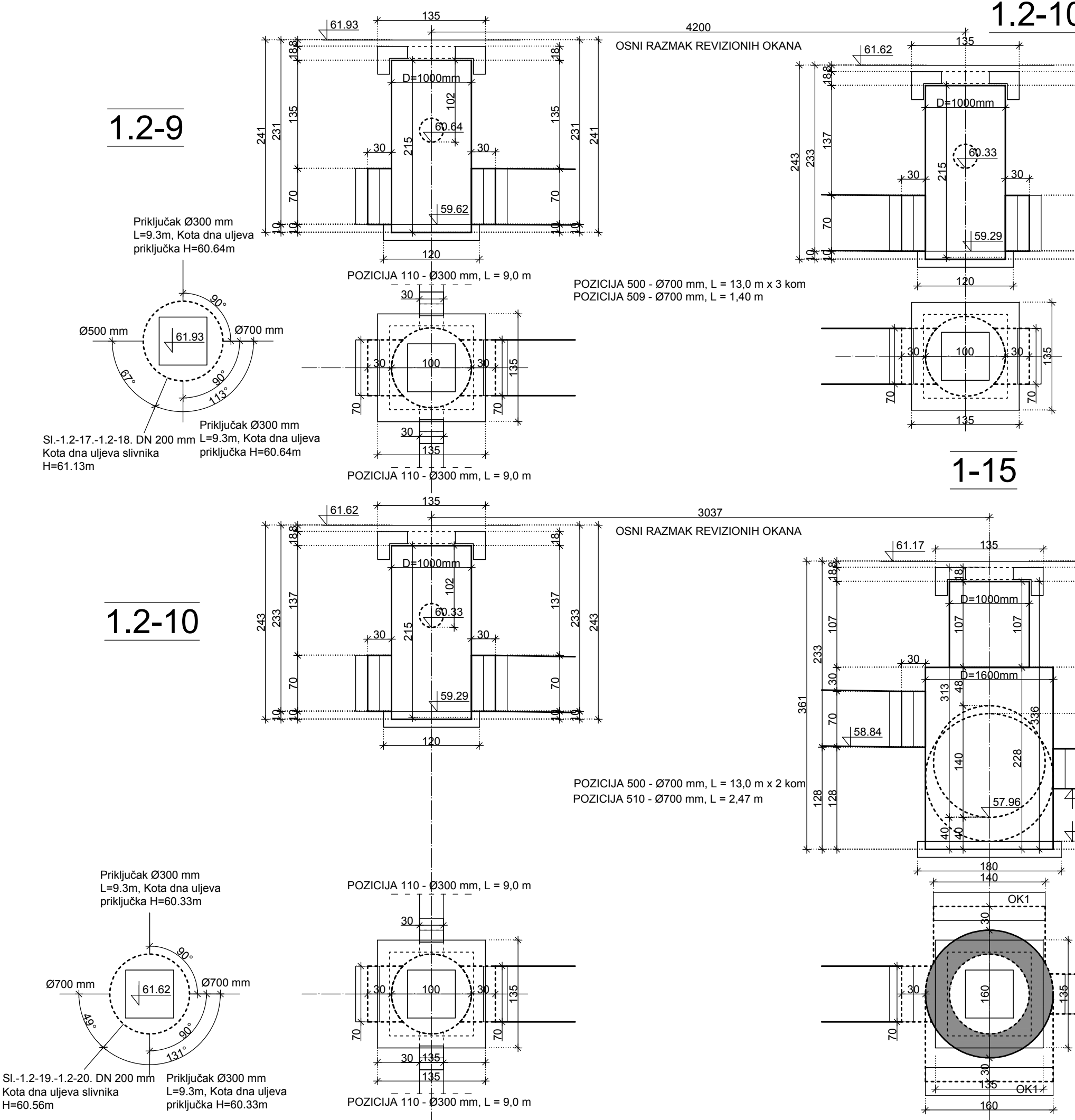
OK1



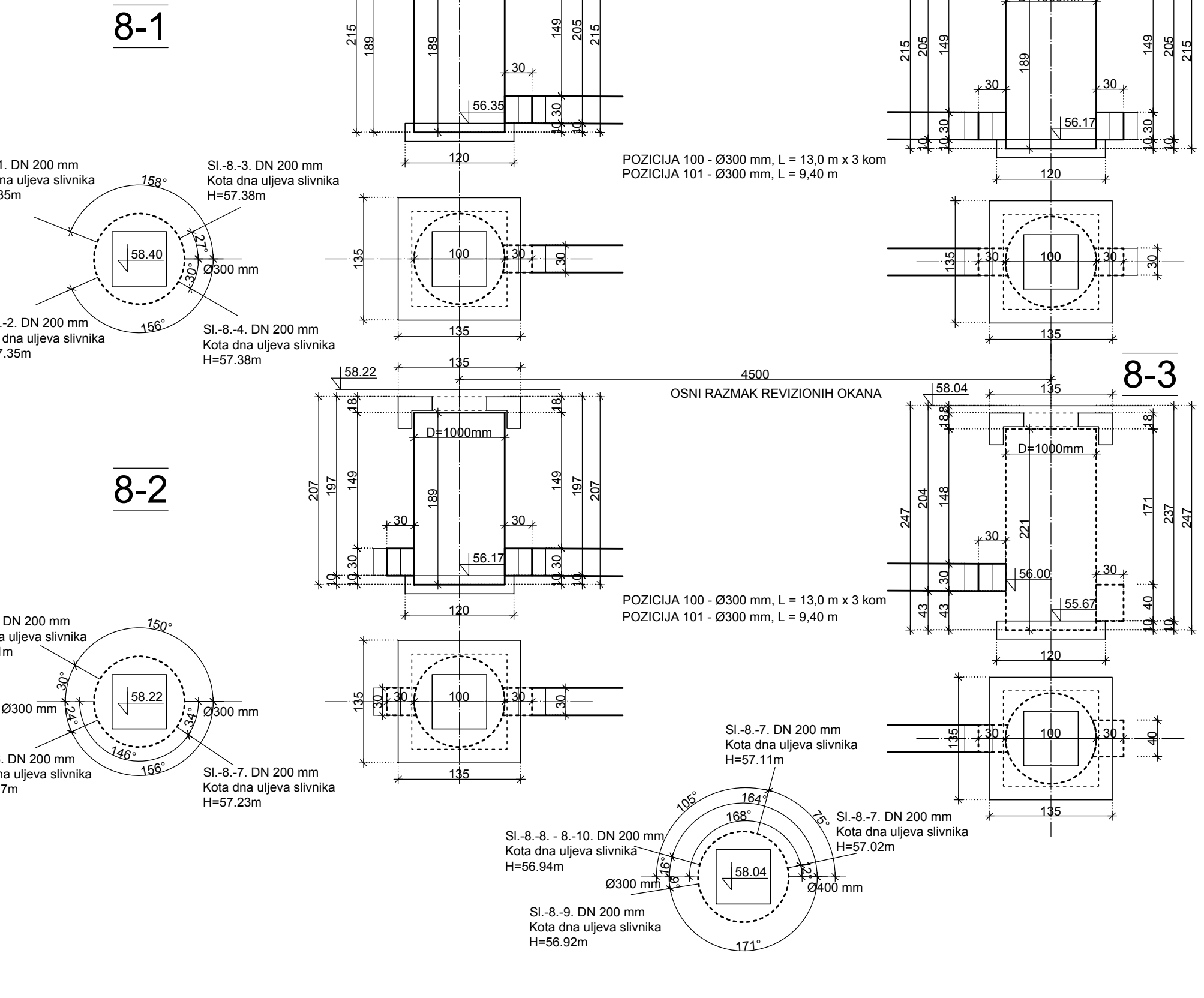
OK1.1



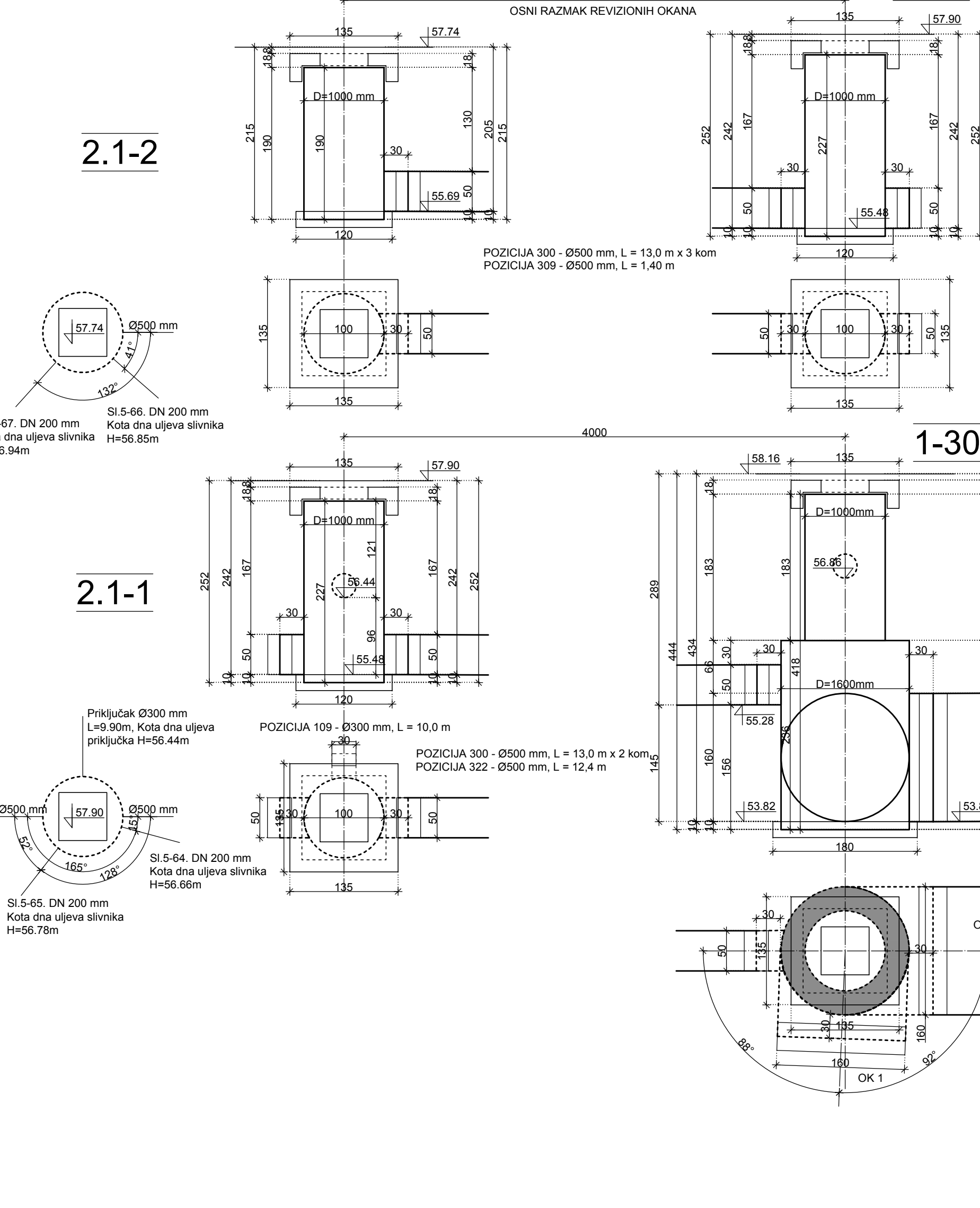
OK1.2



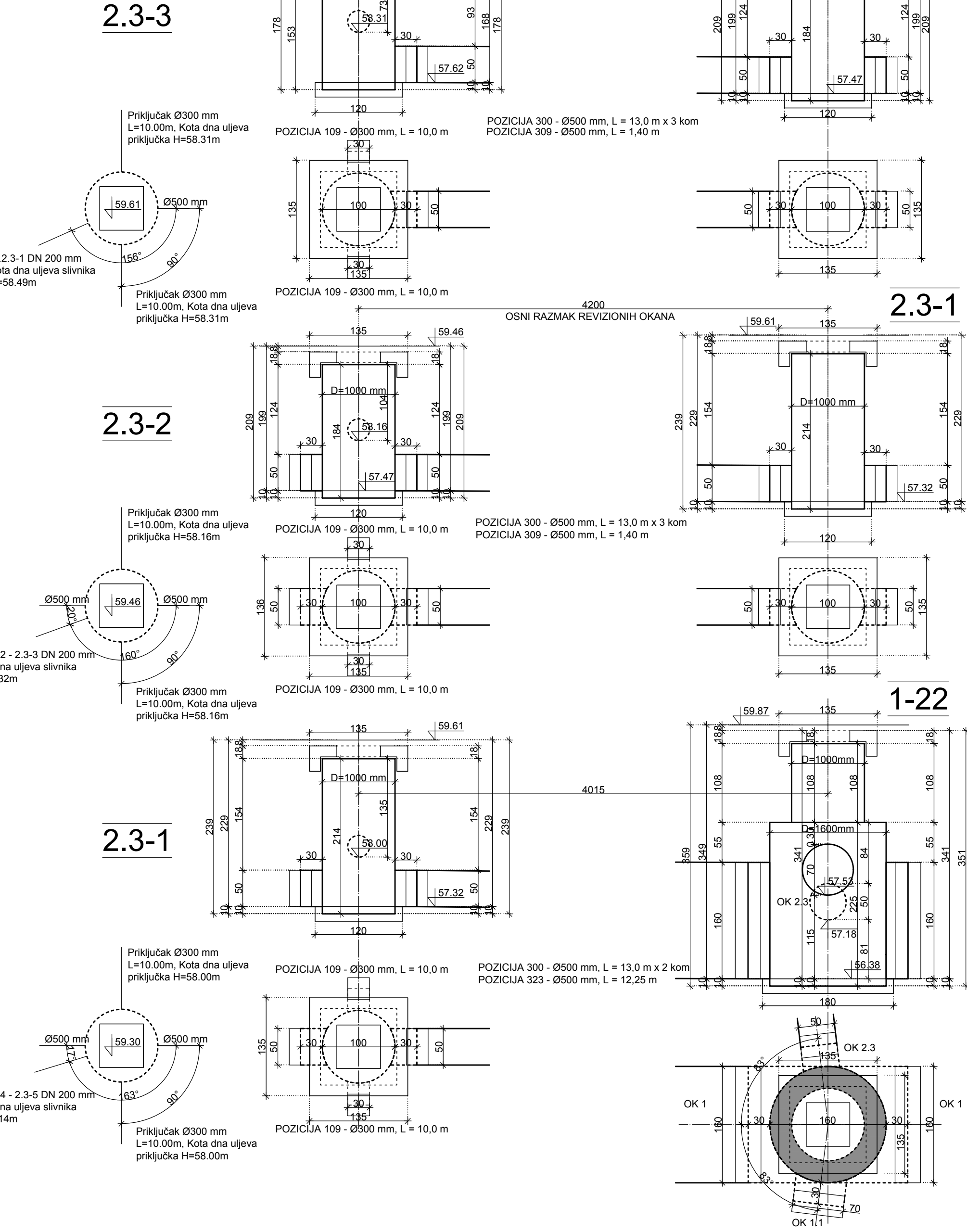
OK8



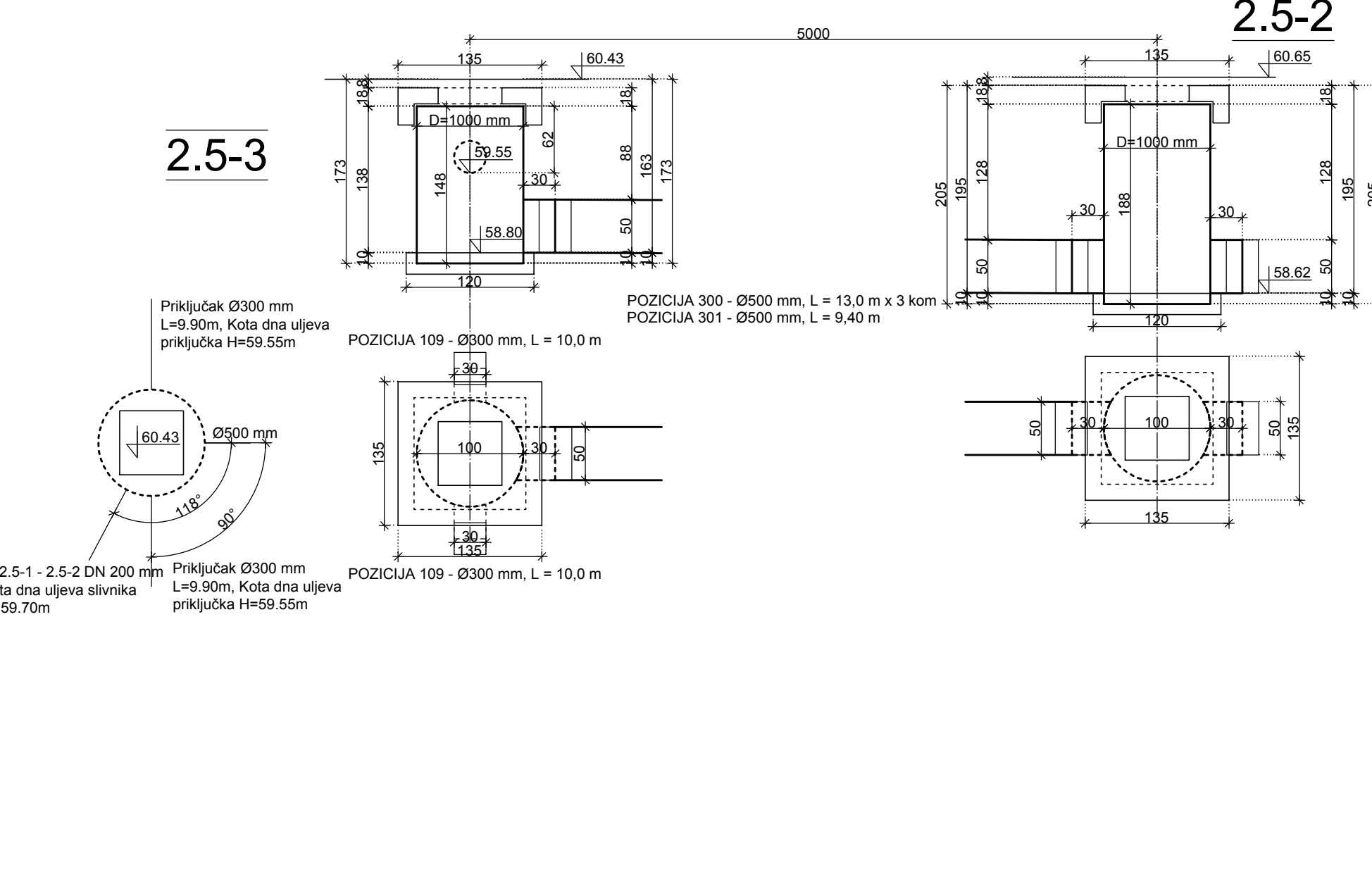
OK2.1



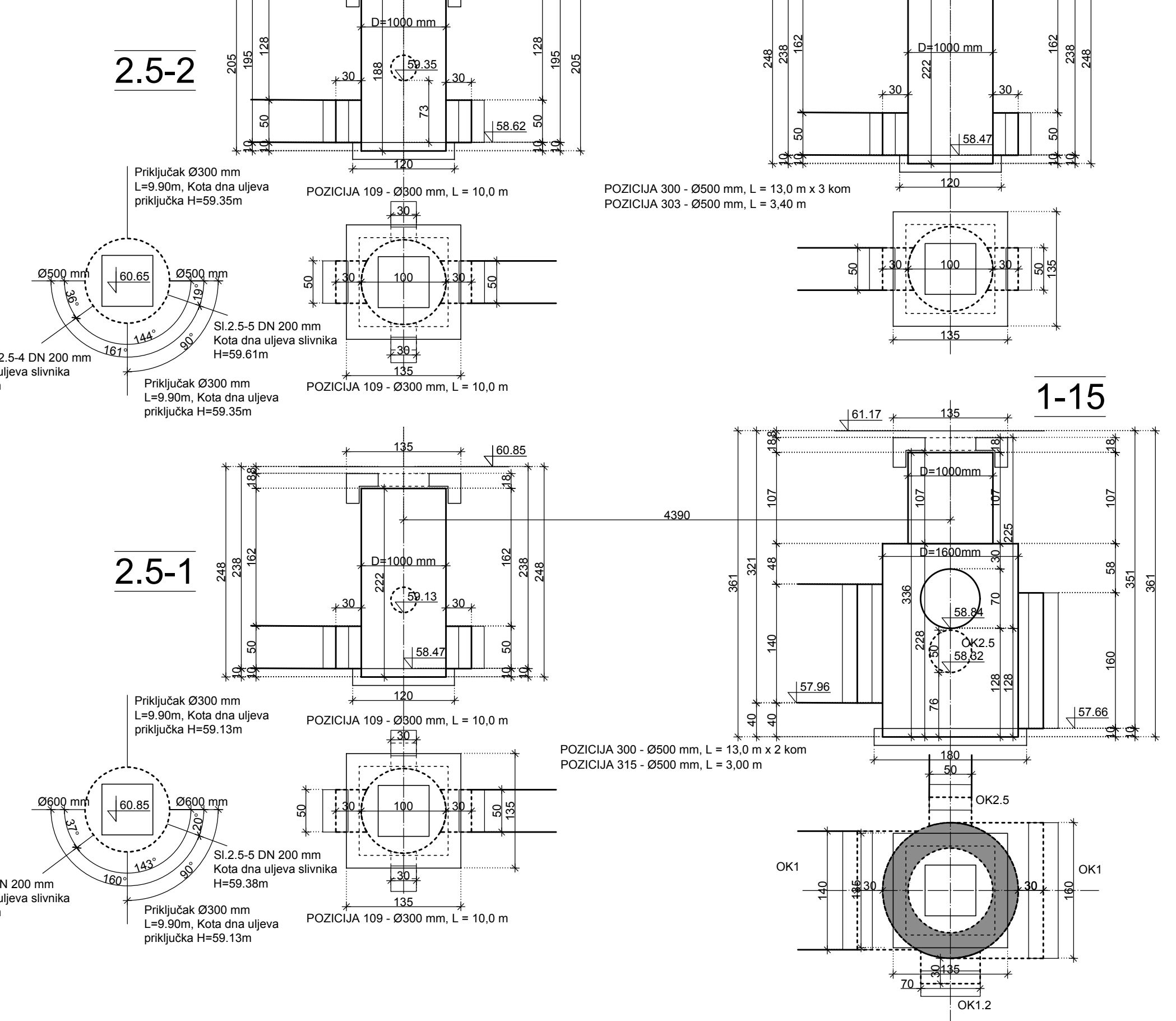
OK2.3



OK2.5



OK2.5



KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1

TLOCRTI I PRESJECI OKANA OBORINSKE
ODVODNJE - kolektor OK1.1, 1.2, 8, 2.1, 2.3 i 2.5

1:50

	G&Z G&Z PROJECTING - CONSULTING - ENGINEERING Jaroslava Vukobratovića 7, Zadar, tel: 02322 08 66, fax: 02322 08 61 e-mail: info@dzg-zadar.hr		INVESTITOR	GRAD ZADAR
	FILIP JURANOVIĆ dipl.ingr. grad.		GRAĐEVINA	KOMUNALNA INFRASTRUKTURA PROJEKTOVANJE ZONE DOKOLJE - ETAPA 1, KLASA 1/8
PROJEKTANT	SASTAV CRTEVA		PROJEKT	TLOCRTI I PRESJEKI OKOLJE OKOLJE OKOLJE - KOMARCI (K1, 1.2, 3.1, 2.1, 2.3) 2.5
PROJEKTANT SURADNIK	DARIJKA KRULJAC mag.ing. arh.		PROJEKT	GRAĐEVINISKI PROJEKT
SURADNIK	DARIJKA KRULJAC mag.ing. arh.		Faza Izvedbeni	ZAPOSLOVANJE OSOBA
	DARIJKA KRULJAC mag.ing. arh.	AURELIO Datum 03.2021.	1-50 TERNIČKI DOKUMENT	3.13
			BROJ: NACRTA	578

ČELIČNE CIJEVI ZA OBORINSKE KOLEKTORE				
POZICIJA	PROMJER	DULJINA	BR. KOMADA	UKUPNO
POZ 100	Ø300	13.00 m	6	78.00 m
POZ 101	Ø300	9.40 m	2	18.80 m
Σ			96.80 m	
POZ 300	Ø500	13.00 m	21	273.00 m
POZ 301	Ø500	9.40 m	1	9.40 m
POZ 303	Ø500	3.40 m	1	3.40 m
POZ 309	Ø500	1.40 m	3	4.20 m
POZ 315	Ø500	3.00 m	1	3.00 m
POZ 322	Ø500	12.40 m	1	12.40 m
POZ 323	Ø500	12.25 m	1	12.25 m
Σ			317.65 m	
POZ 500	Ø700	13.00 m	8	104.00 m
POZ 509	Ø700	1.40 m	1	1.40 m
POZ 510	Ø700	2.47 m	1	2.47 m
POZ 511	Ø700	12.40 m	1	12.40 m
POZ 512	Ø700	11.60 m	1	11.60 m
Σ			131.87 m	
POZ 1200	Ø1400	13.00 m	3	39.00 m
POZ 1204	Ø1400	7.10 m	1	7.10 m
Σ			46.10 m	
POZ 1400	Ø1600	13.00 m	43	559.00 m
POZ 1401	Ø1600	7.10 m	1	7.10 m
POZ 1402	Ø1600	6.40 m	9	57.60 m
POZ 1403	Ø1600	10.10 m	1	10.10 m
POZ 1404	Ø1600	6.10 m	1	6.10 m
POZ 1405	Ø1600	4.10 m	1	4.10 m
POZ 1406	Ø1600	6.58 m	1	6.58 m
POZ 1407	Ø1600	2.50 m	1	2.50 m
Σ			653.08 m	
ČELIČNE CIJEVI ZA PRIKLJUČKE BUDUĆIM PARCELAMA				
POZICIJA	PROMJER	DULJINA	BR. KOMADA	UKUPNO
POZ 109	Ø300	10.00 m	14	140.00 m
POZ 110	Ø300	9.00 m	5	45.00 m
POZ 114	Ø300	5.00 m	7	35.00 m
POZ 116	Ø300	3.00 m	2	6.00 m
POZ 117	Ø300	12.00 m	1	12.00 m
POZ 118	Ø300	13.00 m	20	260.00 m
Σ			498.00 m	
ČELIČNE SPOJNICE ZA OBORINSKE KOLEKTORE				
PROMJER		BR. KOMADA		
Ø300		6		
Ø500		20		
Ø700		10		
Ø1400		5		
Ø1600		20		
ČELIČNE SPOJNICE ZA PRIKLJUČKE BUDUĆIM PARCELAMA				
PROMJER		BR. KOMADA		
Ø300		49		

D&Z D&Z d.o.o. PROJECTING - CONSALTING - ENGINEERING Jerolima Vidulića 7, Zadar, tel:023/22 08 60, fax:023/22 08 61 e - mail: info@d-and-z.hr		INVESTITOR	GRAD ZADAR
		GRAĐEVINA	KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1
PROJEKTANT	FILIP JURANOV dipl.ing.grad. 	SASTAV CRTEŽA	ISKAZ CIJEVI I SPOJNICA KOLEKTORA OBORINSKE ODVODNJE
MJERILO	TEHNIČKI DNEVNIK	573	PROJEKT
DATUM	03.2021.	FAZA	izvedbeni
ZAJEDNIČKA OZNAKA		BROJ NACRTA	3.19

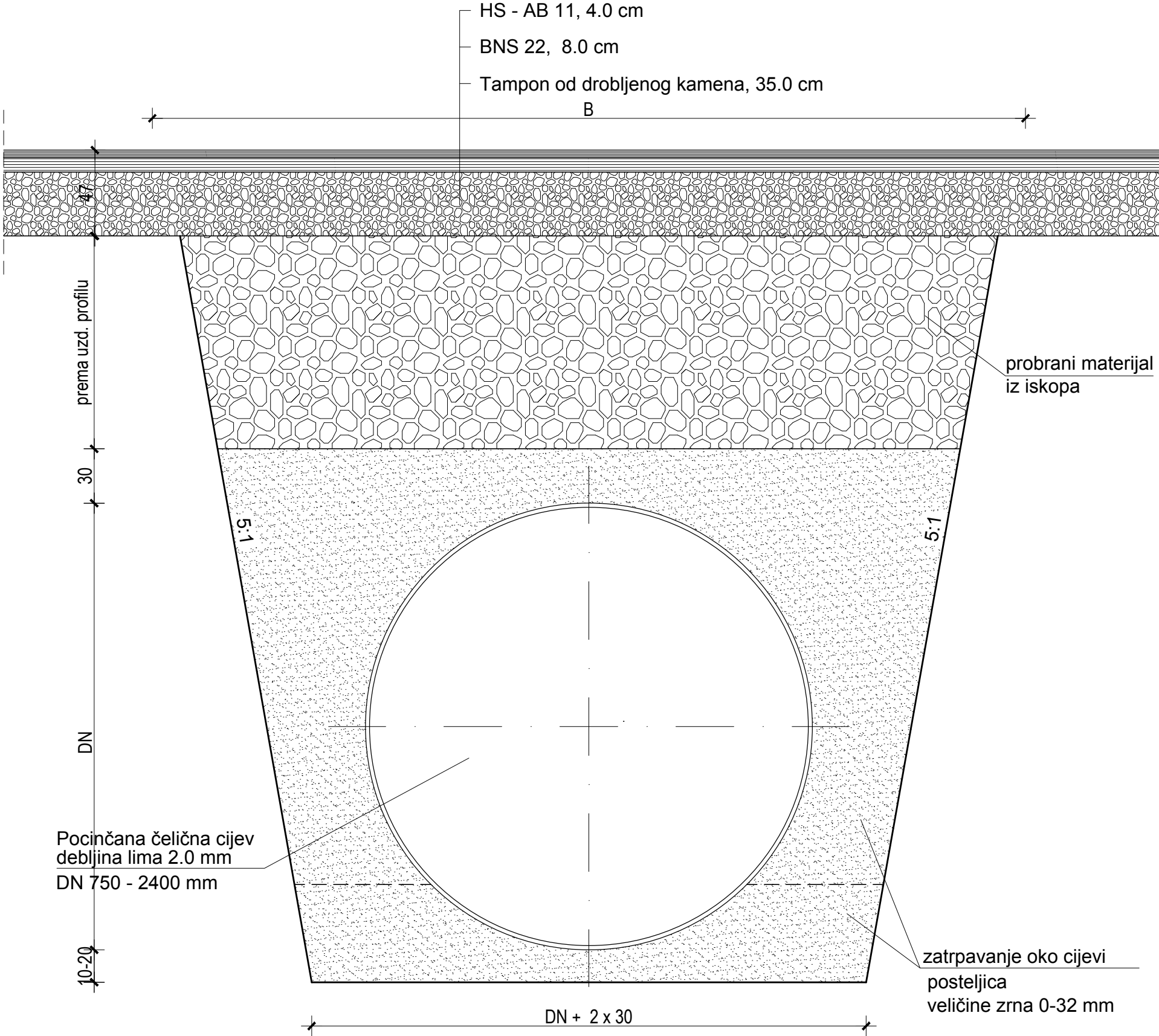
KOMUNALNA INFRASTRUKTURA PODUZETNIČKE
ZONE CRNO - ETAPA 1, faza: A1-1

POPREČNI PRESJECI ROVA 1, 2 I 3

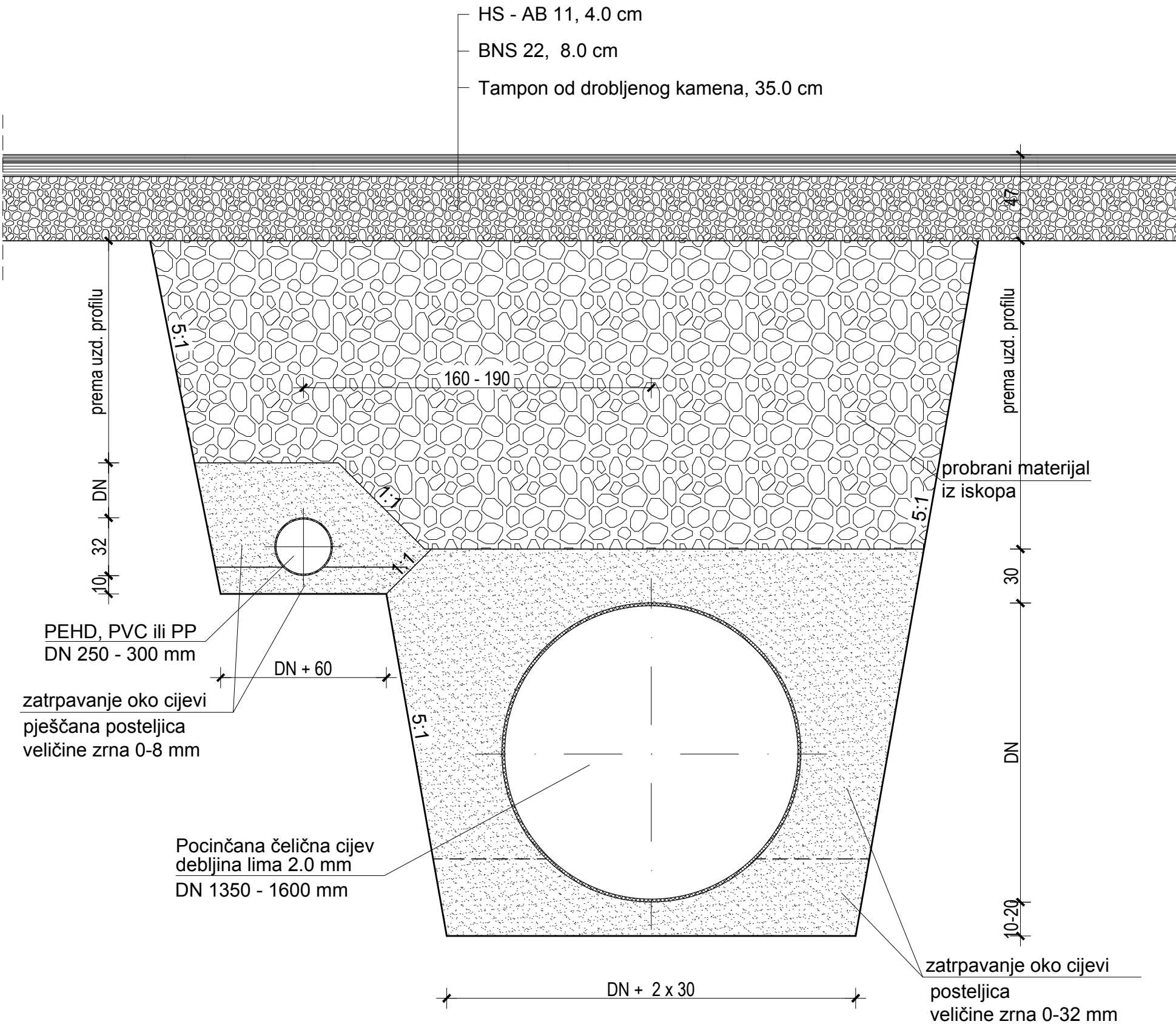
1:25

D&Z D&Z d.o.o. PROJECTING - CONSULTING - ENGINEERING Jerolimova Vidulica 7, Zadar, tel:023/22 08 60, fax:023/22 08 61 E - mail: info@d-and-z.hr		PODNOŠITELJ ZAHTJEVA		GRAD ZADAR							
PROJEKTANT		FILIP JURANOV dipl.ing.grad. 		GRADEVINA		KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza: A1-1					
				SASTAV CRTEŽA		POPREČNI PRESJECI ROVA 1, 2 I 3					
				PROJEKT		GRADEVINSKI PROJEKT					
				FAZA		izvedbeni					
PROJEKTANT SURADNIK		DARIJA KRULJAC mag.ing.aedif. 		MJEŠTERILO		1:25		TEHNIČKI DNEVNIK		573	
SURADNIK				DATUM		03.2021.		BROJ NACRTA		3.20	

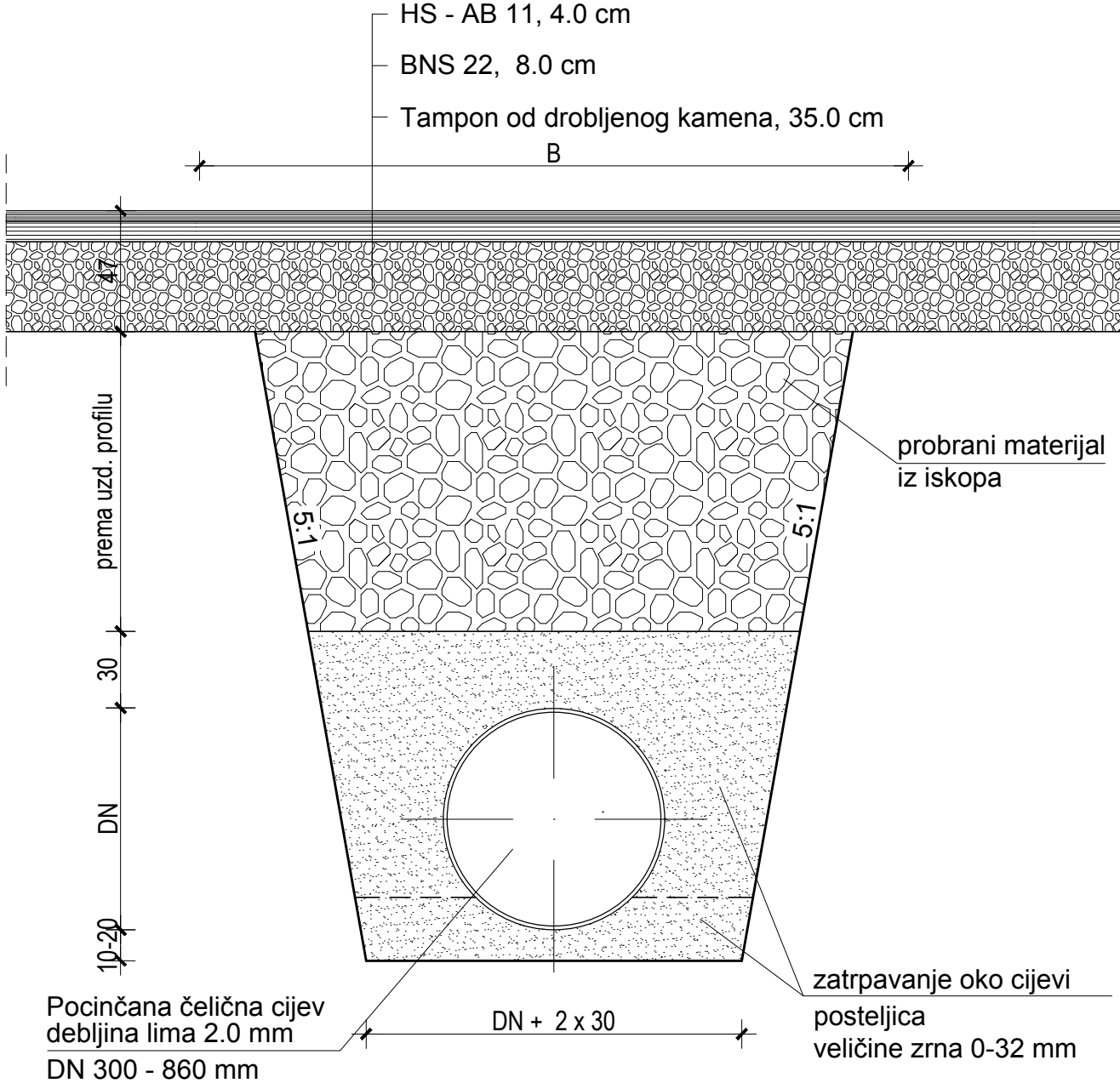
POPREČNI PRESJEK ROVA 2
DN 750 - 2400mm
M 1: 25

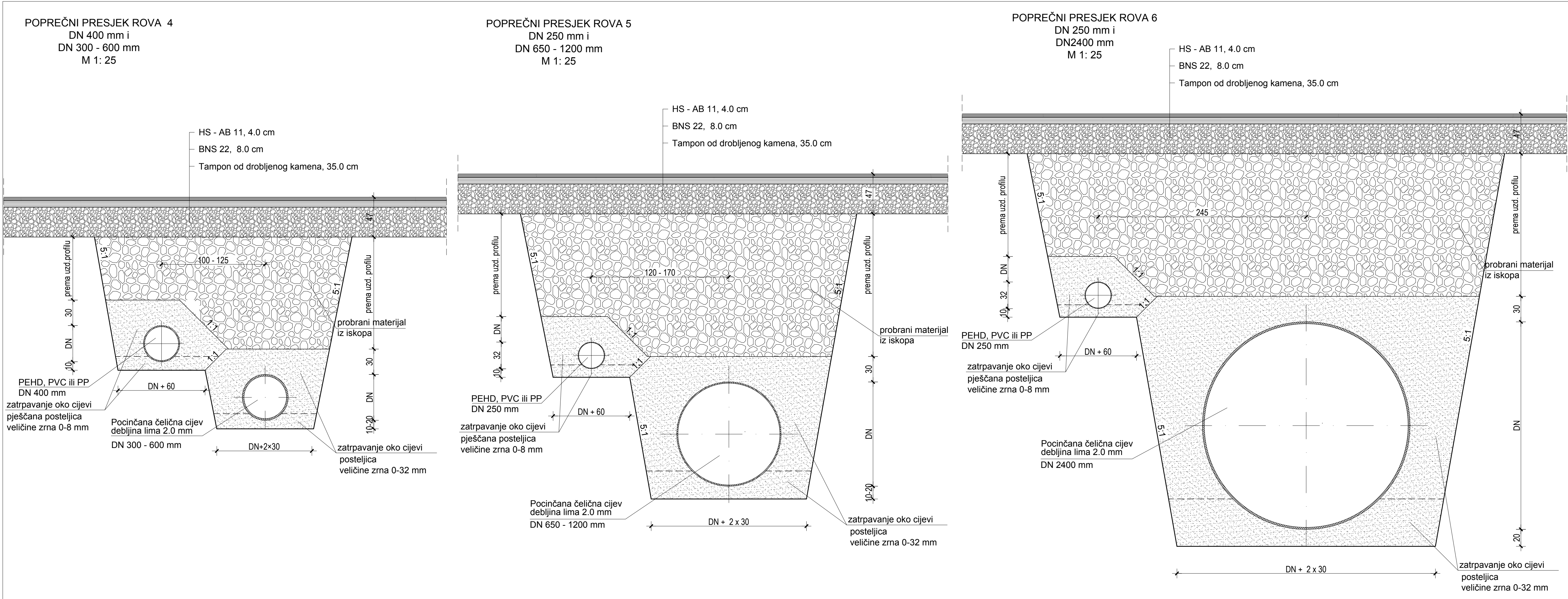


POPREČNI PRESJEK ROVA 3
DN 250 - 300 mm i
DN 1350 - 1600 mm
M 1: 25

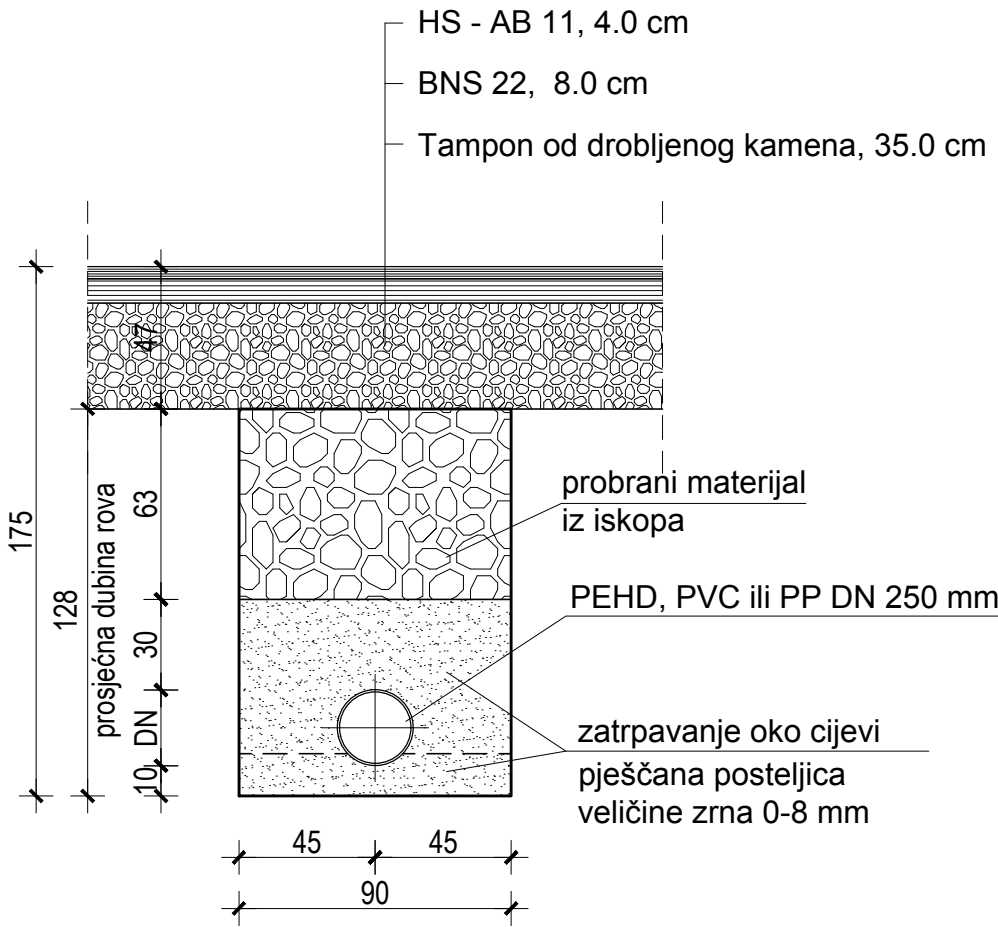


POPREČNI PRESJEK ROVA 1
DN 300 - 860 mm
M 1: 25

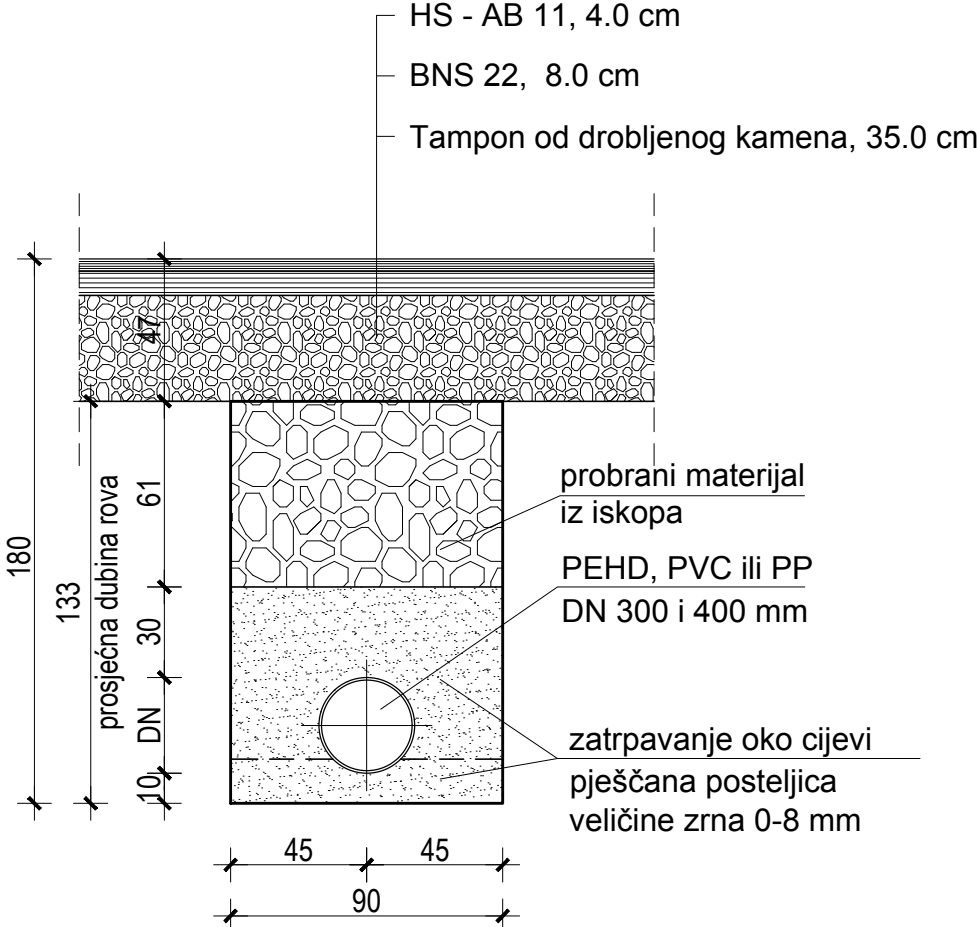




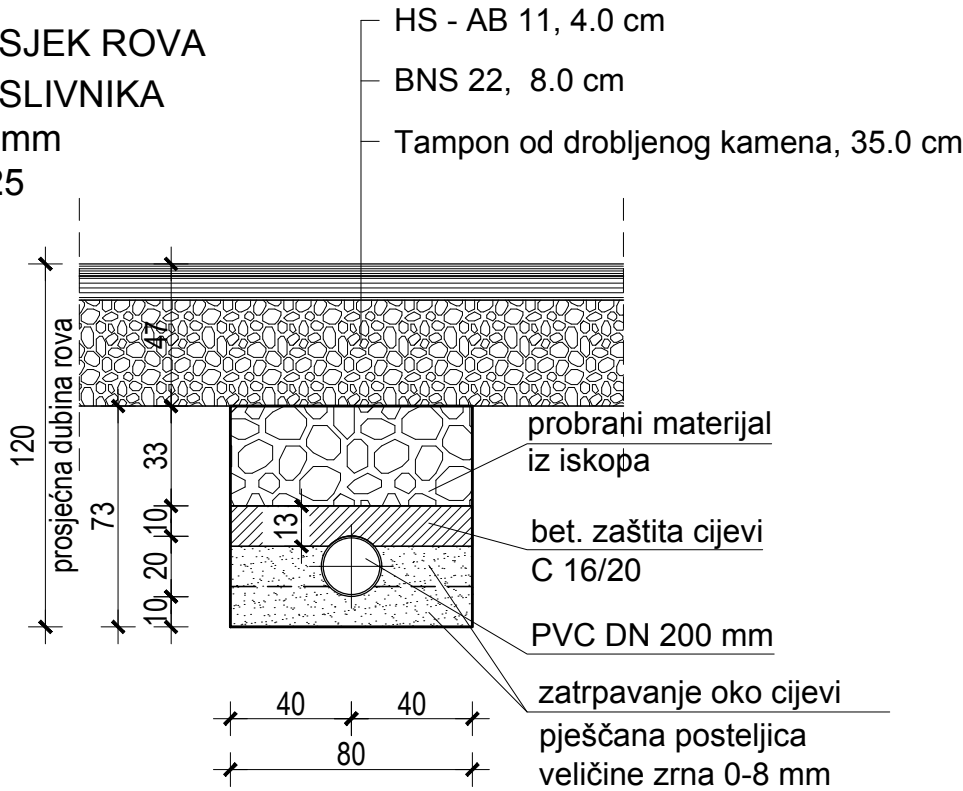
POPREČNI PRESJEK ROVA
PRIKLJUČCI PARCELAMA - FEKALNA
DN 250 mm
M 1: 25



POPREČNI PRESJEK ROVA
PRIKLJUČCI PARCELAMA - OBORINSKA
DN 300 i 400 mm
M 1: 25



POPREČNI PRESJEK ROVA
PRIKLJUČAK SLIVNIKA
DN 250 mm
M 1: 25



KOMUNALNA INFRASTRUKTURA PODUZETNIČKE
ZONE CRNO - ETAPA 1, faza: A1-1

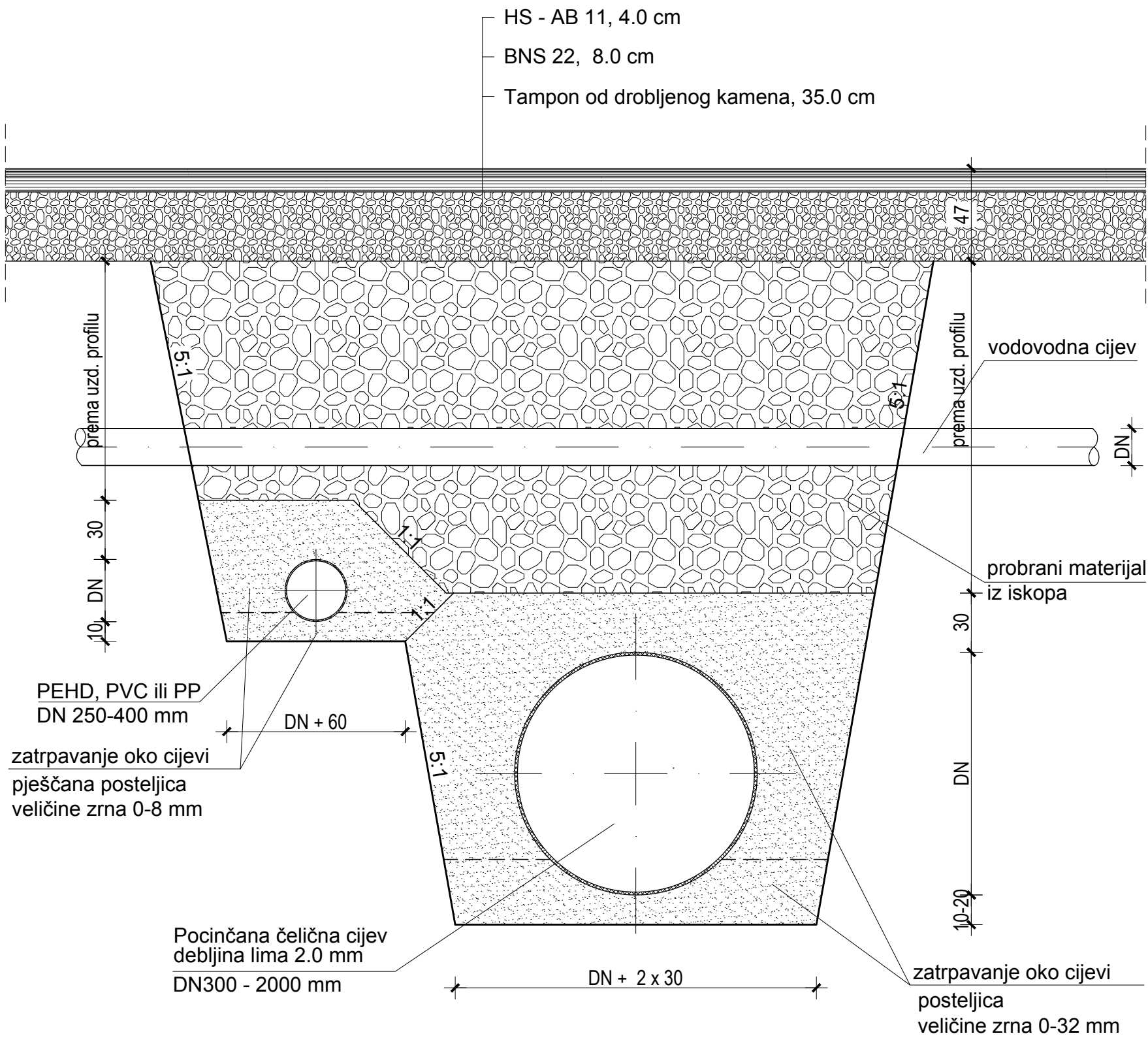
POPREČNI PRESJECI ROVA PRIKLJUČAKA
PARCELAMA I PRIKLJUČAKA SLIVNIKA
1:25

D&Z D&Z d.o.o. PROJECTING - CONSALTING - ENGINEERING Jerolim Vidulića 7, Zadar, tel:023/22 08 60, fax:023/22 08 61 E - mail: info@d-and-z.hr		PODNOŠITELJ ZAHTEJEVA	GRAD ZADAR
PROJEKTANT		GRAĐEVINA	KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza: A1-1
PROJEKTANT SURADNIK		SASTAV CRTEŽA	POPREČNI PRESJECI ROVA PRIKLJUČAKA PARCELAMA I PRIKLJUČAKA SLIVNIKA
SURADNIK		PROJEKT	GRAĐEVINSKI PROJEKT
		FAZA	izvedbeni
		MJERILO	1:25
		TEHNIČKI DNEVNIK	573
		DATUM	03.2021.
		BROJ NACRTA	3.22

KOMUNALNA INFRASTRUKTURA PODUZETNIČKE
ZONE CRNO - ETAPA 1, faza: A1-1

DETALJ KRIŽANJA VODOVODA I ODVODNJE

1:25

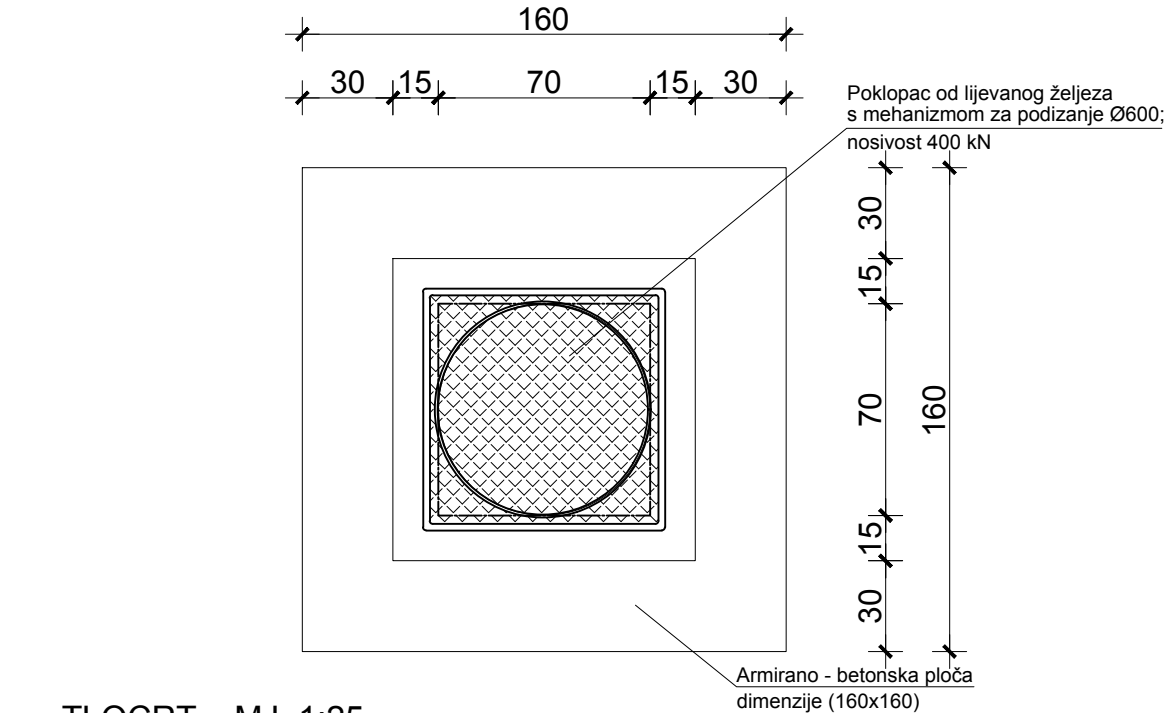


D&Z D&Z d.o.o. PROJECTING - CONSALTING - ENGINEERING Jerolima Vidulića 7, Zadar, tel:023/22 08 60, fax:023/22 08 61 E - mail: info@d-and-z.hr	PROJEKTANT	FILIP JURANOV dipl.ing.grad.	PROJEKT	GRAĐEVINSKI PROJEKT
	PROJEKTANT SURADNIK	DARIJA KRULJAC mag.ing.aedif.	FAZA	izvedbeni
	SURADNIK		MJERILO	1:25
			DATUM	03.2021.
PODNOŠITELJ ZAHTJEVA		GRAD ZADAR		
GRAĐEVINA		KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza: A1-1		
SASTAV CRTEŽA		DETALJ KRIŽANJA VODOVODA I ODVODNJE		
		ZAJEDNIČKA OZNAKA		
		TEHNIČKI DNEVNIK		573
		BROJ NACRTA		3.23

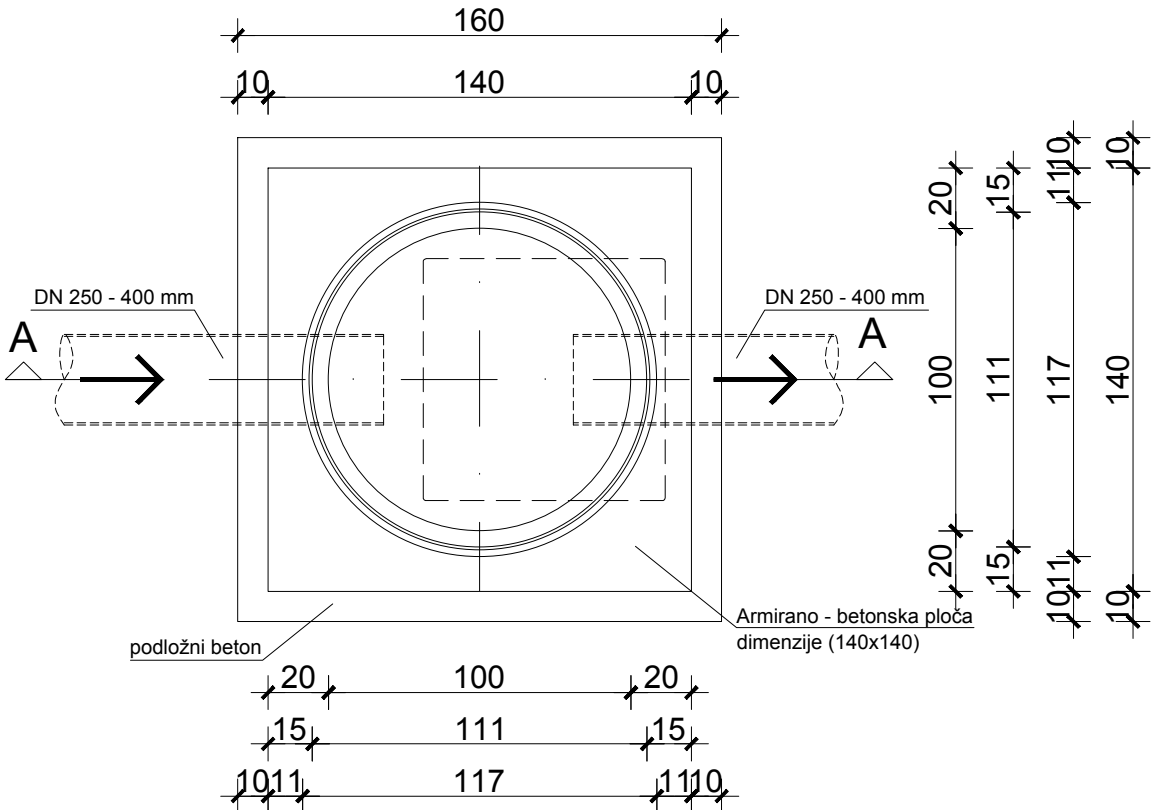
KOMUNALNA INFRASTRUKTURA PODUZETNIČKE
ZONE CRNO - ETAPA 1, faza: A1-1

DETALJ TIPSKOG PEHD OKNA - FEKALNA
ODVODNJA
1:25

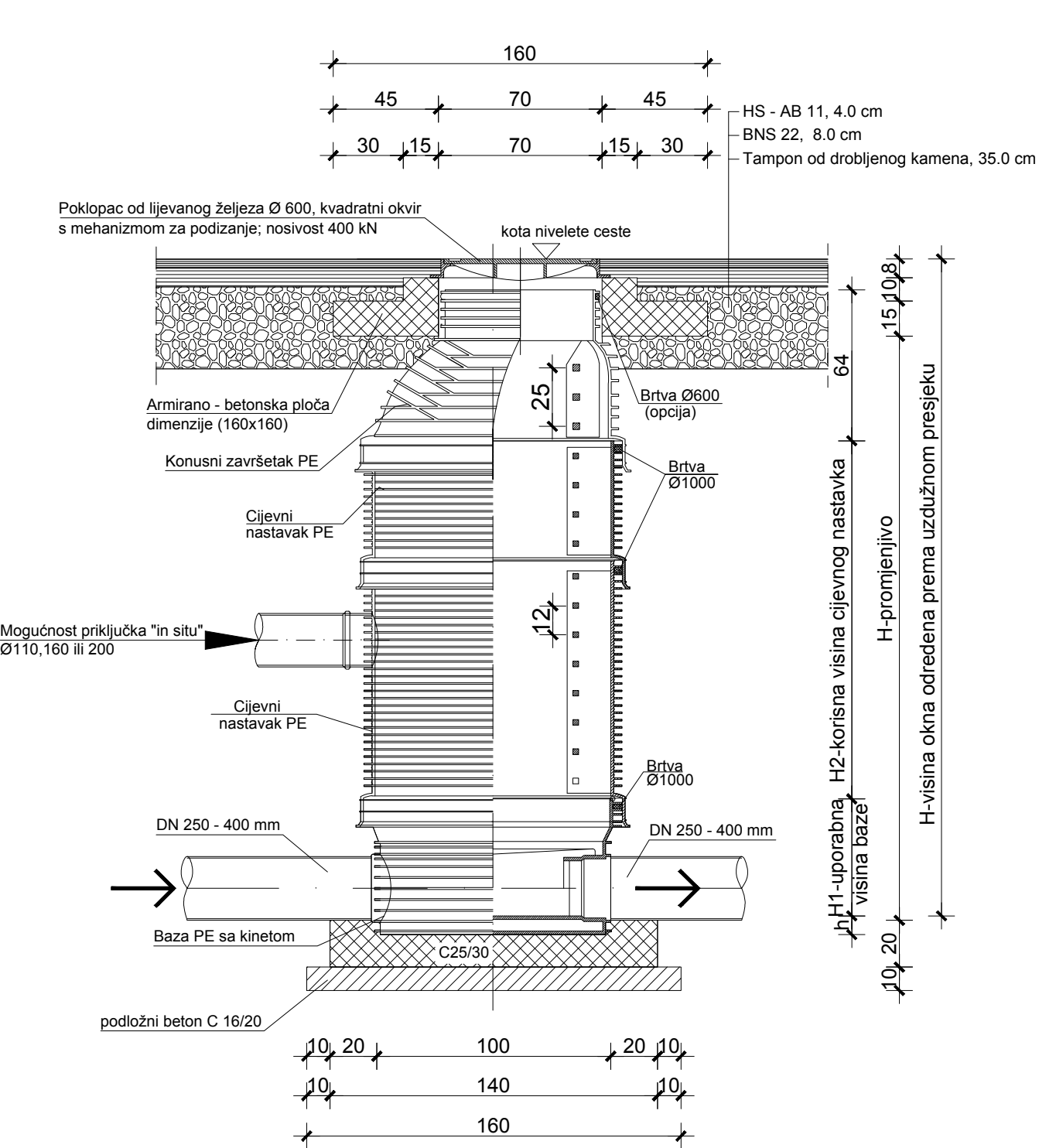
POGLED MJ. 1:25



TLOCRT MJ. 1:25



PRESJEK A-A MJ. 1:25

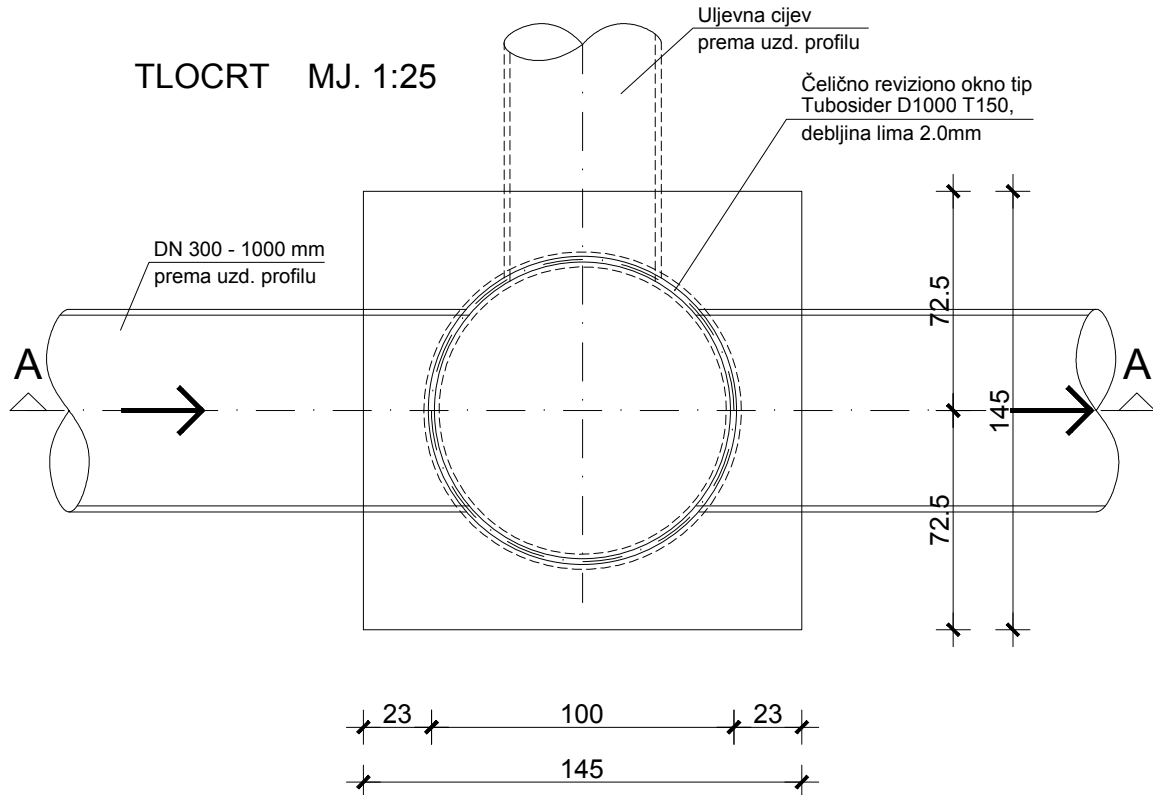
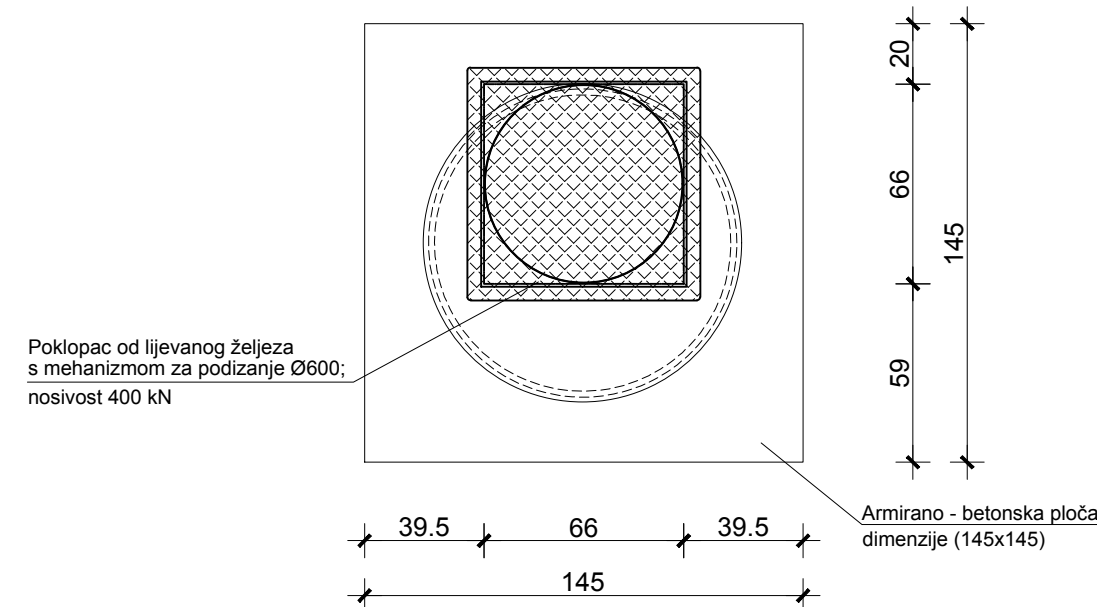


D&Z D&Z d.o.o. PROJECTING - CONSULTING - ENGINEERING Jerolima Viduića 7, Zadar, tel:023/22 08 60, fax:023/22 08 61 E - mail: info@d-and-z.hr		PODNOŠITELJ ZAHTJEVA	GRAD ZADAR	
PROJEKTANT	FILIP JURANOV dipl.ing.građ.	GRADEVINA	KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza: A1-1	
		SASTAV CRTEŽA	DETALJ TIPSKOG PEHD OKNA - FEKALNA ODVODNJA	
		PROJEKT	GRAĐEVINSKI PROJEKT	
		FAZA	izvedbeni	
PROJEKTANT SURADNIK	DARIJA KRULJAC mag.ing.aedif.	PROJEKT	1:25	TEHNIČKI DNEVNIK 573
SURADNIK		DATUM	03.2021.	BROJ NACRTA 3.24

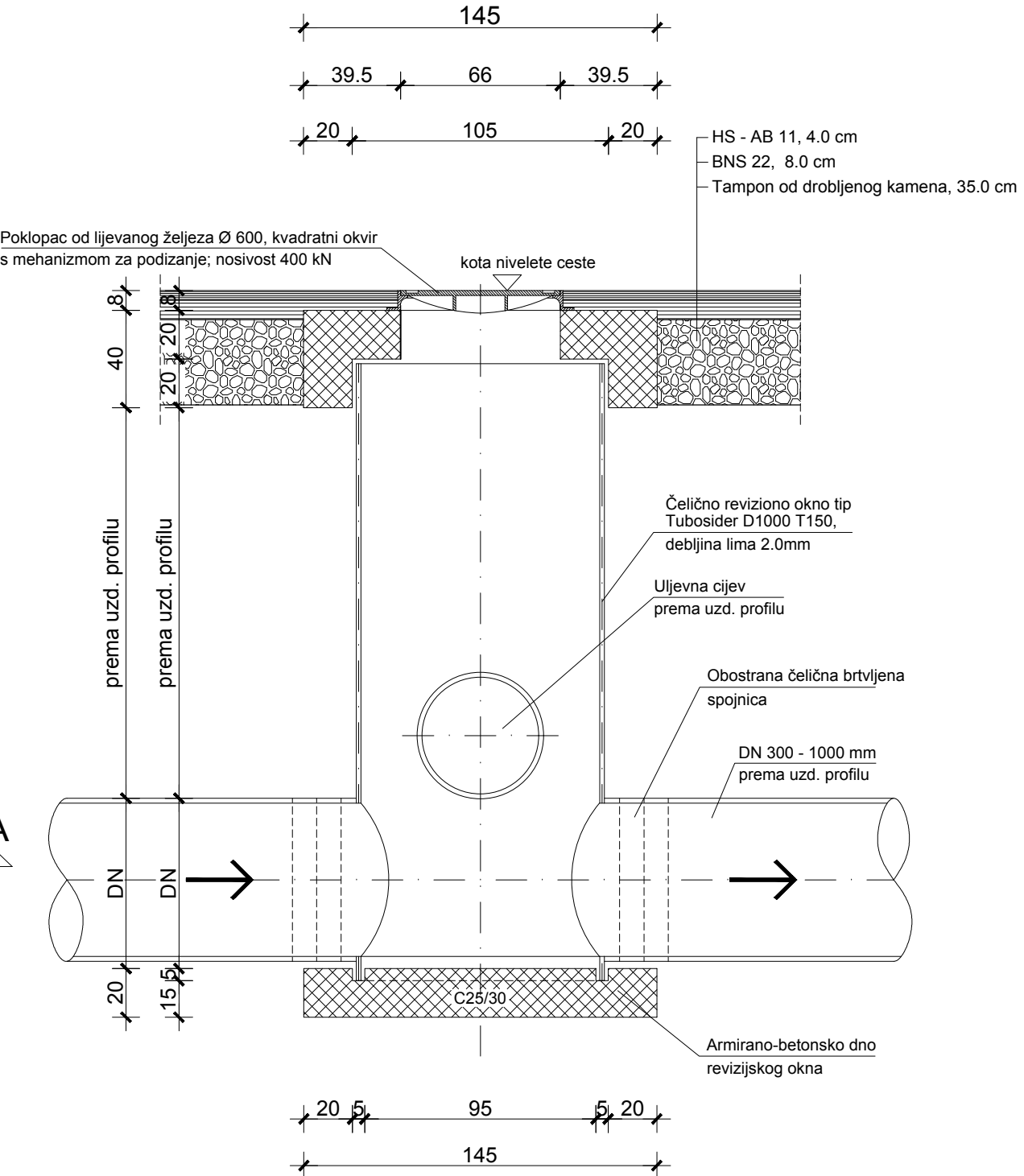
KOMUNALNA INFRASTRUKTURA PODUZETNIČKE
ZONE CRNO - ETAPA 1, faza: A1-1

DETALJ POCINČANOG ČELIČNOG OKNA
za cijevi DN 300 - 1000 mm
1:25

POGLED MJ. 1:25

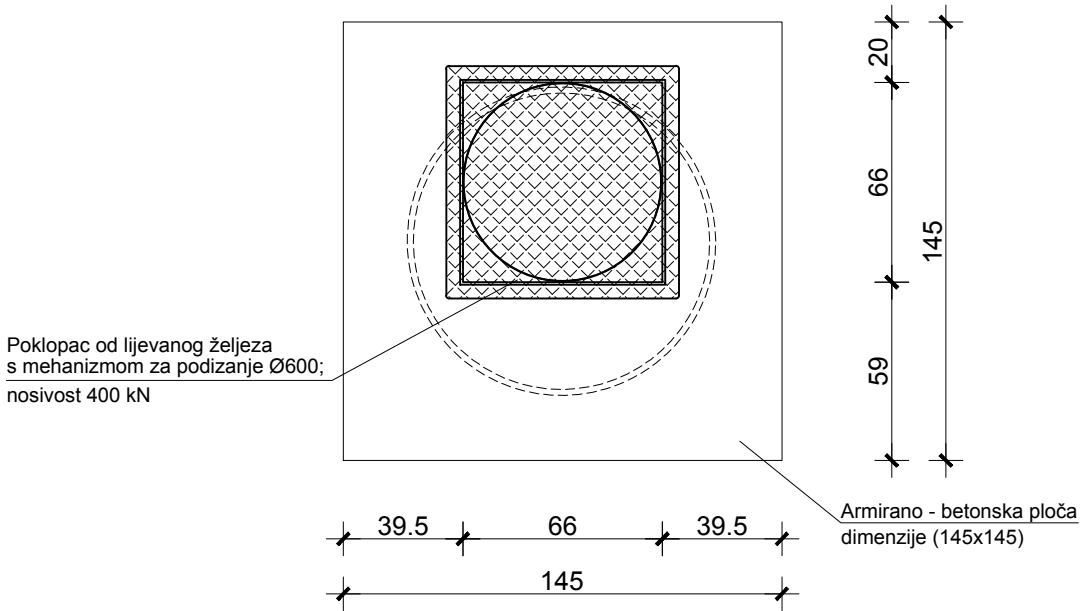


PRESJEK A-A MJ. 1:25

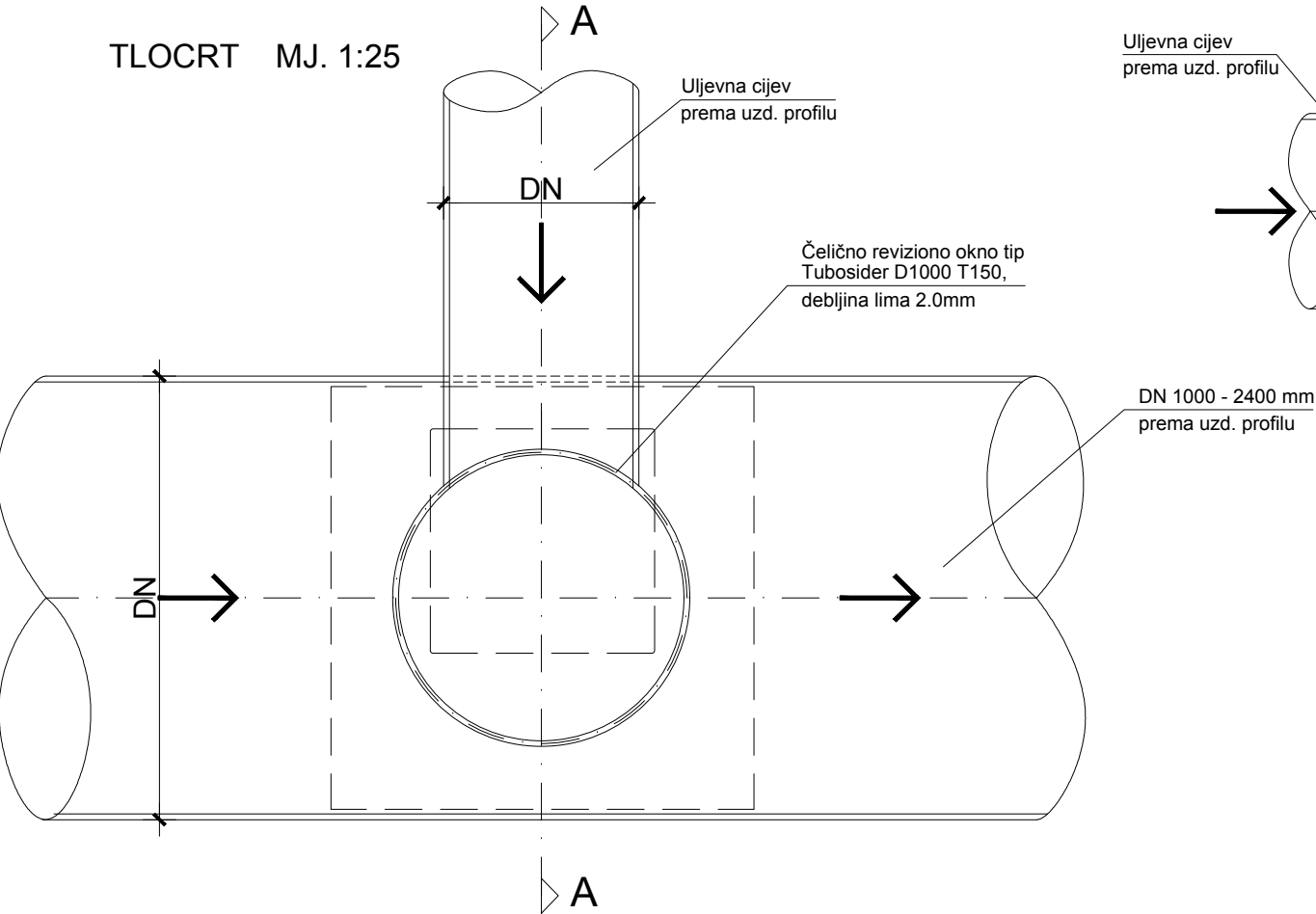


D&Z D&Z d.o.o. PROJECTING - CONSULTING - ENGINEERING Jerolima Viduića 7, Zadar, tel:023/22 08 60, fax:023/22 08 61 E - mail: info@d-and-z.hr		PODNOŠITELJ ZAHTJEVA	GRAD ZADAR	
PROJEKTANT		GRAĐEVINA	KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza: A1-1	
PROJEKTANT SURADNIK		SASTAV CRTEŽA	DETALJ POCINČANOG ČELIČNOG OKNA za cijevi DN 300 - 1000 mm	
SURADNIK		PROJEKT	GRAĐEVINSKI PROJEKT	
		FAZA	izvedbeni	
		PROJEKT	TEHNIČKI DNEVNIK	
		FAZA	ZAJEDNIČKA OZNAKA	
		PROJEKT	1:25	
		DATUM	03.2021.	
		BROJ NACRTA	573	
		BROJ NACRTA	3.25	

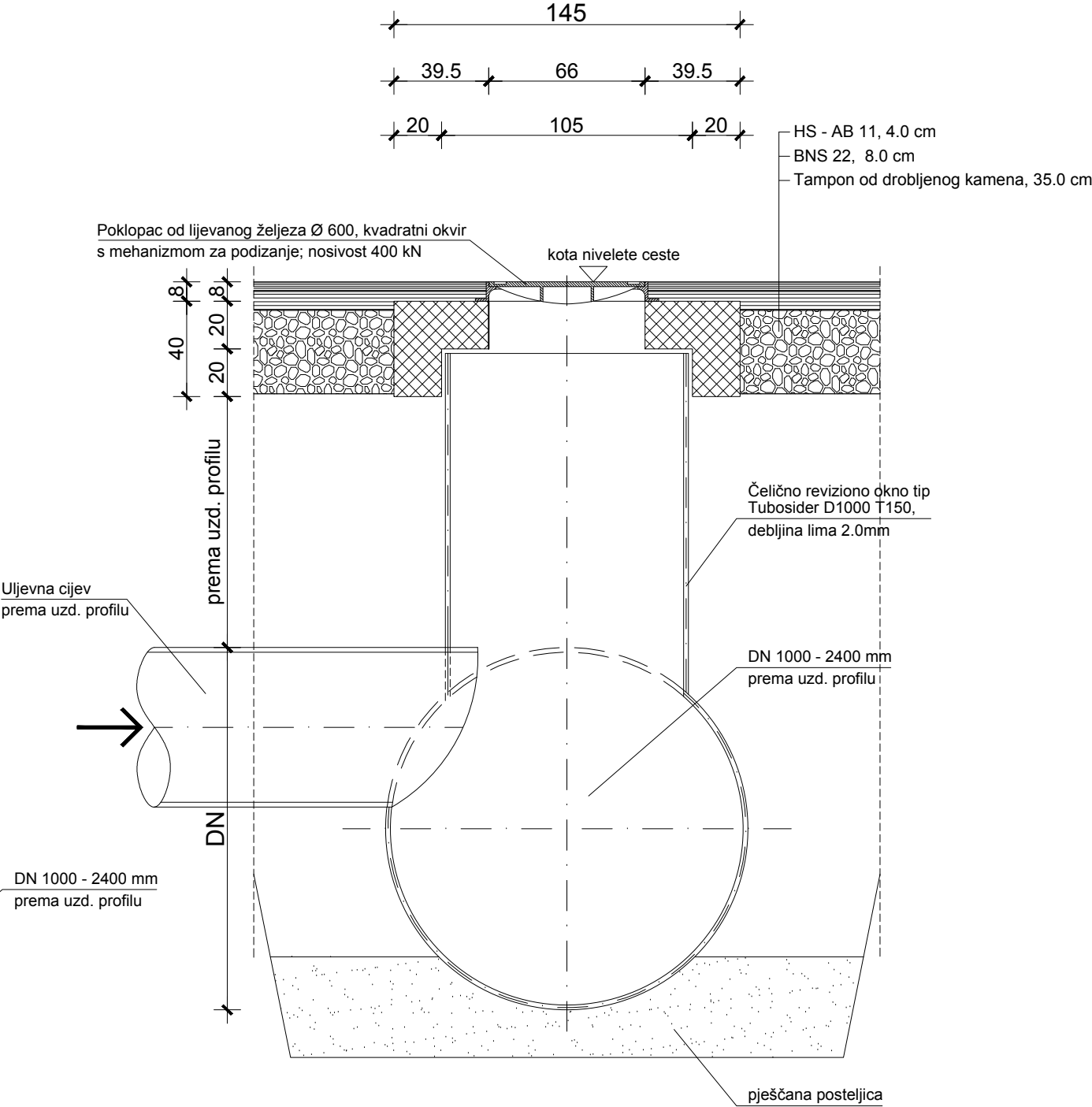
POGLED MJ. 1:25



TLOCRT MJ. 1:25

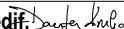


PRESJEK A-A MJ. 1:25



KOMUNALNA INFRASTRUKTURA PODUZETNIČKE
ZONE CRNO - ETAPA 1, faza: A1-1

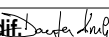
DETALJ POCINČANOG ČELIČNOG OKNA
za cijevi DN 1100 - 2400 mm
1:25

D&Z D&Z d.o.o. PROJECTING - CONSALTING - ENGINEERING Jerolima Vidulića 7, Zadar, tel:023/22 08 60, fax:023/22 08 61 E - mail: info@d-and-z.hr		PODNOŠITELJ ZAHTJEVA		GRAD ZADAR			
PROJEKTANT		FILIP JURANOV dipl.ing.građ. 		GRAĐEVINA	KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza: A1-1		
				SASTAV CRTEŽA	DETALJ POCINČANOG ČELIČNOG OKNA za cijevi DN 1100 - 2400 mm		
				PROJEKT	GRAĐEVINSKI PROJEKT		
				FAZA	izvedbeni ZAJEDNIČKA OZNAKA		
PROJEKTANT SURADNIK		DARIJA KRULJAC mag.ing.aedif. 		SMJERILO	1:25	TEHNIČKI DNEVNIK	573
SURADNIK				DATUM	03.2021.	BROJ NACRTA	3.26

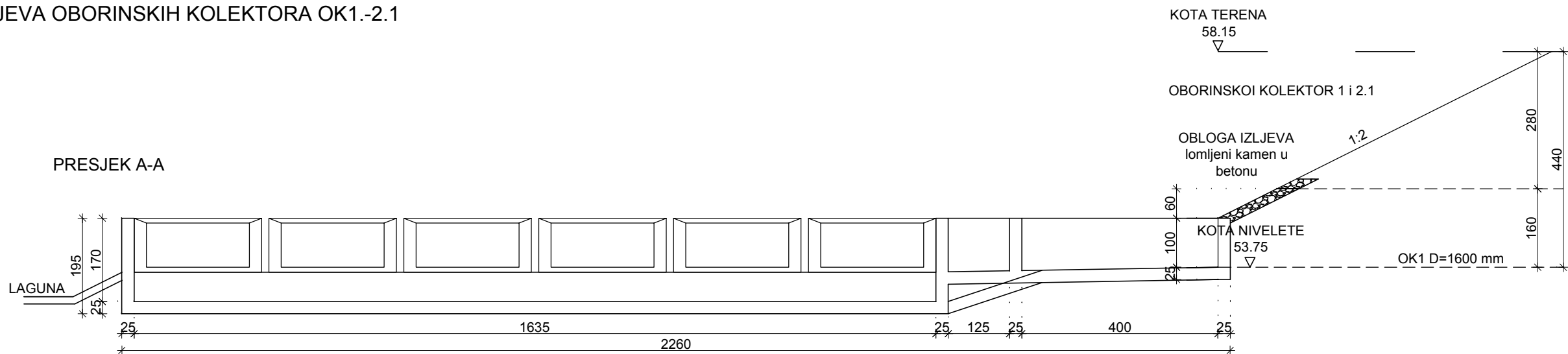
Technical cross-section drawing of a drainage system for a road surface. The drawing shows a concrete channel (BET. KANAL. CIJEV DN 400 mm) with a width of 40 cm and a depth of 40 cm. The channel is surrounded by concrete walls and a concrete base. Above the channel, there is a concrete slab (BET. ZAŠTITA C16/20, debljine 10 cm) and a layer of crushed stone (TAMPON OD DROBLJENOG KAMENA, 35.0 cm). The top layer is a concrete slab (HS - AB 11, 4.0 cm) with a thickness of 4.0 cm. The total thickness of the concrete layers is 18.0 cm. The drawing also shows a drainage grate (KIŠNA REŠETKA 400/400) with a load capacity of 400 kN. The grate is supported by a concrete base (BET. KANAL. CIJEV DN 400 mm) and a concrete wall (BET. ZAŠTITA C16/20, debljine 10 cm). The drawing includes various dimensions and labels for the different components of the drainage system.

Technical drawing of a square ventilation grille. The top view shows a square with a side length of 70. The grille is composed of a central square with a side length of 40, surrounded by a border of 10. The grille is divided into four quadrants by a horizontal and a vertical dashed line. The top and bottom quadrants are shaded light blue, while the left and right quadrants are white. The grille is surrounded by a square frame with a side length of 70. The frame is composed of a central square with a side length of 40, surrounded by a border of 10. The frame is divided into four quadrants by a horizontal and a vertical dashed line. The top and bottom quadrants are shaded light blue, while the left and right quadrants are white. The grille is surrounded by a square frame with a side length of 70. The frame is composed of a central square with a side length of 40, surrounded by a border of 10. The frame is divided into four quadrants by a horizontal and a vertical dashed line. The top and bottom quadrants are shaded light blue, while the left and right quadrants are white.

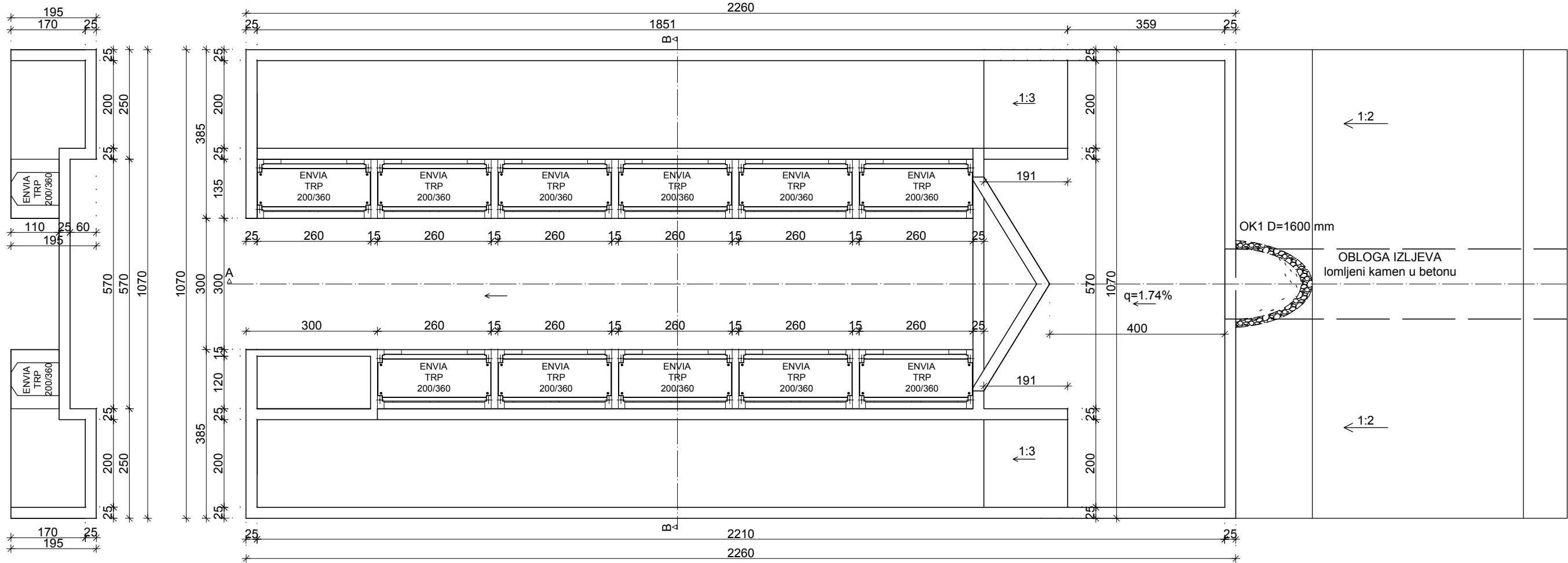
1:10

 D&Z d.o.o. PROJECTING - CONSALTING - ENGINEERING Jerolima Vidulića 7, Zadar, tel:023/22 08 60, fax:023/22 08 61 E - mail: info@d-and-z.hr		PODNOŠITELJ ZAHTEVA	GRAD ZADAR
PROJEKTANT FILIP JURANOV dipl.ing.grad. 		GRAĐEVINA	KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza: A1-1
		SASTAV CRTEŽA	DETALJ SLIVNIKA
		PROJEKT	GRAĐEVINSKI PROJEKT
		FAZA	izvedbeni ZAJEDNIČKA OZNAKA
PROJEKTANT SURADNIK	DARIJA KRULJAC mag.ing.aedif. 	MJERILO	1:10 TEHNIČKI DNEVNIK 573
SURADNIK		DATUM	03.2021. BROJ NACRTA 3.27

RJEŠENJE IZLJEVA OBORINSKIH KOLEKTORA OK1.-2.1

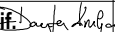


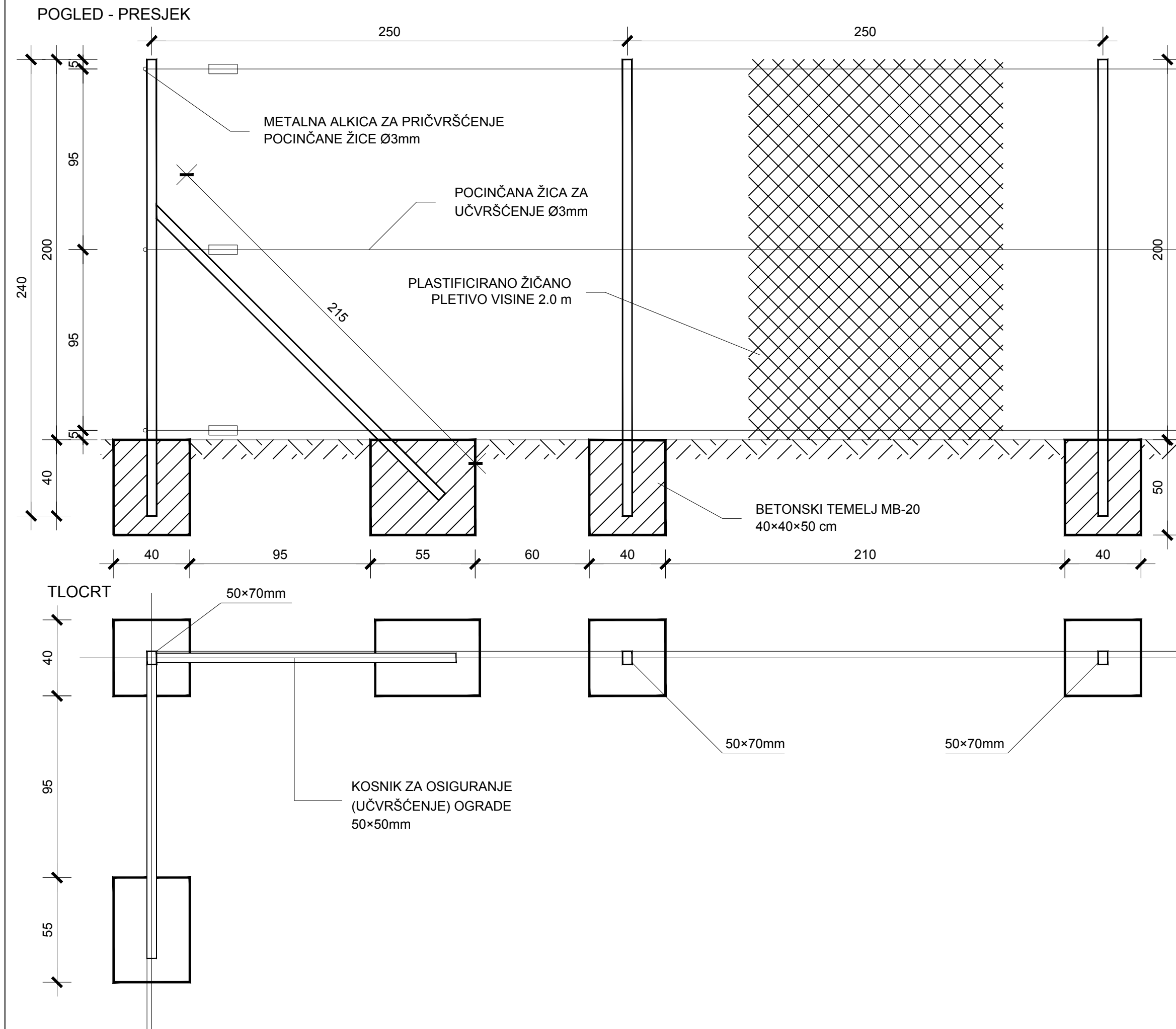
PRESJEK B-B



KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza: A1-1

RJEŠENJE IZLJEVA OBORINSKIH KOLEKTORA OK1.-2.1 1:100

D&Z D&Z d.o.o. PROJECTING - CONSALTING - ENGINEERING Jerolima Vidulića 7, Zadar, tel:023/22 08 60, fax:023/22 08 61 E - mail: info@d-and-z.hr		PODNOŠITELJ ZAHTJEVA		GRAD ZADAR			
PROJEKTANT FILIP JURANOV dipl.ing.grad.		GRAĐEVINA		KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza: A1-1			
		SASTAV CRTEŽA		RJEŠENJE IZLJEVA OBORINSKIH KOLEKTORA OK1.-2.1			
		PROJEKT		GRAĐEVINSKI PROJEKT			
		FAZA		izvedbeni ZAJEDNIČKA OZNAKA			
PROJEKTANT SURADNIK		DARIJA KRULJAC mag.ing.aedif. 		MJEŠTO 1:100		TEHNIČKI DNEVNIK 573	
SURADNIK				DATUM 03.2021.		BROJ NACRTA 3.28	



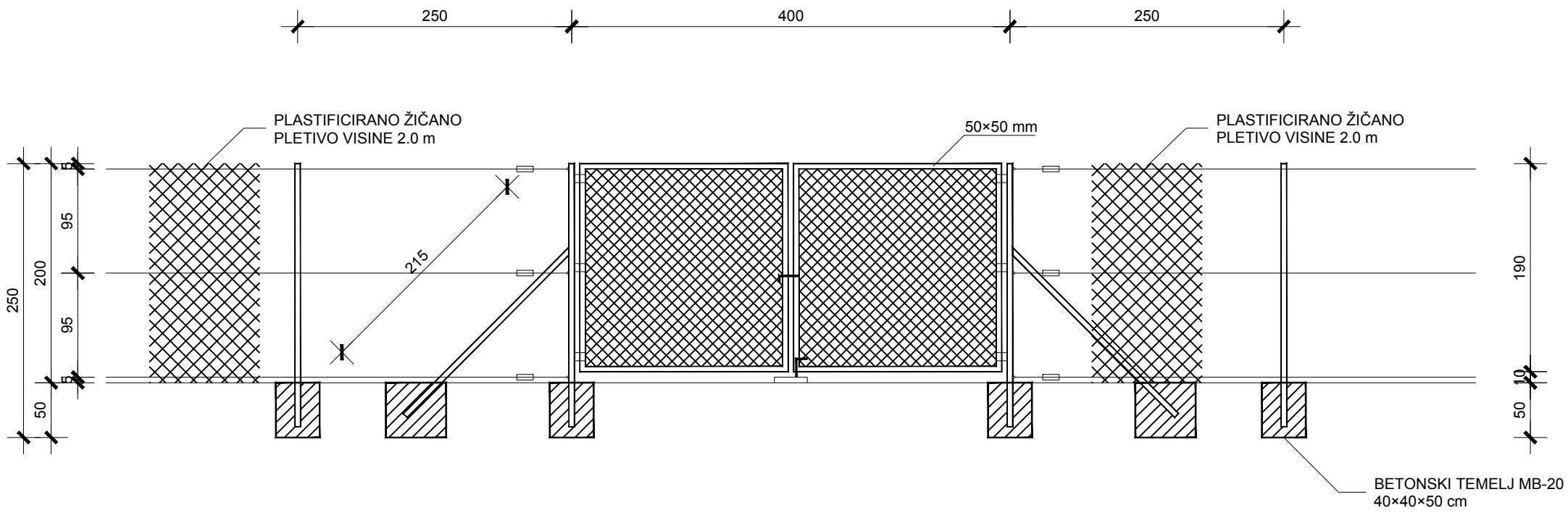
KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza: A1-1

DETALJ ZAŠTITNE OGRADE

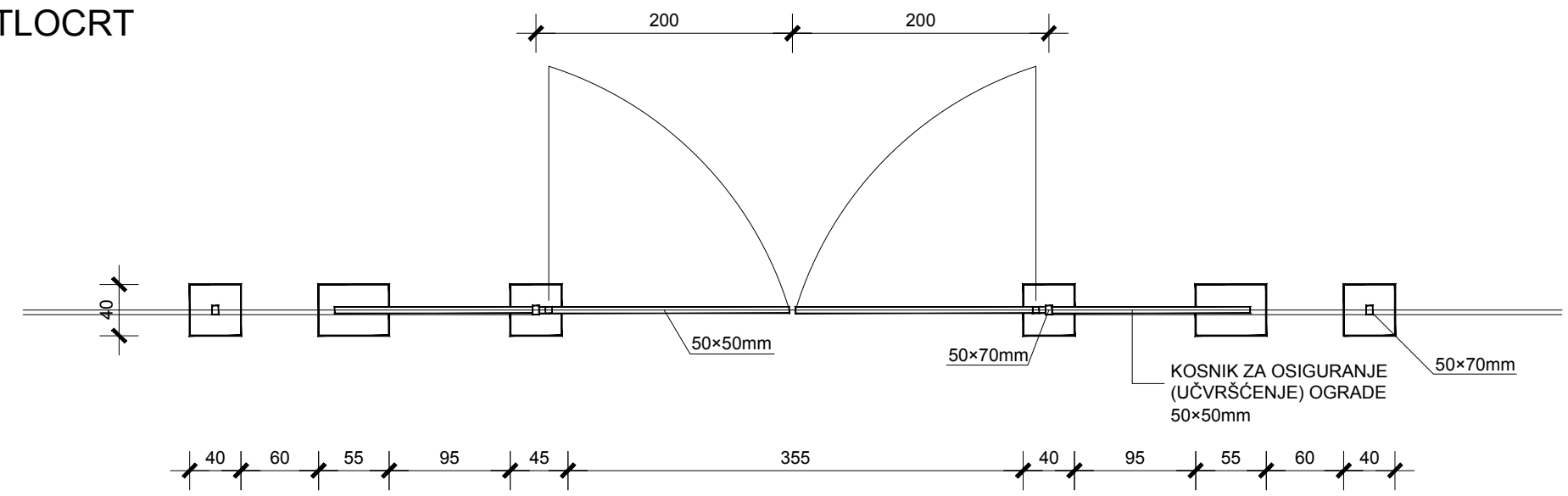
1:20

D&Z	D&Z d.o.o. PROJECTING - CONSULTING - ENGINEERING Jerolima Vidulića 7, Zadar, tel:023/22 08 60, fax:023/22 08 61 E - mail: info@d-and-z.hr	PODNOŠITELJ ZAHTJEVA	GRAD ZADAR	
		GRAĐEVINA	KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza: A1-1	
PROJEKTANT	FILIP JURANOV dipl.ing.grad.	SASTAV CRTEŽA	DETALJ ZAŠTITNE OGRADE	
		PROJEKT	GRAĐEVINSKI PROJEKT	
		FAZA	izvedbeni	
PROJEKTANT SURADNIK	DARIJA KRULJAC mag.ing.aedif.	MJERILO	1:20	TEHNIČKI DNEVNIK 573
SURADNIK		DATUM	03.2021.	BROJ NACRTA 3.29

POGLED - PRESJEK



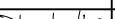
TLOCRT



KOMUNALNA INFRASTRUKTURA PODUZETNIČKE
ZONE CRNO - ETAPA 1, faza: A1-1

DETALJ ULAZNIH VRATA U ZAŠTITNOJ OGRADI

1:50

D&Z D&Z d.o.o. PROJECTING - CONSALTING - ENGINEERING Jerolima Vidulića 7, Zadar, tel:023/22 08 60, fax:023/22 08 61 E - mail: info@d-and-z.hr		PODNOŠITELJ ZAHTJEVA		GRAD ZADAR	
		GRAĐEVINA		KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza: A1-1	
PROJEKTANT	FILIP JURANOV dipl.ing.grad. 	SASTAV CRTEŽA		DETALJ ULAZNIH VRATA U ZAŠTITNOJ OGRADI	
		PROJEKT		GRAĐEVINSKI PROJEKT	
		FAZA izvedbeni		ZAJEDNIČKA OZNAKA	
PROJEKTANT SURADNIK	DARIJA KRULJAC mag.ing.aedif. 	MJERILO 1:50		TEHNIČKI DNEVNIK 573	
SURADNIK		DATUM 03.2021.		BROJ NACRTA 3.30	

D & Z doo

projektiranje
graditeljstvo
vanjska trgovina
Jerolima Vidulića 7
23000 Zadar
OIB: 13899490518
e-mail: info@d-and-z.hr
tel 023 220 860



investitor	GRAD ZADAR Narodni trg 1, 23000 Zadar
građevina	KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1
lokacija	k.č. 2144/325, 2144/326, 2144/355, 2144/363, 2144/308 i 4253/6 k.o. Crno
projekt	GRAĐEVINSKI
nivo razrade	IZVEDBENI PROJEKT
tehnički dnevnik	573

2.4. PLANOVI ARMATURE

Zadar, ožujak 2021.

D & Z doo

projektiranje
graditeljstvo
vanjska trgovina
Jerolima Vidulića 7
23000 Zadar
OIB: 13899490518
e-mail: info@d-and-z.hr
tel 023 220 860



investitor **GRAD ZADAR**
Narodni trg 1, 23000 Zadar

građevina **KOMUNALNA INFRASTRUKTURA PODUZETNIČKE
ZONE CRNO - ETAPA 1, faza A1-1**

lokacija **k.č. 2144/325, 2144/326, 2144/355, 2144/363, 2144/308 i 4253/6
k.o. Crno**

projekt **GRAĐEVINSKI**

nivo razrade **IZVEDBENI PROJEKT**

tehnički dnevnik **573**

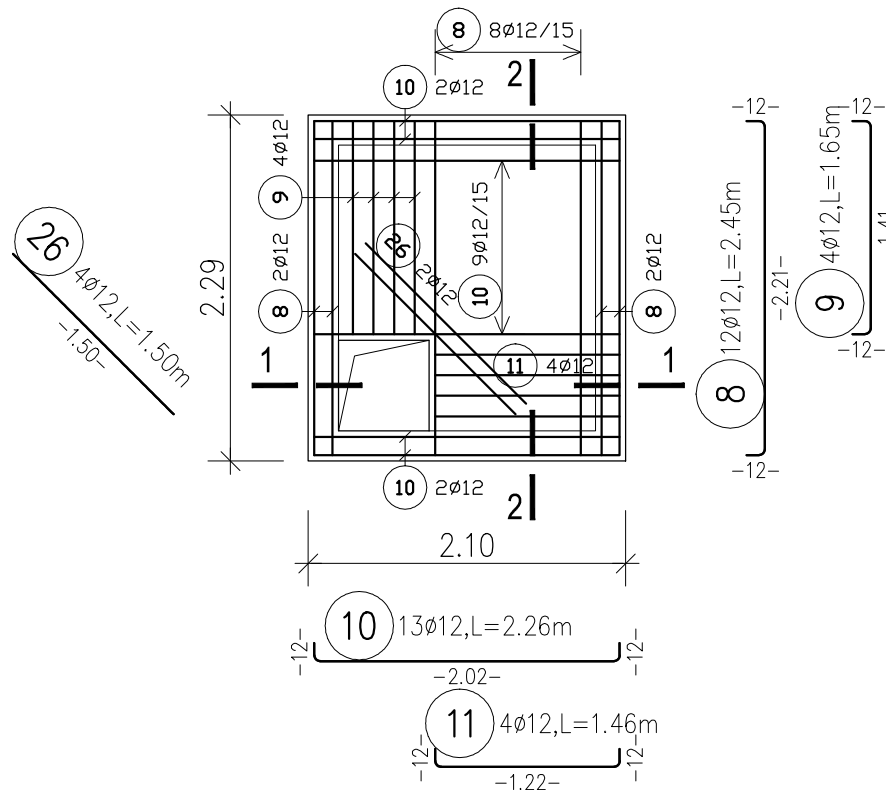
SPECIFIKACIJA ARMATURE

KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1					
KVALITETA ARMATURE B500B I B500A					
	Broj nacrtu	do fi12	preko fi12	šipke-ukupno (B500B)	mreže (B500A)
Zasunsko okno V1	4.1	384.0		384.0	
Zasunsko okno V2	4.2	772.0		772.0	
Zasunsko okno V3	4.3	520.0		520.0	
Zasunsko okno V25	4.4	337.0		337.0	
Zasunsko okno V26	4.5	274.0		274.0	
Izljev oborinskog kolektora OK 1-2.1	4.6	2,728.0		2,728.0	5,494.0
Rasteretna ploča tipskog PEHD okna - fekalna odvodnja	4.7	682.0		682.0	790.0
Rasteretna ploča revizijskog okna - oborinska odvodnja	4.8	947.0		947.0	521.0
Temelj rasvjetnog stupa	4.9	2,748.0		2,748.0	
	SUMA	9,392.00	0.00	9,392.00	6,805.00
UKUPNA ARMATURA (kg)					16,197.00

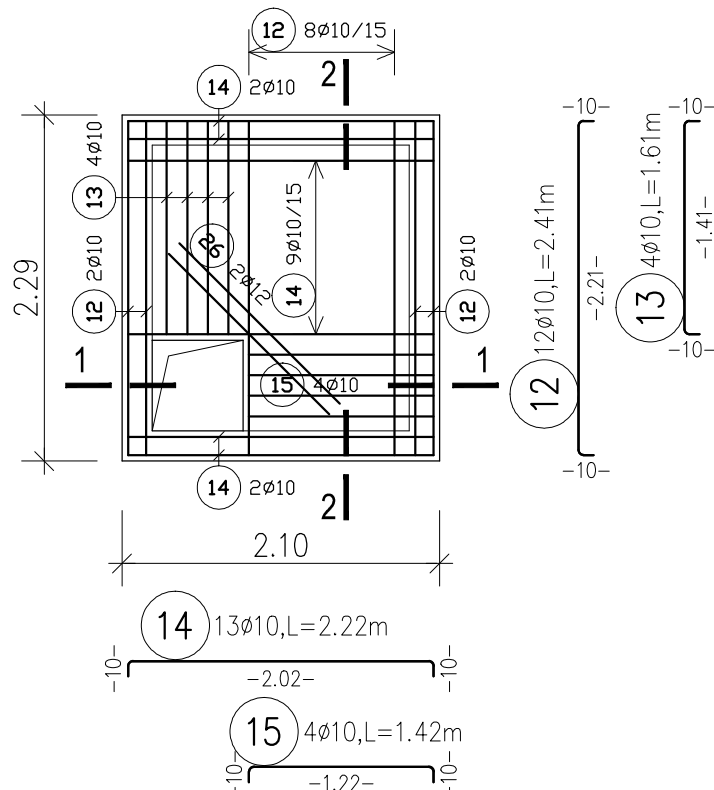
projektant suradnik
Darija Kruljac, mag.ing.aedif.

projektant
Filip Juranov, dipl.ing.građ.

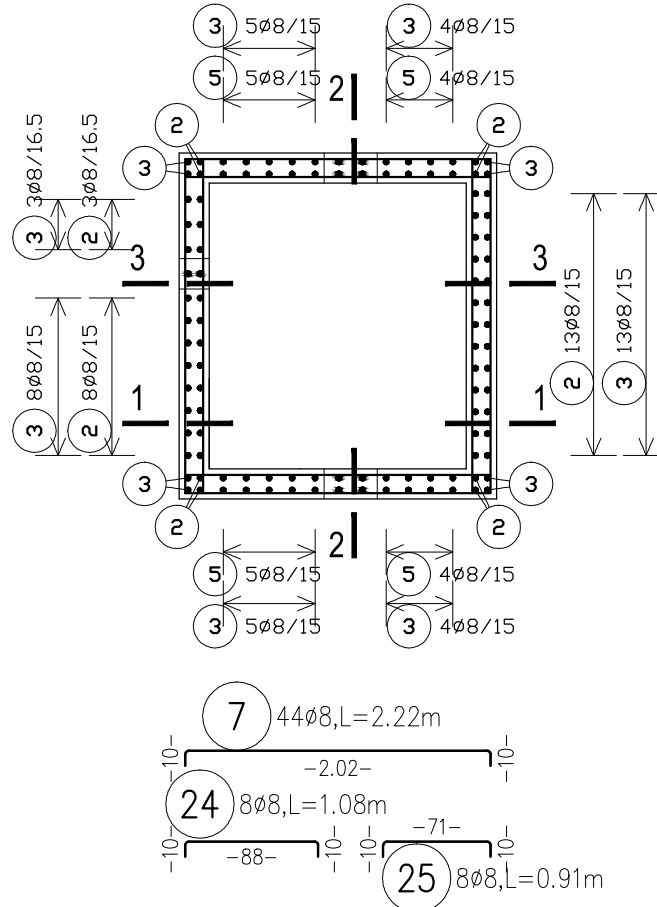
GORNJA PLOČA; DONJA ZONA



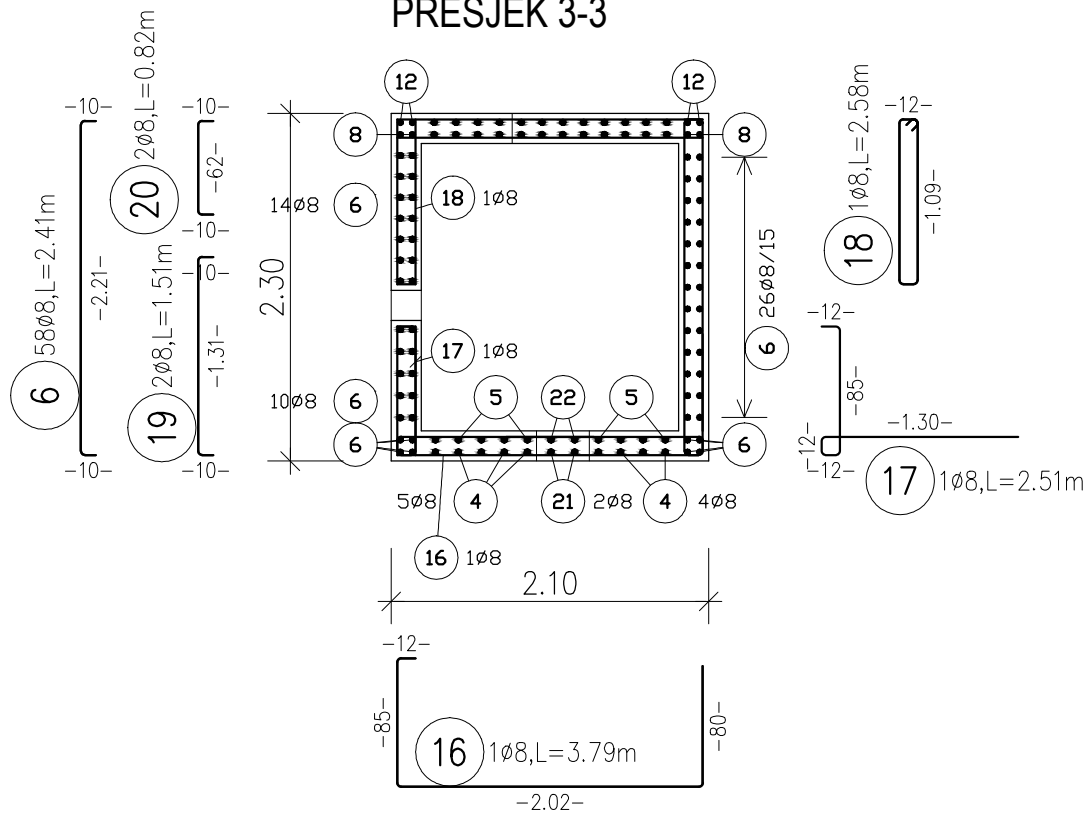
GORNJA PLOČA; GORNJA ZONA



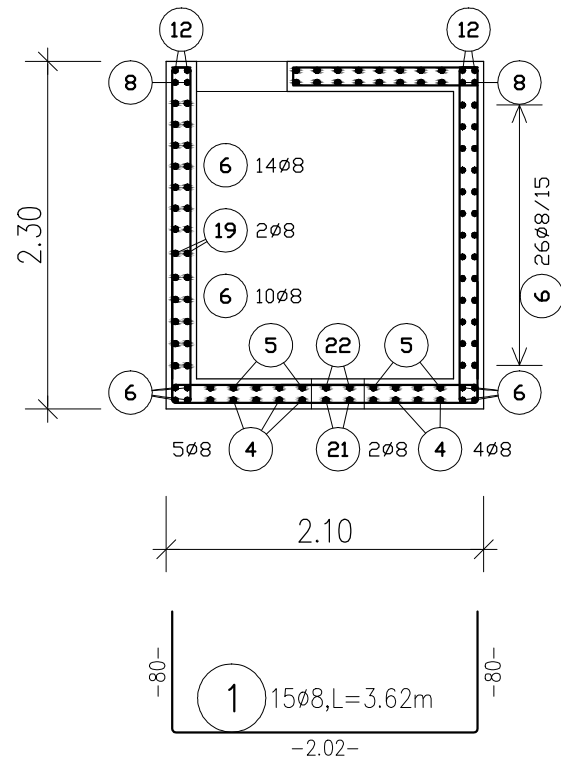
TLOCRT ZIDOVA



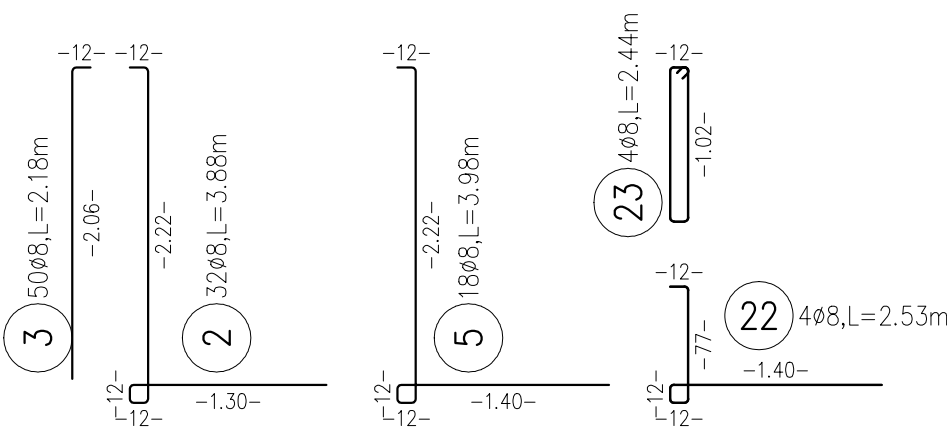
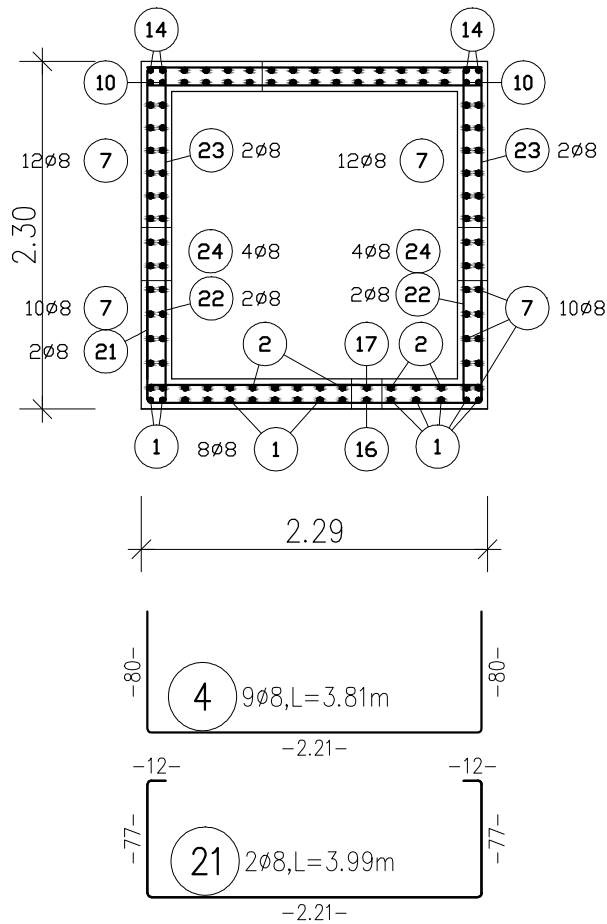
PRESJEK 3-3



PRESJEK 1-1



PRESJEK 2-2



S T A H L L I S T E				Betonstahl: B500B		
Pos.	Stk.	d	Länge	D8	D10	D12
1	15	8	3.62	54.30		
2	32	8	3.88	124.16		
3	50	8	2.18	109.00		
4	9	8	3.81	34.29		
5	18	8	3.98	71.64		
6	58	8	2.41	139.78		
7	44	8	2.22	97.68		
8	12	12	2.45			29.40
9	4	12	1.65			6.60
10	13	12	2.26			29.38
11	4	12	1.46			5.84
12	12	10	2.41		28.92	
13	4	10	1.61		6.44	
14	13	10	2.22		28.86	
15	4	10	1.42		5.68	
16	1	8	3.79	3.79		
17	1	8	2.51	2.51		
18	1	8	2.58	2.58		
19	2	8	1.51	3.02		
20	2	8	0.82	1.64		
21	2	8	3.99	7.98		
22	4	8	2.53	10.12		
23	4	8	2.44	9.76		
24	8	8	1.08	8.64		
25	8	8	0.91	7.28		
26	4	12	1.50			6.00
Gesamtlängen				688.17	69.90	77.22
kg / m				D8 0.395	D10 0.617	D12 0.888
kg / d				271.827	43.128	68.571
Gesamtgewicht (kg)				383.526		

KOMUNALNA INFRASTRUKTURA PODUZETNIČKE
ZONE CRNO - ETAPA 1, faza: A1-1

M 1:50

ZASUNSKO OKNO V1
B500B,C30/37
c=4 cm

NAPOMENA:

Okna se izvode betonom C30/37 (zahtjev vodonepropusnosti VDP2).

Kako bi se osigurala vodonepropusnost cjelokupne konstrukcije na mjestu prekida u betoniranju (spoj ploče i zida) postaviti će se hidrofilna bubreća traka za brtvljenje te će se unutrašnjost okna premazati slojem vodonepropusnog cementnog premaza s mineralnim punilima i dodacima.

D&Z

D&Z d.o.o. PROJECTING - CONSULTING - ENGINEERING
Jerolim Vidičica 7, Zadar, tel:023/22 08 60
E - mail: info@d-and-z.hrINVESTITOR
GRAD ZADAR
Narodni trg 1, 23000 Zadar
GRAĐEVINA
KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE
CRNO - ETAPA 1, faza: A1-1PROJEKTANT
FILIP JURANOV dipl.ing.građ.SASTAV CRTEŽA
ZASUNSKO OKNO V1SURADNIK
FRANCIŠKA BUČIĆ grad. teh.MJEŠILO
1:50
TEHNIČKI DNEVNIK
573DATUM
03.2021.
BROJ NACRTA
4.1

Projekt: 573 KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO-ETAPA1 , faza A1-1

Projektdaten

Bezeichnung : KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO-ETAPA1 , faza A1-1

Planinhalt : ZASUNSKO OKNO V1

Plan Nr. : 4.1

All total length of bar profiles outer dimension

S T A H L L I S T E Betonstahl: B500B

Pos.	Stk.	d	Länge	D8	D10	D12
1	15	8	3.62	54.30		
2	32	8	3.88	124.16		
3	50	8	2.18	109.00		
4	9	8	3.81	34.29		
5	18	8	3.98	71.64		
6	58	8	2.41	139.78		
7	44	8	2.22	97.68		
8	12	12	2.45			29.40
9	4	12	1.65			6.60
10	13	12	2.26			29.38
11	4	12	1.46			5.84
12	12	10	2.41		28.92	
13	4	10	1.61		6.44	
14	13	10	2.22		28.86	
15	4	10	1.42		5.68	
16	1	8	3.79	3.79		
17	1	8	2.51	2.51		
18	1	8	2.58	2.58		
19	2	8	1.51	3.02		
20	2	8	0.82	1.64		
21	2	8	3.99	7.98		
22	4	8	2.53	10.12		
23	4	8	2.44	9.76		
24	8	8	1.08	8.64		
25	8	8	0.91	7.28		
26	4	12	1.50			6.00

Gesamtlängen				688.17	69.90	77.22
kg / m				D8 0.395	D10 0.617	D12 0.888
kg / d				271.827	43.128	68.571

Gesamtgewicht (kg)				383.526		

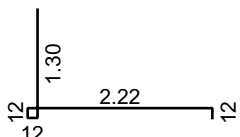
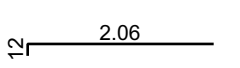
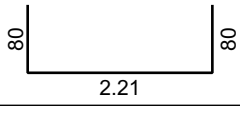
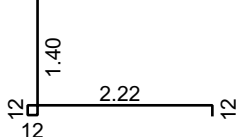
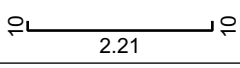
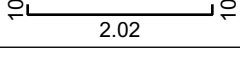
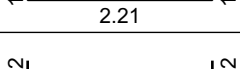
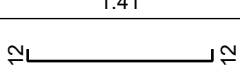
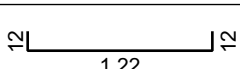
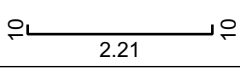
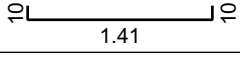
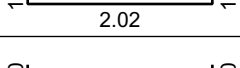
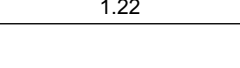
Projekt: 573 KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO-ETAPA1 , faza A1-1

Projektdaten

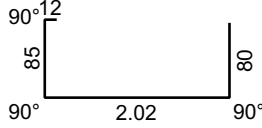
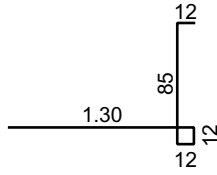
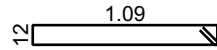
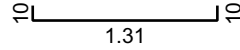
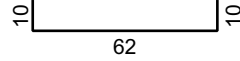
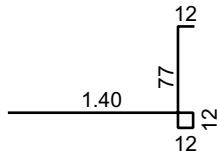
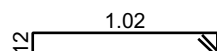
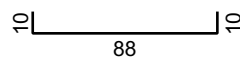
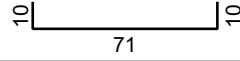
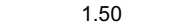
Bezeichnung : KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO-ETAPA1 , faza A1-1

Planinhalt : ZASUNSKO OKNO V1

Plan Nr. : 4.1

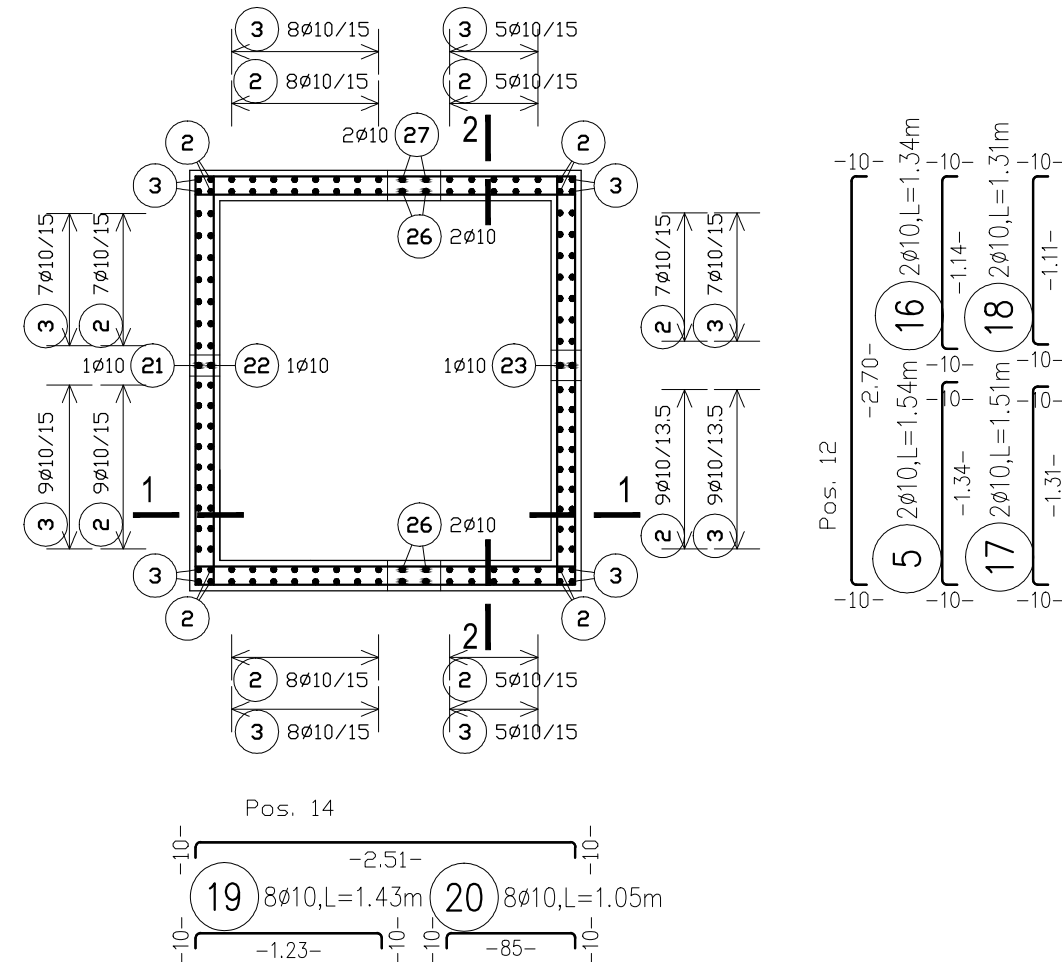
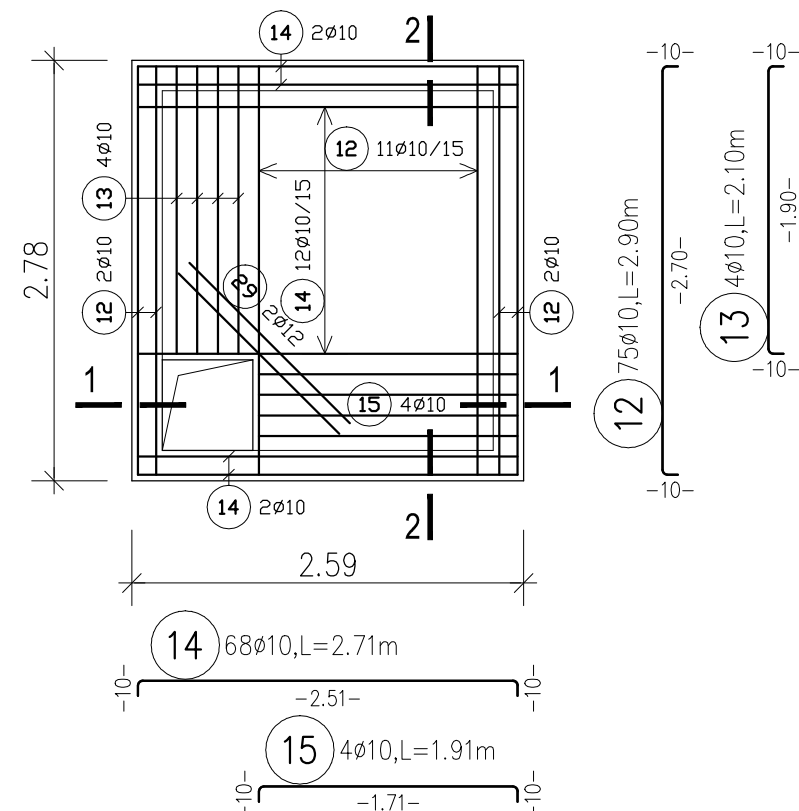
BIEGELISTE Betonstahl: B500B								
Pos.	Stk.	d	Länge	dbr ds	Typ	Biegeform	Ges.L	Gewicht kg
1	15	8	3.62	4	A3		54.30	21.449
2	32	8	3.88	4	A4		124.16	49.043
3	50	8	2.18	4	A2		109.00	43.055
4	9	8	3.81	4	A3		34.29	13.545
5	18	8	3.98	4	A4		71.64	28.298
6	58	8	2.41	4	A3		139.78	55.213
7	44	8	2.22	4	A3		97.68	38.584
8	12	12	2.45	4	A3		29.40	26.107
9	4	12	1.65	4	A3		6.60	5.861
10	13	12	2.26	4	A3		29.38	26.089
11	4	12	1.46	4	A3		5.84	5.186
12	12	10	2.41	4	A3		28.92	17.844
13	4	10	1.61	4	A3		6.44	3.973
14	13	10	2.22	4	A3		28.86	17.807
15	4	10	1.42	4	A3		5.68	3.505

Projekt: 573 KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO-ETAPA1 , faza A1-1

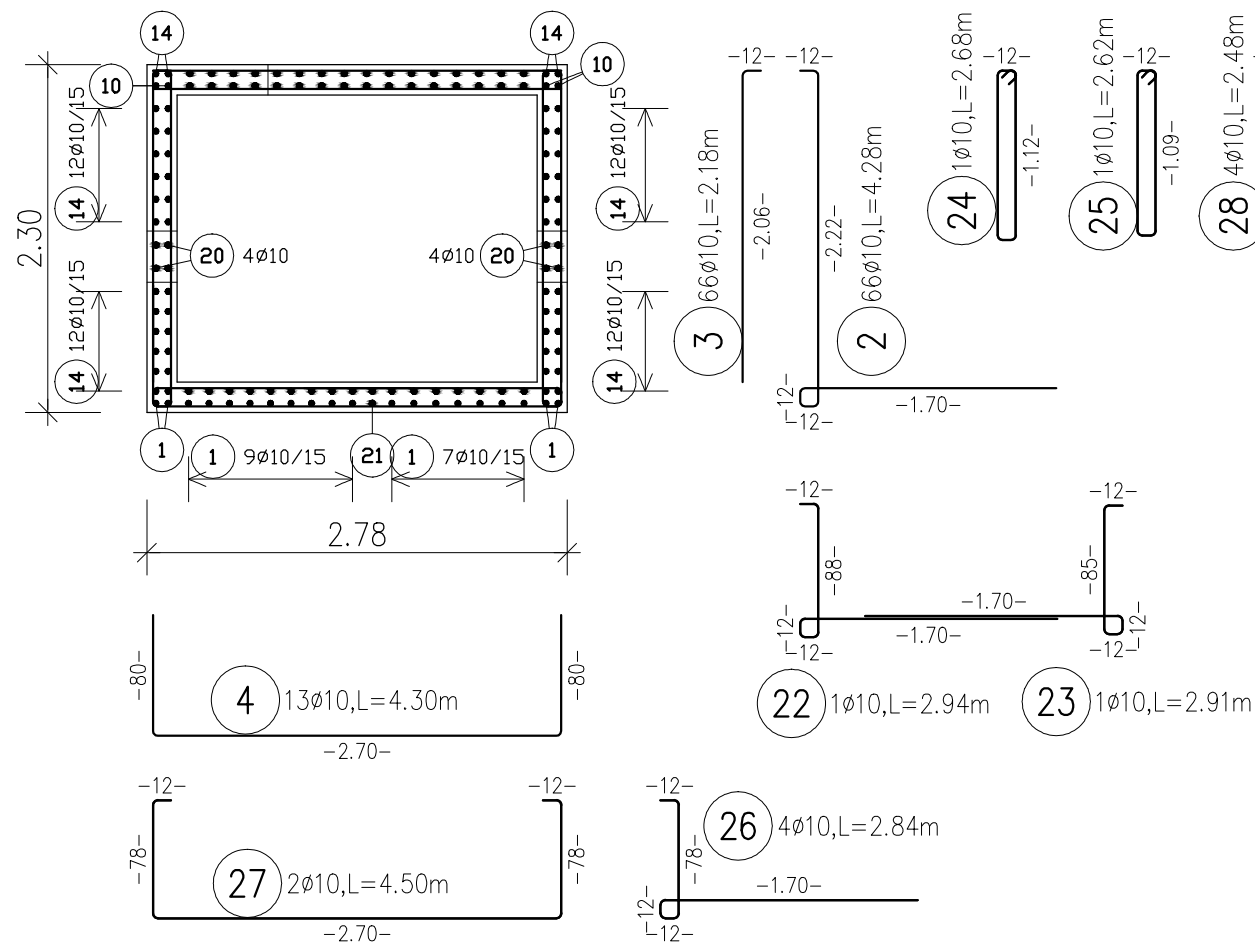
BIEGELISTE Betonstahl: B500B																																	
Pos.	Stk.	d	Länge	dbr ds	Typ	Biegeform	Ges.L	Gewicht kg																									
16	1	8	3.79	4	X1	 <table><tr><th>Nr.</th><th>dx</th><th>dy</th><th>l</th><th>>°</th></tr><tr><td>1</td><td>-0.12</td><td>0.00</td><td>0.12</td><td>90</td></tr><tr><td>2</td><td>0.00</td><td>-0.85</td><td>0.85</td><td>90</td></tr><tr><td>3</td><td>2.02</td><td>0.00</td><td>2.02</td><td>90</td></tr><tr><td>4</td><td>0.00</td><td>0.80</td><td>0.80</td><td>90</td></tr></table>	Nr.	dx	dy	l	>°	1	-0.12	0.00	0.12	90	2	0.00	-0.85	0.85	90	3	2.02	0.00	2.02	90	4	0.00	0.80	0.80	90	3.79	1.497
Nr.	dx	dy	l	>°																													
1	-0.12	0.00	0.12	90																													
2	0.00	-0.85	0.85	90																													
3	2.02	0.00	2.02	90																													
4	0.00	0.80	0.80	90																													
17	1	8	2.51	4	A4		2.51	0.991																									
18	1	8	2.58	4	B1	 Hakenlänge=8.0	2.58	1.019																									
19	2	8	1.51	4	A3		3.02	1.193																									
20	2	8	0.82	4	A3		1.64	0.648																									
21	2	8	3.99	4	A4		7.98	3.152																									
22	4	8	2.53	4	A4		10.12	3.997																									
23	4	8	2.44	4	B1	 Hakenlänge=8.0	9.76	3.855																									
24	8	8	1.08	4	A3		8.64	3.413																									
25	8	8	0.91	4	A3		7.28	2.876																									
26	4	12	1.50	4	A1		6.00	5.328																									

Gesamtgewicht (kg) 383.527

TLOCRT ZIDOVA



PRESJEK 2-2



S T A H L L I S T E			Betonstahl: B500B		
Pos.	Stk.	d	Länge	D10	D12
1	20	10	4.11	82.20	
2	66	10	4.28	282.48	
3	66	10	2.18	143.88	
4	13	10	4.30	55.90	
5	2	10	1.54	3.08	
8	19	12	2.94		55.86
9	4	12	2.14		8.56
10	20	12	2.75		55.00
11	4	12	1.95		7.80
12	75	10	2.90	217.50	
13	4	10	2.10	8.40	
14	68	10	2.71	184.28	
15	4	10	1.91	7.64	
16	2	10	1.34	2.68	
17	2	10	1.51	3.02	
18	2	10	1.31	2.62	
19	8	10	1.43	11.44	
20	8	10	1.05	8.40	
21	1	10	4.48	4.48	
22	1	10	2.94	2.94	
23	1	10	2.91	2.91	
24	1	10	2.68	2.68	
25	1	10	2.62	2.62	
26	4	10	2.84	11.36	
27	2	10	4.50	9.00	
28	4	10	2.48	9.92	
29	4	12	1.50		6.00
Gesamtlängen				1059.43	133.22
kg / m				D10 0.617	D12 0.888
kg / d				653.668	118.299
Gesamtgewicht (kg)				771.967	

B500B,C30/37
c=4 cm

Okna se izvode betonom C30/37 (zahtjev vodonepropusnosti VDP2).
Kako bi se osigurala vodonepropusnost cjelokupne konstrukcije na mjestu prekida u betoniranju (spoj ploče i zida) postaviti će se hidrofilna bubreća traka za brtvljenje te će se unutrašnjost okna premazati slojem vodonepropusnog cementnog premaza s mineralnim punilima i dodacima.

D&Z	D&Z d.o.o. PROJECTING - CONSALTING - ENGINEERING Jerolima Vidulića 7, Zadar, tel:023/22 08 60 E - mail: info@d-and-z.hr	INVESTITOR	GRAD ZADAR Narodni trg 1, 23000 Zadar		
		GRAĐEVINA	KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1		
PROJEKTANT	FILIP JURANOV dipl.ing.grad.	SASTAV CRTEŽA	ZASUNSKO OKNO V2		
		FAZA IZVEDBENI PROJEKT	ZAJEDNIČKA OZNAKA		
SURADNIK	FRANCIŠKA BUČIĆ grad. teh.	MJERILO	1:50	TEHNIČKI DNEVNIK	573
		DATUM	03.2021.	BROJ NACRTA	4.2

Projekt: 573 KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO-ETAPA1 , faza A1-1

Projektdaten

Bezeichnung : KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO-ETAPA1 , faza A1-1

Planinhalt : ZASUNSKO OKNO V2

Plan Nr. : 4.2

All total length of bar profiles outer dimension

S T A H L L I S T E Betonstahl: B500B

Pos.	Stk.	d	Länge	D10	D12
1	20	10	4.11	82.20	
2	66	10	4.28	282.48	
3	66	10	2.18	143.88	
4	13	10	4.30	55.90	
5	2	10	1.54	3.08	
8	19	12	2.94		55.86
9	4	12	2.14		8.56
10	20	12	2.75		55.00
11	4	12	1.95		7.80
12	75	10	2.90	217.50	
13	4	10	2.10	8.40	
14	68	10	2.71	184.28	
15	4	10	1.91	7.64	
16	2	10	1.34	2.68	
17	2	10	1.51	3.02	
18	2	10	1.31	2.62	
19	8	10	1.43	11.44	
20	8	10	1.05	8.40	
21	1	10	4.48	4.48	
22	1	10	2.94	2.94	
23	1	10	2.91	2.91	
24	1	10	2.68	2.68	
25	1	10	2.62	2.62	
26	4	10	2.84	11.36	
27	2	10	4.50	9.00	
28	4	10	2.48	9.92	
29	4	12	1.50		6.00

 Gesamtlängen 1059.43 133.22
 kg / m D10 0.617 D12 0.888
 kg / d 653.668 118.299

Gesamtgewicht (kg) 771.967

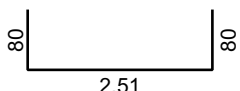
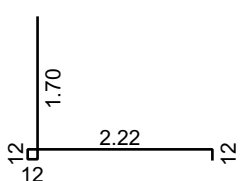
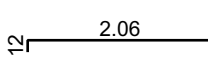
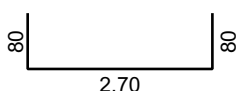
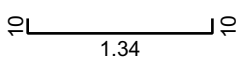
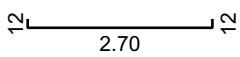
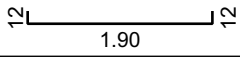
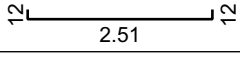
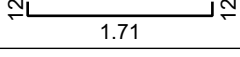
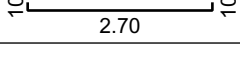
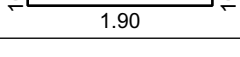
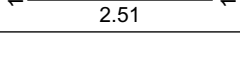
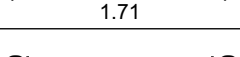
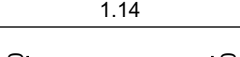
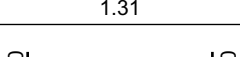
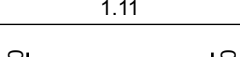
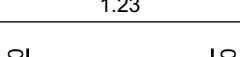
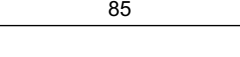
Projekt: 573 KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO-ETAPA1 , faza A1-1

Projektdaten

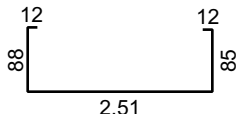
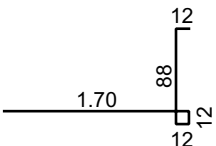
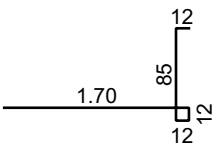
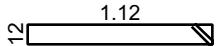
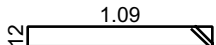
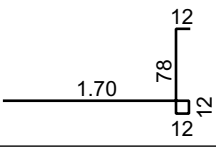
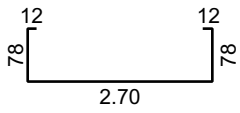
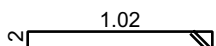
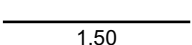
Bezeichnung : KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO-ETAPA1 , faza A1-1

Planinhalt : ZASUNSKO OKNO V2

Plan Nr. : 4.2

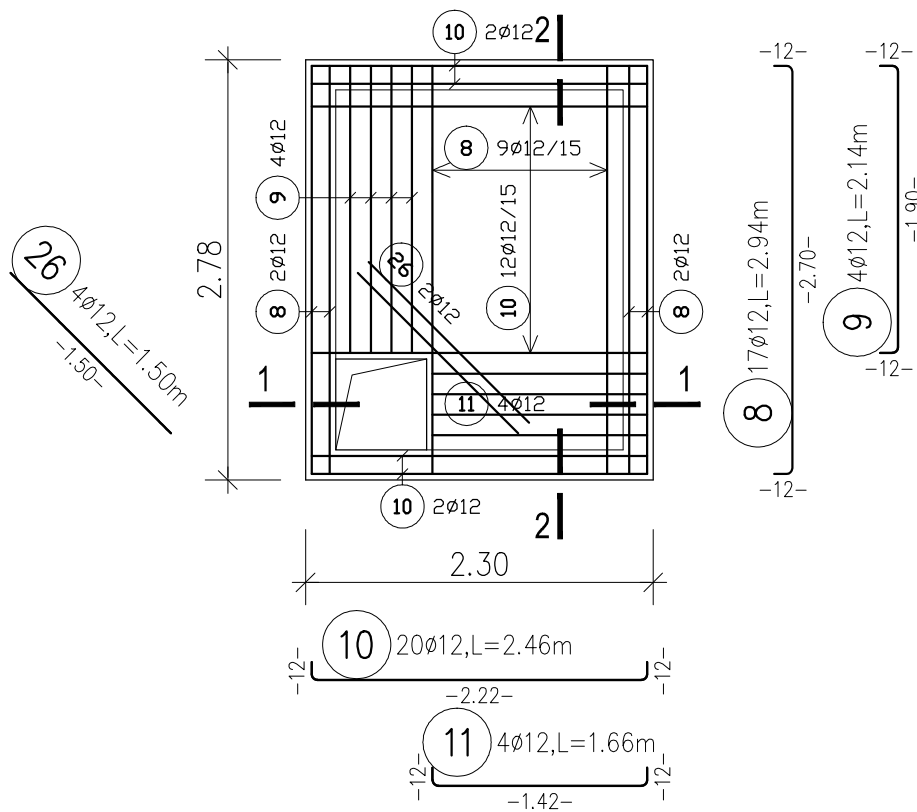
BIEGELISTE Betonstahl: B500B								
Pos.	Stk.	d	Länge	dbr ds	Typ	Biegeform	Ges.L	Gewicht kg
1	20	10	4.11	4	A3		82.20	50.717
2	66	10	4.28	4	A4		282.48	174.290
3	66	10	2.18	4	A2		143.88	88.774
4	13	10	4.30	4	A3		55.90	34.490
5	2	10	1.54	4	A3		3.08	1.900
8	19	12	2.94	4	A3		55.86	49.604
9	4	12	2.14	4	A3		8.56	7.601
10	20	12	2.75	4	A3		55.00	48.840
11	4	12	1.95	4	A3		7.80	6.926
12	75	10	2.90	4	A3		217.50	134.197
13	4	10	2.10	4	A3		8.40	5.183
14	68	10	2.71	4	A3		184.28	113.701
15	4	10	1.91	4	A3		7.64	4.714
16	2	10	1.34	4	A3		2.68	1.654
17	2	10	1.51	4	A3		3.02	1.863
18	2	10	1.31	4	A3		2.62	1.617
19	8	10	1.43	4	A3		11.44	7.058
20	8	10	1.05	4	A3		8.40	5.183

Projekt: 573 KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO-ETAPA1 , faza A1-1

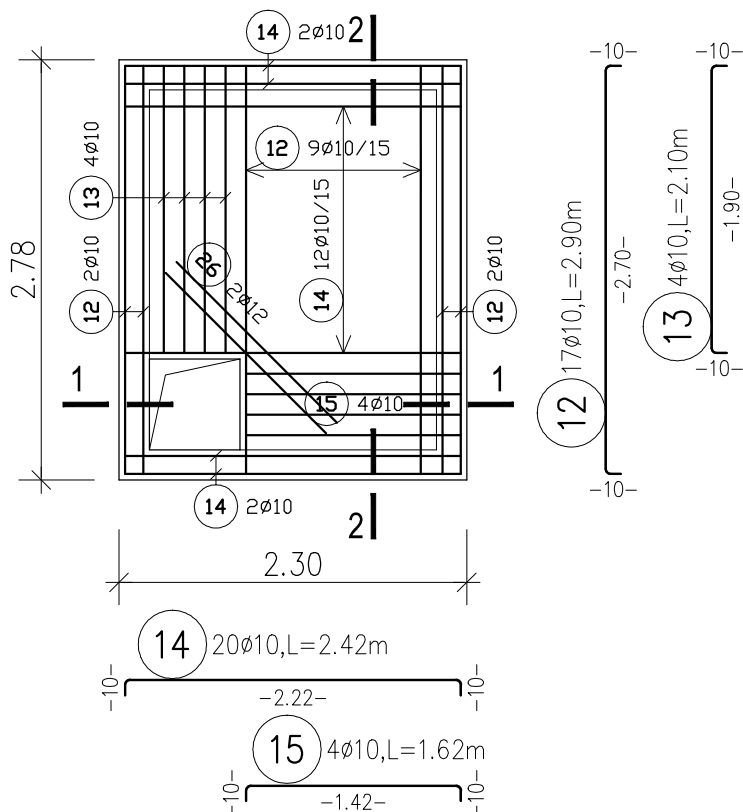
BIEGELISTE Betonstahl: B500B								
Pos.	Stk.	d	Länge	dbr ds	Typ	Biegeform	Ges.L	Gewicht kg
21	1	10	4.48	4	A4		4.48	2.764
22	1	10	2.94	4	A4		2.94	1.814
23	1	10	2.91	4	A4		2.91	1.795
24	1	10	2.68	4	B1	 Hakenlänge=10.0	2.68	1.654
25	1	10	2.62	4	B1	 Hakenlänge=10.0	2.62	1.617
26	4	10	2.84	4	A4		11.36	7.009
27	2	10	4.50	4	A4		9.00	5.553
28	4	10	2.48	4	B1	 Hakenlänge=10.0	9.92	6.121
29	4	12	1.50	4	A1		6.00	5.328

Gesamtgewicht (kg) 771.968

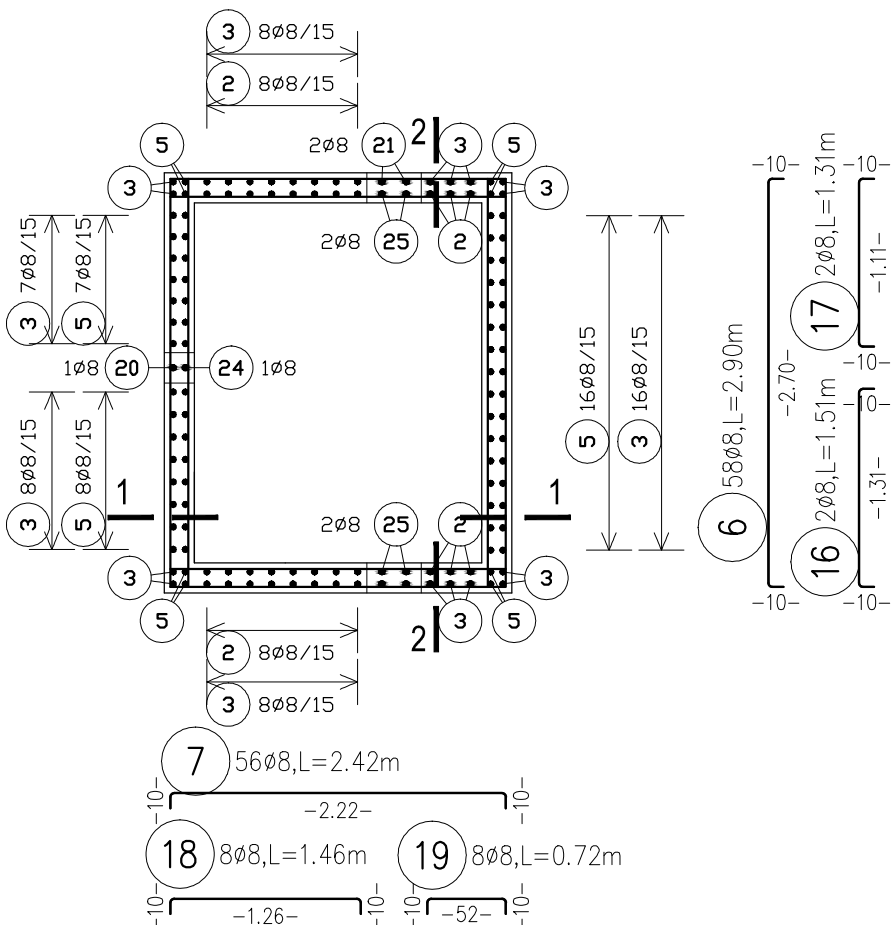
GORNJA PLOČA; DONJA ZONA



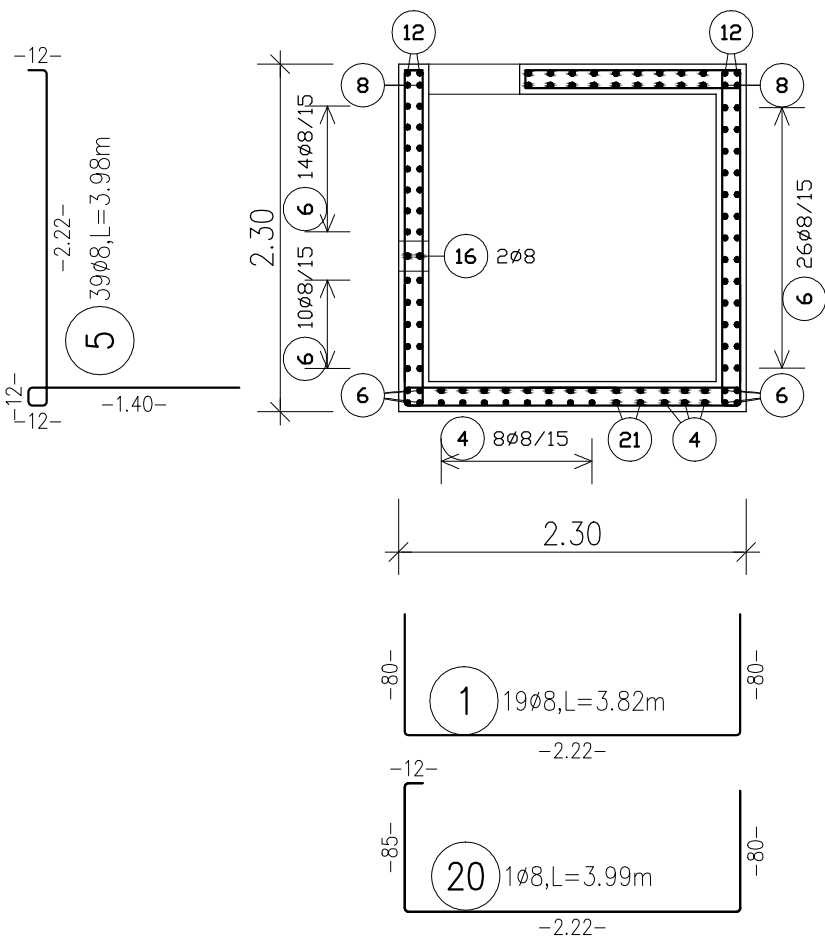
GORNJA PLOČA; GORNJA ZONA



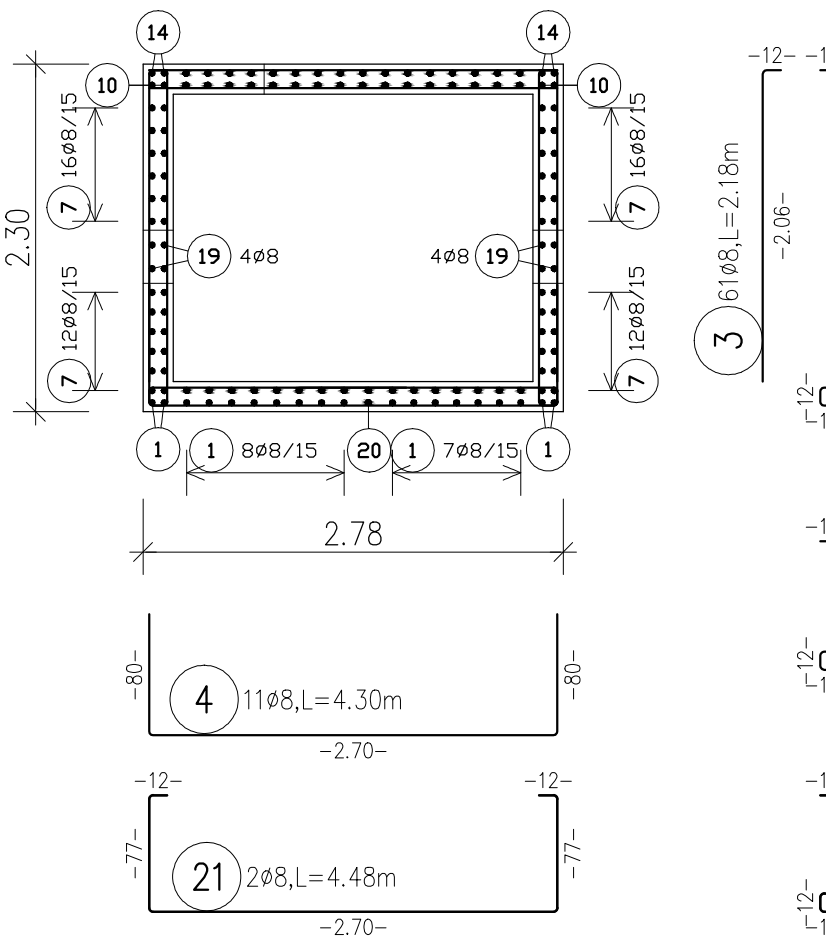
TLOCRT ZIDOVA



PRESJEK 1-1



PRESJEK 2-2



S T A H L L I S T E				Betonstahl: B500B		
Pos.	Stk.	d	Länge	D8	D10	D12
1	19	8	3.82	72.58		
2	22	8	4.28	94.16		
3	61	8	2.18	132.98		
4	11	8	4.30	47.30		
5	39	8	3.98	155.22		
6	58	8	2.90	168.20		
7	56	8	2.42	135.52		
8	17	12	2.94			49.98
9	4	12	2.14			8.56
10	20	12	2.46			49.20
11	4	12	1.66			6.64
12	17	10	2.90		49.30	
13	4	10	2.10		8.40	
14	20	10	2.42		48.40	
15	4	10	1.62		6.48	
16	2	8	1.51	3.02		
17	2	8	1.31	2.62		
18	8	8	1.46	11.68		
19	8	8	0.72	5.76		
20	1	8	3.99	3.99		
21	2	8	4.48	8.96		
22	1	8	2.58	2.58		
23	4	8	2.44	9.76		
24	1	8	2.61	2.61		
25	4	8	2.83	11.32		
26	4	12	1.50			6.00
Gesamtlängen				868.26	112.58	120.38
kg / m				D8 0.395	D10 0.617	D12 0.888
kg / d				342.963	69.462	106.897
Gesamtgewicht (kg)				519.322		

KOMUNALNA INFRASTRUKTURA PODUZETNIČKE
ZONE CRNO - ETAPA 1, faza: A1-1

M 1:50

ZASUNSKO OKNO V3

B500B,C30/37
c=4 cm

NAPOMENA:

Okna se izvode betonom C30/37 (zahtjev vodonepropusnosti VDP2).
Kako bi se osigurala vodonepropusnost cjelokupne konstrukcije na mjestu prekida u betoniranju
(spoj ploče i zida) postaviti će se hidrofilna bubreća traka za brtvljenje te će se unutrašnjost okna
premazati slojem vodonepropusnog cementnog premaza s mineralnim punilima i dodacima.

D&Z	D&Z d.o.o. PROJECTING - CONSULTING - ENGINEERING Jerolima Vidulića 7, Zadar, tel:023/22 08 60 E - mail: info@d-and-z.hr	INVESTITOR	GRAD ZADAR Narodni trg 1, 23000 Zadar		
		GRADEVINA	KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1		
PROJEKTANT	FILIP JURANOV dipl.ing.grad.	SASTAV CRTEŽA	ZASUNSKO OKNO V3		
SURADNIK	FRANCISKA BUČIĆ grad. teh.	FAZA	IZVEDBENI PROJEKT	ZAJEDNIČKA OZNAKA	
		MJERILO	1:50	TEHNIČKI DNEVNIK	573
		DATUM	03.2021.	BROJ NACRTA	4.3

Projekt: 573 KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO-ETAPA1 , faza A1-1

Projektdaten

Bezeichnung : KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO-ETAPA1 , faza A1-1

Planinhalt : ZASUNSKO OKNO V3

Plan Nr. : 4.3

All total length of bar profiles outer dimension

S T A H L L I S T E Betonstahl: B500B

Pos.	Stk.	d	Länge	D8	D10	D12
1	19	8	3.82	72.58		
2	22	8	4.28	94.16		
3	61	8	2.18	132.98		
4	11	8	4.30	47.30		
5	39	8	3.98	155.22		
6	58	8	2.90	168.20		
7	56	8	2.42	135.52		
8	17	12	2.94			49.98
9	4	12	2.14			8.56
10	20	12	2.46			49.20
11	4	12	1.66			6.64
12	17	10	2.90		49.30	
13	4	10	2.10		8.40	
14	20	10	2.42		48.40	
15	4	10	1.62		6.48	
16	2	8	1.51	3.02		
17	2	8	1.31	2.62		
18	8	8	1.46	11.68		
19	8	8	0.72	5.76		
20	1	8	3.99	3.99		
21	2	8	4.48	8.96		
22	1	8	2.58	2.58		
23	4	8	2.44	9.76		
24	1	8	2.61	2.61		
25	4	8	2.83	11.32		
26	4	12	1.50			6.00

Gesamtlängen				868.26	112.58	120.38
kg / m				D8 0.395	D10 0.617	D12 0.888
kg / d				342.963	69.462	106.897

Gesamtgewicht (kg)				519.322		

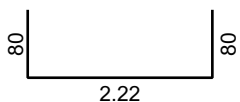
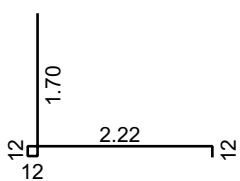
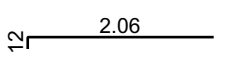
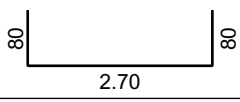
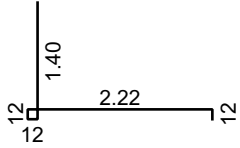
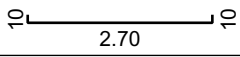
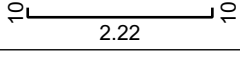
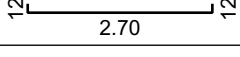
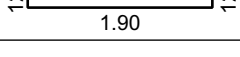
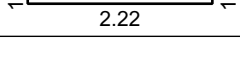
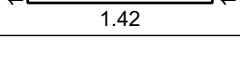
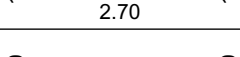
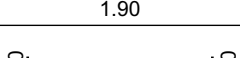
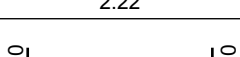
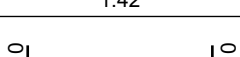
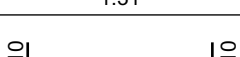
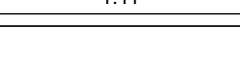
Projekt: 573 KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO-ETAPA1 , faza A1-1

Projektdaten

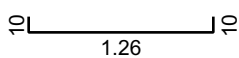
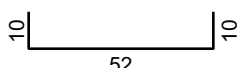
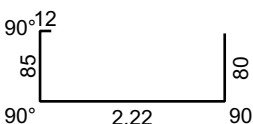
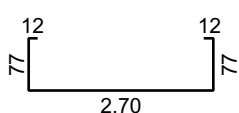
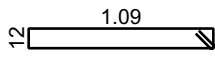
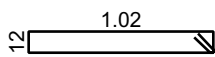
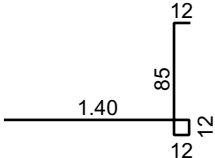
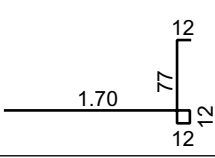
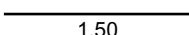
Bezeichnung : KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO-ETAPA1 , faza A1-1

Planinhalt : ZASUNSKO OKNO V2

Plan Nr. : 4.2

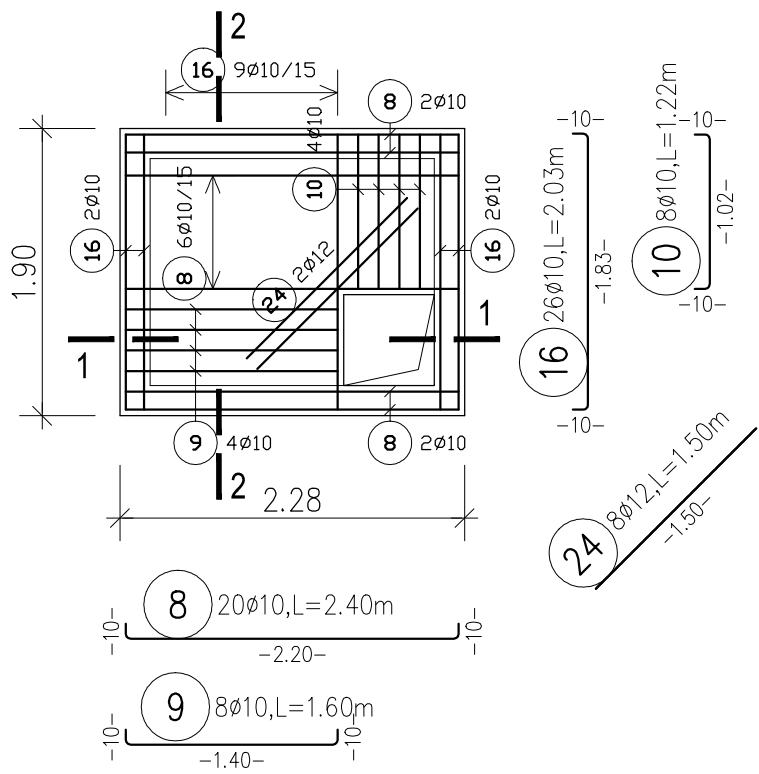
BIEGELISTE Betonstahl: B500B								
Pos.	Stk.	d	Länge	dbr ds	Typ	Biegeform	Ges.L	Gewicht kg
1	19	8	3.82	4	A3		72.58	28.669
2	22	8	4.28	4	A4		94.16	37.193
3	61	8	2.18	4	A2		132.98	52.527
4	11	8	4.30	4	A3		47.30	18.684
5	39	8	3.98	4	A4		155.22	61.312
6	58	8	2.90	4	A3		168.20	66.439
7	56	8	2.42	4	A3		135.52	53.530
8	17	12	2.94	4	A3		49.98	44.382
9	4	12	2.14	4	A3		8.56	7.601
10	20	12	2.46	4	A3		49.20	43.690
11	4	12	1.66	4	A3		6.64	5.896
12	17	10	2.90	4	A3		49.30	30.418
13	4	10	2.10	4	A3		8.40	5.183
14	20	10	2.42	4	A3		48.40	29.863
15	4	10	1.62	4	A3		6.48	3.998
16	2	8	1.51	4	A3		3.02	1.193
17	2	8	1.31	4	A3		2.62	1.035

Projekt: 573 KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO-ETAPA1 , faza A1-1

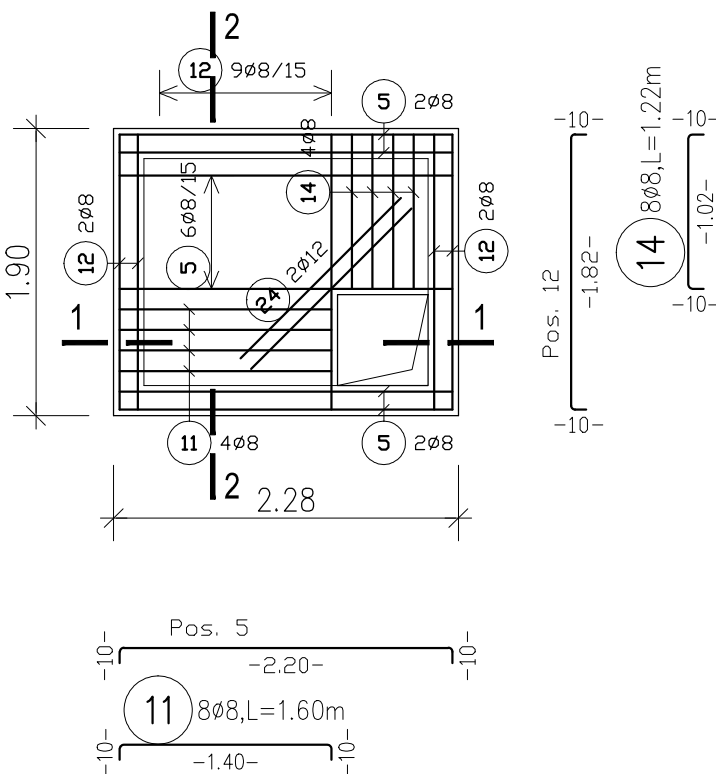
BIEGELISTE Betonstahl: B500B																																	
Pos.	Stk.	d	Länge	dbr ds	Typ	Biegeform	Ges.L	Gewicht kg																									
18	8	8	1.46	4	A3		11.68	4.614																									
19	8	8	0.72	4	A3		5.76	2.275																									
20	1	8	3.99	4	X1	 <table><thead><tr><th>Nr.</th><th>dx</th><th>dy</th><th>l</th><th>>°</th></tr></thead><tbody><tr><td>1</td><td>-0.12</td><td>0.00</td><td>0.12</td><td>90</td></tr><tr><td>2</td><td>0.00</td><td>-0.85</td><td>0.85</td><td>90</td></tr><tr><td>3</td><td>2.22</td><td>0.00</td><td>2.22</td><td>90</td></tr><tr><td>4</td><td>0.00</td><td>0.80</td><td>0.80</td><td></td></tr></tbody></table>	Nr.	dx	dy	l	>°	1	-0.12	0.00	0.12	90	2	0.00	-0.85	0.85	90	3	2.22	0.00	2.22	90	4	0.00	0.80	0.80		3.99	1.576
Nr.	dx	dy	l	>°																													
1	-0.12	0.00	0.12	90																													
2	0.00	-0.85	0.85	90																													
3	2.22	0.00	2.22	90																													
4	0.00	0.80	0.80																														
21	2	8	4.48	4	A4		8.96	3.539																									
22	1	8	2.58	4	B1	 Hakenlänge=8.0	2.58	1.019																									
23	4	8	2.44	4	B1	 Hakenlänge=8.0	9.76	3.855																									
24	1	8	2.61	4	A4		2.61	1.031																									
25	4	8	2.83	4	A4		11.32	4.471																									
26	4	12	1.50	4	A1		6.00	5.328																									

Gesamtgewicht (kg) 519.322

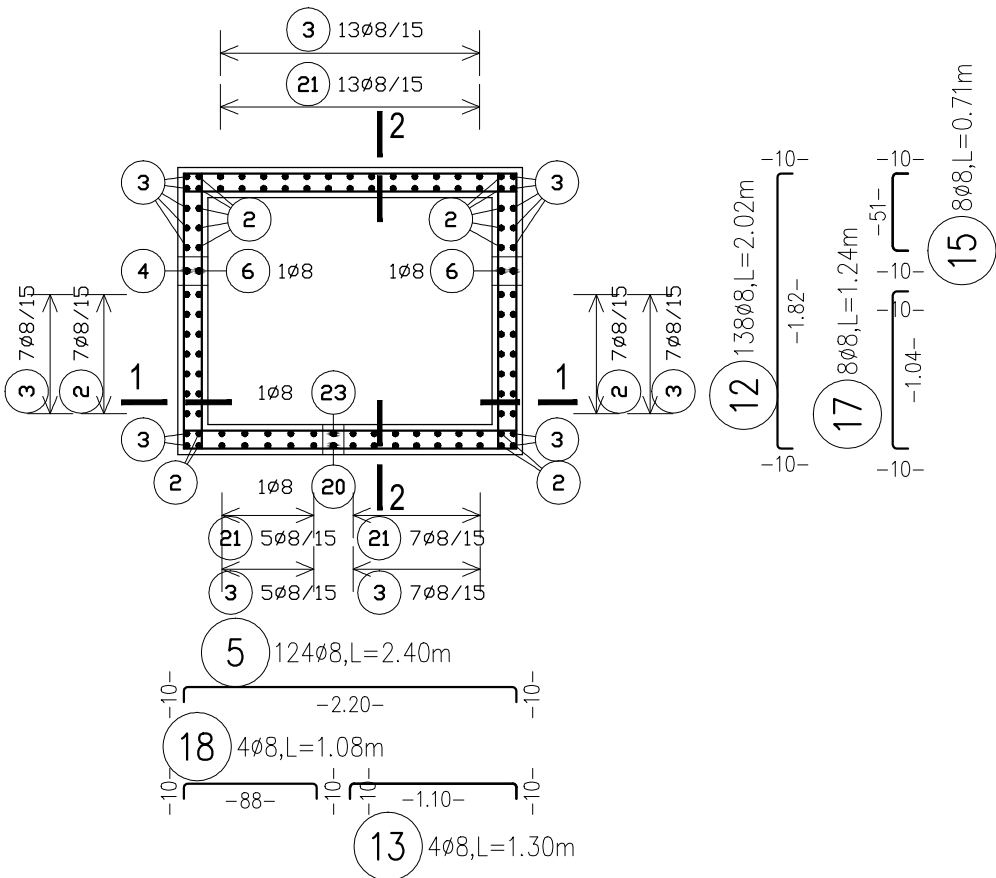
GORNJA PLOČA; DONJA ZONA



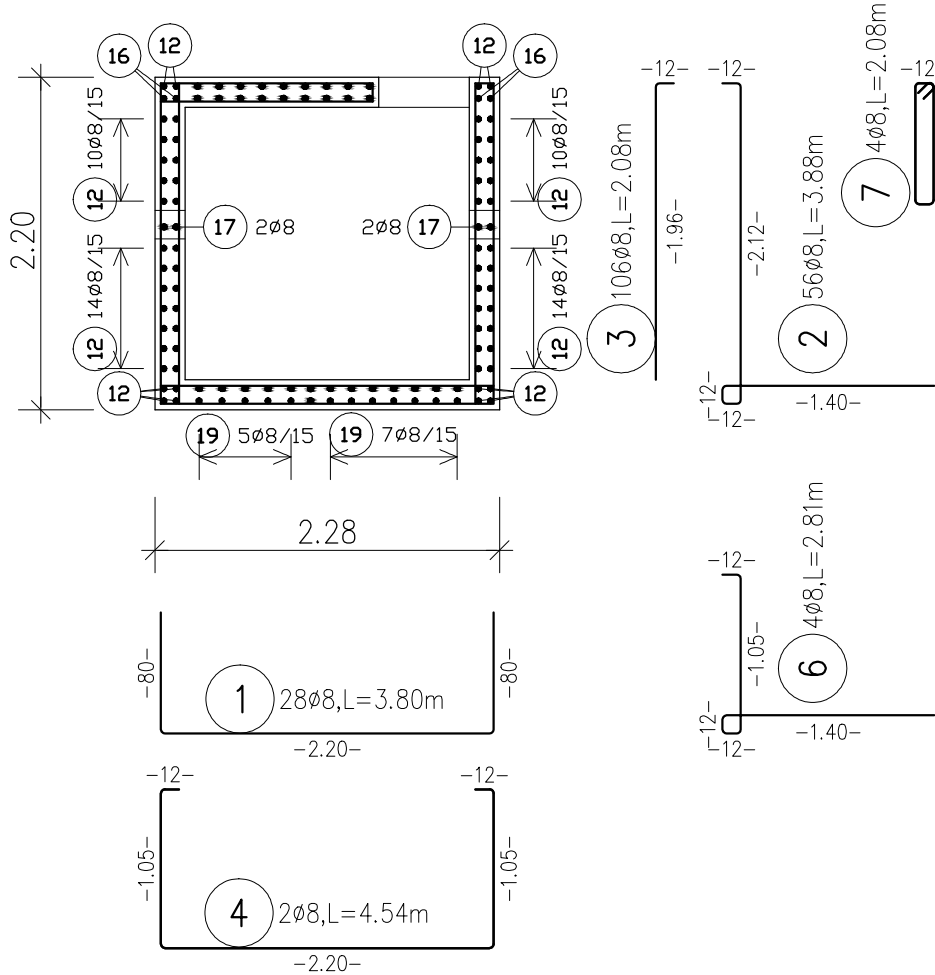
GORNJA PLOČA; GORNJA ZONA



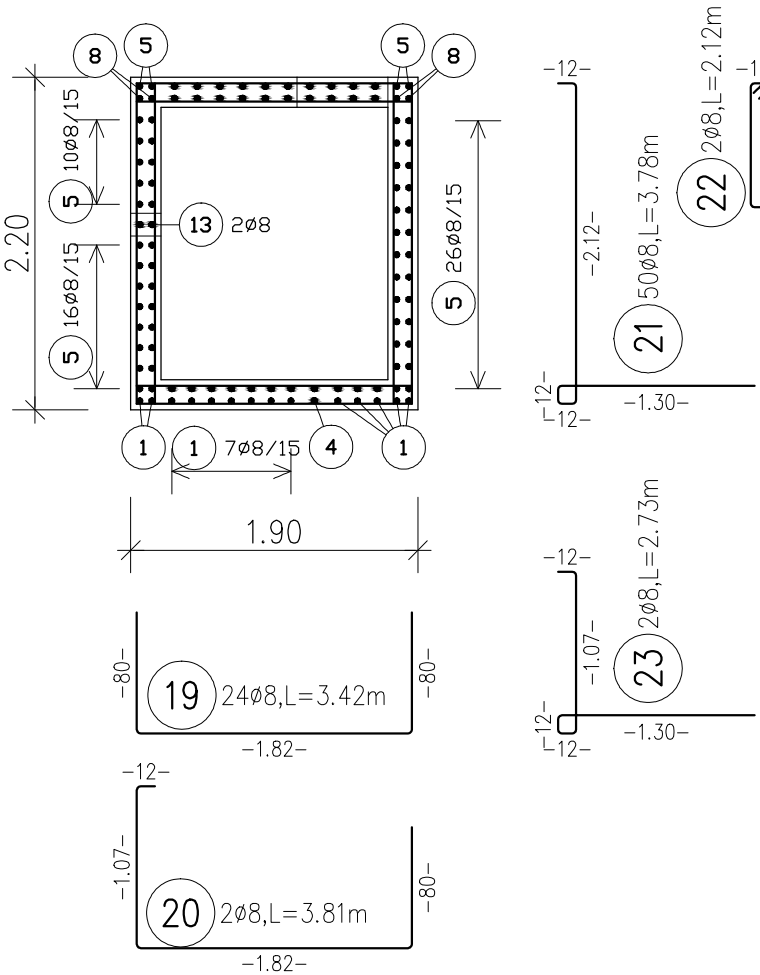
TLOCRT ZIDOVA



PRESJEK 1-1



PRESJEK 2-2



S T A H L L I S T E Betonstahl: B500B

Pos.	Stk.	d	Länge	D8	D10	D12
1	14	8	3.80	53.20		
2	28	8	3.88	108.64		
3	53	8	2.08	110.24		
4	1	8	4.54	4.54		
5	62	8	2.40	148.80		
6	2	8	2.81	5.62		
7	2	8	2.08	4.16		
8	10	10	2.40		24.00	
9	4	10	1.60		6.40	
10	4	10	1.22		4.88	
11	4	8	1.60	6.40		
12	69	8	2.02	139.38		
13	2	8	1.30	2.60		
14	4	8	1.22	4.88		
15	4	8	0.71	2.84		
16	13	10	2.03		26.39	
17	4	8	1.24	4.96		
18	2	8	1.08	2.16		
19	12	8	3.42	41.04		
20	1	8	3.81	3.81		
21	25	8	3.78	94.50		
22	1	8	2.12	2.12		
23	1	8	2.73	2.73		
24	4	12	1.50			6.00

Gesamtlängen	742.62	61.67	6.00
kg / m	D8 0.395	D10 0.617	D12 0.888
kg / d	293.335	38.051	5.328
Gesamtgewicht (kg)	336.714		

KOMUNALNA INFRASTRUKTURA PODUZETNIČKE
ZONE CRNO - ETAPA 1, faza: A1-1

M 1:50

ZASUNSKO OKNO V25

B500B,C30/37
c=4 cm

NAPOMENA:

Okna se izvode betonom C30/37 (zahtjev vodonepropusnosti VDP2).
Kako bi se osigurala vodonepropusnost cjelokupne konstrukcije na mjestu prekida u betoniranju (spoj ploče i zida) postaviti će se hidrofilna bubreća traka za brtvljenje te će se unutrašnjost okna premazati slojem vodonepropusnog cementnog premaza s mineralnim punilima i dodacima.

D&Z	D&Z d.o.o. PROJECTING - CONSULTING - ENGINEERING Jerolim Vidulića 7, Zadar, tel:023/22 08 60 E - mail: info@d-and-z.hr	INVESTITOR	GRAD ZADAR Narodni trg 1, 23000 Zadar
		GRAĐEVINA	KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1
PROJEKTANT	FILIP JURANOV dipl.ing.grad.	SASTAV CRTEŽA	ZASUNSKO OKNO V25
SURADNIK	FRANCISKA BUČIĆ grad. teh.	FAZA IZVEDBENI PROJEKT	ZAJEDNIČKA OZNAKA INFR - 573 - E1
		MJERILO	1:50 TEHNIČKI DNEVNIK 573
		DATUM	03.2021. BROJ NACRTA 4.4

Projekt: 573 KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO-ETAPA1 , faza A1-1

Projektdaten

Bezeichnung : KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO-ETAPA1 , faza A1-1

Planinhalt : ZASUNSKO OKNO V25

Plan Nr. : 4.4

All total length of bar profiles outer dimension

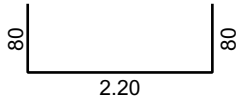
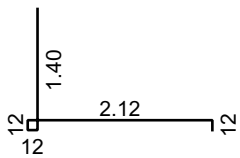
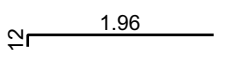
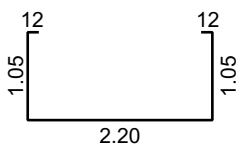
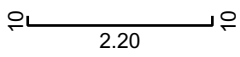
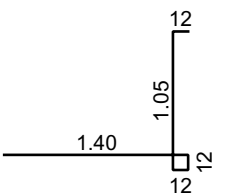
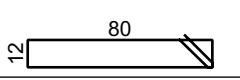
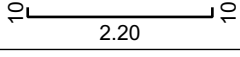
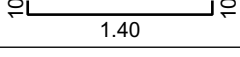
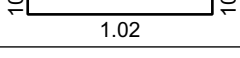
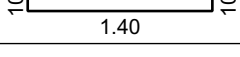
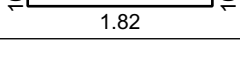
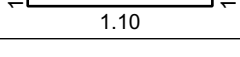
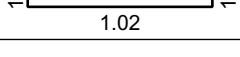
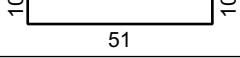
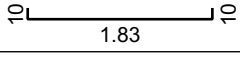
S T A H L L I S T E Betonstahl: B500B

Pos.	Stk.	d	Länge	D8	D10	D12
1	14	8	3.80	53.20		
2	28	8	3.88	108.64		
3	53	8	2.08	110.24		
4	1	8	4.54	4.54		
5	62	8	2.40	148.80		
6	2	8	2.81	5.62		
7	2	8	2.08	4.16		
8	10	10	2.40		24.00	
9	4	10	1.60		6.40	
10	4	10	1.22		4.88	
11	4	8	1.60	6.40		
12	69	8	2.02	139.38		
13	2	8	1.30	2.60		
14	4	8	1.22	4.88		
15	4	8	0.71	2.84		
16	13	10	2.03		26.39	
17	4	8	1.24	4.96		
18	2	8	1.08	2.16		
19	12	8	3.42	41.04		
20	1	8	3.81	3.81		
21	25	8	3.78	94.50		
22	1	8	2.12	2.12		
23	1	8	2.73	2.73		
24	4	12	1.50			6.00

Gesamtlängen				742.62	61.67	6.00
kg / m				D8 0.395	D10 0.617	D12 0.888
kg / d				293.335	38.051	5.328

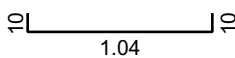
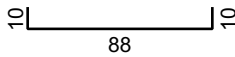
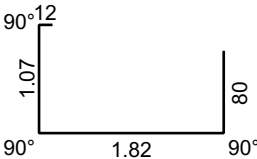
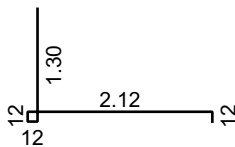
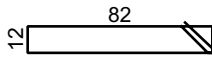
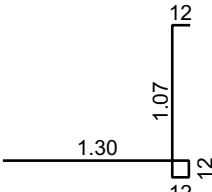
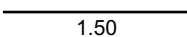
Gesamtgewicht (kg)				336.714		

Projekt: 573 KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO-ETAPA1 , faza A1-1

BIEGELISTE Betonstahl: B500B								
Pos.	Stk.	d	Länge	dbr ds	Typ	Biegeform	Ges.L	Gewicht kg
1	14	8	3.80	4	A3		53.20	21.014
2	28	8	3.88	4	A4		108.64	42.913
3	53	8	2.08	4	A2		110.24	43.545
4	1	8	4.54	4	A4		4.54	1.793
5	62	8	2.40	4	A3		148.80	58.776
6	2	8	2.81	4	A4		5.62	2.220
7	2	8	2.08	4	B1	 Hakenlänge=12.0	4.16	1.643
8	10	10	2.40	4	A3		24.00	14.808
9	4	10	1.60	4	A3		6.40	3.949
10	4	10	1.22	4	A3		4.88	3.011
11	4	8	1.60	4	A3		6.40	2.528
12	69	8	2.02	4	A3		139.38	55.055
13	2	8	1.30	4	A3		2.60	1.027
14	4	8	1.22	4	A3		4.88	1.928
15	4	8	0.71	4	A3		2.84	1.122
16	13	10	2.03	4	A3		26.39	16.283

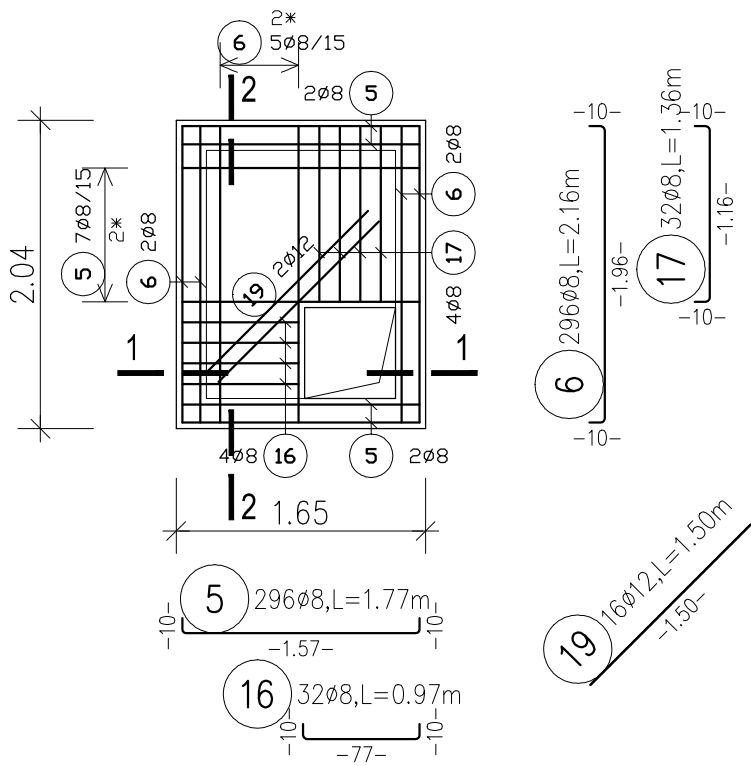
Projekt: 573 KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO-ETAPA1 , faza A1-1

BIEGELISTE Betonstahl: B500B

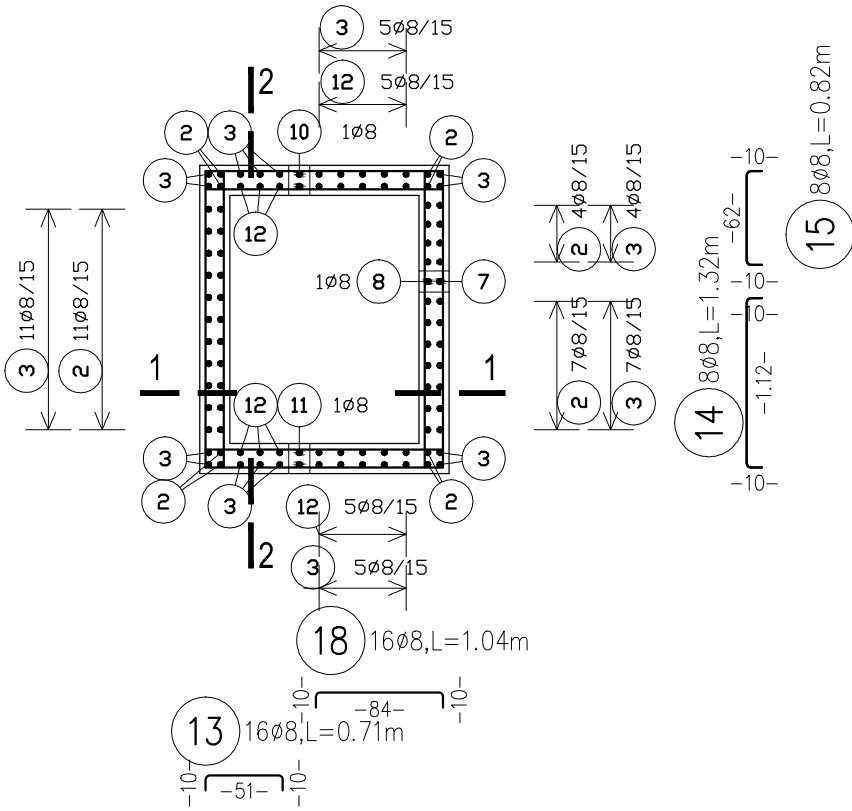
Pos.	Stk.	d	Länge	dbr ds	Typ	Biegeform	Ges.L	Gewicht kg																									
17	4	8	1.24	4	A3		4.96	1.959																									
18	2	8	1.08	4	A3		2.16	0.853																									
19	12	8	3.42	4	A3		41.04	16.211																									
20	1	8	3.81	4	X1	 <table><tr><th>Nr.</th><th>dx</th><th>dy</th><th>l</th><th>α°</th></tr><tr><td>1</td><td>-0.12</td><td>0.00</td><td>0.12</td><td>90</td></tr><tr><td>2</td><td>0.00</td><td>-1.07</td><td>1.07</td><td>90</td></tr><tr><td>3</td><td>1.82</td><td>0.00</td><td>1.82</td><td>90</td></tr><tr><td>4</td><td>0.00</td><td>0.80</td><td>0.80</td><td></td></tr></table>	Nr.	dx	dy	l	α°	1	-0.12	0.00	0.12	90	2	0.00	-1.07	1.07	90	3	1.82	0.00	1.82	90	4	0.00	0.80	0.80		3.81	1.505
Nr.	dx	dy	l	α°																													
1	-0.12	0.00	0.12	90																													
2	0.00	-1.07	1.07	90																													
3	1.82	0.00	1.82	90																													
4	0.00	0.80	0.80																														
21	25	8	3.78	4	A4		94.50	37.328																									
22	1	8	2.12	4	B1	 Hakenlänge=12.0	2.12	0.837																									
23	1	8	2.73	4	A4		2.73	1.078																									
24	4	12	1.50	4	A1		6.00	5.328																									

Gesamtgewicht (kg) 336.714

GORNJA PLOČA; DONJA I GORNJA ZONA



TLOCRT ZIDOVA



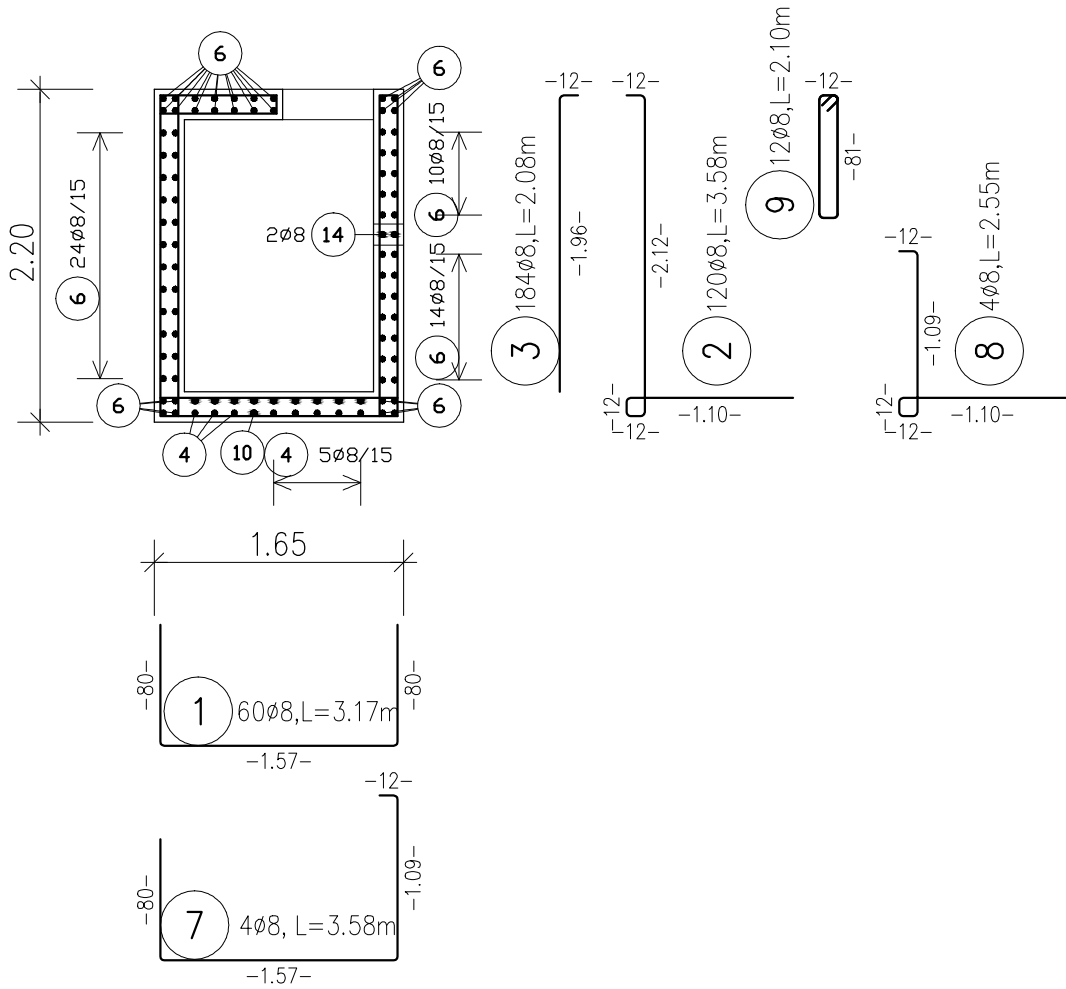
S T A H L L I S T E Betonstahl: B500B

Pos.	Stk.	d	Länge	D8	D12
1	15	8	3.17	47.55	
2	30	8	3.58	107.40	
3	46	8	2.08	95.68	
4	8	8	3.56	28.48	
5	74	8	1.77	130.98	
6	74	8	2.16	159.84	
7	1	8	3.58	3.58	
8	1	8	2.55	2.55	
9	3	8	2.10	6.30	
10	1	8	4.38	4.38	
11	1	8	2.75	2.75	
12	16	8	3.78	60.48	
13	4	8	0.71	2.84	
14	2	8	1.32	2.64	
15	2	8	0.82	1.64	
16	8	8	0.97	7.76	
17	8	8	1.36	10.88	
18	4	8	1.04	4.16	
19	4	12	1.50		6.00

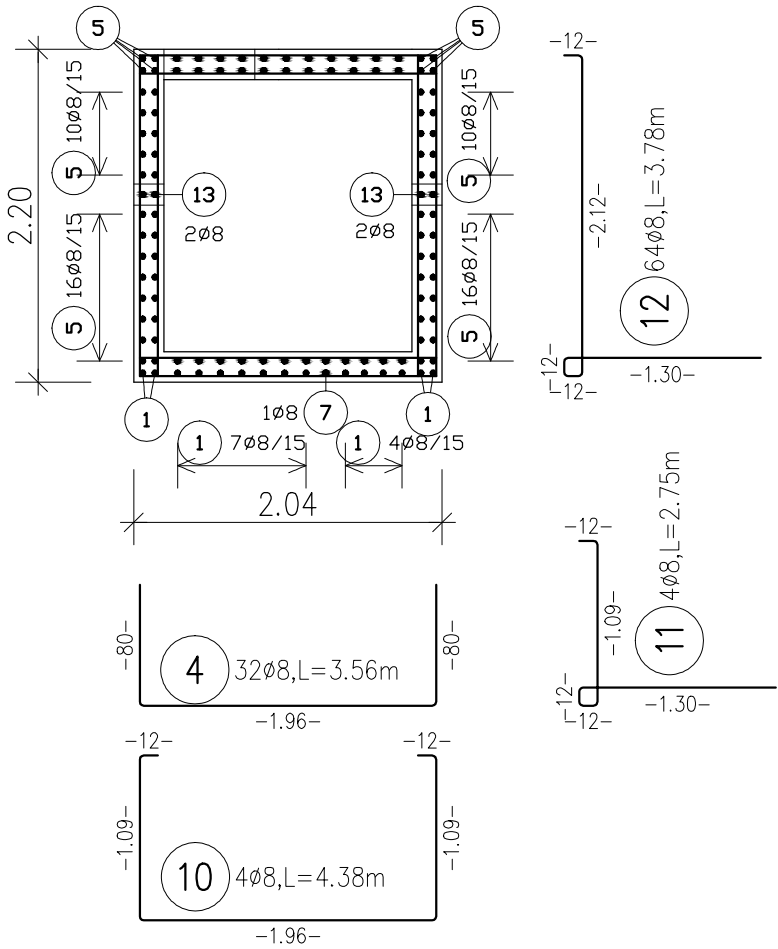
Gesamtlängen	679.89	6.00
kg / m	D8 0.395	D12 0.888
kg / d	268.557	5.328

Gesamtgewicht (kg)	273.885	
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PRESJEK 1-1



PRESJEK 2-2



KOMUNALNA INFRASTRUKTURA PODUZETNIČKE
ZONE CRNO - ETAPA 1, faza: A1-1

M 1:50

ZASUNSKO OKNO V26

B500B,C30/37
c=4 cm

NAPOMENA:

Okna se izvode betonom C30/37 (zahtjev vodonepropusnosti VDP2).
Kako bi se osigurala vodonepropusnost cjelokupne konstrukcije na mjestu prekida u betoniranju (spoj ploče i zida) postaviti će se hidrofilna bubreća traka za brtvljenje te će se unutrašnjost okna premazati slojem vodonepropusnog cementnog premaza s mineralnim punilima i dodacima.

D&Z	D&Z d.o.o. PROJECTING - CONSULTING - ENGINEERING Jerolima Vidulića 7, Zadar, tel:023/22 08 60 E - mail: info@d-and-z.hr	INVESTITOR	GRAD ZADAR Narodni trg 1, 23000 Zadar	
		GRAĐEVINA	KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1	
PROJEKTANT	FILIP JURANOV dipl.ing.grad.	SASTAV CRTEŽA	ZASUNSKO OKNO V26	
		FAZA	IZVEDBENI PROJEKT	ZAJEDNIČKA OZNAKA
SURADNIK	FRANCISKA BUČIĆ grad. teh.	MJERILO	1:50	TEHNIČKI DNEVNIK 573
		DATUM	03.2021.	BROJ NACRTA 4.5

Projekt: 573 KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO-ETAPA1 , faza A1-1

Projektdaten

Bezeichnung : KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO-ETAPA1 , faza A1-1

Planinhalt : ZASUNSKO OKNO V26

Plan Nr. : 4.5

All total length of bar profiles outer dimension

S T A H L L I S T E Betonstahl: B500B

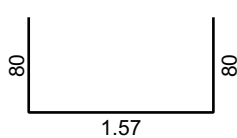
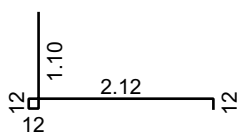
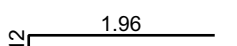
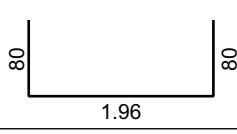
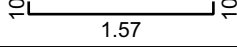
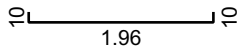
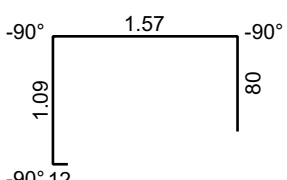
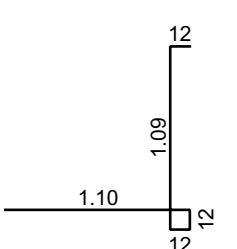
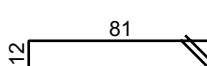
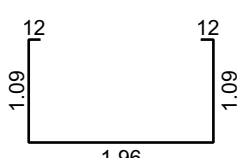
Pos.	Stk.	d	Länge	D8	D12
1	15	8	3.17	47.55	
2	30	8	3.58	107.40	
3	46	8	2.08	95.68	
4	8	8	3.56	28.48	
5	74	8	1.77	130.98	
6	74	8	2.16	159.84	
7	1	8	3.58	3.58	
8	1	8	2.55	2.55	
9	3	8	2.10	6.30	
10	1	8	4.38	4.38	
11	1	8	2.75	2.75	
12	16	8	3.78	60.48	
13	4	8	0.71	2.84	
14	2	8	1.32	2.64	
15	2	8	0.82	1.64	
16	8	8	0.97	7.76	
17	8	8	1.36	10.88	
18	4	8	1.04	4.16	
19	4	12	1.50		6.00

Gesamtlängen	679.89	6.00
kg / m	D8 0.395	D12 0.888
kg / d	268.557	5.328
Gesamtgewicht (kg)	273.885	

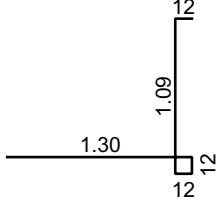
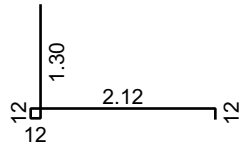
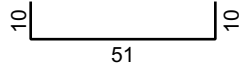
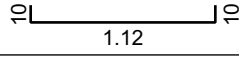
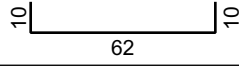
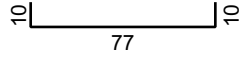
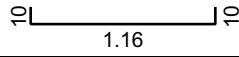
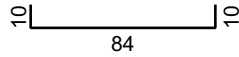
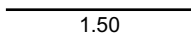
Projekt: 573 KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO-ETAPA1 , faza A1-1

Projektdaten

Bezeichnung : KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO-ETAPA1 , faza A1-1
 Planinhalt : ZASUNSKO OKNO V26
 Plan Nr. : 4.5

BIEGELISTE Betonstahl: B500B																																	
Pos.	Stk.	d	Länge	dbr ds	Typ	Biegeform	Ges.L	Gewicht kg																									
1	15	8	3.17	4	A3		47.55	18.782																									
2	30	8	3.58	4	A4		107.40	42.423																									
3	46	8	2.08	4	A2		95.68	37.794																									
4	8	8	3.56	4	A3		28.48	11.250																									
5	74	8	1.77	4	A3		130.98	51.737																									
6	74	8	2.16	4	A3		159.84	63.137																									
7	1	8	3.58	4	X1	<table><tr><th>Nr.</th><th>dx</th><th>dy</th><th>l</th><th>α°</th></tr><tr><td>1</td><td>-0.12</td><td>0.00</td><td>0.12</td><td>-90</td></tr><tr><td>2</td><td>0.00</td><td>1.09</td><td>1.09</td><td>-90</td></tr><tr><td>3</td><td>1.57</td><td>0.00</td><td>1.57</td><td>-90</td></tr><tr><td>4</td><td>0.00</td><td>-0.80</td><td>0.80</td><td>-90</td></tr></table>	Nr.	dx	dy	l	α°	1	-0.12	0.00	0.12	-90	2	0.00	1.09	1.09	-90	3	1.57	0.00	1.57	-90	4	0.00	-0.80	0.80	-90	3.58	1.414
Nr.	dx	dy	l	α°																													
1	-0.12	0.00	0.12	-90																													
2	0.00	1.09	1.09	-90																													
3	1.57	0.00	1.57	-90																													
4	0.00	-0.80	0.80	-90																													
8	1	8	2.55	4	A4		2.55	1.007																									
9	3	8	2.10	4	B1	 Hakenlänge=12.0	6.30	2.489																									
10	1	8	4.38	4	A4		4.38	1.730																									

Projekt: 573 KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO-ETAPA1 , faza A1-1

BIEGELISTE Betonstahl: B500B								
Pos.	Stk.	d	Länge	dbr ds	Typ	Biegeform	Ges.L	Gewicht kg
11	1	8	2.75	4	A4		2.75	1.086
12	16	8	3.78	4	A4		60.48	23.890
13	4	8	0.71	4	A3		2.84	1.122
14	2	8	1.32	4	A3		2.64	1.043
15	2	8	0.82	4	A3		1.64	0.648
16	8	8	0.97	4	A3		7.76	3.065
17	8	8	1.36	4	A3		10.88	4.298
18	4	8	1.04	4	A3		4.16	1.643
19	4	12	1.50	4	A1		6.00	5.328

Gesamtgewicht (kg) 273.885



Pos.	Comment:
10	Min. preklop 50cm
11	Min. preklop 50cm

Total weight (kg)	5493.63
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[illegible]

Projekt: 573 KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO-ETAPA1 , faza A1-1

Projektdaten

Bezeichnung : KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO-ETAPA1 , faza A1-1

Planinhalt : IZLJEV OBORINSKOG KOLEKTORA OK 1-2.1

Plan Nr. : 4.6

All total length of bar profiles outer dimension

S T A H L I S T E Betonstahl: B500B

Pos.	No.	d	Length	D8	D10
1	144	8	1.20	172.80	
2	524	10	1.99		1042.76
3	203	10	2.26		458.78
4	886	8	1.69	1497.34	
5	504	8	1.19	599.76	
6	36	10	1.20		43.20
7	18	10	1.70		30.60
8	30	10	1.89		56.70
9	36	8	1.29	46.44	
10	rm	10	879.00		879.00
11	rm	8	152.00	152.00	
12	184	8	1.49	274.16	
13	36	8	0.89	32.04	
14	28	10	2.34		65.52
15	24	10	1.74		41.76
16	16	10	1.64		26.24

 Total lengths 2774.54 2644.56
 kg / m D8 0.395 D10 0.617
 kg / d 1095.943 1631.693

Total weight (kg) 2727.636

Pos. Comment:

- 10 Min. preklop 50cm
- 11 Min. preklop 50cm

Projekt: 573 KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO-ETAPA1 , faza A1-1

Projektdaten

Bezeichnung : KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO-ETAPA1 , faza A1-1

Planinhalt : IZLJEV OBORINSKOG KOLEKTORA OK 1-2.1

Plan Nr. : 4.6

M E S H S C H E D U L E Steelgrade: B500A

Pos.	No.	Type	Length	Width	Q257	Q335	Q525
1	1	Q335	6.00	1.70		10.20	
2	27	Q335	6.00	2.15		348.30	
3	9	Q335	6.00	1.08		58.32	
4	2	Q335	5.80	1.08		12.53	
5	2	Q335	5.80	2.15		24.94	
6	4	Q335	1.90	2.15		16.34	
7	4	Q335	1.90	1.08		8.21	
8	4	Q335	3.80	2.15		32.68	
9	4	Q335	3.80	1.08		16.42	
10	6	Q335	5.94	2.15		76.63	
11	4	Q525	4.05	1.00			16.20
12	4	Q525	3.80	1.65			25.08
13	2	Q525	3.00	1.65			9.90
14	2	Q525	3.50	1.65			11.55
16	2	Q335	5.94	1.08		12.83	
17	2	Q335	3.00	1.08		6.48	
18	2	Q335	3.00	2.15		12.90	
19	2	Q335	3.30	1.08		7.13	
20	2	Q335	3.30	2.15		14.19	
21	2	Q525	6.00	1.08			12.96
23	2	Q257	1.50	1.08	3.24		
24	10	Q525	6.00	1.65			99.00
25	4	Q525	2.50	1.65			16.50
26	2	Q257	2.95	1.08	6.37		
27	2	Q335	2.95	1.65		9.73	
29	4	Q525	2.80	1.08			12.10
30	4	Q525	5.30	0.95			20.14

Total area					9.61	667.82	223.43
kg / m2					4.09	5.38	8.33
kg / Meshtype					39.593	3592.872	1861.172

-Total weight (kg)					5493,637		

Projekt: 573 KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO-ETAPA1 , faza A1-1

Projektdaten

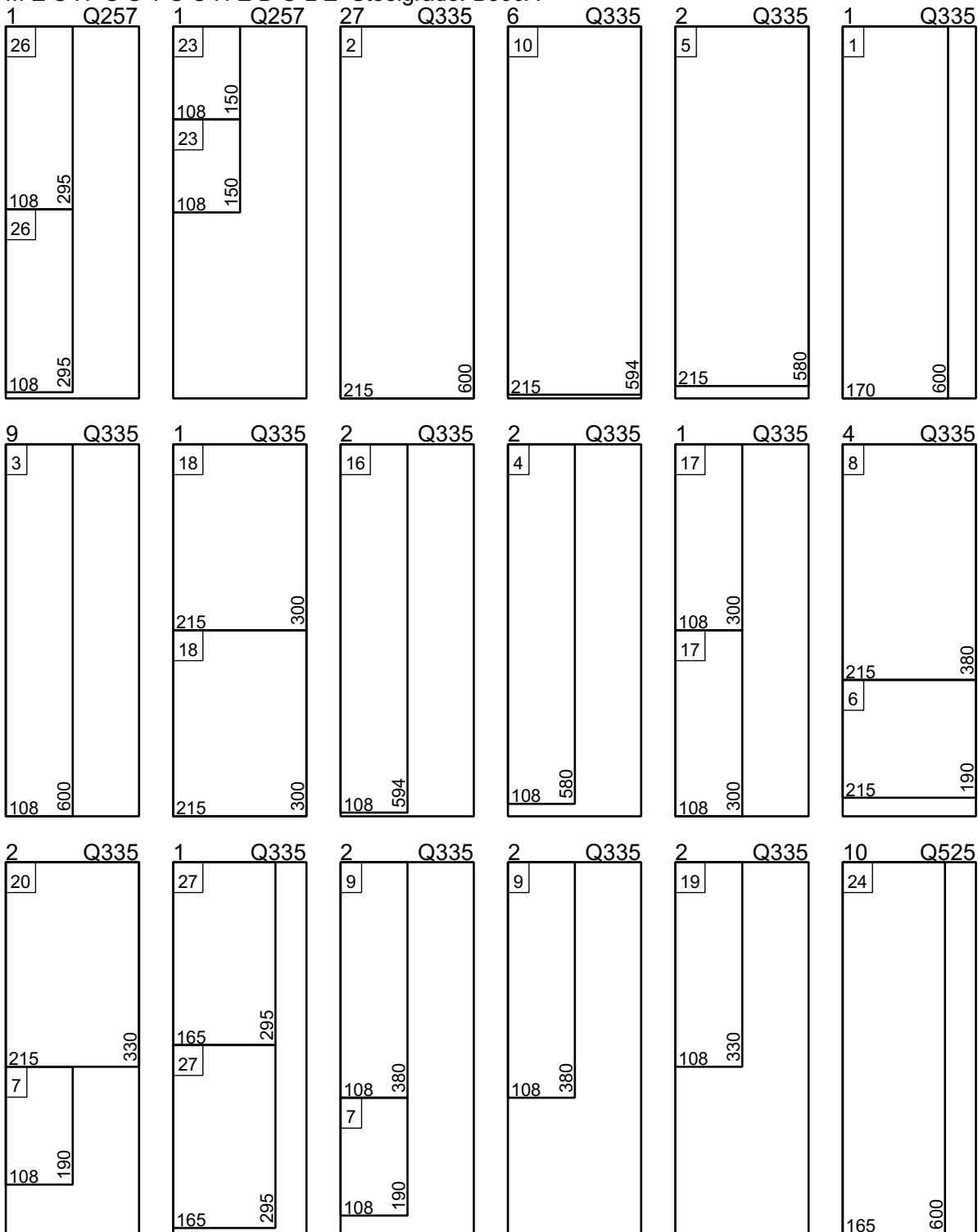
Bezeichnung : KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO-ETAPA1 , faza A1-1

Planinhalt : IZLJEV OBORINSKOG KOLEKTORA OK 1-2.1

Plan Nr. : 4.6

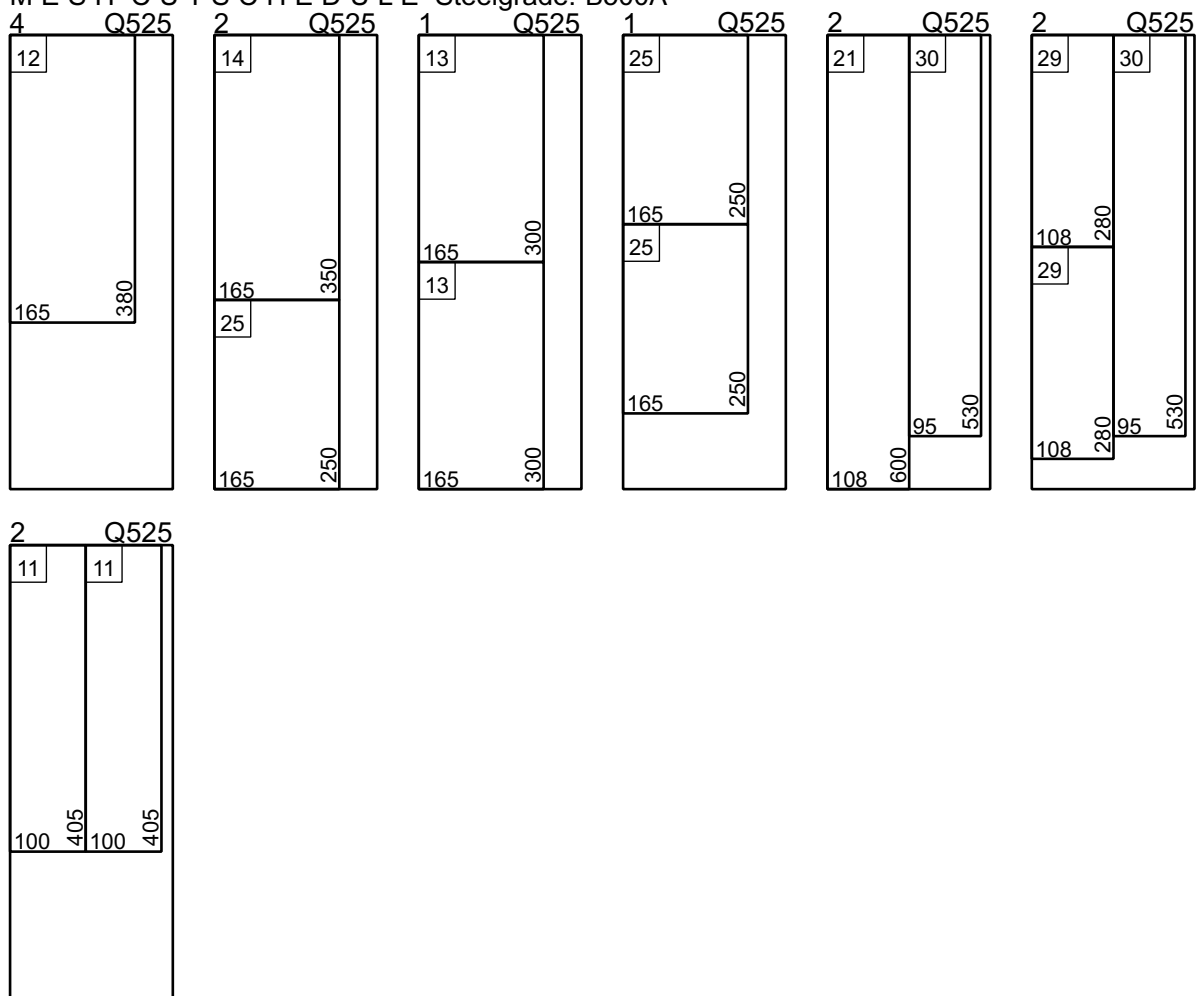
MESH CUT SCHEDULE Steelgrade: B500A

SOFISTIK AG - www.sofistik.de



Projekt: 573 KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO-ETAPA1 , faza A1-1

MESH CUT SCHEDULE Steelgrade: B500A

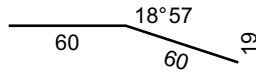
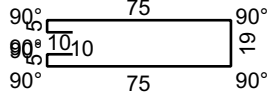
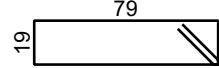
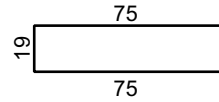
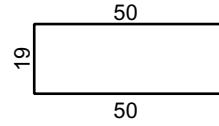
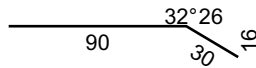
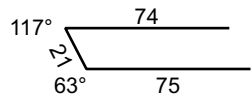
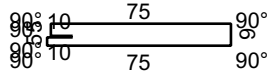
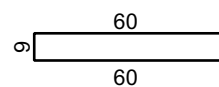


Total steel amount gross

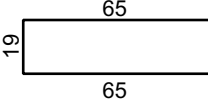
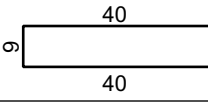
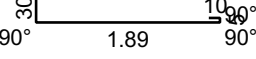
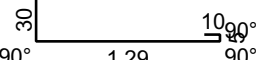
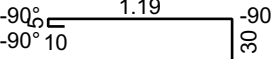
Pcs.	Type	Length m	Width m	Weight kg
2	Q257	6.00	2.15	105.522
64	Q335	6.00	2.15	4441.728
24	Q525	6.00	2.15	2578.968
Total weight gross (kg)				7126.218

Projekt: 573 KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO-ETAPA1 , faza A1-1

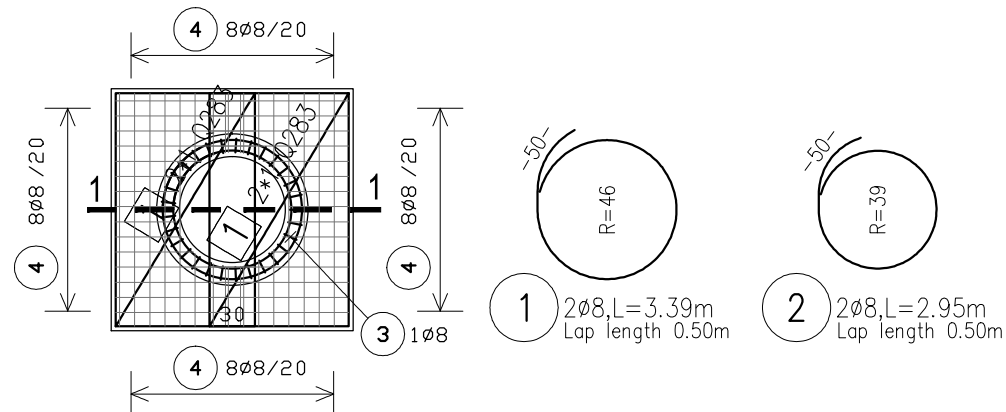
BENDING SCHEDULE Steelgrade: B500B

Pos.	No.	d	Length	dbr ds	Type	shape code	Tot.L	Weight kg																																								
1	144	8	1.20	4	C1		172.80	68.256																																								
2	524	10	1.99	4	X1	 <table><tr><th>Nr.</th><th>dx</th><th>dy</th><th>l</th><th>>°</th></tr><tr><td>1</td><td>-0.10</td><td>0.00</td><td>0.10</td><td>90</td></tr><tr><td>2</td><td>0.00</td><td>-0.05</td><td>0.05</td><td>90</td></tr><tr><td>3</td><td>0.75</td><td>0.00</td><td>0.75</td><td>90</td></tr><tr><td>4</td><td>0.00</td><td>0.19</td><td>0.19</td><td>90</td></tr><tr><td>5</td><td>-0.75</td><td>0.00</td><td>0.75</td><td>90</td></tr><tr><td>6</td><td>0.00</td><td>-0.05</td><td>0.05</td><td>90</td></tr><tr><td>7</td><td>0.10</td><td>0.00</td><td>0.10</td><td></td></tr></table>	Nr.	dx	dy	l	>°	1	-0.10	0.00	0.10	90	2	0.00	-0.05	0.05	90	3	0.75	0.00	0.75	90	4	0.00	0.19	0.19	90	5	-0.75	0.00	0.75	90	6	0.00	-0.05	0.05	90	7	0.10	0.00	0.10		1042.76	643.383
Nr.	dx	dy	l	>°																																												
1	-0.10	0.00	0.10	90																																												
2	0.00	-0.05	0.05	90																																												
3	0.75	0.00	0.75	90																																												
4	0.00	0.19	0.19	90																																												
5	-0.75	0.00	0.75	90																																												
6	0.00	-0.05	0.05	90																																												
7	0.10	0.00	0.10																																													
3	203	10	2.26	4	B1	 Hooklength=15.0	458.78	283.067																																								
4	886	8	1.69	4	A3		1497.34	591.449																																								
5	504	8	1.19	4	A3		599.76	236.905																																								
6	36	10	1.20	4	C1		43.20	26.654																																								
7	18	10	1.70	4	X1	 <table><tr><th>Nr.</th><th>dx</th><th>dy</th><th>l</th><th>>°</th></tr><tr><td>1</td><td>-0.75</td><td>-0.00</td><td>0.74</td><td>117</td></tr><tr><td>2</td><td>0.10</td><td>-0.19</td><td>0.21</td><td>63</td></tr><tr><td>3</td><td>0.75</td><td>0.00</td><td>0.75</td><td></td></tr></table>	Nr.	dx	dy	l	>°	1	-0.75	-0.00	0.74	117	2	0.10	-0.19	0.21	63	3	0.75	0.00	0.75		30.60	18.880																				
Nr.	dx	dy	l	>°																																												
1	-0.75	-0.00	0.74	117																																												
2	0.10	-0.19	0.21	63																																												
3	0.75	0.00	0.75																																													
8	30	10	1.89	4	X1	 <table><tr><th>Nr.</th><th>dx</th><th>dy</th><th>l</th><th>>°</th></tr><tr><td>1</td><td>-0.10</td><td>0.00</td><td>0.10</td><td>90</td></tr><tr><td>2</td><td>0.00</td><td>-0.05</td><td>0.05</td><td>90</td></tr><tr><td>3</td><td>0.75</td><td>0.00</td><td>0.75</td><td>90</td></tr><tr><td>4</td><td>0.00</td><td>0.09</td><td>0.09</td><td>90</td></tr><tr><td>5</td><td>-0.75</td><td>0.00</td><td>0.75</td><td>90</td></tr><tr><td>6</td><td>0.00</td><td>-0.05</td><td>0.05</td><td>90</td></tr><tr><td>7</td><td>0.10</td><td>0.00</td><td>0.10</td><td></td></tr></table>	Nr.	dx	dy	l	>°	1	-0.10	0.00	0.10	90	2	0.00	-0.05	0.05	90	3	0.75	0.00	0.75	90	4	0.00	0.09	0.09	90	5	-0.75	0.00	0.75	90	6	0.00	-0.05	0.05	90	7	0.10	0.00	0.10		56.70	34.984
Nr.	dx	dy	l	>°																																												
1	-0.10	0.00	0.10	90																																												
2	0.00	-0.05	0.05	90																																												
3	0.75	0.00	0.75	90																																												
4	0.00	0.09	0.09	90																																												
5	-0.75	0.00	0.75	90																																												
6	0.00	-0.05	0.05	90																																												
7	0.10	0.00	0.10																																													
9	36	8	1.29	4	A3		46.44	18.344																																								

Projekt: 573 KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO-ETAPA1 , faza A1-1

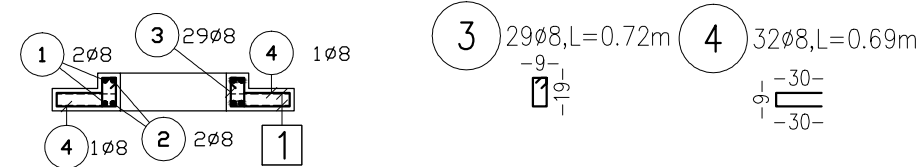
BENDING SCHEDULE Steelgrade: B500B								
Pos.	No.	d	Length	dbr ds	Type	shape code	Tot.L	Weight kg
10	rm	10	879.00	4	VE	Comment: Min. preklop 50cm	879.00	542.343
11	rm	8	152.00	4	VE	Comment: Min. preklop 50cm	152.00	60.040
12	184	8	1.49	4	A3		274.16	108.293
13	36	8	0.89	4	A3		32.04	12.656
14	28	10	2.34	4	X1	 90° 1.89 90° Nr. dx dy l >° 1 0.00 -0.30 0.30 90 2 1.89 0.00 1.89 90 3 0.00 0.05 0.05 90 4 -0.10 0.00 0.10	65.52	40.426
15	24	10	1.74	4	X1	 90° 1.29 90° Nr. dx dy l >° 1 0.00 -0.30 0.30 90 2 1.29 0.00 1.29 90 3 0.00 0.05 0.05 90 4 -0.10 0.00 0.10	41.76	25.766
16	16	10	1.64	4	X1	 -90° 1.19 -90° -90° 10 30° Nr. dx dy l >° 1 -0.10 0.00 0.10 -90 2 0.00 0.05 0.05 -90 3 1.19 0.00 1.19 -90 4 0.00 -0.30 0.30	26.24	16.190

Total weight (kg) 2727.637



Napomena: Preklop mreža gornje zone zaokrenuti za 90° u odnosu na preklop mreža donje zone.

PRESJEK 1-1



ISKAZ ZA 1 KOMAD

S T A H L L I S T E Betonstahl: B500B				
Pos.	Stk.	d	Länge	D8
1	2	8	3.39	6.78
2	2	8	2.95	5.90
3	29	8	0.72	20.88
4	32	8	0.69	22.08
Gesamtlängen				55.64
kg / m				D8 0.395
kg / d				21.978
Gesamtgewicht (kg)				21.978

ISKAZ ZA 31 KOMAD

21.978 x 31 = 681.318 kg

ISKAZ ZA 1 KOMAD

M A T T E N L I S T E Betonstahl: B500A					
Pos.	Stk.	Typ	Länge	Breite	Q283
1	4	Q283	1.54	0.92	5.67
Gesamtflächen					5.67
kg / m2					4.49
kg / Mattentyp					25.457
Gesamtgewicht (kg)					25.457

ISKAZ ZA 31 KOMAD

25.457 x 31 = 789.167 kg

KOMUNALNA INFRASTRUKTURA PODUZETNIČKE
ZONE CRNO - ETAPA 1, faza A1-1

M 1:50

PLAN ARMATURE RASTERETNE PLOČE
TIPSKOG PEHD OKNA - FEKALNA ODVODNJA

B500B,C30/37
c=3 cm

D&Z	D&Z d.o.o. PROJECTING - CONSALTING - ENGINEERING Jerolima Vidulića 7, Zadar, tel:023/22 08 60 E - mail: info@d-and-z.hr	INVESTITOR	GRAD ZADAR Narodni trg 1, 23000 Zadar
		GRADEVINA	KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1
PROJEKTANT	FILIP JURANOV dipl.ing.grad.	SASTAV CRTEŽA	ARMATURA RASTERETNE PLOČE TIPSKOG PEHD OKNA FEKALNA ODVODNJA
		FAZA IZVEDBENI PROJEKT	ZAJEDNIČKA OZNAKA
SURADNIK		MJERILO	1:50 TEHNIČKI DNEVNIK 573
		DATUM	03.2021. BROJ NACRTA 4.7

Project: 573 KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1

Project data

Title : KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1

Content : RASTERETNA PLOČA TIPSKOG PEHD OKNA - FEKALNA ODVODNJA

Plan No. : 4.7

All total length of bar profiles outer dimension

B A R S C H E D U L E Steelgrade: B500B

Pos.	No.	d	Length	D8
1	2	8	3.39	6.78
2	2	8	2.95	5.90
3	29	8	0.72	20.88
4	32	8	0.69	22.08

Total lengths 55.64

kg / m D8 0.395

kg / d 21.978

Total weight (kg) 21.978

Project: 573 KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1

Project data

Title : KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1
Content : RASTERETNA PLOČA TIPSKOG PEHD OKNA - FEKALNA ODVODNJA
Plan No. : 4.7

M E S H S C H E D U L E Steelgrade: B500A

Pos.	No.	Type	Length	Width	Q283
1	4	Q283	1.54	0.92	5.67

Total area					5.67
kg / m2					4.49
kg / Meshtype					25.457

Total weight (kg)			25.457		

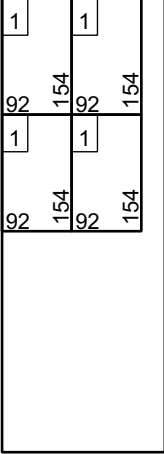
Project: 573 KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1

Project data

Title : KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1
Content : RASTERETNA PLOČA TIPSKOG PEHD OKNA - FEKALNA ODVODNJA
Plan No. : 4.7

MESH CUTSCHEDULE Steelgrade: B500A

1 Q283



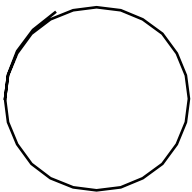
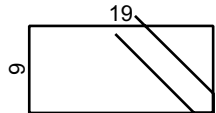
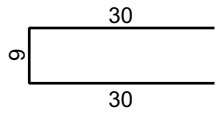
Total steel amount gross

Pcs.	Type	Length m	Width m	Weight kg
1	Q283	6.00	2.15	57.947
Total weight gross (kg)				57.947

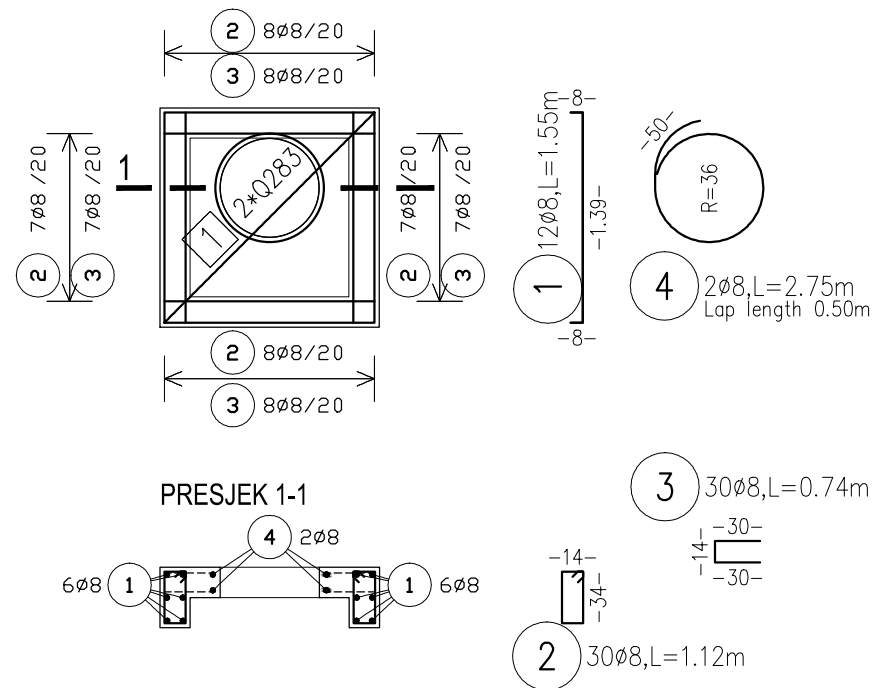
Project: 573 KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1

Project data

Title : KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1
 Content : RASTERETNA PLOČA TIPSKOG PEHD OKNA - FEKALNA ODVODNJA
 Plan No. : 4.7

BENDING SCHEDULE Steelgrade: B500B									
Pos.	No.	d	Length	dbr ds	Type	shape code		Tot.L	Weight kg
1	2	8	3.39	4	E3		Round stirrup Diameter 0.92 Cover 0.50	6.78	2.678
2	2	8	2.95	4	E3		Round stirrup Diameter 0.78 Cover 0.50	5.90	2.331
3	29	8	0.72	4	B1		Hooklength=8.0	20.88	8.248
4	32	8	0.69	4	A3			22.08	8.722

Total weight (kg) 21.978



ISKAZ ZA 1 KOMAD

S T A H L L I S T E Betonstahl: B500B				
Pos.	Stk.	d	Länge	D8
1	12	8	1.55	18.60
2	30	8	1.12	33.60
3	30	8	0.74	22.20
4	2	8	2.75	5.50
Gesamtlängen				79.90
kg / m				D8 0.395
kg / d				31.561
Gesamtgewicht (kg)				31.561

ISKAZ ZA 30 KOMADA

31.561 x 30 = 946.83kg

ISKAZ ZA 1 KOMAD

M A T T E N L I S T E Betonstahl: B500A					
Pos.	Stk.	Typ	Länge	Breite	Q283
1	2	Q283	1.39	1.39	3.86
Gesamtflächen					3.86
kg / m2					4.49
kg / Mattentyp					17.358
Gesamtgewicht (kg)					17.358

ISKAZ ZA 30 KOMADA

17.358 x 30 = 520.74 kg

KOMUNALNA INFRASTRUKTURA PODUZETNIČKE
ZONE CRNO - ETAPA 1, faza A1-1

M 1:50

PLAN ARMATURE RASTERETNE PLOČE
REVIZIJSKOG OKNA - OBORINSKA ODVODNJA

B500B,C30/37
c=3 cm

D&Z	D&Z d.o.o. PROJECTING - CONSALTING - ENGINEERING Jerolima Vidulića 7, Zadar, tel:023/22 08 60 E - mail: info@d-and-z.hr	INVESTITOR	GRAD ZADAR Narodni trg 1, 23000 Zadar
		GRADEVINA	KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1
PROJEKTANT	FILIP JURANOV dipl.ing.grad.	SASTAV CRTEŽA	ARMATURA RASTERETNE PLOČE REVIZIJSKOG OKNA - OBORINSKA ODVODNJA
		FAZA IZVEDBENI PROJEKT	ZAJEDNIČKA OZNAKA
SURADNIK		MJERILO	1:50
		DATUM	03.2021.
		TEHNIČKI DNEVNIK	573
		BROJ NACRTA	4.8

Project: 573 KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1

Project data

Title : KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1

Content : RASTERETNA PLOČA REVIZIJSKOG OKNA - OBORINSKA ODVODNJA

Plan No. : 4.8

All total length of bar profiles outer dimension

B A R S C H E D U L E Steelgrade: B500B

Pos.	No.	d	Length	D8
1	12	8	1.55	18.60
2	30	8	1.12	33.60
3	30	8	0.74	22.20
4	2	8	2.75	5.50

Total lengths 79.90

kg / m D8 0.395

kg / d 31.561

Total weight (kg) 31.561

Project: 573 KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1

Project data

Title : KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1
Content : RASTERETNA PLOČA REVIZIJSKOG OKNA - OBORINSKA ODVODNJA
Plan No. : 4.8

M E S H S C H E D U L E Steelgrade: B500A

Pos.	No.	Type	Length	Width	Q283
1	2	Q283	1.39	1.39	3.86

Total area					3.86
kg / m2					4.49
kg / Meshtype					17.358

Total weight (kg)			17.358		

Project: 573 KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1

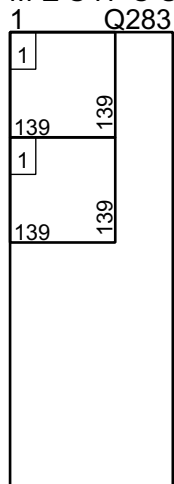
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Title : KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1

Content : RASTERETNA PLOČA REVIZIJSKOG OKNA - OBORINSKA ODVODNJA

Plan No. : 4.8

MESH CUTSCHEDULE Steelgrade: B500A



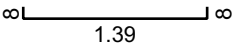
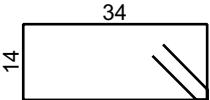
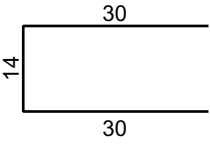
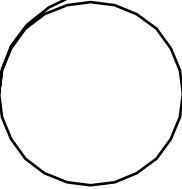
Total steel amount gross

Pcs.	Type	Length m	Width m	Weight kg
1	Q283	6.00	2.15	57.947
Total weight gross (kg)				57.947

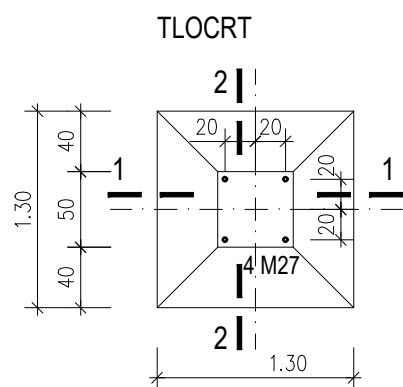
Project: 573 KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1

Project data

Title : KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1
 Content : RASTERETNA PLOČA REVIZIJSKOG OKNA - OBORINSKA ODVODNJA
 Plan No. : 4.8

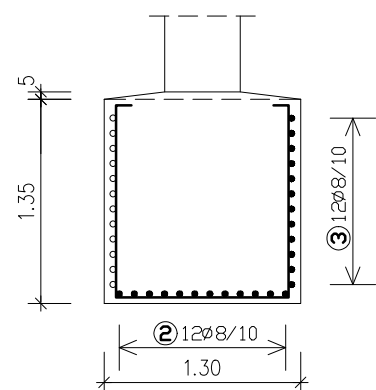
BENDING SCHEDULE Steelgrade: B500B									
Pos.	No.	d	Length	dbr ds	Type	shape code	Tot.L	Weight kg	
1	12	8	1.55	4	A3		18.60	7.347	
2	30	8	1.12	4	B1	 Hooklength=8.0	33.60	13.272	
3	30	8	0.74	4	A3		22.20	8.769	
4	2	8	2.75	4	E3	 Round stirrup Diameter 0.72 Cover 0.50	5.50	2.173	

Total weight (kg) 31.561

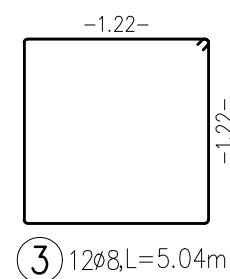
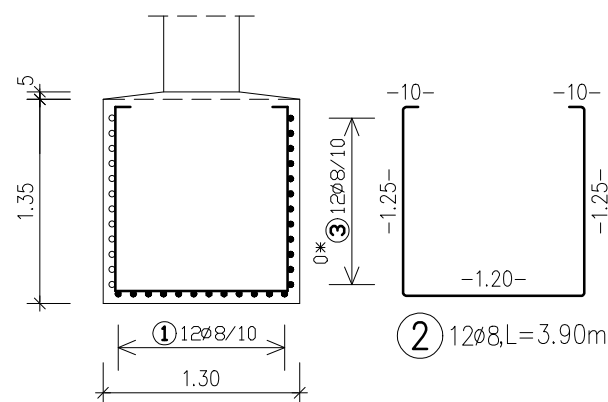


NAPOMENA:
ANKERI ZA RASVJETNI STUP: 4 M27

PRESJEK 1-1



PRESJEK 2-2



ISKAZ ZA 1 KOMAD

Pos.	Stk.	d	Länge	D8
1	12	8	3.94	47.28
2	12	8	3.90	46.80
3	12	8	5.04	60.48

Gesamtlängen 154.56
kg / m D8 0.395
kg / d 61.051

Gesamtgewicht (kg) 61.051

ISKAZ ZA 45 KOMADA

61.051 x 45 = 2747.295 kg

KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1

M 1:50

TEMELJ RASVJETNOG STUPA

B500B,C30/37
c=4 cm

D&Z	D&Z d.o.o. PROJECTING - CONSULTING - ENGINEERING Jerolima Vidulića 7, Zadar, tel:023/22 08 60 E - mail: info@d-and-z.hr	INVESTITOR	GRAD ZADAR Narodni trg 1, 23000 Zadar
		GRADEVINA	KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1
PROJEKTANT	FILIP JURANOV dipl.ing.grad.	SASTAV CRTEŽA	TEMELJ RASVJETNOG STUPA
PROJEKTANT SURADNIK	LUCIJA MEDIĆ mag. ing. aedif.	FAZA IZVEDBENI PROJEKT	ZAJEDNIČKA OZNAKA
SURADNIK	FRANCISKA BUČIĆ grad. teh.	MJERILO 1:50	TEHNIČKI DNEVNIK 573
		DATUM 03.2021.	BROJ NACRTA 4.9

Project: 573 KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1

Project data

Title : KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1

Content : TEMELJ RASVJETNOG STUPA

Plan No. : 4.9

All total length of bar profiles outer dimension

B A R S C H E D U L E Steelgrade: B500B

Pos.	No.	d	Length	D8
1	12	8	3.94	47.28
2	12	8	3.90	46.80
3	12	8	5.04	60.48

Total lengths 154.56

kg / m D8 0.395

kg / d 61.051

Total weight (kg) 61.051

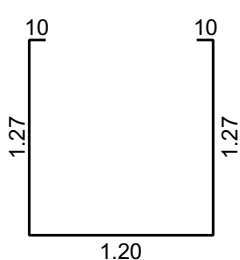
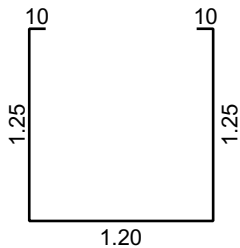
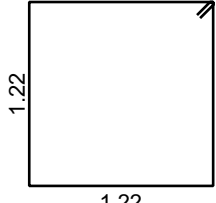
Project: 573 KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1

Project data

Title : KOMUNALNA INFRASTRUKTURA PODUZETNIČKE ZONE CRNO - ETAPA 1, faza A1-1

Content : TEMELJ RASVJETNOG STUPA

Plan No. : 4.9

BENDING SCHEDULE Steelgrade: B500B								
Pos.	No.	d	Length	dbr ds	Type	shape code	Tot.L	Weight kg
1	12	8	3.94	4	A4		47.28	18.676
2	12	8	3.90	4	A4		46.80	18.486
3	12	8	5.04	4	B1		Hooklength=8.0 60.48	23.890

Total weight (kg) 61.051