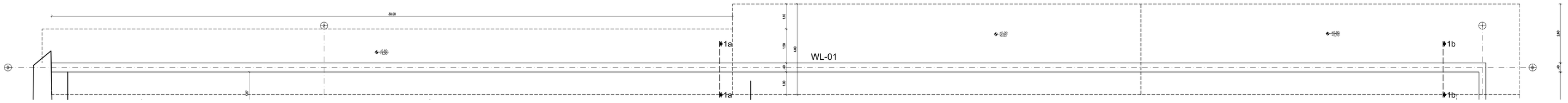
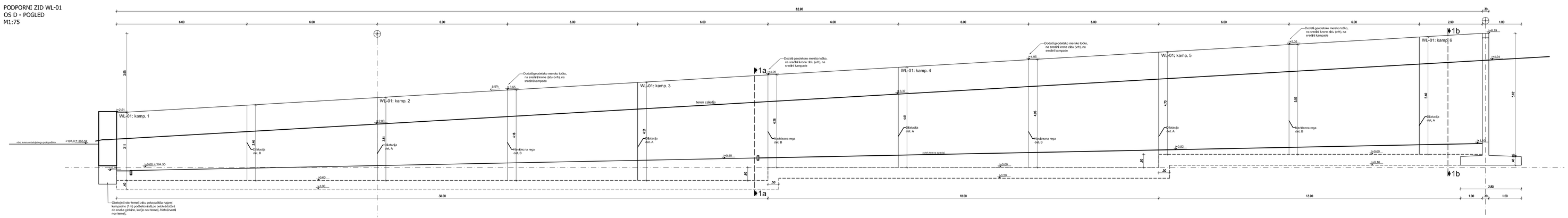
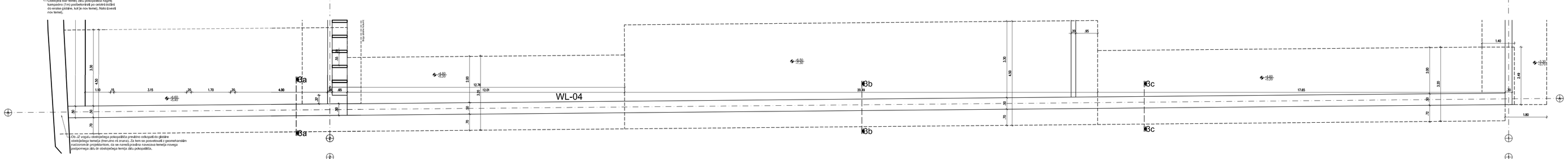
PODPORNI ZID WL-01
OS D - TLORIS
M 1:75



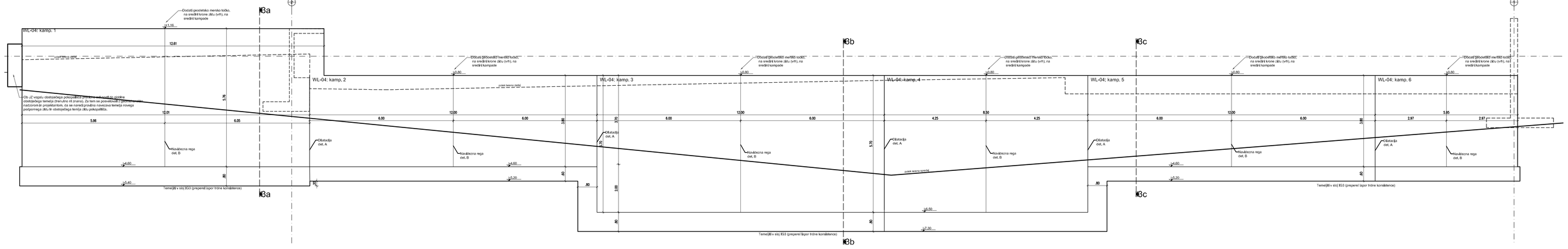
PODPORNI ZID WL-01
OS D - POGLED
M1:75



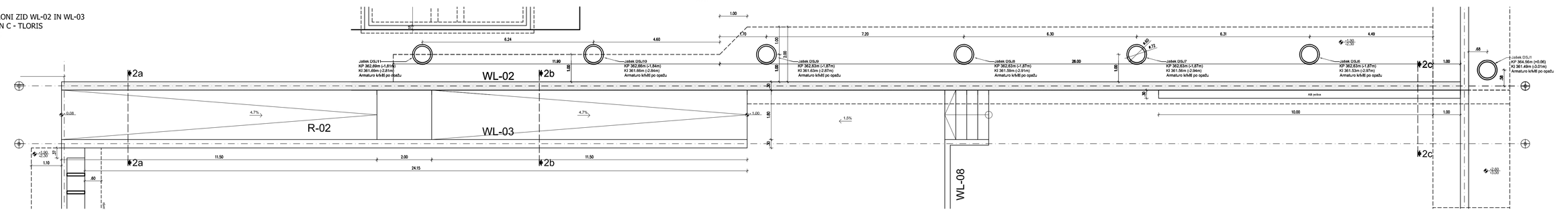
PODPORNI ZID WL-04
OS A - TLORIS
M 1:75



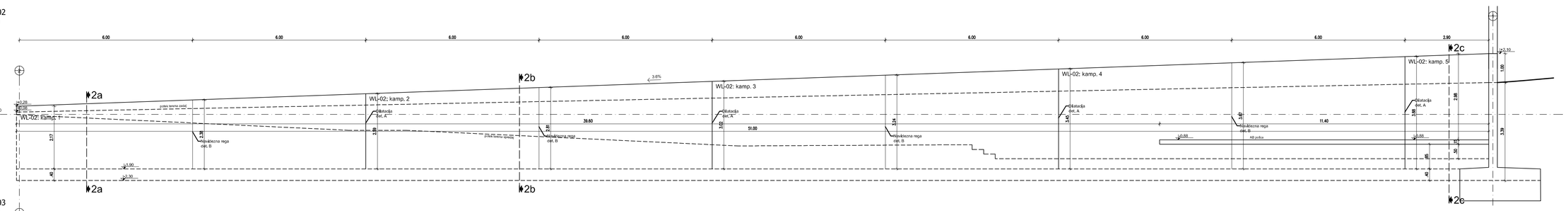
PODPORNI ZID WL-04
OS A - POGLED
M 1:75



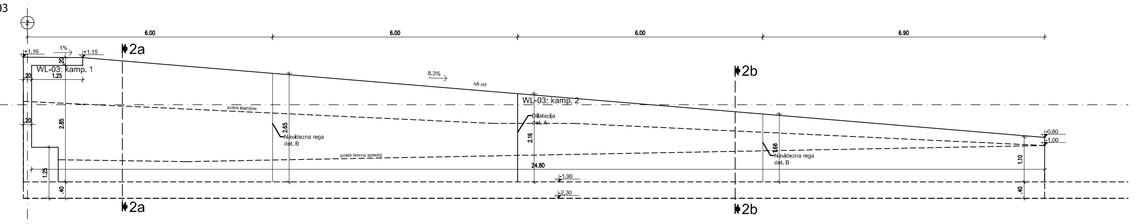
PODPRONI ZID WL-02 IN WL-03
OS B IN C - TLORIS
M 1:75



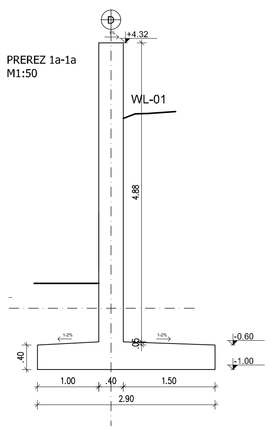
PODPRONI ZID WL-02
OS B IN C - POGLED
M 1:75



PODPRONI ZID WL-03
OS B IN C - POGLED
M 1:75



PREREZ 1a-1a
M1:50



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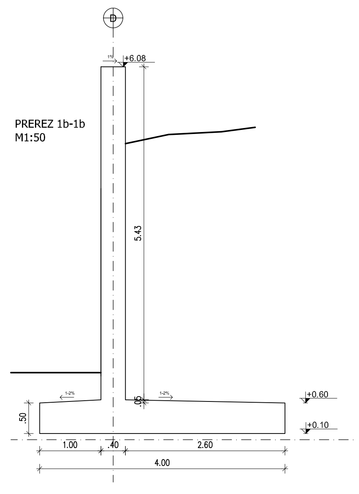
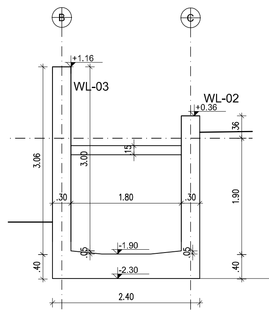


PREREZ 2a-2a
M1:50



PREREZ 2b-2b
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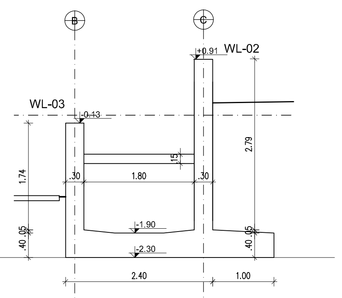

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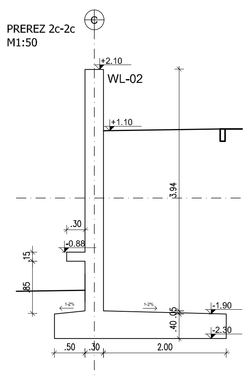
M1:50



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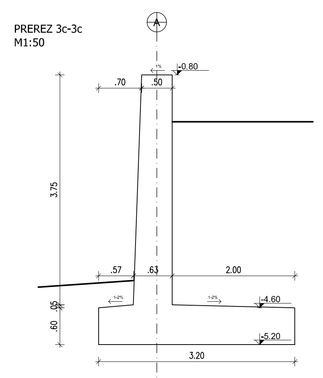
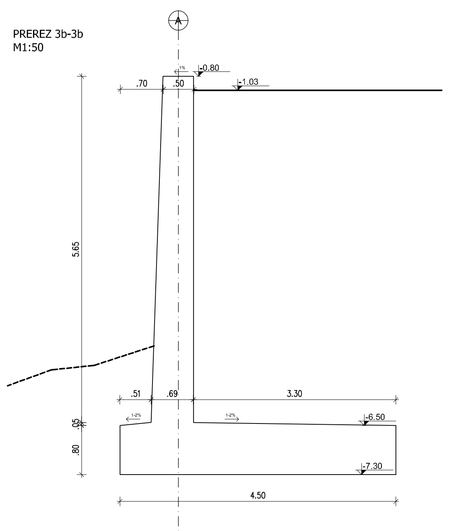
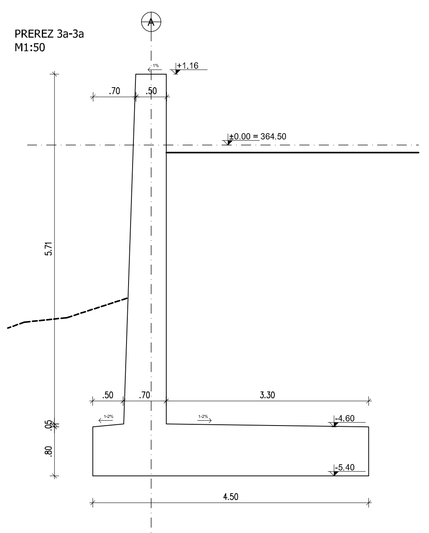
M1:50



PREREZ 3b-3b
M1:50



PREREZ 3a-3a
M1:50



POGOJI ZA IZVEDBO ARMIRANOBETONSKIH ELEMENTOV								SIST EN 206-1, SIST 1026
ELEMENT KONSTRUKCIJE	MATERIAL					ZAŠČITNA PLAST [mm]		
	tlačna trdnost	izpostavljenost	Vidnost betonov	vsebnost kloridov	D_{max}	Zasuta stran	Nezasuta stran	bočno
Podložni beton	C12/15	XC0	VB 0	Cl 0'20	16	-	-	-
Temelji	C30/37	XC2	VB 0	Cl 0'20	32	50	50	50
WL-01, WL-04, WL-07	C30/37	XC4, XD1, XF1	VB II	Cl 0'20	32	50	50	50
WL-02, WL-03, WL-05, WL-06, WL-08	C30/37	XC4, XD1, XF1	VB III	Cl 0'20	16	50	35	50
Rampi	C30/37	XC4, XD1, XF3	VB III	Cl 0'20	16	35	35	35
Zidki za pokopališče	C30/37	XC4, XD1, XF1	VB III	Cl 0'20	16	30	30	30
Prefabricirani element (klopi, kolumbarij, zidovi, ki niso podporni zidovi.)	C30/37	XC4, XD1, XF3	VB III	Cl 0'20	16	30	30	30
Plošče kostnice d=6 cm	C30/37	XC4, XD1, XF3	VB III	Cl 0'20	9	30	30	30

ARMATURA	SIST EN 10080, SIST EN 1992-1-1			
ELEMENT KONSTRUKCIJE	oznaka	razred duktilnosti	f_{yk} [MPa]	ε_{uk} [%]
AB plošče, temelji	B500	A	500	>1'05	>2,5
AB stene in podporni zidovi	B500	B	500	>1'08	>5,0

V računu je bil za vse podporne zidove kot zasipni material predviden grušč (φ'=33°, c=0 kN/m2 in γ=20 kN/m3).

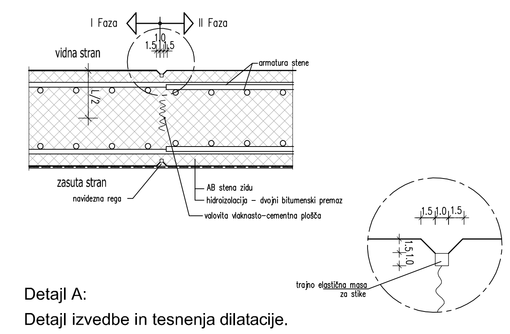
V primeru manjših zidov kolumbarija (os 2), WL-02 (os C) ter WL-03 (os B)

je mogoče uporabiti nekoliko slabši zasipni material

(φ'=30°, c=0 kN/m2 in γ=20 kN/m3), pri čemer mora geomehanski nadzor določiti, ali je izkopni material IG2 dovolj kvaliteten za vgradnjo za naštete manjše podporne zidove.

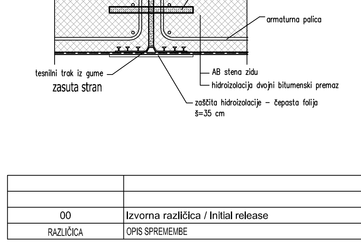
Detajl B:

Detajl del.stika v steni.
Navidezna rega



Detajl A:

Detajl izvedbe in tesnenja dilatacije.

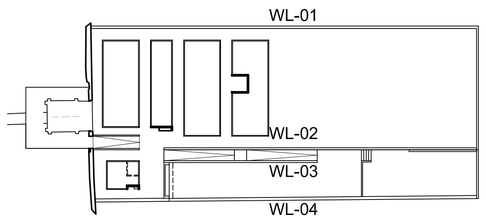


00	izvorna različica / initial release	AH	23.12.2020
RAZLIČICA	OPIS SPREMEMBE	AVTOR	DATUM

Elea iC

a member of iC group

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



Objekt

Pokopališče Smlednik

Investitor			
Občina medvode, Cesta komandanta Staneta 12, 1215 Medvode			
Vodja projekta			
Nataša Štrukelj, univ. dipl. inž. arh			IZS A-0772
Pooblaščeni inženir			
Angelo Žigon, univ. dipl. inž. grad.			IZS G-0680
Projektni inženir			
dr.Jure Šnoj, univ. dipl.inž. grad.			
Št. načrta	Načrt	Št. projekta	Vrsta projekta
190243_GK	2/0 Načrt s področja gradbeništva	190243	PZI
Ime načrta			
Podporni zidovi WL-01, WL-02, WL-03 IN WL-04			
Tlorisi, prerezi in pogledi			
Vrsta risbe		Merilo	Datum
Opažni načrt		1:50	december 2020
Št. risbe		Različica	Stanje risbe
00.FD.WL.0100		**01**	po recenziji