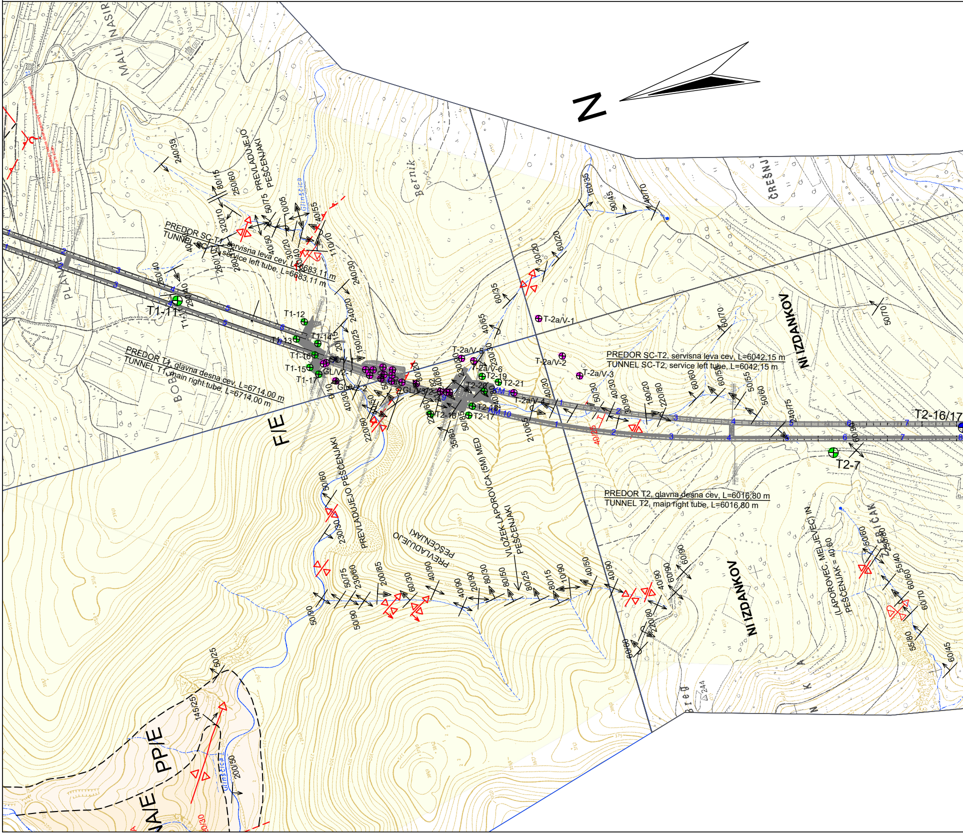
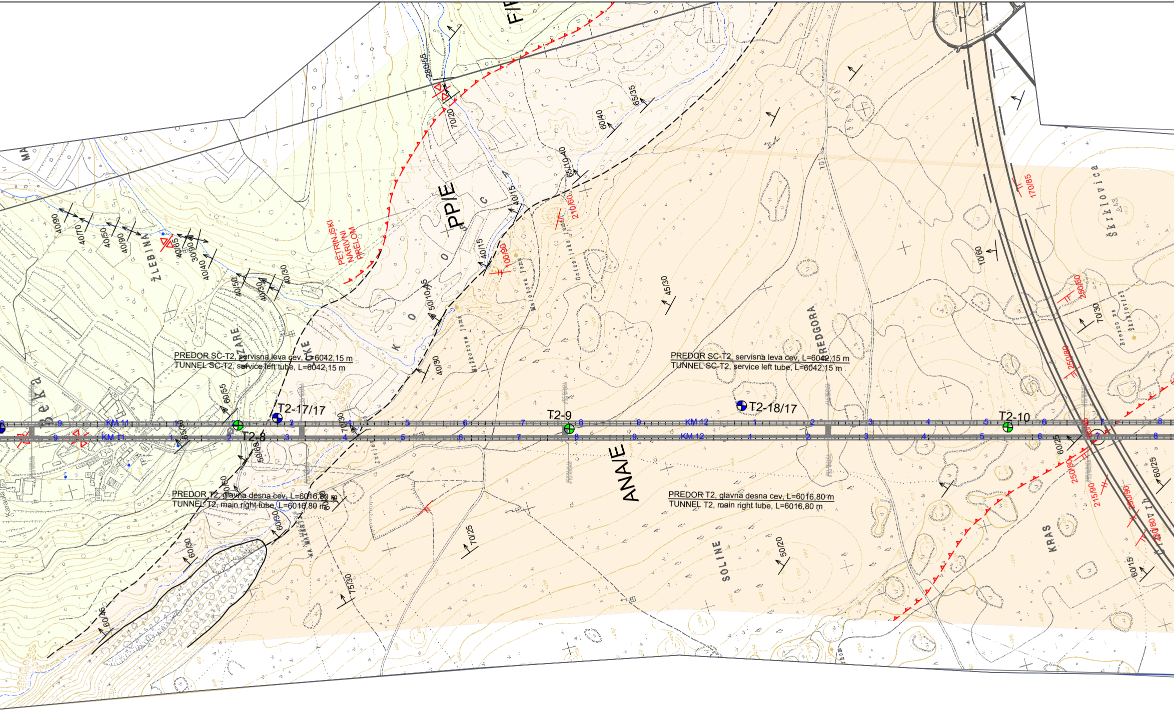
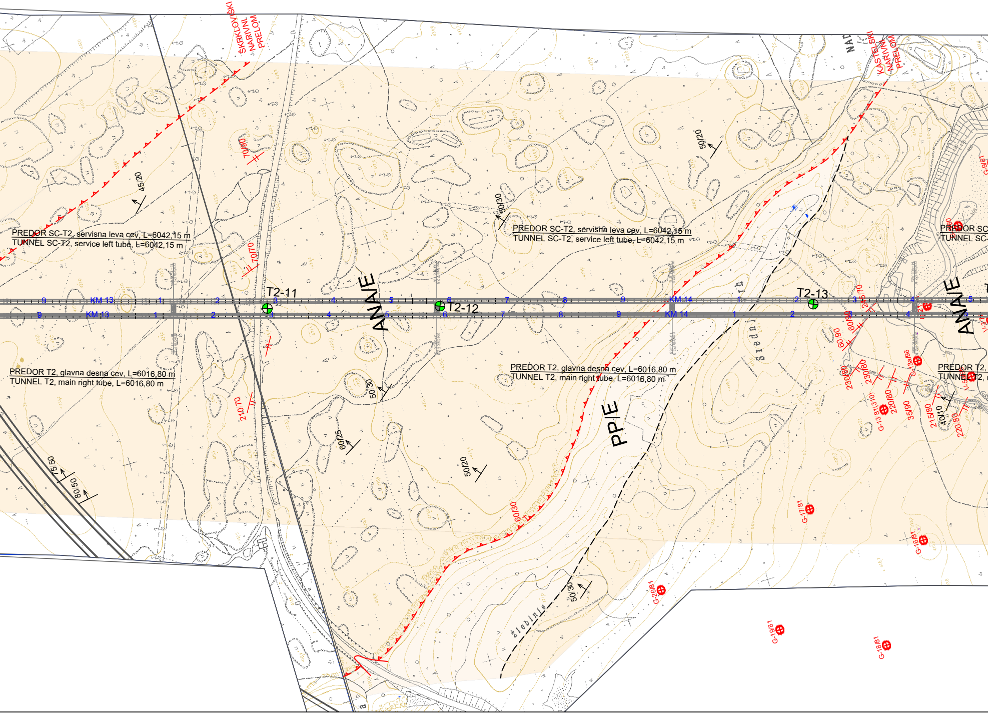
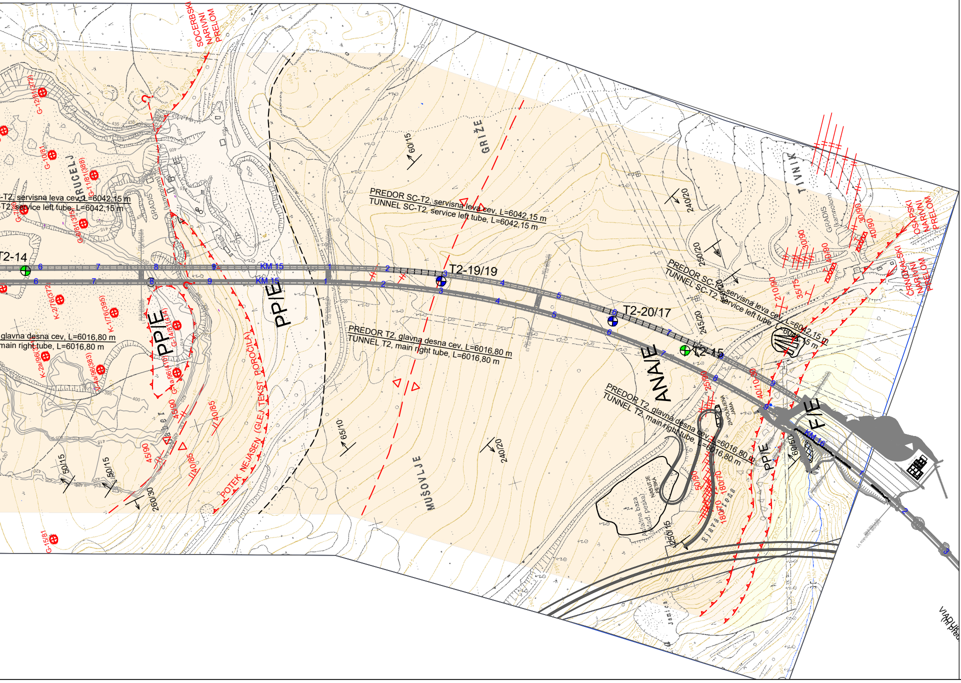

N
MALI NASIR
PLANJE
BOB
Bernik
ČREŠNJ
Glinščica
PREDOR SC-T1, servisna leva cev, L=6683,11 m
TUNNEL SC-T1, service left tube, L=6683,11 m
PREDOR T1, glavna desna cev, L=6714,00 m
TUNNEL T1, main right tube, L=6714,00 m
PREDOR SC-T2, servisna leva cev, L=6042,15 m
TUNNEL SC-T2, service left tube, L=6042,15 m
PREDOR T2, glavna desna cev, L=6016,80 m
TUNNEL T2, main right tube, L=6016,80 m
PREVLADUJEJO PEŠČENJAKI
PREVLADUJEJO PEŠČENJAKI
PREVLADUJEJO PEŠČENJAKI
VLOŽEK LAPOROVCA (5M) MED PEŠČENJAKI
NI IZDANKOV
NI IZDANKOV
(LAPOROVEC, MELJEVEC) IN PEŠČENJAK = 40:60
ŽEBRIČAK
F/E
PP/E
AE
T1-11
T1-12
T1-13
T1-14
T1-15
T1-16
T1-17
GL/V-1
GL/V2-1
GL/V2-2
GL/V3/2
T-2a/V-1
T-2a/V-2
T-2a/V-3
T-2a/V-5
T-2a/V-6
T-2a/V
T2-16
T2-17
T2-18
T2-19
T2-20
T2-21
T2-7
T2-16/17
KM 9
KM 10
Breg
244
240/35
80/15
250/60
320/10
50/75
10/05
40/55
110/10
30/20
40/50
260/10
280/5
260/40
290/40
240/30
240/20
190/25
20/15
160/35
90/45
40/70
30/20
60/20
60/35
40/65
230/30
40/80
40/30
50/30
40/30
30/90
190/20
220/80
60/60
60/55
60/55
50/60
240/75
60/70
50/70
60/90
210/65
40/25
35/85
50/85
220/80
0/10
40/30
60/60
230/30
50/90
50/75
230/60
200/85
60/30
40/90
40/90
20/90
80/30
80/50
80/25
80/15
10/90
40/50
40/90
40/90
60/90
60/90
220/80
60/60
50/60
230/80
55/40
60/60
60/70
55/80
60/45
50/25
145/25
200/50
30/30


PREDOR SC-T2, servisna leva cev, L=6042,15 m
TUNNEL SC-T2, service left tube, L=6042,15 m
PREDOR T2, glavna desna cev, L=6016,80 m
TUNNEL T2, main right tube, L=6016,80 m
PP/E
ANA/E
PETRINJSKI NARIVNI PRELOM
T2-17/17
T2-18/17
T2-8
T2-9
T2-10
KM 11
KM 12
ŽLEBINA
KOCJE
REDGORA
SOLINE
KRAS
Škrklovica
280/55
70/20
65/35
60/40
65/10-40
40/15
210/60
100/90
40/15
50/10-45
40/30
45/30
40/90
40/70
40/50
40/90
40/65
30/90
40/40
40/50
40/30
40/30
60/55
65/30
70/30
50/60
60/60
60/30
60/30
60/45
75/30
70/25
50/20
10/60
170/85
250/60
70/30
250/90
60/25
250/80
215/90
250/90
180/80
60/25
60/15


ŠKRKLOVSKI NARIVNI PRELOM
KAŠTELSKI NARIVNI PRELOM
PREDOR SC-T2, servisna leva cev, L=6042,15 m
TUNNEL SC-T2, service left tube, L=6042,15 m
PREDOR T2, glavna desna cev, L=6016,80 m
TUNNEL T2, main right tube, L=6016,80 m
PREDOR SC-T2, servisna leva cev, L=6042,15 m
TUNNEL SC-T2, service left tube, L=6042,15 m
PREDOR T2, glavna desna cev, L=6016,80 m
TUNNEL T2, main right tube, L=6016,80 m
T2-11
T2-12
T2-13
KM 13
KM 14
ANA/E
ANA/E
PP/E
Srednj
Žlebinje
45/20
70/80
70/70
210/70
75/50
80/50
50/30
60/25
50/30
50/20
50/20
60/30
50/30
245/70
60/90
60/90
60/90
230/80
230/80
220/80
35/90
215/80
40/10
220/80
G-13/81(310)
G-13a/96
G-17/81
G-16/81
G-20/81
G-19/81
G-18/81
400


SOCERBSKI NARIVNI PRELOM
PREDOR SC-T2, servisna leva cev, L=6042,15 m
TUNNEL SC-T2, service left tube, L=6042,15 m
PREDOR T2, glavna desna cev, L=6016,80 m
TUNNEL T2, main right tube, L=6016,80 m
T2-14
T2-19/19
T2-20/17
T2-15
KM 15
KM 16
PP/E
ANA/E
F/E
GRIŽE
MUŠOVLJE
TIVNIK
CRUCELJ
GRADIS (kamnolom)
POTEK NEJASEN (GLEJ TEKST POROČILA)
OSAPSKI NARIVNI PRELOM
ČRNOTIČKI NARIVNI PRELOM
ZAPOLNJENA JAMA
Asfaltna baza (sklad. peska)
NASUTJE PESKA
Jamica
G-12/81(372)
G-10/81
G-11/81(388)
G-9/81(375)
K-2/76(372)
K-1/76(395)
K-2a/96(
K-1a/96(383)
G-14/81(414)
G-14a/96(410)
G-15/81
60/15
240/20
250/20
245/20
65/10
240/20
50/15
50/15
260/30
45/90
45/90
40/85
40/85
30/90
40/90
30/90
40/90
210/90
35/75
25/90
40/10
60/50
50/90
180/70
180/70
250/15
VIADUKT

LEGENDA / LEGEND

▨	Podorni bloki in sprijet gušč in koluvij	Rock fall blocks and agglutinated gravel and colluvium
F/E	Fliš (območja kjer prevladujejo peščenjaki so označena z besedo: prevladujejo peščenjaki) / (eocen)	Flysch / (Eocene)
PP/E	Prehodne plasti: laporovec, lapornat apnenec, konglomerat (eocen)	Transition layers: marlstone, marly limestone, conglomerate (Eocene)
ANA/E	Alveolinsko numulitni apnenec (eocen)	Alveoline numulitic limestone (Eocene)
TF2/Pc	Zgornje trsteljske plasti (paleocen)	Upper Trstelj layers (Paleocene)
TF1/Pc	Spodnje trsteljske plasti (paleocen)	Lower Trstelj layers (Paleocene)
LIB/K-Pc	Liburnijska formacija (kreda-paleocen)	Liburnia formation (Cretaceous-Paleocene)
LF/K$_2^{4-5}$	Lipiška formacija (kreda)	Lipica formation (Cretaceous)
SF/K$_2^{2-4}$	Sežanska formacija (kreda)	Sežana formation (Cretaceous)

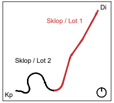
Trsteljska formacija / Trstelj formation (TF2/Pc, TF1/Pc)

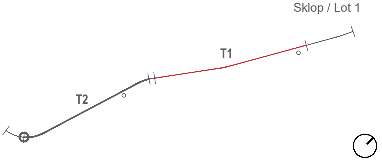
KRAŠKA GRUPA / KARSTIC GROUP (ANA/E – LIB/K-Pc)

	vpad plasti; normalne, horizontalne, naguban (vpad envelope)	layer strike; normal, horizontal, folded (envelope strike)
	vpad plasti, potrjen s sedimentnimi teksturami; normalne, horizontalne, inverzne	layer strike, confirmed with sediment textures; normal, horizontal, inverse
	normalna geološka meja	normal geologic boundary
	nejasen potek geološke meje	unclear geologic boundary
	erozijska geološka meja	erosional geological boundary
☰	laminirane plasti	laminited layers
80/90 80/65	razpoka;navpična in z vpadom	fracture;vertical and with strike
	viden prelom	visible fault
	pokrit prelom	covered fault
	navpičen prelom	vertical fault
	ob prelomu ugreznjena gruda	at the fault sunken clump
	prelom s horizontalnim premikom kril	fault with horizontal displacement of the wings
⊕	Vrtine na območju predorov, izvedene v fazi PGD (2010)	Boreholes in the tunnels area, implemented in PGD (2010) phase
⊕	Vrtine na območju predorov, izvedene v fazi PGD dopolnilnih preiskav (2017-2018)	Boreholes in the tunnels area, implemented in PGD phase of supplementary investigations (2017-2018)
⊕	Vrtine na območju galerije Glinščica in dostopnih cest (2010-2018)	Boreholes in the area of Glinščica Gallery and access routes (2010-2018)
⊕	Arhivske vrtine (iz drugih projektov)	Archival boreholes (from other projects)
	vpad prelomne ploskve	fracture plane strike
	zdrobljena cona ob prelomu	crushed zone at the fault
	tektonsko pretrta cona	tectonicly fractured zone
	širok sistem razpokanosti terena	wide system of cracked terrain
	gost sistem razpokanosti terena	thick system of cracked terrain
	narivni prelom	thrust fault
	bazen (km dimenzij)	pool (km dimensions)
	domnevna os sinklinale (km dimenzij)	supposed axis of syncline (km dimensions)
	domnevna os antiklinale s smerjo tonjenja (km dimenzij)	supposed anticline axis with direction of descending (km dimensions)
	fotogeološko opazovane plasti	photogeologically observed layers
	antiklinala in sinklinala, ki tone m-Dm dimenzij (s smerjo vergence)	anticline and syncline, descending m-Dm dimensions (with the direction of vergence)
	prelom po plasteh s potrjeno normalno lego	layer-by-layer fault with confirmed normal position
	prevrnjena antiklinala in sinklinala (m-Dm dimenzij)	overturned anticline and syncline (m-Dm dimensions)

Projektantska skupina
2.TIR

Sofinancirano s pomočjo Instrumenta
za povezovanje Evrope Evropske unije


Di
Sklop / Lot 1
Sklop / Lot 2
Kp


Sklop / Lot 1
T1
T2

Projekt / Project

Drugi tir železniške proge Divača - Koper, Sklop 1

Second Track of Divača - Koper Railway Line, Lot 1

Objekt / Structure

Geološko geotehnični elaborat predorov T1 in T2

Geological-Geotechnical Report for Tunnels T1 and T2

Del objekta / Structure Part

Naročnik / Client 2TDK, Družba za razvoj projekta d.o.o. Železna cesta 18, SI-1000 Ljubljana			2TDK
Vodja projekta / Project Manager Angelo Žigon, univ. dipl. inž. grad.	Id. št. / ID No. IZS G-0680		Elea iC
Vodilni projektant / Project Leader Elea iC d.o.o., Dunajska cesta 21, SI-1000 Ljubljana			Elea iC
Projektant načrta / Designer IRGO Consulting d.o.o., Slovenčeva ulica 93, SI-1000 Ljubljana			IRGO CONSULTING d.o.o.
Namestnik vodje projekta / Deputy Project Manager dr. Vojkan Jovičić, univ.dipl.inž.grad.	Id. št. / ID No. G-2103	Št. projekta / Project No. 190175/1	Vrsta projekta / Stage PZI
Pooblaščeni inženir / Chartered Engineer dr. Vlado Vukadin, univ. dipl.inž. geol Julija Fux, univ.dipl.inž.geol. Tina Živec, univ.dipl.inž.geol.	Id. št. / ID No. RG-0099 RG-0160 RG-0215	Zap. št. načrta / Cons. Plan No. S1-EL-02 Vrsta načrta / Plan Type Načrt s področja gradbeništva	Št. načrta / Plan No. 190175/1-E/02
Izdelovalec risbe / Draftsperson Erazem Dolžan, mag. inž. geol., Teja Polenšek, dipl. inž. geol.	Id št. / ID No.	Merilo / Scale 1:5000	Datum / Date 06-2020

Naziv risbe / Drawing Title

IG karta območja predora T2 z vrisanimi lokacijami izvedenih vrtin
Tunnel T2 IG area map with drawn locations of implemented boreholes

Risba / Drawing	Št. risbe / Drawing No.	Stanje risbe / Drawing Status	Različica / Revision
2TDK_IRG_PZI_XX_S1-EL-02_XX_XX_SI_XX_BI	0003	P	003

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