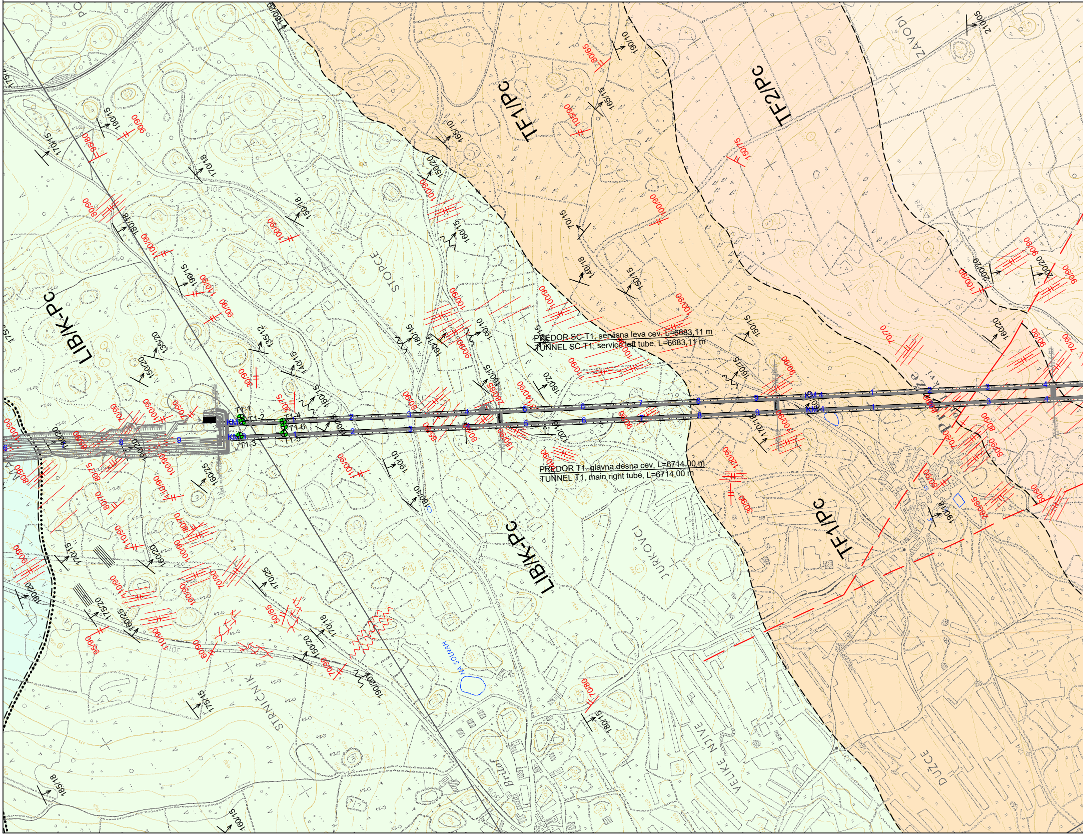
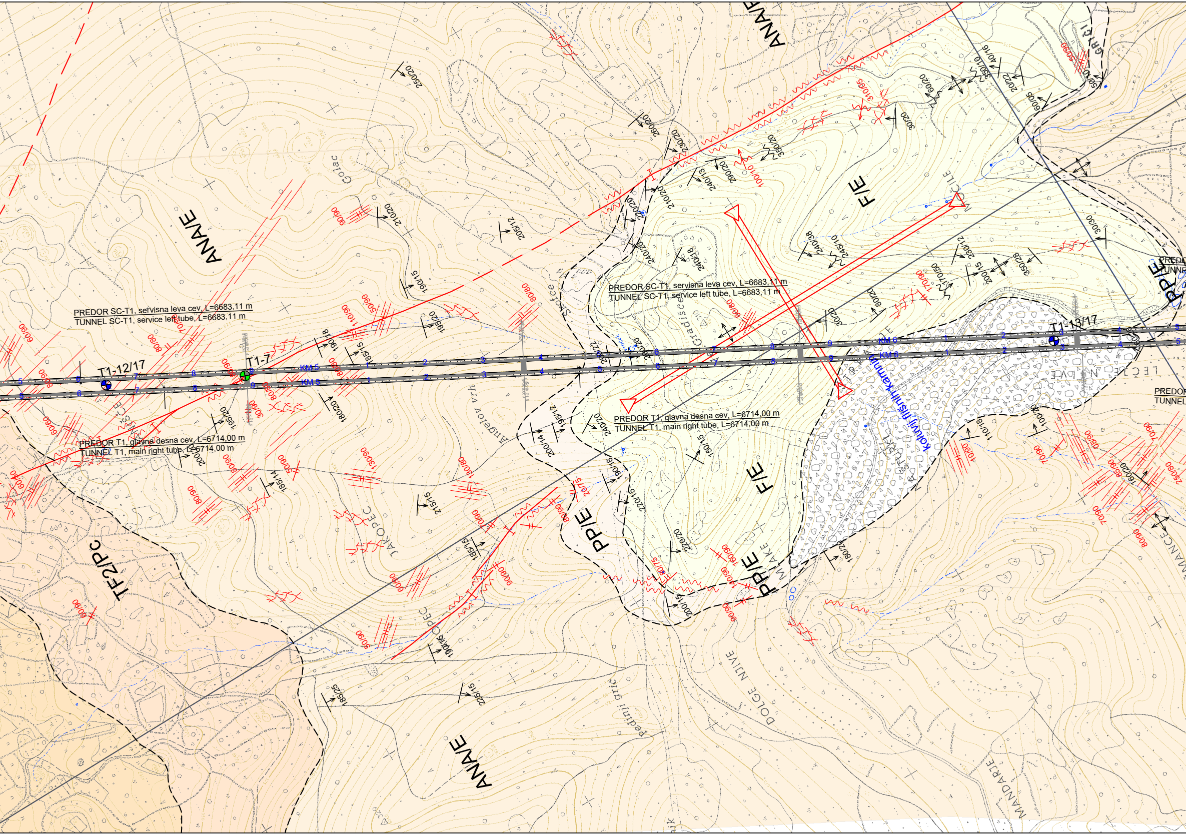
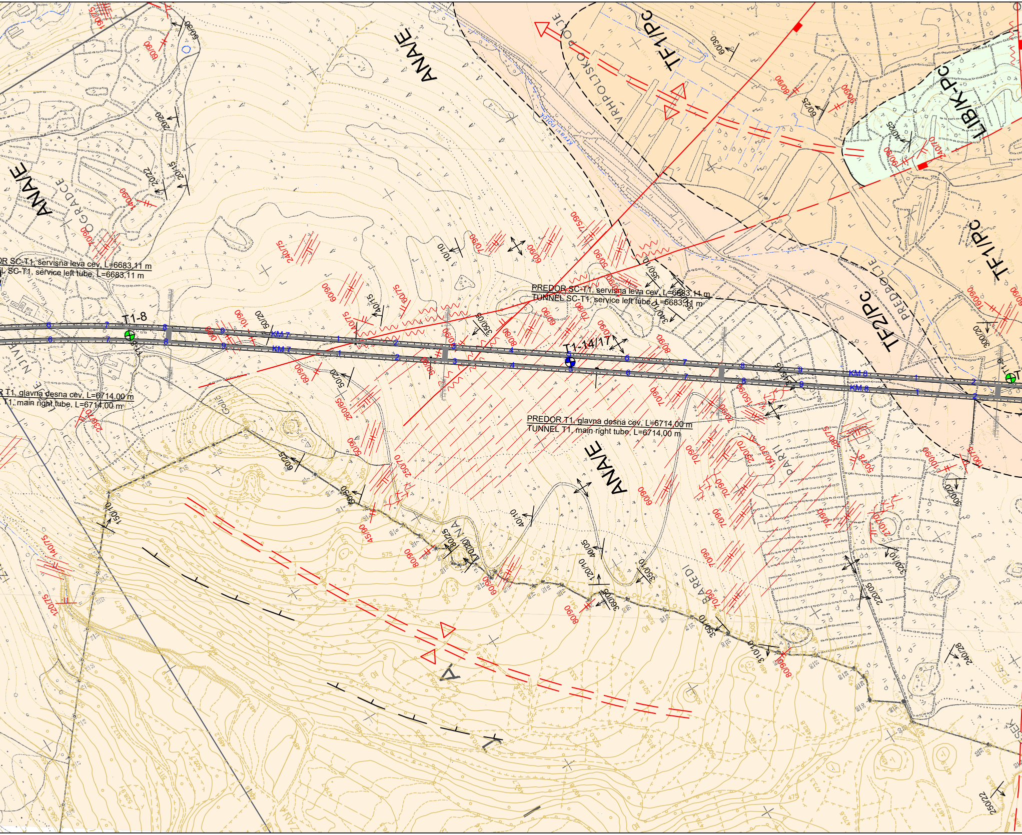
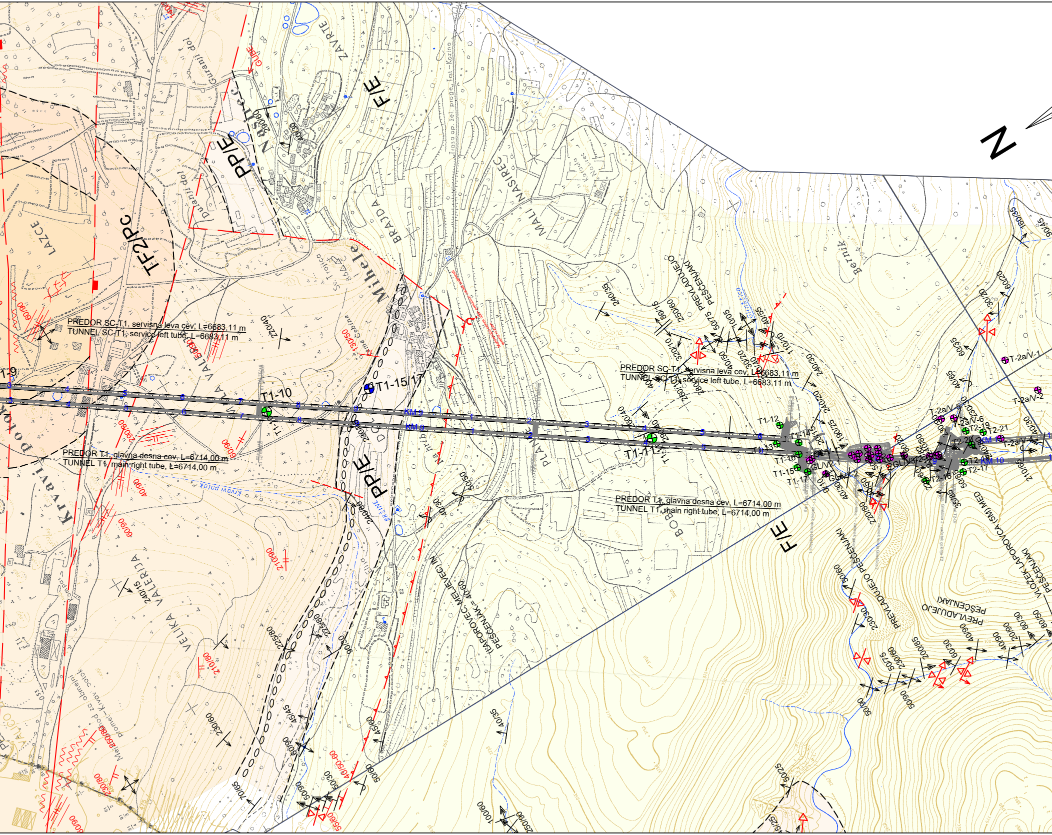

PREDOR SC-T1, servisna leva cev, L=6683,11 m
TUNNEL SC-T1, service left tube, L=6683,11 m
PREDOR T1, glavna desna cev, L=6714,00 m
TUNNEL T1, main right tube, L=6714,00 m
LIB/K-Pc
LIB/K-Pc
TF1/Pc
TF1/Pc
TF2/Pc
STOPCE
JURKOVCI
STRNIČNIK
VELIKE NJIVE
DUŽCE
ZAVODI
NA SOLNAH
T1-1
T1-2
T1-3
T1-4
T1-5
T1-6
KM 4
KM 3


ANA/E
ANA/E
ANA/E
F/E
F/E
PP/E
PP/E
PP/E
TF2/PC
PREDOR SC-T1, servisna leva cev, L=6683,11 m
TUNNEL SC-T1, service left tube, L=6683,11 m
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 T1, glavna desna cev, L=6714,00 m
TUNNEL T1, main right tube, L=6714,00 m
T1-12/17
T1-7
T1-13/17
KM 5
KM 5
KM 6
KM 6
koluvij flišnih kamnin
Golac
Škofce
Gradišče
Angelov vrh
JAKOPEC
DOLGE NJIVE
MANDARJE
LEČJE NJIVE
MOČILE
STRANE
250/20
260/20
230/20
210/20
205/12
190/15
195/20
190/18
185/15
195/20
180/20
200/20
185/14
215/15
185/15
190/16
185/25
225/15
240/20
240/18
240/13
290/20
350/20
200/22
200/20
195/12
200/14
240/20
190/18
220/15
150/15
220/20
200/15
180/20
110/18
100/20
160/20
30/30
30/20
80/20
240/38
245/10
170/50
230/12
200/15
350/28
40/16
350/10
20/22
60/05
60/20
310/05
100/10
60/90
80/80
70/90
110/90
50/90
80/90
130/90
10/90
60/80
20/75
70/90
80/90
60/90


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
T1-8
T1-14/17
KM 7
KM 8
ANA/E
TF1/PC
TF2/PC
LIB/K-PC
VRHPOLJSKO POLJE
PREDPOLJE
GRADCE
NIVE
PARTI
BAREDI
ZANA
Kravji potok
A
A'
60/90
70/90
80/90
50/90
40/90
60/30
60/25
20/20
20/15
30/22
10/10
240/75
350/05
350/10
340/10
50/20
40/15
100/75
250/70
260/65
60/25
150/10
140/75
120/75
80/25
45/90
40/10
40/05
120/10
350/10
360/05
330/10
310/10
80/90
210/10
220/10
220/05
240/28
250/22
300/20
160/90
100/90


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-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
N
TF2/PC
PP/E
F/E
PP/E
F/E
LAZCE
Krvavi potok
VELIKA VALERIJA
VALERIJA
BRAJDA
MALI NASIREC
NASIREC
ZAVRTE
Mihele
Gurantji dol
Dujanji dol
Bernik
PLAN
BOB
Na hribu
KM 9
KM 9
KM 10
T1-9
T1-10
T1-11
T1-12
T1-13
T1-14
T1-15
T1-16
T1-17
T1-15/17
GL/V-2
GL/V-2.2
T-2a/V-1
T-2a/V-2
T-2a/V-4
T-2a/V-5
T-2a/V-6
T2-16
T2-17
T2-19
T2-21
T2-22
PRODUDUJEJO PEŠČENJAKI
PREVLADUJEJO PEŠČENJAKI
PREVLADUJEJO PEŠČENJAKI
VLOŽEK LAPOROVCA (5M) MED PEŠČENJAKI
LAPOROVEC MELJEVEC IN PEŠČENJAK
220/40
240/35
290/60
40/30
30/50
240/15
225/80
225/80
230/60
210/90
210/80
230/80
250/80
60/90
60/90
60/90
90/30
45/45
45/60
60/90
40/50-60
50/90
70/65
55/60
40/35
100/60
250/90
50/25
45/25
240/20
240/30
190/25
250/60
320/10
260/10
280/40
30/20
40/50
50/75
100/5
40/55
110/70
60/35
40/65
30/20
60/20
100/35
90/45
40/30
210/65
230/80
230/30
50/60
50/75
230/60
200/85
60/30
40/90
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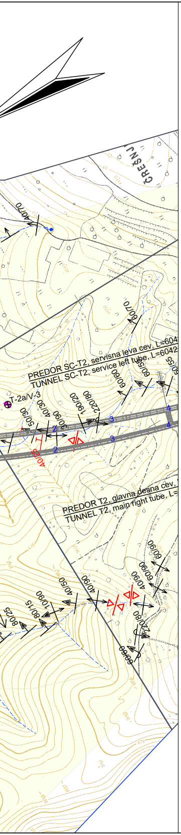
40/90
80/50
20/90
50/90


CRESNJ
40/70
60/70
PREDOR SC-T2, servisna leva cev, L=604
TUNNEL SC-T2, service left tube, L=6042
T-2a/V-3
50/30
40/30
30/90
190/20
220/80
60/60
60/55
60/55
2
3
4
40/25
PREDOR T2, glavna desna cev, L=
TUNNEL T2, main right tube, L=
60/90
40/50
40/90
80/25
80/15
40/80

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

KRAŠKA GRUPA
KARSTIC GROUP

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

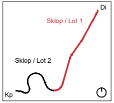
antiklinala in sinklinala, ki tone m-Dm dimenzij (s smerjo vergence)
anticline and syncline, descending m-Dm dimensions (with the direction of vergence)

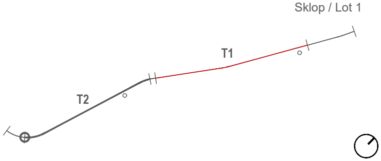
prelom po plasteh s potrjeno normalno lego
layer-by-layer fault with confirmed normal position

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

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Vodilni projektant / Project Leader Elea iC d.o.o., Dunajska cesta 21, SI-1000 Ljubljana			
Projektant načrta / Designer IRGO Consulting d.o.o., Slovenčeva ulica 93, SI-1000 Ljubljana			
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-EL/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 T1 z vrisanimi lokacijami izvedenih vrtin
Tunnel T1 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	0002	P	003

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