



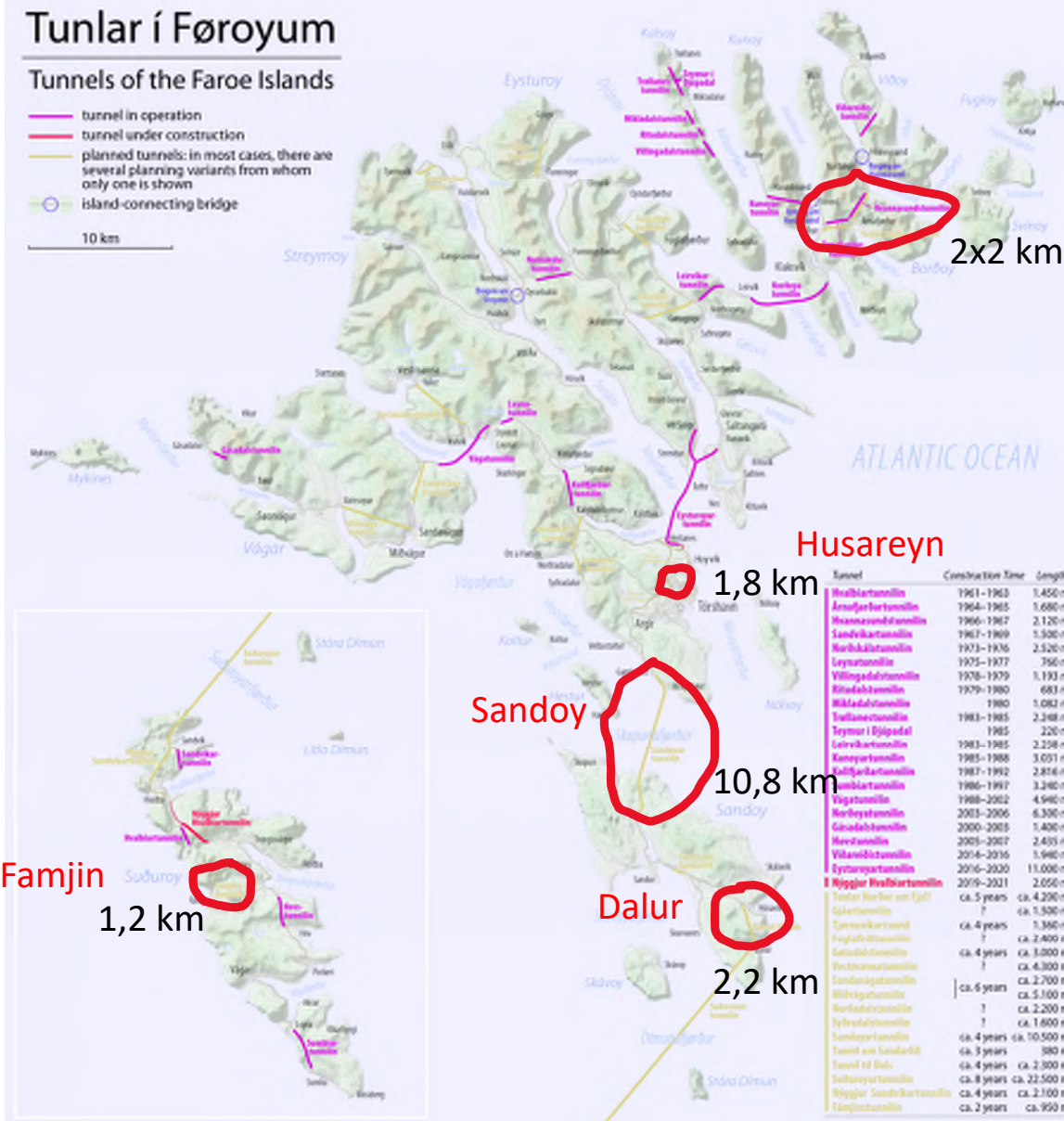
2016-2020 11,2 km

Tunlar í Føroyum

Tunnels of the Faroe Islands

- tunnel in operation
- tunnel under construction
- planned tunnels: in most cases, there are several planning variants from whom only one is shown
- island-connecting bridge

10 km



2x2 km TNF

Husareyn

1,8 km

Sandoy

10,8 km

Famjin

1,2 km

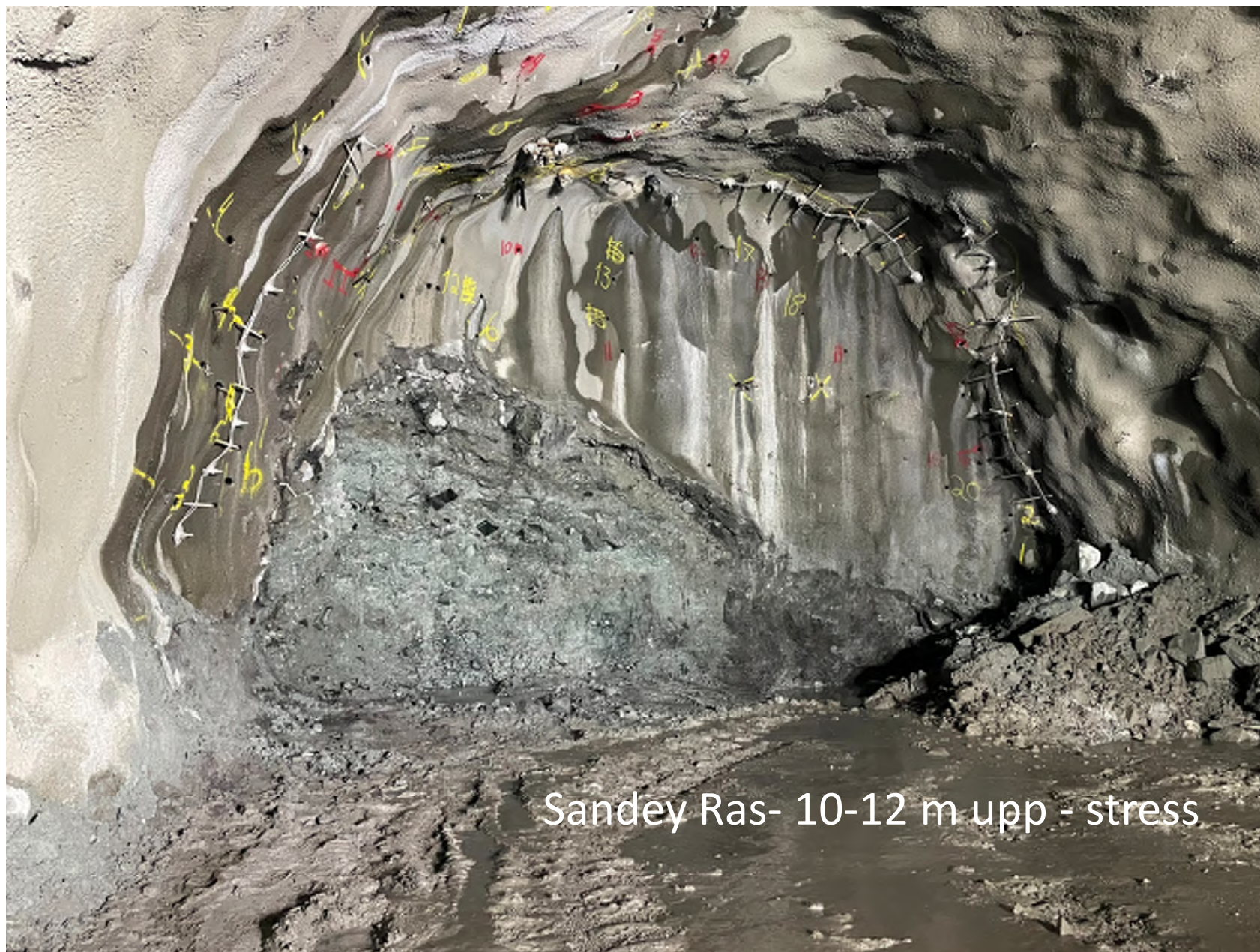
Dalur

2,2 km

Tunnel	Construction Time	Length
Húsareynartunnilin	1961-1963	1,450 m
Árnafjarðartunnilin	1964-1965	1,680 m
Hannasundartunnilin	1966-1967	2,120 m
Sandvikartunnilin	1967-1969	1,500 m
Norðskáltunnilin	1971-1976	2,520 m
Leynatunnilin	1975-1977	750 m
Villingdalsartunnilin	1978-1979	1,193 m
Kiladalsartunnilin	1979-1980	683 m
Kiladalsartunnilin	1980	1,082 m
Trokanartunnilin	1983-1985	2,248 m
Teymur í Bjalsdal	1983-1985	220 m
Sandvikartunnilin	1983-1985	2,258 m
Kanoyartunnilin	1985-1988	3,051 m
Kallfjarðartunnilin	1987-1992	2,816 m
Húsareynartunnilin	1988-1997	3,240 m
Vigatunnilin	1988-2002	4,940 m
Norðeyratunnilin	2003-2006	6,300 m
Ginsdalsartunnilin	2000-2005	1,400 m
Herdartunnilin	2005-2007	2,435 m
Vitanadalsartunnilin	2014-2016	1,940 m
Órnareyartunnilin	2016-2020	11,000 m
Húsareynartunnilin	2019-2021	2,050 m
Tunnilur Norður um Fjall	ca. 5 years	ca. 4,200 m
Gjartunnilin	?	ca. 1,500 m
Tjørnufjarðartunnilin	ca. 4 years	1,360 m
Fuglafjarðartunnilin	?	ca. 2,400 m
Sandvikartunnilin	ca. 4 years	ca. 3,500 m
Vestmannaartunnilin	?	ca. 4,300 m
Sandvikartunnilin	ca. 6 years	ca. 2,700 m
Norðdalsartunnilin	?	ca. 5,100 m
Syðradalsartunnilin	?	ca. 2,200 m
Sandoyartunnilin	ca. 4 years	ca. 10,500 m
Tunnilur um Sandarab	ca. 3 years	880 m
Tunnilur til Dals	ca. 4 years	ca. 2,300 m
Sørvæyrartunnilin	ca. 8 years	ca. 22,500 m
Húsareynartunnilin	ca. 4 years	ca. 2,100 m
Famjinstunnilin	ca. 2 years	ca. 950 m



2019-2023 10,8 km



Sandey Ras- 10-12 m upp - stress

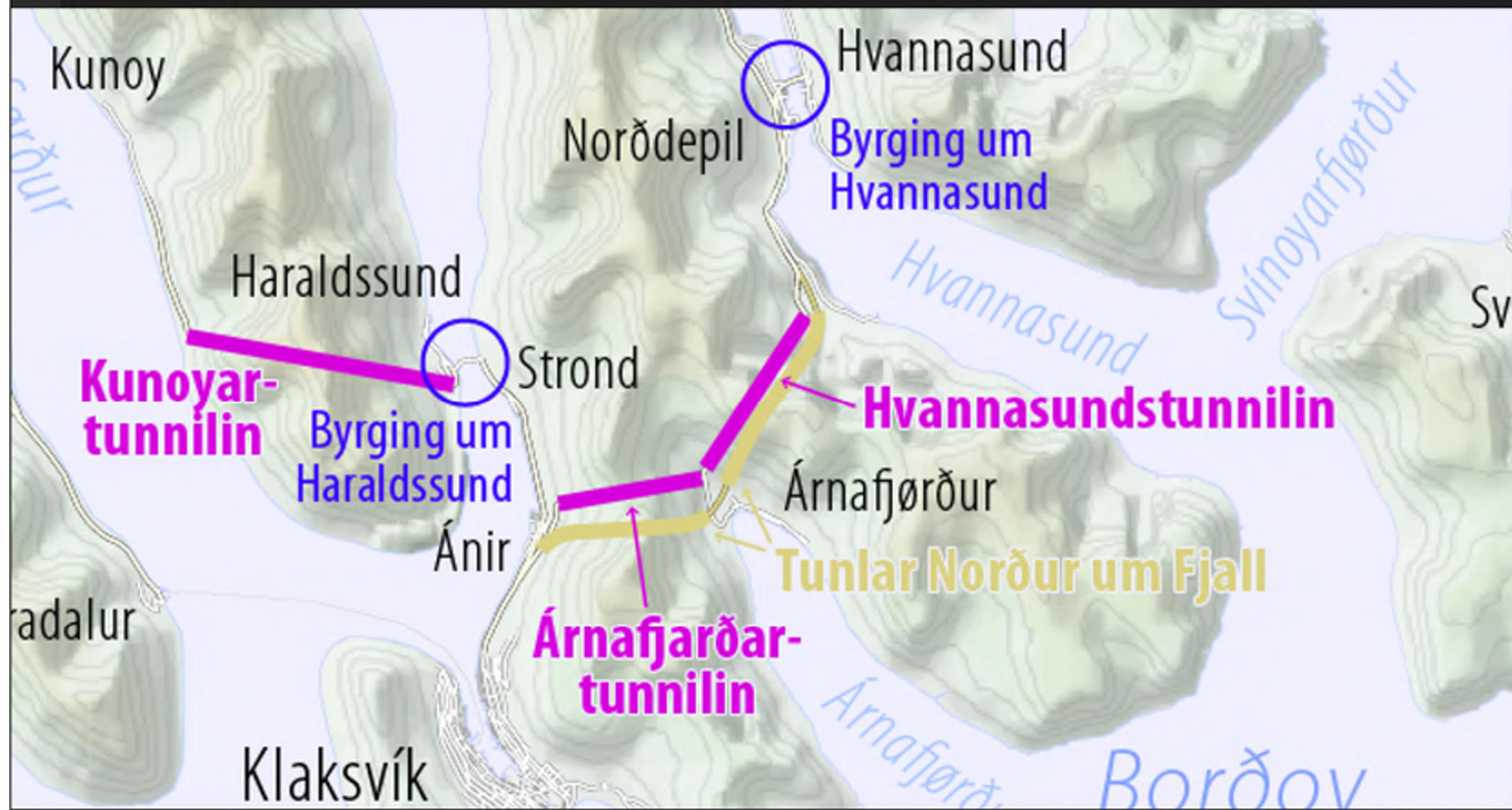


Sandey – fyrir innan ras





TNF





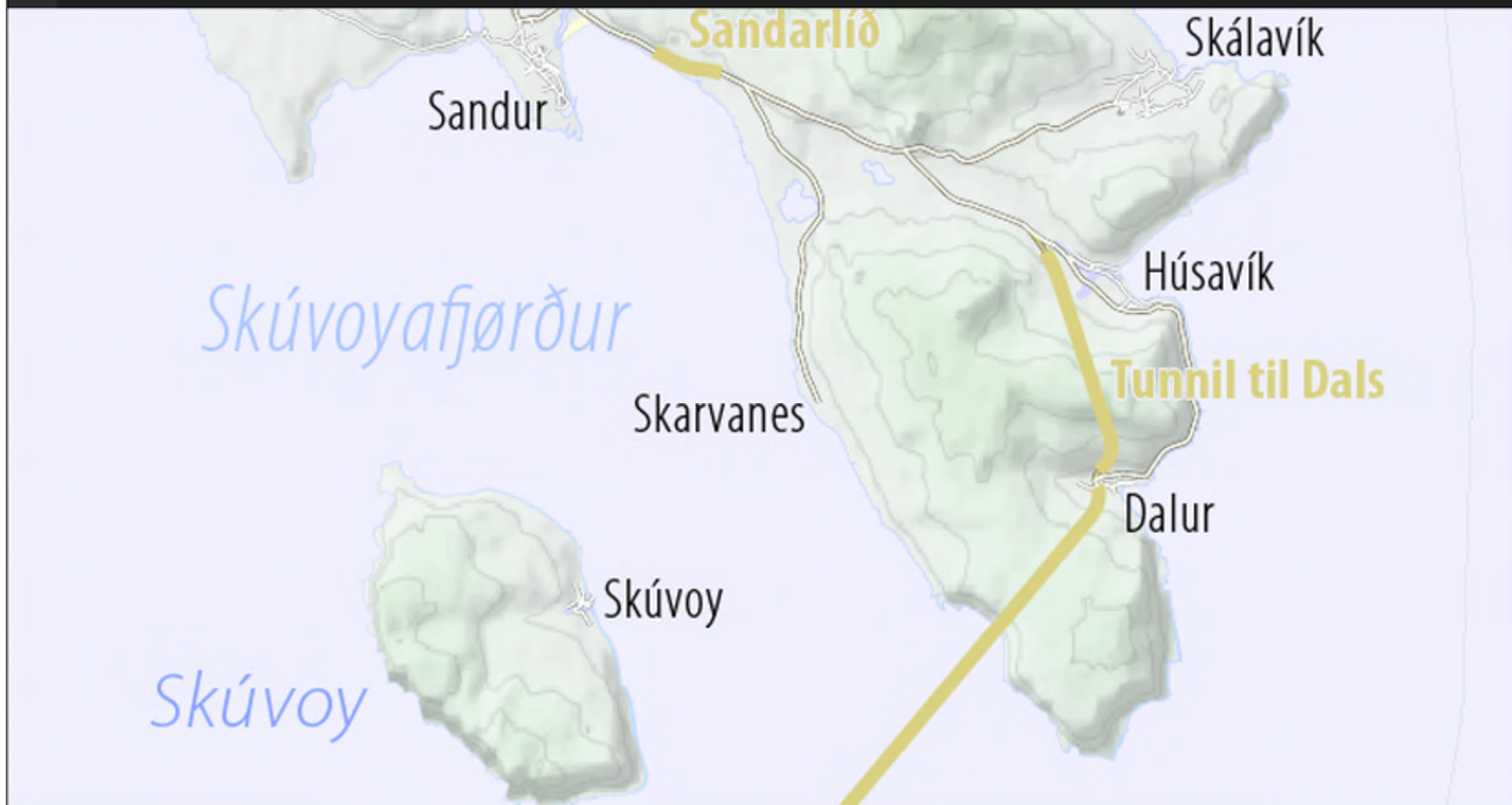
TNF 2021-2024



Dalur



Map_of_the_tunnels_of_the_Faroe_Islands.png



345%





Dalur 2,2 km

2021-2024

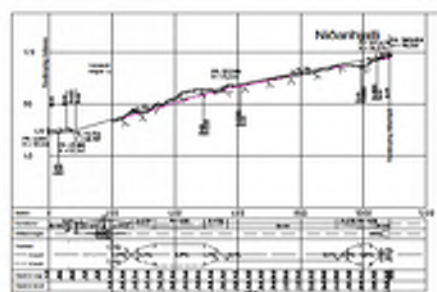


Map_of_the_tunnels_of_the_Faroe_Islands.png

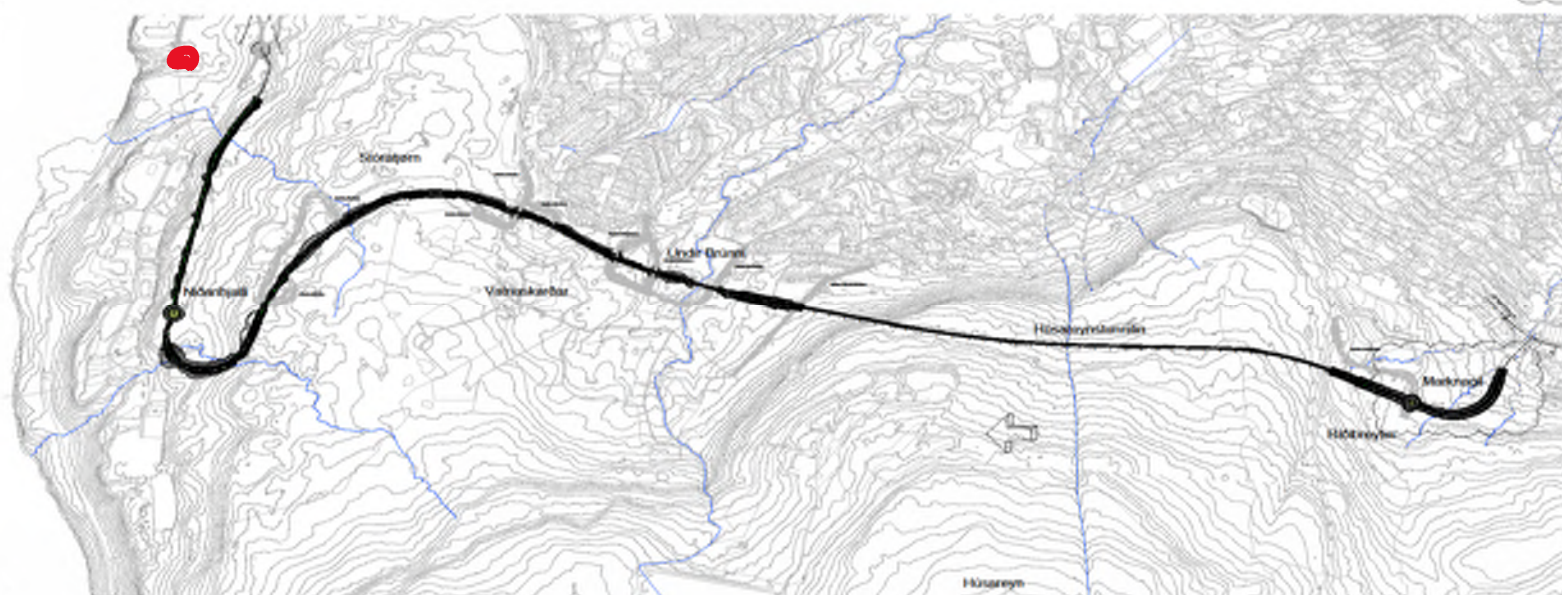
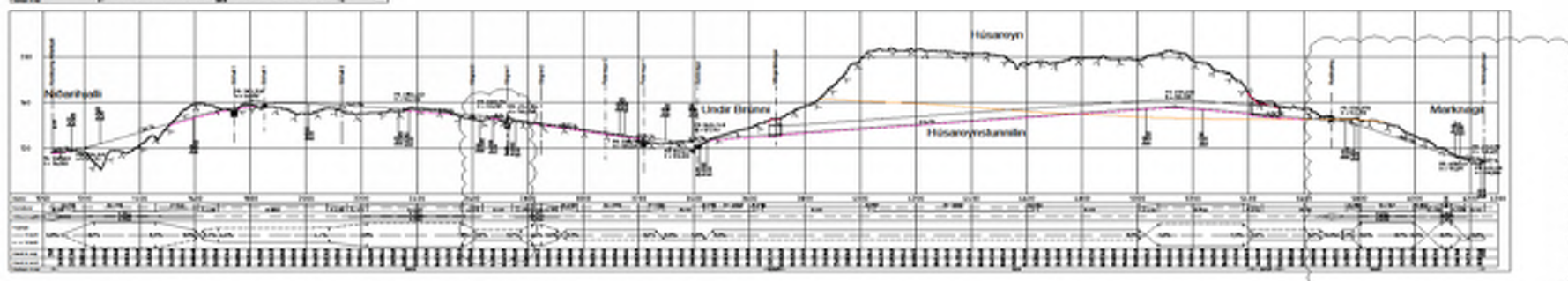


379%





Húsareynstunnin Þórshöfn 1,8 km, T10,5



NOTUR:

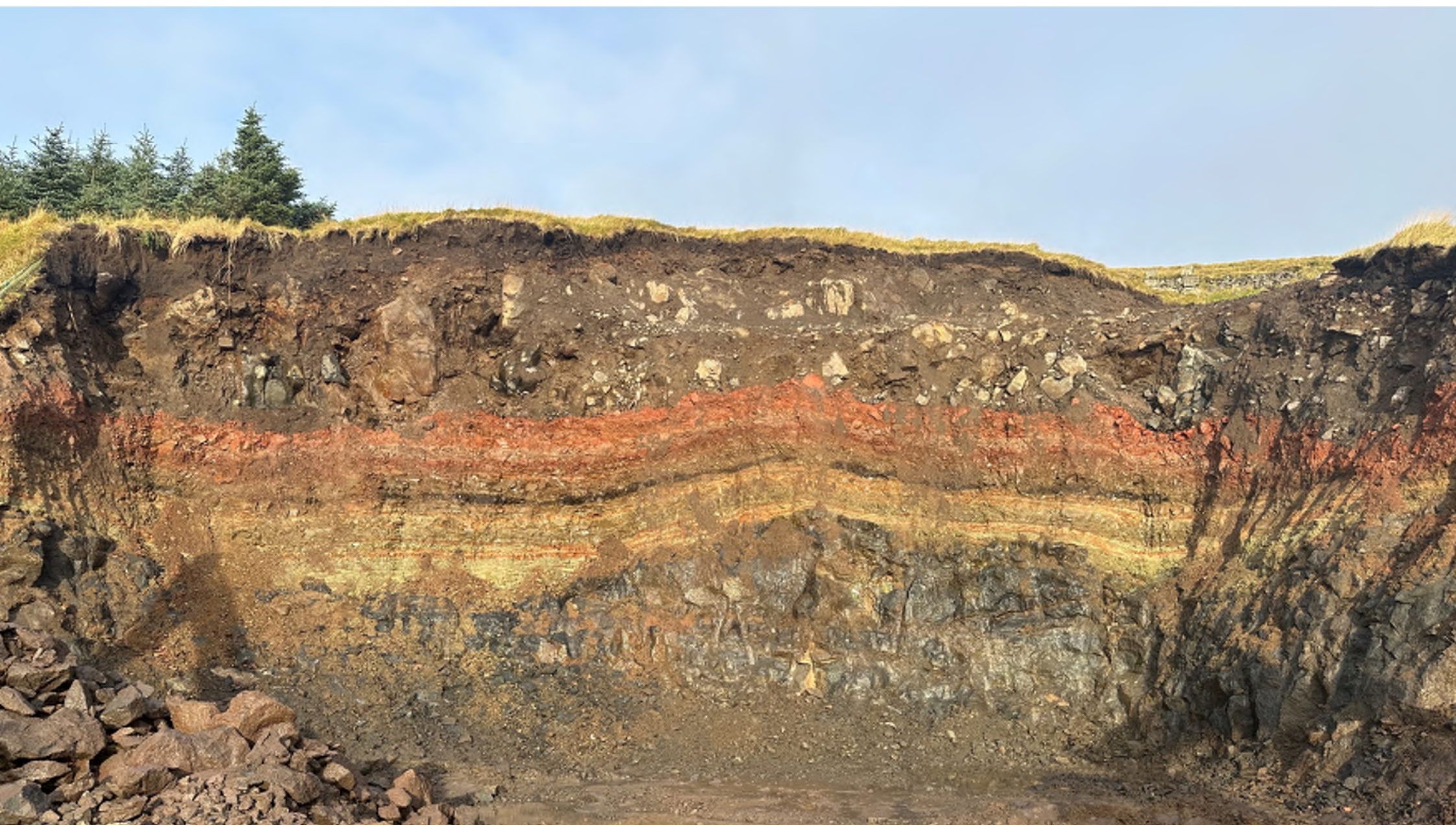
Mál og kotar eru í m

SKJATTUR:

- — — — — Arbeiðstækumark
- — — — — Verendi lendi
- — — — — Mott hella
- — — — — Sprengimark fyrri
- — — — — Arbeiðsvegur
- — — — — Argir Eids
- — — — — Silveiga
- — — — — Silveigundi

1	Skjalgerð og Skjalgerð	10.10.2011	100	1000	1000
2	Skjalgerð og Skjalgerð	10.10.2011	100	1000	1000
3	Skjalgerð og Skjalgerð	10.10.2011	100	1000	1000
4	Skjalgerð og Skjalgerð	10.10.2011	100	1000	1000
5	Skjalgerð og Skjalgerð	10.10.2011	100	1000	1000
6	Skjalgerð og Skjalgerð	10.10.2011	100	1000	1000
7	Skjalgerð og Skjalgerð	10.10.2011	100	1000	1000
8	Skjalgerð og Skjalgerð	10.10.2011	100	1000	1000
9	Skjalgerð og Skjalgerð	10.10.2011	100	1000	1000
10	Skjalgerð og Skjalgerð	10.10.2011	100	1000	1000









Apríl 2024







Suðuroy

Drelnes

Froðba

Trongisvágssfjørður

Fámjins-
tunnilin

Fámjin

Hovs-
tunnilin

Hov

Vágar

Porkeri



345%





Fámjin



Fámjin

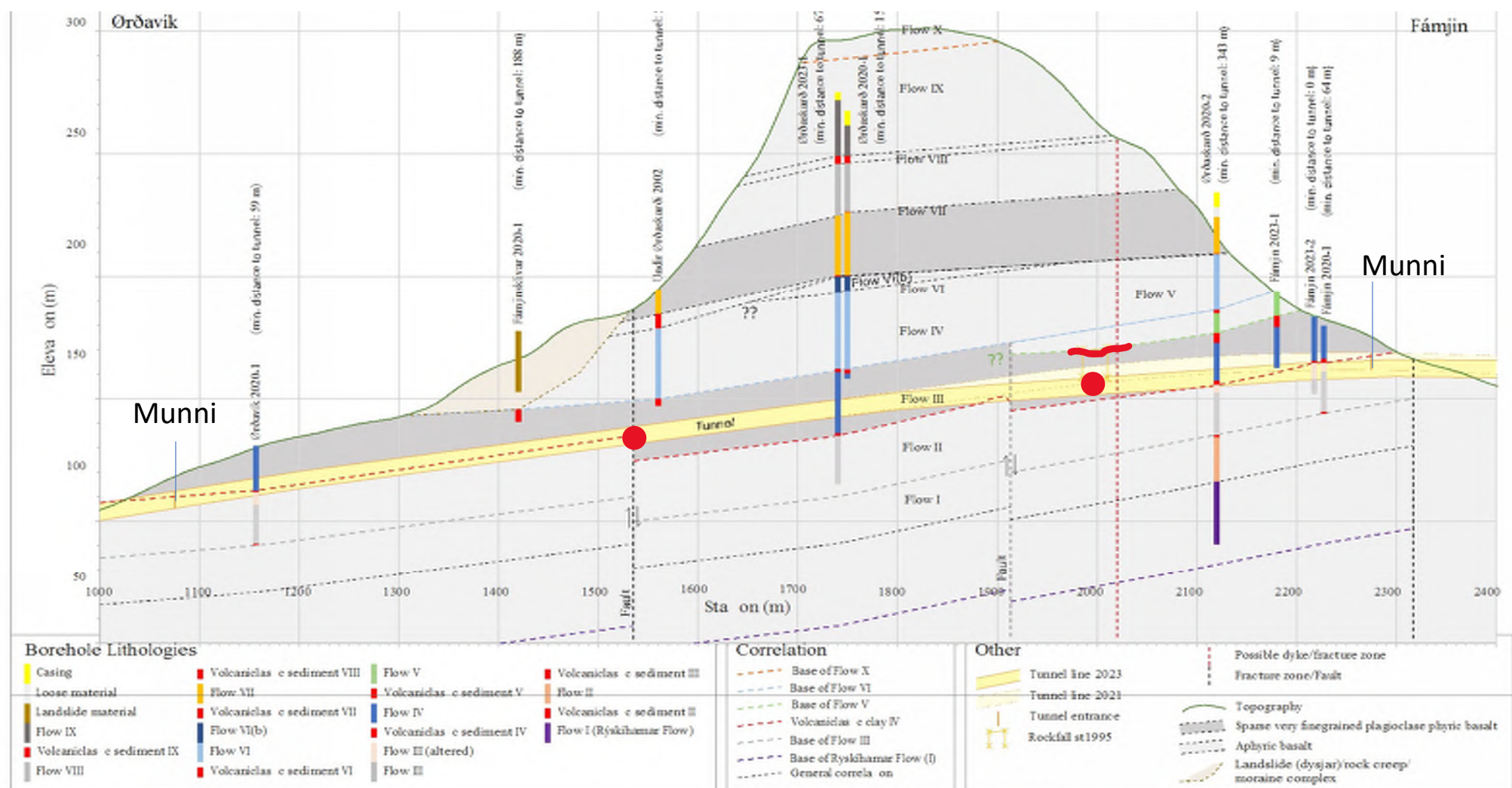
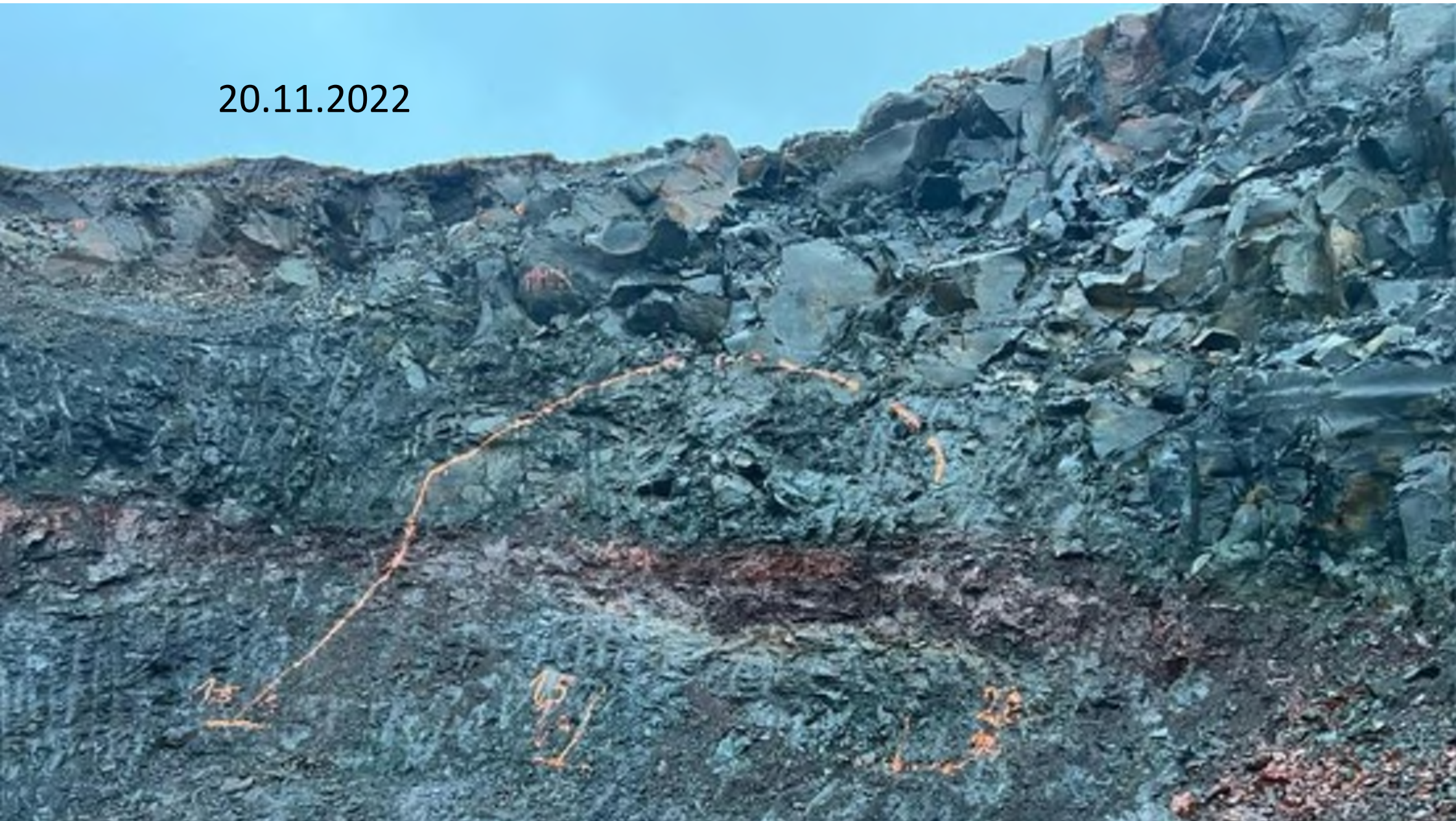


Figure 2 - Revised profile of the Fámjin tunnel including new boreholes from 2023 and the observed fault zones at 1535 and 1913 and a simplified baseline of "volcaniclastic claystone IV" as found in the tunnel. The rock-fall between station 1885 and 2010 marks the last observations from the tunnel. The profile is speculative

20.11.2022







METROSTAV

Metrostav Norge AS



Ras 1
17.04.2023



18 norskir bogar
700 m³ sprautusteypa
50 tonn sement
65 m³ steypu dælt í holrýmið

8 vikur, 15-20 m





Photo of face pel 1898



Photo of face pel 1901

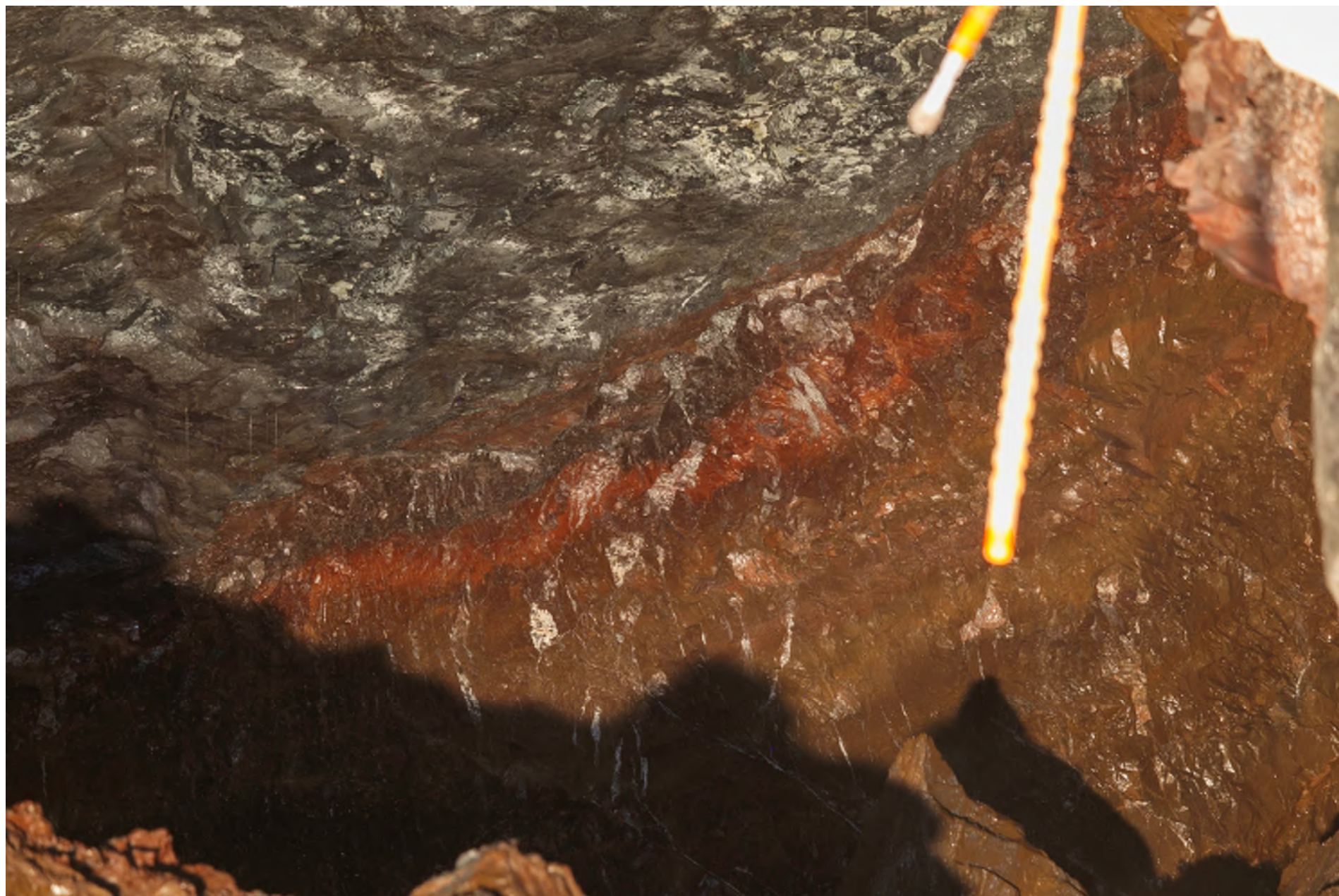


Ras 2
09.10.2023

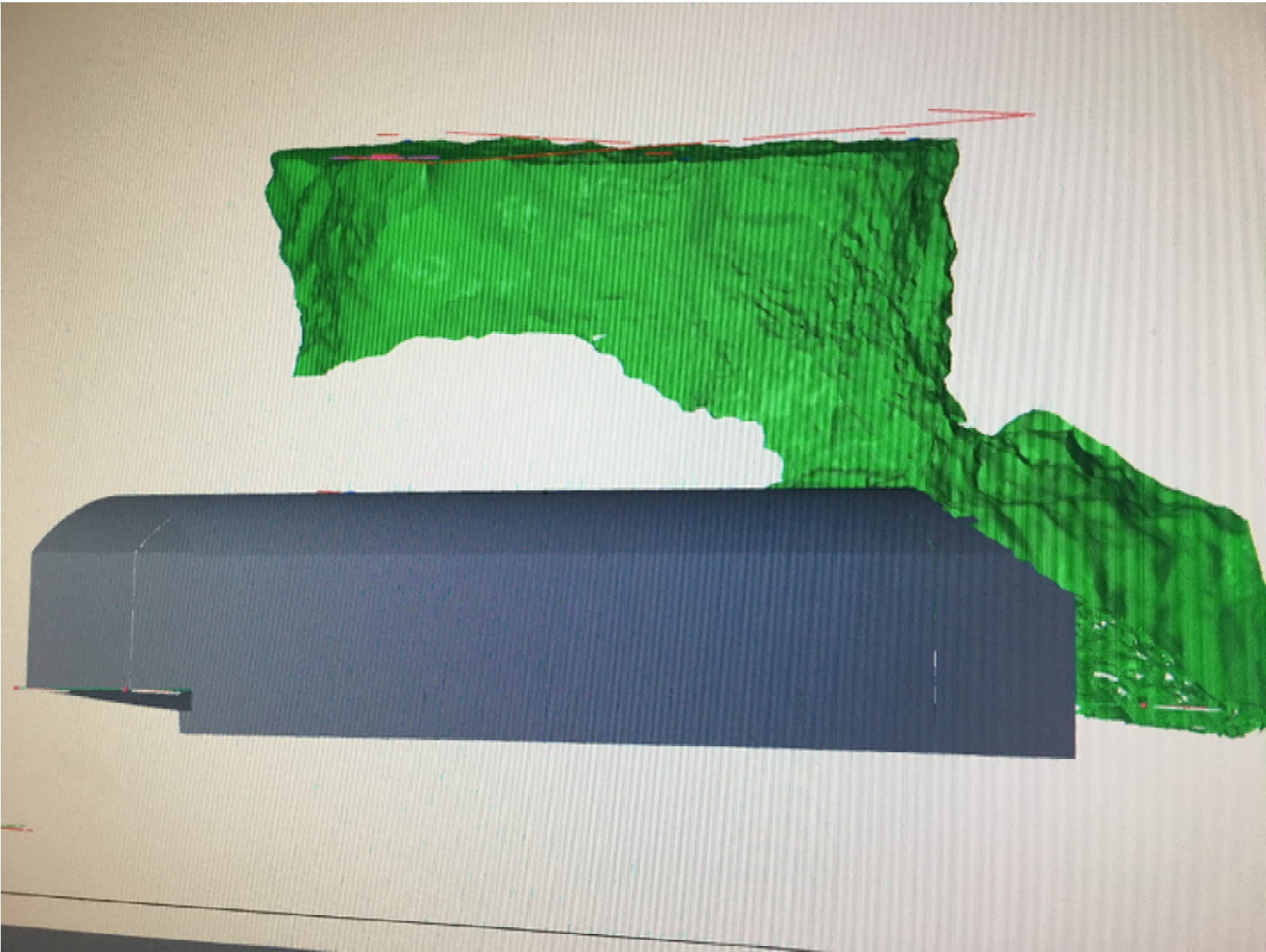
40 m fyrir AFTAN stafn !

21 m langt
14 m breitt
10-12 m hæð
yfir gangapaki



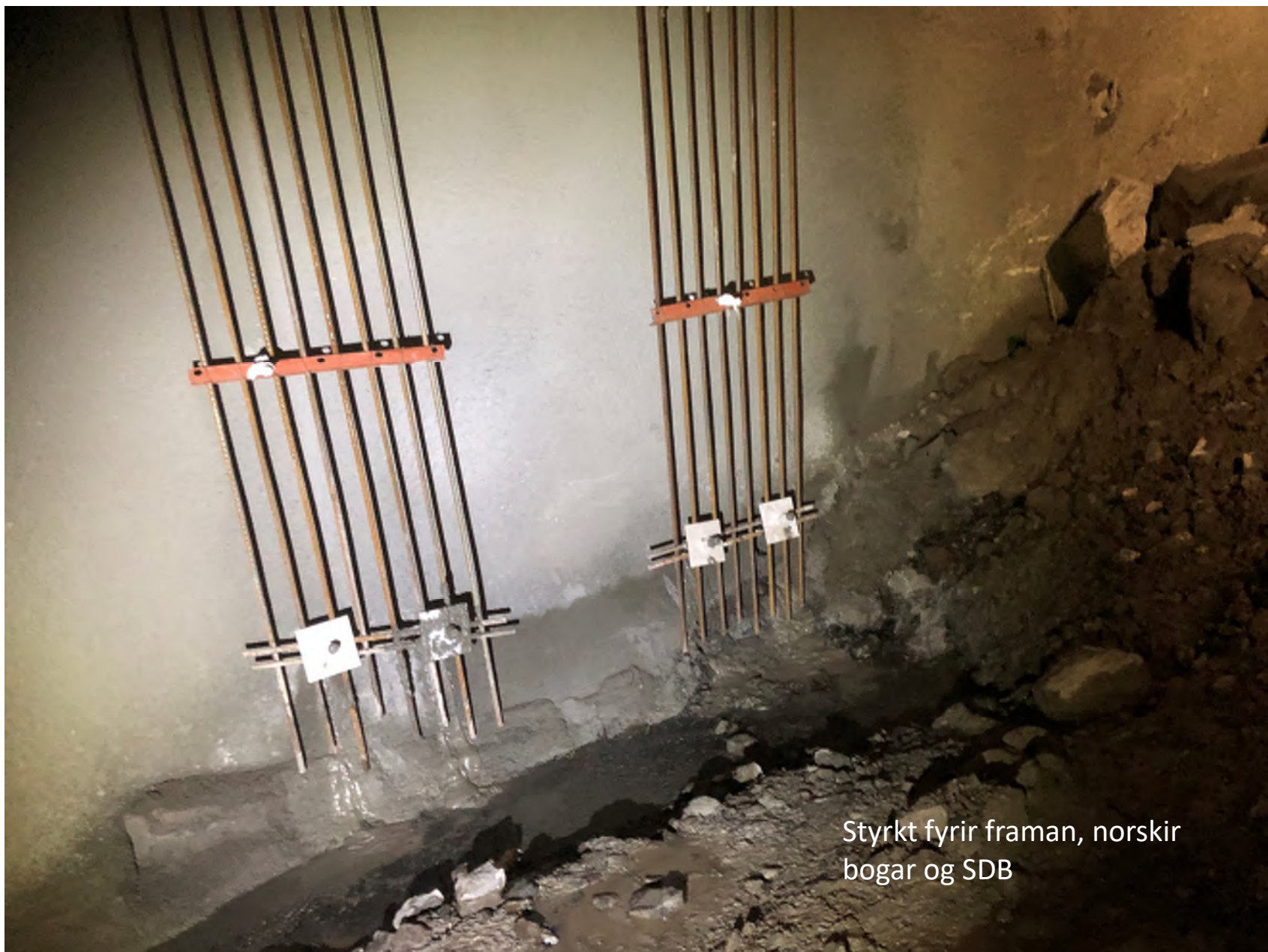






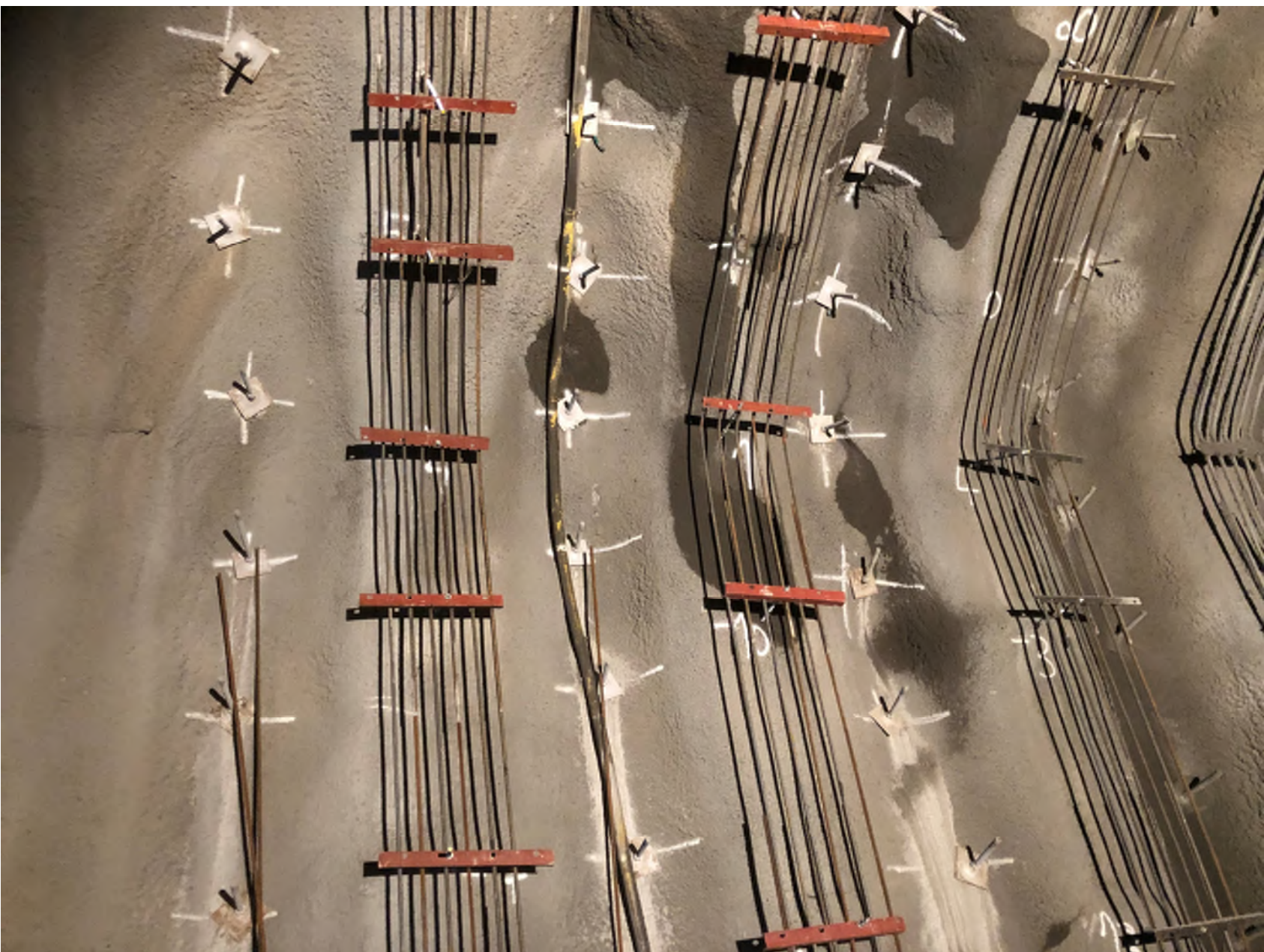


Búið að loka hrúgu og stafni



Styrkt fyrir framan, norskir
bogar og SDB







Búið að styrkja vel fyrir aftan hrún



Sementsgrautun í hruneðnið
SDB









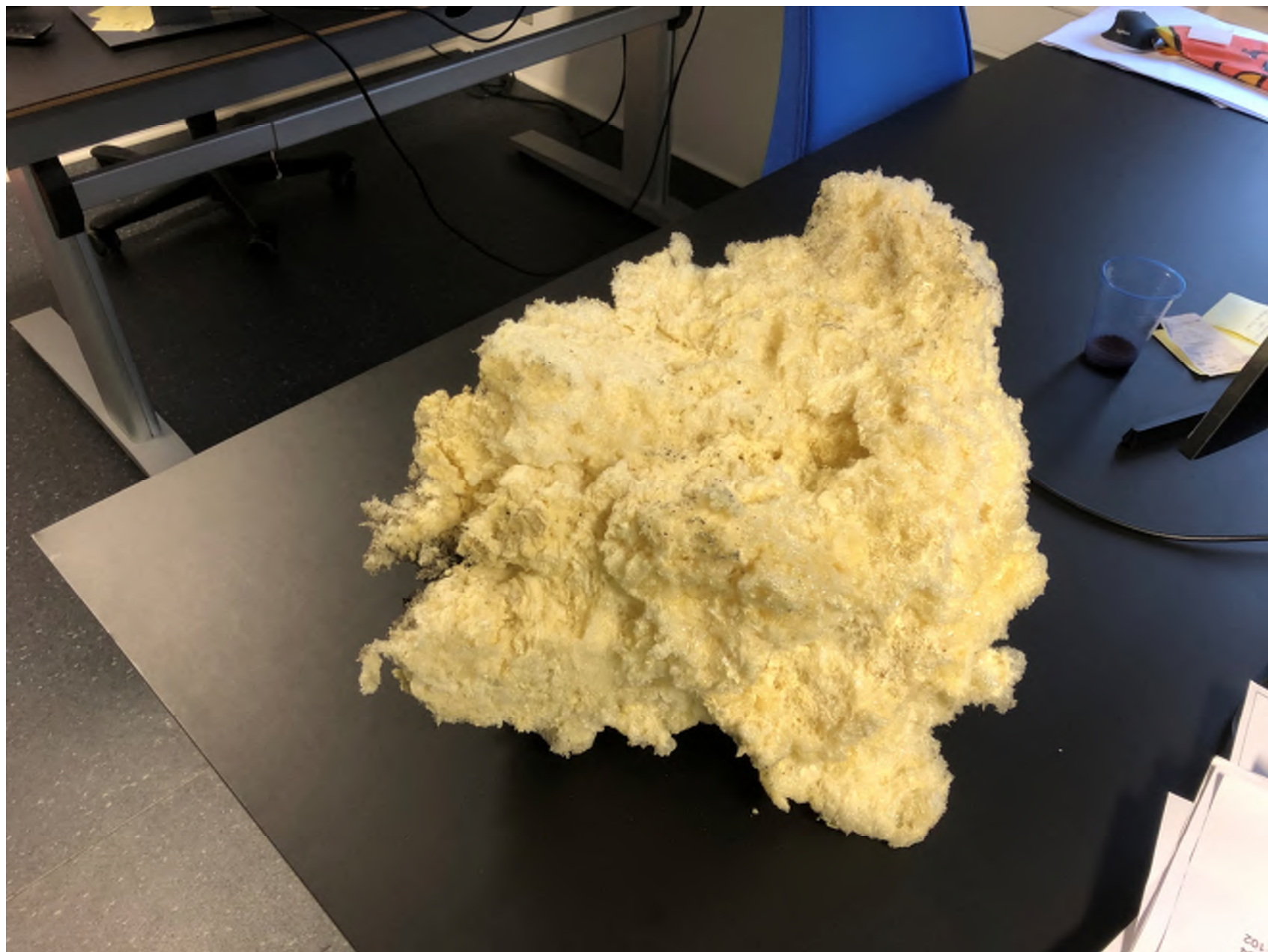




Borað fyrir Geofoam dælingu









SDB spiling

32 mm

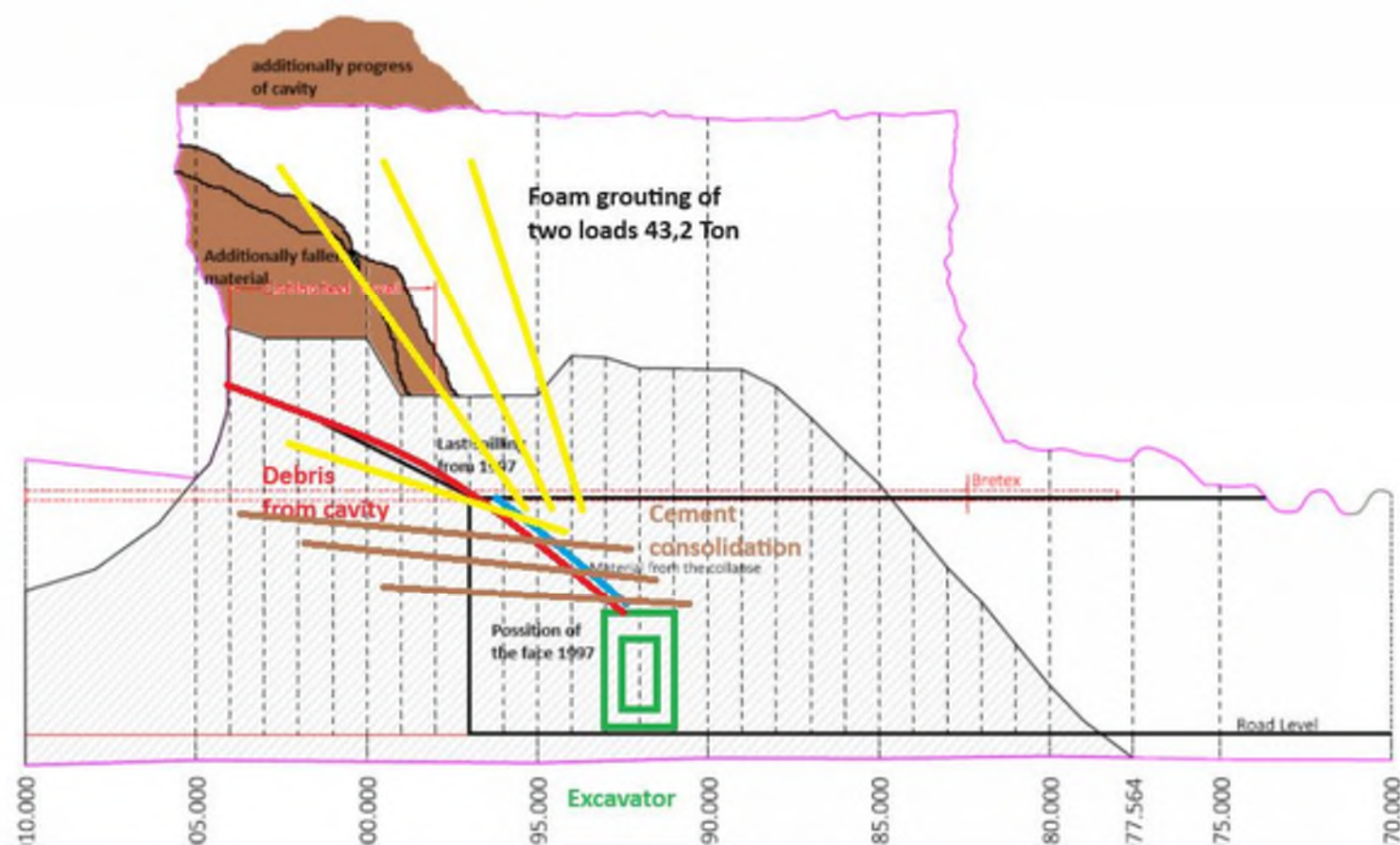








Ras i rasi 2
10.02.2024



Byrjað aftur á því sama, loka hrúgu og stafni og grauta sement og foam með SDB !







Ras 2

33 járnagrindur

38 norskir bogar, einf og tvöf, fyrir framan hrun
meðt

1.900 m³ sprautusteypa

250 tonn sement

240 tonn geofoam (ca. 2.700 m³ m.v. 15x þan)

Trilljón SDB !

Tók tæpa 6 mánuði ! – svo var haldið áfram en
svo kom mánaðarverkfall !

