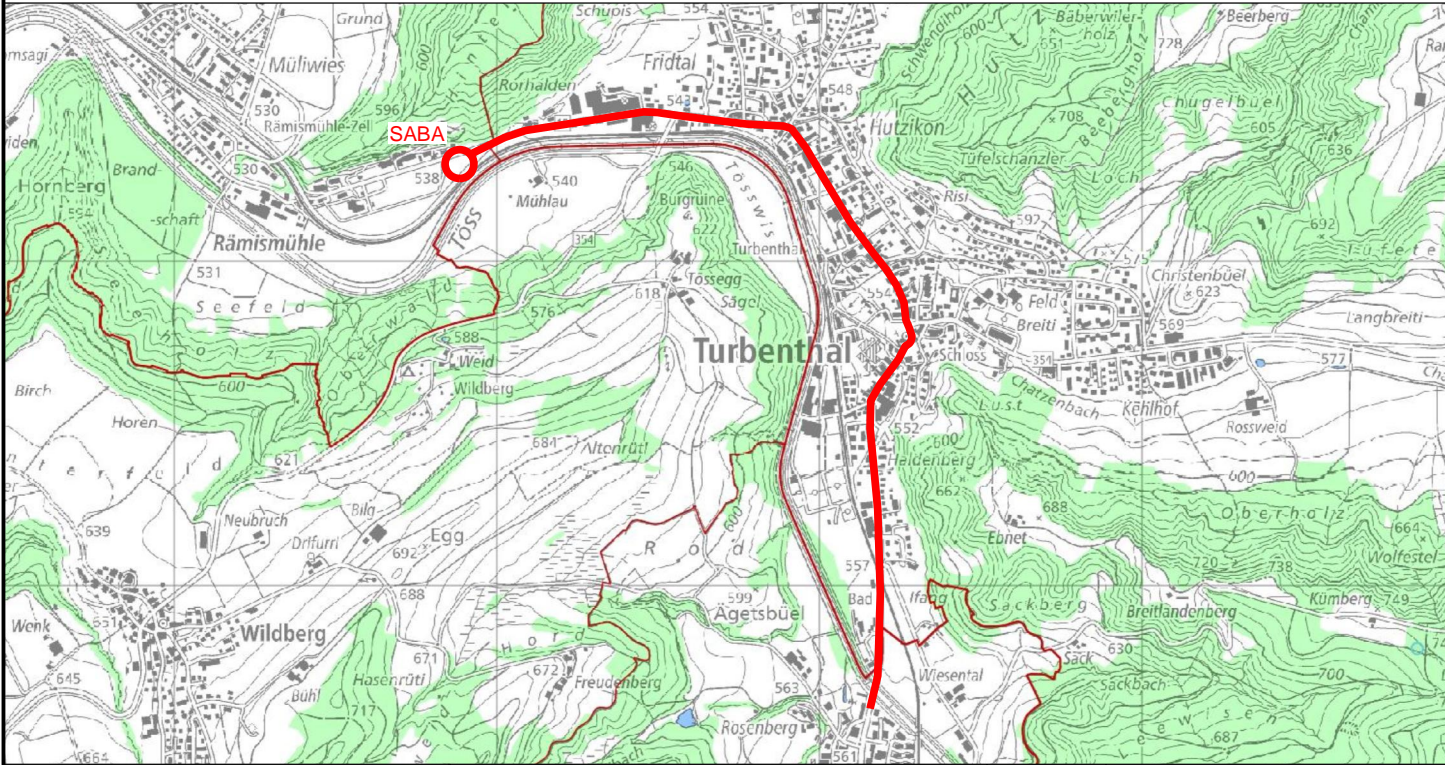



05-1



Version	Verfasser	Datum	Name	Visum	Bemerkungen	Format	Plan Nummer
0		20.09.2024	Go	Bal		147 x 30	5.22.010.31 - 102
A							
B							
C							
D							



Kanton Zürich
Baudirektion
Tiefbauamt

Projektieren und Realisieren

Bearbeitungsstufe: **Vorprojekt**

Gemeinde: **228 Turbenthal und 231 Zell**

Strasse: **15 Tössstalstrasse**

Strecke: **Tössbrücke Wila - Mühlestrasse**


km / Bauwerk: **29.900 - 32.980**

Vorhaben: **Strassenentwässerung und SABA**

Situation 1:500

Entwässerungsleitung Abschnitt 1

Projekt Nummer: **845-82116**

 **Rothpletz | Lienhard**

Limmatstrasse 50, 8005 Zürich
Tel: +41 44 228 65 00

Legende:

Gebäude

Fahrbahn

offene Gewässer

Rechtskräftiger Gewässerraum gem. GIS

Rechtskräftiger Verzicht Gewässerraum gem. GIS

Vorschlag künftiger Gewässerraum gem. Gewässerentwicklungskonzept, Plan 2 (km 40.0 - km 25.5)
Suter, von Känel und Wild AG, 10.05.2017

Werkleitungen

bestehend

projektiert

SW-Kanalisation

RW-Strassenentwässerung

Beleuchtung / Elektrisch / Steuerung LSA

Kabelkommunikation

Wasser

Fernwärme

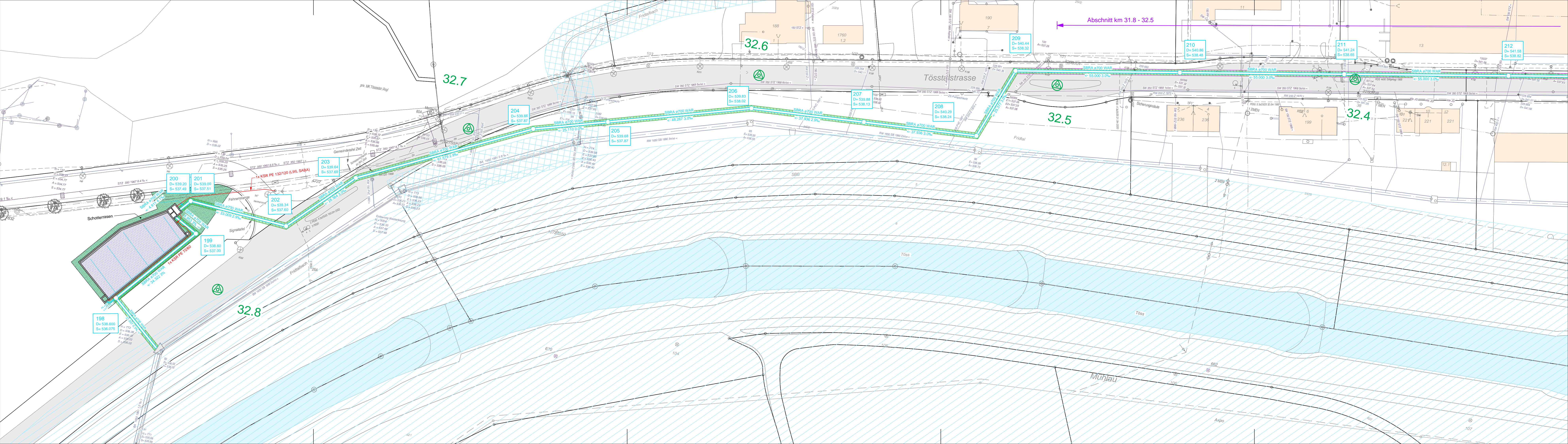
Grabenbreite 2m total inkl. Spriesswände stört in Längsrichtung eine fremde Leitung

Grabenbreite 2m total inkl. Spriesswände stört in Längsrichtung keine fremde Leitung
Querungen sind hier nicht berücksichtigt (müssen gesichert werden)

100

1/3_Proj202252210_SABA_Turbenthal4_CAD31_Vorprojekt102-106_Situation_WL2d

Plan Nr. PV: 5.22.010.31 - 102



The drawing illustrates the drainage system for the Tössbrücke Wila - Mühlestrasse section. It shows the layout of the drainage system, including the main drainage line (SBRA ø700 WAR) and various manholes (200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212). The drawing also shows the existing and proposed drainage system, including the Töss river and the Mühlestrasse. The drawing includes elevation data and flow rates for each section.

Key features and data points:

- Manholes:** 200 (D=539.20, S=537.49), 201 (D=539.00, S=537.51), 202 (D=539.34, S=537.65), 203 (D=539.64, S=537.89), 204 (D=539.66, S=537.87), 205 (D=539.68, S=537.87), 206 (D=539.83, S=538.02), 207 (D=539.88, S=538.13), 208 (D=540.29, S=538.24), 209 (D=540.44, S=538.32), 210 (D=540.88, S=538.48), 211 (D=541.24, S=538.65), 212 (D=541.58, S=538.82).
- Flow Rates:** 1x KSR PE 132/120 (LWL SABA), 1x KSR PE 7000, 1x KSR PE 132/120 (LWL SABA).
- Elevations:** 32.6, 32.7, 32.5, 32.4, 32.8.
- Distances:** 32.6 - 32.7, 32.7 - 32.5, 32.5 - 32.4, 32.4 - 32.3, 32.3 - 32.2, 32.2 - 32.1, 32.1 - 32.0, 32.0 - 31.9, 31.9 - 31.8, 31.8 - 31.7, 31.7 - 31.6, 31.6 - 31.5, 31.5 - 31.4, 31.4 - 31.3, 31.3 - 31.2, 31.2 - 31.1, 31.1 - 31.0, 31.0 - 30.9, 30.9 - 30.8, 30.8 - 30.7, 30.7 - 30.6, 30.6 - 30.5, 30.5 - 30.4, 30.4 - 30.3, 30.3 - 30.2, 30.2 - 30.1, 30.1 - 30.0, 30.0 - 29.9, 29.9 - 29.8, 29.8 - 29.7, 29.7 - 29.6, 29.6 - 29.5, 29.5 - 29.4, 29.4 - 29.3, 29.3 - 29.2, 29.2 - 29.1, 29.1 - 29.0, 29.0 - 28.9, 28.9 - 28.8, 28.8 - 28.7, 28.7 - 28.6, 28.6 - 28.5, 28.5 - 28.4, 28.4 - 28.3, 28.3 - 28.2, 28.2 - 28.1, 28.1 - 28.0, 28.0 - 27.9, 27.9 - 27.8, 27.8 - 27.7, 27.7 - 27.6, 27.6 - 27.5, 27.5 - 27.4, 27.4 - 27.3, 27.3 - 27.2, 27.2 - 27.1, 27.1 - 27.0, 27.0 - 26.9, 26.9 - 26.8, 26.8 - 26.7, 26.7 - 26.6, 26.6 - 26.5, 26.5 - 26.4, 26.4 - 26.3, 26.3 - 26.2, 26.2 - 26.1, 26.1 - 26.0, 26.0 - 25.9, 25.9 - 25.8, 25.8 - 25.7, 25.7 - 25.6, 25.6 - 25.5, 25.5 - 25.4, 25.4 - 25.3, 25.3 - 25.2, 25.2 - 25.1, 25.1 - 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