

VERBINDUNGSSTRASSEN

MAPPE

Kanton Graubünden

Strassennummer

BEILAGE

743.00

Strassenzug

ITALIENISCHE STRASSE

JUF

Bauabschnitt:

Starlera

Tunnel Starlera

km

0.00

10.30

10.60

24.61

Effektive Baulänge: 300 m

AUFLAGEPROJEKT

Längenprofil 1:500/50

Plan Nr.: 743.00.4338.03

Datum: September 2026

Kantonale Behörde:

Die Regierung des Kantons Graubünden

Tiefbauamt Graubünden

Bezirk 7

7430 Thusis

Eingangsstempel:

Der Projektverfasser:

Grünenfelder und Partner AG

Hofstättle 2

7013 Domat/Ems

GRÜNENFELDER

INGENIEURE · ARCHITECTEN · PLANER

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1/2110.0023_Aversenstrasse_Starlera/Aufgabenprojekt_Variante_5.80m.dwg

Datum: 09.09.2026

Projekt Nr.	Projekt	Zeichner/-in	Datum	Änderung	Format
2110.0023	GRMDAR	DAR	September 2026	--	60x126

Ind.	Änderung	Datum	Gezeichnet	Geprüft

The main longitudinal profile diagram illustrates the road's vertical alignment. The horizontal axis represents the stationing from 0.0 to 0.3 km. The vertical axis shows elevations in meters, with a horizontal reference line at 1560.00m. The profile includes vertical curves with their respective radii (Rv) and lengths (lv). Key points include the start of the first curve (km=9.520, h=1568.222), the start of the second curve (km=15.822, h=1568.620), the start of the third curve (km=24.822, h=1570.283), and the start of the fourth curve (km=27.380, h=1569.659). The profile also shows the start of the fifth curve (km=32.142, h=1568.976). The horizontal alignment is defined by a series of curves with radii R=800.000m, R=2500.000m, R=900.000m, and R=900.000m. The profile includes a section for the 'Bankettsicherung ohne Anschlag L = ca. 170.00m'. The cross-sections at the bottom show the road width and the positions of the right and left edges.

Station (km)	Elevation (m)	Curve Radius (m)	Curve Length (m)
0.0	1568.222	800.000	25.524
0.1	1568.620	2500.000	73.240
0.2	1570.283	900.000	19.101
0.3	1569.659	900.000	0.203