

Diagram illustrating a cross-section of a drainage ditch with a 1:2 slope. The ditch is lined with a material having a coefficient of friction of 0.84. The ditch is surrounded by a 1:2 slope. The ditch is labeled with 'HO 98.98' and 'MO 96.83'. The ditch is also labeled with '1:2' and '0.26'.

Station	Height (m)	Width (m)	Depth (m)	Friction Coefficient
98.18	-20.00			
98.15	-12.02			
98.00	-11.25			
97.95	-11.25			
98.00	-9.30			
97.51	-8.33			
97.10	-7.64			
97.00	-7.28			
97.00		1.00	0.26	0.84
96.78	-4.48			
96.83	-3.83			
96.85	-0.26			
96.87	0.00			
96.86	0.84			
96.88	3.35			
96.88	7.17			
97.50	9.54			
97.80	10.17			
98.77	13.77			
99.23	20.00			

Diagram illustrating a cross-section of a road with a 12% slope. The centerline is at elevation 96.83. The road width is 12.00m. The diagram includes a table of elevations and a table of cross-section data.

Station	Elevation
99.91	-20.00
99.90	-14.02
99.90	-12.93
99.90	-12.72
99.90	-11.47
98.90	-10.58
97.90	-8.82
97.00	-7.90
96.94	-7.58
96.90	-5.14
96.90	-4.50
96.93	-3.73
96.95	-0.27
96.91	0.00
96.99	2.38
96.90	2.72
97.00	5.33
97.50	7.12
98.65	10.43
99.00	14.63
99.21	20.00

Station	Elevation
99.91	-20.00
99.90	-14.02
99.90	-12.93
99.90	-12.72
99.90	-11.47
98.90	-10.58
97.90	-8.82
97.00	-7.90
96.94	-7.58
96.90	-5.14
96.90	-4.50
96.93	-3.73
96.95	-0.27
96.91	0.00
96.99	2.38
96.90	2.72
97.00	5.33
97.50	7.12
98.65	10.43
99.00	14.63
99.21	20.00

94.00 m ü. NHN

Station	Höhe Bestand [m+NN]	Sohlhöhe Planung [m+NN]
99.54	-20.00	
99.52	-19.35	
99.49	-18.80	
96.70	-9.90	
96.53	-8.40	
97.50	-5.46	
97.44	-5.24	
97.00	-3.70	
97.00	-3.50	
96.95	-3.20	
96.93	-2.61	
96.50	-1.47	
96.49	0.00	
96.50	0.94	
96.08	2.12	
97.00	3.96	
97.16	4.36	
97.50	5.24	
98.00	6.55	
98.42	7.72	
100.00	12.11	
100.00	15.49	
100.19	20.00	

[illegible]

Station	[m]
Höhe Bestand	[m+NN]
Sohlhöhe Planung	[m+NN]

Station	[m]
Höhe Bestand	[m+NN]
Sohlhöhe Planung	[m+NN]

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		DATUM		NAME			
		Dez. 2021		Figge		STADTTEIL	
		GEZEICHNET		Dez. 2021		Negro	
GEPRÜFT		Dez. 2021		Heuser		KOSTENTRÄGER	
DATEINAME:				DRUCKDATUM: +			
Naturnaher Umbau des Hausener Niddawehres und Anschluss der Altarme 7 bis 9 an die Nidda Querprofile Altarm Stationierung 1+834.81 bis 1+349.20				BLATTGRÖßE: 1,00m x 0,74m x 1,16 m ²			
				ZEICHNUNGS-NR. 03.02.02			
				MAßSTAB: 1 : 100			
				LÄNGEN: HÖHEN: LAGESTATUS: 07138.11			
Entwurfs- und Genehmigungsplanung							
 STADT FRANKFURT AM MAIN  STADTENTWÄSSERUNG FRANKFURT AM MAIN							
GEPRÜFT		DATUM		NAME		IM AUFTRAG	
SG PLANUNG							
SG BETRIEB							