

Other details water buffer infiltration



Other details line buffer infiltration fa

1 x 1/2 Ø125mm

Cross section



Profiling layer minimum 0,15m

Equivalent Soil Factor: Equivalent Wall Factor: (

Cross section Buffer Elements height 1,0m Scale 1:50

Driving lar

	20		21	22	23	24	
ר f	ac	ilities					
	1,2 ma En	upply channel CTC eve 20m (minimum 0,60m aximum 1,50m) d elements stagger / I	and block pattern				А
	De Pr	etail 1: Waterbuffer operties:	about 2.5m, stagger each element l ar ater than 3 60 m	by approximately 2.25m.			
				2x 45° Ø125			В
					Inspection pit including		
					sand trap 0.3m		С
		I should be accessible					D
° bends.	on pit throu The basic istance of 1	gh a 125 pipe with ma design has a channel .20m		Paving Street sand	<u>11.15+</u> <u>11.07+</u> <u>11.02+</u>		
				Compound granules 0/31,5	<u>10.77+</u> 10.67+		
		Place T-piece in Ro			0.50		E
					10.17+ GWS 10.10+		
	pendi	cular	Cross-s	section coverage on Roc	kflow		
iece							F
່ວດ	\	ies					
a	<i>,</i> ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	163					
ach eler	nent by app	proximately 2.25m.					
h of less primarily	than 3.60 r ⁄ by catch b	n pasins in the street.					G
				pipes: elements interrupt s connect Rockflow with PVC			
			A small o an openi	liameter can be chosen to cut ng in the Rockflow one wool knife).			
							Н
						_	
			Cross section Profile layer mini	mum 0,15m			
							J
					.30		
			Line infiltration	ersecting pipes 2			к
10	<u>_</u>		Elements height 1, Scale 1:50	Om			
		- >		Dirthy water sewer			
170mm TEEL17 /ww.gree	enmax.eu)			2,0%		2,0%	
1.0						Infiltration -'sewer'	Μ
0.5	nting		Pavement		Driving lane		
			Cross section Line infiltration with parallel sew Elements variable height	rer			
			Scale 1:50	Rockflow desig			Ν
				Rockflow instal			
				Maximum permissible ve	hicle axle load: <u>Product Data Sheet Rockflow</u> cond movie: <u>Rockflow installation</u>	<u> </u>	$\left \right $
				Surface (paved) to be 0 1. Surface (paved) to be 0 2. Draft shower (T=?; ?? 3. Duration or design sho 4. Beaucated consolity	disconnected: M2 mm) T=? ??mm wer (t= ? min) ? hour		
				 Requested capacity t Availability of buffer wi Hydraulic design of up Height terrain near the Groundwater level: Delta between ground 	thin ? hour: ? hour coming sewerage: ? U/s/ha (1 buffer: +? +NAP +? +NAP	110 Vs/ha; 160 Vs/ha; n.v.t.)	Ρ
				 Type of pavement abor phase) Design (traffic) load ab Maximum axle loads on CONSTRUCTION PH 	ve Rockflow: Asphalt or Pave ove Rockflow ? taxle loa n foundation during HASE: ? taxle loa	ad Greenery / axle load (10t / 15t / 20t) ad Axle load(10t / 15t / 20t)	
				13. Maximum axle loads (a 14. Advice for type Rockfl 15. Element height:	after installation) USE PHASE: ? t axle los ow element: WM200 ? ? m cified) structure above Rockflow : 0.?? m Asphalt		
				17. Infiltration into soil pos	0.?? m Sand 0.?? m Rockflo 0.?? m Sand lay sible / desired: > ?? m/d K-va	w ver for profiling (depending on substrate) alue	۵
				 18. Is an emptying construint 19. Overflow necessary te 20. Is the Rockflow vent / Other points / questions: a 	sewer / watercourse: ?	(with poorly infiltrating soil)	
				the client / consultant, [????] The Rockflow s	o insight into the existing or to be relocated Cabels design afjustments may still be necessary. ystem is (possibly). part of the RWA sewerage sys ig of the entire system, which needs to be modula	stem. Rockflow has not mapped the effect on	

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