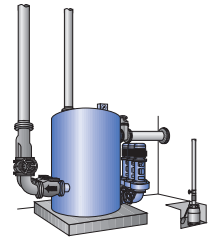


Project planning aid

STRATE sewage pumping station AWALIFT Municipal engineering

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STRATE

Technologie für Abwasser GmbH

Im Kirchenfelde 9

D-31157 Sarstedt

Phone: +49 (0) 50 66 / 988 - 0

Fax: +49 (0) 50 66 / 988 - 225

Internet: www.strate.com

Email: strate.info@dueker.de

Your reference data

Company: _____

Name: _____

Street: _____

Postcode / Town: _____

Project: _____

Date: _____

Drainage system

Separate system: ☐

Combined system: ☐

Sewage volume Qmax: m³/h _____ m³/h

Dry weather inflow QTW: _____ m³/h

Wet weather inflow QRW: _____ m³/h

max. inflow Qmax: _____ m³/h

Residents (PE): _____ PE

Rainwater basin (RÜB) ☐

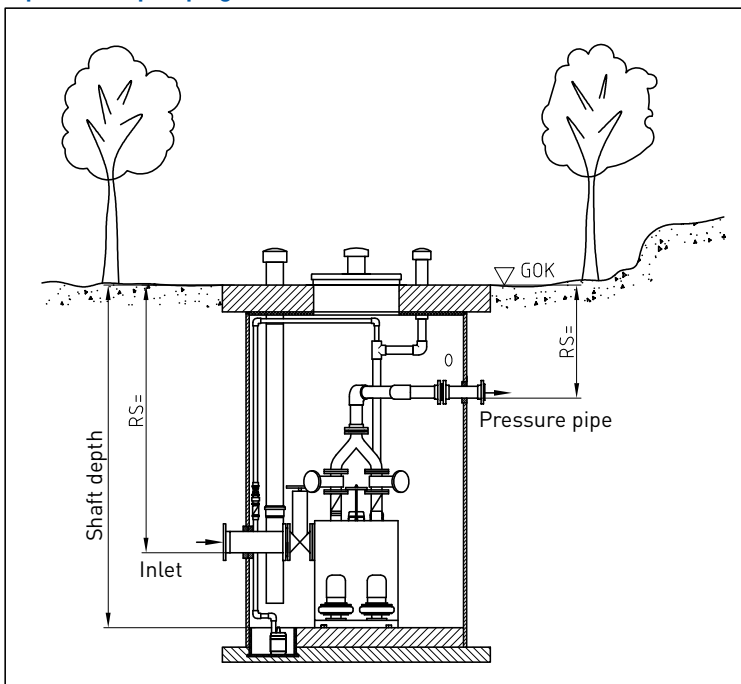
Main pumping station ☐

Main pumping station ☐

Secondary pumping station ☐

Secondary pumping station ☐

Pipes at the pumping station



Inlet:

Type of pipe _____ DN: _____

Pipe bottom inlet RS: _____ mNN

Ground:

Top edge of ground – GOK – at the pumping station GOK: _____ mNN

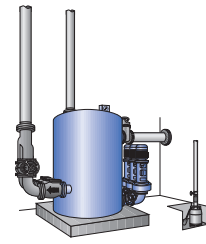
Pressure pipe:

Type of pipe: _____ DN: _____

Pipe bottom outlet pumping station RS: _____ mNN

STRATE sewage pumping station AWALIFT
Municipal engineering
further pressure pipe

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Type of pipe:

DN:

Pipe length : _____ m

Height difference H_{geo}: _____ m

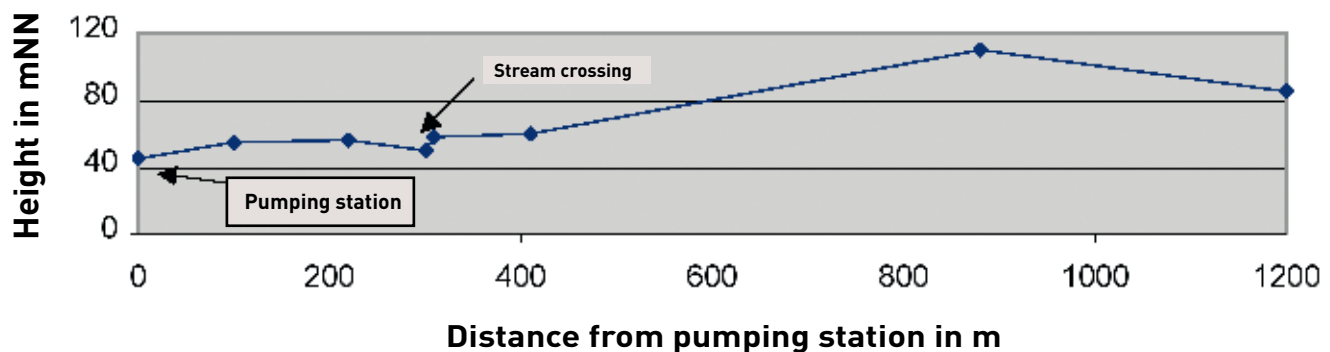
Outlet (pipe bottom) : _____ mNN

Number of high points : _____ Stck.

Shaft depth pumping
station pipe bottom: _____ mNN

Pipe bottom outlet
pumping station : _____ mNN

Pressure pipe from to
(e.g. PE 100 100x6.6mm ; di =96.8mm)



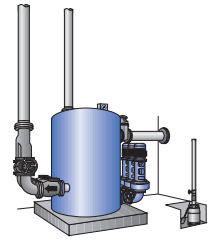
Point no. (high points/low points)	Station in m	Position in mNN
Pumping station	0 + 00,00 m	
1		
2		
3		
4		
5		
6		
7		
8		
...		

 Please include longitudinal section of the pressure pipe!

Project planning aid

STRATE sewage pumping station AWALIFT Municipal engineering

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Project:

Equipment & Accessories

Level measurement	Pressure tube SR (max. hose length 10 m)	☐
	Analogue sensor AS	☐
	Analogue sensor HWAS	☐
	Twin measuring system MBAS-BN	☐
	Twin measuring system HWAS-BN	☐

Control unit

Pump control

Type of start-up

		Direct	Star delta	Gentle start-up	Frequency converter
AWAmaster 2	☐				
2DFmaster	☐				
2DF2 plus	☐				
Other pump control unit:	☐				
Type: _____					

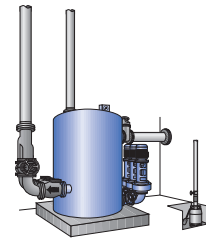
Control cabinet

Plastic	(series KS)	☐
Stainless steel	(series ED)	☐
Sheet metal free-standing cabinet, powder-coated	(series BS)	☐
Sheet metal wall-mounted cabinet, powder-coated	(series BW)	☐
Set-up location	inside	☐
	outside	☐
	Outside cabinet required	☐

Project planning aid

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Accessories ELT	Alarm	Mains-independent	☐
		Mains-dependent	☐
		other	☐
	Flow measurement	IDM	☐
	Electrical installation in the outside cabinet	Heating, lighting, sockets	☐
	Electrical installation in the shaft	Lighting, sockets, fan, convector	☐
Fault message transmission / telecontrol	Automatic telephone dialer		☐
	GSM modem		☐
	SMS relay		☐
Installation	Factory installation in the shaft		☐
	STRATE service technician or service partner		☐
Initial start-up	STRATE service technician or service partner		☐
Set-up location for the sewage pumping station	in existing building		☐
	in STRATE AWALIFT shaft		☐
	in existing exterior shaft		☐
	Please complete the AWALIFTSCHACHT planning sheet!		