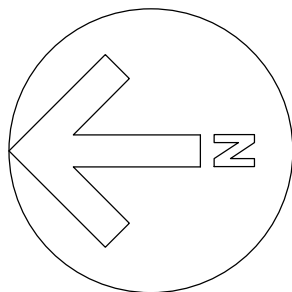


Foul Water Chamber Schedule									
Chamber Ref	Chamber Type	Cover Class	Chamber Diameter (mm)	Cover Level (m)	Invert Level (m)	Chamber Depth (m)	Pipe Dia In (mm)	Pipe Dia Out (mm)	Notes
FW20	Plastic IC	D400	450	45.28	44.21	1.07	150	150	
FW21	Plastic IC	D400	450	45.60	44.58	1.02	150	150	
FW22	Plastic IC	D400	450	46.44	44.82	1.62	150	150	
FW23	Plastic IC	D400	450	46.77	45.04	1.73	150	150	Sealed Cover
FW24	Plastic IC	D400	450	46.58	45.52	1.06	150	150	
FW25	Plastic IC	D400	450	46.58	45.54	1.04	100	150	
FW26	Plastic IC	D400	450	46.58	45.62	0.96	100	100	
FW27	Plastic IC	D400	450	46.58	45.67	0.91	100	100	

Surface Water Chamber Schedule									
Chamber Ref	Chamber Type	Cover Class	Chamber Diameter (mm)	Cover Level (m)	Invert Level (m)	Chamber Depth (m)	Pipe Dia In (mm)	Pipe Dia Out (mm)	Notes
SW20	PCC	D400	1800	46.53	44.19	2.34	300	300	
SW21	PCC	D400	1800	46.38	44.19	2.19	300	300	
SW22	PCC	D400	1800	46.41	44.19	2.22	300	300	
SW23	Plastic IC	D400	450	46.48	44.70	1.78	150	150	
SW24	Plastic IC	D400	450	46.42	44.50	1.92	150	150	Silt Trap
SW25	Plastic IC	D400	450	46.28	44.10	2.18	150	150	
SW26	Plastic IC	D400	450	46.37	44.22	2.15	150	150	
SW27	Plastic IC	D400	450	46.45	44.41	2.04	150	150	
SW28	Plastic IC	D400	450	46.45	44.21	2.24	150	150	
SW29	Plastic IC	D400	600	46.26	44.17	2.09	225	225	Silt Trap
SW30	Plastic IC	D400	600	46.34	44.20	2.14	225	225	
SW31	Plastic IC	D400	600	46.60	44.58	2.02	225	225	Silt Trap
SW32	Plastic IC	D400	600	46.60	44.63	1.97	225	225	
SW33	Plastic IC	D400	600	46.60	44.78	1.82	225	225	
SW34	Plastic IC	D400	600	46.60	44.93	1.67	150	225	
SW35	Plastic IC	D400	450	46.60	45.08	1.52	150	150	
SW36	Plastic IC	D400	450	46.68	45.22	1.46	150	150	
SW37	Plastic IC	D400	600	45.97	44.15	1.82	225	225	
SW38	Plastic IC	D400	600	46.10	44.28	1.82	225	225	
SW39	Plastic IC	D400	600	46.00	44.29	1.71	225	225	
SW40	Plastic IC	D400	600	45.89	44.41	1.39	225/150	225	
SW41	Plastic IC	D400	600	45.70	44.46	1.24	225	225	
SW42	Plastic IC	D400	600	45.60	44.60	1.00	225/150	225	
SW43	Plastic IC	D400	600	45.45	44.58	0.77	150	225	
SW44	Plastic IC	D400	450	45.38	44.78	0.60	100	150	
SW45	Plastic IC	D400	450	45.44	44.71	0.73	100	150	
SW46	Plastic IC	D400	450	45.61	44.45	1.16	150/100	150	
SW47	Plastic IC	D400	450	45.08	44.54	0.54	100	150	
SW48	Plastic IC	D400	600	45.12	44.82	0.50	150	225	



Klargester NSBE010
By-pass Interceptor

Interceptor vent pipe
to discharge 2.4m
above ground level

5118No. GRAF EcoBloc Inspect Flex Crates to
create total water storage of 998m³. This includes
244m³ of existing storage from section of
removed tank 2. See GRAF details for section

6m Easement to diverted SW culvert. No steel work,
foundation and fixed features will not be within
easement zone. The floor slab will be designed with
joints to be made removable for access to culvert

Existing chambers
to be covered over

Existing pipes to be
re-laid and extended to
remaining storage tank

Existing storage tank to be
removed under the new
building and replaced

New pipes to
connection existing
tank to new tank

New chambers to extended
pipes for rodding access to
pipe under building

Vent pipes to be rerouted
to new vent pipe location

New location of vent pipe
and terminate 2.4m above
ground level

— New Surface Water Drainage
— New Foul Water Drainage
— Existing Drainage

Drainage schedule added 13/06/21
A | DW
Construction issue 07/09/21
B | DW

Current Revision Information:
Extension moved as per comments 30/09/21
C | DW

Client & Project Details:
Portwest Clothing Ltd
Plot 5, Fieldsend Business Park

Gravica

Gravica Limited www.gravica.co.uk
Unit 385, Clifford House 01904 236 306
7 - 9 Clifford Street info@gravica.co.uk
York, YO1 9RA

Gravica Project Supervisor: 01904 236 306
Daniel Cox info@gravica.co.uk

Status: **Construction**

Drawing Title:
**Site Drainage
Drainage Plan Sheet 2**

Drawing Number:
21cm1452.101.C