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Brighton
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Fax:
Email: Jason@aquatechdrains.co.uk

Inspection pictures

Place :	Road :	Date :	Section number :	PLR Suffix :
Hassocks	**Keymer Rd**	**16/05/2021**	**5**	**parking area**

Photo: 6_6_34_A.jpg
19m, Junction, at 9 o'clock, diameter 100mm

Photo: 6_6_33_A.jpg
20.1m, Junction, at 3 o'clock, diameter 100mm

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Inspection pictures

Place :	Road :	Date :	Section number :	PLR Suffix :
Hassocks	**Keymer Rd**	**16/05/2021**	**5**	**parking area**

Photo: 6_6_32_A.jpg
20.7m, Finish node type, manhole reference number: SW2

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Inspection report

Date :	Job number :	Weather :	Operator :	Section number :	PLR SUFFIX:
16/05/2021		**rain**	**Jason**	**6**	**side area**
Weather	Vehicle :	Camera :	Preset :	Cleaned :	Operator :
rain				**yes**	**Jason**

Place :	**Hassocks**	Location details:		U/S MH :	**SW2**
Road :	**Keymer Rd**	Catchment:		U/S Depth :	
Location	**Property with buildings**	Tape number :		D/S MH :	**Main SW**
Inspection	**SW2 (D/S) Main SW**	Pipe Length		D/S Depth :	

Use:	**Surface water**	Pipe shape :	**Circular**
Year laid :	**1950**	Pipe size :	**150 mm**
Purpose :	**Sample survey to determine asset condition**	Pipe material :	**Vitrified clay**
Total length :	**3.30 m**	Lining :	**Vitrified clay**

Comment :

1:50	Position	Observation
SW2	0.00	Start node type, manhole, reference number : SW2
	0.00	Water level, 20% of the vertical dimension
	3.20	General photograph taken at this point
Main SW	3.30	Finish node type, manhole reference number: Main SW


0 m


3.2 m


3.3 m

STR no def	STR peak	STR mean	STR total	STR grade	SER no def	SER peak	SER mean	SER total	SER grade
0	**0**	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**1**

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Inspection pictures

Place :	Road :	Date :	Section number :	PLR Suffix :
Hassocks	**Keymer Rd**	**16/05/2021**	**6**	**side area**

Photo: 7_7_40_A.jpg
0m, Water level, 20% of the vertical dimension

Photo: 7_7_42_A.jpg
3.2m, General photograph taken at this point

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Inspection pictures

Place :	Road :	Date :	Section number :	PLR Suffix :
Hassocks	**Keymer Rd**	**16/05/2021**	**6**	**side area**

Photo: 7_7_41_A.jpg
3.3m, Finish node type, manhole reference number: Main SW

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Inspection report

Date :	Job number :	Weather :	Operator :	Section number :	PLR SUFFIX:
16/05/2021		**rain**	**Jason**	**7**	**parking area**
Weather	Vehicle :	Camera :	Preset :	Cleaned :	Operator :
rain				**yes**	**Jason**

Place :	**Hassocks**	Location details:		U/S MH :	**SW3**
Road :	**Keymer Rd**	Catchment:		U/S Depth :	
Location	**Property with buildings**	Tape number :		D/S MH :	**SW4**
Inspection	**SW3 (D/S) SW4**	Pipe Length		D/S Depth :	

Use:	**Surface water**	Pipe shape :	**Circular**
Year laid :	**1950**	Pipe size :	**150 mm**
Purpose :	**Sample survey to determine asset condition**	Pipe material :	**Pitch fibre**
Total length :	**14.70 m**	Lining :	**Pitch fibre**

Comment : **serves houses**

1:120 **Position** **Observation**

SW3

0.00 Start node type, manhole, reference number : SW3

0 m

0.00 Water level, 10% of the vertical dimension

0 m

0.00 General photograph taken at this point

0 m

0.80 Deformed sewer/drain, 20%

0.8 m

11.20 Deformed sewer/drain, 30%

11.2 m

14.70 Finish node type, manhole reference number: SW4

SW4

STR no def	STR peak	STR mean	STR total	STR grade	SER no def	SER peak	SER mean	SER total	SER grade
2	**165**	**22.45**	**330**	**5**	**0**	**0**	**0**	**0**	**1**

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Inspection pictures

Place :	Road :	Date :	Section number :	PLR Suffix :
Hassocks	**Keymer Rd**	**16/05/2021**	**7**	**parking area**

Photo: 8_8_43_A.jpg
0m, Start node type, manhole, reference number : SW3

Photo: 8_8_44_A.jpg
0m, Water level, 10% of the vertical dimension

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Inspection pictures

Place :	Road :	Date :	Section number :	PLR Suffix :
Hassocks	**Keymer Rd**	**16/05/2021**	**7**	**parking area**

Photo: 8_8_45_A.jpg
0m, General photograph taken at this point

Photo: 8_8_46_A.jpg
0.8m, Deformed sewer/drain, 20%

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Inspection pictures

Place :	Road :	Date :	Section number :	PLR Suffix :
Hassocks	**Keymer Rd**	**16/05/2021**	**7**	**parking area**

Photo: 8_8_48_A.jpg
11.2m, Deformed sewer/drain, 30%

Photo: 8_8_47_A.jpg
14.7m, Finish node type, manhole reference number: SW4

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Inspection report

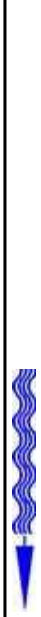
Date :	Job number :	Weather :	Operator :	Section number :	PLR SUFFIX:
16/05/2021		**rain**	**Jason**	**8**	**side access**
Weather	Vehicle :	Camera :	Preset :	Cleaned :	Operator :
rain				**yes**	**Jason**

Place :	**Hassocks**	Location details:		U/S MH :	**SW4**
Road :	**Keymer Rd**	Catchment:		U/S Depth :	
Location	**Property with buildings**	Tape number :		D/S MH :	**Main**
Inspection	**SW4 (D/S) Main**	Pipe Length		D/S Depth :	

Use:	**Surface water**	Pipe shape :	**Circular**
Year laid :	**1950**	Pipe size :	**150 mm**
Purpose :	**Sample survey to determine asset condition**	Pipe material :	**Pitch fibre**
Total length :	**12.30 m**	Lining :	**Pitch fibre**

Comment :

1:105 **Position** **Observation**



Position	Observation	
SW4		
0.00	Start node type, manhole, reference number : SW4	
0.00	Water level, 20% of the vertical dimension	
3.30	Deformed sewer/drain, 30%	
4.40	Deformed sewer/drain, 30%	
7.60	Deformed sewer/drain, 30%	
10.10	Deformed sewer/drain, 20%	
12.10	General photograph taken at this point	
Main		
12.30	Finish node type, manhole reference number: Main	


0 m


4.4 m


7.6 m


10.1 m


12.1 m

STR no def	STR peak	STR mean	STR total	STR grade	SER no def	SER peak	SER mean	SER total	SER grade
4	**165**	**53.66**	**660**	**5**	**0**	**0**	**0**	**0**	**1**

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Inspection pictures

Place :	Road :	Date :	Section number :	PLR Suffix :
Hassocks	**Keymer Rd**	**16/05/2021**	**8**	**side access**

Photo: 9_9_50_A.jpg
0m, Water level, 20% of the vertical dimension

Photo: 9_9_55_A.jpg
4.4m, Deformed sewer/drain, 30%

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Inspection pictures

Place :	Road :	Date :	Section number :	PLR Suffix :
Hassocks	**Keymer Rd**	**16/05/2021**	**8**	**side access**

Photo: 9_9_54_A.jpg
7.6m, Deformed sewer/drain, 30%

Photo: 9_9_53_A.jpg
10.1m, Deformed sewer/drain, 20%

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Inspection pictures

Place :	Road :	Date :	Section number :	PLR Suffix :
Hassocks	**Keymer Rd**	**16/05/2021**	**8**	**side access**

Photo: 9_9_52_A.jpg
12.1m, General photograph taken at this point

Photo: 9_9_51_A.jpg
12.3m, Finish node type, manhole reference number: Main

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Inspection report

Date :	Job number :	Weather :	Operator :	Section number :	PLR SUFFIX:
16/05/2021		**rain**	**Jason**	**9**	**internal area**
Weather	Vehicle :	Camera :	Preset :	Cleaned :	Operator :
rain				**no**	**Jason**

Place :	**Hassocks**	Location details:		U/S MH :	**RWP1**
Road :	**Keymer Rd**	Catchment:		U/S Depth :	
Location	**Property with buildings**	Tape number :		D/S MH :	**SW5**
Inspection	**SW5 (U/S) RWP1**	Pipe Length		D/S Depth :	

Use:	**Surface water**	Pipe shape :	**Circular**
Year laid :	**1950**	Pipe size :	**150 mm**
Purpose :	**Sample survey to determine asset condition**	Pipe material :	**Vitrified clay**
Total length :	**6.50 m**	Lining :	**Vitrified clay**

Comment :

1:60	Position	Observation	
SW5	0.00	Start node type, manhole, reference number : SW5	 0 m
	0.00	Water level, 0% of the vertical dimension	
	0.00	General photograph taken at this point	 0 m
	0.50	Dimension changes, 100mm high, 100mm wide	
	5.70	Crack, circumferential, from 12 to 12 o'clock	 0 m
	5.80	Line deviates left	
	5.80	Open joint, medium	 0.5 m
	6.40	Line deviates up	
RWP1	6.40	Hole in drain/sewer, from 5 to 9 o'clock	 5.7 m
	6.50	Finish node type, manhole reference number: RWP1	

STR no def	STR peak	STR mean	STR total	STR grade	SER no def	SER peak	SER mean	SER total	SER grade
3	**165**	**27.08**	**176**	**5**	**0**	**0**	**0**	**0**	**1**

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Inspection pictures

Place :	Road :	Date :	Section number :	PLR Suffix :
Hassocks	**Keymer Rd**	**16/05/2021**	**9**	**internal area**

Photo: 10_10_57_A.jpg
0m, Start node type, manhole, reference number : SW5

Photo: 10_10_58_A.jpg
0m, Water level, 0% of the vertical dimension

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Inspection pictures

Place :	Road :	Date :	Section number :	PLR Suffix :
Hassocks	**Keymer Rd**	**16/05/2021**	**9**	**internal area**

Photo: 10_10_59_A.jpg
0m, General photograph taken at this point

Photo: 10_10_60_A.jpg
0.5m, Dimension changes, 100mm high, 100mm wide

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Inspection pictures

Place :	Road :	Date :	Section number :	PLR Suffix :
Hassocks	**Keymer Rd**	**16/05/2021**	**9**	**internal area**

Photo: 10_10_61_A.jpg
5.7m, Crack, circumferential, from 12 to 12 o'clock

Photo: 10_10_62_A.jpg
5.8m, Line deviates left

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Inspection pictures

Place :	Road :	Date :	Section number :	PLR Suffix :
Hassocks	**Keymer Rd**	**16/05/2021**	**9**	**internal area**

Photo: 10_10_63_A.jpg
5.8m, Open joint, medium

Photo: 10_10_65_A.jpg
6.4m, Hole in drain/sewer, from 5 to 9 o'clock

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Inspection pictures

Place :	Road :	Date :	Section number :	PLR Suffix :
Hassocks	**Keymer Rd**	**16/05/2021**	**9**	**internal area**

Photo: 10_10_66_A.jpg
6.5m, Finish node type, manhole reference number: RWP1

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Inspection report

Date :	Job number :	Weather :	Operator :	Section number :	PLR SUFFIX:
16/05/2021		**rain**	**Jason**	**10**	**internal area**
Weather	Vehicle :	Camera :	Preset :	Cleaned :	Operator :
rain				**no**	**Jason**

Place :	**Hassocks**	Location details:		U/S MH :	**SW5**
Road :	**Keymer Rd**	Catchment:		U/S Depth :	
Location	**Property with buildings**	Tape number :		D/S MH :	**Main**
Inspection	**SW5 (D/S) Main**	Pipe Length		D/S Depth :	

Use:	**Surface water**	Pipe shape :	**Circular**
Year laid :	**1950**	Pipe size :	**150 mm**
Purpose :	**Sample survey to determine asset condition**	Pipe material :	**Vitrified clay**
Total length :	**11.00 m**	Lining :	**Vitrified clay**

Comment :

1:90	Position	Observation
SW5	0.00	Start node type, manhole, reference number : SW5
	0.00	Water level, 0% of the vertical dimension
	7.30	Water level, 25% of the vertical dimension
	9.30	Junction, at 3 o'clock, diameter 100mm
	11.00	Finish node type, manhole reference number: Main
Main		


0 m


7.3 m


9.3 m


11 m

STR no def	STR peak	STR mean	STR total	STR grade	SER no def	SER peak	SER mean	SER total	SER grade
0	**0**	**0**	**0**	**1**	**0**	**0**	**0**	**0**	**1**

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Inspection pictures

Place :	Road :	Date :	Section number :	PLR Suffix :
Hassocks	**Keymer Rd**	**16/05/2021**	**10**	**internal area**

Photo: 11_11_68_A.jpg
0m, Water level, 0% of the vertical dimension

Photo: 11_11_71_A.jpg
7.3m, Water level, 25% of the vertical dimension

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Inspection pictures

Place :	Road :	Date :	Section number :	PLR Suffix :
Hassocks	**Keymer Rd**	**16/05/2021**	**10**	**internal area**

Photo: 11_11_69_A.jpg
9.3m, Junction, at 3 o'clock, diameter 100mm

Photo: 11_11_70_A.jpg
11m, Finish node type, manhole reference number: Main

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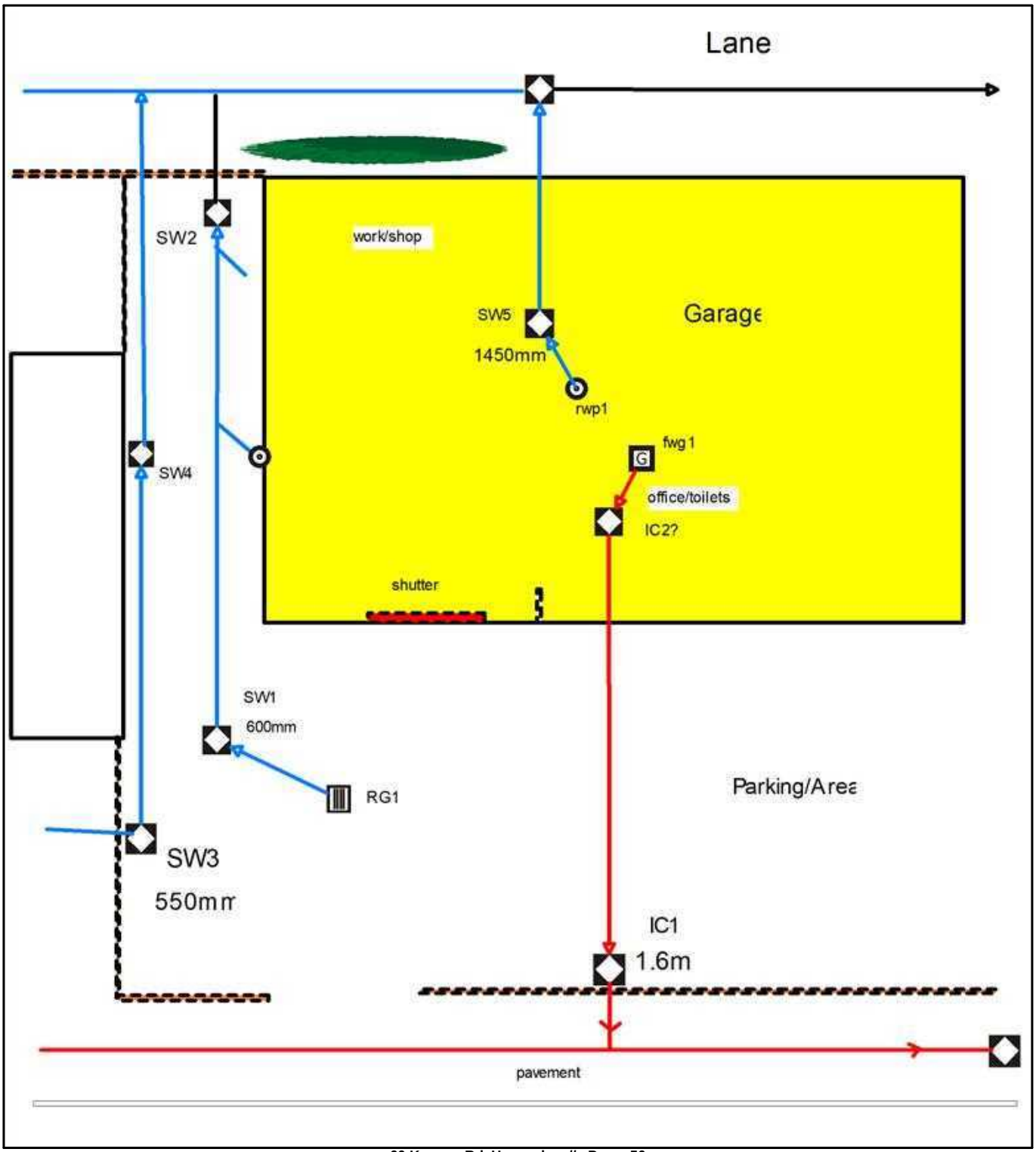
Date:	Job # :	Weather : **rain**	Operator : **Jason**	Section # : **10**	Section name :
Present :	Vehicle :	Camera :	Preset :	Cleaned : **no**	Rate :

Street 1 : **Keymer Rd**	City : **Hassocks**	Section type :
Street 2 :	Map # 1 :	Map # 2 :
VCR # :	Media # :	US MH : **SW5**
DS MH : **Main**	Section length : **11.00 m**	Joint length :
Remark :		



APPENDIX G – Surface Water Runoff Calculations

Design Settings

Rainfall Methodology	FEH-13	Minimum Velocity (m/s)	1.00
Return Period (years)	100	Connection Type	Level Soffits
Additional Flow (%)	0	Minimum Backdrop Height (m)	0.200
CV	1.000	Preferred Cover Depth (m)	1.200
Time of Entry (mins)	5.00	Include Intermediate Ground	✓
Maximum Time of Concentration (mins)	30.00	Enforce best practice design rules	x
Maximum Rainfall (mm/hr)	0.0		

Nodes

Name	Area (ha)	T of E (mins)	Cover Level (m)	Diameter (mm)	Easting (m)	Northing (m)	Depth (m)
Cellular Storage.Inlet	0.000	5.00	42.410				0.810
Cellular Storage		5.00	42.410		530811.110	115437.517	0.810
Manhole	0.121	5.00	43.000	1200	530799.070	115441.952	1.500
Outlet to SW drainage			41.950		530795.644	115442.912	0.550

Links

Name	US Node	DS Node	Length (m)	ks (mm) / n	US IL (m)	DS IL (m)	Fall (m)	Slope (1:X)	Dia (mm)	T of C (mins)
Pipe	Cellular Storage	Manhole	12.831	0.600	41.600	41.500	0.100	128.3	225	5.19
Pipe (1)	Manhole	Outlet to SW drainage	3.558	0.600	41.500	41.400	0.100	35.6	150	5.22

Name	Vel (m/s)	Cap (l/s)	Flow (l/s)	US Depth (m)	DS Depth (m)	Σ Area (ha)	Σ Add Inflow (l/s)	Pro Depth (mm)	Pro Velocity (m/s)
Pipe	1.153	45.8	0.0	0.585	1.275	0.000	0.0	0	0.000
Pipe (1)	1.693	29.9	0.0	1.350	0.400	0.121	0.0	0	0.000

Pipeline Schedule

Link	Length (m)	Slope (1:X)	Dia (mm)	Link Type	US CL (m)	US IL (m)	US Depth (m)	DS CL (m)	DS IL (m)	DS Depth (m)
Pipe	12.831	128.3	225	1 Default	42.410	41.600	0.585	43.000	41.500	1.275
Pipe (1)	3.558	35.6	150	1 Default	43.000	41.500	1.350	41.950	41.400	0.400

Link	US Node	Dia (mm)	Node Type	MH Type	DS Node	Dia (mm)	Node Type	MH Type
Pipe	Cellular Storage		Junction		Manhole	1200	Manhole	1 Default
Pipe (1)	Manhole	1200	Manhole	1 Default	Outlet to SW drainage		Junction	

Simulation Settings

Rainfall Methodology	FEH-22	Analysis Speed	Normal	Starting Level (m)	
Rainfall Events	Singular	Skip Steady State	x	Check Discharge Rate(s)	x
Summer CV	1.000	Drain Down Time (mins)	240	Check Discharge Volume	x
Winter CV	1.000	Additional Storage (m³/ha)	20.0		

Storm Durations

15	60	180	360	600	960	2160	4320	7200	10080
30	120	240	480	720	1440	2880	5760	8640	

Return Period (years)	Climate Change (CC %)	Additional Area (A %)	Additional Flow (Q %)
30	45	0	0
100	45	0	0

Node Manhole Online Hydro-Brake® Control

Flap Valve	x	Objective	(HE) Minimise upstream storage
Replaces Downstream Link	x	Sump Available	✓
Invert Level (m)	41.500	Product Number	CTL-SHE-0069-2000-0900-2000
Design Depth (m)	0.900	Min Outlet Diameter (m)	0.100
Design Flow (l/s)	2.0	Min Node Diameter (mm)	1200

Node Cellular Storage Infiltration Basin Storage Structure

Base Inf Coefficient (m/hr)	0.00000	Invert Level (m)	41.600
Side Inf Coefficient (m/hr)	0.00000	Time to half empty (mins)	
Safety Factor	2.0	Analyse flow through structure	x
Porosity	0.95		

Inlets

Cellular Storage.Inlet

Depth (m)	Area (m²)	Inf Area (m²)	Depth (m)	Area (m²)	Inf Area (m²)	Depth (m)	Area (m²)	Inf Area (m²)
0.000	110.5	110.5	0.800	110.5	140.3	0.801	0.0	140.3

Results for 30 year +45% CC Critical Storm Duration. Lowest mass balance: 99.44%

Node Event	US Node	Peak (mins)	Level (m)	Depth (m)	Inflow (l/s)	Node Vol (m³)	Flood (m³)	Status
240 minute winter	Cellular Storage.Inlet	240	42.200	0.600	6.7	0.0000	0.0000	OK
240 minute winter	Cellular Storage	232	42.202	0.602	13.1	61.4716	0.0000	FLOOD RISK
240 minute winter	Manhole	232	42.201	0.701	15.4	1.9248	0.0000	SURCHARGED
15 minute summer	Outlet to SW drainage	110	41.426	0.026	2.0	0.0000	0.0000	OK

Link Event (Outflow)	US Node	Link	DS Node	Outflow (l/s)	Velocity (m/s)	Link Vol (m³)	Discharge Vol (m³)
15 minute summer	Cellular Storage	Pipe	Manhole	-79.1	-2.127	0.5103	
15 minute summer	Manhole	Pipe (1)	Outlet to SW drainage	2.0	0.924	0.0077	29.7

Results for 100 year +45% CC Critical Storm Duration. Lowest mass balance: 99.44%

Node Event	US Node	Peak (mins)	Level (m)	Depth (m)	Inflow (l/s)	Node Vol (m³)	Flood (m³)	Status
240 minute winter	Cellular Storage.Inlet	240	42.393	0.793	8.6	0.0000	0.0000	OK
240 minute winter	Cellular Storage	236	42.394	0.794	16.9	81.2144	0.0000	FLOOD RISK
240 minute winter	Manhole	232	42.394	0.894	19.2	2.4541	0.0000	SURCHARGED
15 minute summer	Outlet to SW drainage	193	41.426	0.026	2.0	0.0000	0.0000	OK

Link Event (Outflow)	US Node	Link	DS Node	Outflow (l/s)	Velocity (m/s)	Link Vol (m³)	Discharge Vol (m³)
15 minute summer	Cellular Storage	Pipe	Manhole	-95.9	-2.512	0.5103	
15 minute summer	Manhole	Pipe (1)	Outlet to SW drainage	2.0	0.924	0.0077	29.7

APPENDIX H – SuDS Maintenance and Management Plan

60 KEYMER ROAD, HASSOCKS

PROPOSED MAINTENANCE & INSPECTION SCHEDULE FOR BELOW GROUND DRAINAGE (FOUL WATER AND SURFACE WATER) INCLUDING SUSTAINABLE DRAINAGE SYSTEMS (SuDS)

Item	Required Maintenance/Monitoring	Suggested Frequency	Responsibility
Foul Water Drainage	Check inspection chambers and manholes for damage, condition and function.	Every six months	Facilities Management
	Undertake a CCTV drainage survey of the drainage network to establish condition.	Every ten years	Specialist
	Replace or repair malfunctioning parts or structures	As required	Specialist
Surface Water Drainage	Check inspection chambers and manholes for damage, condition and function.	Every six months	Facilities Management
	Undertake a CCTV drainage survey of the drainage network to establish condition.	Every ten years	Specialist
	Replace or repair malfunctioning parts or structures.	As required	Specialist
Gullies and Channel Drains	Check gullies and channel drains for damage, condition and function.	Every six months	Facilities Management
	Remove sediment, oil/grease, litter and debris.	As necessary	Facilities Management
	Replace or repair malfunctioning parts or structures.	As required	Specialist
Surface Water Catch Pits	Check silt traps and inspection chambers and note the rate of sediment accumulation. Remove sediment if present.	Every month for the first year and then annually, or as conditions require	Facilities Management
Attenuation tank	Check silt traps and inspection chambers and note the rate of sediment accumulation.	Every month for the first year and then annually, or as conditions require	Facilities Management
	Undertake a CCTV drainage survey of tank and chambers. Note sediment build up and remove sediment/debris if present.	Every five years, or as conditions require	Specialist
Flow control	Check chamber and note the rate of sediment accumulation. Remove sediment if present.	Every month for the first year and then annually, or as conditions require	Facilities Management
	As manufacturers guidance.	As required	As required
General	Remove sediment, litter, debris and vegetation from surfaces.	As necessary and after heavy rainfall	Facilities Management
Flood Flow Routes	Ensure flood flow routes are not obstructed (i.e. lower lying portions of the land that will direct surface water runoff away from vulnerable assets in the event of drainage failure).	Every year and during periods of heavy rainfall	Facilities Management

NOTES

The site facilities management team will be responsible for the implementation of the maintenance schedule for below ground drainage, by appointing appropriate persons and/or sub-consultants that are qualified to undertake these operations.

Maintenance is to be carried out by the facilities management or by a specialist contractor, as noted in the Responsibility column above.

This maintenance schedule has been produced with reference to the guidelines outlined in 'The SuDS Manual' (CIRIA C753: 2015). The suggested frequency of maintenance is considered a guide, and should not replace the guidance from manufacturers of proprietary systems.

APPENDIX I – Existing and Proposed Flood Compensation Volume Plan

Project/Task No. 16002/01 Scale: 1: 200 ORIGINAL DRAWING SIZE A1

1. GENERAL

(i) This drawing is not to be scaled, work to figured dimensions only, confirmed on site.

(ii) This drawing is to be read in conjunction with all relevant architectural drawings, detailed specifications where applicable and all associated drawings in this series.

(iii) Any discrepancy on this drawing is to be reported immediately to the partnership for clarification.

(iv) The contractor is responsible for all temporary works and for the stability of the works in progress.

EXISTING FLOOD PLAN
FLOOD LEVEL BETWEEN
42.65 - 43.49
1:200

PROPOSED FLOOD PLAN
FLOOD LEVEL BETWEEN
42.65 - 43.49
1:200

FLOOD VOLUME				
Number	Minimum Elevation	Maximum Elevation	Color	Volume
1	0.000	0.100		18.73
2	0.100	0.200		0.95
3	0.200	0.300		0.01
4	0.300	0.400		0.00

EXISTING FLOOD VOLUME 19.69m³

FLOOD LEVEL OF 42.65 TO 43.49mAOD HAVE BEEN MODELED INCLUDING THE 1% (1 IN 100 YEAR) ANNUAL EXCEEDANCE PROBABILITY (AEP) WITH 105% CLIMATE CHANGE.

FLOOD VOLUME				
Number	Minimum Elevation	Maximum Elevation	Color	Volume
1	0.000	0.100		20.24
2	0.100	0.200		0.89

PROPOSED FLOOD VOLUME 21.13m³

INDICATIVE ONLY

1:200
0 2m 4m 6m 8m 10m

Description	By	Aprvd. Date	Rev.
ISSUED FOR PLANNING	BB	AK	16.12.24	P01

FOR PLANNING
NOT FOR CONSTRUCTION

Title
EXISTING AND PROPOSED
FLOOD VOLUME

Project
60 KEYMER ROAD
HASSOCKS

Client
STAR GARAGES (BRIGHTON) LIMITED

HOP
CONSULTING CIVIL AND STRUCTURAL ENGINEERS
HOP House, 41 Church Road
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Drawing No. 16002-HOP-ZZ-XX-DR-C-9100 Status S2 Rev. P01

1:20 0 0.2m 0.4m 0.6m 0.8m 1m
1:50 0 0.5m 1m 1.5m 2m 2.5m
1:100 0 1m 2m 3m 4m 5m

P:\PROJECTS\16002 60 Keymer Road, Hassocks\Drawings\HOP Model 3D\16002 - Flood level Surface Prvsn Annex