



Auger House, Cross Lane,
Wallasey, Wirral, CH45 8RH

Site Investigation Report



Job Information

Client	Sedgwick
Client ref	
Visit date	21/08/2020
Report date	24/08/2020

Job Summary

- ✓ CCTV survey undertaken. [Read more.](#)
- ✓ 1 trial hole undertaken. [Read more.](#)



Job Information

Overview	
Brief	Auger were commissioned by Sedgwick to undertake a site investigation. This included a CCTV inspection of the underground drainage within the area of concern at the property and a trial hole to the front of the property. We collected samples on site.
Trial Hole Findings	<p>Within TH1, we also took footing measurements from the Bay window. These measurements are shown in Trial Hole Log 1b below.</p> <p>We moved the location of trial hole 1 slightly to the left due to SVP and RWP being in this location.</p>
CCTV Survey	<p>Line 1 - SVP break in downstream to MH1 Our CCTV survey revealed no defects to the pipework that will be leading to an escape of water.</p> <p>Line 2 - IC upstream to RWG Our CCTV survey revealed no defects to the pipework that will be leading to an escape of water.</p> <p>Line 3 - IC upstream out of AOC Our CCTV survey revealed no defects to the pipework that will be leading to an escape of water.</p> <p>Line 4 - IC downstream to MH1 Our CCTV survey revealed no defects to the pipework that will be leading to an escape of water.</p>
Recommendations	Auger recommend to carry out further investigations on the RWP to determine the route and condition of the RWP line.

Photographs

Trial Hole 1

Fig 1.1: Trial Hole 1 Location



Fig 1.2: Trial Hole 1 Footing



Fig 1.3: Trial Hole 1 root and soil samples



CCTV Stills

Fig 2.1: Line 1 no defects to the pipework

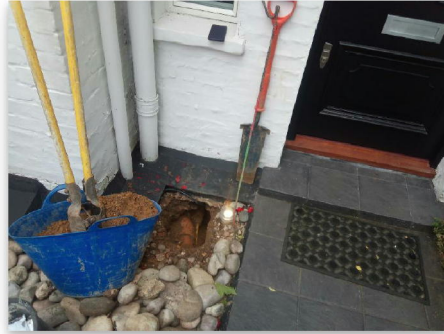


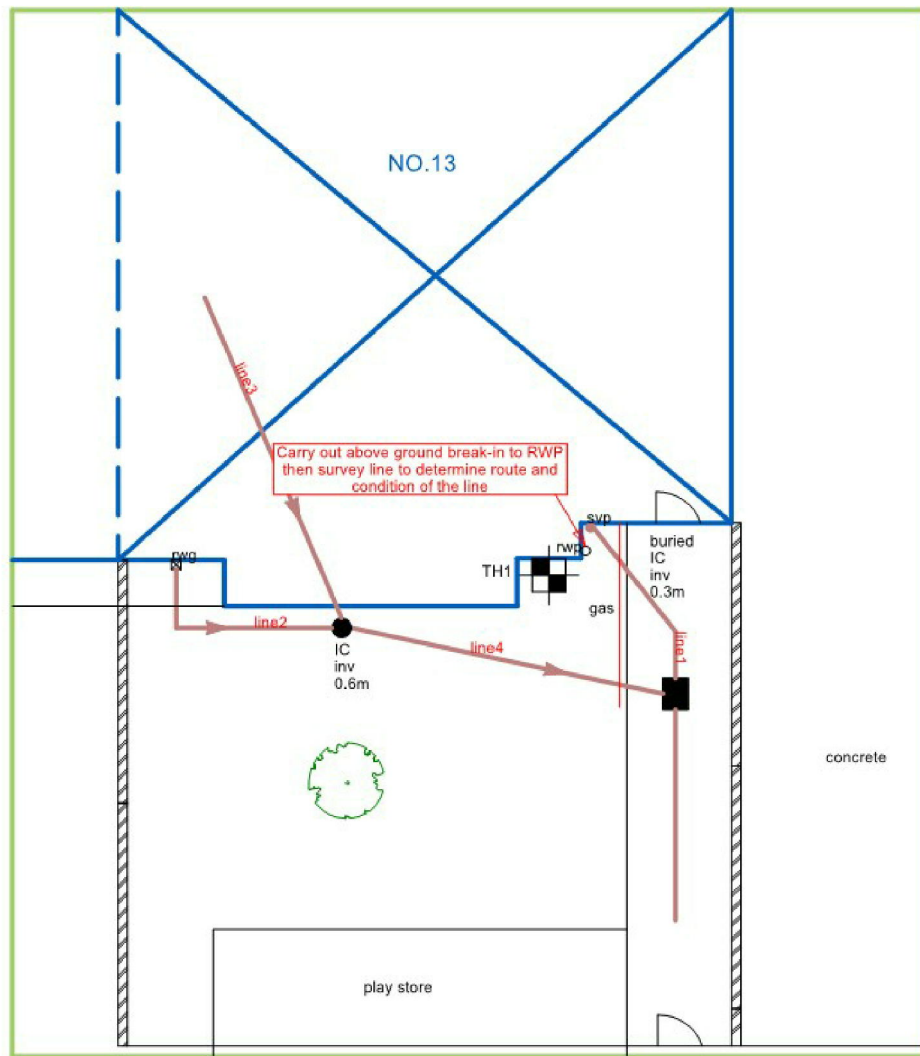
Other Photos

Fig 3.1: Buried manhole location in path



Fig 3.2: RWP & SVP





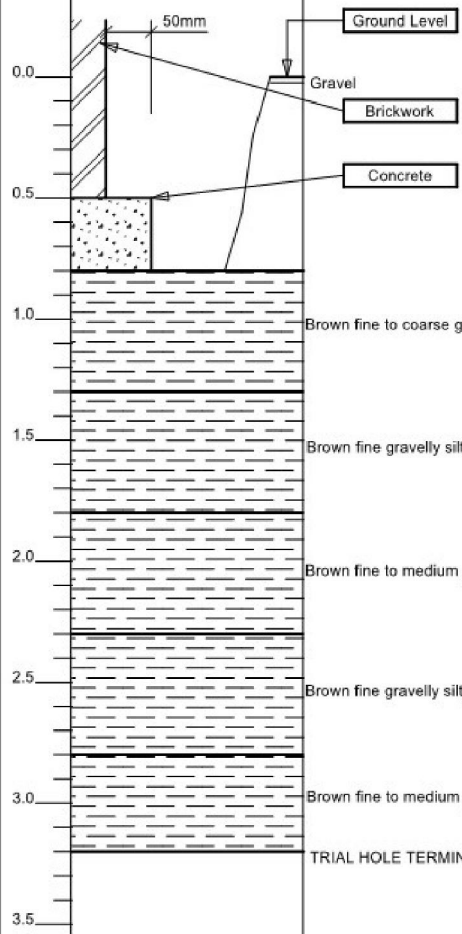
FRONT OF PROPERTY

This drawing should be used for diagrammatic purposes only. Auger are not responsible or liable for any 3rd party works undertaken using the details outlined in this drawing. Confirmation of the drainage configuration can only be confirmed by excavation or detailed technical survey.



Trial Hole Log No.1

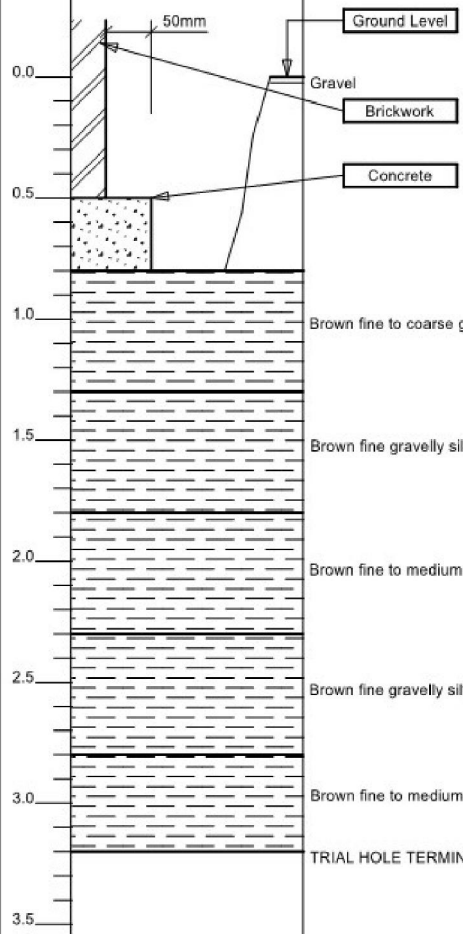
Location: Front of main house

Depth (m)	Symbolic Log	Strata Description	Insitu Tests		Soil Sample	Root Sample
			SV(19)			
0.0		Ground Level				
		Gravel				
		Brickwork				
		Concrete				
0.5						
1.0		Brown fine to coarse gravelly silty CLAY	100kpa		Soil @ 0.8m	Root @ 0.8m
1.5		Brown fine gravelly silty CLAY	100kpa		Soil @ 1.3m	Root @ 1.3m
2.0		Brown fine to medium gravelly silty CLAY	104kpa		Soil @ 1.8m	
2.5		Brown fine gravelly silty CLAY	108kpa		Soil @ 2.3m	
3.0		Brown fine to medium gravelly silty CLAY	112kpa		Soil @ 2.8m	
3.5		TRIAL HOLE TERMINATED	120kpa			



Trial Hole Log No.1b

Location: Bay window

Depth (m)	Symbolic Log	Strata Description	Insitu Tests		Soil Sample	Root Sample
			SV(19)			
0.0						
0.5						
1.0		Brown fine to coarse gravelly silty CLAY	100kpa			
1.5		Brown fine gravelly silty CLAY	100kpa			
2.0		Brown fine to medium gravelly silty CLAY	104kpa			
2.5		Brown fine gravelly silty CLAY	108kpa			
3.0		Brown fine to medium gravelly silty CLAY	112kpa			
3.5		TRIAL HOLE TERMINATED	120kpa			