

RW

Underground Services

DRAINAGE INVESTIGATION (Build Over) REPORT

Risk Address: 111 Smiths Way, Neverland, CV1 111

Visit Date: 03/09/2018

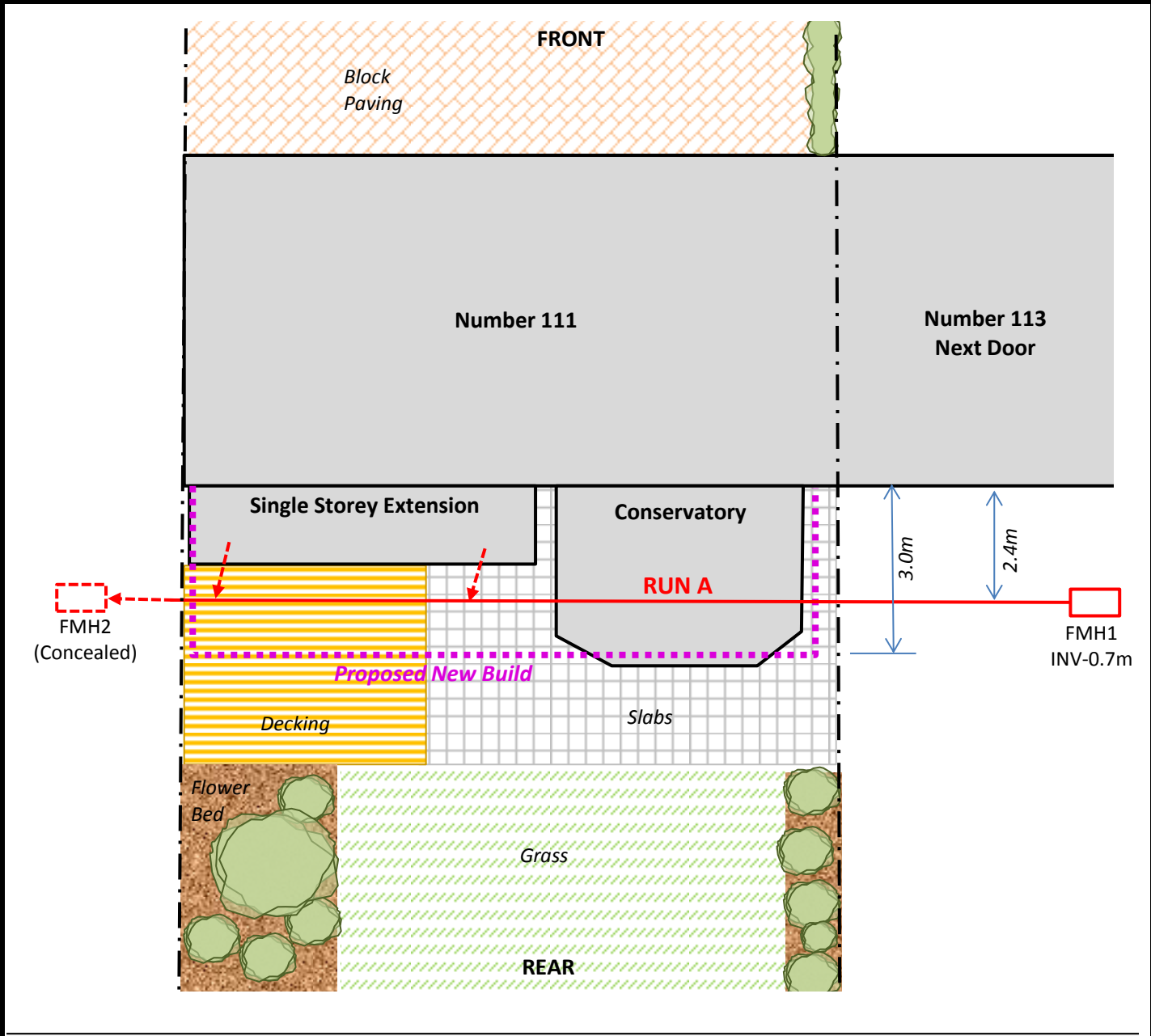
Client Reference / Name: Mr Smith

Report Reference: RWS00111

Report Date: 03/09/2018



Report Content: Front Page
Site Plan
CCTV Coding
CCTV Coding Photographs
Photographs
Drain Overview & Recommendations



Key

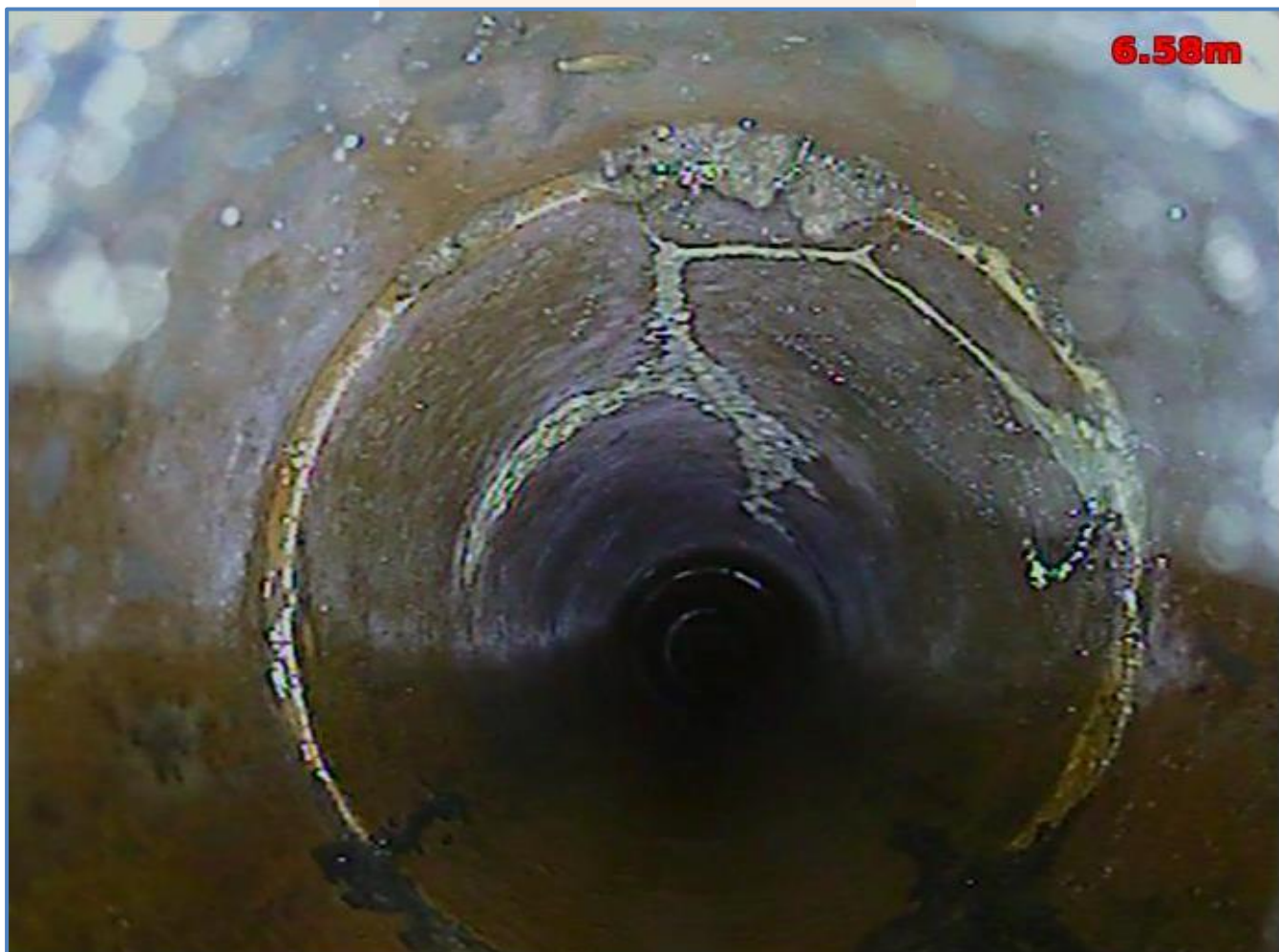
	Tree		Building		Combined Drains		Unsurveyed Drains
	Shrubs		Water Supply		Foul Drains		Excavation
	Bushes		Launch Pit		Storm Drains		Area of Concern
	Boundary		Stop Valve		WC		
			Soak-Away		Exploratory Hole		
					Bore Hole		

Notes:

Address: 111 Smiths Way, Neverland, CV1 111

RUN A	Start From :	FMH1	Finish at :	Boundary	Pipe Ø:	100mm
	Invert Level (m):	0.7	Invert Level (m):	N/A	Material:	Clay
FOUL	Condition grade:	B	Direction:	Downstream	Responsibility:	Local Authority
<i>Distance</i>	<i>Code</i>	<i>Remarks</i>				
0.00	SN	Start Node from Boundary of No 150 to 148				
0.00	WL	Water Level 0%				
2.50	REM	Remark - At boundary line to number 148				
6.58	CM	Cracks Multiple				
7.50	JN	Junction at 3 o'clock				
8.97	MC	Material of drain changes at this point to Plastic				
9.10	JN	Junction at 3 o'clock				
9.30	MC	Material of drain changes at this point to Clay				
9.50	FN	Finish Node at Boundary				

RUN A Multiple Cracks at 6.58m





Address:

111 Smiths Way, Neverland, CV1 111

Following the receipt of your instruction, we attended site to carry out a CCTV survey.

The CCTV survey was undertaken in general accordance with the Manual of Sewer Classification and the WRc Drain Repair Book.

All runs were cleaned by high pressure water jetting prior to the CCTV survey.

The following presents a summary of the findings with recommendations to repair and/ or return the drains to a serviceable state, where necessary.

Drain Run A: FMH1 Downstream to Boundary

Pipe Diameter: 100mm

Responsibility: Local Water Authority

CCTV Survey Result: Structural Damage - Multiple Cracks at 6.58m

Condition Grade: B

Recommended Repair:

1) To prepare the drain line and insert 1x (100mmØ) resin patch liner to cover defect at 6.58m.

A visual inspection of the manhole (FMH1 Next Door) revealed it to be in a good condition.

If you require a quotation following our recommendations, please contact 01234560789