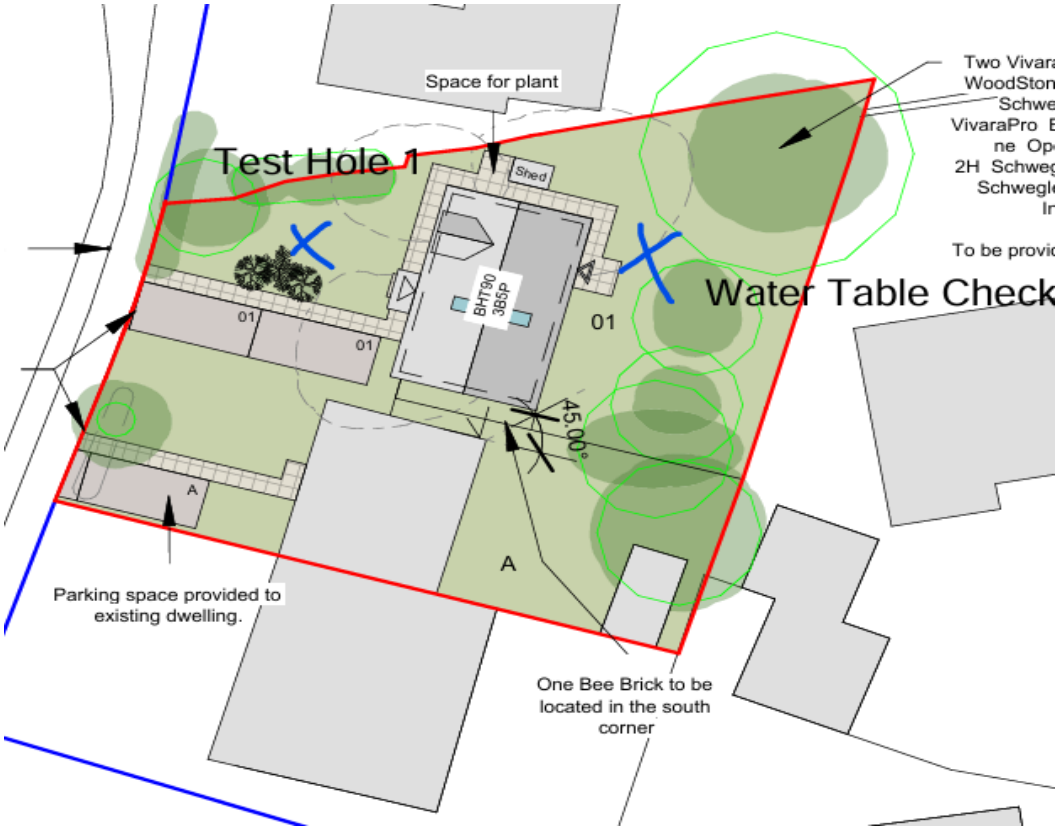
GROUNDTEC
DEVELOPMENTS LTD

Infiltration Testing: Date: 19th November 2024

Site: 1 Royston Avenue, Spaldwick



Water Table Check

Depth = 1.3m

Ground Make Up:

Depth from	Depth to
GL:	0.12
0.12	0.7
0.7	1.2
1.2	1.4

Clay like soil
Clay
Sand and clay and smal stones 0- 5mm
Blue Clay
Water encountered at 700mm so dug through this layer into blue clay and didn't excavate further due to water







The layer of running sand

Test hole 1

Ground Make Up:

Depth from	Depth to	
GL:	0.4	Clay topsoil then clay subsoil and roots
0.4	0.8	Brown clay

Due to ground level, excavated to .8m deep ontop of the sand layer.

(m)

Pit Depth: 0.8

Pit Width: 0.3

Pit Length: 1.2

Fill level:

Test Start:

Test 1		**Test 2**	
Time (mins)	**Water Level mm**	**Time (mins)**	**Water level mm**
0	400	0	
30	270	30	
60	260	60	
90	260	90	
120	260	120	
150		150	
180		180	
210		210	



