

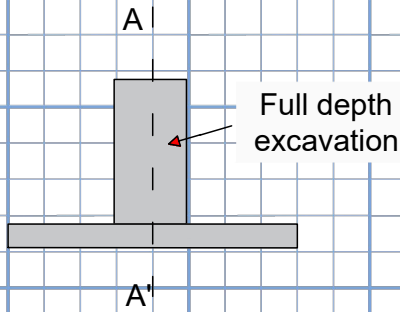
**EXPLORATORY HOLE LOG WS1**

<b>PROJECT NUMBER</b> MES/2309/RESI053	<b>DRILLING DATE</b> 07/09/23	<b>COORDINATES</b> -
<b>PROJECT NAME</b> 29 Inglewood Road	<b>TOTAL DEPTH</b> 6.00m	<b>COORD SYS</b> -
<b>CLIENT</b> Milvum Engineering Services Ltd	<b>DIAMETER</b> 100mm	<b>COMPLETION</b> Stanpipe 6.00m
<b>ADDRESS</b> 29 Inglewood Road, London NW6 1QT	<b>CASING</b> 1.00m	<b>SURFACE ELEVATION</b> 57.25mOD
	<b>SCREEN</b> 5.00m	<b>WELL TOC</b> 57.25mOD

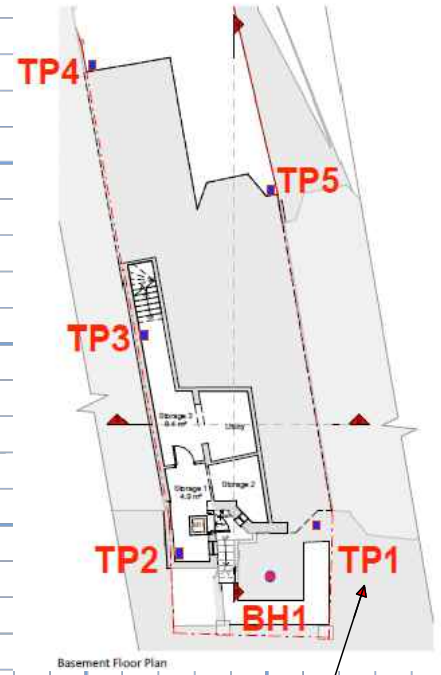
<b>COMMENTS</b>	<b>LOGGED BY</b> NPB
	<b>CHECKED BY</b> GK

Method	Samples / Tests	Depth (m)	Graphic Log	Material Description	Monitoring Standpipe	Elevation (m)	
WS	ENV	0.5		MADE GROUND: dark brown friable sandy slightly gravelly clay/silt. Gravel is subrounded flint with occasional brick fragments.		57	
	ENV	0.5		MADE GROUND: brown slightly gravelly clay. Gravel is subangular lint, with brick fragments and occasional ash/clinker. Occasional rootlets to 0.9m.		56.5	
	D	1		MADE GROUND: mid-brown and mottled pale grey brown slightly silty slightly gravelly clay. Occasional decaying organic matter. Gravel is fine to medium flint and brick fragments with occasional ash.		56	
	1,1/1,1,2,1 N=5	1		Firm orange brown and mottled, pale grey brown slightly silty slightly sandy CLAY (LONDON CLAY) >1.6m becoming firm to stiff and mid grey-brown. Root at 1.9m.		55.5	
	ENV	1.5		Firm becoming stiff mid-greyish brown slightly silty slightly sandy CLAY (LONDON CLAY). Scattered calcareous inclusions and coarse sand-sized selenite.		55	
	D	2		- Fissured from 2.6m.		54.5	
	ENV	2.5		- Rare coarse gravel-selenite at 2.9m.		54	
	D	3		>3.3m becoming bluish grey.		53.5	
	D	3.3/4,4,5,6 N=12	3.5			>4.0m increasing fine sand.	53
	D	4	>5.1m becoming stiff to very stiff.			52.5	
	D	4.5/6,5,6,7 N=24	5				52
	D	5				51.5	
	D	5.5/5,6,8,8 N=27	6			51	
			6.5			Dry	50.5

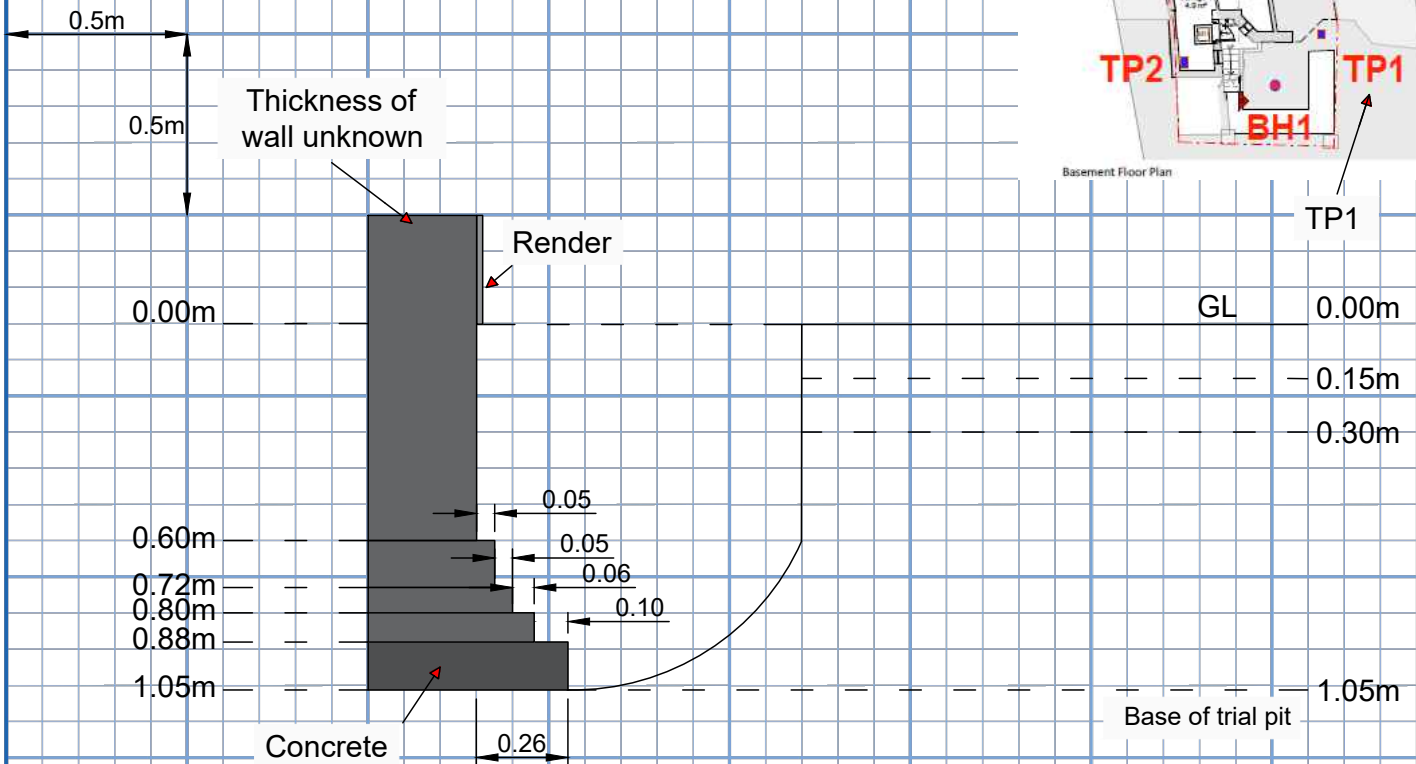
**Plan View**



**Key Plan**



**Cross Section A-A'**



**Ground Conditions**

Ground Level: Ornamental pebbles over Type 1 granular fill and membrane.

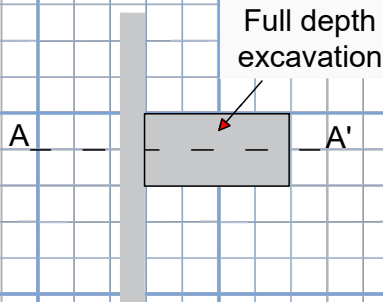
0.15m: MADE GROUND: dark brown slightly sandy slightly gravelly clay. Gravel of flint and fragments of brick and concrete.

0.30m: MADE GROUND: mid brown slightly sandy slightly gravelly clay. Gravel of flint and fragments of brick, concrete and tile.

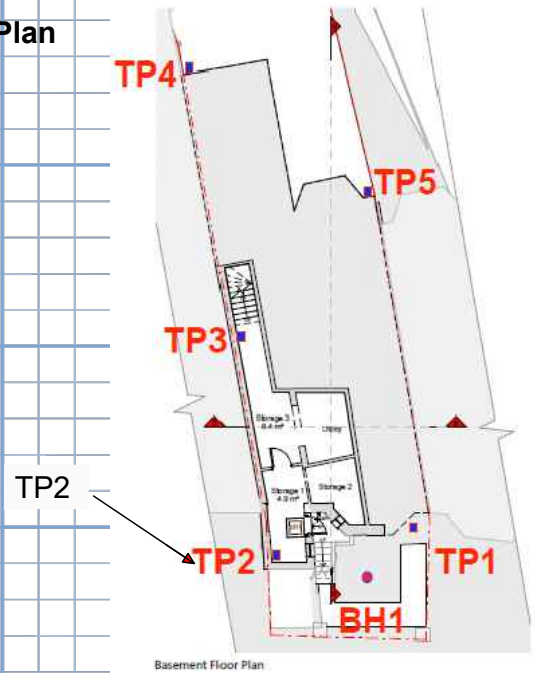
Corbelled brick footing over concrete strip foundation.

Dry - no groundwater encountered.

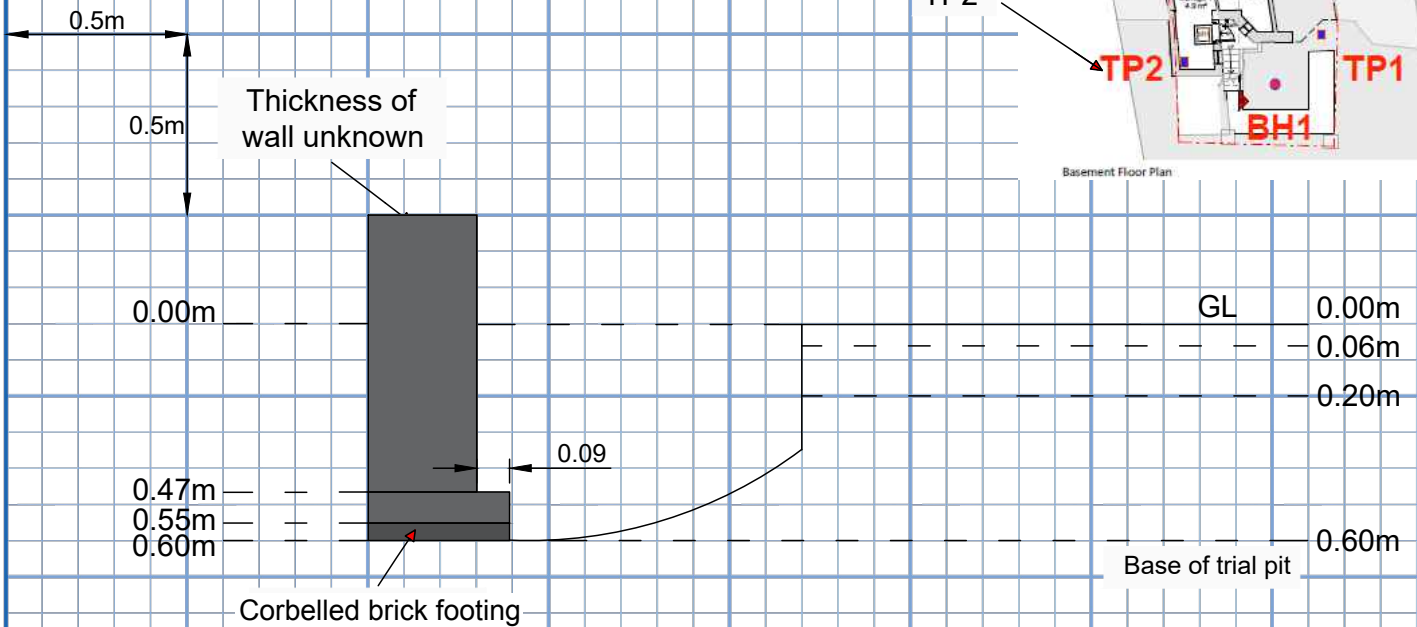
**Plan View**



**Key Plan**



**Cross Section A-A'**



**Ground Conditions**

Ground Level: Concrete slab.

0.06m: MADE GROUND: brown sandy flint gravel.

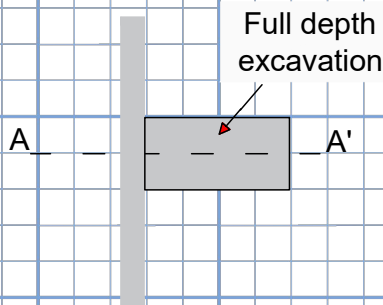
0.20m: MADE GROUND: dark brown clay.  
Occasional gravel of flint and fragments of brick and concrete.

Corbelled brick footing.

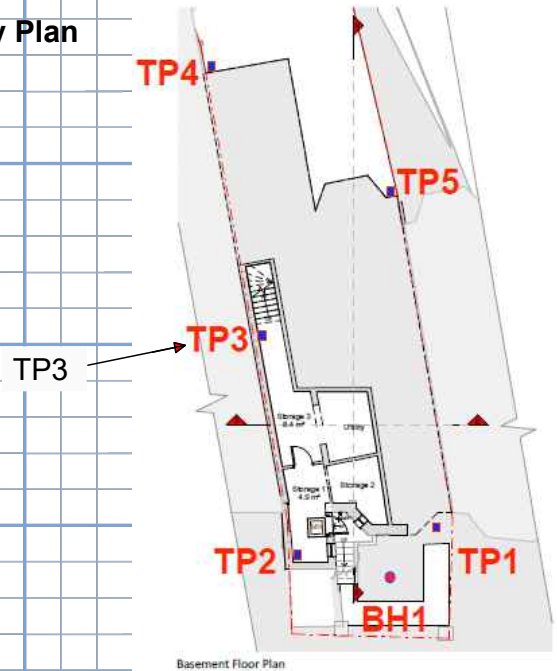
Final depth of footing not proven; water seepage obscured observations.

Water level - 0.45m.

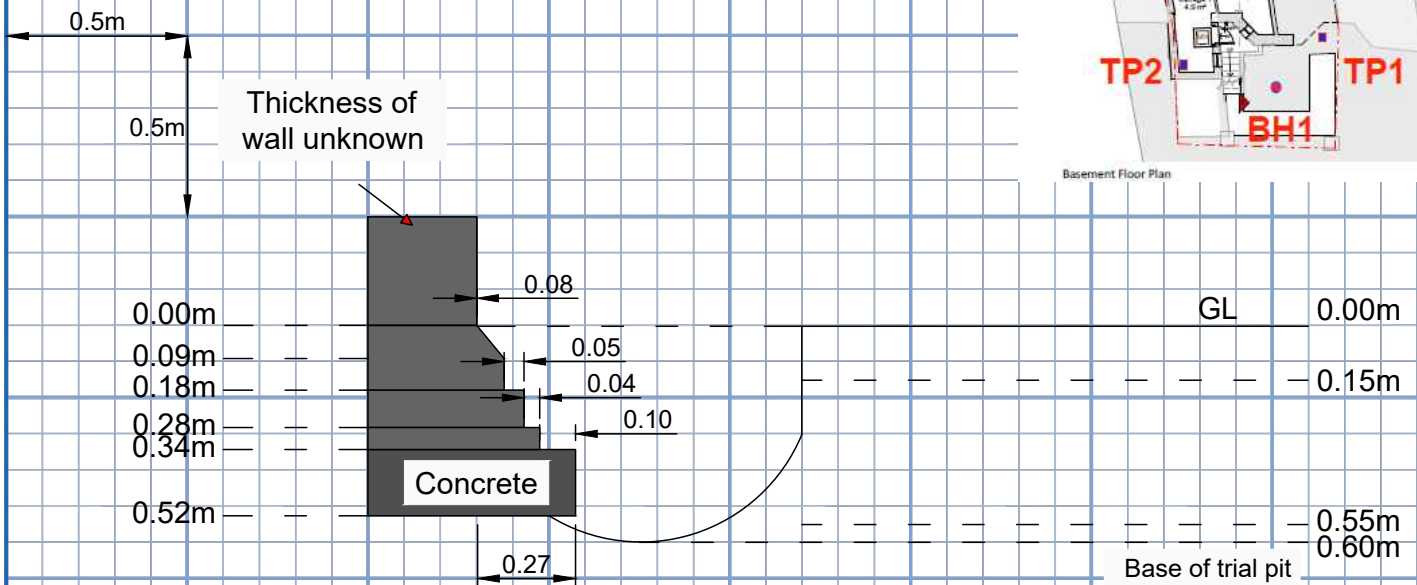
**Plan View**



**Key Plan**



**Cross Section A-A'**



**Ground Conditions**

Ground Level: Concrete slab (0.05m) over lean mix concrete.

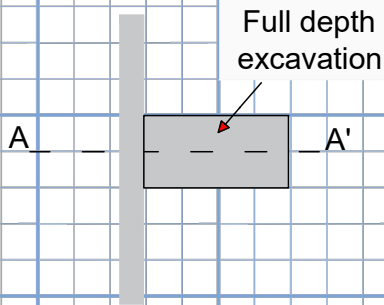
0.15m: MADE GROUND: dark brown slightly sandy slightly gravelly clay. Gravel of flint and fragments of brick, concrete and tile.

0.55m: Soft brown CLAY (MADE GROUND / REWORKED LONDON CLAY)

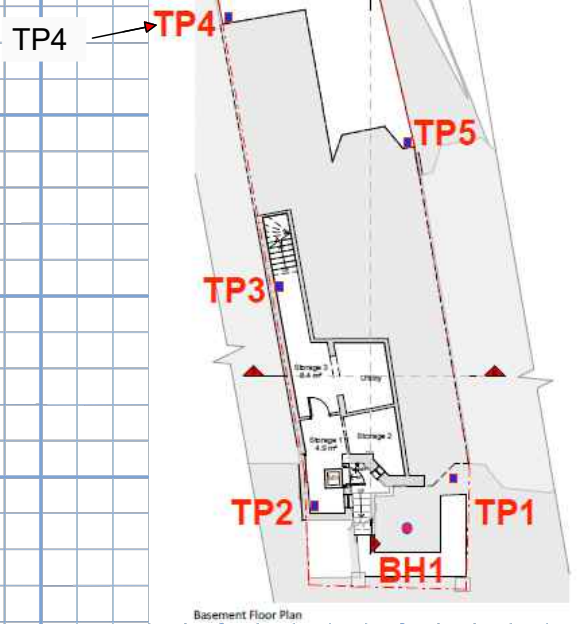
Corbelled brick footing over concrete strip foundation.

Water level - 0.50m.

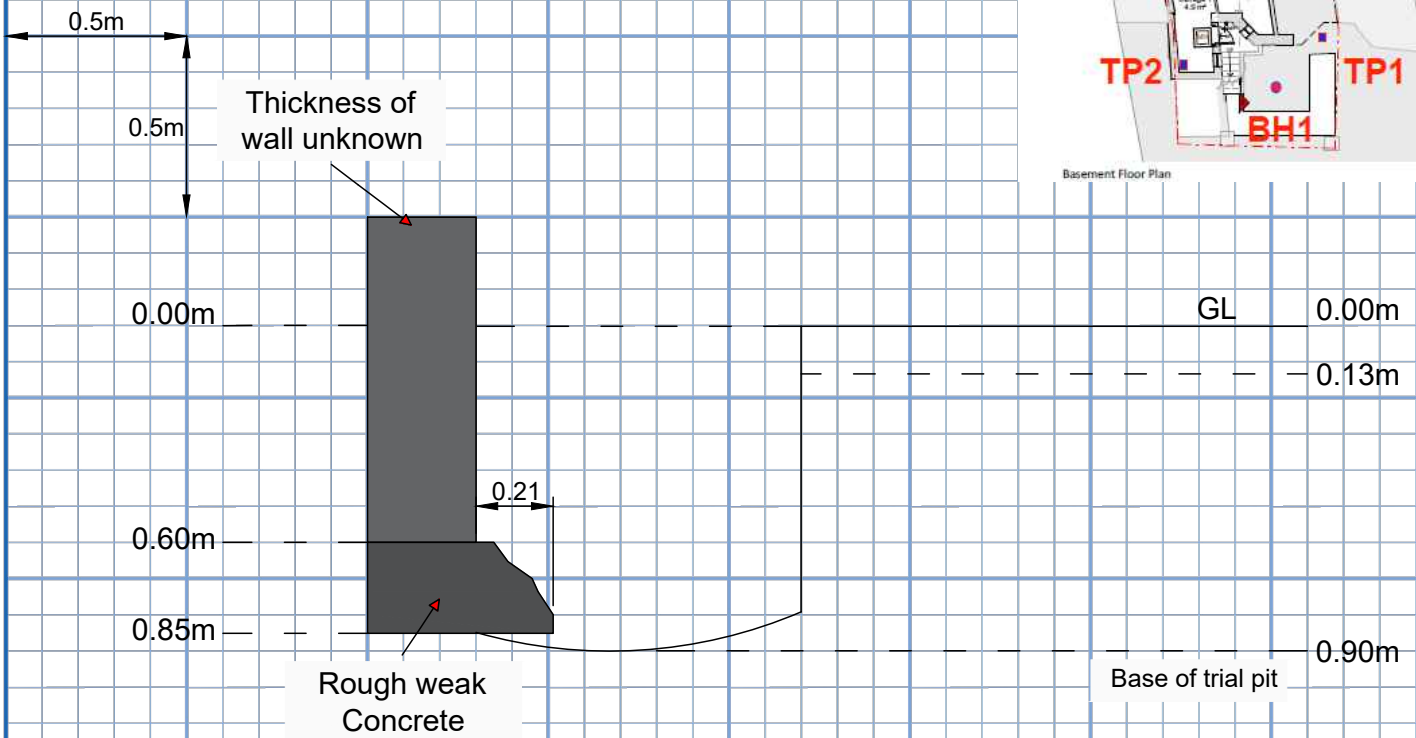
**Plan View**



**Key Plan**



**Cross Section A-A'**



**Ground Conditions**

Ground Level: Concrete flagstones over bedding sand and lean mix concrete.

0.13m: MADE GROUND: dark brown slightly sandy slightly gravelly clay. Gravel of flint and fragments of brick, concrete, tile and glass.

Concrete strip foundation.

Dry - no groundwater encountered.