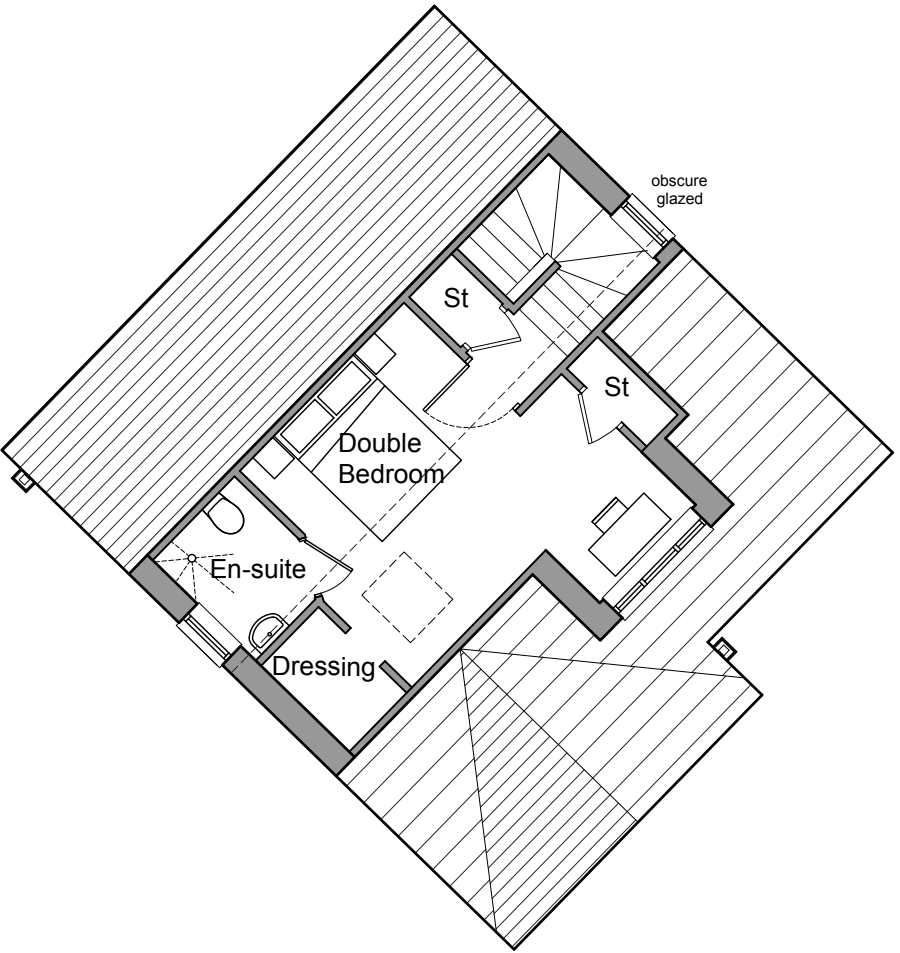
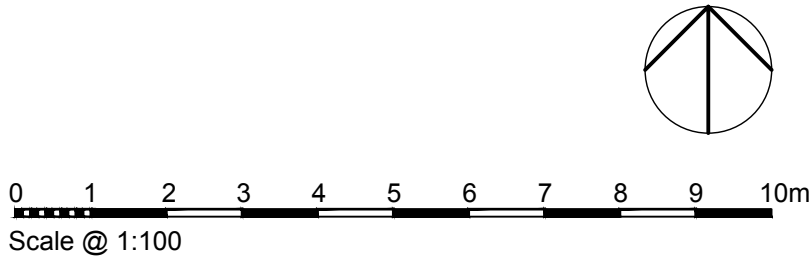


Roof plan



Loft plan



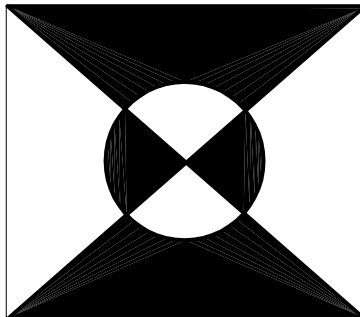
Key:

	Existing trees		Grassed lawn
	Planting		Non-slip paving slabs
	Non-slip paving slabs		Regular block paving

2 Bedroom 4 Person
Dormer Bungalow (88m²)

UK Site Investigations Ltd

FACTUAL REPORT



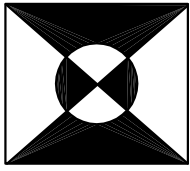
J PAMMENT

E-Mail: Jpsiteinvest@aol.com

WHILST READING THIS REPORT PLEASE NOTE:

It is possible that other conditions exist elsewhere on this site, not revealed by the Boreholes or Trial Pits and thus have not been taken into account.

Any reference to ground water relates specifically to the time of the investigation and does not account for any variations due to seasonal or other effects.



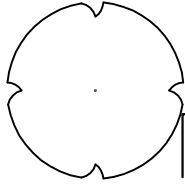
J PAMMENT

UK SITE INVESTIGATIONS LTD

REF NO:

SITE ADDRESS: GARAGE SITE ADJ: 9 & 10 MALMESBURY CLOSE, PINNER

DATE: 27.5.21



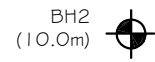
MEDIUM ASH



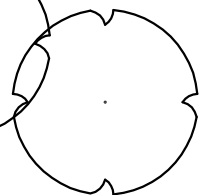
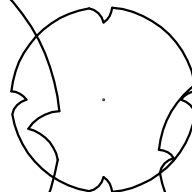
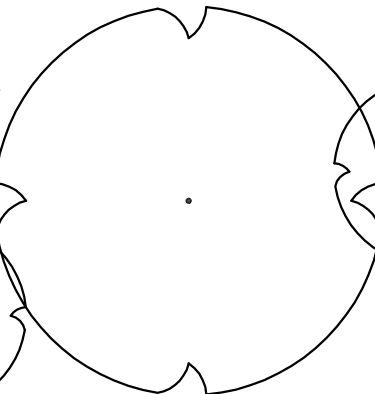
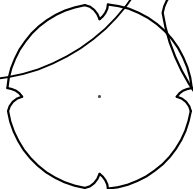
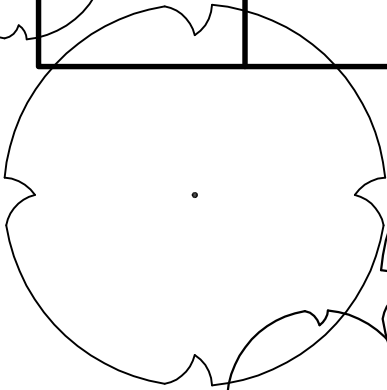
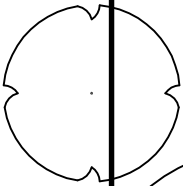
BH1
(10.0m)

FRONT

OPEN SITE

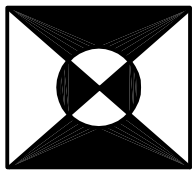


BH2
(10.0m)



GARAGES

LARGE ASH TREES























J PAMMENT

UK SITE INVESTIGATIONS LTD

25 King Edward Avenue, Burnham-on-Crouch, Essex CM0 8PB

TEL/FAX: 01621 333343 - MOBILE: 07940 514 408

BH No: 1		Sheet: 1 of 1	Ref:	Date: 27.5.21		For: Garage site adj: 9 & 10 Malmesbury Close, Pinner				
Depth Mtrs.	Description of Strata		Thick-ness	Legend	Sample	Test Type	Result	Root Information	Depth to Water	Depth mtrs
G.L.	TARMAC OVER ROAD CHIPPINGS		0.3							
0.3	MADE GROUND: dark grey pungent silty sandy topsoily clay with occasional fine gravel.		0.2					Live roots to 1.4m. ↓		
0.5										
	Firm dark grey pungent silty sandy CLAY.		0.8		D	V	74 76			1.0
1.3										
	Firm mid brown orange silty sandy CLAY with partings of orange silt/fine sand.		0.7							
2.0					D	V	102 100	Moisture standing @	2.0	2.0
	Stiff as above.		1.0							
3.0					D	V	96 90			3.0
	Stiff moist as above.		0.5							
3.5								Moisture strike @	3.5	
	Stiff wet as above.		0.5							
4.0					D	V	140+ 140+			4.0
										
					D	V	140+ 140+			5.0
										
					D	V	140+ 140+			6.0
										
					D	V	140+ 140+			7.0
7.5										
					D	V	140+ 140+			8.0
					D	V	140+ 140+			9.0
10.0					D	V	140+ 140+			10.0
	Borehole ends at 10.0m									

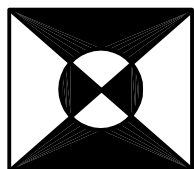
Remarks: Borehole wet & collapsing from 3.5m on completion.

Key: D : Disturbed Sample

M: Penetration Test by Mackintosh Probe

W: Water Sample

V: Vane Test


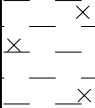
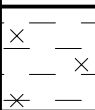
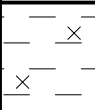
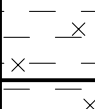
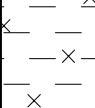
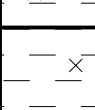
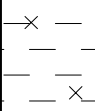
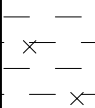
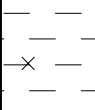
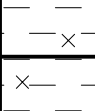
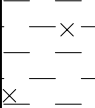
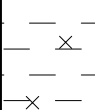
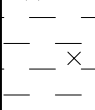

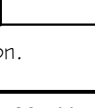



J PAMMENT

UK SITE INVESTIGATIONS LTD

25 King Edward Avenue, Burnham-on-Crouch, Essex CM0 8PB

TEL/FAX: 01621 333343 - MOBILE: 07940 514 408

BH No: 2		Sheet: 1 of 1	Ref:	Date: 27.5.21		For: Garage site adj: 9 & 10 Malmesbury Close, Pinner				
Depth Mtrs.	Description of Strata		Thick-ness	Legend	Sample	Test Type	Result	Root Information	Depth to Water	Depth mtrs
G.L.	TARMAC OVER ROAD CHIPPINGS		0.3		D	V	68 72	No roots observed.		1.0
0.3	MADE GROUND: soft moist black pungent silty sandy topsoily clay.		0.2							
0.5	Firm olive mottled orange pungent grey veined silty CLAY thinly laminated with orange silt & fine sand.		0.7							
1.2	Firm mid brown mottled orange grey veined silty CLAY thinly laminated with orange & brown silt & fine sand.		0.6		D	V	86 86			
1.8										
	Stiff moist mid brown orange silty sandy CLAY.		1.2							
3.0					D	V	92 94	Moisture seepage @	3.0	3.0
	Stiff wet as above.		1.0							
4.0										
					D	V	140+ 140+			
										
	Very stiff mid brown mottled orange grey veined silty CLAY thinly laminated with orange brown red & yellow silt/fine sand.		3.0							
7.0					D	V	140+ 140+			4.0
										
										
					D	V	140+ 140+			
										
										
10.0					D	V	140+ 140+			5.0
					D	V	140+ 140+			
					D	V	140+ 140+			6.0
					D	V	140+ 140+			
					D	V	140+ 140+			7.0
					D	V	140+ 140+			
					D	V	140+ 140+			8.0
					D	V	140+ 140+			
					D	V	140+ 140+			9.0
					D	V	140+ 140+			
					D	V	140+ 140+			10.0
					D	V	140+ 140+			
					D	V	140+ 140+			
					D	V	140+ 140+			
					D	V	140+ 140+			
					D	V	140+ 140+			
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					D	V	140+ 140+			
					D	V	140+ 140+			
					D	V	140+ 140+			

Remarks: Borehole wet & collapsing from 3.0m on completion.

Key: D : Disturbed Sample

M: Penetration Test by Mackintosh Probe

W: Water Sample

V: Vane Test

Meridian Soils Limited

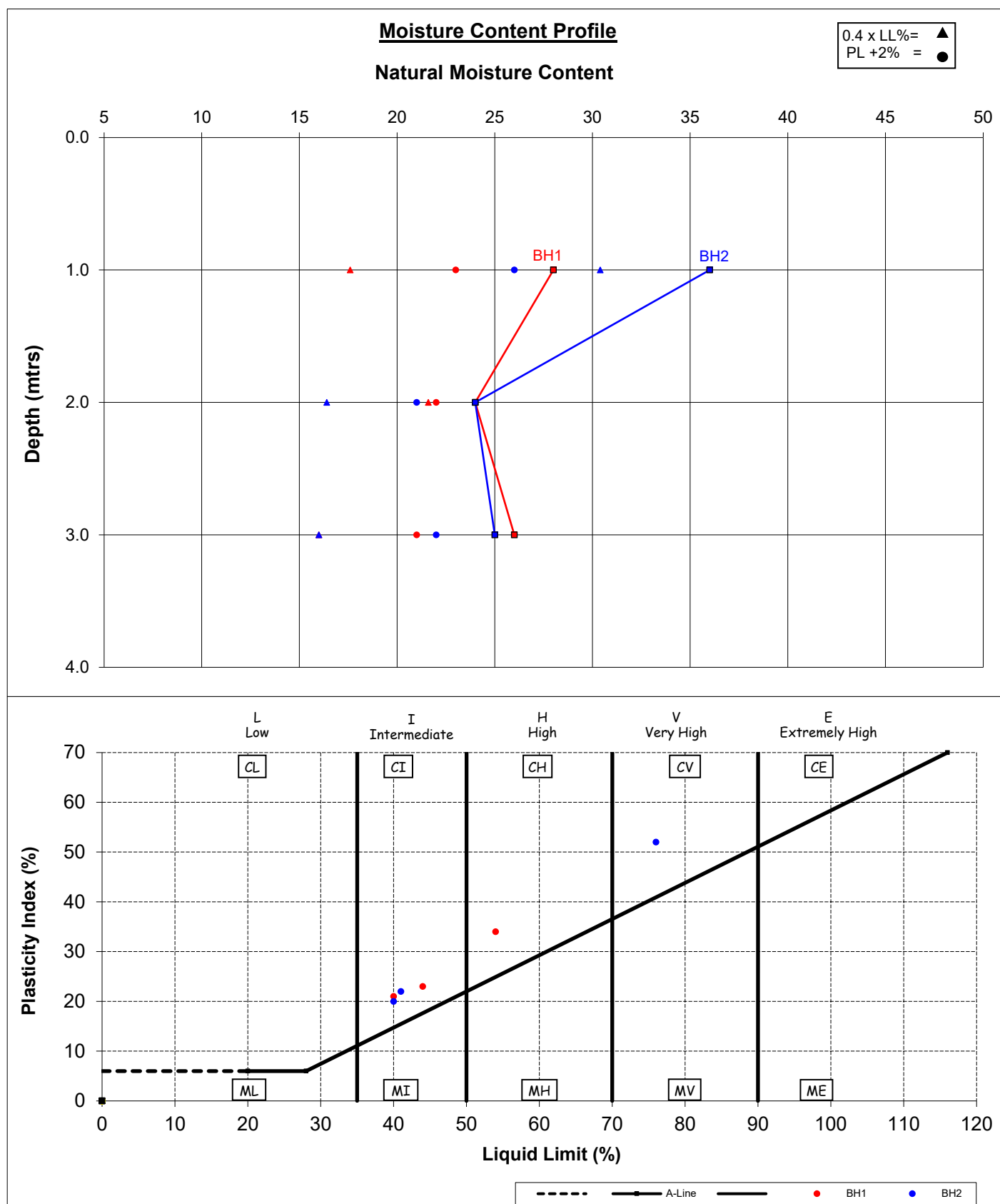
Electron House, Office & Technology Centre, West Hanningfield Road, Great Baddow, Essex. CM2 8JT
Telephone:- 01245 473113 E-mail:- mail@meridiansoils.co.uk Web:- www.meridiansoils.co.uk

Our Ref: S.11479

Client Ref:

Location: Site Adj: 9-10 Fairacre, Malmesbury, Pinner.

Date: 16th June 2021



In Compliance with BS. 5930: 1982

Notes:

- 1) Unless specifically noted, the profiles have not been related to a site datum
- 2) If plotted, 0.4 LL and PL + 2 (after Driscoll, 1983) should only be applied to London Clay (and similar overconsolidated clays) at shallow depths.

Meridian Soils Limited
 Electron House, Office & Technology Centre, West Hanningfield Road, Great Baddow, Essex. CM2 8JT
 Telephone :- 01245 473113 E-mail:- mail@meridiansoils.co.uk Web:- www.meridiansoils.co.uk

Web:- www.meridiansoils.co.uk

Date: 16th June 2021

TP/BH No.	Sample No.	Depth mtrs.	Moisture Content %	Passing 0.425um sieve %	Equivalent Moisture %	Liquid Limit %	Plastic Limit %	Plasticity Index %	Soil Class	Modified Plasticity Index %	Water Soluble Sulphate (g/l ⁻¹ SO ₄)	pH value	Sulphate Class
1		1.00	28	57	49	44	21	23	CI	13			
		2.00	24	98	24	54	20	34	CH	33			
		3.00	26	100	26	40	19	21	CI	21			

BS 1377:Part 2:1990
BS 5930:1981

Meridian Soils Limited
 Electron House, Office & Technology Centre, West Hanningfield Road, Great Baddow, Essex. CM2 8JT
 Telephone :- 01245 473113 E-mail:- mail@meridiansoils.co.uk Web:- www.meridiansoils.co.uk

Telephone :- 01245 473113

E-mail:- mail@meridiansoils.co.uk

Web:- www.meridiansoils.co.uk

Client Ref:

Date: 16th June 2021

[illegible]

BS 1377:Part 2:1990
BS 5930:1981