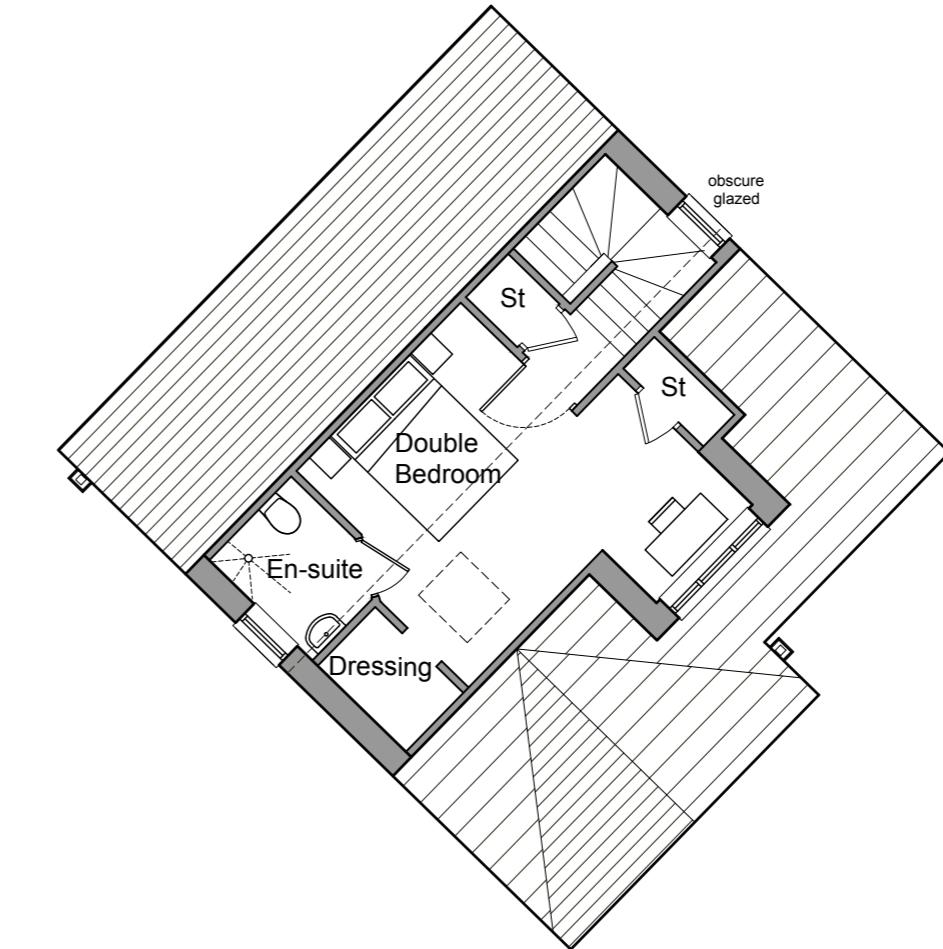
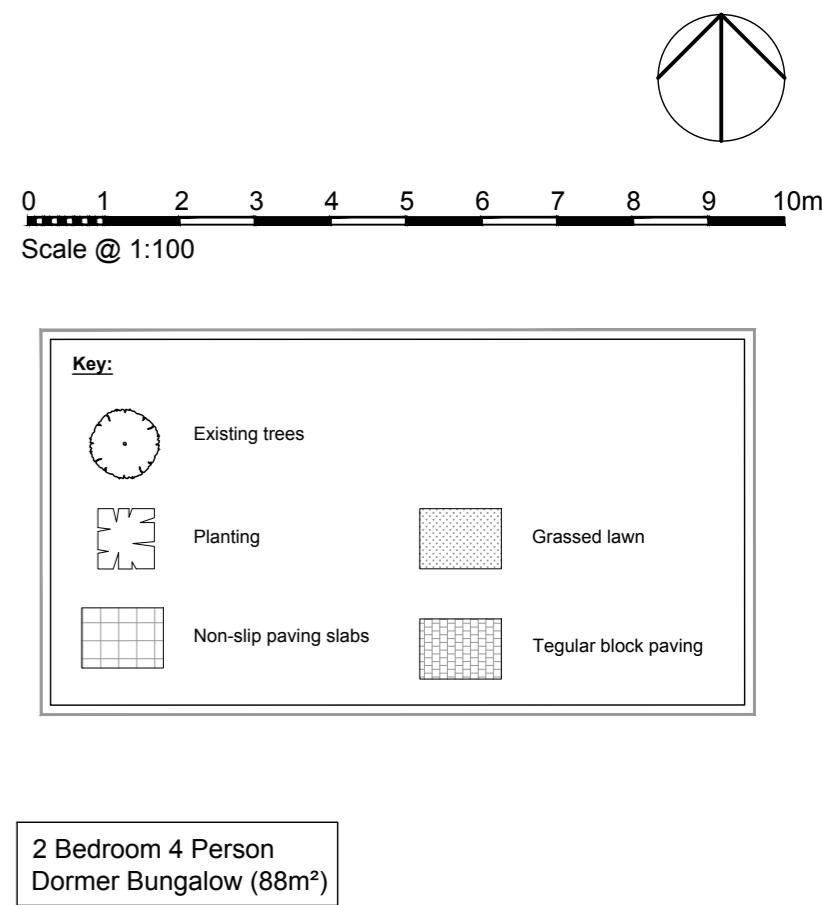


Roof plan

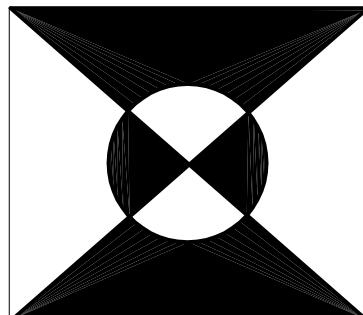


Loft plan



# UK Site Investigations Ltd

## FACTUAL REPORT



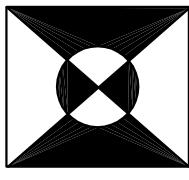
*J PAMMEN*

E-Mail: [Jpsiteinvest@aol.com](mailto: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.

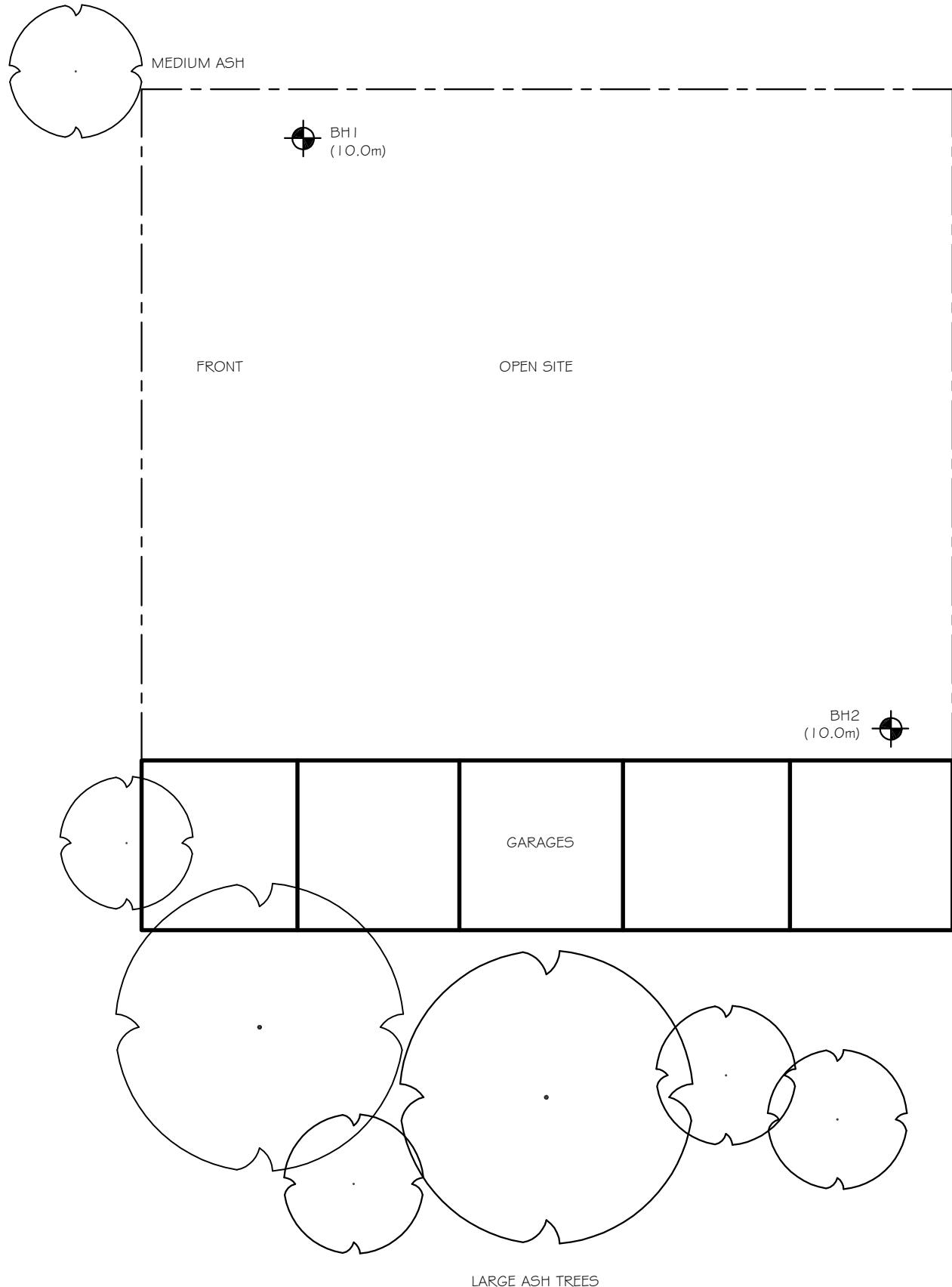
Any reference to ground water relates specifically to the time of the investigation and does not account for any variations due to seasonal or other effects.

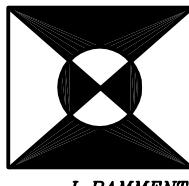


J PAMMENT

# UK SITE INVESTIGATIONS LTD

REF NO:	SITE ADDRESS: GARAGE SITE ADJ: 9 & 10 MAMESBURY CLOSE, PINNER	DATE: 27.5.21
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# UK SITE INVESTIGATIONS LTD

25 King Edward Avenue, Burnham-on-Crouch, Essex CM0 8PB  
TEL/FAX: 01621 333343 - MOBILE: 07940 514 408

J PAMMENT

BH No:	I	Sheet: 1 of 1	Ref:	Date: 27.5.21	For: Garage site adj: 9 & 10 Malmesbury Close, Pinner			Depth to Water	Depth mtrs
Depth Mtrs.	Description of Strata			Thickness	Legend	Sample	Test Type Result	Root Information	
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	X			Live roots to 1.4m.	
0.5	Firm dark grey pungent silty sandy CLAY.			0.8	X	D	V 74 76		1.0
1.3	Firm mid brown orange silty sandy CLAY with partings of orange silt/fine sand.			0.7	X	D	V 102 100	Moisture standing @	2.0 2.0
2.0	Stiff as above.			1.0	X	D	V 96 90		3.0
3.0	Stiff moist as above.			0.5	X	D	V 140+ 140+	Moisture strike @	3.5
3.5	Stiff wet as above.			0.5	X	D	V 140+ 140+		4.0
4.0	Very stiff mid brown mottled orange grey veined silty CLAY thinly laminated with orange brown red & yellow silt/fine sand.			3.5	X	D	V 140+ 140+		5.0
7.5	Very stiff dark brown silty sandy CLAY.			2.5	X	D	V 140+ 140+		6.0
10.0	Borehole ends at 10.0m				X	D	V 140+ 140+		7.0
									8.0
									9.0
									10.0

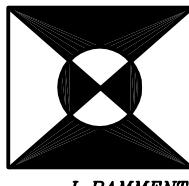
Remarks: Borehole wet & collapsing from 3.5m on completion.

Key: D : Disturbed Sample

M: Penetration Test by Mackintosh Probe

W: Water Sample

V: Vane Test



# UK SITE INVESTIGATIONS LTD

25 King Edward Avenue, Burnham-on-Crouch, Essex CM0 8PB  
TEL/FAX: 01621 333343 - MOBILE: 07940 514 408

J PAMMENT

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			Thickness	Legend	Sample	Test Type	Result	Root Information	Depth to Water	Depth mtrs
G.L.	TARMAC OVER ROAD CHIPPINGS			0.3							
0.3	MADE GROUND: soft moist black pungent silty sandy topsoily clay.			0.2	X				No roots observed.		
0.5	Firm olive mottled orange pungent grey veined silty CLAY thinly laminated with orange silt & fine sand.			0.7	X		D	V 68 72			1.0
1.2	Firm mid brown mottled orange grey veined silty CLAY thinly laminated with orange & brown silt & fine sand.			0.6	X		D	V 86 86			2.0
1.8	Stiff moist mid brown orange silty sandy CLAY.			1.2	X		D	V 92 94	Moisture seepage @	3.0	3.0
3.0	Stiff wet as above.			1.0	X		D	V 140+ 140+			4.0
4.0	Very stiff mid brown mottled orange grey veined silty CLAY thinly laminated with orange brown red & yellow silt/fine sand.			3.0	X		D	V 140+ 140+			5.0
7.0					X		D	V 140+ 140+			6.0
					X		D	V 140+ 140+			7.0
					X		D	V 140+ 140+			8.0
					X		D	V 140+ 140+			9.0
10.0	Borehole ends at 10.0m				X		D	V 140+ 140+			10.0

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

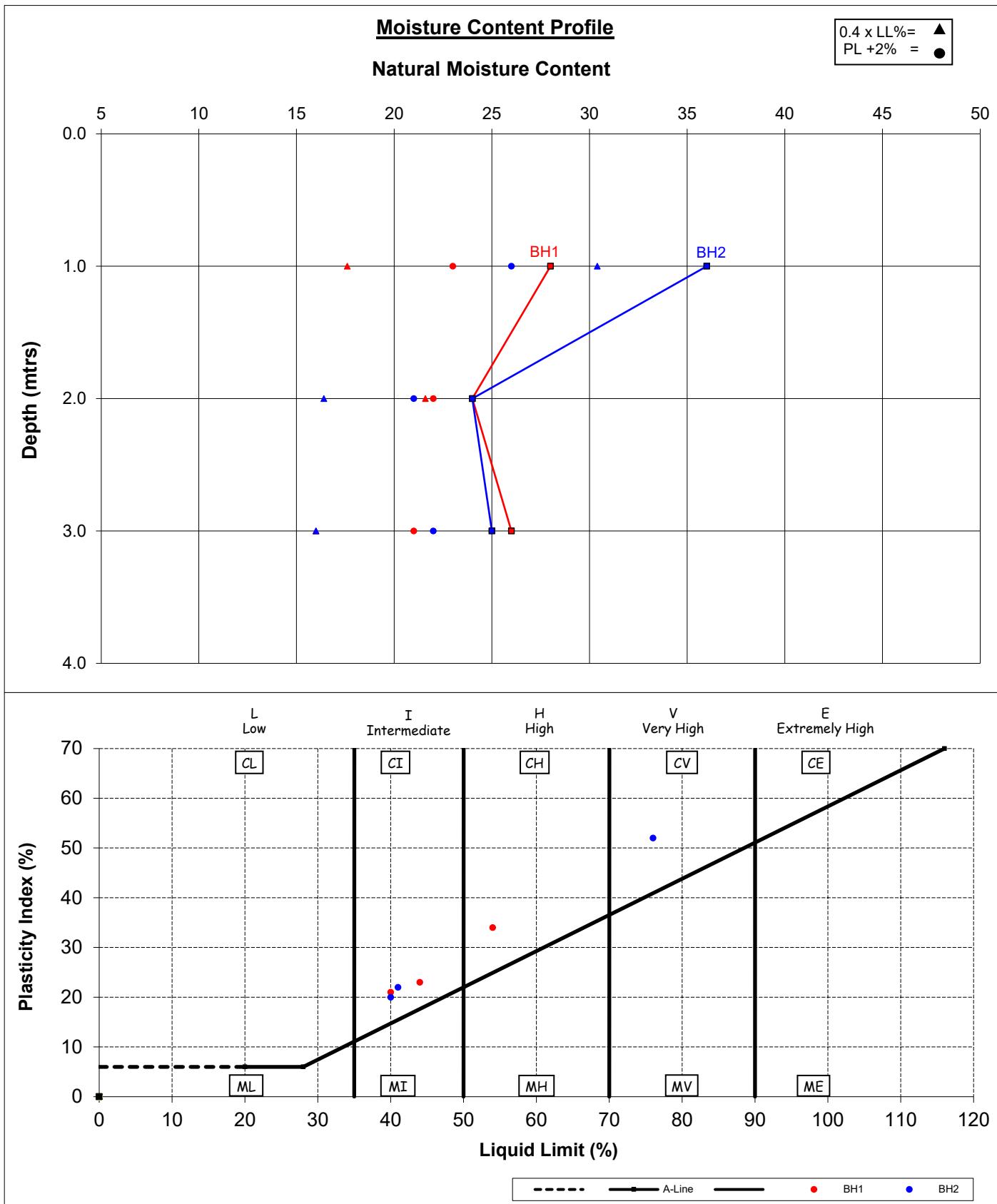
Electron House, Office & Technology Centre, West Hanningfield Road, Great Baddow, Essex. CM2 8JT  
 Telephone:- 01245 473113 E-mail:- [mail@meridiansoils.co.uk](mailto:mail@meridiansoils.co.uk) Web:- [www.meridiansoils.co.uk](http://www.meridiansoils.co.uk)

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

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Telephone :- 01245 473113

E-mail:- [mail@meridiansoils.co.uk](mailto:mail@meridiansoils.co.uk)

Web:- [www.meridiansoils.co.uk](http://www.meridiansoils.co.uk)

Our Ref: S.11479

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

Client Ref:

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 <sup>-1</sup> SO <sub>4</sub> )	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			

## References

BS 1377:Part 2:1990

BS 5930:1981

# Meridian Soils Limited

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2		1.00	36	100	36	76	24	52	CV	52			
		2.00	24	100	24	41	19	22	CI	22			
		3.00	25	100	25	40	20	20	CI	20			

## References

BS 1377:Part 2:1990

BS 5930:1981