343240N
343220N
343200N
343180N
343160N
343140N
439660E
439690E
439700E
439720E
439740E
439760E
439780E

Ridge 96.04
Eave 93.94
Ridge 98.58
Eave 97.07
Flat 96.87
Eave 97.06
Ridge 100.42
Ridge 103.39
Eave 97.69
Eave 97.95
Ridge 102.28
Garage
Ridge 98.33
Eave 97.73
Wall ht 1m
Pipe
Wall ht 0.6m
Tarmac
Wall ht 0.6m
Wall ht 1m
Wall ht 0.6m
Sign
Hedge ht 3m
Grass
Hedge ht 2.5m
Hedge ht 1.7m
Bench
Hedge ht 1.7m
Overhead cable
Tarmac
Hedge ht 1.6m
Hedge ht 1.3m
Grass
Hedge ht 1.7m
Overhead cable
Hedge ht 2m
Hedge ht 1.6m
Concrete
Concrete slab
Panel fence ht 1.4m
Panel fence ht 1.8m
Hedge ht 1.8m
Grass
Riwall
CPS
Shed
Post & rail fence ht 1m
Hedge ht 1.8m
Decking
Riwall ht 0.4m
Drainage channel
Riwall ht 0.4m
Planting
Block paving
Garage
Parapet
Riwall ht 0.8m
Wall ht 0.9m
Overhead cables
Hedge ht 1.8m
Riwall ht 0.8m
Hedge ht 1.6m
Overhead cables
Hedge ht 2.5m
Grass
Compacted stone
Stile
Tarmac
Wall ht 1.5m
Grass
Hedge ht 2.2m
Ditch
Ridge 104.32
Eave 101.29
Eave 101.26
Ridge 103.97
Ridge 104.16
Eave 101.68
Eave 102.11
Ridge 104.30
Eave 102.11
Ridge 104.09

N
W E
S

KEY:

Av	Air valve	G:	Girth circumference	Sv	Stop valve
Bg	Back gully	Gy	Gully	TCB	Telephone cab box
BH	Borehole	HL	Height	TTL:	Tree top level
BM	Benchmark	IC	Inspection cover	THL	Threshold level
Bol	Bollard	IFL	Internal floor level	TCB	Telephone cab box
Bs	Bus stop	IL	Invert level	TL	Traffic light
BT	British Telecom	Lb	Letter box	THL	Threshold level
Bg	Back Gully	Lp	Lamp Post	Tp	Telegraph post
CL	Cover Level	MG	Mailgirth	Ts	Traffic signal
CBX	Control box	MH	Manhole	TT	Tactile paving
CPS	Concrete paving slab	Mkr	Marker post	Twc	Top of wall level
CTV	Cable TV cover	NVP	No visible pipes	UTL	Unable to lift
Elc	Electric cover	Pinv	Pipe invert	WL	Water level
Ep	Electricity post	Pb	Post box	Wm	Water meter
Er	Earth rod	Re	Rodding eye	Wo	Wash out
Fh	Fire hydrant	Sp	Sign post		
Fa	Flagstaff	St	Stop tap		

Road
Drop Kerb
Verge Tarmac
Verge Concrete
Verge Grass
Verge
Tops
Bottoms

Ordnance Survey information is provided for a guide only.

OS BUILDING OUTLINE
OS DETAIL

Station	Easting (m)	Northing (m)	Level (m)
M1	439719.029	343196.742	95.292
M2	439738.199	343185.927	96.897
M3	439748.678	343179.785	97.428

REV	DATE	DESCRIPTION OF WORK	CHECKED BY

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CLIENT
Paul
Gaughan

PROJECT
11 Woodside
Morley
DE7 6DG

TITLE
Topographical Survey

Scale	1: 200@A1	Date	29.09.2017
Drawn	ST	Checked	AW
Level datum	GNSS	Grid orientation	GNSS
Job number	2358	Revision	0
Drawing no.	0001	Sheet	1 of 1

Notes:

All critical measurements should be checked on site prior to design. No liability will be taken for this plan if passed onto 3rd parties. Trees and other survey data may be omitted due to dense vegetation. Some services may have been omitted due to parked cars, vegetation, these may not be shown. Drainage information has been taken from surface features such as gullies and therefore may be inaccurate.

The survey has been orientated to the Ordnance Survey (OS) national grid via 4 Global Navigation Satellite System (GNSS) and the OS Active Network (OS NET). A true OSGB36 coordinate has been established near to this site centre via a transformation using the OSTN15 & OSGR15 transformation models. The survey has been correlated to this point and a further one or more OSGB36 points established to create a true OS bearing for angle orientation. No scale factor has been applied to the survey therefore the coordinates shown are arbitrary and not true OS coordinates.
Please refer to the survey station table to enable establishment of the on-site grid.

RICS ICES

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