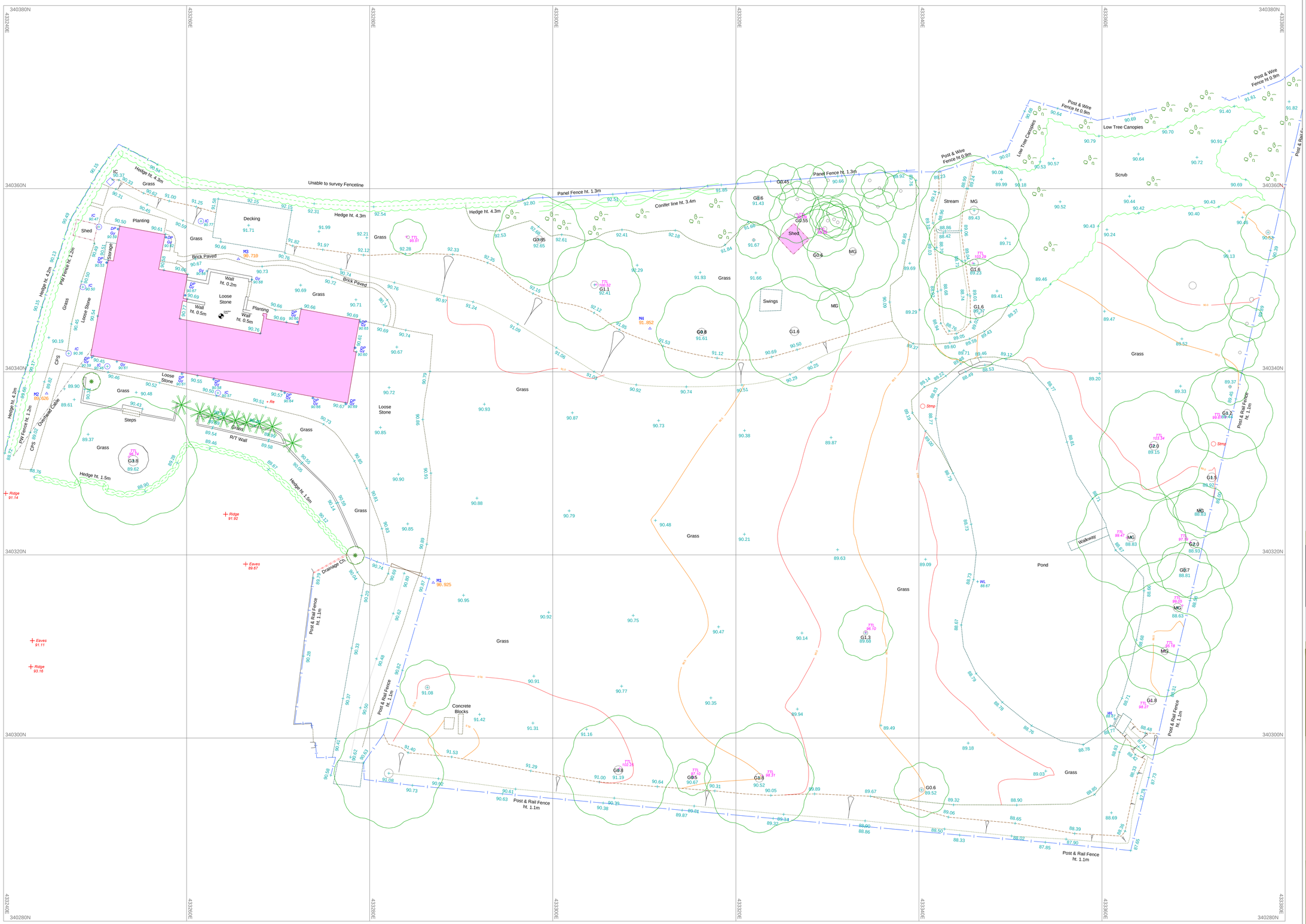


KEY:

Av	Air valve	Gl	Girth circumference	Sv	Stop valve
Bg	Back gully	Gy	Gully	TCB	Telephone cabl box
BH	Borehole	Ht	Height	TTL	Tree top level
BM	Benchmark	IC	Inspection cover	THL	Threshold level
Bstl	Bollard	IFL	Internal floor level	TCB	Telephone cabl box
Bs	Bus stop	IL	Invert level	TL	Traffic light
BT	Brass Tosscan	Lb	Letter box	THL	Threshold level
Bg	Back Gully	Lp	Lamp Post	Tp	Telegraph post
CL	Cover Level	MG	Mulgrath	Ts	Traffic signal
CBX	Control box	MH	Manhole	TT	Tactile paving
CPS	Concrete paving slab	Mkr	Marker post	TwL	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	433286.944	340316.972	90.925
M2	433244.708	340337.638	89.626
M3	433265.658	340352.319	90.710
M4	433310.617	340344.730	91.852

REV.	DATE	DESCRIPTION OF WORK	SURVEYOR	CHECKED BY
1	22.03.19	Elevations added to drawing.	MS	MC

MAPMATIC
MEASURED SURVEYS
SETTING OUT • UTILITY SURVEYS • CAMERA SURVEYS • FLOOD RISK ASSESSMENT
AERIAL PHOTOGRAPHY • EARTHWORK CALCULATIONS • MEASURED BUILDING SURVEYS • TOPOGRAPHICAL SURVEYS
Mapmatic, Suite 1, Woburn House, South Street, Vernon Gate, Derby. DE1 1UL
Tel: 01332 600 500 www.mapmatic.com Email: info@mapmatic.com

CLIENT
Simon Foote Architects

PROJECT
Holly Bank Farm
Church Road
Quarndon

TITLE
Topographical Survey

Scale	1: 200@A1	Date	22.03.2019
Drawn	JT	Checked	MC
Level datum	GNSS	Grid orientation	GNSS
Job number	3062	Revision	1
Drawing no.	0001	Sheet	1 of 3

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 taller survey data may be omitted due to dense vegetation. Some features may be obscured by parked cars. Underground services shown are from visible surface information has been ascertained by visual inspection from the surface and therefore values are estimated.

This survey has been orientated to the Ordnance Survey (OS) national grid via a Global Navigation Satellite System (GNSS) and the OS Active Network (OS NET). A true OSGB6 coordinate has been established near to the site centre via a transformation using the OSTN15 & OSGM15 transformation models. The survey has been correlated to this point and a further one or more OSGB6 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

Plotted by Mapmatic 22.03.2019