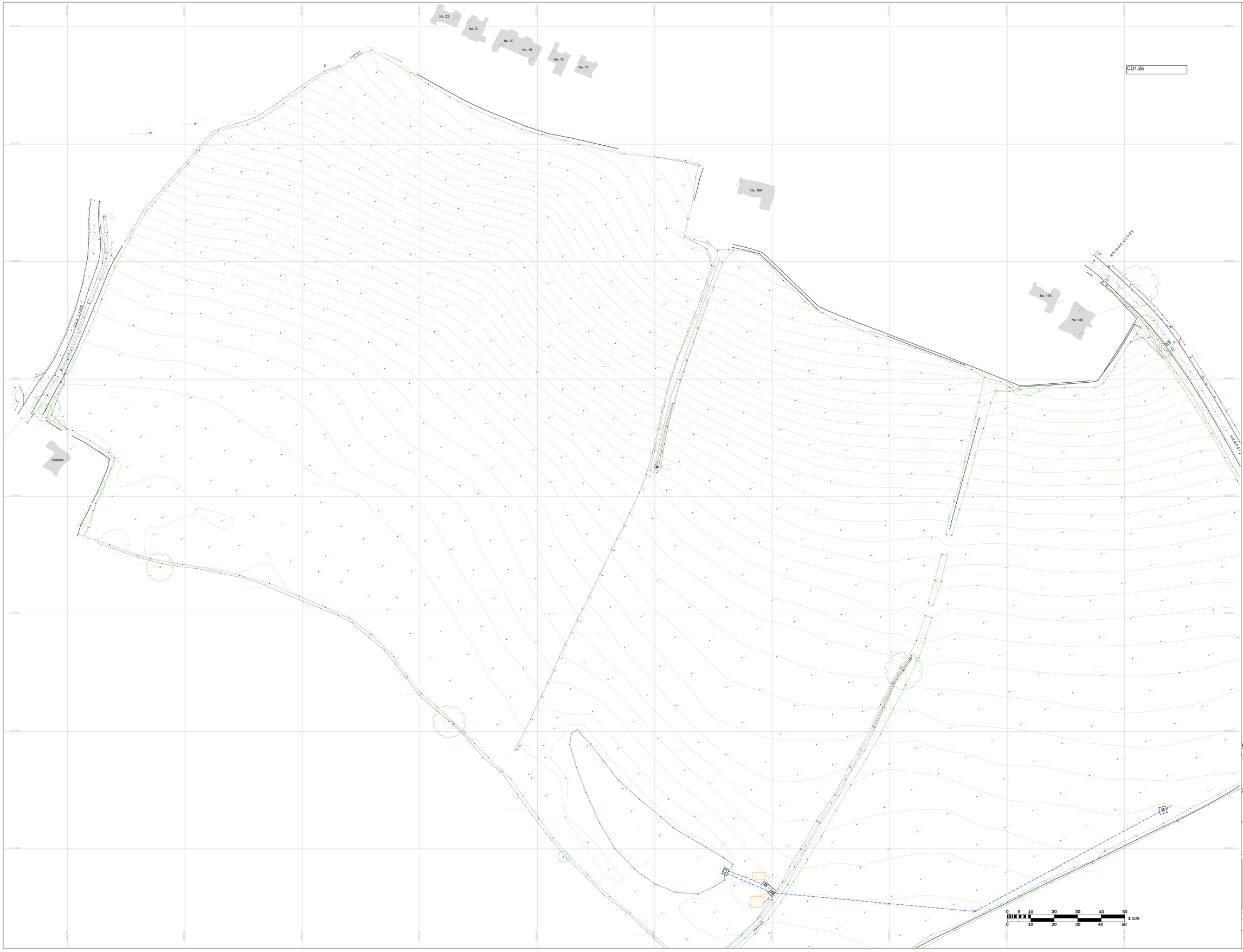


NOTES

THIS SURVEY IS ORIENTATED TO ORDNANCE SURVEY GRID NORTH. THE SURVEY IS TO A PLANE GRID. HORIZONTAL MEASUREMENTS TAKEN FROM THIS SURVEY WILL BE GROUND DISTANCES.

SITE CENTRE: E 381541.789, N 216532.673

LOCAL SCALE FACTOR: 0.9996855

ALL LEVELS RELATE TO ORDNANCE SURVEY DATUM GENERATED BY ACTIVE GPS NETWORK.

DRAINAGE :-

NO ALLOWANCE HAS BEEN MADE FOR SUB SURFACE ACCESS TO MANHOLES OR CHAMBERS. ANY PIPE SIZES, DEPTHS OR BELOW GROUND DIMENSIONS ARE TAKEN FROM ACCESSIBLE PARTS. THESE WILL ONLY BE APPROXIMATE. ANY FLOW TYPES (FOUL WATER, SURFACE WATER OR COMBINED) ARE ASSUMED AND THEREFORE REQUIRE VERIFICATION.

ROAD MARKINGS :-

ROAD MARKINGS DISPLAYED ARE SYMBOLIC. LENGTH, SPACING AND THICKNESS ETC. ARE INDICATIVE ONLY.

LEGEND

- SPOT LEVEL
- SURVEY STATION
- SAPLING
- BUSHES/SHRUB
- TREE (INDICATIVE ONLY)
- HEDGE/AREA OF UNDERGROWTH
- CONTOUR
- GATE
- OVERHEAD CABLE
- FENCE
- PHOTOGRAPH LOCATION AND NUMBER

ABBREVIATIONS

AIL	ARCH LEVEL	LB	LETTER BOX
AV	AIR VALVE	LP	LAMPOST
B	BOLLARD	MH	MANHOLE
BM	BS1894 BEACON	MKR	MARKER
BS	BUS STOP	OHC	OVERHEAD CABLE
BL	BED LEVEL	OpL	OPENING LEVEL
BS	BUS STOP	OSBM	OS BENCHMARK
CB	CATCH BASIN	P	POST
CE	CLOSED BOARD FENCE	PFR	POST AND RAIL FENCE
CL	CHAIN LINK FENCE	PWF	POST AND WIRE FENCE
CATV	CABLE TELEVISION COVER	PEC	PEDESTRIAN CROSSING
CC	CONTROL CABIN	PM	PARKING METER
CH	CHAMBER	PO	PARKING OFFICE
Conc	CONCRETE PANEL FENCE	RWL	RETAINING WALL
CPY	CANOPY	SAP	SAPLING
CL	CROWN LEVEL	SEC	SECURITY CAMERA
CaV	CABLE STAY	SGY	STRIP GULLY
CTP	CABLE TELEVISION POINT	SL	SIGN LEVEL
CYR	CYCLE RACK	SP	SIGNPOST
DK	DROPPED KERB	SpL	SPRINGING LEVEL
DP	DOWNPIPE	SV	STOP VALVE
EIP	ELECTRIC INLET POINT	Tac	TACTILE PAVING
ECP	ELECTRICITY SUPPLY COVER	TBS	TRAFFIC BOLLARD
EP	ELECTRICITY SUPPLY POLE	TE7	TREE + NUMBER
ER	EARTH ROD	THL	THRESHOLD LEVEL
FH	FIRE HYDRANT	TL	TRAFFIC LIGHT
G	GULLY	ToF	TOP OF FENCE
GDP	GULLY AND DOWNPIPE	TOW	TOP OF WALL
GP	GATE POST	TP	TELEPHONE POLE
Gpl	GAS PIPE	WM	WIRE MESH FENCE
GV	GAS VALVE	WPF	WOOD PANEL FENCE
IC	INSPECTION CHAMBER	WLV	WATER LEVEL
IL	INVERT LEVEL	WM	WATER METER
IR	IRON RAILING FENCE	WO	WASH OUT
KO	KERB OUTLET		

STATION CO-ORDINATES

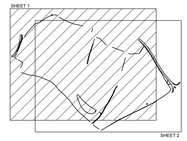
STATION	EASTING	NORTHING	LEVEL	DESCRIPTION
STN1	381245.91	216600.91	9.25	Survey Nail
STN2	381283.46	216659.38	10.91	Survey Nail
STN7	381800.44	216488.35	13.41	Survey Nail
STN8	381814.19	216478.45	13.06	Survey Nail
STN9	381702.56	216640.14	24.25	Survey Nail
STN10	381765.22	216546.88	15.91	Survey Nail

TREE SCHEDULE

No.	DIAM.	SPREAD Ø	HEIGHT
TE1	0.60	14	12
TE2	0.50	12	14
TE3	0.20	6	8
TE4	0.20	6	8
TE5	0.80	16	14
TE6	0.30	5	6
TE7	0.20	6	6
TE8	0.20	6	6
TE9	0.20	6	6
TE10	1.00	18	18

TREE DIAMETER MEASURED APPROXIMATELY 1.5M ABOVE GROUND LEVEL. TREE SPREADS ARE SYMBOLIC ONLY AND ARE REPRESENTATIVE OF THE GENERALISED CANOPY SIZE. TREE BOLE MAY NOT SIT CENTRALLY TO THE CANOPY. TREE HEIGHT ESTIMATED FROM GROUND LEVEL.

PLOT LOCATIONS



Rev	Date	Revision notes	By
*	*	*	*
A	18.09.19	Manholes and invert levels added.	JH

DO NOT SCALE

Status

INFORMATION

Project

Hempsted Lane, Gloucester.

Title

TOPOGRAPHICAL SURVEY AS OF 16.08.19 SHEET 1 OF 2

GLADMAN
Gladman House, Alexandria Way
Congleton Business Park
Congleton, Cheshire
CW12 1LB
Tel: 01260 288800
Fax: 01260 288801
www.gladman.co.uk

Drawn By	Publish Date	Scale(s)	Sheet Size
JH	21.08.19	1:500	A0

Project no.	Drawing no.	Revision
2019-056	Topo_01_2D	A

N

NOTES

THIS SURVEY IS ORIENTATED TO ORDNANCE SURVEY GRID NORTH. THE SURVEY IS TO A PLANE GRID. HORIZONTAL MEASUREMENTS TAKEN FROM THIS SURVEY WILL BE GROUND DISTANCES.

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ROAD MARKINGS:-

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LEGEND

- 36.25 — SPOT LEVEL
- SURVEY STATION
- SAPLING
- BUSHES/SHRUB
- TREE (INDICATIVE ONLY)
- HEDGE/AREA OF UNDERGROWTH
- 48.00 — CONTOUR
- GATE
- OVERHEAD CABLE
- FENCE
- 1 — PHOTOGRAPH LOCATION AND NUMBER

ABBREVIATIONS

AL	ARCH LEVEL	LB	LETTER BOX
AV	AIR VALVE	LP	LAMPOST
B	BOLLARD	MH	MANHOLE
BM	BELISHA BEACON	MKR	MARKER
BS	BUS STOP	OHC	OVERHEAD CABLE
BL	BED LEVEL	OpL	OPENING LEVEL
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CC	CONTROL CABIN	PM	PARKING METER
CL	CABLE LEVEL	PL	PROPERTY LINE
CoWp	CONCRETE PANEL FENCE	RWL	RETAINING WALL
CPY	CANOPY	SAP	SAPLING
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TREE SCHEDULE

No.	DIAM.	SPREAD Ø	HEIGHT
TE1	0.60	14	12
TE2	0.50	12	14
TE3	0.20	6	8
TE4	0.20	6	8
TE5	0.80	16	14
TE6	0.30	5	6
TE7	0.20	6	6
TE8	0.20	6	6
TE9	0.35	10	14
TE10	1.00	18	18

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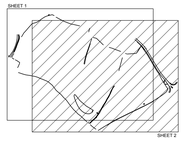

Rev	Date	Revision notes	By
*	*	*	*
A	18.09.19	Manholes and invert levels added.	JH

DO NOT SCALE

Status

INFORMATION

Project

Hempsted Lane, Gloucester.

Title

TOPOGRAPHICAL SURVEY AS OF 16.08.19 SHEET 2 OF 2

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Drawn By	Publish Date	Scale(s)	Sheet Size
JH	21.08.19	1:500	A0

Project no.	Drawing no.	Revision
2019-056	Topo_02_2D	A