Utility Solutions GDC Requests

From: Plantenquiries - CA Telecom <plantenquiries@catelecomuk.com>
Sent: 04 February 2024 19:45
To: Utility Solutions GDC Requests
Subject: RE: Plant Enquiry - 217896 - Site off Hyde End Road, Shinfield - Please respond by 05/02/2024

Please Note: Our search criteria has changed. We previously searched for Colt Network which was within 200 metres, this has now changed to 50 metres. The negative response will be for all enquiries that the network is 50 metres or more away from the place of enquiry.

Dear Sir/Madam,

Thank you for your enquiry for the above reference.

We can confirm that Colt Technology Services do not have apparatus near the above location as presented on your submitted plan, if any development or scheme amendments fall outside the 50 metre perimeter new plans must be submitted for review.

Search is based on Overseeing Organisation Agent data supplied; we do not accept responsibility for O.O. Agent inaccurate data.

If we can be of any further assistance please do not hesitate to contact us.

Kind regards,

Plant Enquiry Team

Please consider the environment before printing this email.

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From: Utility Solutions Orders <requests.utilitysolutions@atkinsrealis.com>
Sent: 01 February 2024 09:28
To: Plantenquiries - CA Telecom <plantenquiries@catelecomuk.com>
Subject: Plant Enquiry - 217896 - Site off Hyde End Road, Shinfield - Please respond by 05/02/2024

You recently requested information pertaining to the above location and in relation to CityFibre Holdings Ltd plant.

Reference d7c128c5-deb5-40a4-a6fd-a6080fd734ed

User: User

Title: 217896

Comment: 20240202030745060

Please find attached a plan of the area of your interest that may contain plant which may be affected by your proposed works.

The validity of this response is 6 weeks, after such time a new enquiry would need to be made.

Please see the points of contact below if they are required:

Plant Enquiries

Rutherford House

Birchwood Park

Warrington

WA3 6ZH

asset.team@cityfibre.com

Please quote the Reference ID in the subject line in any correspondence.

Please be aware that all information included in this eMap is the property of the sender and subject to copyright.

It is illegal to copy or send this information to any third party without the permission of the sender.

_____

[CityFibre]<https://urldefense.com/v3/__https://cityfibre.com/__;!!OepYZ6Q!6tCtyWrRYeYBGJO3AapjbrIvt5yBusdcFOg48nmBMsdPyvrX7UOKnNU8xtSwGzyJ6ao3Z74WwQuTuKnH3Pxif9h7E_60xSsZ2RSZfpEgl5u_uZC13w$ >

bitmap_layout select_raster

LEGEND

EXISTING PLANT

EXISTING PLANT

bitmap_layout select_raster

Head Office
CityFibre Holdings Ltd
15 Bedford Street,
London,
WC2E 9HE

Tel: 0845 293 0774
Web: www.cityfibre.com

Asset Office
CityFibre Holdings Ltd,
Rutherford House,
Birchwood,
Warrington,
WA3 6ZH

Email: asset.team@cityfibre.com

Disclaimer:

Information shown on this plan is for general guidance only.
No warranty is made as to its accuracy.
This plan must not be solely relied upon in the event of excavation or other works being carried out in the vicinity of Cityfibre plant.
No liability of any kind is accepted by Cityfibre, its agents or servants for any error, omission, discrepancy or deviation. This information is valid for the date printed.

Project

Plant Enquiry

Drawing

Existing Plant

Drawn by:

smallworld

Date: 01/02/2024

Drawing No.

CFH_EP_000001

Revision

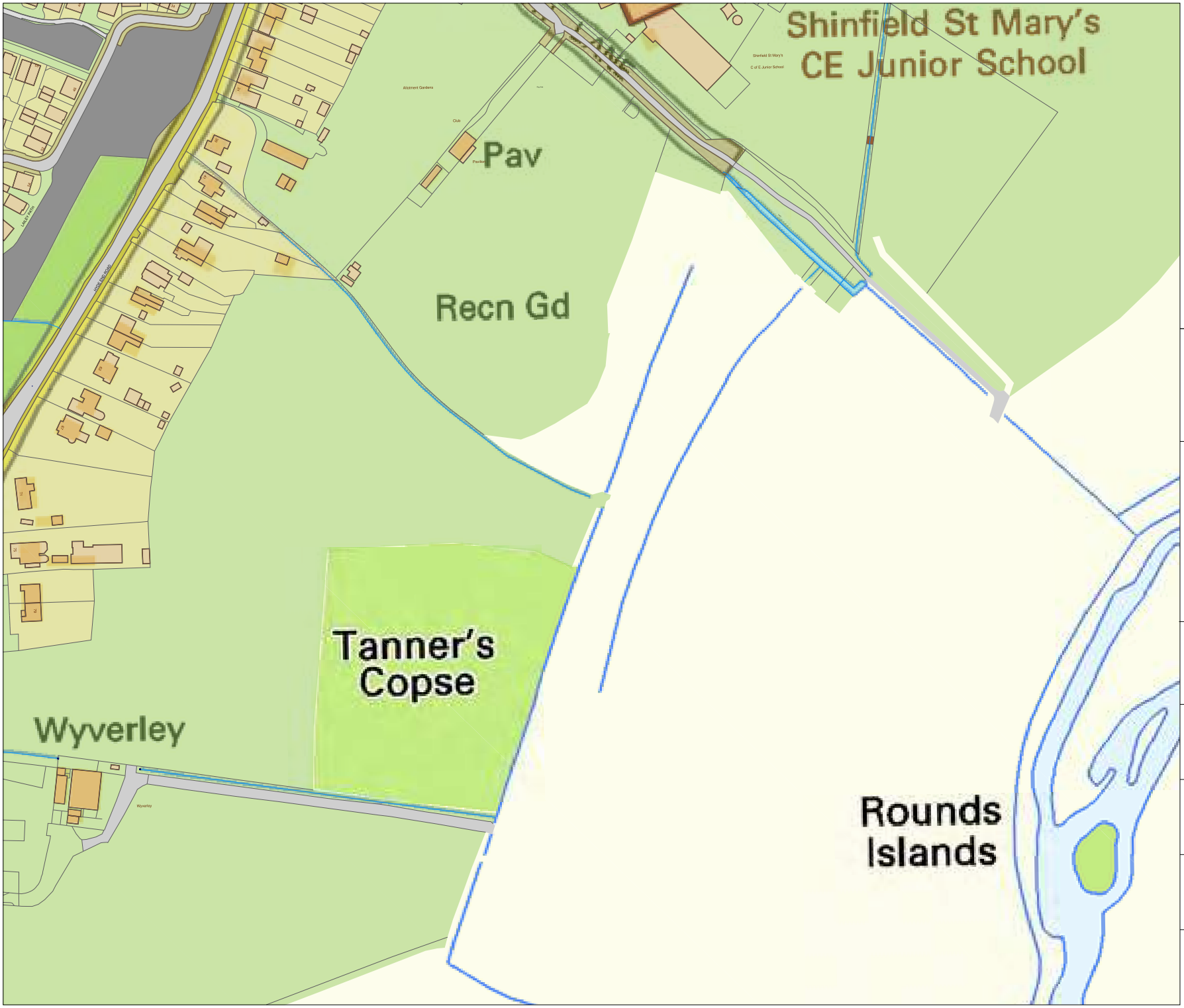
001

Scale: 1:2500

A4

0m 20m 40m 60m 80m 100m

N



bitmap_layout select_raster

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smallworld

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EXISTING PLANT

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Email: asset.team@cityfibre.com

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Project

Plant Enquiry

Drawing

Existing Plant

Drawn by:

smallworld

Date: 01/02/2024

Drawing No.

CFH_EP_000001

Revision

001

Scale: 1:2500

A4

0m 20m 40m 60m 80m 100m

N

From: Networks Enquiries <assetenquiries@eclipsepower.co.uk>
Sent: 01 February 2024 16:14
To: Utility Solutions GDC Requests
Subject: RE: Plant Enquiry - 217896 - Site off Hyde End Road, Shinfield - Please respond by 05/02/2024

Dear Sir/ Madam,

Thank you for your email. I can confirm that we have no present projects in the illustrated area as demonstrated in your email.

This response is valid for 3 months, after this time has commenced, we request you submit another email demonstrating the location of your plans.

If you have any further queries, do not hesitate to contact me.

Kindest regards,
Harry Constantine
Eclipse Power
Mobile: +44 (0) 7707 138077
Office: +44 (0) 1234 486487
www.eclipsepower.co.uk
https://www.linkedin.com/company/eclipse-power-networks

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Please don't print this e-mail unless you really need to!

Utility Solutions GDC Requests

From: plantenquiryservice@gtc-uk.co.uk
Sent: 05 February 2024 10:45
To: Utility Solutions GDC Requests
Subject: GTC Plant Enquiry - Ref- 4062196
Attachments: 4062196.png

GTC Apparatus Not Found In Search Area

Our Plant Enquiry Service Ref: 4062196
Your Enquiry Ref: 217896/YG

Dear Chrissy,

Thank you for your enquiry concerning apparatus in the vicinity of your proposed work. GTC can confirm that we have no apparatus in the vicinity but please note that other asset owners may have and ensure all utility owners have been consulted. For your records, the search area is shown in the attached map.

Please note our assets now include those owned and operated by:

- GTC Pipelines Limited
- Independent Pipelines Limited
- Quadrant Pipelines Limited
- Electricity Network Company Limited
- Independent Power Networks Limited
- Independent Water Networks Limited
- Open Fibre Networks Limited
- Independent Community Heating Limited

If you have any queries or require any further information please do not hesitate to contact us.

Your sincerely,

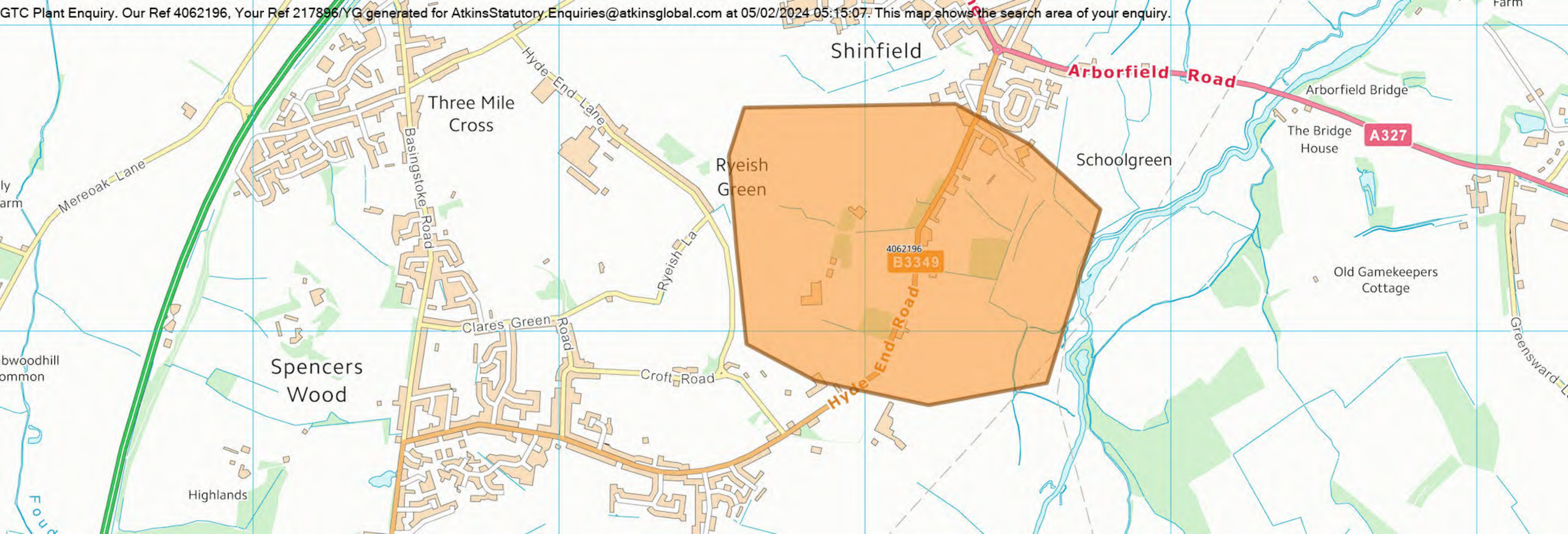
GTC Plant Enquiry Service.

GTC
Synergy House
Woolpit Business Park
Woolpit
Bury St Edmunds
Suffolk, IP30 9UP
Tel: 01359 240363
plant.enquiries@gtc-uk.co.uk

NOTE:
This E-Mail originates from GTC, Synergy House, Woolpit Business Park, Woolpit, Bury St Edmunds, Suffolk, IP30 9UP
VAT Number: GB688 8971 40. Registered No: 029431.

DISCLAIMER
The information in this E-Mail and in any attachments is confidential and may be privileged. If you are not the intended recipient, please destroy this message, delete any copies held on your system and notify the sender immediately. You

GTC Plant Enquiry. Our Ref 4062196, Your Ref 217896/YG generated for AtkinsStatutory.Enquiries@atkinsglobal.com at 05/02/2024 05:15:07. This map shows the search area of your enquiry.



From: Stephen Elcock <Stephen.Elcock@networkrail.co.uk> on behalf of OP Buried Services Enquiries <OPBuriedServicesEnquiries@networkrail.co.uk>
Sent: 01 February 2024 15:07
To: Utility Solutions GDC Requests
Subject: RE: Plant Enquiry - 217896 - Site off Hyde End Road, Shinfield - Please respond by 05/02/2024

OFFICIAL

With regards to your enquiry, Network Rail does not believe there is any Network Rail owned apparatus or underground services within the area you have defined. As there is always the possibility that new works could be planned and undertaken in this area by Network Rail this information is valid as at today's date and is supplied for general guidance only.

Please be aware that this response is based on Network Rail's records and knowledge and no guarantee can be given regarding accuracy or completeness. CAT scans, safe digging practices (as contained in HSE publications) and other appropriate investigative techniques should always be carried out.

There may be other apparatus or underground services owned or operated by Utility Companies and accordingly you should contact individual utilities for information.

If, in connection with your investigations and/or work, you become aware of Network Rail apparatus or underground services within your area of work, please ensure these are notified to our Asset Protection team via the following link as a matter of urgency so that appropriate measures for avoidance of risk and damage can be put in place.

Contact details can be found in the following link: Network Rail Asset Protection Teams

If you require any further clarification on any of the information please contact opburiedservicesenquiries@networkrail.co.uk.

Regards,

Stephen Elcock
Distribution Administrator

NetworkRail Route Services

Worksite Survey
National Records Centre, Audax Rd, York, North Yorkshire, YO30 4US

From: Plantenquiries <Plantenquiries@ocugroup.com>
Sent: 02 February 2024 19:46
To: Utility Solutions GDC Requests
Subject: E02-24-0654 RE: Plant Enquiry - 217896 - Site off Hyde End Road, Shinfield - Please respond by 05/02/2024

Dear Sir or Madam,

Thank you for your plant enquiry below.

We can confirm that Lumen Technologies (formerly CenturyLink Communications UK Limited, Level 3, Global Crossing (UK) Ltd, Global Crossing PEC, Fibernet UK Ltd and Fibrespan Ltd) do not have any apparatus within the indicated works area.

OCU responds to plant enquiries for all of the above and therefore you only need send one plant enquiry to cover all of these companies.

Please note that this response is only valid for 3 months. If your works do not commence within this time period, please resubmit your plant enquiry for assessment before any works commence.

Regards

Plant Enquiries Dept
OCU
Borehamwood Ind. Park
Rowley Lane
Borehamwood
WD6 5PZ

Office: +44 (0)208 731 4613
Fax: +44 (0)208 731 4601
Email: plantenquiries@ocugroup.com
Web: http://www.ocugroup.com

From: Utility Solutions Orders <requests.utilitysolutions@atkinsrealis.com>
Sent: Thursday, February 1, 2024 9:28 AM
To: Plantenquiries <Plantenquiries@ocugroup.com>
Subject: Plant Enquiry - 217896 - Site off Hyde End Road, Shinfield - Please respond by 05/02/2024

External Email Warning: Do not click on links or open attachments unless you recognise the sender & know the content is safe. Learn why this is important

From: NRSWA <nrswa.nrswa@sky.uk>
Sent: 01 February 2024 22:36
To: Utility Solutions GDC Requests
Subject: Plant Enquiry - 217896 - Site off Hyde End Road, Shinfield - 05/02/2024

Thank you for your enquiry.

Please be advised that Sky Telecommunications Services Ltd will not be affected by your proposal.

Best endeavours have been made to ensure accuracy, however if you require further information, please contact us by email at nrswa@sky.uk.

Regards

NRSWA Department
Sky UK – Technology - Operations
nrswa@sky.uk +44 2070323234

Sukh Rehal
T - 020 7032 3138/ 07845 879 145 E – sukhvir.rehal@sky.uk

From: Utility Solutions Orders <requests.utilitysolutions@atkinsrealis.com>
Sent: Thursday, February 1, 2024 9:28 AM
To: NRSWA <nrswa.nrswa@sky.uk>
Subject: [EXTERNAL] Plant Enquiry - 217896 - Site off Hyde End Road, Shinfield - Please respond by 05/02/2024

Our Reference: 217896
Site Name: Site off Hyde End Road, Shinfield
Works Description: DevelopmentAppraisal
Site Grid References: 473149 167218

To whom it may concern,

From: osp-team@verizon.com

To: requests.utilitysolutions@atkinsrealis.com;osp-team@intl.verizon.com

Sent: 2024-02-08T08:30:10+00:00

Subject: Re: Plant Enquiry - 217896 - Site off Hyde End Road, Shinfield - Please respond by 05/02/2024

Dear Sir/Madam

Verizon is a licensed Statutory Undertaker.

We have reviewed your plans and have determined that Verizon (Formally known as MCI WorldCom, MFS) has no apparatus in the areas concerned.

If you have any further queries please do not hesitate to get in touch.

Yours faithfully

Plant Protection Officer (GB) Email osp-team@uk.verizon.com

From: National Plant Enquiries
Sent: 02 February 2024 16:30
To: Utility Solutions GDC Requests
Subject: RE: Plant Enquiry - 217896 - Site off Hyde End Road, Shinfield - Please respond by 05/02/2024

Please accept this email as confirmation that Vodafone: Fixed **does not** have apparatus within the vicinity of your proposed works detailed below.

Many thanks.

Plant Enquiries Team(SM)
T: +44 (0)1454 662881
E: osm.enquiries@atkinsglobal.com

This response is made only in respect to electronic communications apparatus forming part of the Vodafone Limited electronic communications network formerly being part of the electronic communications networks of Cable & Wireless UK (now re-named Vodafone Enterprise UK), Energis Communications Limited, Thus Group Holdings Limited and Your Communications Limited.

ATKINS working on behalf of Vodafone: Fixed

PLEASE NOTE:

The information given is indicative only. No warranty is made as to its accuracy. This information must not be solely relied upon in the event of excavation or other works carried out in the vicinity of Vodafone plant. No liability of any kind whatsoever is accepted by Vodafone, its servants, or agents, for any error or omission in respect of information contained on this information. The actual position of underground services must be verified and established on site before any mechanical plant is used. Authorities and contractors will be held liable for the full cost of repairs to Vodafone's apparatus and all claims made against them by Third parties as a result of any interference or damage.

IMPORTANT - PLEASE READ:-
Diversionary works may be necessary if the existing line of the highway/railway or its levels are altered, where apparatus is affected. Where apparatus is affected and requires diversion, you must submit draft details of the proposed scheme with a request for a 'C3 Budget Estimate' to c3requests@vodafone.com These estimates should be provided by Vodafone normally within 20 working days from receipt of your request. Please include proof of this C2 response when requesting a C3 (using the 'forward' option).

Please consider the environment before printing this e-mail

From: Utility Solutions Orders <requests.utilitysolutions@atkinsrealis.com>
Sent: Thursday, February 1, 2024 2:58 PM
To: National Plant Enquiries <OSM.enquiries@atkinsrealis.com>
Subject: Plant Enquiry - 217896 - Site off Hyde End Road, Shinfield - Please respond by 05/02/2024

Our Reference: 217896
Site Name: Site off Hyde End Road, Shinfield
Works Description: DevelopmentAppraisal
Site Grid References: 473149 167218

To whom it may concern,

Please find enclosed a plant enquiry for your attention.

Appendix C - PAS128 Survey

PROVISIONAL UTILITY SURVEY DATA

NOTES;

LAND SURVEY INFORMATION

VERTICAL DATUM: LOCAL PLANE METRIC RELATED TO O.S NATIONAL GRID
GRID: STATION XXXXXPXX XXX.XXXm AOD
HEIGHT ESTABLISHED VIA "VRS" & "LEICA SMARTNET" COMMERCIAL RTK GPS CORRECTION SERVICE

LOCAL SCALE FACTORNOT APPLIED or LSF

Electromagnetic and/or Ground Penetrating Radar techniques have been used to locate/map underground utilities and features on this drawing to BSI PAS128 Specification. PAS128 Survey Type D data has been consulted and utilised in this survey. Any QL(D), QL(C) data provided (e.g. pipe sizes and position) is not guaranteed as historic record information is often incomplete and inaccurate.

Maptec Surveys Ltd is not liable for any topographical survey that has not been undertaken by us. Any inaccuracies relating to topographical plans/development plans/Ordnance Survey data that we have no control over is the liability of the customer. Where quoted, depth information of underground services/features is stated. Depths are generally within +/- 10% accurate, but cannot be guaranteed. Any depths shown are drains are usually to invert (base of drainage channel) unless otherwise stated.

If the location or depth of services/features is of particular importance to a project then it is strongly advised that discussions are held with Maptec Surveys Ltd regarding any possible limitations or anomalies. It is also strongly advised that trial excavations should be undertaken to verify survey results.

ABBREVIATIONS (Land & Utilities)

AR ASSUMED ROUTE
AV AIR VALVE
BD BACK DROP
BH BOREHOLE
BIN LITTER/GRIT BIN
Bol BOLLARD
BTC BRITISH TELECOM COVER
CATV CABLE TV COVER
CB CONTROL BOX
CI CAST IRON
CL COVER LEVEL
Conc CONCERET
CP CABLE PIT
CR CABLE RISER
CVL CROWN LEVEL
d DEPTH
Dia DIAMETER
ED EMPTY DUCT
EOR END OR RECORDS
EOT END OF TRACE
EP ELECTRICITY POLE
ER EARTH ROD
FH FIRE HYDRANT
FL FLOOR LEVEL
G GULLY
GPR TRACED BY RADAR
GV GAS VALVE
HV HIGH VOLTAGE
IC INSPECTION CHAMBER
IL INVERT LEVEL
KO KERB OUTLET
LP LAMP POST
LV LOW VOLTAGE
MH MANHOLE
Mkr MARKER POST
OSA OUTSIDE SURVEY AREA
OSBM O.S BENCH MARK
OH OVERHEAD
P POST
PE POLYETHALINE
PF PITCH FIBER
PI PILE
PR PIPE RISER
PVC POLYVINYL CHLORIDE
RE RODDING EYE
RS ROAD SIGN
RWP RAIN WATER PIPE
SA SURVEY ABANDONED
SI SPUN IRON
SL SOFFIT LEVEL
SV STOP VALVE
SVP SOIL VENT PIPE
Tar TARMAC
TBM TEMPORARY BENCH MARK
TFR TAKEN FROM RECORDS
Thi THRESHOLD LEVEL
TL TRAFFIC LIGHT
TP TELEGRAPH POLE
TPS TACTILE PAVING SLABS
UTOA UNABLE TO GAIN ACCESS
UTL UNABLE TO LIFT
UTR UNABLE TO ROD
UTS UNABLE TO SURVEY
UTT UNABLE TO TRACE
VC VITREOUS CLAY
VP VENT PIPE
VR VAPOUR RECOVERY
WL WATER LEVEL
WM WATER METER
WO WASHOUT VALVE
WWP WASTE WATER PIPE

FENCE TYPES:
AMF ARMCO
BWF BARBED WIRE FENCE
CBF CLOSE BOARDED FENCE
CIF CORRUGATED IRON FENCE
CLF CHAIN LINK FENCE
IRF IRON RAILING FENCE
MPR WOOD POST & RAIL
MPW WOOD POST & WIRE
SPF STEEL PALISADE FENCE
WMF WIRE MESH FENCE

BSI PAS128 Quality Levels (displayed in linetype)

(A) = Verified By Inspection-Trial Pit, Vacuum Excavation, Inspection Chamber/Manhole
(B1) = Horizontal And Vertical Location To Within +/- 150mm Accuracy
(B2) = Horizontal Location To Within +/- 150mm Accuracy
(B3) = Horizontal Location Only Of Utility Detected By GPR Or EML – Poor Signal Or No Depth
(C4) = Utility Is Expected To Exist – Assumed Route Or Taken From Records
(D) = Utility Detected By Trace Only – Not Detected
(U) = Record Data Not Located– Not Detected
NB. QL(A) Is Inferred At All MHs ICs etc. Unless Otherwise Stated

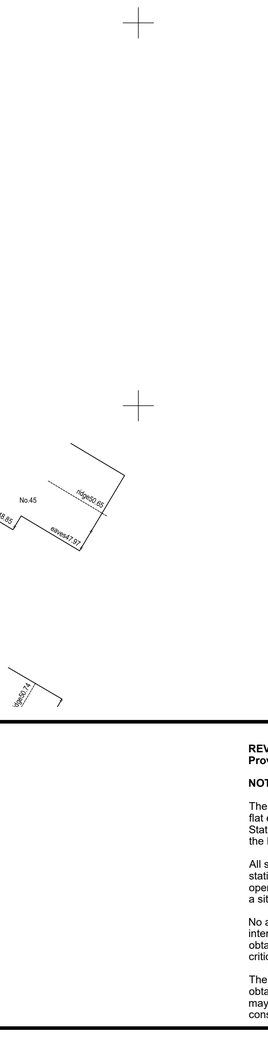
KEY

CCTV / CABLE TELEVISION
COMMUNICATIONS CABLE (Ownership Indicated In line)
COMPRESSED AIR
DUCTING
EARTH CABLE
ELECTRIC CABLE
EMPTY DUCT
END OF TRACE
FOUL DRAINAGE
FUEL PIPE
GAS PIPE
GAUGE LINE
HEATING
OFFSET FILL PIPE
PUMPING MAIN
RADAR AREA ANOMALY
RADAR UTILITY TRACE
SURFACE DRAINAGE
SURVEY BOUNDARY
TELECOM CABLE
TRAFFIC LIGHTS
UNIDENTIFIED
VAPOUR RECOVERY
VENT PIPE
WATER PIPE
SURVEY CONTROL STATION
O.S BENCH MARK

A SINGLE LINE INDICATING A UTILITY MAY INDICATE THE PRESENCE OF MULTIPLE SERVICES WITHIN CLOSE PROXIMITY TO EACH OTHER. WHERE A SINGLE LINE TYPE IS SHOWN WE RECOMMEND HAND DIGGING WITHIN 0.5m TO EXPOSE HIDDEN SERVICES.

ISSUE	DATE	DESCRIPTION

SHEET LAYOUT



CLIENT	DWG No	REV.
Siteline	24260_P	

TITLE Hyde End Road Shinfield	SCALE 1:200
	SURVEYED WM
	DRAWN WM
SHEET 1 OF 1	DATE August 2024

SURVEY TYPE
DRAINAGE [X]
UTILITY [X]

MAPtEC SURVEYS
Specialists in Underground Surveying.
Office:
Unit 5 Vantage Park
Goodwood Drive
Sparkford Somerset
BA22 7FQ
enquiries@maptecsurveys.co.uk
www.maptecsurveys.co.uk

SURVEY STATION INFORMATION				
Name	Easting	Northing	Height	Type
S1	473161.870	167125.980	44.618	NAIL
S2	473258.822	167110.468	43.398	PEG
S3	473117.181	167052.416	44.724	NAIL
S4	473145.797	167136.038	46.230	NAIL (FENCE)
S5	473077.762	167170.930	45.225	PEG
S6	473164.821	167219.767	44.737	NAIL
S7	473163.634	167328.778	44.637	NAIL
S8	473219.790	167406.081	44.125	NAIL
S9	473064.384	167317.733	45.833	NAIL
S10	473092.873	167302.115	45.460	NAIL
S11	473027.077	167257.996	45.811	PEG
S12	472972.033	167316.044	46.413	NAIL
S13	473075.623	166953.983	44.529	NAIL
S14	473061.755	166965.073	44.945	NAIL
S15	473035.026	166873.622	44.646	NAIL
S16	473278.233	167500.048	43.706	NAIL
S17	473331.378	167621.277	44.009	NAIL
S18	472946.893	166811.386	45.270	NAIL
S19	472937.738	166799.024	44.985	NAIL
S20	473025.029	166845.558	44.773	PEG
A1	473181.483	167126.914	45.845	PEG
A2	473149.269	167061.020	45.719	NAIL (FENCE)
A3	473214.384	167161.212	44.020	NAIL
A4	473250.886	167201.190	43.729	PEG
A5	473263.906	167185.365	44.847	NAIL (FENCE)
A6	473331.940	167175.070	44.173	NAIL (FENCE)
A7	473432.618	167159.877	41.599	NAIL
A8	473421.076	167158.827	43.011	NAIL (FENCE)
A9	473414.427	167101.361	41.706	NAIL
A10	473418.603	167104.422	42.915	NAIL (FENCE)
A11	473410.706	167099.865	42.822	NAIL (FENCE)
A12	473336.250	167311.764	42.948	PEG
A13	473184.443	167253.437	46.489	NAIL (FENCE)
A14	473273.125	167291.452	43.591	PEG
A15	473385.408	167360.442	42.586	PEG
A16	473306.405	167410.088	43.247	PEG
A17	473410.556	167388.538	43.042	PEG

KEY

a/c	air conditioning	pb	post box
av	air valve	pc	pram crossing
bh	borehole	re	rodding eye
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ept	transformer pole	sv	stop valve
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ic	inspection cover	tl	traffic light
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lp	lamp post	vp	vent pipe
lt	light	wm	water meter
mh	manhole	wo	wash out
mkr	marker post	wsv	water stop valve
mw	monitoring well	yg	yard gully
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C	cedar	PL	plane
CB	copper beech	PM	plum
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HO	holm oak	SU	spruce
HW	hawthorn	SY	sycamore
HY	holly	TU	tulip
HZ	hazel	U	unidentified
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JM	japanese maple	WB	whitebeam
LB	labernum	WN	walnut
LM	lime	Y	yew
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cp	concrete post
cpf	chestnut paling fence
cwf	chicken wire fence
irf	iron railing fence
pkf	picket fence
prf	post and rail fence
pwf	post and wire fence
scf	security fence
sp	steel post
wmf	wire mesh fence
wpf	wood panel fence

LEVELS

cl	cover level
dpc	damp-proof course
fl	floor level
gu	gully level
il	invert level
oh	overhead cable level
sof	soffit level
th	threshold level
u/s	underside level
wl	water level
wt	wall top

REVISION A - SEPT 2024
Provisional utility information added

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Siteline Geospatial
chartered ICES
THE SURVEY ASSOCIATION
t: 023 8081 1081 w: siteline.co.uk

Drawing Title	TOPOGRAPHICAL AND PROVISIONAL UTILITY SURVEY
Drawing Number	01LA01A SHEET 1 OF 12
Client	BLOOR HOMES
Contract	HYDE END ROAD SHINFIELD
Scale	1:200 at A0
Date	JUNE 2024
Surveyor(s)	HB AB
Drawn by	HB AB
Checked by	IA

NOTES;

LAND SURVEY INFORMATION

VERTICAL DATUM: LOCAL PLANE METRIC RELATED TO O.S. NATIONAL GRID
GRID: STATION XXXXXPXX XXX.XXXm AOD
HEIGHT ESTABLISHED VIA "ARC" & "LECA SMARTNET" COMMERCIAL RTK GPS CORRECTION SERVICE.

LOCAL SCALE FACTOR/CRT APPLIED or USF

Electromagnetic and/or Ground Penetrating Radar techniques have been used to locate/map underground utilities and features on this drawing to BSI PAS128 Specification. PAS128 Survey Type D data has been consulted and utilised in this survey. Any QL(D), QL(C) data provided (e.g. pipe sizes and position) is not guaranteed as historic record information is often incomplete and inaccurate.

Maptec Surveys Ltd is not liable for any topographical survey that has not been undertaken by us. Any inaccuracies relating to topographical plans/development plans/Ordnance Survey data that we have no control over is the liability of the customer. Where quoted, depth information of underground services/features is stated. Depths are generally within +/- 10% accurate, but cannot be guaranteed. Any depths shown are drains are usually to invert (base of drainage channel) unless otherwise stated.

If the location or depth of services/features is of particular importance to a project then it is strongly advised that discussions are held with Maptec Surveys Ltd regarding any possible limitations or anomalies. It is also strongly advised that trial excavations should be undertaken to verify survey results.

ABBREVIATIONS (Land & Utilities)

AR ASSUMED ROUTE
AV AIR VALVE
BH BOREHOLE
BO BOLLARD
BTC BRITISH TELECOM COVER
CATV CABLE TV COVER
CB CONTROL BOX
CH CHAMBER
CL COVER LEVEL
Conc CONCRETE
CP CABLE PIT
CR CABLE RISER
D/L DRAIN LEVEL
d DEPTH
Dia DIAMETER
ED EMPTY DUCT
EDR END OF RECORDS
EL ELECTRIC LIGHT
EP ELECTRICITY POLE
ER EARTH ROD
FH FIRE HYDRANT
FL FLOOR LEVEL
GAS GAS
GPR TRACED BY RADAR
GV GAS VALVE
HV HIGH VOLTAGE
IC INSPECTION CHAMBER
LC LAMP COLUMN
NO HOME OUTLET
LP LAMP POST
LV LOW VOLTAGE
MH MANHOLE
MKP MARKER POST
OHL OUTSIDE SURVEY AREA
OSBM O.S BENCH MARK
OH OVERHEAD
P POST
PE POLYETHALENE
PY PITCH FIBER
PI PILE
PR PIPE RISER
PVC POLYVINYL CHLORIDE
RE RODDING EYE
RS ROAD SIGN
RWP RAIN WATER PIPE
SA SURVEY ABANDONED
SL SOIL LEVEL
SV SCOTT LEVEL
SV STOP VALVE
SVP SOIL VENT PIPE
Tar TARMAC
TBM TEMPORARY BENCH MARK
TFR TAKEN FROM RECORDS
TL TOP OF LEVEL
TL TRAFFIC LIGHT
TP TELEGRAPH POLE
TPS TACTILE PAVING SLABS
UTDA UNABLE TO GAIN ACCESS
UTE UNABLE TO ENTER
UTR UNABLE TO RISE
UTS UNABLE TO SURVEY
UTT UNABLE TO TRACE
VC VITREOUS CLAY
VP VENT PIPE
VR VAPOUR RECOVERY
WL WATER LEVEL
WM WATER METER
WO WASHOUT VALVE
WWP WASTE WATER PIPE

FENCE TYPES:
AWF APACO
BWF BARBED WIRE FENCE
CBF CLOSED BOARD FENCE
CF CORRUGATED IRON FENCE
CLF CHAIN LINK FENCE
IRF IRON RAILING FENCE
WPB WOOD POST & RAIL
WPW WOOD POST & WIRE
SPF STEEL PALISADE FENCE
WWF WIRE MESH FENCE

BSI PAS128 Quality Levels (displayed in linetype)

Q4 = Verified by Excavation Trial Pit, Utility Provider(s) Supplied Attribute Asserted
Q3 = Horizontal and Vertical Location To Within +/- 150mm Accuracy
Q2 = Horizontal Location To Within +/- 400mm Accuracy (Surface Detection)
Q1 = Horizontal Location Only Of Utility Detected By GPR Or Rod & Trace Signal Or No Depth Information Available. Or Utility Detected From Utility Records
Q1 = Record Data Located To Broad Corridor = Not Detected
Q1 = Record Data Located To Specific Corridor = Not Detected
NB: QL(X) is inferred in all BSI QL(X) Unless Otherwise Stated

KEY

- CCTV / CABLE TELEVISION
- COMMUNICATIONS CABLE (Ownership indicated in line)
- COMPRESSED AIR
- DUCTING
- EARTH CABLE
- ELECTRIC CABLE
- EMPTY DUCT
- END OF TRACE
- FOUL DRAINAGE
- FUEL PIPE
- GAS PIPE
- GAUGE LINE
- HEATING
- OFFSET F/L PIPE
- PUMPING MAIN
- RADAR ANOMALY
- RADAR UTILITY TRACE
- SURFACE DRAINAGE
- SURVEY BOUNDARY
- TELECOM CABLE
- TRAFFIC LIGHTS
- UNIDENTIFIED
- VAPOUR RECOVERY
- VENT PIPE
- WATER PIPE

SURVEY CONTROL STATION
O.S. BENCH MARK

A SINGLE LINE INDICATING A UTILITY MAY INDICATE THE PRESENCE OF MULTIPLE SERVICES WITHIN CLOSE PROXIMITY TO EACH OTHER. WHERE A SINGLE LINE TYPE IS SHOWN WE RECOMMEND HAND DIGGING WITHIN 0.5m TO EXPOSE HIDDEN SERVICES.

ISSUE	DATE	DESCRIPTION

SHEET LAYOUT

SHEET 1
SHEET 2
SHEET 3
SHEET 4
SHEET 5
SHEET 6
SHEET 7
SHEET 8
SHEET 9
SHEET 10
SHEET 11
SHEET 12

PROVISIONAL UTILITY SURVEY DATA

CLIENT	Siteline
DWG No.	24260_P
REV.	
TITLE	Hyde End Road Shinfield
SCALE	1:200
SURVEYED	WM
DRAWN	WM
SHEET	1 OF 1
DATE	August 2024

SURVEY TYPE

DRAINAGE [X]
UTILITY [X]

MAPTEC SURVEYS
Specialists in Underground Surveying.

Office:
Unit 5 Vantage Park
Goodwood Drive
Sparkford Somerset
BA22 7FQ

enquiries@maptecsurveys.co.uk
www.maptecsurveys.co.uk

167475mN
167450mN
167425mN
167400mN
167375mN
167350mN
431350mE
431375mE
431400mE
431425mE

KEY

a/c	air conditioning	pb	post box
av	air valve	pc	pram crossing
bh	borehole	re	rodding eye
bol	bollard	rnp	road name plate
bs	bus stop	rs	road sign
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pwf	post and wire fence	uls	underside level
scf	security fence	wl	water level
sp	steel post	wt	wall top
wmf	wire mesh fence		
wpf	wood panel fence		

LEVELS

REVISION A - SEPT 2024
Provisional utility information added

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Siteline Geospatial

chartered ICES
THE SURVEY ASSOCIATION

t: 023 8081 1081 w: siteline.co.uk

Drawing Title
TOPOGRAPHICAL AND PROVISIONAL UTILITY SURVEY

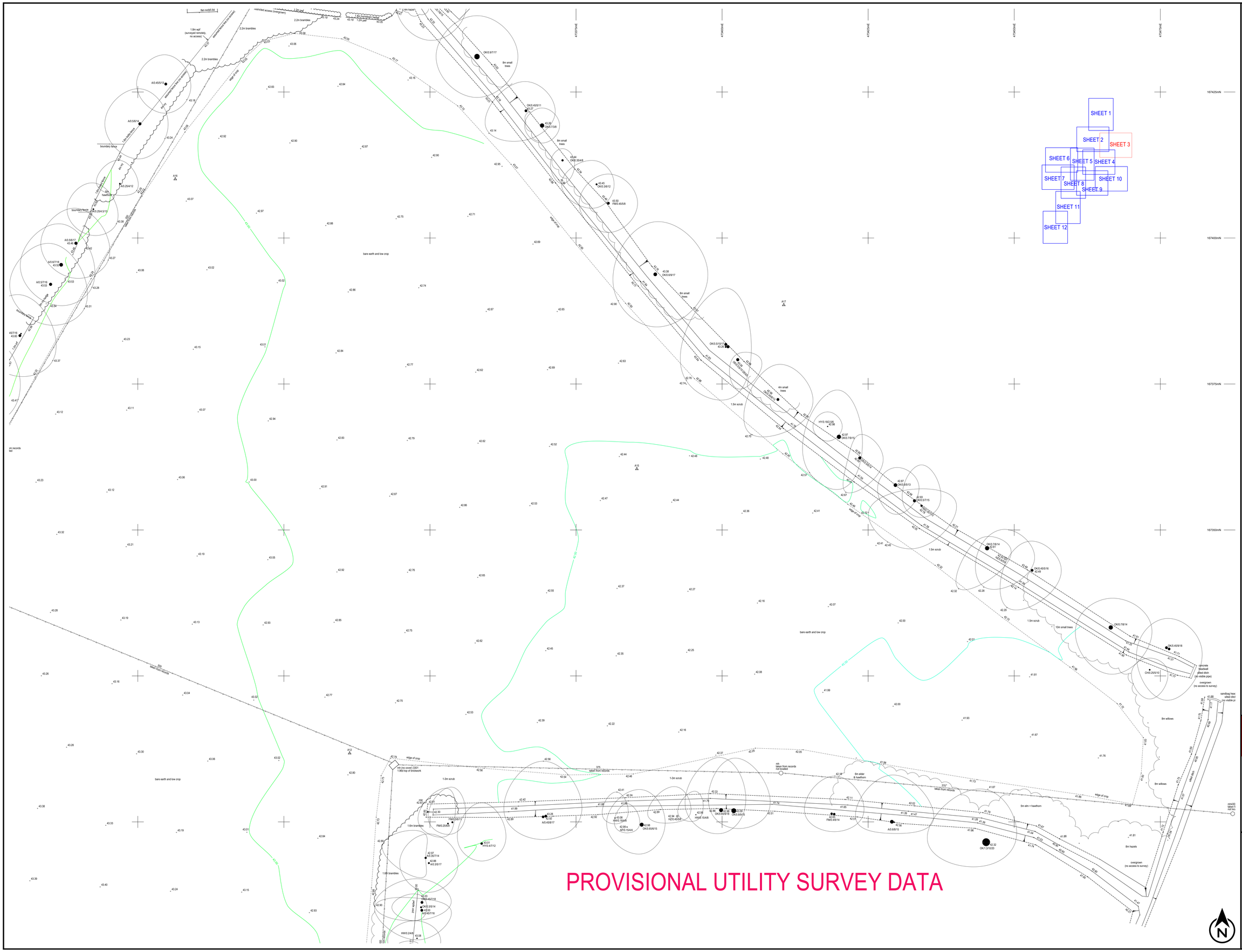
Drawing Number
01LA01A SHEET 2 OF 12

Client
BLOOR HOMES

Contract
HYDE END ROAD
SHINFIELD

Scale	Date
1:200 at A0	JUNE 2024

Surveyor(s)	Drawn by	Checked by
HB AB	HB AB	IA


4733750mE
4734000mE
4734250mE
4734500mE
4734750mE
167425mN
167400mN
167375mN
167350mN
flat rov645.64
1.8m wpf (surveyed remotely, no access)
restricted access (overgrown)
2.2m brambles
1.8m hedge
boundary fence
boundary hedge
1.8m wpf
1.4m hazel
1.2m pwf
2.0m hedge
ditch
edge of crop
edge of scrub
bare earth and low crop
1.5m scrub
8m small trees
10m small trees
4m small trees
8m willows
6m elder & hawthorn
5m elm + hawthorn
8m hazels
1-3m scrub
1.6m brambles
1.6m hedge
1.6m bramble
1.6m hedge/bramble
pwr (no cover) 2.50m
1.90m top of brickwork
375° taken from records
not located
overgrown (no access to survey)
concrete (leaded/ gilled ditch (no visible pipe)
sandbag heap silted ditch (no visible p
silted ditch
A/C 0.45/5/13
A/C 0.5/6/14
A/C 0.25/4/12
A/C 0.5/6/17
43.46
A/C 0.57/16
43.50
A/C 0.5/7/16
43.53
457/16
43.60
A/C 0.25/4/13
A/C 0.25/4/11
A/C 0.5/7/15
43.20
A/C 0.5/7/14
43.23
A/C 0.45/5/14
A/C 0.45/5/15
A/C 0.45/5/16
42.49
A/C 0.45/5/18
A/C 0.5/6/15
A/C 0.5/6/16
A/C 0.5/6/18
A/C 0.5/6/19
A/C 0.5/6/20
A/C 0.5/6/21
A/C 0.5/6/22
A/C 0.5/6/23
A/C 0.5/6/24
A/C 0.5/6/25
A/C 0.5/6/26
A/C 0.5/6/27
A/C 0.5/6/28
A/C 0.5/6/29
A/C 0.5/6/30
A/C 0.5/6/31
A/C 0.5/6/32
A/C 0.5/6/33
A/C 0.5/6/34
A/C 0.5/6/35
A/C 0.5/6/36
A/C 0.5/6/37
A/C

PROVISIONAL
UTILITY SURVEY
DATA

PROVISIONAL

PR

HYDE END ROAD (B3349)

No.75 Hyde End Road

No.79

flat roof

garage

timber clad garage

block outbuilding

10m dead elm trees

12m ash tree

tin shed

boundary fence LO/0.6/5/9

SB/0.25/4/13

overgrown nettles + brambles

no defined boundary in area

8m mixed trees

6m sumac trees

3-5m small trees

3-5m small trees + shrub

1m scrub

2m hedge

3m hedge

4m hedge

1.8m mixed hedge

2m shrubs + 12m dead trees

5m fruit trees

tarmac

long grass

concrete

dilapidated farm buildings (block)

barn

overgrown nettles and brambles

bare earth and low crop

edge of crop

scrub

2m scrub

1.8m old (poor)

1.8m wall

1.2m pvf

1.2m hedge

1.2m ro

1.2m ro wmf

1.2m ro wmf

1.8m cp wmf

1.5m scrub

1.5m wmf

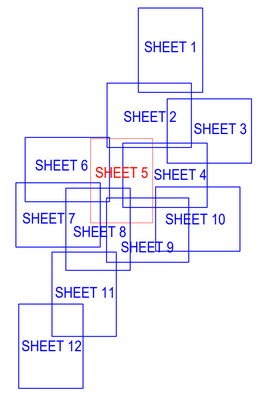
1.5m bf

1.5m ro wmf

1.5m ro bf

1.5m ro bf

1.5m ro b



PROVISIONAL UTILITY SURVEY DATA

KEY

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av	air valve	pc	pram crossing
bh	borehole	re	rodding eye
bol	bollard	rnp	road name plate
bs	bus stop	rs	road sign
ctv	cable tv cover	rwp	rain water pipe
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LEVELS

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REVISION A - SEPT 2024
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Siteline Geospatial

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THE SURVEY ASSOCIATION

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Drawing Title
TOPOGRAPHICAL AND PROVISIONAL UTILITY SURVEY

Drawing Number
01LA01A SHEET 5 OF 12

Client
BLOOR HOMES

Contract
HYDE END ROAD
SHINFIELD

Scale
1:200 at A0

Date
JUNE 2024

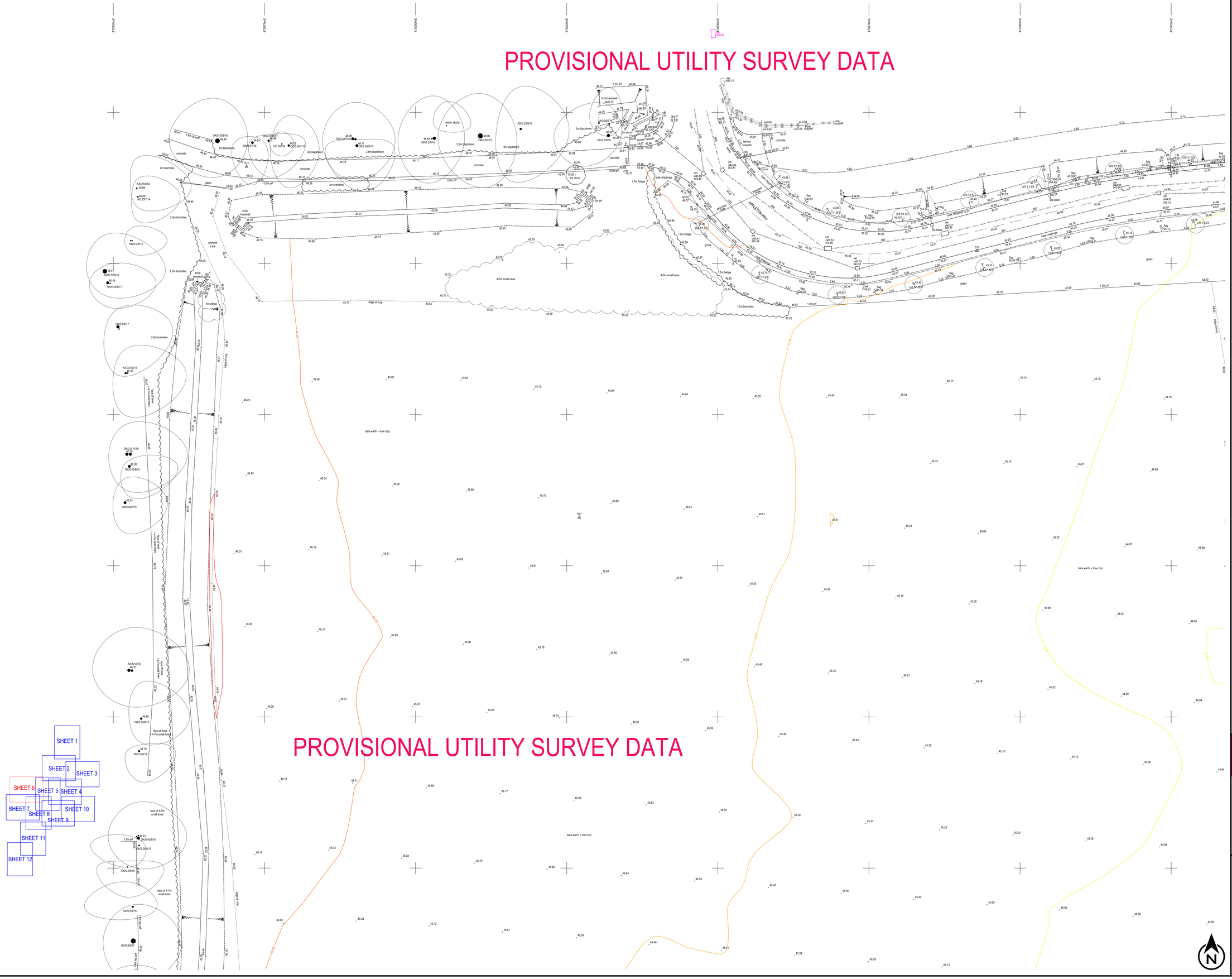
Surveyor(s)
HB AB

Drawn by
HB AB

Checked by
IA

PROVISIONAL UTILITY SURVEY DATA

PROVISIONAL UTILITY SURVEY DATA



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SHEET 2
SHEET 3
SHEET 4
SHEET 5
SHEET 6
SHEET 7
SHEET 8
SHEET 9
SHEET 10
SHEET 11
SHEET 12

167225mN
167200mN
167175mN
167150mN
167125mN
167100mN
167075mN
472500mE
472525mE
472550mE
472575mE
472600mE
472625mE
472650mE

face of trees + 4-7m small trees
face of 4-7m small trees
face of 4-7m small trees
face of 4-7m small trees
edge of crop
bare earth + low crop
1.5m brambles +shrubs
1.5m brambles +shrubs
1.5m scrub
7-9m small trees
3m brambles
5-10m aspen trees
5-10m aspen trees
5-10m aspen trees
long grass and scrub
long grass and shrubs
long grass and shrubs
gravel footpath
gravel footpath
gravel footpath
gravel footpath
gravel footpath
1.2m pal
1.2m pal
1.2m pal
1.2m pal
1.2m pal
1.2m mixed hedge
1.2m mixed hedge
1.2m mixed hedge
1.2m mixed hedge
2.5m brick wall
brick headwall
overhead telecom cable
overhead telecom cable
overhead telecom cable
overhead electric cables
overhead electric cables
overhead electric cables
overhead electric cables
OK0.33/8/15
OK0.36/13
OK0.45/8/16
OK0.23/8/15
OK0.24/8/15
OK0.3/8/16
OK0.8/8/17
OK0.26/8/14
OK0.6/10/15
OK0.22/8/14
ASP0.15/8/16
ASP0.15/8/16
ASP0.15/8/16

PROVISIONAL UTILITY SURVEY DATA

PROVIS

HYDE END ROAD (B3349)

SHEET 1 | SHEET 2 | SHEET 3 | SHEET 4 | SHEET 5 | SHEET 6 | SHEET 7 | SHEET 8 | SHEET 9 | SHEET 10 | SHEET 11 | SHEET 12

KEY

a/c	air conditioning	pb	post box
av	air valve	pc	pram crossing
bh	borehole	re	rodding eye
bol	bollard	rnp	road name plate
bs	bus stop	rs	road sign
ctv	cable tv cover	rwp	rain water pipe
el	electric box	sa	soakaway
ep	electricity pole	st	stay / strut
ept	transformer pole	sv	stop valve
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mh	manhole	wo	wash out
mkr	marker post	wsv	water stop valve
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pkf	picket fence
prf	post and rail fence
pwf	post and wire fence
scf	security fence
sp	steel post
wmf	wire mesh fence
wpf	wood panel fence

LEVELS

cl	cover level
dpc	damp-proof course
fl	floor level
gu	gully level
il	invert level
oh	overhead cable level
sof	soffit level
th	threshold level
u/s	underside level
wl	water level
wt	wall top

REVISION A - SEPT 2024
Provisional utility information added

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Drawing Title: TOPOGRAPHICAL AND PROVISIONAL UTILITY SURVEY

Drawing Number: 01LA01A — SHEET 8 OF 12

Client: BLOOR HOMES

Contract: HYDE END ROAD SHINFIELD

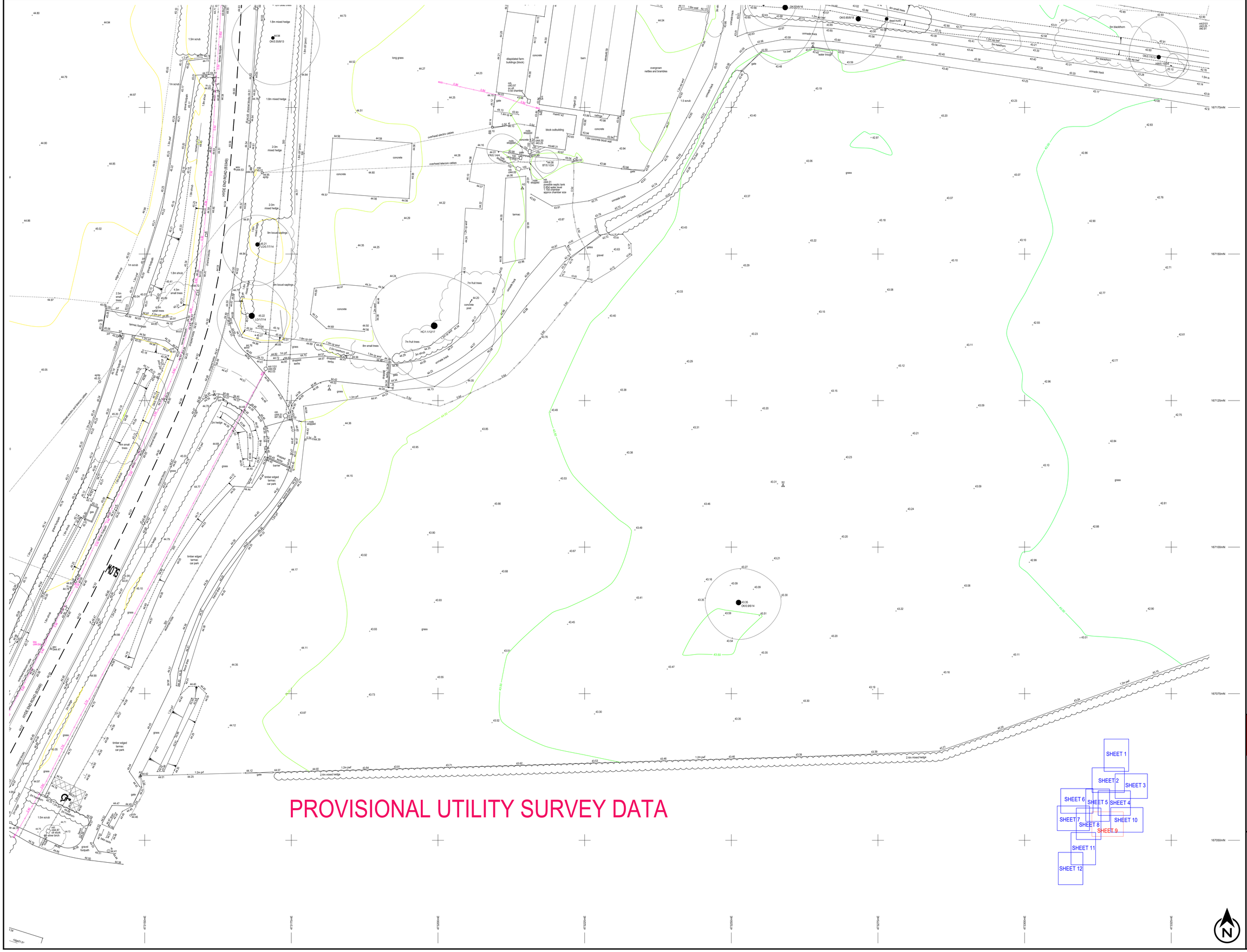
Scale: 1:200 at A0

Date: JUNE 2024

Surveyor(s): HB AB

Drawn by: HB AB

Checked by: IA



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THE SURVEY ASSOCIATION

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Drawing Title
TOPOGRAPHICAL AND PROVISIONAL UTILITY SURVEY

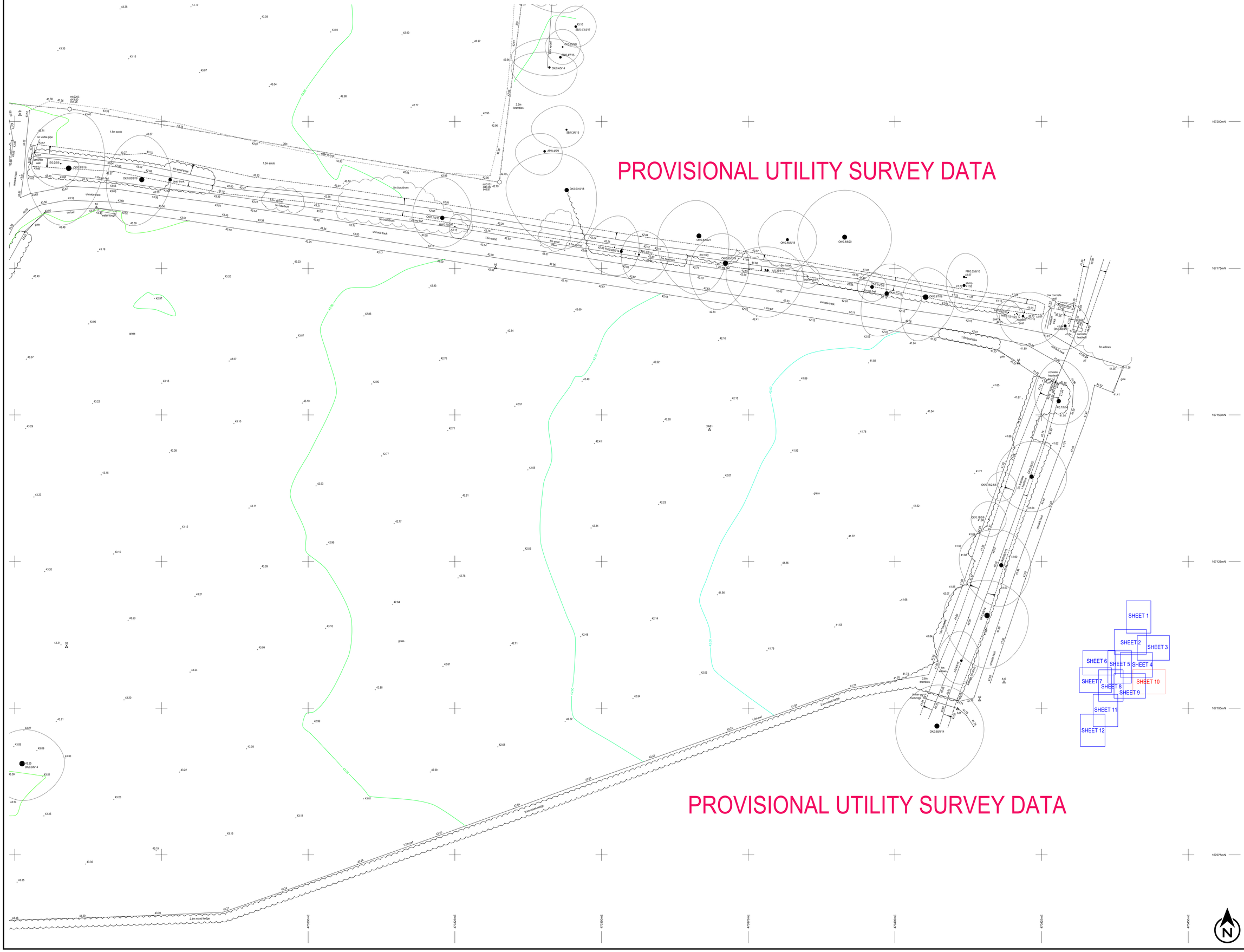
Drawing Number
01LA01A SHEET 9 OF 12

Client
BLOOR HOMES

Contract
HYDE END ROAD
SHINFIELD

Scale	Date
1:200 at A0	JUNE 2024

Surveyor(s)	Drawn by	Checked by
HB AB	HB AB	IA



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Drawing Title
TOPOGRAPHICAL AND PROVISIONAL UTILITY SURVEY

Drawing Number
01LA01A SHEET 10 OF 12

Client
BLOOR HOMES

Contract
HYDE END ROAD
SHINFIELD

Scale
1:200 at A0

Date
JUNE 2024

Surveyor(s)
HB AB

Drawn by
HB AB

Checked by
IA

PROVISIONAL UTILITY SURVEY DATA

PROVISIONAL
UTILITY SURVEY
DATA

PROVISIONAL
UTILITY SURVEY
DATA

473000mE 473025mE 473050mE 473075mE

167050mN 167025mN 167000mN 166975mN 166950mN 166925mN 166900mN 166875mN 166850mN

NOTES;

LAND SURVEY INFORMATION

VERTICAL DATUM: LOCAL PLANE METRIC RELATED TO O.S NATIONAL GRID
STATION XXXXKPXX XXX.XXXm AOD
HEIGHT ESTABLISHED VIA "VRS" & "LEICA SMARTNET" COMMERCIAL RTK GPS CORRECTION SERVICE

LOCAL SCALE FACTORNOT APPLIED or LSF

Electromagnetic and/or Ground Penetrating Radar techniques have been used to locate/map underground utilities and features on this drawing to BSI PAS128 Specification. PAS128 Survey Type D data has been consulted and utilised in this survey. Any QL(D), QL(C) data provided (e.g. pipe sizes and position) is not guaranteed as historic record information is often incomplete and inaccurate.

Maptec Surveys Ltd is not liable for any topographical survey that has not been undertaken by us. Any inaccuracies relating to topographical plans/development plans/Ordnance Survey data that we have no control over is the liability of the customer. Where quoted, depth information of underground services/features is stated. Depths are generally within +/- 10% accurate, but cannot be guaranteed. Any depths shown are drains are usually to invert (base of drainage channel) unless otherwise stated.

If the location or depth of services/features is of particular importance to a project then it is strongly advised that discussions are held with Maptec Surveys Ltd regarding any possible limitations or anomalies. It is also strongly advised that trial excavations should be undertaken to verify survey results.

ABBREVIATIONS (Land & Utilities)

AR ASSUMED ROUTE	PI PILE
AV AIR VALVE	PR PIPE RISER
BD BACK DROP	PVC POLYVINYL CHLORIDE
BH BORHOLE	RE RODDING EYE
BIN LITTER/GRIT BIN	RS ROAD SIGN
Bol BOLLARD	RWP RAIN WATER PIPE
BTIC BRITISH TELECOM COVER	SA SURVEY ABANDONED
CATV CABLE TV COVER	SI SPUN IRON
CB CONTROL BOX	SL SOFFIT LEVEL
CI CAST IRON	SV STOP VALVE
CL COVER LEVEL	SVP SOIL VENT PIPE
Conc CONCERET	Tar TARMAC
CP CABLE PIT	TBM TEMPORARY BENCH MARK
CR CABLE RISER	TFR TAKEN FROM RECORDS
Crl CROWN LEVEL	Thr THRESHOLD LEVEL
d DEPTH	TL TRAFFIC LIGHT
Dia DIAMETER	TP TELEGRAPH POLE
ED EMPTY DUCT	TPS TACTILE PAVING SLABS
EOR END OR RECORDS	UTDA UNABLE TO GAIN ACCESS
EOT END OF TRACE	UTL UNABLE TO LIFT
EP ELECTRICITY POLE	UTR UNABLE TO ROD
ER EARTH ROD	UTS UNABLE TO SURVEY
FH FIRE HYDRANT	UTT UNABLE TO TRACE
FL FLOOR LEVEL	VC VITREOUS CLAY
G GULLY	VP VENT PIPE
GPR TRACED BY RADAR	VR VAPOUR RECOVERY
GV GAS VALVE	WL WATER LEVEL
HV HIGH VOLTAGE	WM WATER METER
IC INSPECTION CHAMBER	WO WASHOUT VALVE
IL INVERT LEVEL	WWP WASTE WATER PIPE
KO KERB OUTLET	
LP LAMP POST	FENCE TYPES:
LV LOW VOLTAGE	AMF ARMCO
MH MANHOLE	BWF BARBED WIRE FENCE
Mkr MARKER POST	CBF CLOSE BOARDED FENCE
OSA OUTSIDE SURVEY AREA	CIF CORRUGATED IRON FENCE
OSBM O.S BENCH MARK	CLF CHAIN LINK FENCE
OH OVERHEAD	IRF IRON RAILING FENCE
P POST	WPR WOOD POST & RAIL
PE POLYETHALINE	WPW WOOD POST & WIRE
PF PITCH FIBER	SPF STEEL PALISADE FENCE
	WMF WIRE MESH FENCE

BSI PAS128 Quality Levels (displayed in linetype)

(A) = Verified By Inspection-Trial Pit, Vacuum Excavation, Inspection Chamber/Manhole
(B1) = Horizontal And Vertical Location To Within +/- 150mm Accuracy
(B2) = Horizontal And Vertical Location To Within +/- 250mm Accuracy
(C) = Horizontal Location Only Of Utility Detected By CPR Or EML – Poor Signal Or No Depth
(D) = Utility Is Expected To Exist – Assumed Route Of Taken From Records
(E) = Search Area Where Utility Could Exist – Not Detected
(X) = Record Data Not Located– Not Detected
NB. QL(A) Is Inferred At All MHs IOs etc. Unless Otherwise Stated

KEY

CCTV / CABLE TELEVISION
COMMUNICATIONS CABLE (Ownership indicated in line)
COMPRESSED AIR
DUCTING
EARTH CABLE
ELECTRIC CABLE
EMPTY DUCT
END OF TRACE
FOUL DRAINAGE
FUEL PIPE
GAS PIPE
GAUGE LINE
HEATING
OFFSET FILL PIPE
PUMPING MAIN
RADAR AREA ANOMALY
RADAR UTILITY TRACE
SURFACE DRAINAGE
SURVEY BOUNDARY
TELECOM CABLE
TRAFFIC LIGHTS
UNIDENTIFIED
VAPOUR RECOVERY
VENT PIPE
WATER PIPE

SURVEY CONTROL STATION
O.S BENCH MARK

A SINGLE LINE INDICATING A UTILITY MAY INDICATE THE PRESENCE OF MULTIPLE SERVICES WITHIN CLOSE PROXIMITY TO EACH OTHER. WHERE A SINGLE LINE TYPE IS SHOWN WE RECOMMEND HAND DIGGING WITHIN 0.5m TO EXPOSE HIDDEN SERVICES.

ISSUE	DATE	DESCRIPTION

SHEET LAYOUT

CLIENT	Siteline
DWG No	24260_P
REV.	
TITLE	Hyde End Road Shinfield
SCALE	1: 200
SURVEYED	WM
DRAWN	WM
SHEET	1 OF 1
DATE	August 2024
SURVEY TYPE	
DRAINAGE	[X]
UTILITY	[X]

MAPtEC SURVEYS
Specialists in Underground Surveying.

Office:
Unit 5 Vantage Park
Goodwood Drive
Sparkford Somerset
BA22 7FQ

enquiries@maptecsurveys.co.uk
www.maptecsurveys.co.uk

SHEET 1
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REVISION A - SEPT 2024
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Drawing Number: 01LA01A SHEET 11 OF 12
Client: BLOOR HOMES
Contract: HYDE END ROAD SHINFIELD
Scale: 1:200 at A0
Date: JUNE 2024
Surveyor(s): HB AB
Drawn by: HB AB
Checked by: IA

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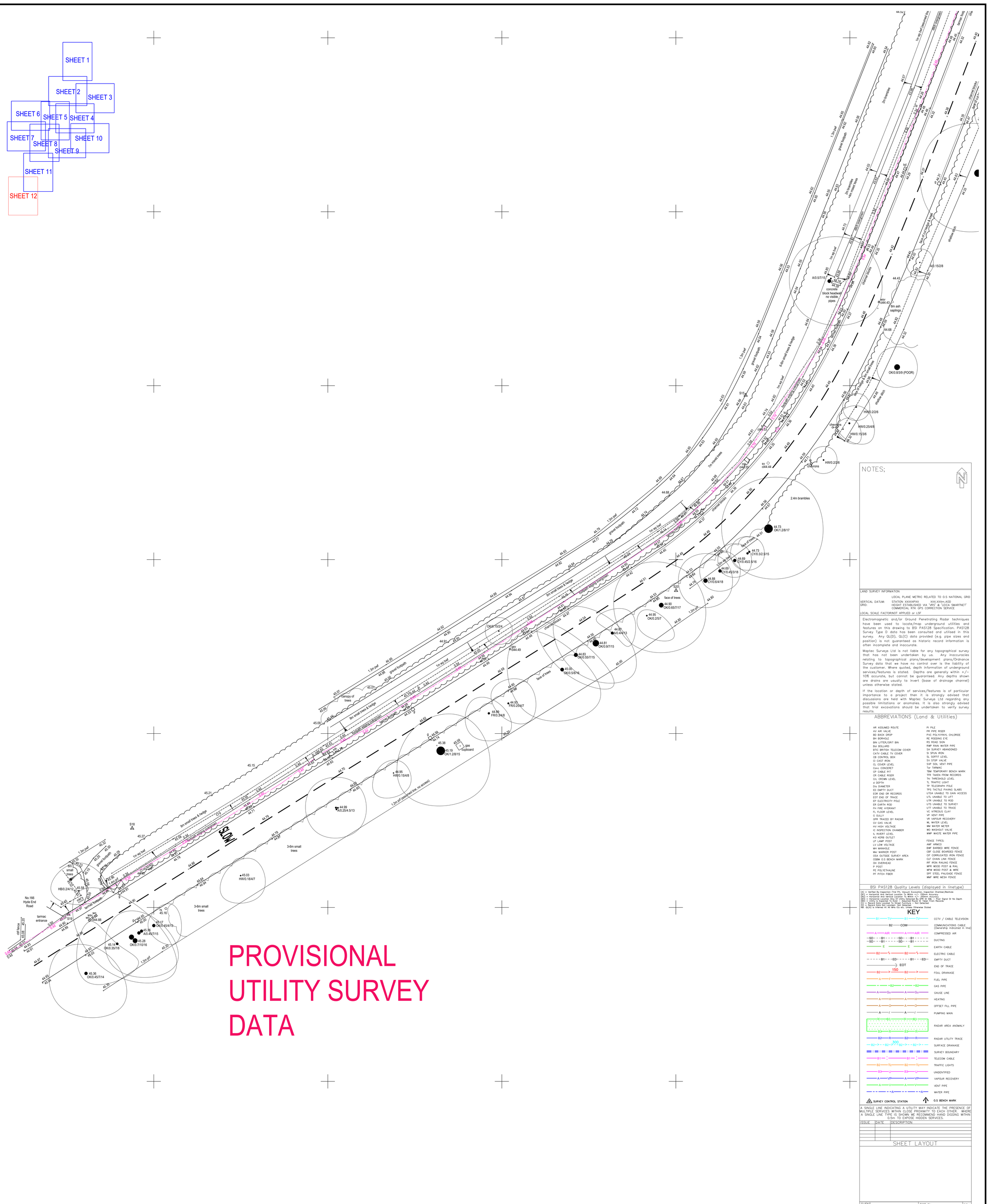
166925mN
166900mN
166875mN
166850mN
166825mN
166800mN
166775mN
166750mN
166725mN
472700mE
472925mE
472950mE
472975mE
473000mE
473025mE
473050mE
1.5m ref
gravel footpath
1m ref
6m small trees & hedge
Scrubby edging overgrown
tarmac footway
tarmac entrance
No.166 Hyde End Road
ctf fence
HB/0.2/4/12
small trees
OK/0.15/2/4
OK/0.45/4/13
OK/0.7/10/16
OK/0.357/8
OK/0.457/14
OK/0.457/15
OK/0.5/7/15
OK/0.5/8/16
OK/0.6/7/17
OK/0.6/4/18
OK/1.2/8/15
OK/1.2/8/17
OK/0.8/3/9 (POOR)
OK/0.2/5/7
OK/0.34/8
OK/0.284/7
OK/0.15/4/8
OK/0.184/7
OK/0.25/4.5/13
OK/0.45/2.5/16
OK/0.45/3/18
CY/0.3/2.5/15
HW/0.2/2/6
HW/0.25/4/8
HW/0.15/3/6
A/0.5/7/15
A/0.44/13
A/0.15/2/8
S10
S15
S18
S19
S20
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