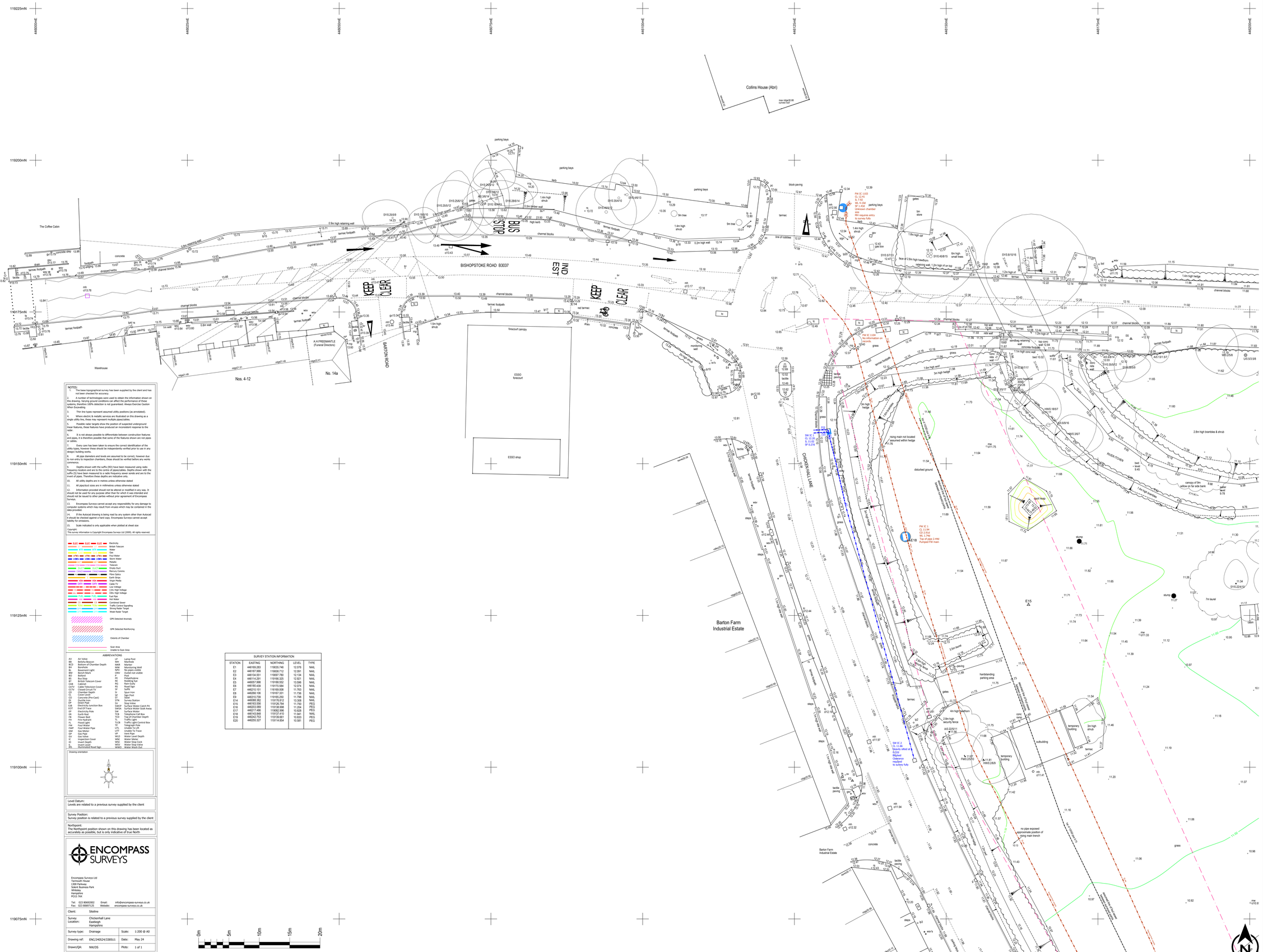
11 Appendix B – Topographical Survey



NOTES:

1. The base topographical survey has been supplied by the client and has not been checked for accuracy.
2. A number of technologies were used to obtain the information shown on this drawing. Varying ground conditions can affect the performance of these systems, therefore 100% detection is not guaranteed. Always Exercise Caution When Excavating.
3. Thin line types represent assumed utility positions (as annotated).
4. Where electric & metallic services are illustrated on this drawing as a single utility line, these may represent multiple pipes/cables.
5. Possible radar targets show the position of suspected underground linear features, these features have produced an inconsistent response to the radar.
6. It is not always possible to differentiate between construction features and pipes, it is therefore possible that some of the features shown are not pipes or cables.
7. Every care has been taken to ensure the correct identification of the utility types, however these should be independently verified prior to use in any design/ building works.
8. All pipe diameters and levels are assumed to be correct, however due to non entry to inspection chambers, these should be verified before any works commence.
9. Depths shown with the suffix (RD) have been measured using radio detection equipment, all other depths are estimated. Depths shown with the suffix (S) have been measured by a radio frequency sewer sonde and are to the invert of pipes. Therefore these depths are indicative only.
10. All utility depths are in metres unless otherwise stated
11. All pipe/duct sizes are in millimetres unless otherwise stated
12. Information provided should not be altered or modified in any way. It should not be used for any purpose other than for which it was intended and should not be issued to other parties without prior agreement of Encompass Surveys.
13. Encompass Surveys cannot accept any responsibility for any damage to computer systems which may result from viruses which may be contained in the data provided.
14. If the Autocad drawing is being read by any system other than Autocad it should be checked against a hard copy. Encompass Surveys cannot accept liability for omissions.
15. Scale indicated is only applicable when plotted at sheet size

Copyright:
This survey information is Copyright Encompass Surveys Ltd (2009). All rights reserved.

ELEC	Electricity
BT	British Telecom
WTR	Water
GAS	Gas
FW	Foul Water
SW	Surface Water
CATV	Metallic
TELECOM	Telecom
EMPTY	Empty Duct
MERCURY	Mercury Comms
ETL	Electric Telecom
SKY	Earth Strips
VIRGIN	Virgin Media
CABLE TV	Cable TV
LV	Low Voltage
HV	Electric High Voltage
EHV	Electric High Voltage
FUEL	Fuel Pipe
HW	Hot Water
CONFUSED	Confused Services
RAIL	Network Rail Signalling
STRONG	Strong Radar Target
WEAK	Weak Radar Target
	GPR Detected Anomaly
	GPR Detected Reinforcing
	Extents of Chamber
	Scan Area Unable to Scan Area

ABBREVIATIONS

AV	Air Valve	LP	Lamp Post
BB	Black Bitumen	MB	Mailbox
BCD	Bottom of Chamber Depth	MKR	Marker
BH	Borehole	MW	Monitoring Well
BM	Basement Light	NPI	No pipes visible
Bm	Benchmark	OFW	Outlet not visible
BO	Bollard	OH	Overhead
BS	Bus Stop	PE	Polyethylene
BT	British Telecom Cover	RE	Rodding Eye
CAB	Cabinet	RG	Road Gully
CATV	Cable Television Cover	RS	Road Sign
CCTV	Closed Circuit TV	SF	Soffit
CD	Cover Depth	SL	Street Light
CL	Cover Level	SP	Sign Post
CO	Concrete (Pre-Cast)	ST	Stave
DP	Down Pipe	TBS	Telephone Station
DP	Down Pipe	SH	Stop Valve
EJB	Electricity Junction Box	SWCP	Surface Water Catch Pit
ELC	Electric Cover	SWMH	Surface Water Node Away
EP	Electricity Pole	SW	Surface Water
ER	Earth Rod	TCB	Telephone Call Box
FH	Fire Hydrant	TD	Trial Hole Cover Depth
FH	Fire Hydrant	TL	Traffic Light
FL	Flood Light	TLCB	Traffic Light Control Box
FW	Foul Water	TP	Telegraph Pole
FWP	Foul Water Pipe	UTL	Unable To Lift
GC	Gas Cover	VC	Vent Cover
GP	Gas Pipe	VP	Vent Pipe
GV	Gas Valve	WLD	Water Level Depth
IC	Inspection Cover	WM	Water Meter
ID	Invert Depth	WSC	Water Stop Cock
IL	Invert Level	WSV	Water Stop Valve
PS	Photocelled Road Sign	WWO	Water Wash Out

Drawing orientation

Level Datum:
Levels are related to a previous survey supplied by the client

Survey Position:
Survey position is related to a previous survey supplied by the client

Northpoint:
The Northpoint position shown on this drawing has been located as accurately as possible, but is only indicative of true North

SURVEY STATION INFORMATION

STATION	EASTING	NORTHING	LEVEL	TYPE
E1	446169.283	119035.746	12.076	NAIL
E2	446187.999	119008.712	12.091	NAIL
E3	446134.551	119097.790	12.134	NAIL
E4	446114.291	119166.325	12.821	NAIL
E5	446057.998	119188.552	13.596	NAIL
E6	446180.439	119170.584	12.074	NAIL
E7	446210.151	119168.008	11.763	NAIL
E8	446268.106	119167.331	11.736	NAIL
E9	446310.739	119166.250	11.798	NAIL
E10	446353.372	119165.169	11.860	NAIL
E15	446163.556	119126.784	11.750	PEG
E16	446203.069	119138.998	11.204	PEG
E17	446217.486	119092.996	10.826	PEG
E18	446143.848	119137.410	11.941	NAIL
E19	446242.753	119158.661	10.833	PEG
E20	446255.327	119114.854	10.581	PEG

ENCOMPASS SURVEYS

Encompass Surveys Ltd
Unit 1 Woodside
1300 Parkway
Solent Business Park
Whiteley
Hampshire
PO15 7AX

Tel: 023 80600262 Email: info@encompass-surveys.co.uk
Fax: 023 80697125 Website: encompass-surveys.co.uk

Client:	Siteline		
Survey Location:	Chickenhall Lane Eastleigh Hampshire		
Survey type:	Drainage	Scale:	1:200 @ A0
Drawing ref:	ENC/24052/338SU1	Date:	May 24
Drawn/QA:	NW/DS	Plots:	1 of 1

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
cbv	cable tv cover	rwp	rain water pipe
el	electric box	sa	soakaway
ep	electricity pole	st	stay / strut
ept	transformer pole	sv	stop valve
er	earth rod	svp	soil vent pipe
fh	fire hydrant	swmh	storm water manhole
fwmh	foul water manhole	tb	telephone box
g	gully	tc	telecoms cover
gsv	gas stop valve	trh	trial hole
ic	inspection cover	tl	traffic light
kd	kerb drain	tp	telegraph pole
lb	litter bin	ufl	unable to lift
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
oh	overhead		

TREES (species / trunk diameter / max. spread / height)

A	ash	LR	laurel
AL	alder	M	maple
AP	apple	MG	magnolia
B	beech	MP	monkey puzzle
BA	bay	OK	oak
BT	blackthorn	P	pine
C	cedar	PA	palm
CB	copper beech	PL	plane
CH	cherry	PM	plum
CY	cypress	PO	poplar
E	elm	PR	pear
EL	elder	R	redwood
EU	eucalyptus	RD	red oak
FM	field maple	RH	rhododendron
FR	fruit (generic)	RO	rowan
HB	hornbeam	SB	silver birch
HC	horse chestnut	SC	sweet chestnut
HO	holm oak	SP	scots pine
HW	hawthorn	SU	spruce
HY	holly	SY	sycamore
HZ	hazel	TU	tulip
IBT	indian bean tree	U	unidentified
JM	japanese maple	W	willow
LB	labernum	WB	whitebeam
LM	lime	WN	walnut
LO	locust	Y	yew

FENCES

bwf	barbed wire fence
cbf	closed-board fence
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
uls	underside level
wl	water level
wt	wall top

Revision E: August 2024
Foul Water Sewer exposed and surveyed.

Revision D: August 2024
Scale bar added

Revision C: July 2024
Trees removed

Revision B: MAY 2024
Additional information shown following drainage investigation

Revision A: APRIL 2024
Survey updated and extended to south in field

NOTES

The survey grid has been related to OS National Grid using a flat earth projection and metric scale factor of 1, centred on Station E4. Levels are related to OS datum determined from the National GPS Network using OSGM15.

All setting out should be referenced to the permanent control stations shown on this survey. Do not use GNSS/GPS operating on the OS Active Network without first carrying out a site calibration.

The position and height of adjacent buildings have been obtained using higher level reflectorless measurement and may not take account of single storey extensions or conservatories below the line of sight.

Siteline Geospatial

Unit E, Woodside
34 Parham Drive
Eastleigh
SO50 4NU

t 023 8081 1081
w siteline.co.uk

chartered ICES

THE SURVEY ASSOCIATION

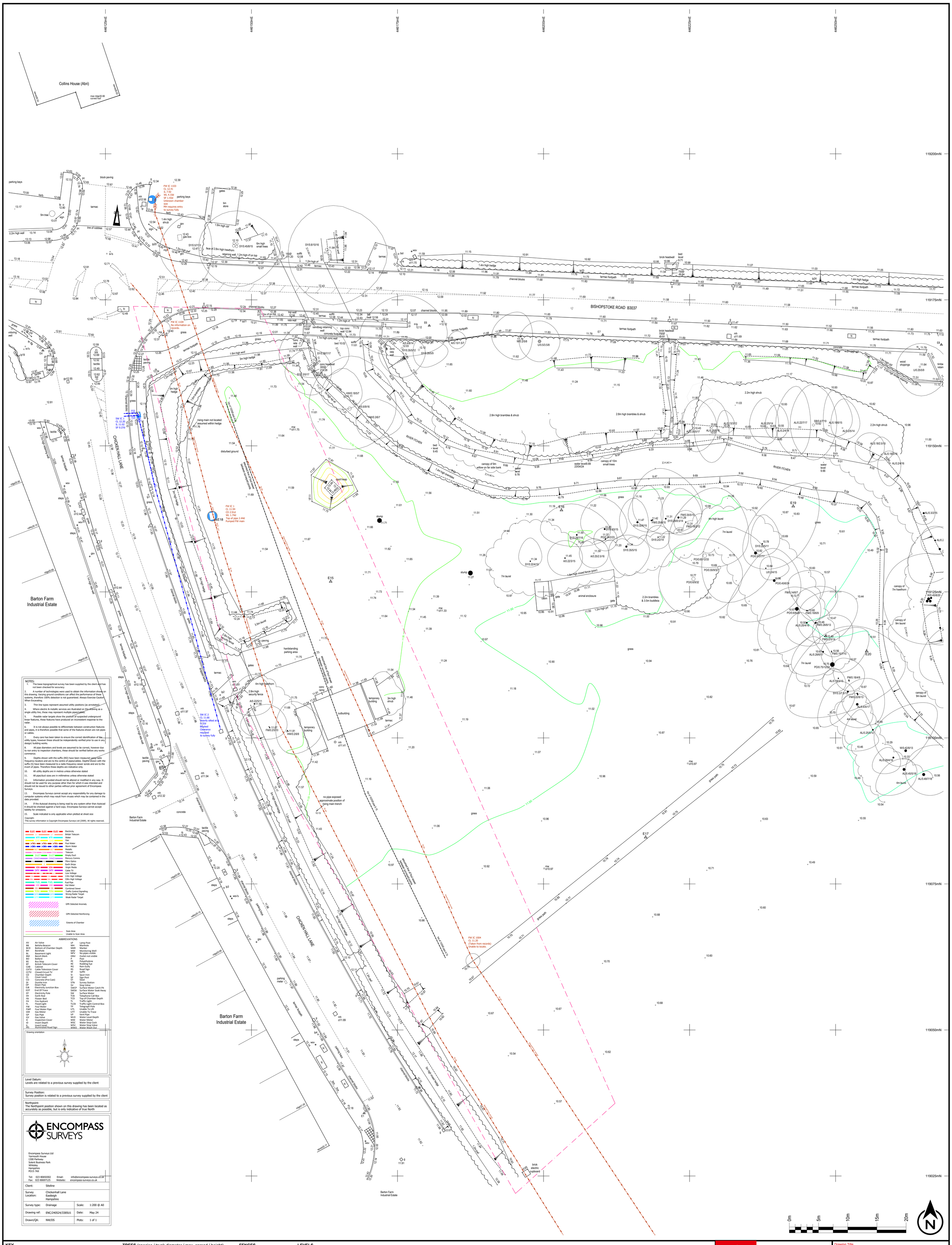
Drawing Title
TOPOGRAPHICAL AND DRAINAGE SURVEY

Drawing Number
36AL003E SHEET 1 OF 3

Client
HIGHWOOD GROUP LTD

Contract
CHICKENHALL LANE / BISHOPSTOKE RD EASTLEIGH

Scale 1:200 at A0	Date APRIL 2024	
Surveyor(s) AB	Drawn by AB	Checked by IA



NOTES:

1. The base topographical survey has been supplied by the client and has not been checked for accuracy.
2. A number of technologies were used to obtain the information shown on this drawing. Varying ground conditions can affect the performance of these systems, therefore 100% detection is not guaranteed. Always Exercise Caution When Excavating.
3. Thin line types represent assumed utility positions (as annotated).
4. Where electric & metallic services are illustrated on this drawing as a single utility line, these may represent multiple pipes/cables.
5. Possible radar targets show the position of suspected underground linear features, these features have produced an inconsistent response to the radar.
6. It is not always possible to differentiate between construction features and pipes, it is therefore possible that some of the features shown are not pipes or cables.
7. Every care has been taken to ensure the correct identification of the utility types, however these should be independently verified prior to use in any design/ building works.
8. All pipe diameters and levels are assumed to be correct, however due to non entry to inspection chambers, these should be verified before any works commence.
9. Depths shown with the suffix (RD) have been measured using radio frequency locators and are to the centre of pipes/cables. Depths shown with the suffix (S) have been measured to a radio frequency sewer sonde and are to the invert of pipes. Therefore these depths are indicative only.
10. All utility depths are in metres unless otherwise stated
11. All pipe/duct sizes are in millimetres unless otherwise stated
12. Information provided should not be altered or modified in any way. It should not be used for any purpose other than for which it was intended and should not be issued to other parties without prior agreement of Encompass Surveys.
13. Encompass Surveys cannot accept any responsibility for any damage to computer systems which may result from viruses which may be contained in the data provided.
14. If the Autocad drawing is being read by any system other than Autocad it should be checked against a hard copy. Encompass Surveys cannot accept liability for omissions.
15. Scale indicated is only applicable when plotted at sheet size

Copyright:
This survey information is Copyright Encompass Surveys Ltd (2009). All rights reserved.

ELEC	Electricity
BT	British Telecom
WTR	Water
GAS	Gas
FW	Foul Water
SW	Storm Water
MET	Metallic
COM	Telecom
DUCT	Empty Duct
CWM	Mercury Comms
FO	Fibre Optics
ET	Earth Strips
VGN	Virgin Media
CATV	Cable TV
LV	Low Voltage
HV	11Kv High Voltage
EHV	33Kv High Voltage
FUEL	Fuel Pipe
HW	Hot Water
CS	Combined Sewer
TCSU	Traffic Control Signalling
GPR	Strong Radar Target
GPR	Weak Radar Target
	GPR Detected Anomaly
	GPR Detected Reinforcing
	Extents of Chamber
	Scan Area
	Unable to Scan Area

ABBREVIATIONS

AV	Air Valve	LP	Lamp Post
BB	Belisha Beacon	MH	Manhole
BCD	Bottom of Chamber Depth	MKR	Marker
BH	Borehole	MW	Monitoring Well
BL	Basement Light	NPV	No pipes visible
BM	Bench Mark	ONV	Outlet not visible
BO	Bollard	P	Post
BS	Bus Stop	PE	Polyethylene
BT	British Telecom Cover	RE	Rodding Eye
CAB	Cabinet	RG	Rain Gully
CATV	Cable Television Cover	RS	Road Sign
CCTV	Closed Circuit TV	SF	Soffit
CD	Chamber Depth	SI	Spun Iron
CL	Cover Level	SP	Sign Post
CO	Concrete (Pre-Cast)	ST	Steel
DI	Ductile Iron	STN	Survey Station
DP	Down Pipe	SV	Stop Valve
EJB	Electricity Junction Box	SWCP	Surface Water Catch Pit
EOT	End Of Trace	SWSA	Surface Water Soak Away
EP	Electricity Pole	SW	Surface Water
ER	Earth Rod	TCB	Telephone Call Box
FB	Flower Bed	TCD	Top of Chamber Depth
FH	Fire Hydrant	TL	Traffic Light
FL	Flood Light	TLCB	Traffic Light Control Box
FW	Foul Water	TP	Telegraph Pole
FWP	Foul Water Pipe	UTL	Unable To Lift
GM	Gas Meter	UTT	Unable To Trace
GP	Gas Pipe	VP	Vent Pipe
GV	Gas Valve	WLD	Water Level Depth
IC	Inspection Cover	WM	Water Meter
ID	Invert Depth	WSC	Water Stop Cock
IL	Invert Level	WSV	Water Stop Valve
IRS	Illuminated Road Sign	WWO	Water Wash Out

Drawing orientation

Level Datum:
Levels are related to a previous survey supplied by the client

Survey Position:
Survey position is related to a previous survey supplied by the client

Northpoint:
The Northpoint position shown on this drawing has been located as accurately as possible, but is only indicative of true North

ENCOMPASS SURVEYS

Encompass Surveys Ltd
Yarmouth House
1300 Parkway
Solent Business Park
Whiteley
Hampshire
PO15 7AX

Tel: 023 80692002 Email: info@encompass-surveys.co.uk
Fax: 023 80697125 Website: encompass-surveys.co.uk

Client:	Siteline		
Survey Location:	Chickenhall Lane Eastleigh Hampshire		
Survey type:	Drainage	Scale:	1:200 @ A0
Drawing ref:	ENC/240524/3385U1	Date:	May 24
Drawn/QA:	NW/DS	Plots:	1 of 1

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
er	earth rod	svp	soil vent pipe
fh	fire hydrant	swmh	storm water manhole
fwmh	foul water manhole	tb	telephone box
g	gully	tc	telecoms cover
gsv	gas stop valve	trh	trial hole
ic	inspection cover	tl	traffic light
kd	kerb drain	tp	telegraph pole
lb	litter bin	utl	unable to lift
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
oh	overhead		

TREES (species / trunk diameter / max. spread / height)

A	ash	LR	laurel
AL	alder	M	maple
AP	apple	MG	magnolia
B	beech	MP	monkey puzzle
BA	bay	OK	oak
BT	blackthorn	P	pine
C	cedar	PA	palm
CB	copper beech	PL	plane
CH	cherry	PM	plum
CY	cypress	PO	poplar
E	elm	PR	pear
EL	elder	R	redwood
EU	eucaplyptus	RD	red oak
FM	field maple	RH	rhododendron
FR	fruit (generic)	RO	rowan
HB	hornbeam	SB	silver birch
HC	horse chestnut	SC	sweet chestnut
HO	holm oak	SP	scots pine
HW	hawthorn	SU	spruce
HY	holly	SY	sycamore
HZ	hazel	TU	tulip
IBT	indian bean tree	U	unidentified
JM	japanese maple	W	willow
LB	labernum	WB	whitebeam
LM	lime	WN	walnut
LO	locust	Y	yew

FENCES

bwf	barbed wire fence
cbf	closed-board fence
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 D: August 2024
Scale bar added

Revision C: July 2024
Trees removed

Revision B: MAY 2024
Additional information shown following drainage investigation

Revision A: APRIL 2024
Survey updated and extended to south in field

NOTES

The survey grid has been related to OS National Grid using a flat earth projection and metric scale factor of 1, centred on Station E4. Levels are related to OS datum determined from the National GPS Network using OSGM15.

All setting out should be referenced to the permanent control stations shown on this survey. Do not use GNSS/GPS operating on the OS Active Network without first carrying out a site calibration.

The position and height of adjacent buildings have been obtained using higher level reflectorless measurement and may not take account of single storey extensions or conservatories below the line of sight.

Siteline Geospatial

Unit E, Woodside
34 Parham Drive
Eastleigh
SO50 4NU

t 023 8081 1081
w siteline.co.uk

chartered ICES

THE SURVEY ASSOCIATION

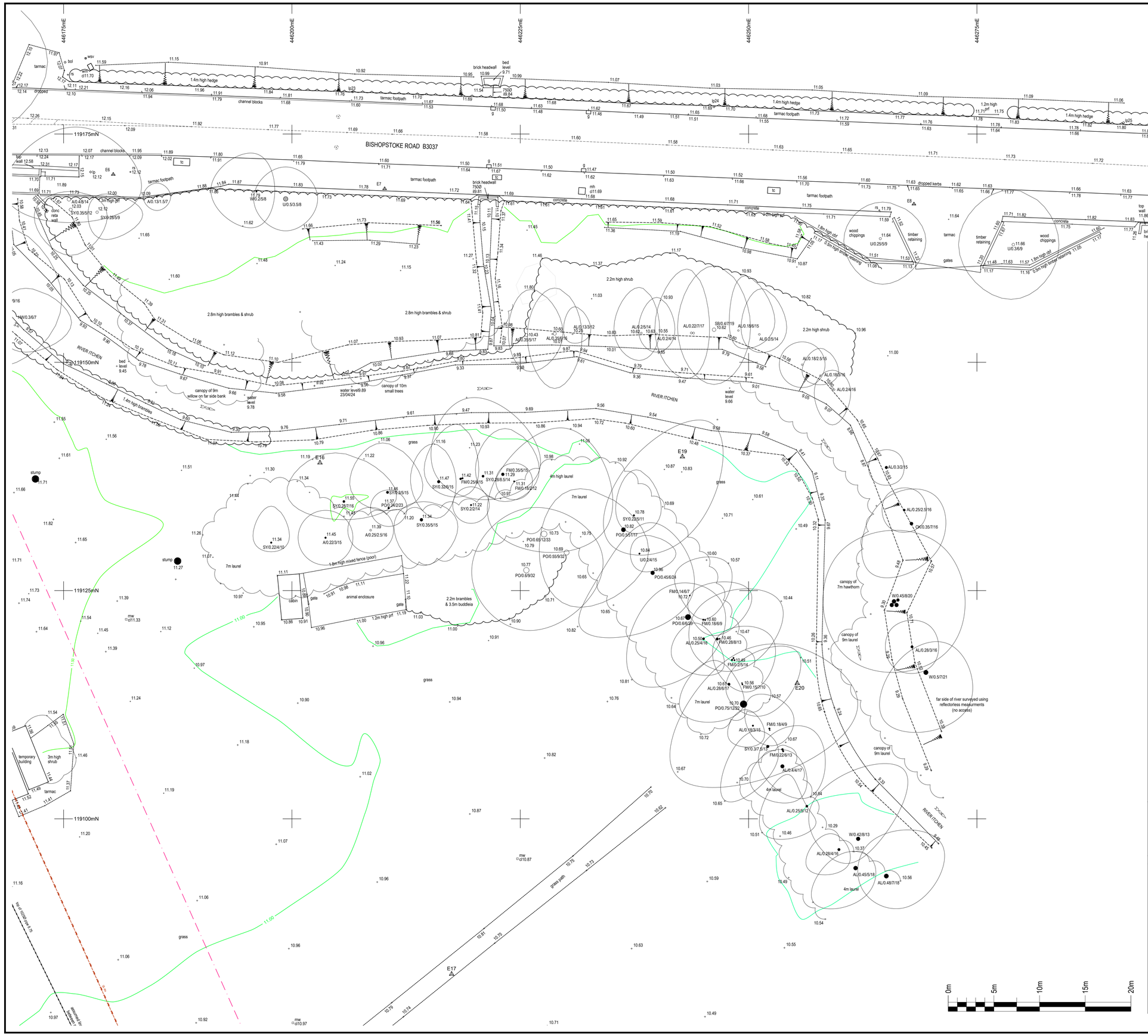
Drawing Title
TOPOGRAPHICAL AND DRAINAGE SURVEY

Drawing Number
36AL003E SHEET 2 OF 3

Client
HIGHWOOD GROUP LTD

Contract
CHICKENHALL LANE / BISHOPSTOKE RD EASTLEIGH

Scale	Date	
1:200 at A0	APRIL 2024	
Surveyor(s)	Drawn by	Checked by
AB	AB	IA



NOTES:

1. The base topographical survey has been supplied by the client and has not been checked for accuracy.

2. A number of technologies were used to obtain the information shown on this drawing. Varying ground conditions can affect the performance of these systems, therefore 100% detection is not guaranteed. Always Exercise Caution When Excavating.

3. Thin line types represent assumed utility positions (as annotated).

4. Where electric & metalic services are illustrated on this drawing as a single utility line, these may represent multiple pipes/cables.

5. Possible radar targets show the position of suspected underground linear features, these features have produced an inconsistent response to the radar.

6. It is not always possible to differentiate between construction features and pipes, it is therefore possible that some of the features shown are not pipes or cables.

7. Every care has been taken to ensure the correct identification of the utility types, however these should be independently verified prior to use in any design/ building works.

8. All pipe diameters and levels are assumed to be correct, however due to non entry to inspection chambers, these should be verified before any works commence.

9. Depths shown with the suffix (RD) have been measured using radio frequency locators and are to the centre of pipes/cables. Depths shown with the suffix (S) have been measured by a sight frequency cover sonde and are to the invert of pipes. Therefore these depths are indicative only.

10. All utility depths are in metres unless otherwise stated

11. All pipe/duct sizes are in millimetres unless otherwise stated

12. Information provided should not be altered or modified in any way. It should not be used for any purpose other than for which it was intended and should not be issued to other parties without prior agreement of Encompass Surveys.

13. Encompass Surveys cannot accept any responsibility for any damage to computer systems which may result from viruses which may be contained in the data provided.

14. If the Autocad drawing is being read by any system other than Autocad it should be checked against a hard copy. Encompass Surveys cannot accept liability for omissions.

15. Scale indicated is only applicable when plotted at sheet size

Copyright:
This survey information is Copyright Encompass Surveys Ltd (2009). All rights reserved.

ELEC	Electricity
BT	British Telecom
WTR	Water
GAS	Gas
FW	Foul Water
SW	Storm Water
MET	Metallic
COM	Telecom
DUCT	Empty Duct
CRMO	Mercury Comms
OPT	Fibre Optics
ES	Earth Strips
VDU	Virgin Media
CATV	Cable TV
LV	Low Voltage
11KV	11Kv High Voltage
33KV	33Kv High Voltage
FUEL	Fuel Pipe
HW	Hot Water
CS	Combined Sewer
TCSU	Traffic Control Signalling
SRT	Strong Radar Target
WRT	Weak Radar Target
	GPR Detected Anomaly
	GPR Detected Reinforcing
	Extents of Chamber
	Scan Area
	Unable to Scan Area

ABBREVIATIONS

AV	Air Valve	LP	Lamp Post
BB	Belisha Beacon	MH	Manhole
BCO	Bottom of Chamber Depth	MKR	Marker
BH	Borehole	MW	Monitoring Well
BL	Basement Light	NPV	No pipes visible
BM	Bench Mark	ONV	Outlet not visible
BO	Bollard	PB	Post Box
BS	Bus Stop	PE	Polyethylene
BT	British Telecom Cover	RE	Rodding Eye
CAB	Cabinet	RG	Rain Gully
CATV	Cable Television Cover	RS	Road Sign
CCTV	Closed Circuit TV	SF	Soffit
CD	Chamber Depth	SI	Spun Iron
CL	Cover Level	SP	Sign Post
CO	Concrete (Pre-Cast)	SS	Steel
DP	Down Pipe	STN	Survey Station
DP	Down Pipe	SV	Stop Valve
EJB	Electricity Junction Box	SWCP	Surface Water Catch Pit
EOT	End Of Trace	SWSA	Surface Water Soak Away
EP	Electricity Pole	SW	Surface Water
ER	Earth Rod	TCB	Telephone Call Box
FB	Flower Bed	TCO	Top of Chamber Depth
FH	Fire Hydrant	TL	Traffic Light
FL	Flood Light	TLCB	Traffic Light Control Box
FW	Foul Water	TP	Telephone Pole
FWP	Foul Water Pipe	UTL	Unable To Link
GM	Gas Meter	UTT	Unable To Trace
GP	Gas Pipe	VP	Vent Pipe
GV	Gas Valve	WLD	Water Level Depth
IC	Inspection Cover	WM	Water Meter
ID	Invert Depth	WSC	Water Stop Cock
IL	Invert Level	WSV	Water Stop Valve
IRS	Illuminated Road Sign	WWO	Water Wash Out

Drawing orientation

Level Datum:
Levels are related to a previous survey supplied by the client

Survey Position:
Survey position is related to a previous survey supplied by the client

Northpoint:
The Northpoint position shown on this drawing has been located as accurately as possible, but is only indicative of true North

ENCOMPASS SURVEYS

Encompass Surveys Ltd
Yarmouth House
1300 Parkway
Solent Business Park
Whiteley
Hampshire
PO15 7AX

Tel: 023 80692002 Email: info@encompass-surveys.co.uk
Fax: 023 80697125 Website: encompass-surveys.co.uk

Client:	Siteline		
Survey Location:	Chickenhall Lane Eastleigh Hampshire		
Survey type:	Drainage	Scale:	1:200 @ A0
Drawing ref:	ENC/240524/3385U1	Date:	May 24
Drawn/QA:	NW/DS	Plots:	1 of 1

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
er	earth rod	svp	soil vent pipe
fh	fire hydrant	swmh	storm water manhole
fwmh	foul water manhole	tb	telephone box
g	gully	tc	telecoms cover
gsv	gas stop valve	trh	trial hole
ic	inspection cover	tl	traffic light
kd	kerb drain	tp	telegraph pole
lb	litter bin	utl	unable to lift
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
oh	overhead		

TREES (species / trunk diameter / max. spread / height)

A	ash	LR	laurel
AL	alder	M	maple
AP	apple	MG	magnolia
B	beech	MP	monkey puzzle
BA	bay	OK	oak
BT	blackthorn	P	pine
C	cedar	PA	palm
CB	copper beech	PL	plane
CH	cherry	PM	plum
CY	cypress	PO	poplar
E	elm	PR	pear
EL	elder	R	redwood
EU	eucalyptus	RD	red oak
FM	field maple	RH	rhododendron
FR	fruit (generic)	RO	rowan
HB	hornbeam	SB	silver birch
HC	horse chestnut	SC	sweet chestnut
HO	holm oak	SP	scots pine
HW	hawthorn	SU	spruce
HY	holly	SY	sycamore
HZ	hazel	TU	tulip
IBT	indian bean tree	U	unidentified
JM	japanese maple	W	willow
LB	labernum	WB	whitebeam
LM	lime	WN	walnut
LO	locust	Y	yew

FENCES

bwf	barbed wire fence
cbf	closed-board fence
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 D: August 2024
Scale bar added

Revision C: July 2024
Trees removed

Revision B: MAY 2024
Additional information shown following drainage investigation

Revision A: APRIL 2024
Survey updated and extended to south in field

NOTES

The survey grid has been related to OS National Grid using a flat earth projection and metric scale factor of 1, centred on Station E4. Levels are related to OS datum determined from the National GPS Network using OSGM15.

All setting out should be referenced to the permanent control stations shown on this survey. Do not use GNSS/GPS operating on the OS Active Network without first carrying out a site calibration.

The position and height of adjacent buildings have been obtained using higher level reflectorless measurement and may not take account of single storey extensions or conservatories below the line of sight.

Siteline Geospatial

Unit E, Woodside
34 Parham Drive
Eastleigh
SO50 4NU

t 023 8081 1081
w siteline.co.uk

chartered ices

THE SURVEY ASSOCIATION

Drawing Title
TOPOGRAPHICAL AND DRAINAGE SURVEY

Drawing Number
36AL003E SHEET 3 OF 3

Client
HIGHWOOD GROUP LTD

Contract
CHICKENHALL LANE / BISHOPSTOKE RD EASTLEIGH

Scale	Date	
1:200 at A0	APRIL 2024	
Surveyor(s)	Drawn by	Checked by
AB	AB	IA