



Norwich Western Link

Environmental Statement Chapter 11: Water Management – Appendix O: Topographical Survey Information Part 4 of 6

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1 Introduction

- 1.1.1 These are plans indicating the measured topography of the site, featuring cross-sectional profiles at regular intervals where there are watercourses. Elevation contours and landmarks/features are depicted for detailed insight into the site. If you require this document in a more accessible format, please contact westwinchhar@norfolk.gov.uk



TOPOGRAPHICAL & MEASURED BUILDING SURVEYS

ABBREVIATIONS & SYMBOLS

AA	Arch Height	EA	Earth Hut	ESD	Electric Street Dow
AB	Arch Base	ET	Electric Transformer	ESU	Electric Street Use
AC	Arch Crown	FB	Flower Bed	FS	Flag Post
AD	Arch Dado	FD	Flower Bed	FS	Flag Post
AE	Arch Eave	FE	Flower Bed	FS	Flag Post
AF	Arch Frieze	FF	Flower Bed	FS	Flag Post
AG	Arch Gable	FG	Flower Bed	FS	Flag Post
AH	Arch Head	FH	Flower Bed	FS	Flag Post
AI	Arch Imbrication	FI	Flower Bed	FS	Flag Post
AJ	Arch Jamb	FJ	Flower Bed	FS	Flag Post
AK	Arch Keel	FK	Flower Bed	FS	Flag Post
AL	Arch Lintel	FL	Flower Bed	FS	Flag Post
AM	Arch Moulding	FM	Flower Bed	FS	Flag Post
AN	Arch Niche	FN	Flower Bed	FS	Flag Post
AO	Arch Oriel	FO	Flower Bed	FS	Flag Post
AP	Arch Pediment	FP	Flower Bed	FS	Flag Post
AQ	Arch Pilaster	FP	Flower Bed	FS	Flag Post
AR	Arch Recess	FR	Flower Bed	FS	Flag Post
AS	Arch Sill	FS	Flower Bed	FS	Flag Post
AT	Arch Terrace	FT	Flower Bed	FS	Flag Post
AU	Arch Upright	FT	Flower Bed	FS	Flag Post
AV	Arch Volute	FT	Flower Bed	FS	Flag Post
AW	Arch Window	FT	Flower Bed	FS	Flag Post
AX	Arch Xing	FT	Flower Bed	FS	Flag Post
AY	Arch Yoke	FT	Flower Bed	FS	Flag Post
AZ	Arch Zephyr	FT	Flower Bed	FS	Flag Post
BA	Bath	GA	Garden	GL	Gravel
BB	Bath Basin	GB	Garden Bed	GL	Gravel
BC	Bath Basin	GB	Garden Bed	GL	Gravel
BD	Bath Basin	GB	Garden Bed	GL	Gravel
BE	Bath Basin	GB	Garden Bed	GL	Gravel
BF	Bath Basin	GB	Garden Bed	GL	Gravel
BG	Bath Basin	GB	Garden Bed	GL	Gravel
BH	Bath Basin	GB	Garden Bed	GL	Gravel
BI	Bath Basin	GB	Garden Bed	GL	Gravel
BJ	Bath Basin	GB	Garden Bed	GL	Gravel
BK	Bath Basin	GB	Garden Bed	GL	Gravel
BL	Bath Basin	GB	Garden Bed	GL	Gravel
BM	Bath Basin	GB	Garden Bed	GL	Gravel
BN	Bath Basin	GB	Garden Bed	GL	Gravel
BO	Bath Basin	GB	Garden Bed	GL	Gravel
BP	Bath Basin	GB	Garden Bed	GL	Gravel
BQ	Bath Basin	GB	Garden Bed	GL	Gravel
BR	Bath Basin	GB	Garden Bed	GL	Gravel
BS	Bath Basin	GB	Garden Bed	GL	Gravel
BT	Bath Basin	GB	Garden Bed	GL	Gravel
BU	Bath Basin	GB	Garden Bed	GL	Gravel
BV	Bath Basin	GB	Garden Bed	GL	Gravel
BW	Bath Basin	GB	Garden Bed	GL	Gravel
BX	Bath Basin	GB	Garden Bed	GL	Gravel
BY	Bath Basin	GB	Garden Bed	GL	Gravel
BZ	Bath Basin	GB	Garden Bed	GL	Gravel
CA	Chimney	HA	Hedge	HL	Hedge Line
CB	Chimney	HA	Hedge	HL	Hedge Line
CC	Chimney	HA	Hedge	HL	Hedge Line
CD	Chimney	HA	Hedge	HL	Hedge Line
CE	Chimney	HA	Hedge	HL	Hedge Line
CF	Chimney	HA	Hedge	HL	Hedge Line
CG	Chimney	HA	Hedge	HL	Hedge Line
CH	Chimney	HA	Hedge	HL	Hedge Line
CI	Chimney	HA	Hedge	HL	Hedge Line
CJ	Chimney	HA	Hedge	HL	Hedge Line
CK	Chimney	HA	Hedge	HL	Hedge Line
CL	Chimney	HA	Hedge	HL	Hedge Line
CM	Chimney	HA	Hedge	HL	Hedge Line
CN	Chimney	HA	Hedge	HL	Hedge Line
CO	Chimney	HA	Hedge	HL	Hedge Line
CP	Chimney	HA	Hedge	HL	Hedge Line
CQ	Chimney	HA	Hedge	HL	Hedge Line
CR	Chimney	HA	Hedge	HL	Hedge Line
CS	Chimney	HA	Hedge	HL	Hedge Line
CT	Chimney	HA	Hedge	HL	Hedge Line
CU	Chimney	HA	Hedge	HL	Hedge Line
CV	Chimney	HA	Hedge	HL	Hedge Line
CW	Chimney	HA	Hedge	HL	Hedge Line
CX	Chimney	HA	Hedge	HL	Hedge Line
CY	Chimney	HA	Hedge	HL	Hedge Line
CZ	Chimney	HA	Hedge	HL	Hedge Line
DA	Down Pipe	IA	Iron	IL	Iron Line
DB	Down Pipe	IA	Iron	IL	Iron Line
DC	Down Pipe	IA	Iron	IL	Iron Line
DD	Down Pipe	IA	Iron	IL	Iron Line
DE	Down Pipe	IA	Iron	IL	Iron Line
DF	Down Pipe	IA	Iron	IL	Iron Line
DG	Down Pipe	IA	Iron	IL	Iron Line
DH	Down Pipe	IA	Iron	IL	Iron Line
DI	Down Pipe	IA	Iron	IL	Iron Line
DJ	Down Pipe	IA	Iron	IL	Iron Line
DK	Down Pipe	IA	Iron	IL	Iron Line
DL	Down Pipe	IA	Iron	IL	Iron Line
DM	Down Pipe	IA	Iron	IL	Iron Line
DN	Down Pipe	IA	Iron	IL	Iron Line
DO	Down Pipe	IA	Iron	IL	Iron Line
DP	Down Pipe	IA	Iron	IL	Iron Line
DQ	Down Pipe	IA	Iron	IL	Iron Line
DR	Down Pipe	IA	Iron	IL	Iron Line
DS	Down Pipe	IA	Iron	IL	Iron Line
DT	Down Pipe	IA	Iron	IL	Iron Line
DU	Down Pipe	IA	Iron	IL	Iron Line
DV	Down Pipe	IA	Iron	IL	Iron Line
DW	Down Pipe	IA	Iron	IL	Iron Line
DX	Down Pipe	IA	Iron	IL	Iron Line
DY	Down Pipe	IA	Iron	IL	Iron Line
DZ	Down Pipe	IA	Iron	IL	Iron Line
EA	Earth Hut	GA	Garden	GL	Gravel
EB	Earth Hut	GA	Garden	GL	Gravel
EC	Earth Hut	GA	Garden	GL	Gravel
ED	Earth Hut	GA	Garden	GL	Gravel
EE	Earth Hut	GA	Garden	GL	Gravel
EF	Earth Hut	GA	Garden	GL	Gravel
EG	Earth Hut	GA	Garden	GL	Gravel
EH	Earth Hut	GA	Garden	GL	Gravel
EI	Earth Hut	GA	Garden	GL	Gravel
EJ	Earth Hut	GA	Garden	GL	Gravel
EK	Earth Hut	GA	Garden	GL	Gravel
EL	Earth Hut	GA	Garden	GL	Gravel
EM	Earth Hut	GA	Garden	GL	Gravel
EN	Earth Hut	GA	Garden	GL	Gravel
EO	Earth Hut	GA	Garden	GL	Gravel
EP	Earth Hut	GA	Garden	GL	Gravel
EQ	Earth Hut	GA	Garden	GL	Gravel
ER	Earth Hut	GA	Garden	GL	Gravel
ES	Earth Hut	GA	Garden	GL	Gravel
ET	Earth Hut	GA	Garden	GL	Gravel
EU	Earth Hut	GA	Garden	GL	Gravel
EV	Earth Hut	GA	Garden	GL	Gravel
EW	Earth Hut	GA	Garden	GL	Gravel
EX	Earth Hut	GA	Garden	GL	Gravel
EY	Earth Hut	GA	Garden	GL	Gravel
EZ	Earth Hut	GA	Garden	GL	Gravel

DRAWING NOTES

Topographical Surveys

These are drawn to scale showing the average canopy spread. Descriptions and heights should be used as a guide only.

All building names, descriptions, number of storeys, construction type including roof line details are indicative only and taken externally from ground level.

All below ground details including drainage, voids and services have been identified from above ground and therefore all details relating to these features including, sizes, depth, description etc will be approximate only. All critical dimensions and connections should be checked and verified prior to starting work.

Detail services and features may not have been surveyed if obstructed or not reasonably visible at the time of the survey.

Surveyed physical features may not necessarily represent the legal boundary line.

Measured Building Surveys

Measurements to internal walls are taken to the wall finishes at approx 1m above the floor level and the wall assumed to be vertical.

Cell heights are measured as floor to the cill and head heights are measured from cill to the top of window.

General

The contractor must check and verify all site and building dimensions, levels, latitudes and drainage details and connections prior to commencing work. Any errors or discrepancies must be notified to Survey Solutions immediately.

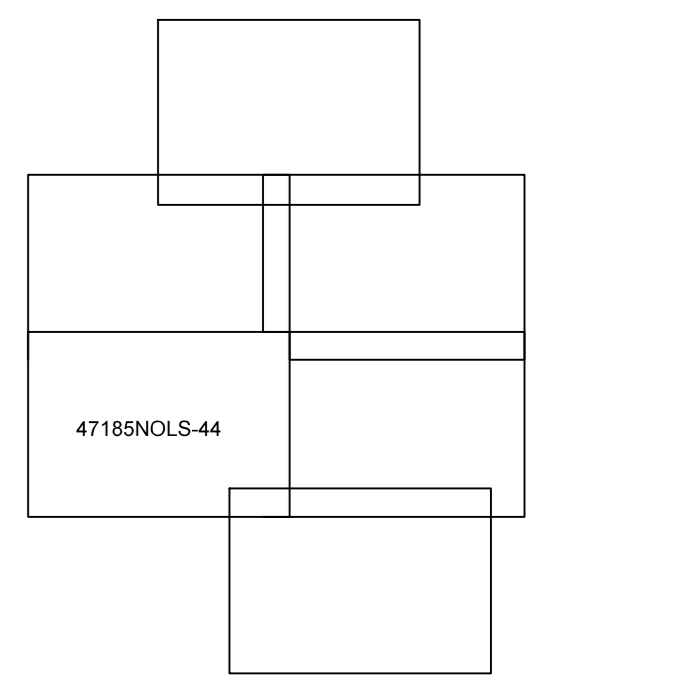
The accuracy of the digital data is the same as the plotting scale implies. All dimensions are in metres unless otherwise stated.

The survey control listed is only to be used for topographical surveys at the stated scale. All control must be checked and verified prior to use.

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Do not scale from this drawing.

Sheet Layout



SURVEY CONTROL CO-ORDINATES

POINT NO.	EASTING	NORTHING	LEVEL	DESCRIPTION
RP01	953445.458	318128.208	6.511	Mag Nail
RP02	953424.941	318253.900	6.521	Mag Nail
RP03	953400.858	318177.433	6.504	Mag Nail
RP04	953400.858	318177.433	6.504	Mag Nail
RP05	953411.229	318249.880	5.340	Mag Nail

SURVEY GRID AND LEVEL DATUM

The coordinate system established for this survey is related to Ordnance Survey (OS) national grid at a single point using Smartnet, then orientated to grid north with a scale factor of 1.000.

The level datum established for this survey is related to Ordnance Survey (OS) using GPS Smartnet.

To avoid discrepancies any coordinated data used in conjunction with this survey must be derived directly from this control data.

SURVEY SOLUTIONS

LAND SURVEYING
BUILDING SURVEYS
UNDERGROUND SURVEYING
SITE ENGINEERING
MONITORING

0845 040 5969
survey-solutions.co.uk

PRINCIPAL OFFICES: BIRMINGHAM, LONDON, MANCHESTER, NORWICH, NOTTINGHAM, YORK

PROJECT TITLE
KING'S LYNN, PE30 4NB

DRAWING DETAIL
TOPOGRAPHICAL SURVEY
Sheet 2 of 6

CLIENT	NORFOLK COUNTY COUNCIL	SCALE	1:200
SURVEYOR	RP	CHECKED BY	JJA
SURVEY DATE	09/03/2023	APPROVED BY	MS
ISSUE DATE	08/05/2023	ISSUE DATE	08/05/2023



