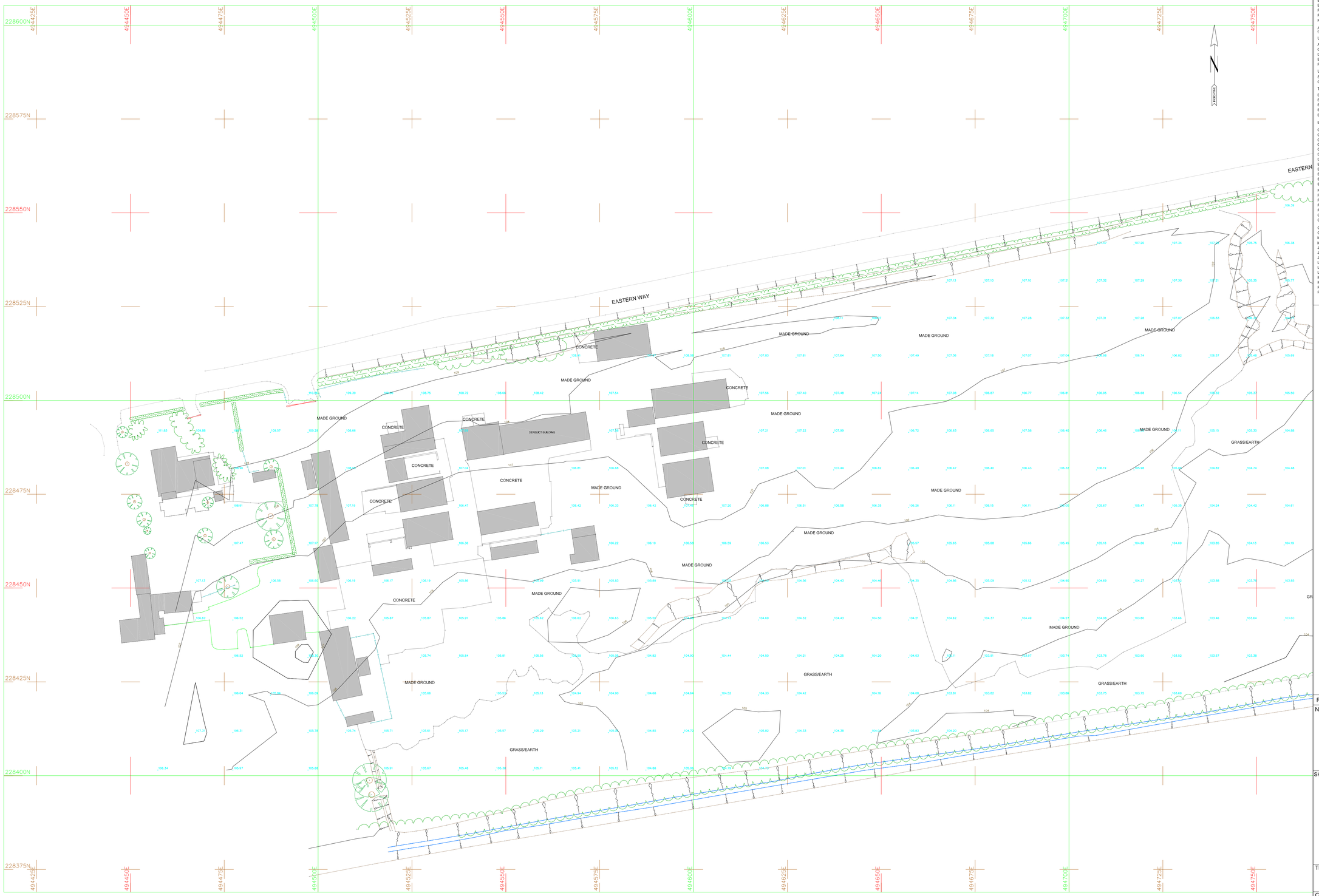

LEGEND

UTILITY LINETYPES

British Telecom	BT	Gas	G
Cable Television	CATV	Heating Pipes	HP
Closed Circuit Television	CCTV	HV Cables	HV
Communications	C	Multiple Services Route	MSR
Drainage	DR	Oil	OIL
Drainage - Combined Water	CW	Oxygen	OXY
Drainage - Foul Water	FW	Street Lightning	SL
Drainage - Storm Water	SW	Traffic Signal Loop	TSL
Empty Duct	ED	Unknown	U
Electric	E	Underground Cable	UC
Fire Hydrant Main	FH	Underground Pipeline	UPL
Fibre Optic	FO	Water	W
Fuel	FUEL	High Voltage Cables	HV

Assumed Service Route - See Utility Survey Notes (Utility abbreviation of service and colour as above) — ASR — XXX — ASR — XXX

UTILITY SURVEY INFORMATION

Area of Concern	AOC	Unable to Survey	UTS
Contracted Survey Area	SVY AREA	Unable to Lift (cover)	UTL
Depth to Top of Service (mm)	DTS=400	Unable to Trace	
End of Trace		Unable to Trace (due to blockage)	
Previous Survey Area	PREVIOUS	Unable to Trace Further	

UTILITY SURVEY REFERENCE NOTES

Standard Note - Refer to the corresponding number located at the base of the page — S#

General Note - Refer to the corresponding number located at the base of the page — N#

TOPOGRAPHIC & UTILITY DETAILS

Barrier (symbol - sized)		Post (symbol)	PO
Belisha Beacon (symbol)		Rain Water Pipe (symbol)	
Bollard (symbol)	B	Road Sign (symbol)	RS
Borehole (symbol)		Rodding Eye (symbol)	RE
British Telecoms IC	BTMH	Sapling (symbol)	
Building (incomplete detail)		Sign Post (symbol)	SP
		Soak Away	SA
Cable into Ground (symbol)		Spot Light (symbol)	
Cable TV Box (symbol)		Spot Height	50.00
CCTV Camera		Stop Cock (symbol)	
Contour		Stop Valve (symbol)	
Cover Level in metres	CL 50.00	Survey Station (symbol)	
Direction of Flow (Drainage)		Telephone Pole (symbol)	
Distribution Board (symbol)	DB	Telephone Box (symbol)	
Earth Rod (symbol)	ER	Traffic Bollard (symbol)	
Electric Cabinet	EC		
Electric Pole (symbol)		Tree (dimensions in metres - e.g.)	
Electric Sign (symbol)		Diameter at 1mHt (bole)	Dbc 0.3
Embankment		Height:	Ht: 7.5
		Spread:	Hs: 10.2
Feeder Pillar	FP	Species:	Mulb
Fire Hydrant	FH		
Flag Pole (symbol)		Traffic Light (symbol)	
Flat Roof Level in metres	FRL 50.00	Unknown Valve (symbol)	
Flood Light (symbol)		Vent Pipe (symbol)	
Gas Valve (symbol)		Wall	
Gate		Waste Pipe (symbol)	
		Water Meter (symbol)	
Ground Level in metres	GL 50.00	Water Valve (symbol)	
Gully	GU		
Inspection Cover	IC	Building Canopy	
Invert Level in metres	IL 50.00	Crash Barrier	
Junction Box - BT	JB BT	Drainage Channel	
Junction Box - Comms	JB COM	Drop Kerb (level in metres)	50.00
Junction Box - Elec	JB	Edge Detail (level in metres)	50.00
Lamp Post (symbol - sized)		Footpath (level in metres)	50.00
Light Bollard (symbol)	LB	Fence	
Light in ground (symbol)		Horse Fence	HORSE
Manhole	MH	Kerb channel (level in metres)	50.00
Manhole Capped Port		Kerb top (level in metres)	50.00
Parapet Level in metres	PL 50.00	Overhead Service Line	
Pipe Diameter in millimetres	100	Pedestrian Railing	

Rev	Notes	Drawn	Date

Notes:

Survey is referenced to OS Grid and Level Datum.

SHEET LAYOUT

SHEET 1 | SHEET 2

Title: Topographical Details

Client: Client

Project: Site

Date Completed: Mar 16 | Post Code:

Surveyed: ADS
Drawn: ADS
Checked:

Scale: 1/500 (A1 Sheet)

Dwg No: Sheet 01 | Job No: - | Rev:

Metres 10 0 10 20 30 40 50 Metres
Scale 1:500 (A1 Sheet)