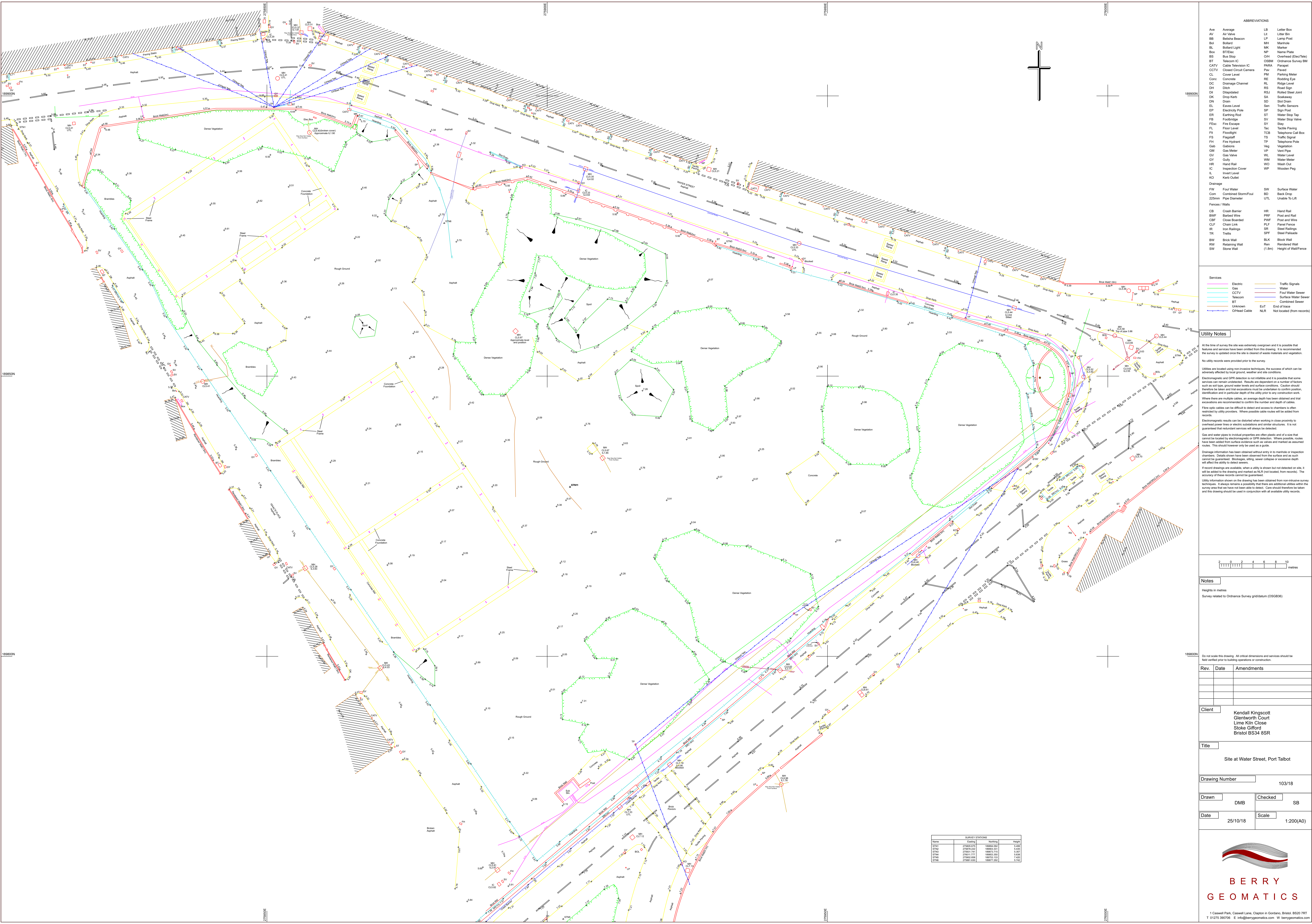




ABBREVIATIONS			
Aw	Average	LB	Letter Box
AV	Air Valve	LI	Liter Bin
BS	Believe Season	LP	Lamp Post
Bol	Bollard	MH	Manhole
BL	Bollard Light	MK	Marker
Box	BT/Elec	NP	Name Plate
BS	Bus Stop	OH	Overhead (Elec/Tele)
BT	Telecom IC	OSBM	Ordnance Survey BM
CATV	Cable Television IC	PARA	Parapet
CCTV	Closed Circuit Camera	Pav	Paved
CL	Cover Level	PM	Parking Meter
Conc	Concrete	RE	Rodding Eye
DC	Drainage Channel	RL	Ridge Level
DH	Ditch	RS	Road Sign
DI	Displaced	RSJ	Rollled Steel Joint
DK	Drop Kerb	SA	Skewway
DN	Drain	SD	Slit Drain
EL	Elav's Level	Sen	Traffic Sensors
EP	Electricity Pole	SP	Sign Post
ER	Earthing Rod	ST	Water Stop Tap
FB	Footbridge	SV	Water Stop Valve
FEsc	Fire Escape	SY	Slay
FL	Floor Level	Tac	Tactile Paving
FI	Flagpost	TCS	Telephone Call Box
FS	Flagstaff	TS	Traffic Signal
FH	Fire Hydrant	TP	Telephone Pole
Gal	Gabions	Veget	Vegetation
GM	Gas Meter	VP	Vent Pipe
GV	Gas Valve	WL	Water Level
GY	Gully	WM	Water Meter
HR	Hand Rail	WO	Wash Out
IC	Inspection Cover	WP	Wooden Peg
IL	Invert Level		
KO	Kerb Outlet		
Drainage			
FW	Foul Water	SW	Surface Water
Com	Combined Storm/Foul	BD	Back Drop
225mm	Pipe Diameter	UTL	Unable To Lift
Fences / Walls			
CB	Crash Barrier	HR	Hand Rail
BWF	Barbed Wire	PRF	Post and Rail
CBF	Close Boarded	PWF	Post and Wire
CLF	Chain Link	PLF	Panel Fence
IR	Iron Railings	SR	Steel Railings
TR	Trails	SF	Steel Foliage
BW	Brick Wall	BLK	Block Wall
RW	Retaining Wall	Ren	Rendered Wall
SW	Stone Wall		Height of Wall/Fence (1.8m)

Services	
Electric	Traffic Signals
Gas	Water
CCTV	Foul Water Sewer
Telecom	Surface Water Sewer
BT	Combined Sewer
Unknown	EDF
Overhead Cable	NLR

Utility Notes

At the time of survey the site was extremely overgrown and it is possible that features and services have been omitted from this drawing. It is recommended that the survey is updated once the site is cleared of waste materials and vegetation.

No utility records were provided prior to the survey.

Utilities are located using non-invasive techniques, the success of which can be adversely affected by local ground, weather and site conditions.

Electromagnetic and GPR detection is not infallible and it is possible that some services can remain undetected. Results are dependent on a number of factors such as soil type, ground water levels and surface conditions. Caution should therefore be taken and that excavations must be undertaken to confirm position, identification and in particular depth of the utility prior to any construction work.

Where there are multiple cables, an average depth has been obtained and that excavations are recommended to confirm the number and depth of cables.

Fibre optic cables can be difficult to detect and access to chambers is often restricted by utility providers. Where possible cable routes will be added from records.

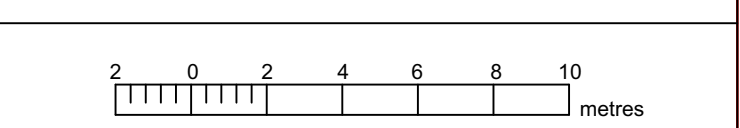
Electromagnetic results can be distorted when working in close proximity to overhead power lines or electric substations and similar structures. It is not guaranteed that redundant services will always be detected.

Gas and water pipes to individual properties are often plastic and of a size that cannot be located by electromagnetic or GPR detection. Where possible, routes have been added from surface evidence such as valves and marked as assumed routes. This should however only be used as a guide.

Drainage information has been obtained without entry to manhole or inspection chambers. Details shown have been observed from the surface and as such cannot be guaranteed. Blockages, sifting, sewer collapse or excessive depth will affect the ability to detect services.

If record drawings are available, when a utility is shown but not detected on site, it will be added to the drawing and marked as NLR (not located, from records). The accuracy of these records cannot be guaranteed.

Utility information shown on the drawing has been obtained from non-invasive survey techniques. It always remains a possibility that there are additional utilities within the survey area that we have not been able to detect. Care should therefore be taken and this drawing should be used in conjunction with all available utility records.



Notes

Heights in metres

Survey related to Ordnance Survey grid datum (OSGB36)

Do not scale this drawing. All critical dimensions and services should be field verified prior to building operations or construction.

Rev.	Date	Amendments

Client

Kendall Kingscott
Glenworth Court
Lime Kiln Close
Stoke Gifford
Bristol BS34 8SR

Title

Site at Water Street, Port Talbot

Drawing Number 103/18

Drawn DMB **Checked** SB

Date 25/10/18 **Scale** 1:200(A0)

SURVEY STATIONS			
Name	Survey	Northings	Height
STN1	27892.215	18990.202	1.491
STN2	27876.222	18992.211	1.493
STN3	27891.741	18987.215	1.507
STN4	27871.711	18982.191	1.501
STN5	27887.888	18973.131	1.492
STN6	27881.853	18977.201	1.492