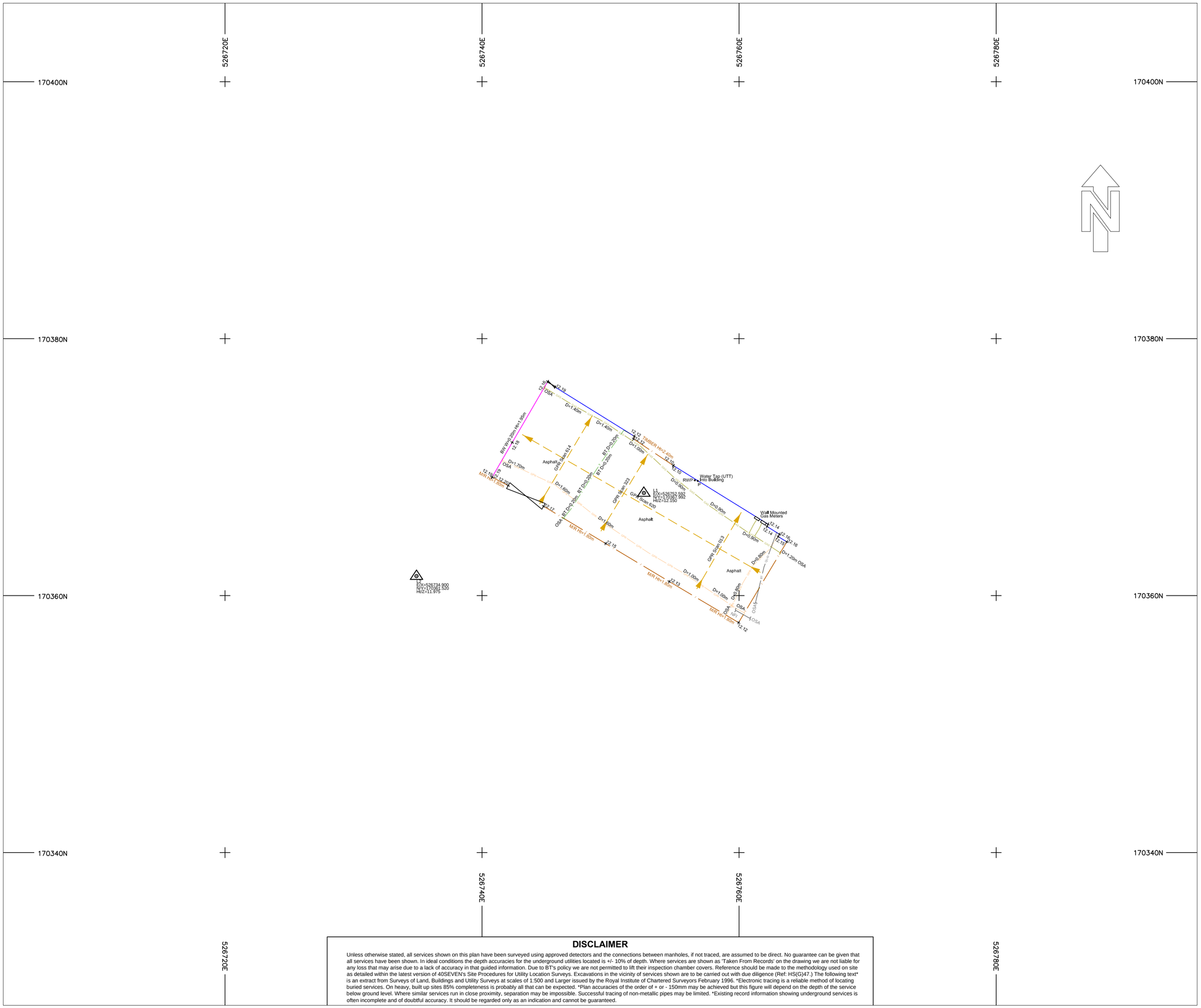

DISCLAIMER

Unless otherwise stated, all services shown on this plan have been surveyed using approved detectors and the connections between manholes, if not traced, are assumed to be direct. No guarantee can be given that all services have been shown. In ideal conditions the depth accuracies for the underground utilities located is +/- 10% of depth. Where services are shown as 'Taken From Records' on the drawing we are not liable for any loss that may arise due to a lack of accuracy in that guided information. Due to BT's policy we are not permitted to lift their inspection chamber covers. Reference should be made to the methodology used on site as detailed within the latest version of 40SEVEN's Site Procedures for Utility Location Surveys. Excavations in the vicinity of services shown are to be carried out with due diligence (Ref: HS(G)47.) The following text* is an extract from Surveys of Land, Buildings and Utility Surveys at scales of 1:500 and Larger issued by the Royal Institute of Chartered Surveyors February 1996. *Electronic tracing is a reliable method of locating buried services. On heavy, built up sites 85% completeness is probably all that can be expected. *Plan accuracies of the order of + or - 150mm may be achieved but this figure will depend on the depth of the service below ground level. Where similar services run in close proximity, separation may be impossible. Successful tracing of non-metallic pipes may be limited. *Existing record information showing underground services is often incomplete and of doubtful accuracy. It should be regarded only as an indication and cannot be guaranteed.

TOPOGRAPHICAL LEGEND

Building	Structure Underground
Building Canopy	Vegetation Extents
Building Overhead	Drainage Channel
Surface Edge	Scar
Road Edge	Above Ground Pipe
Road Kerb Channel	Overhead Pipe
Banking	Overhead Electricity
Fence	Overhead Telecom
Wall	Railway Track
Structure	Contour Line
Structure Overhead	

ABBREVIATIONS

AC	Asbestos Cement	FS	Flag Staff	SI	Spun Iron
ACU	Air Conditioning Unit	G	Gully	SL	Soffit Level
AD	Assumed Direction	GPRI	Ground Penetrating Radar Inconclusive	SP	Sign Post
AR	Assumed Route			Spr	Spring
AV	Air Valve	GV	Gas Valve	S/R	Steel Railings
BB	Belisha Beacon	H/R	Hand Rail	SS	Structure Support
BD	Back Drop	IC	Inspection Cover	ST	Stop Tap
BdL	Bed Level	IL	Invert Level	Stn	Survey Station
BH	Borehole	I/R	Iron Rail Fence	SV	Sluice Valve
Bk	Brick	KO	Kerb Outlet	SVP	Soil Vent Pipe
BL	Basement Light	LB	Letter Box	SW	Stone Wall
BO	Bollard	LC	Lighting Column	Tac	Tactile Paving
BR	Brick	LH	Lamp Hole	TBM	Temporary Bench Mark
BS	Bus Stop	LOR	Loss Of Reflection	TC	Telecom Cover
BT	British Telecom Cover	LOS	Loss Of Signal	TCB	Telephone Call Box
BTB	British Telecom Box	MB	Mooring Bollard	TCP	Telephone Call Post
BW	Brick Wall	M/C	Multiple Cables	TFR	Taken From Records
B/W	Barbed Wire Fence	MH	Manhole Cover	TH	Trial Hole / Pit
Cam	Camera	Mkr	Marker Post	ThL	Threshold Level
CAT	Catenary Level	MP	Mile Post/Stone	TK	Tank
C/B	Close Borded Fence	NFI	No Further Information	TOW	Top Of Wall
CC	Control Cabinet	NM	Node Marker	TP	Telegraph Pole
CH	Chainage	NP	Name Plate	TS	Traffic Signals
ChL	Channel Level	NPV	No Pipes Visible	U/S	Upstream
CI	Cast Iron	OSA	Off Survey Area	UTGA	Unable to Gain Access
C/I	Corrugated Iron Fence	P	Post	UTL	Unable to Locate
CL	Cover Level	PBM	Permanent Bench Mark	UTR	Unable to Raise
C/L	Chain Link Fence	PE	Polyethylene	UTS	Unable to Survey
Co	Concrete	PGM	Permanent Ground Marker	UTT	Unable to Trace
CP	Catch Pit			VC	Vitrified Clay
CpL	Coping Level	PL	Plastic	VDP	Vehicle Detector Pads
C/B	Crash Barrier	P/L	Palisade Fence	VP	Vent Pipe
CTV	Cable TV	PM	Parking Meter	VR	Vapour Recovery
CUL	Culvert	P/R	Post and Rail Fence	VTP	Vertical Pipe
CW	Concrete Wall	PU	Pump	W	Water Cover
DI	Ductile Iron	PVC	Polyvinylchloride	WL	Water Level
dil	Dilapidated	P/W	Post and Wire Fence	WM	Water Meter
dis	Disused	PZ	Piezometer	W/M	Wire Mesh Fence
D/S	Downstream	RE	Rodding Eye	WO	Water Wash Out
DSW	Dry Stone Wall	Ri	Riser	WS	Window Sample
EB	Electricity Box	RL	Rail Level	WV	Wheel Valve
EC	Electricity Cover	RP	Reflector Post		
E/F	Electric Fence	RS	Road Sign		
EOT	End of Trace	RWP	Rain Water Pipe		
EP	Electricity Pole	R/W	Retaining Wall		
ER	Earth Rod	S	Stump		
FC	Fuel Cover	SA	Survey Abandoned		
FFL	Finished Floor Level	S/A	Soakaway		
FH	Fire Hydrant	SC	Speed Camera		
FO	Fibre Optic Cover	S/F	Safety Fence		

NOTES

Read in conjunction with existing records.
Utility routes and text shown in dark grey are from existing records.
Drainage routes with a pipe diameter of 300mm or greater are shown as the pipe width along with continuous line style.
Services plotted outside survey extents should not be considered to be exhaustive.

REV.	DETAILS	BY	DATE

GRID
ORDNANCE SURVEY RELATED TO THE OS ACTIVE STATIONS BY GPS OBSERVATIONS

DATUM
ORDNANCE SURVEY RELATED TO THE OS ACTIVE STATIONS BY GPS OBSERVATIONS

Achilles
THE SURVEY ASSOCIATION
bsi
Certificate Number: FS 11217

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PROJECT TITLE:
SITE OPPOSITE
COLLIERS WOOD STATION
MERTON SW19 2BN

DRAWING TITLE:
TOPOGRAPHICA & UTILITY MAPPING SURVEY
SITE REF: 2546

SURVEYED BY:	DRAWN BY:	APPROVED BY:
LB / LR	NC	JB

SCALE:	SURVEY DATE:
1:200 @ A2	MAY 2017

DRAWING NUMBER:
2546 - Colliers Wood Rev A

SHEET NUMBER:
2546 - Colliers Wood - 01

REV: