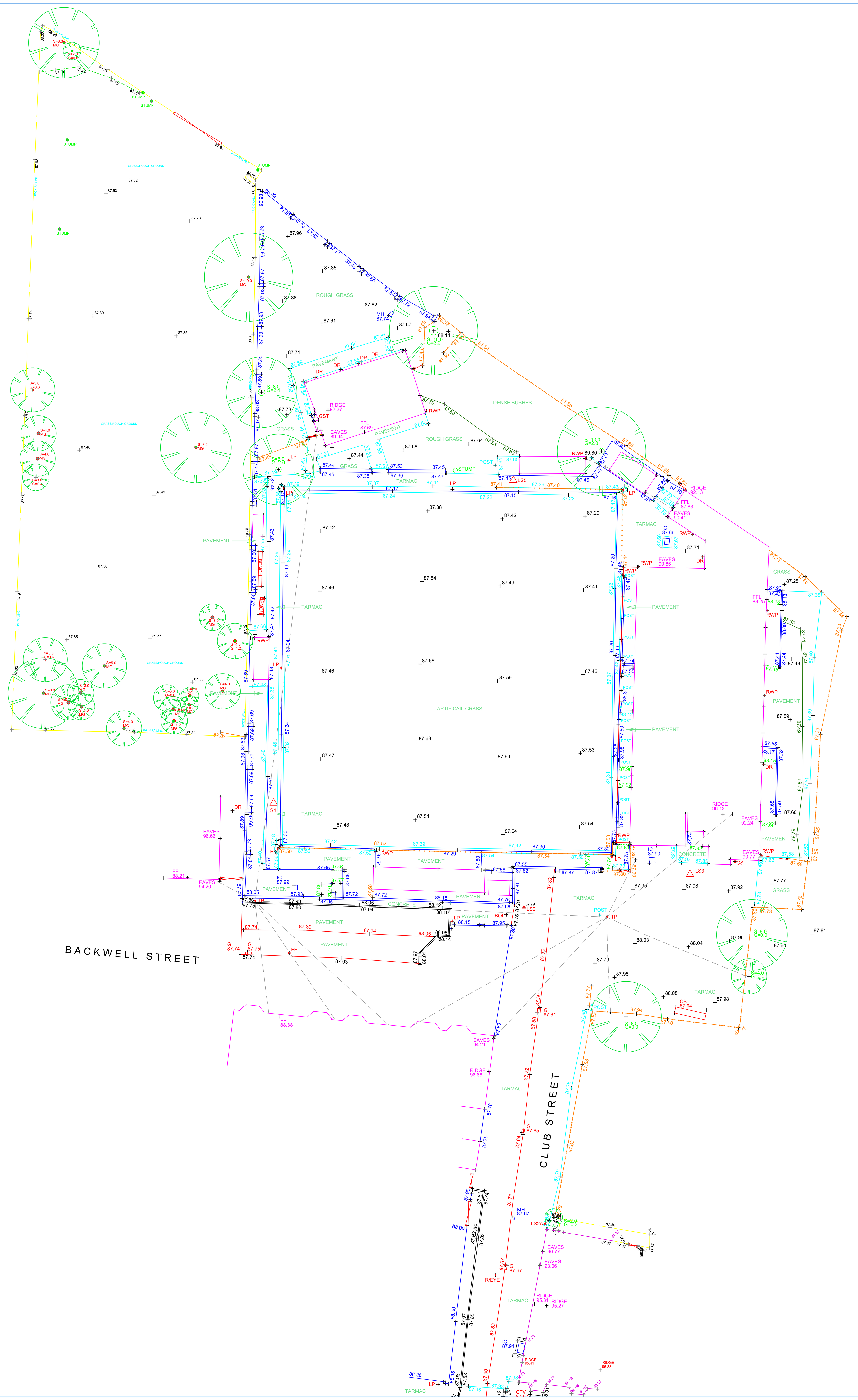

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PLAN GRID NORTH

File Name: LAYER0001176.dwg

LEGEND

AV	AIR VALVE	PP	PETROL PUMP
BT	BT INSPECTION COVER	RE	RODDING EYE
CB	CONTROL BOX	RWP	RAINWATER PIPE
CCTV	CCTV CAMERA POST	SOF	SOFFIT LEVEL
COM	COMMUNICATIONS COVER	SV	STOP VALVE
CTV	CABLE TV COVER	TCB	TELEPHONE CALL BOX
DC	DRAINAGE CHANNEL	TL	TRAFFIC LIGHT
DP	DOWN PIPE	TLB	TRAFFIC LIGHT BOX
DR	DRAIN	TP	TELEGRAPH POLE
EIC	ELEC INSPECTION COVER	WM	WATER METER
ELB	ELECTRIC BOX	WO	WATER OUTLET
ER	EARTH ROD	WST	WATER STOP TAP
EP	ELECTRICITY POLE	WSV	WATER STOP VALVE
FFL	FINISHED FLOOR LEVEL	EOT	END OF TRACE
FH	FIRE HYDRANT	OSA	OUT OF SURVEY AREA
G	GULLY	UTL	UNABLE TO LIFT
GLT	GROUND LIGHT	UTS	UNABLE TO SONDE
GST	GAS TAP	UTT	UNABLE TO TRACE
GSV	GAS VALVE	S/L	SIGNAL LOSS
IC	INSPECTION COVER	BLK	BLOCKED
IL	INVERT LEVEL	NFH	NO FURTHER GPR CONTACTS
KO	KERB OUTLET	BD	BACKDROP PIPE
LP	LAMP POST	NVP	NO VISIBLE PIPE
MH	MANHOLE	ToP	TOP OF PIPE
MKR	MARKER		EOT SYMBOL
OP	OUTFALL PIPE		INDICATES DIRECTION
PN	PYLON		GPR EOT SYMBOL

BT	BT
CABLE DUCT	Duct
CABLE TV	CATV
CCTV	CCTV
TELECOMS	COM
EARTH ROD STRIP	ER
ELECTRIC	ELEC
FIBRE-OPTICS	F/O
FUEL LINE	FL
GPR DETECTION LINE	GPR
MAINS GAS	GAS
MAINS WATER	W
SEWER CW	CW
SEWER FW	FW
SEWER SW	SW
TRAFFIC SIGNAL CABLE	TS
UNIDENTIFIED TRACE	UNID
UNIDENTIFIED CABLE	UNC
UNIDENTIFIED PIPE	UNP
VEHICLE DETECTION CABLE	VDC
Rail	Rail

Linetypes With Suffixes (S) (A) (R) show Statutory Authority, Assumed and Recorded Underground Data.

NOTES:

All levels relate to O.S (Newlyn) Datum, Established using network RTK. Survey plotted on a plane local grid, orientated to National Grid.

Services shown as "From Statutory Authority Plans" line styles are taken from Statutory Records plans supplied by the relevant regional authority. These services were not located and are shown for indicative purposes only.

DISCLAIMER:

At Layer Surveys skilled and experienced staff use modern up to date techniques and top of the range electromagnetic and radar technology to locate and trace sub-surface utilities. However the performance of the equipment employed in non-invasive surveys can be adversely affected by factors outside the control of Layer Surveys. Therefore Layer Surveys cannot guarantee that all utilities present on site have been located. It is the responsibility of the Client to consult regional authority records and undertake trial digs where appropriate.

Where similar services run in close proximity it may be impossible to separately trace individual services as the trace signal can experience interference. In such cases, services will be shown as a single, annotated line. The displayed depth will refer to the shallowest detected utility.

Successful tracing of non-conductive materials may be limited. Drainage gulleys are dye tested where possible to prove connectivity but it is not always possible to introduce the sonde due to narrow pipe sizes and/or accumulated silt.

Depth information of underground services/features are generally accurate to within +/- 10% (i.e. a pipe at 2m deep may be accurate to +/-200mm) but this cannot be guaranteed. Depths shown usually refer to the top of the service. Gravity sewer and drain depths are usually to invert (base of drainage channel) unless otherwise stated.

Some above ground features may have been obscured at time of survey. It is not always possible to operate the Ground Penetrating Radar in areas including, but not limited to, dense vegetation, rubble, debris and/or rough/uneven ground.

Existing record information that was made available to Layer Surveys by the Client or by the statutory utility provider should be regarded only as an indication and cannot be guaranteed.

Excavation in the vicinity of services shown should be carried out with due diligence (Ref. HSG47).

SURVEY STATIONS

Name	Easting	Northing	Height
LS1	389905.129	397332.460	88.08
LS2	389909.923	397401.257	87.75
LS3	389928.683	397404.992	87.90
LS4	389881.604	397413.045	87.50
LS5	389908.717	397449.549	87.45

REV	DATE	DESCRIPTION

Layer Surveys Ltd
See the Complete Picture

Client

Integra Consulting
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14-32 Hewitt Street
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M15 4GB

Project Title

14 Club Street
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M11 1HN

Surveyed	Drawn	Checked
S.T/T.W	T.W	Layer Surveys

Scale	Date	Drawing Ref.	No.	Size	Rev
1:200	FEB 22	1176	01	A0	