GENERAL NOTES

1. Do not scale.

2. This drawing is to be read in conjunction with all other relevant drawings.

3. Should there be any discrepancy between details indicated on this drawing and those indicated on other drawings the Engineer should be informed PRIOR to construction on site.

4. Until technical approval has been obtained from the relevant Authorities it should be understood that all drawings issued are preliminary and NOT for construction. Should the contractor start site work prior to approval been given, it is entirely at his own risk.

5. All dimensions shown are in millimetres unless noted otherwise.

6. This drawing is based on MAPMATIC Drawing Number, 5363 0001 Rev 2, Topographical & Utility Survey, dated 19.02.2024.

7. All survey information is provided by the surveying company and HSP cannot accept any liability for any discrepancies there in. All survey information to be verified on site by contractor. Should discrepancies be identified, HSP to be notified immediately.

Key:

Av	Air value	Gc	Girth circumference	Sv	Stop valve
Bg	Back gully	Gy	Gully	TCB	Telephone call box
BH	Borehole	Ht,	Height	TTL	Tree top level
BM	Benchmark	IC	Inspection cover	THL	Threshold level
Bull	Bollard	IFL	Internal floor level	TCB	Telephone call box
Bs	Bus stop	IL	Invert level	TL	Traffic light
BT	British Telecom	Lb	Letter box	ThL	Threshold level
Bg	Back Gully	Lp	Lamp Post	Tp	Telegraph pole
CL	Cover Level	MG	Mudgeth	Ta	Traffic signal
CBX	Control box	MH	Manhole	TT	Tactile paving
CPS	Concrete paving slab	MkF	Marker post	TwL	Top of wall level
CTV	Cable TV cover	NVP	No visible pipes	UTL	Unable to lift
Elc	Electric cover	Pinv	Pipe invert	WL	Water level
Ep	Electricity pole	Pb	Post box	Wm	Water meter
Er	Earth rod	Re	Rodding eye	Wo	Wash out
Fh	Fire hydrant	Sp	Sign post		
Fa	Flagstaff	St	Stop tap		

Road
Drop Kerb
Verge Tarmac
Verge Concrete
Verge Grass
Verge
Tops
Bottoms

Ordnance Survey information is provided for a guide only.
OS BUILDING OUTLINE
OS DETAIL

Station	Easting (m)	Northing (m)	Level (m)
M1	241251.799	218210.777	21.989
M1A	241274.526	218284.812	17.378
M2	241274.526	218284.812	17.378
M2	241184.107	218272.003	18.263
M2A	241156.527	218256.999	19.653
M3	241059.978	218254.662	18.486
M3A	241083.717	218260.885	17.338
S1	241144.540	218315.766	20.318
S1	241144.540	218315.766	20.318
S2	241192.202	218326.837	23.960
S3	241221.758	218282.774	18.987
S4	241221.758	218282.774	18.987
S4A	241274.528	218289.045	17.279
S5	241324.328	218292.990	16.381
S6	241086.899	218270.947	17.264
S7	241113.275	218265.538	16.875
S7A	241108.730	218263.578	17.273

KEY FOR UNDERGROUND SERVICES

Foul water
Surface water
Other
Gas
Electric
Telephone
Street Light
Unidentified
Water
Closed Circuit TV
Communications
Heating Pipe
Empty Duct
Fibre Optics
Vents
Drain
Traffic Signal
Gauge Lines
Vapor Recovery
Offsets
Fuel

Where chamber extents are significantly greater than the cover size, their approximate extents are shown thus;

ABBREVIATION KEY

AR	Assumed Route	PTG	Pipe to Ground
BD	Base Bend	PTS	Pipe to Surface
BD	Backdrop	RE	Rodding Eye
BL	Bed Level	RWP	Rainwater Pipe
CL	Cover Level	SV	Stop Valve
CR	Cable Riser	SVP	Soil Vent Pipe
DP	Down Pipe	TE	Trapped Exit
EOT	End of Trace	TPR	Taken From Records
EP	Electricity Pole	TP	Telegraph Pole
FH	Fire Hydrant	UTF	Unable to Find
G	Gully	UTL	Unable to Lift
GV	Gas Valve	UTS	Unable to Survey
HOR	Head of Run	UTT	Unable to Trace
HL	High Level	UP	Vent Pipe
IC	Inspection Chamber	WL	Water Level
IL	Invert Level	WM	Water Meter
MH	Manhole	WO	Wash Out Valve
PR	Pipe Riser	D	Depth

REV	BY	DATE	DETAILS	CKD
P01	IA	27.03.24	First revision	LB

STATUS: S2 - INFORMATION

CLIENT
Gleeds

PROJECT
Coleg Sir Gar-
Pibwrlwyd Campus

TITLE
Topographical & Utility Survey

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SCALE	PROJECT NO.	SHEET SIZE A0
1:500	C4103	
DATE	**DRAWN**	**CHECKED**
27.03.24	IA	LB

DRAWING NO. C4103-HSP-00-00-DR-G-5001
REV P01