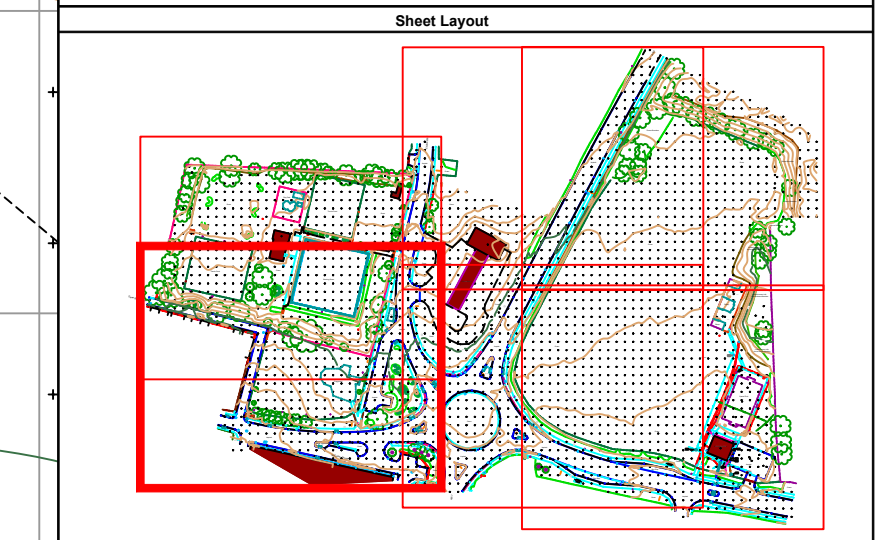




Topographical Line Features		Utility Features	
Building Line	Edge of Terrace	Cable TV	Combined Sewer
Building Canopy	Edge of Grass	Electricity	Electricity
Bottom of Bank	Footpath	Gas	Gas
CBP Face	Hedge Centre & width	Water	Water
Drainage Channel	Hedge (width on sides)	Storm Sewer	Storm Sewer
Concrete Edge	Kerb Edge	Unknown Utility	Unknown Utility
Concrete	Kerb Top	Water	Water
Change of Surface	Level Strip	Water	Water
Drain (with/without)	Overground Pipe	Water	Water
Ditch (with/without)	Ramp Edge	Water	Water
Ditch Base	Road Channel	Water	Water
Ditch Top	Road Channel	Water	Water

Abbreviations		Utility Abbreviations	
BL Building Line	FP Fence Post	RDG Ridge Level	EOT End of Trace
BM Benchmark	GP Gas Post	RS Reading Eye	EOS End of Scale
BD Border	GV Gas Valve	RS Road Sign	EUC Empty Utility duct
CBV Cable TV	GY Gully	SC Stop Cook	ETS Unable to trace
CD Door	IC Inspection Cover	SP Sign Post	UTL Unable to LIT
CP Down Pipe	IL Invert Level	SV Stop Valve	UTL Unable to trace
EW Eave Level	LC Lamp Column	TL Top of Level	
EP Electricity Pylon	LFP Lamp/Fixture Pole	TW Top of Wall Level	
GR Ground Floor	LP Lamp Post	WL Water Level	
IPP Electricity Pylon	MH Manhole	WM Water Meter	
FF Fire Hydrant	OH Overhead	VP Vent Pipe	
FL Front Level	PO Post		



No.	Description	Date	By

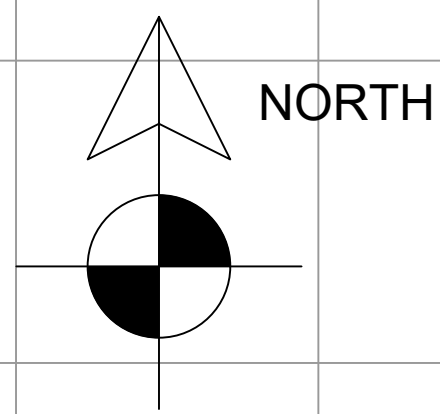
Notes

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Survey Information
Grid Reference System & Orientation
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 The remainder of the survey is at a scale factor of 1.0 plane grid, so co-ordinates shown are not true OS co-ordinates, which have a scale factor applied.
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 Elevations are to Ordnance Datum Newlyn (ODN) using OSGM15 geoid model via OSNET.
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Utility Trace
 GPR trace is a location of where an anomaly in the below ground conditions is identified by the ground penetrating radar and does not identify a specific service location. Other service locations are located using radio detection cable locator, and are only an approximate location and depth.
 Service locations are only an assumed possible location and depth. Gridmark Survey Limited cannot guarantee that all utilities present within the site have been located. The Client is responsible to contact statutory record holders, to undertake trial digs and perform your own cable detection scanning prior to any excavation on site.

Gridmark Survey Ltd, Castle Eden Studios, Stockton Road, Castle Eden, Co. Durham, TS27 4SD
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Client	Callingham Architects		
Site	Charlie Wayman Fields & Miners Welfare		
Drawing Title	Topographical & Utility Survey		
Surveyed By	CH	Drawn By	CH
Scale	1:250 @ A1	Date	19 Jun 2023
Drawing No.	1059-1	Rev No.	A
QA By	CM	Sheet No.	2 OF 6



Topographical Line Features		Road Sign	
Building Line	Edge of Terrace	Retaining Wall	
Building Canopy	Edge of Grass	Street Furniture	
Bottom of Bank	Footpath	Stop Line	
CF Face	Hedge (centre & width)	Top of Bank	
Drainage Channel	Hedge (between sides)	Track	
Concourse	Kerb Channel	Utility Box	
Concrete Edge	Kerb Top	Verge	
Canopy	Level Edge	Vegetation Edge	
Change of Surface	Overground Pipe	Wall	
Ditch (width)	Road	Water Line	
Ditch Base	Ramp Edge		
Ditch Top	Road Channel		

Fence Types	Utility Features	Symbols
Barbed Wire	Cable TV	Electricity Pylon
Chain Link	Combined Sewer	Electricity Pylon
Chain Mast	Electric	Electricity Pylon
Knee Rail	Foul Sewer	Electricity Pylon
Open Topped	Gas	Electricity Pylon
Palisade	GPR Detection	Electricity Pylon
Post/Rail	Storm Sewer	Electricity Pylon
Post/Wire	Telephone	Electricity Pylon
Wire Mesh	Unknown Utility	Electricity Pylon
Unspecified	Water	Electricity Pylon

Abbreviations		Utility Abbreviations	
BL Building Line	FP Fence Post	RDG Ridge Level	EOT End of trace
BM Benchmark	GP Gas Post	RE Reading Eye	EOS End of scale
BO Bolard	GV Gas Valve	RS Road Sign	EUC Empty utility duct
CV Cable TV	GY Gully	SC Stop Cock	LTS Unable to locate
DO Door	IC Inspection Cover	SP Sign Post	UTL Unable to lift
DP Down Pipe	IL Invert Level	SV Stop Valve	UTT Unable to trace
EAV Eave Level	LC Lamp Column	TL Top of Level	
EP Electricity Pylon	LFP Lamp/Fixture Pole	TWL Top of Wall Level	
GR Earth Floor	LP Lamp Post	WL Water Level	
EPV Electricity Pylon	MH Manhole	WM Water Meter	
FL Floor Level	OH Overhead	VP Valve Pipe	
	PO Pole		

Station Coordinates			
Station	Easting	Northing	Level
S1	428209.411	530102.176	119.162
S2	428215.417	530188.623	121.530
S3	428169.300	530209.832	122.160
S4	428423.727	530058.916	117.907
S5	428433.678	530115.524	118.179
S6	428405.457	530087.462	117.868

Sheet Layout	

DRAWING REVISION RECORD			
No.	Description	Date	By

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Height Datum
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Client
 Callingham Architects

Site
 Charlie Wayman Fields & Miners Welfare

Drawing Title
Topographical & Utility Survey

Surveyed By	CH	Drawn By	CH	QA By	CM
Scale	1:250 @ A1	Date	19 Jun 2023		
Drawing No.	1059-1	Rev No.	A	Sheet No.	4 OF 6

