



LF1 405310.832 447936.292 254.171
 LF2 405212.081 447769.959 223.088
 LF3 405190.392 447795.943 222.053

Key
 Final extraction contours

Legend

Boundary Type and Description

C/B	Close Board
C/L	Chain Link
FE	Misc.
K/R	Knee Rail
O/B	Open Board
Pal	Palisade
M/R	Metal Railings
Pick	Picket
P/R	Post & Rail
P/W	Post & Wire
W/M	Wire Mesh
Brick	Brick Wall
Brick Ret.	Brick Retaining Wall
Stone	Stone Wall
Stone Ret.	Stone Retaining Wall
Block	Block Wall
Misc	Misc. Wall
Gate	Gate

Vegetation

Hedge	Hedge
Edge of Hedge	Edge of Hedge
Edge of Canopy	Edge of Canopy
Tree and Trunk	Tree and Trunk
Stump	Stump
Bush	Bush
Verge	Verge

General Utility Linestyles

CD	Drainage Combined
FD	Drainage Foul
SD	Drainage Surface
UD	Drainage Unidentified
O-C	O/Head Combined
O-E	O/Head Electric
O-T	O/Head Telecom

General Survey Abbreviations

AV	Air Valve	GV	Gas Valve
BH	Borehole Collar	HP	Hand Pit
BX	Box (General)	IBO	Illuminated Bollard
BX/E	Box (Elec)	IC	Inspection Cover
BX/G	Box (Gas)	IL	Invert Level
BXT	Box (Telecom)	KO	Kerb Outlet
BX/W	Box (Water)	LP	Lampost
BM	Benchmark	LT	Light
BO	Bollard	MH	Manhole
BS	Bus Stop	Mkr	Marker
Bin	Bin	POST	Post (General)
BT	Telecom Cover	PS	Post Box
CCTV	Air Valve	RE	Rodding Eye
CL	Cover Level	RS	Road Sign
DK	Dropper	S	Slay
DP	Downpipe	SV	Stop Valve
DP/G	Downpipe/Gully	TL	Traffic Light
EC	Electric Cover	TR	Taken From Records
EOR	End of Records	TP	Telecom Pole
EOS	End of Survey	TV	Cable TV
EOT	End of Trace	UTCA	Unable to Gain Access
EP	Electric Pole	UTL	Unable to Lift
ER	Earth Road	UTS	Unable to Survey
FH	Fire Hydrant	UIT	Unable to Trace
FL	Floor Level	WL	Water Level
Fp	Flag Pole	WS	Window Sample
GP	Gate Post		
G	Girder		
GU	Gully		

Measured Survey Abbreviations

AC	Air Conditioning	SCH	Structural Ceiling Height
AH	Access Hatch	SKY	Sky Light
AP	Access Panel	W	Window Height
BH	Beam Height		
C	Cill Height		
DH	Door Height		
FCH	False Ceiling Height		
FL	Floor Level		
Ht	Height (General)		
RD	Radiator		

CO-ORDINATES AND ELEVATIONS ARE SET BY GNSS AT STATION LF1.
 CO-ORDINATES ARE TO OS NATIONAL GRID USING OSTN15 TRANSFORMATION
 LEVELS ARE TO ORDNANCE DATUM USING OSGM15 GEOID MODEL.
 THE REMAINDER OF THE SURVEY IS TO SCALE FACTOR 1 PLANE GRID.

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RICS
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1	JG	19/04/22	Key added	
Rev	No	Date	Notes	Check

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CLIENT
The Mineral Planning Group Ltd
 Horn Crag Quarry

TITLE
Quarry Design

Drawn	UK	Date	17-11-21	Drawn by		Scale	
Checked	EH	Date	17-11-21	Checked by			
Client Ref				Client Ref		E454-003	1/500