

Survey Notes

Grid: Local, plane metric related to OS grid




Levels: OS datum from GNSS positioning, converted using the National Geoid model OSGM15

Notes

Topographical Survey Legend

BUILDINGS AND WALLS		GENERAL INFORMATION	
Building		Patrol Pump	PP
Building Outer Wall		Staircase Light	SL
Rail		Footbridge	FB
Passage		Dist. Type Channel	DTCh
		Dist. Type Channel	DTCh
Wall with Height		Dist. Type Channel	DTCh
Retaining Wall		Traffic Police	TAC
		Car Barrier	CB
		OR	OR
		Dist. Type Channel	DTCh
Class Barrier		Alarm	AL
Corrugated Iron		Other Flaming	OF
Chemical Plant		AC	AC
Crashbar		Telephone	TR
Harbour		OR	OR
Intercom		Police Call Box	PCB









OVERHEAD FEATURES

Poliside	PAL	 Electricity Pylon
Post & Chain	P/C	
Post & Rail	P/R	
Post & Wire	P/W	
Rigid Mesh	R/M	
Wire mesh	W/M	
		 Electricity Pylon
		 Telephone

WATER FEATURES

ROADS			
Kerbs	_____	Canal	_____
Edge of Surfacing	-----	Stream	~~~~~
		Ditch	=====
		Drain	=====
Pedestrian Crossing		Rail	=====
Track	=====	Culvert	-----
Footpath	=====	Grip (Lined Drain)	=====
		Spring	o SPR




SEET FURNITURE	RELIEF AND VEGETATION
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Reflex Beacon	• RB	Edge	
Rail Stop	• RS	Edge of wood/beaches	
Bobnet	• B		
Gate Cuts	• CC		
Good Chute	• CC		
Closed Circuit Tr	• CCTV	Stamp	• STAMP
Drain	• DR		
Electricity Pole	• EP		
Fixed Light	• FL	Individual Tree	
Flag Stump	• FS		
Lamp Post	• LP	Stumps with height	
Letter Box	• LB	Greater than Ten	
Name Plate (street)	• NP	Off Face	
Mowing Line	• ML		
Mix Air, Post or Mooring Post	• MP	Marsh	
Service Station	• MS		
Mix Stone	• MS	Reeds	

LEVEL AND HEIGHT INFORMATION

[illegible]

<ul style="list-style-type: none"> • DP • FNP • DNP 	
	SURVEY INFORMATION SIGNS

Gas Pipe	o G-PIPE	Permanent Ground Marker	
Unable to lift cover	o TL		
Step Tap	o ST	O.S. Trip Station	
Step Valve	o SV		
Lamphole	o LH	O.S. Bench Mark	
Hydrant	o HD		
Earth Flood	o EF		
Gas Valve	o GV		
Water Meter	o WM		
Washout	o WO		
Rodding Eye	o RE		

<p> GLOBAL INFORMATION </p>	<p> GLOBAL INFORMATION </p>
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Baseplate	01
Tril Pin	10
Monitor Pin	0 MON
Probe Hole	0 FH
Window Sample	0 NS

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Rev.	Date	Description
A	Aug 2019	Additional areas surveyed
B	Sep 2019	Route of underground gas line & additional topographical survey added.
C	Oct 2019	Additional topographical survey added.
D	Dec 2019	Issued for planning

**MALCOLM
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Accreditations

 **RICS**

 **THE SURVEY
ASSOCIATION**

 **RICS
Chartered Surveyors**

 **UKAS**

 **ISO 9001:2015**

Client

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20.42	Project	OMEGA WEST ST HELENS
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Drawing Title

Topographical Survey

Sheet 4

OPP DWG.4.4

Drawn By	AS	05/04/19	Survey Date	March 2019
Checked by	ED	05/04/19	Scale	1:500@A0

Drawing No	52187_01	Revision	D
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