© Survey & Engineering Projects Ltd. 2017
Reproduction in whole or in part by any means is prohibited without the prior permission of Survey & Engineering Projects Ltd.
t. 01978 729681 f. 01978 729566 w. www.sepprojects.co.uk e. info@sepltd.com

PLAN GRID NORTH

File Name: S141555-141464 26ff Holywell Rev A.dwg

LEGEND

AV	AIR VALVE	LBY	LIFEBUOY
BOL	BOLLARD	MAN	MANHOLE
BP	BOREHOLE	MH	MANHOLE
BN	BIN	NG	NEW GRANGE
BM	BENCH MARK	MP	MOORING POINT
BW	BOUNDARY WALL	MW	MOORING WELL
BT	BT INSPECTION COVER	NP	NAME PLATE
CB	CONTROL BOX	OP	OUTFALL PIPE
CP	CONTROL POST	PBP	PUBLIC PHONE BOX
COL	COLUMN	PO	POLICE
CTV	CABLE TV INSPECTION COVER	PT	POSTAL TUBE
CTV	CABLE TV COVER	PTF	POSTAL FLAP
CH	CHANNEL	RL	RODD LEVEL
DP	DRAIN	RP	ROAD PIN
DR	DRAIN INSPECTION COVER	RS	ROAD SIGN
EL	EARTH LEVEL	RWP	RAINWATER PIPE
ELB	ELECTRICITY BOX	SAP	SAN PIPE
EP	ELECTRIC	SIG	SIGNAL
EP	ELECTRICITY POLE	SOF	SOFFIT LEVEL
FFL	FINISHED FLOOR LEVEL	TS	STOP VALVE
FH	FIRE HYDRANT	TG	TELEPHONE GUARD
FP	FUEL POLE	TCB	TELEPHONE CALL BOX
G	GULLY	TL	TRAFFIC LIGHT
GL	GROUND LIGHT	TL	TRAFFIC LIGHT
GP	GAS POST	TP	TRAFFIC LIGHT BOX
GV	GAS VALVE	TP	TELEGRAPH POLE
GVB	GAS VALVE COVER	TP	TELEGRAPH POLE
IL	INVERT LEVEL	VC	VENT COLUMN
KO	KERB OUTLET	WM	WATER METER
LC	LAMP COLUMN	WO	WASH OUT
LD	LAND DRAIN	WSV	WATER STOP VALVE
LP	LAMP POST	WSV	WATER STOP VALVE
		TG SM	TREE GIRTH (Dia.)
PAL	PALISADE	WC	TREE MULTI-GIRTH
R/W	WIRE NETTING		
R/W	WIRE RAILING		
C/W	CONC PANEL		
F/W	FENCE PANELLING		
F/B	POST AND RAIL		
C/K	CONC KERB		
C/S	CLOSE BOARDED		
SILL	CURB / SILL		
FEA	FEATURE		
(mm)	OUT OF		
	STATION		
	BOREHOLE		
	BATTER		

DAY LINE
EDGE OF COURSE
KERB
SURFACE CHANGE
TOP
TOP RAMP
BOTTOM RAMP
BUILDING
BUILDING CANOPY
OVER HEAD ELECTRICAL
OVER HEAD TELECOM
HEDGE

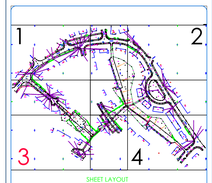
NOTES:

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

SURVEY STATIONS

Name	Easting	Northing	Height
SEP1	316105.779	378859.127	51.883
SEP2	316168.660	378744.882	51.373
SEP3	316222.352	378770.159	45.636
SEP4	316270.777	378782.753	44.875
SEP5	316333.077	378806.763	44.673
SEP6A	316215.708	378774.438	46.110
SEP7	316275.761	378785.243	42.914
SEP8	316331.138	378802.394	39.724
SEP9	316383.731	378813.284	39.284
SEP10	316433.010	378815.588	38.584
SEP20	316287.760	378883.808	39.529
SEP21	316338.182	378894.858	39.317
SEP50	316429.158	378774.562	53.267
SEP97	316425.380	378710.769	56.264
SEP98	316422.204	378746.177	51.907
SEP99	316322.004	378784.773	21.807

DPC indicates damp proof course level at building.



SHEET LAYOUT

0 2m 4m 8m 12m 16m

SCALE BAR

REV	DATE	DESCRIPTION
A	June 17	Survey's combined and manhole invert levels added.

SURVEY & ENGINEERING PROJECTS

Client
Sutcliffe
18-20 Harrington Street
Liverpool
L2 9QA

Project Title
Topographical Survey of Land at:
Ffordd Hiraethog & Ffordd Ddyfrdwy
Mostyn
Holywell
Sir Y Fflint
CH8 9PT

Surveyed	Drawn	Checked				
I Bryning	R Webb	I Bryning				
Scale	Date	Drawing Ref.	No.	Size	Rev
1:200	June 17	S141555-141464	3	A0	A