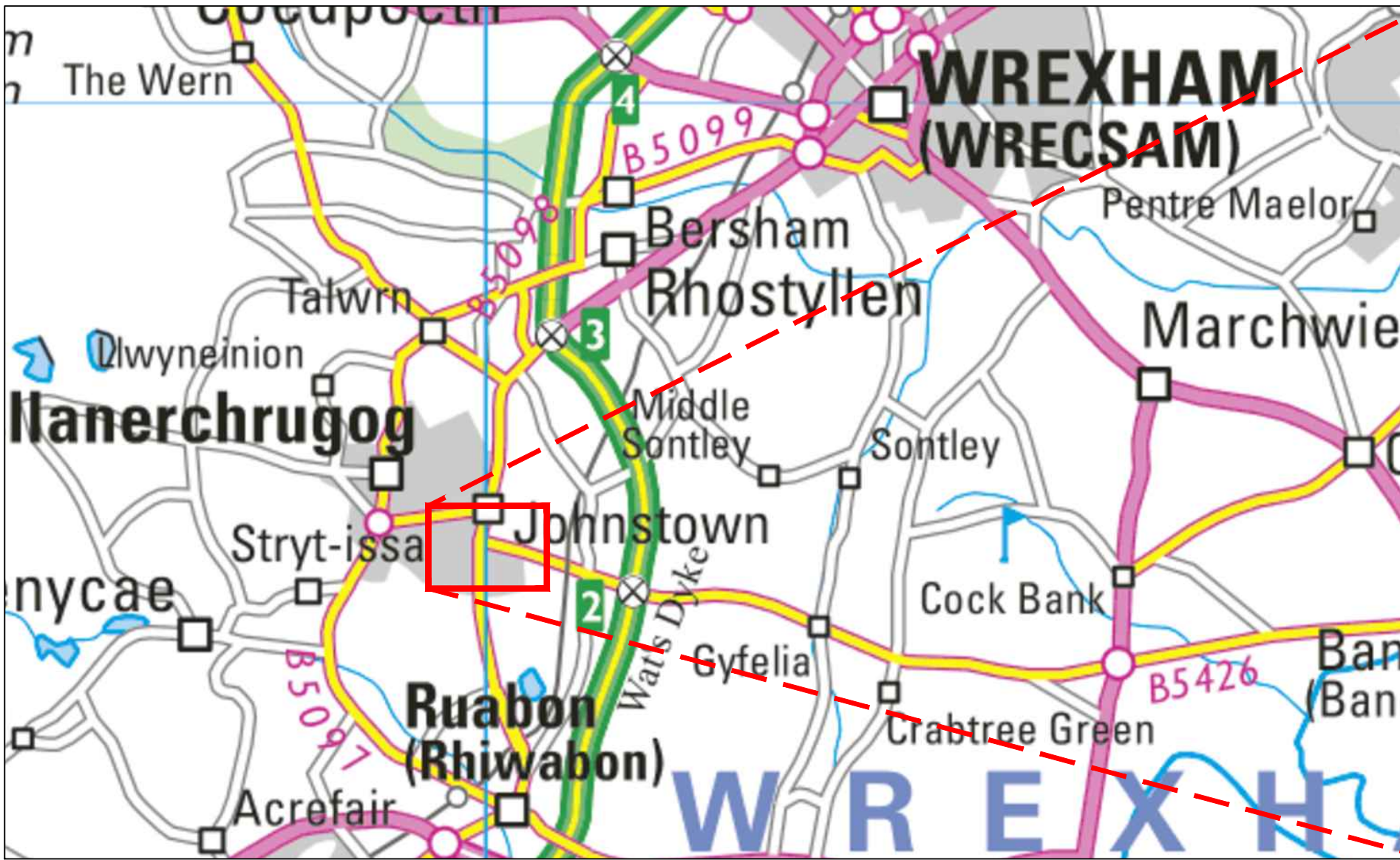
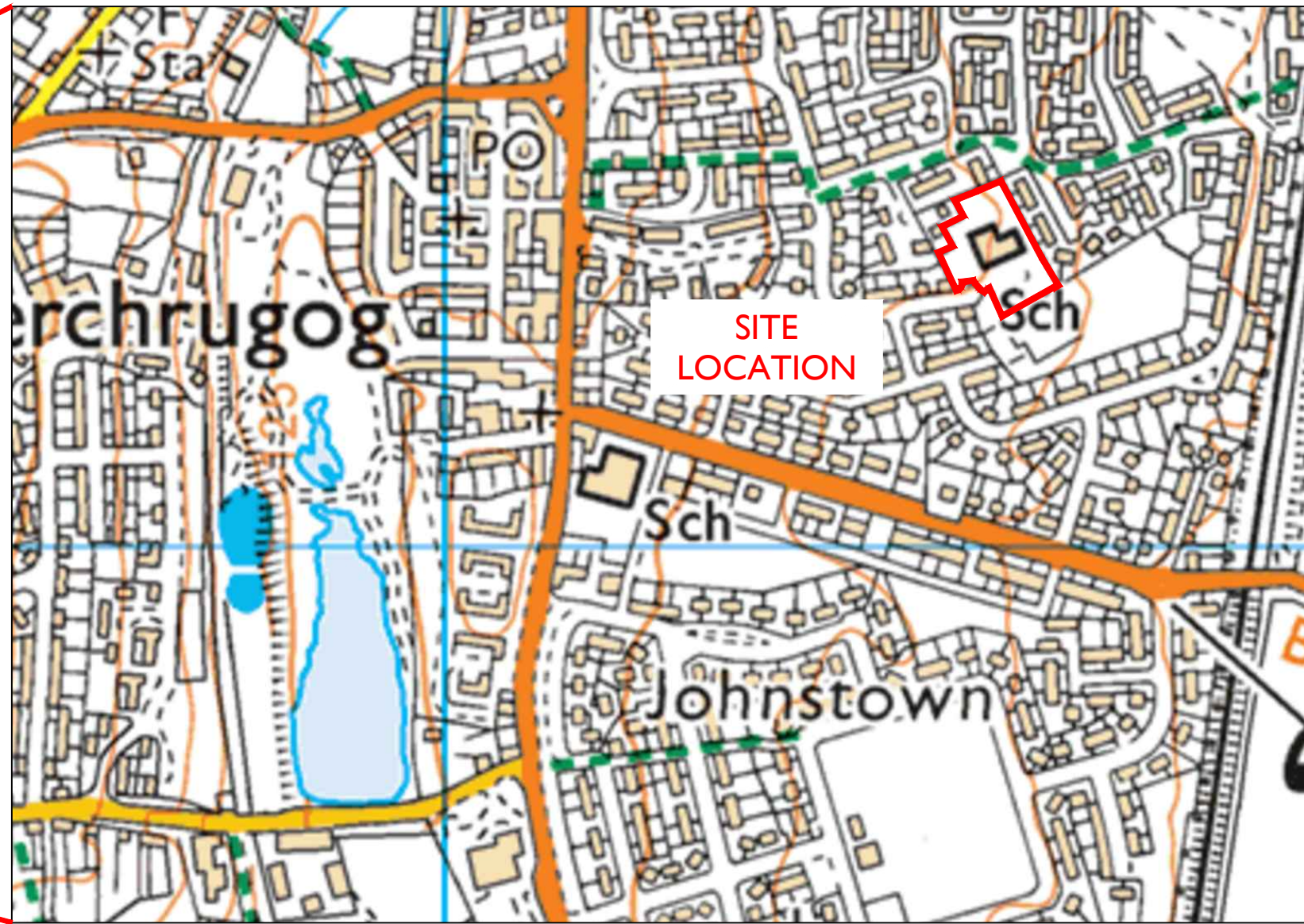


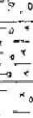
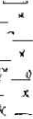


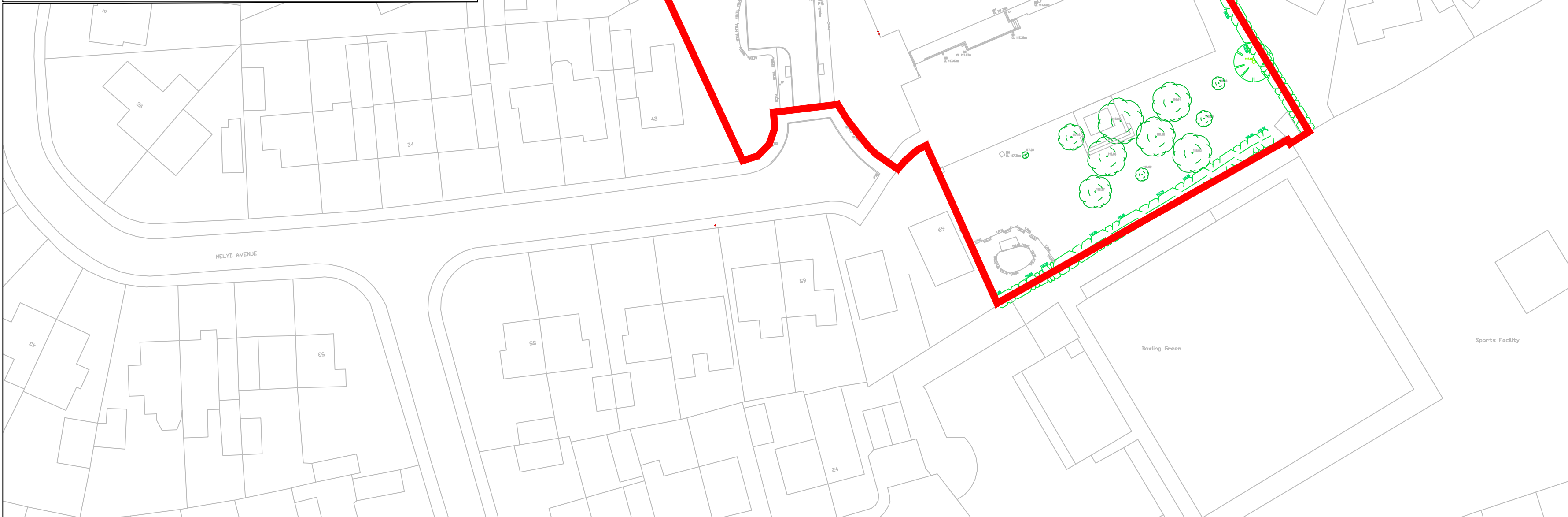
APPROX SCALE 1:50,000



APPROX SCALE 1:5,000

HISTORICAL BOREHOLE

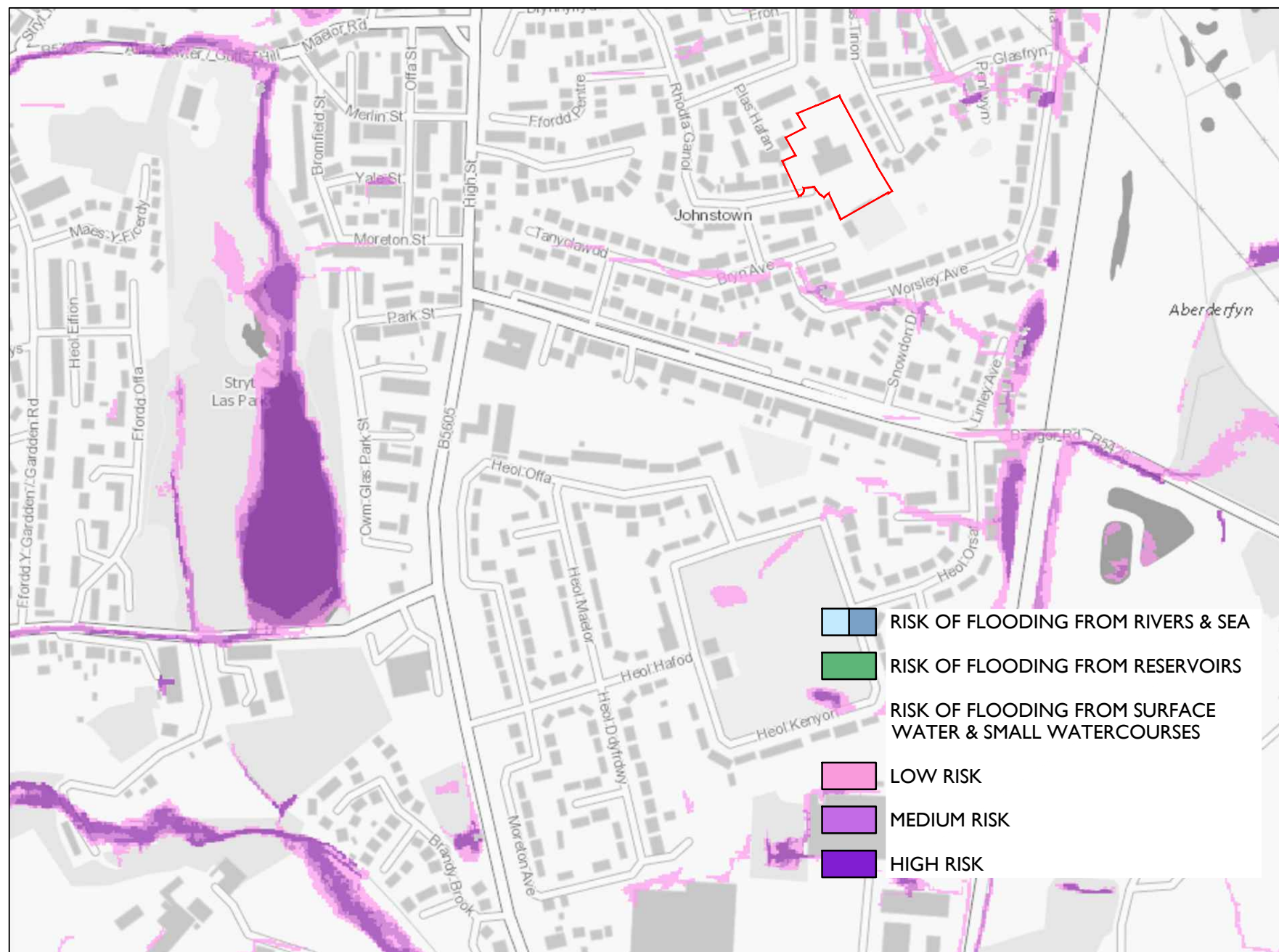
Log										Trial Pit	
Site: BAF080 T1P WREXHAM											Trial Pit No. 1
Job No. 60922											
Date: 21.10.86											
Machine Type: JCB 3c											
Vertical Scale: 1:25											
Depth	Type	Strata and Testing Details	Ground Water	d	t	Legend	Description of Strata	Depth			
m				m	m			m			
0					0.50		Black friable coal dust and gravel with occasional timber and brick fragments FILL	106.72			
				0.50			Brown and dark brown rounded fine to coarse GRAVEL and coarse SAND with occasional thin clay layers and coal cobbles (FILL)				
1	D1	1.00		1.20	0.70		Soft to fine dark grey silty CLAY with fine to coarse angular gravel fragments of coal and highly weathered mudstone (FILL)				
	D2	1.30		1.45	0.25		Stiff yellow brown mottled very silty CLAY with some fine to coarse gravel and occasional cobbles				
	PP	1.55 c = 220N/m ² *									
	HSV	1.60 c = 100N/m ²									
2	D3	2.00		2.80			END OF TRIAL PIT				
3		* test result affected by presence of granular materials									
4											
5											
Logged by: Client: ALEXANDER RUSSELL PLC											
Key to symbols: t - thickness d - depth of strata											
Remarks: Pit sides slightly unstable below 2.00m PP - pocket penetrometer test											



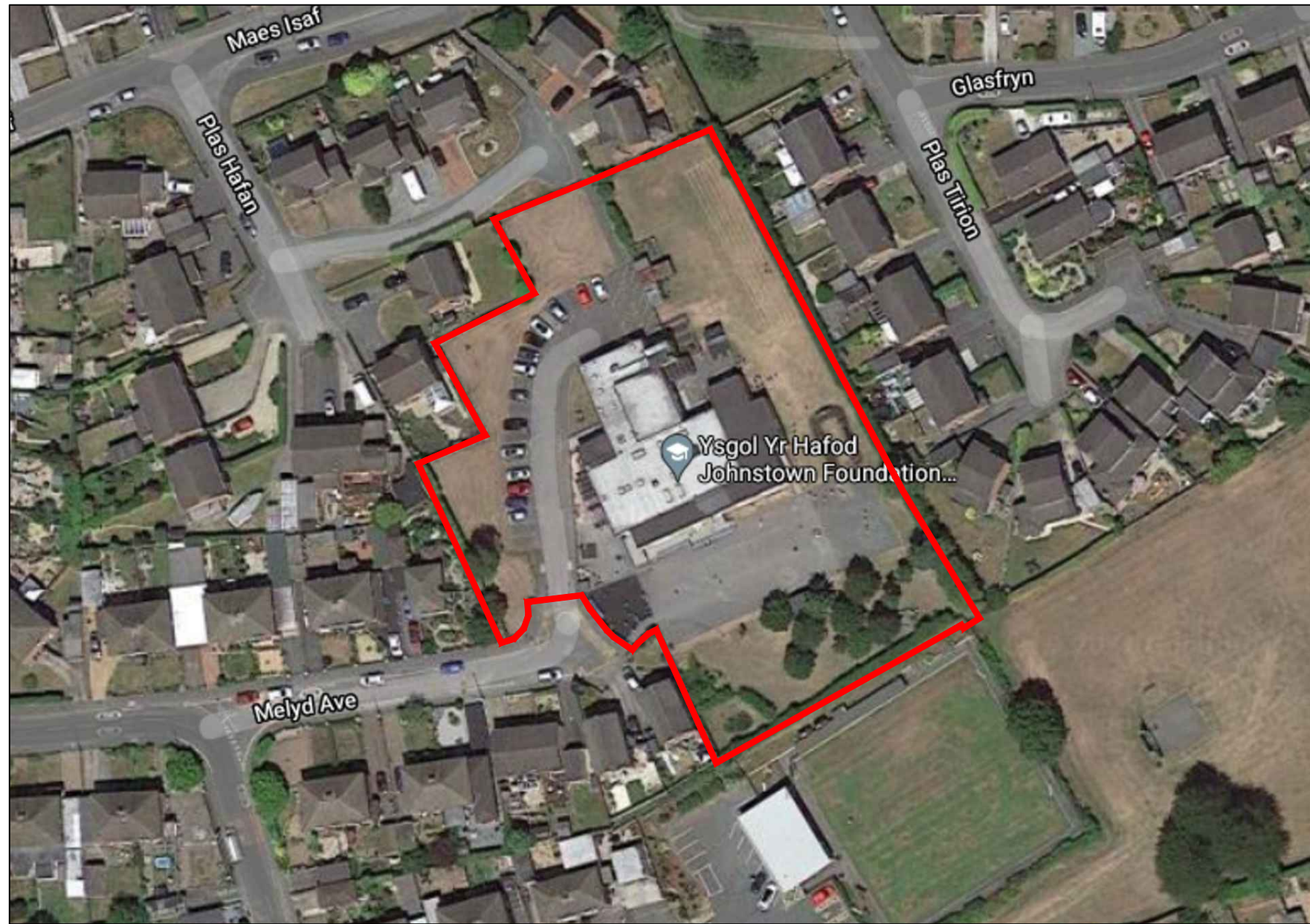
PROPOSED / EXISTING IMPERMEABLE AREA
APPROX SCALE 1:500



DEVELOPMENT ADVICE MAP
APPROX SCALE 1:5,000



FLOOD RISK MAP
APPROX SCALE 1:5,000



EXISTING SATELLITE IMAGE
APPROX SCALE 1:1,000

SITE CO-ORDINATES

OS X (Easting) 330124
OS Y (Northings) 346018
Nearest Post Code LL14 2SY
Nat Grid SJ301460 / SJ3012446018



AREAS

SITE BOUNDARY 6,120 SQ M
ADDITIONAL IMPERMEABLE AREA 350 SQ M

ZONE C1
ZONE C2
ZONE B
ZONE A

REV	DESCRIPTION	BY	CHK	APR	DATE

		CIVIL + STRUCTURAL ENGINEERS	
+44 (0)1244 893430		www.jpstructural.co.uk	info@jpstructural.co.uk
PURPOSE OF ISSUE			STATUS
PRELIMINARY			S1
PROJECT			
YSGOL YR HAFOD JOHNSTOWN			
TITLE			
TEMPORARY ACCOMMODATION DRAINAGE SCHEME EXISTING LAYOUT			
CLIENT			
			
DRAWN BY	CHECKED BY	APPROVED BY	
RH	MM	JP	
DATE	SCALE (@ A1)	PROJECT NUMBER	
26.08.2021	As Shown	94001	
DRAWING NUMBER			REV
HAF-JPS-XX-XX-DR-C-0550			P01