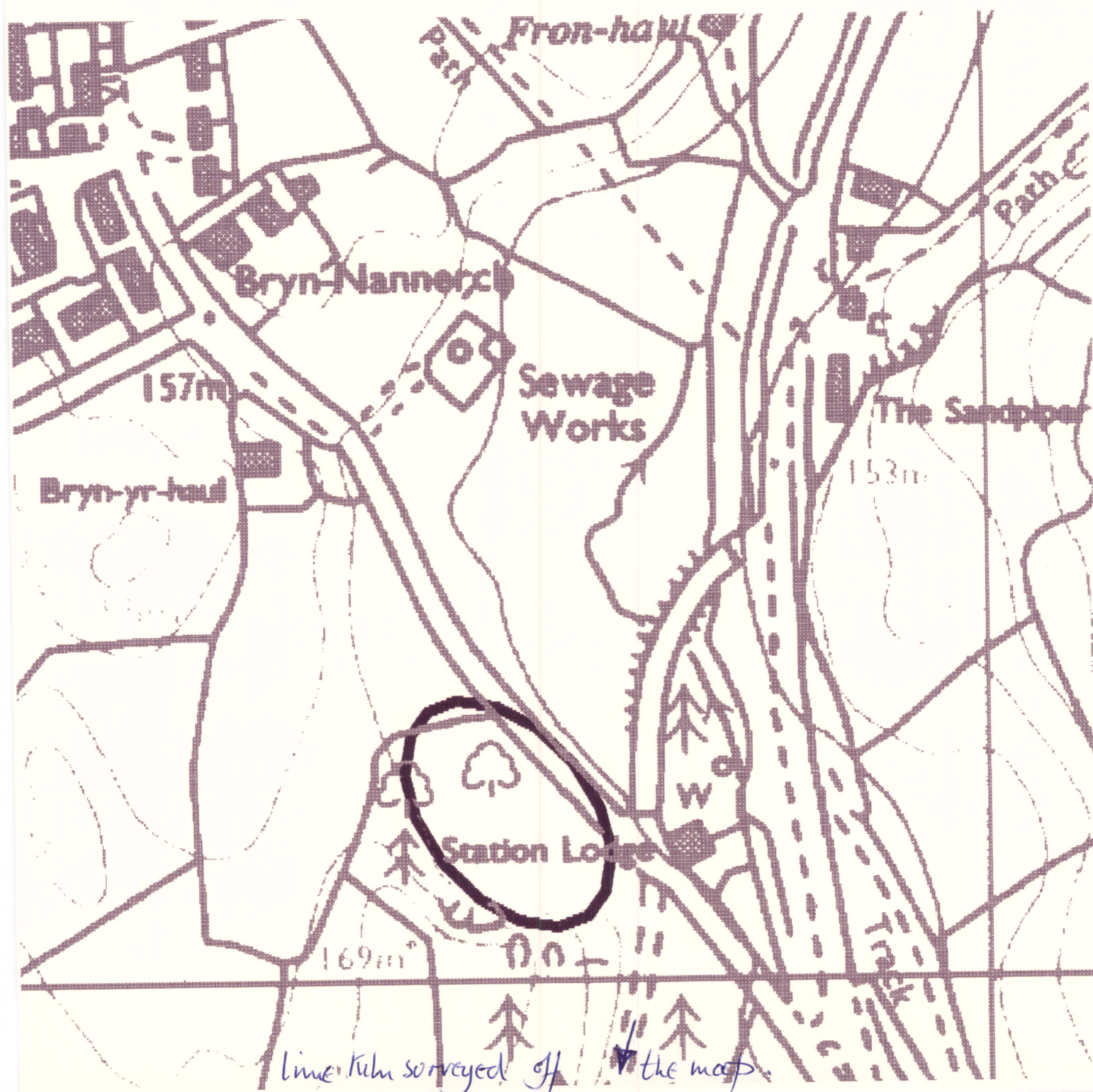


103126

Clwydian Range

SJ 1680 6920

lime kiln surveyed at SJ 168 688



CLWYDIAN ESA, HISTORIC MONITORING

BASELINE 1994

A

OS 1:10000 SHEET: SJ 16 NE	GRID REF: SJ (168 692) actual lime kiln surveyed at SJ 168 688
PRN: 103126-8	SITE NAME: Big wood lime kiln (ref no. not known)
AIR PHOTO No 146	LANDSCAPE TYPE: Rolling farmland
No GROUND PHOTOS: 6	
DATE SURVEYED: 16/2/95	SURVEYED BY: Dy Piers
ACCESS: Easy access from opposite Station Lodge just off A541 S. of Nannerch village. Woodland owned by Capt. Archdale, Penbedw. Mrs Archdale willingly agreed to a site visit.	

B

LAND COVER:
SITE: Deciduous woodland
HALO: As site with some conifers

Checked vore RJ 31/3/95

CLWYDIAN ESA, HISTORIC MONITORING

BASELINE 1994

PRN:

C

LAND MANAGEMENT:

SITE:

Managed woodland. Currently some thinning and undergrowth removal is taking place

HALO:

as site

D

DESCRIPTION/CONDITION OF MONUMENT:

There was no evidence of dome Kilns I-III in the area marked. Local workmen from Penbedw were not aware of any kilns apart from one about 1/4 mile SW of the area. This is the one surveyed. (Photo 1 shows the area enclosed as containing the kilns. It is the site of limestone quarrying but now overgrown) The kiln surveyed is in particularly fine condition and clearly shown in the photos

POTENTIALLY THREATENING FACTORS: (see Table 1)

A woodland path goes past the site but as the woodland is private it is unlikely to be threatened by visitors. The major threat is damage by tree routes - see photo 3 although some felling has taken place photos 2 and 3

CONTINUED? YES ☒ NO ☐

CLWYDIAN RANGE ESA, HISTORIC MONITORING

BASELINE 1994

SUPPLEMENTARY NOTES TO FIELD SURVEYS

PAGE OF PRN: 103126-8

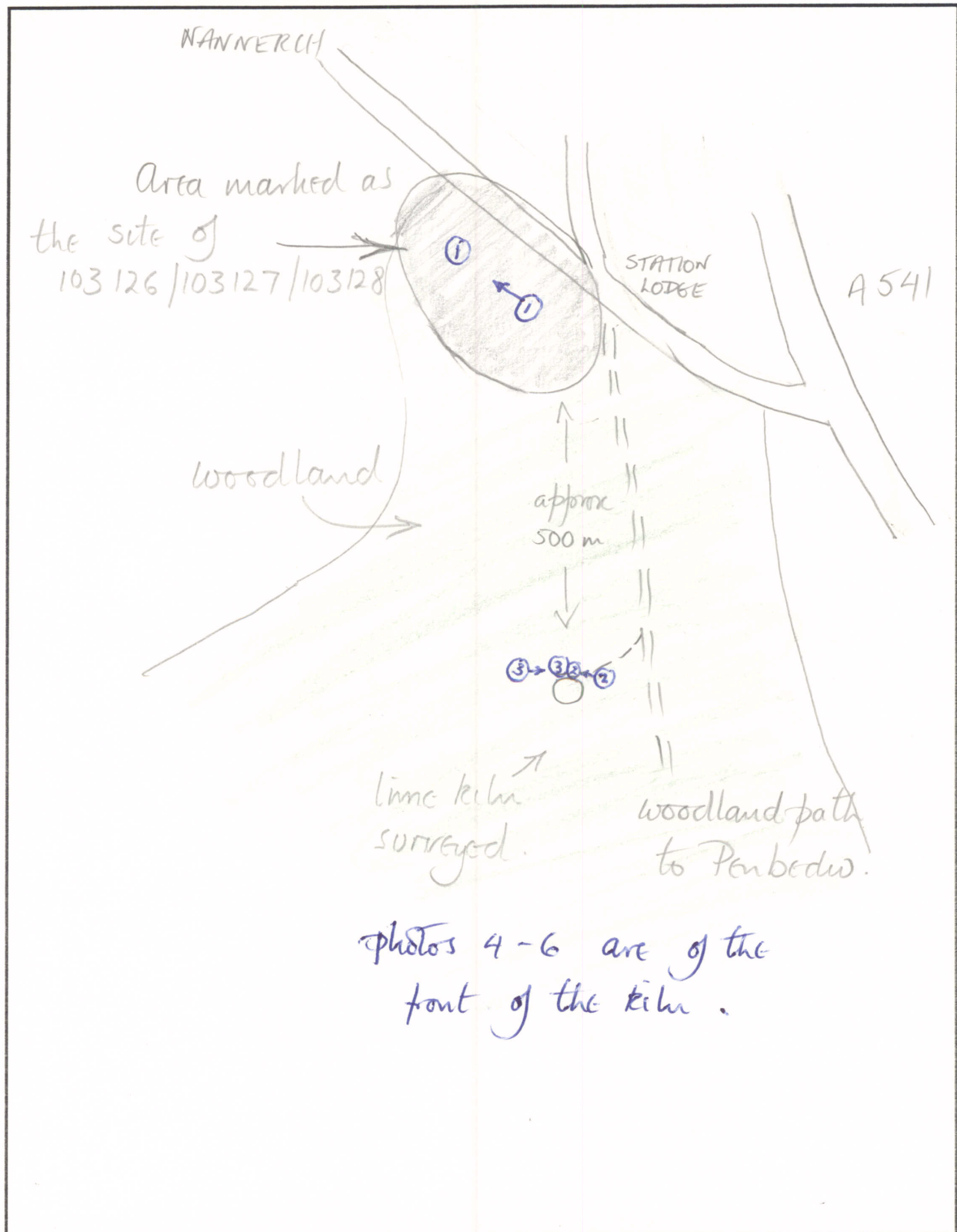


TABLE 1

CLWYDIAN RANGE ESA, HISTORIC MONITORING, BASELINE 1994

PRN: 103126-8

POTENTIALLY THREATENING FACTORS			
AGENT	PRESENT?	ACTION	SIGNIFICANCE
ANIMALS	<input type="checkbox"/>	■ Burrowing - badgers, foxes, rabbits	■ damage/disturbance to underground artefacts
	<input type="checkbox"/>	■ Overgrazing - cattle, horses, sheep	■ loss of vegetation cover/soil damage, leading to erosion
	<input type="checkbox"/>	■ Poaching - cattle, horses, sheep	■ as above, possible damage to upstanding feature
	<input type="checkbox"/>	■ Rubbing point/erosion focus point - cattle, horses, sheep	
HUMAN	<input type="checkbox"/>	■ Demolition or removal of monument	■ active removal of artefacts/monument
	<input type="checkbox"/>	■ Rubbish Dumping	■ infilling/contamination
	<input type="checkbox"/>	■ Trampling/poaching - on footpaths/desire lines	■ loss of vegetation cover/soil damage leading to erosion
	<input type="checkbox"/>	■ Mountain Bikes/Motorcross etc	■ as above
	<input type="checkbox"/>	■ Deep Ploughing/Drainage Works/Building	■ damage/disturbance of artefacts
	<input type="checkbox"/>	■ Shallow cultivation/Reseeds	■ as above
	<input type="checkbox"/>	■ Tree/Scrub removal by uprooting	■ as above
	<input type="checkbox"/>	■ Scrub Burning in Bonfires	■ intense heat at point source, damage to artefacts and alteration of soil profile
VEGETATION	<input checked="" type="checkbox"/>	■ Root damage - trees and scrub (especially where deep rooted (heavy crowns)	■ damage/disturbance of artefacts
	<input type="checkbox"/>	■ Tree Windthrow	■ potential massive damage/disturbance
	<input type="checkbox"/>	■ Scrub Encroachment - bracken, gorse, rhododendron, thorn	■ root or rhizome damage/disturbance (bracken least significant)
WEATHER/SITE FACTORS	<input type="checkbox"/>	■ High rainfall/windspeeds - exposure	■ greater erosion risk than level, non exposed site
	<input type="checkbox"/>	■ High Gradient	

CLWYDIAN RANGE ESA HISTORIC MONITORING RESURVEY 1997/98

A

OS 1:10,000 SHEET: SO/SH/SN <i>SJ16NE</i>		GRID REF: SO/SH/SN <i>SJ1680 6920</i>	
PRN: <i>103126-8</i>		SITE NAME: <i>NB Lume Kiln resurveyed is Bigwood Lume Kiln at SJ1686488</i>	
AIR PHOTO No: <i>146</i>		LANDSCAPE TYPE: <i>Rolling farmland (Site is in mixed woodland)</i>	
No GROUND PHOTOS: <i>4</i>			
DATE RESURVEYED: <i>5/8/97.</i>		RESURVEYED BY: <i>Dy Peters.</i>	

IF CHANGES TO ANY OF THE FOLLOWING HAVE OCCURRED SINCE THE BASELINE, DETAIL THESE CHANGES IN THE APPROPRIATE SECTION OF THE RESURVEY PROFORMA.

A: CHANGES TO ACCESS?

B: CHANGES TO LANDCOVER

C: CHANGES TO LAND MANAGEMENT

D: CHANGES IN DESCRIPTION/CONDITION OF MONUMENT

E: CHANGES IN POTENTIALLY THREATENING FACTORS

F: CHANGE IN RATE OF DECAY

NO <input checked="" type="checkbox"/>	YES
NO <input checked="" type="checkbox"/>	YES
NO <input checked="" type="checkbox"/>	YES
NO	YES <input checked="" type="checkbox"/>
NO	YES <input checked="" type="checkbox"/>
NO	YES <input checked="" type="checkbox"/>

A: ACCESS

Comments.

The lume kiln surveyed is well outside the marked site and it is assumed that the monument surveyed at baseline and resurvey is appropriate. Repeat photos of baseline 2, 3, 4 and 5 were taken. The photos 4 and 5 show the changes to the front of the kiln.

B: LANDCOVER

SITE:

HALO:

C: LAND MANAGEMENT

SITE:

HALO:

D: DESCRIPTION/CONDITION OF MONUMENT

It is obvious that children have been playing at the site and have used the 'Piliu' as a 'play camp'. Timber has been used to block the front. There is little damage apart from a roof stone that has fallen to the floor. It is potentially dangerous. It is private land however and not obvious.

E: POTENTIALLY THREATENING FACTORS (see table 1)

See comments in previous section
concerning children.

F

RATE OF DECAY:

STABLE

SLOW

RAPID

CONTINUED?

YES

✓

NO

POTENTIALLY THREATENING FACTORS				
AGENT	PRESENT		ACTION	SIGNIFICANCE
ANIMALS	Y	N	Burrowing - badgers, foxes, rabbits	Damage/disturbance to underground artefacts
	Y	N	Overgrazing - cattle, horses, sheep	Loss of vegetation cover/soil
	Y	N	Poaching - cattle, horses, sheep	Damage to vegetation cover, leading to erosion
	Y	N	Rubbing point/erosion focus point - cattle, horses, sheep	As above, plus possible damage to upstanding features
HUMAN	Y	N	Demolition or removal of monument	Active removal of artefacts/monument
	Y	N	Rubbish dumping	Infilling/contamination
	Y	N	Trampling/poaching - on footpaths/desire lines	Loss of vegetation cover/soil damage resulting in erosion
	Y	N	Mountain bikes/Motorcross etc	As above
	Y	N	Deep ploughing/Drainage works/Building	Damage/disturbance of artefacts
	Y	N	Shallow cultivation/reseeds	As above
	Y	N	Tree/Scrub removal by uprooting	As above
	Y	N	Scrub burning in bonfires	Intense heat at point source, damage to artefacts and alteration of soil profile
VEGETATION	Y	N	Root damage - trees and scrub (especially where deep rooted - heavy crowns)	Damage/disturbance of artefacts
	Y	N	Tree windthrow	Potential massive damage/disturbance
	Y	N	Scrub encroachment - bracken, gorse, rhodedendron, thorn	Root or rhizome damage/disturbance (bracken least significant)
	Y	N	Children playing	damage to walls / roof
WEATHER/SITE FACTORS	Y	N	High rainfall/windspeeds - exposure	Greater erosion risk than level, non exposed site
	Y	N	High gradient	