

PRESELI ESA, HISTORIC MONITORING

BASELINE 1994

A

OS 1:10000 SHEET: SM/SN 01 SW	GRID REF: SM/SN 0078 1213
PRN: 17010 SITE NAME: SLEDECH	
AIR PHOTO No 55/92/035 No GROUND PHOTOS: 6	LANDSCAPE TYPE: H
DATE SURVEYED: 6/12/94	SURVEYED BY: GA Hopwood
ACCESS: May be located on private land - but is close to shoreline and there appears to be a footpath. Park at end of road and walk along beach to site. Grid ref: 009122.	

B

LAND COVER:
SITE: Monument standing amongst broadleaf woodland / scrub. Adjacent to beach, improved grassland field and a wet.
HALO: marshy area with reeds. This appears to have been a pond associated with the lime kiln.

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PRN: 17010

C

LAND MANAGEMENT:

SITE: Area around monument does not appear to be managed. no agricultural use.

HALO: Improved grassland grazed by sheep. mainly area + foreshore not utilized / managed.

D

DESCRIPTION/CONDITION OF MONUMENT: Appears as a vertical bank / wall of stones - 2/3 m in height. was probably circular in shape originally and has been built against a bank. Much of the monument is missing so that there is now a gap between the remaining structure and the bank. Vegetation (grass / bramble / holly) is covering much of the stonework and a mature beech tree has grown up

E

POTENTIALLY THREATENING FACTORS: (see Table 1)
Monument is being damaged, the main problems appear to be caused by tree roots breaking the structure apart and even human access and interference with the site. Stones have been removed from the monument and used to make a fireplace. A footpath was close to the monument and is causing damage by erosion. The mature beech tree

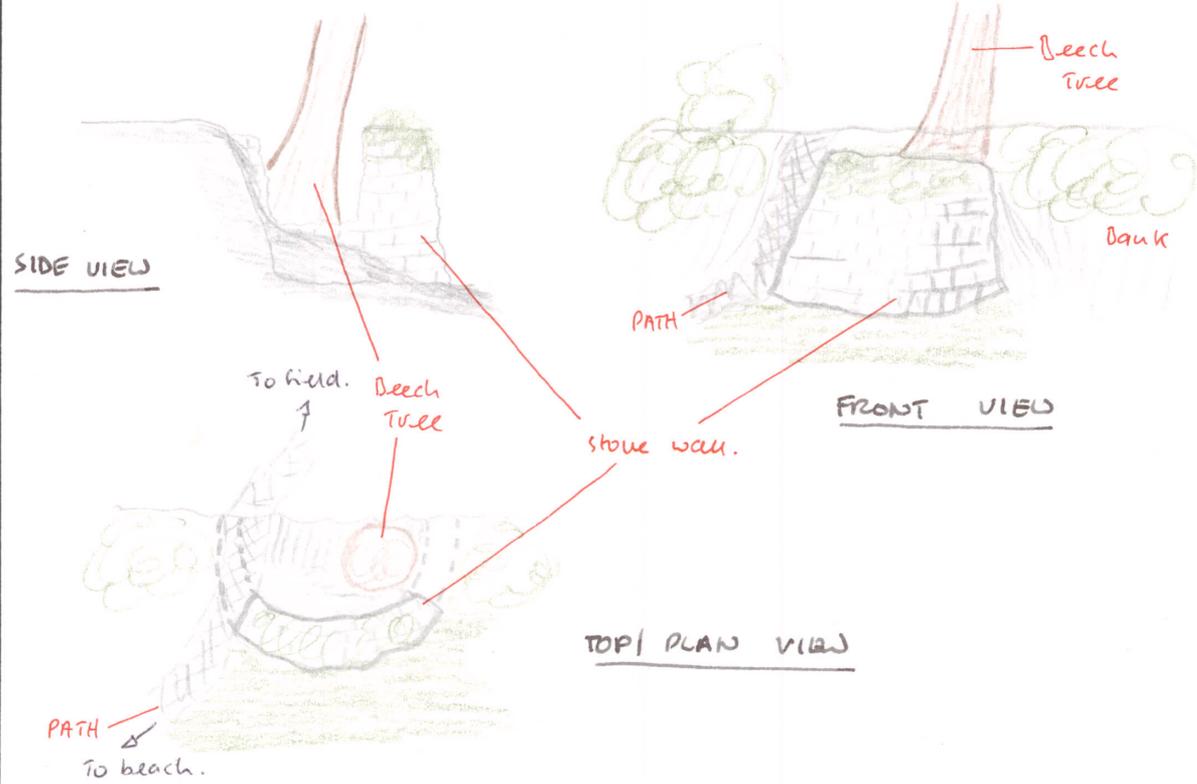
CONTINUED? YES NO

PRESELI ESA, HISTORIC MONITORING

BASELINE 1994

SUPPLEMENTARY NOTES TO FIELD SURVEYS PAGE ... OF ... PRN: 17010

D in the gap between the wall and bank. Large tree roots are visible on the structure and this seems to be the main cause of its destruction. The footpath from the beach ascends the bank next to the monument and has certainly contributed to the demolition of the stone work.



E has caused considerable damage by growing through the monument and pushing it apart. Other vegetation including 2 small holly bushes is growing on the remaining structure and will further contribute to weakening the monument.

TABLE 1

PRESELI ESA, HISTORIC MONITORING, BASELINE 1994

PRN: 17000

POTENTIALLY THREATENING FACTORS			
AGENT	PRESENT?	ACTION	SIGNIFICANCE
ANIMALS	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<ul style="list-style-type: none"> ■ Burrowing - badgers, foxes, rabbits ■ Overgrazing - cattle, horses, sheep ■ Poaching - cattle, horses, sheep ■ Rubbing point/erosion focus point - cattle, horses, sheep 	<ul style="list-style-type: none"> ■ damage/disturbance to underground artefacts ■ loss of vegetation cover/soil damage, leading to erosion ■ as above, possible damage to upstanding feature
HUMAN	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<ul style="list-style-type: none"> ■ Demolition or removal of monument ■ Rubbish Dumping ■ Trampling/poaching - on footpaths/desire lines ■ Mountain Bikes/Motorcross etc ■ Deep Ploughing/Drainage Works/Building ■ Shallow cultivation/Reseeds ■ Tree/Scrub removal by uprooting ■ Scrub Burning in Bonfires 	<ul style="list-style-type: none"> ■ active removal of artefacts/monument ■ infilling/contamination ■ loss of vegetation cover/soil damage leading to erosion ■ as above ■ damage/disturbance of artefacts ■ as above ■ as above ■ intense heat at point source, damage to artefacts and alteration of soil profile
VEGETATION	<input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>	<ul style="list-style-type: none"> ■ Root damage - trees and scrub (especially where deep rooted (heavy crowns) ■ Tree Windthrow ■ Scrub Encroachment - bracken, gorse, rhododendron, thorn 	<ul style="list-style-type: none"> ■ damage/disturbance of artefacts ■ potential massive damage/disturbance ■ root or rhizome damage/disturbance (bracken least significant)
WEATHER/SITE FACTORS	<input type="checkbox"/> <input type="checkbox"/>	<ul style="list-style-type: none"> ■ High rainfall/windspeeds - exposure ■ High Gradient 	<ul style="list-style-type: none"> ■ greater erosion risk than level, non exposed site

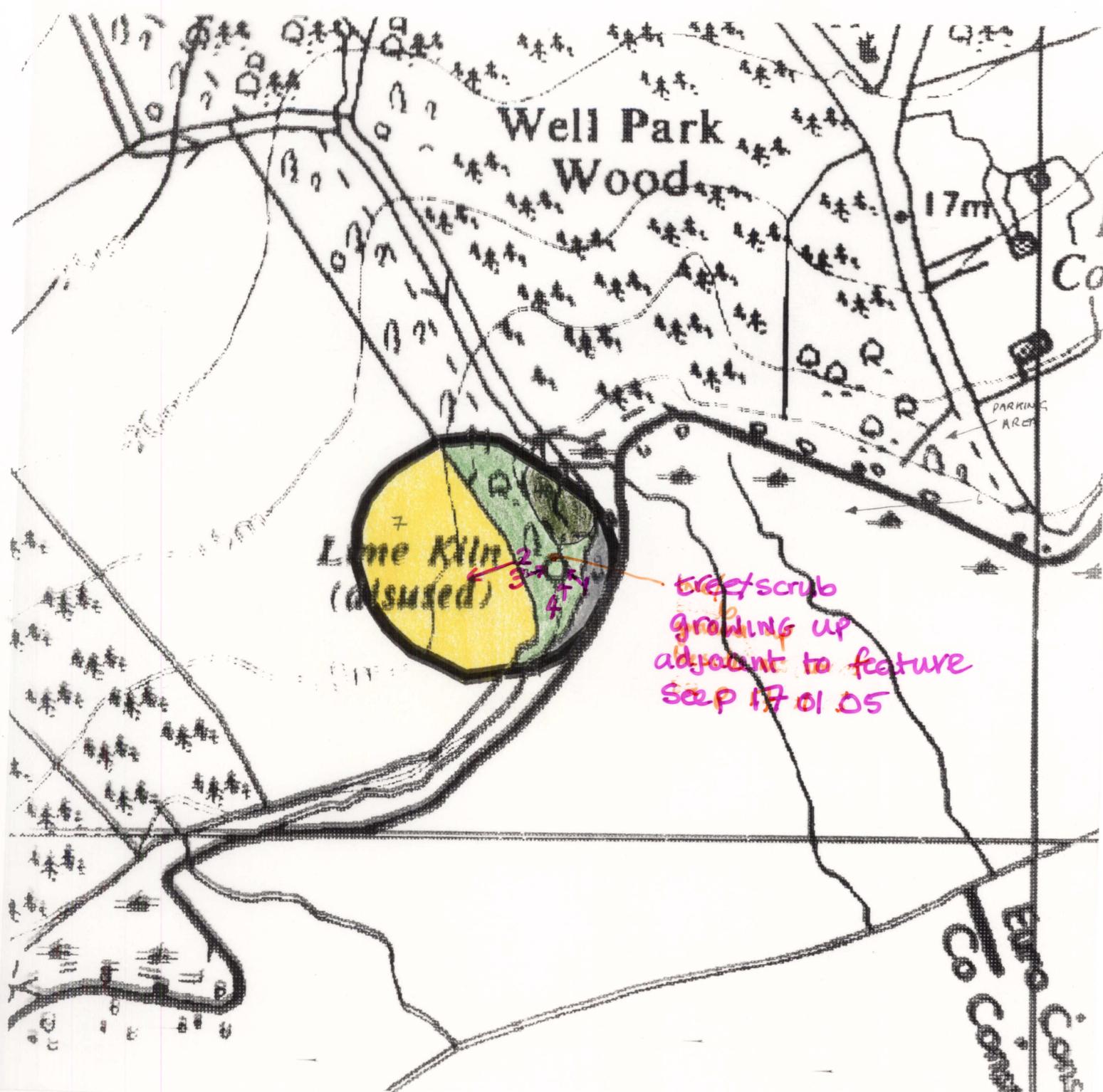
PRESELI ESA RESURVEY 1997
POINT LINEAR / HISTORICAL MONITORING

	SQUARE No.	<input type="checkbox"/>
OWNERSHIPS	<input type="checkbox"/>	LAND COVER <input type="checkbox"/>
BOUNDARIES	<input type="checkbox"/>	PHOTO RECORD <input type="checkbox"/>

17010

Preseli ESA

SNO078 1213



PRESELI ESA HISTORIC MONITORING RESURVEY 1997/98

A

OS 1:10,000 SHEET: SO/SH/SN <i>01 SW</i>		GRID REF: SO/SH/SN <i>0078 1213</i>	
PRN: <i>17010</i>		SITE NAME: <i>SLEBETH</i>	
AIR PHOTO No: <i>551921035</i>		LANDSCAPE TYPE: <i>H</i>	
No GROUND PHOTOS: <i>6</i>			
DATE RESURVEYED: <i>15/8/97</i> <i>15/8/97</i>		RESURVEYED BY: <i>C. Bosley</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 <input type="checkbox"/>
NO <input checked="" type="checkbox"/>	YES <input checked="" type="checkbox"/>
NO <input checked="" type="checkbox"/>	YES <input type="checkbox"/>
NO <input checked="" type="checkbox"/>	YES <input type="checkbox"/>
NO <input checked="" type="checkbox"/>	YES <input checked="" type="checkbox"/>
NO <input checked="" type="checkbox"/>	YES <input type="checkbox"/>

A: ACCESS

B:LANDCOVER

SITE: lot more regeneration + growth of
scrub around the kiln itself

HALO: though difficult to compare photo's as
original was taken during winter.

C:LAND MANAGEMENT

SITE:

HALO:

D:DESCRIPTION/CONDITION OF MONUMENT

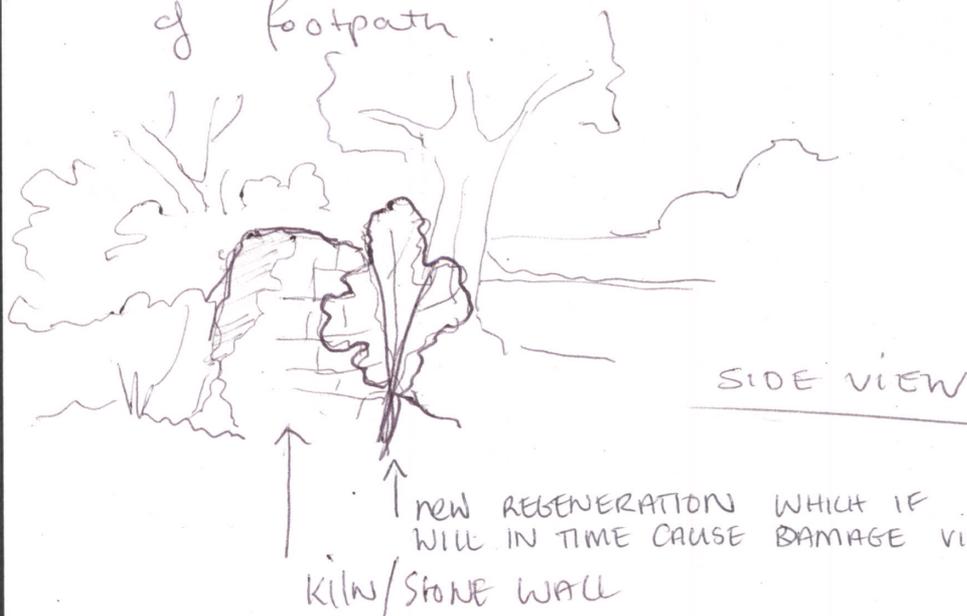
~~None~~

E: POTENTIALLY THREATENING FACTORS (see table 1)

NOTE

as marked on plan photo
170105 shows growth of a young
sapling immediately adjacent
to kiln - This may cause problems
in the future as the tree grows
to maturity + the roots require
more space.

also v. heavily eroded around site
from tramping / as consequence
of footpath.



new REGENERATION WHICH IF ALLOWED TO CONTINUE
WILL IN TIME CAUSE DAMAGE VIA ROOTS AT THE BASE OF THE
KILN. KILN.

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, rhododendron, thorn	Root or rhizome damage/disturbance (bracken least significant)
WEATHER/SITE FACTORS	Y N	High rainfall/windspeeds - exposure	Greater erosion risk than level, non exposed site
	Y N	High gradient	