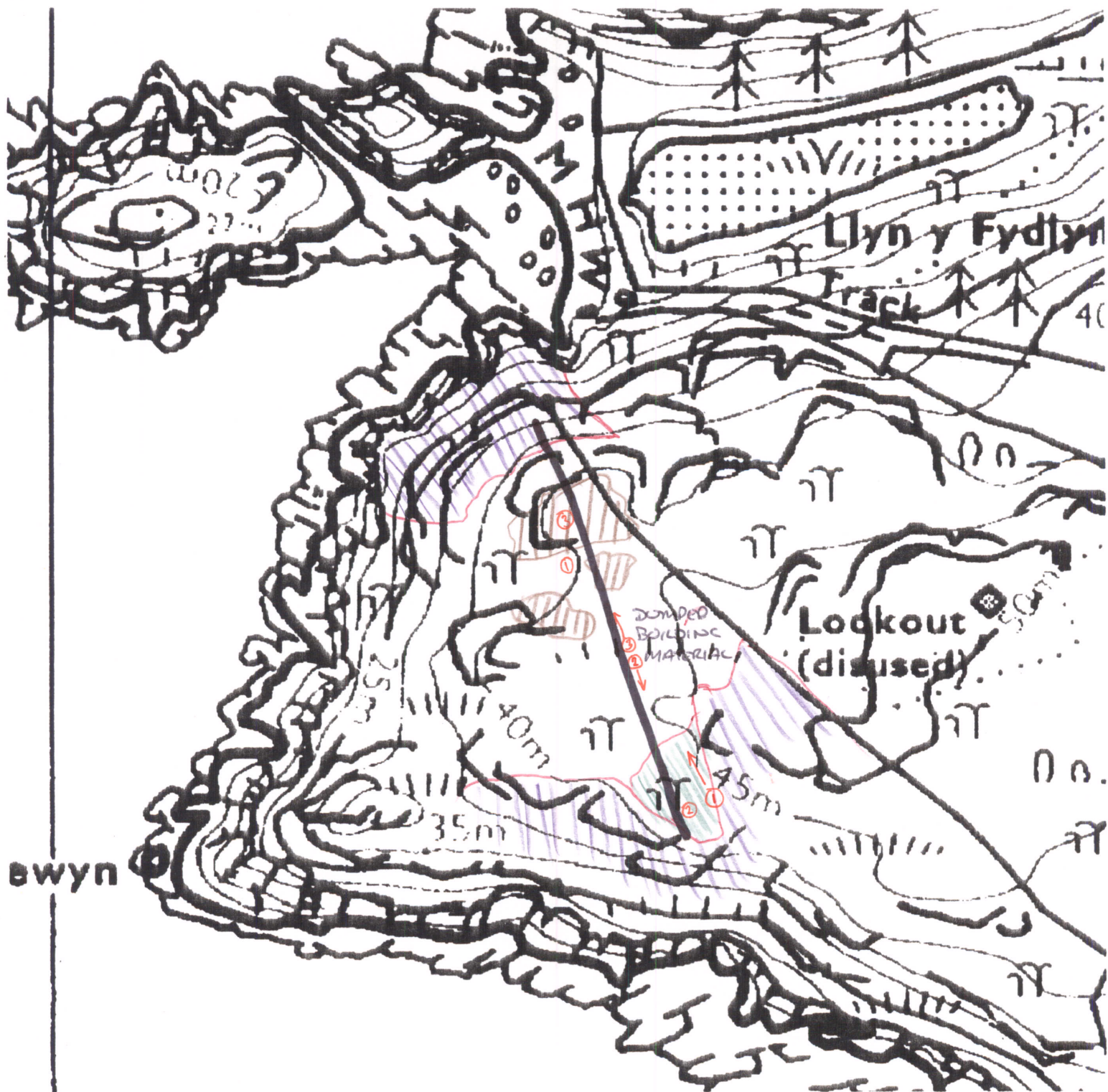




/// GORSE / BRACKEN .

/// BURNED AREAS .

/// ROCK OUTCROP .

REMAINDER IS AGROSTIS / FESCUE
COASTAL GRAZING.

YNYS MÔN ESA, HISTORIC MONITORING

3

BASELINE 1993

A

OS 1:10000 SHEET: SH 29 SE	GRID REF: SH 2923 9160.
PRN: 3433 SITE NAME: Orthostatic Wall, trwyn y crewyn mynachdy	
AIR PHOTO No 35	LANDSCAPE TYPE:
No GROUND PHOTOS: 3.	
DATE SURVEYED: 16 /12/93	SURVEYED BY: Mark Hecade
ACCESS: Mr JOHN ROBERTS. MYNACHDY NATIONAL TRUST TENANT. OWNERS.	
CONSENT FOR RELEASE? YES ☐ NO ☐	

B

LAND COVER: SITE: Coastal Heath. Brocken, agrostis fescue, gorse, heather and Nardus, rock outcrops. HALO: As above.

YNYS MÔN ESA. HISTORIC MONITORING

BASELINE 1993

PRN: 3433

C

LAND MANAGEMENT:

SITE: Coastal grazing.

Scrubs removal - by burning.

Open access for the public

HALO:

As above.

D

DESCRIPTION/CONDITION OF MONUMENT:

Unidentifiable - no remains found of the wall, or of the likely path of the wall. Dumping of building material does not help, yet even the owner knew nothing of the wall.

E

POTENTIALLY THREATENING FACTORS: (see Table 1)

The site is now a tourist attraction so its use by people is about leading to the creation of paths and points of erosion.

Some clearance of gorse by burning.

The sheep do not seem to create a problem of over grazing.

CONTINUED? YES ☐ NO ☒

YNYS MÔN ESA. HISTORIC MONITORING

BASELINE 1993

SUPPLEMENTARY NOTES TO FIELD SURVEYS PAGE OF PRN: 3433

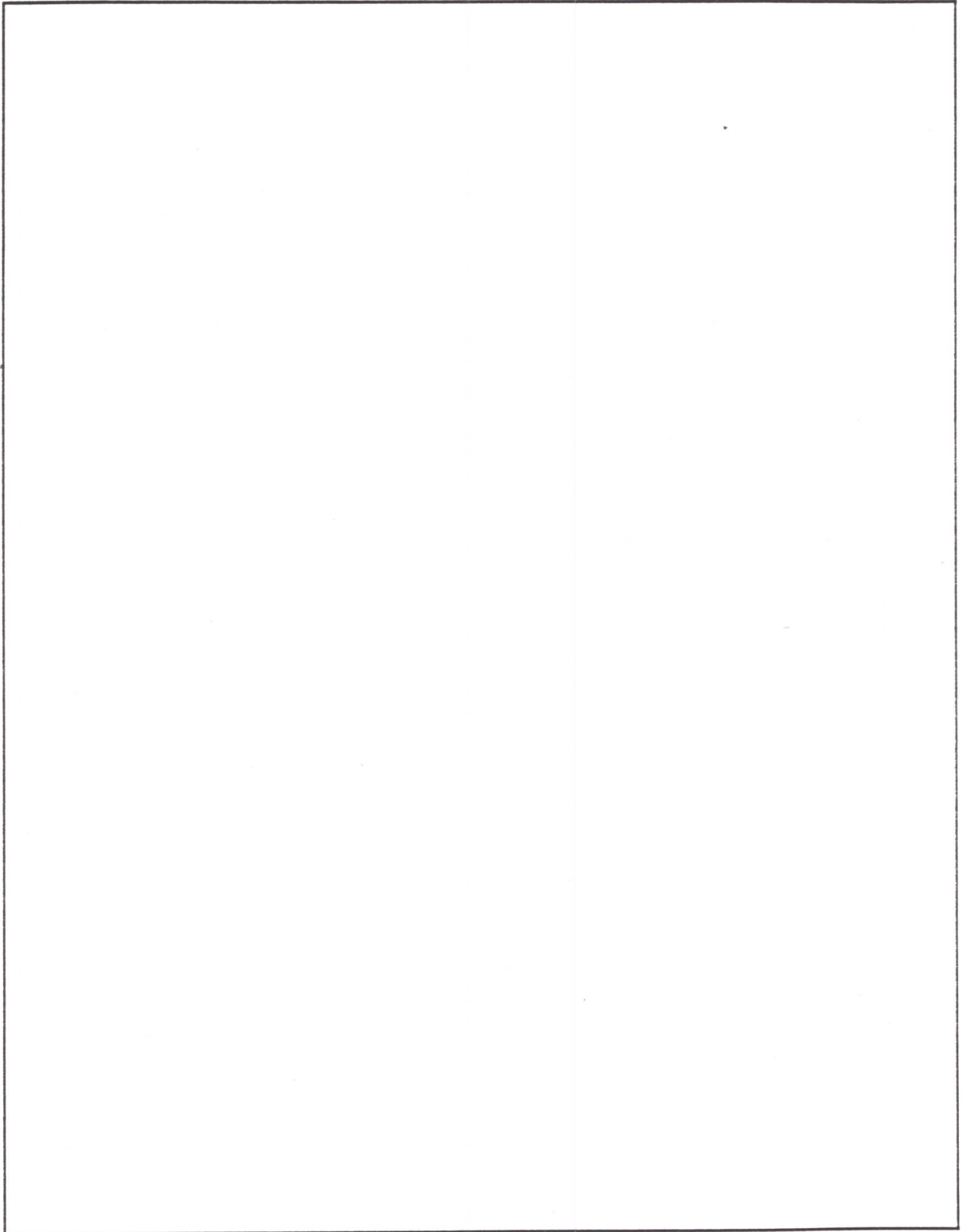
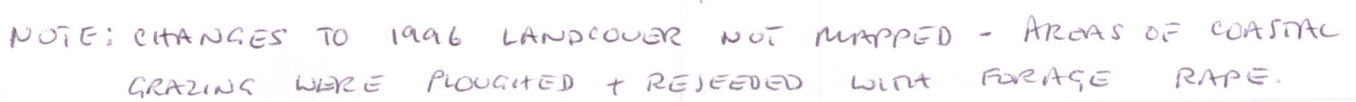


TABLE 1

YNYS MÔN ESA, HISTORIC MONITORING, BASELINE 1993

PRN: 3433

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



C: LAND MANAGEMENT

As before, but area appears recently fenced into small areas / paddocks where intensification of planting / grazing appears occurred - see photographs.

D: DESCRIPTION/CONDITION OF MONUMENT

Wall is unidentifiable, as is the wall's path. With no compass bearing or landmarks to help locate the monument, the question arises "is it worth surveying & including this monument as part of the monitoring process?" My opinion is that it is not.

No dumped building material could be located, - see map.

E: POTENTIALLY THREATENING FACTORS (see table 1)

As per 1993 baseline + ploughing, cultivation & reseedling.

F

RATE OF DECAY:

STABLE

SLOW

RAPID

CONTINUED?

YES

NO

OS 1:10,000 SHEET: SO/SH/5N 29 S.E.		GRID REF: SO/SH/5N 2923 9160
PRN: 3433	SITE NAME: ORTHOSTAZZ WALL, TRWYN Y CREWYN, MYNACHDY.	
AIR PHOTO No: 35	LANDSCAPE TYPE: 1 ROCKY HILLS & ROUGH LAND	
No GROUND PHOTOS: 3		
DATE RESURVEYED: JANUARY 1997	RESURVEYED BY: LWYN DAVIES	

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 LAND COVER

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	YES ✓
NO	YES ✓
NO	YES ✓
NO	YES ✓
NO	YES ✓
NO	YES ✓

A: ACCESS

Same layout & owner as before. Very difficult to locate as NO VISIBLE sign of monument. Path cut in N.T. car park, follow path to east & walk to disused lookout. Cross fence via stile 150m from lookout, monument located some 20-60m from fence - identify by picture No 2.

B: LAND COVER

As before except some has ploughed / cultivated areas in between rocky outcrops with grazing rope for sheep / pheasant cover.

TABLE 1

YNYS MON ESA, HISTORIC MONITORING, RESURVEY 1996

PRN

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

YNYS MON ESA, HISTORIC MONITORING

RESURVEY 1996

SUPPLEMENTARY NOTES TO FIELD SURVEYS

PAGE..... OF..... PRN:

YNYS MON ESA HISTORIC MONITORING RESURVEY 2000

OS 1:10,000 SHEET: SH 29 SE	GRID REF: SH 2923 9160
PRN: 3433	SITE NAME: Orthostatic wall, Tŷwyn y Crewyn mynachdy
AIR PHOTO No: 35	LANDSCAPE TYPE: 1
No. GROUND PHOTOS: 3	
DATE RESURVEYED: 20-6-00	RESURVEYED BY: W. Somerfield

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 LAND COVER

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 ☒	YES
NO ☒	YES
NO ☒	YES
NO ☒	YES
NO ☒	YES
NO	YES

A: ACCESS

E: POTENTIALLY THREATENING FACTORS (see table at back of proforma)

F: RATE OF DECAY:	STABLE	SLOW	RAPID
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CONTINUED?	YES	NO
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POTENTIALLY THREATENING FACTORS			
AGENT	PRESENT		SIGNIFICANCE
ANIMALS	Y	N	Burrowing – badgers, foxes, rabbits
	Y	N	Overgrazing – cattle, horses, sheep
	Y	N	Poaching – cattle, horses, sheep
	Y	N	Rubbing point/erosion focus point – cattle, horses, sheep
HUMAN	Y	N	Demolition or removal of monument
	Y	N	Rubbish dumping
	Y	N	Trampling/poaching – on footpaths/desire lines
	Y	N	Mountain bikes/Motorcross etc
	Y	N	Deep ploughing/Drainage works/Building
	Y	N	Shallow cultivation/reseeds
	Y	N	Tree/Scrub removal by uprooting
	Y	N	Scrub burning
VEGETATION	Y	N	Root damage – trees and scrub (especially where deep rooted – heavy crowns)
	Y	N	Tree windthrow
	Y	N	Scrub encroachment – bracken, gorse, rhododendron, thorn
WEATHER/SITE FACTORS	Y	N	High rainfall/windspeeds – exposure
	Y	N	High gradient