Agenda Item	5
Report No	ERA02-21

HIGHLAND COUNCIL

Committee: Easter Ross Area Committee

Date: 17 February 2021

Report Title: Area Capital Programme 2021 - 2022

Report By: Executive Chief Officer Infrastructure and Environment

1. Purpose/Executive Summary

1.1 This report details the proposed 2021/22 Roads Maintenance Programme for Easter Ross Area.

2. Recommendations

- 2.1 Members are asked to:
 - i. Approve the proposed 2021/22 Roads Maintenance Programme for Easter Ross.

3. Implications

- 3.1 **Resource** All work will be managed within budget allocations with the Council delivering its legal responsibilities.
- 3.2 **Lega**l –The combined programme for Structural Resurfacing and Structural Integrity Improvements enables the Council to meet its duty under the Roads (Scotland) Act 1984 within the Local Committee area.
- 3.3 **Community (Equality, Poverty and Rural)** This report recognises that the road network in Easter Ross serves both strategic traffic and local access to remote communities. Road improvement schemes are selected on both the strategic and local importance and the extent and severity of defects.
- 3.4 **Climate Change / Carbon Clever** This report has no impact on climate change or carbon clever considerations.
- 3.5 **Risk** There are no risks associated with this report.
- 3.6 **Gaelic** This report has no impact on Gaelic considerations.

4. Background

4.1 This report outlines the proposed road maintenance programme for 2021/22 in accordance with the approved budget.

5. Budget Allocation

- 5.1 The local allocations capital budget for 2021/22 has not yet been determined. Consequently, the budget for the capital programme was based on the previous year's budget. Should the draft budget be amended then the programme will be reviewed as appropriate.
- The Ross & Cromarty budget has not been disaggregated to Easter Ross Area; Black Isle, Dingwall and Seaforth Area; and Wester Ross Strathpeffer and Lochalsh Area. As Easter Ross has a total of 23% of the road length in the former Ross and Cromarty area, this capital programme is based on 23% of the 2020/21 Ross and Cromarty Area Capital budget which equates to £239,623.
- 5.3 The approved 2020/21 Roads Budget local allocations for the former Ross and Cromarty Area can be found in **Appendix 1** to this report. As Members will be aware, a paper on the additional roads capital allocation was considered at the Economy and Infrastructure Committee on 4th February and an update will be given at this Committee on the plan for utilising this at the area level.

6. Road Structural Maintenance Programme

- 6.1 Schemes are selected for the capital programme as follows:
 - Approved capital schemes from previous years that remain to be completed
 - · Prioritised ranking of the worst sections of strategic roads
 - Local roads serving remote communities.
- 6.2 The following information was used to prepare the programme:
 - Deferred schemes from the 2020/21 Programme
 - Scottish Road Maintenance Condition Survey (SRMCS) data.
 - Safety Inspections
 - Service Inspections
 - Input and feedback from Ward Members
- 6.3 The 2021/22 programme is scheduled in **Appendix 2.** Schemes that are above the red lines are expected to be delivered in 2021/22 financial year and are funded from the Ross and Cromarty Capital Budget. Schemes below the red lines will be delivered should additional funding become available. Schemes funded from the Area Capital budget are illustrated in **Appendix 3.** Schemes subject to additional funding are illustrated in **Appendix 4**.

Designation: Executive Chief Officer Infrastructure and Environment

Date: 28 January 2021

Author: lain Moncrieff

Received by Democratic Services: 28 January 2021

Easter Ross Area Committee Area Capital Programme 2021 - 2022

Roads Budget Allocation - \	/ear 2020/21		(ver 1.2, 10/	10/20)						
Description	Total	HQ	Caithness	Sutherland	Ross & Cromarty	Island of Skye	Nairn	Badenoch & Strathspey	Lochaber	Invernes
Parameters										
Total Road Length (km)	6,746		761.2	1,336.8	1,650.9	618.1	302.3	387.4	670.4	1,019.4
² Urban Road Length (km)	1,113		124.1	109.8	305.1	35.0	54.6	71.4	72.0	341.0
3 Number of Bridges	1332		93	282	308	112	32	96	230	179
4 Population(Year 2011)	232,132		26,486	13,820	56,666	10,177	12,566	13,664	19,930	78,823
5 Gullies (WDM db)	44,610		4,835	2,491	11,522	878	2,006	2,653	3,653	16,572
6 Winter Allocation	100%	1.62%	9.41%	21.69%	22.69%	9.99%	2.29%	9.36%	6.09%	16.85%
7 Weighted Mileage	100%		10.96%	19.49%	24.34%	8.80%	4.43%	5.65%	9.92%	16.42%
8 Watercourse	100%		11.06%	16.48%	24.36%	7.82%	4.65%	5.70%	9.62%	20.32%
9 Structural Maint. (SRMCS)	100%		10.87%	18.20%	21.31%	10.97%	4.44%	6.29%	11.58%	16.33%
10 Surface Dressing (SRMCS)	100%		12.69%	13.16%	19.06%	13.01%	4.41%	9.07%	11.12%	17.49%
REVENUE										
21 Winter Allocation	£4,980,000	£80,892	£468,849	£1,080,284	£1,129,716	£497,553	£114,283	£466,234	£303,236	£838,953
22 Cyclic Maintenance	£6,573,775	£20,000	£718,410	£1,277,192	£1,595,215	£576,624	£290,294	£369,980	£649,990	£1,076,07
2a Additional £1M Revenue (Cyclic)	£1,000,000		£109,618	£194,879	£243,404	£87,983	£44,294	£56,453	£99,178	£164,191
23 Drainage	£200,000		£21,924	£38,976	£48,681	£17,597	£8,859	£11,291	£19,836	£32,838
25 Gully Emptying	£400,000		£43,354	£22,336	£103,313	£7,873	£17,987	£23,788	£32,755	£148,594
26 Bridges - Structural Maintenance	£480,000		£33,514	£101,622	£110,991	£40,360	£11,532	£34,595	£82,883	£64,505
27 Bridge Inspections	£200,000	£200,000			,	20,0,000	,	20.,000	,	20 1,000
28 Cattle Grids	£80,000	£80,000								
29 Safety Barriers (VRS)	£275,000	£275,000								
30 Water Course Maintenance	£80,000	£80,000								
31 Asset Management (Mobile Working)	£60,000	£60,000								
327 to 55 t management (mobile tremang)	200,000	200,000								
Total Revenue Budget	£14,328,775	£795,892	£1,395,667	£2,715,288	£3,231,320	£1,227,990	£487,248	£962,341	£1,187,877	£2,325,15
Capital Budget										
32 Structural Overlay/ Inlay	£3,100,000		£337,072	£564,328	£660,658	£340,176	£137,602	£194,979	£358,935	£506,25
33 Surface Dressing	£2,000,000		£253,781	£263,267	£381,183	£260,222	£88,124	£181,343	£222,313	£349,76
34 Area Road Improvements	£300,000	£300,000	2200,701	2200,201	2001,100	LL00,LLL	200,121	2101,010	LLLL,010	2010,70
35 STTS	£600,000	£600,000								
36 SCRIM (Cancelled due covid)	£10,000	£10,000								
37 Bridge Maintenance (Structures)	£650.000	£650,000								
38 Road Markings	£70,000	£70,000								
39 Weather Stations	£70,000	£70,000		\vdash						
40 Minor Network Improvements	£195,000	£195,000		\vdash						
41 Cattle Grids	£20,000	£195,000		\vdash						
42 Safety Barriers (VRS)	£125,000	£125,000		\vdash						
43 Large Directional Signs	£60,000	£60,000		\vdash				1		
Total Capital	£7,200,000	£2,100,000	£590,853	£827,595	£1,041,841	£600,397	£225,725	£376,322	£581,248	£856,019
i otal Capital	£1,200,000	22,100,000	2090,003	2021,595	21,041,841	£600,397	1,225,725	23/6,322	2581,248	2,000,015
Total Revenue + Capital Budget	£7,200,000									
i otal nevellue + Capital Duuget	£1,200,000									

Easter Ross Area Committee Area Capital Programme 2021 - 2022

Appendix 2

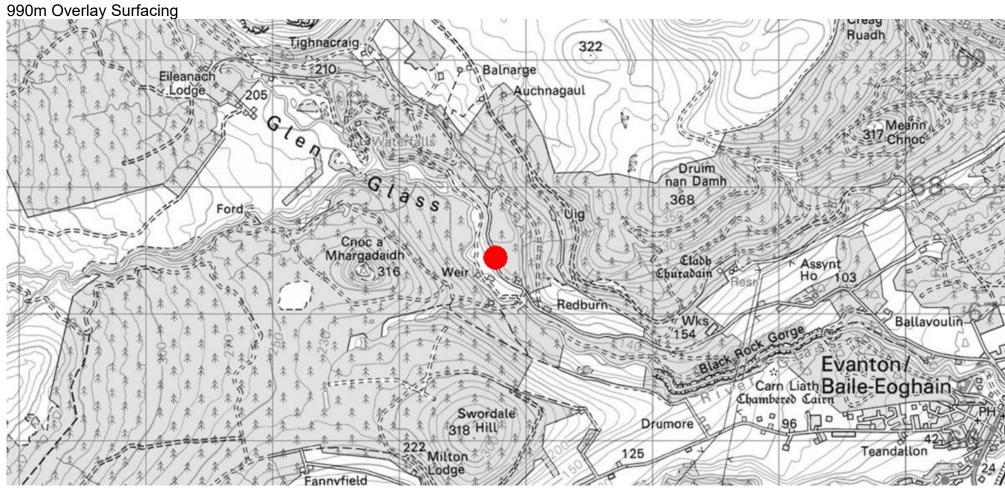
Resurfacing Programme

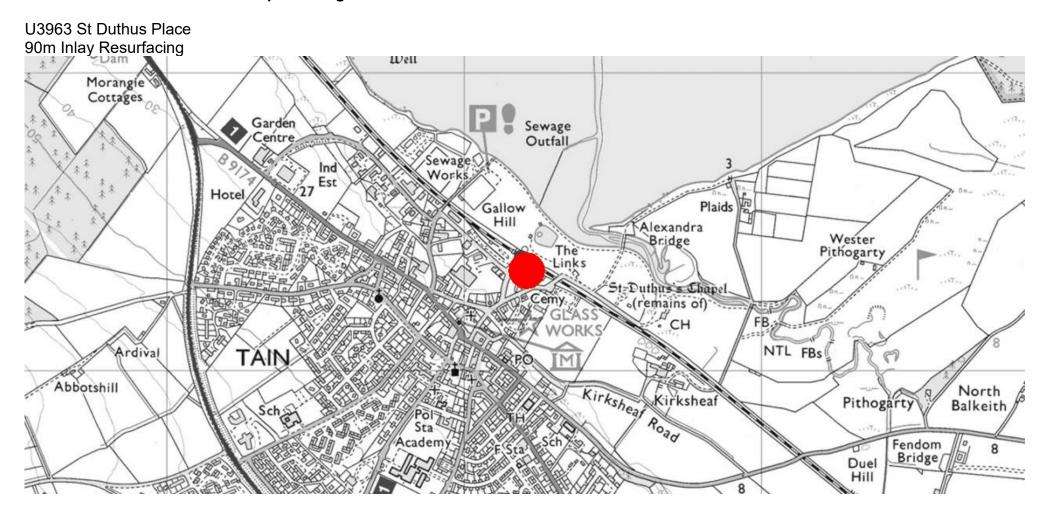
	_			Length
Ward	Route	Location		(m)
6	U1991	Glen Glass Rd 1	NW of Redburn	450
7	U3963	St Duthus Pl	Tain	90
	B9165			
7	B9166	Fearn jct		450
6	B9176	Dalneich Bridge (Newbridge)		190
6	B817	Cromarty View	Invergordon	203
6	B9176	1.4km S of Strathrory Br		200
6	U1906	Heathfield Road	Invergordon	190
6	U1990	Contullich - Boath	At Boath Br, Alness	190
6	U2007	Woodlands - Pelaig - Culbin Road		240
6	U4245	Back Lane	Invergordon	177
6	U2006	Foulis Castle Road	Evanton	280
6	U2013	Foulis Station Rd	Evanton	364
6	U1990	Contullich - Boath	At Acharn	150
6	U2020	Drummond Farm - Kiltearn Churc	540	
6	U1992	Swordale Road	W of West Lodge	200
6	U1991	Glen Glass Rd 2	NW of Redburn	550
6	U1990	Contullich - Boath	E of Acharn	287
7	C1004	Woody Braes Eastwards	Edges	500
7	B9165	Portmahomack	Inlay	161
7	U1898	Hartmount Holdings 1	,	524
7	U1898	Hartmount Holdings 2		320
7	U1446	Fearn Station - Knocknahar Rd	Loch Eye	180
7	U1891	Kildary - Brenachie Rd 1	S of Cross Roads	540
7	U1891	Kildary - Brenachie Rd 2	At castle	160
-		•		_,_

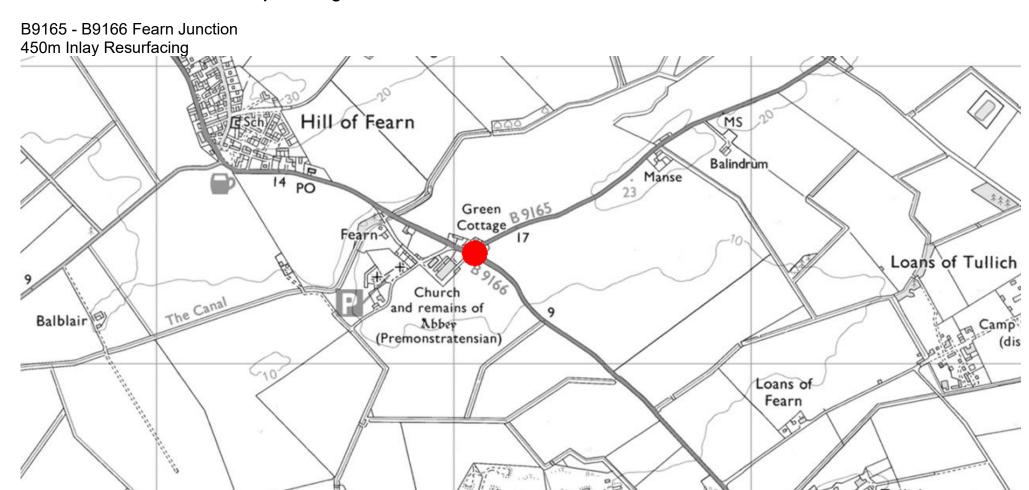
Surface Dressing Programme

				Length
Ward	Route	Location		(m)
6	U1976	Darroch Brae Rd	Alness	609
6	U1481	Seabanks	Invergordon	180
7	C1004	Mains of Arboll - Tarrel	1200	
6	U2002	Livera St	Evanton	180
6	U1991	Glen Glass Rd		1500
6	U4242	Invergordon Saltburn D	1800	
6	B9176	Strathy Rd jct - Strathro	1800	
7	C1004	Mains of Arboll - Tarrel	600	
7	B9165	Balnuig Br		513

U1991 Glen Glass Rd, West of Redburn

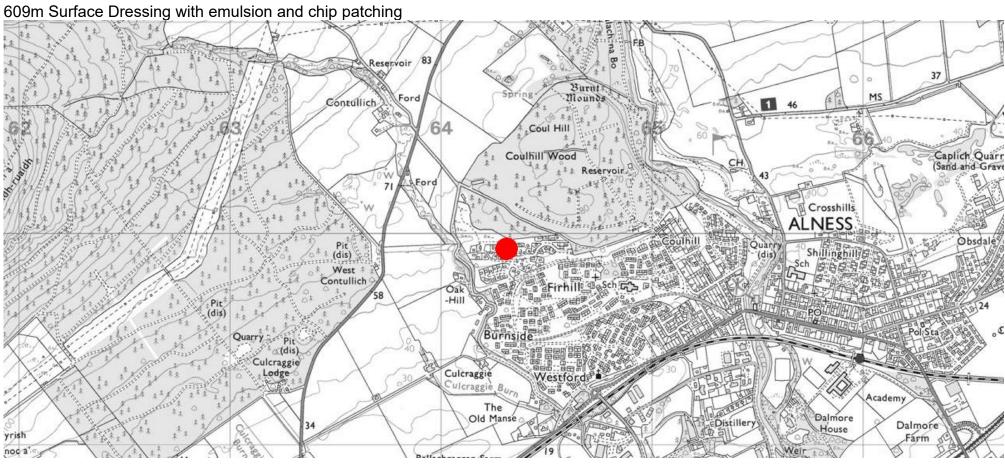






Appendix 3

U1976 Darroch Brae Rd



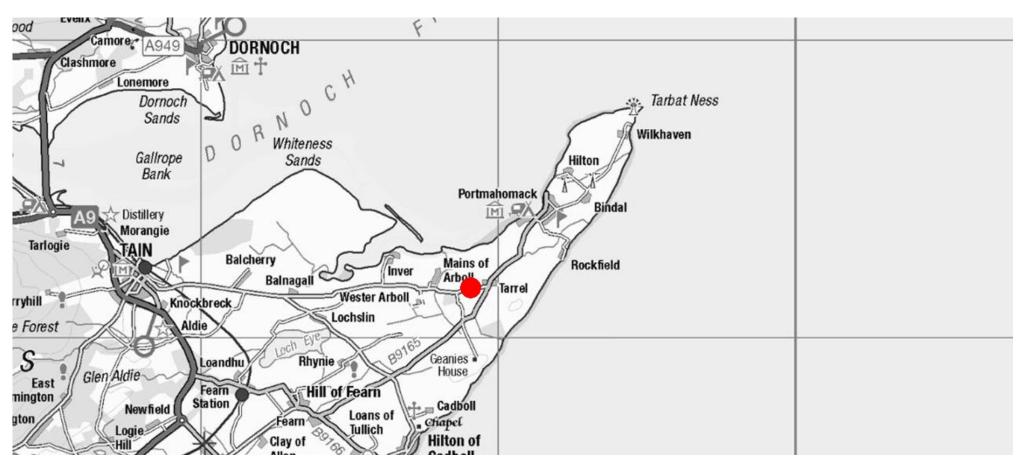
Appendix 3

U4181 Sea Bank Rd Invergordon

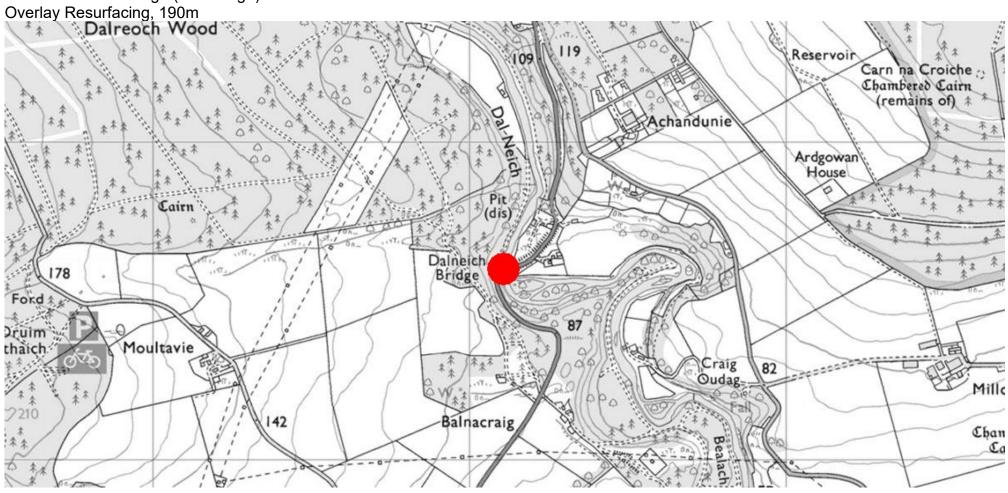


Appendix 3

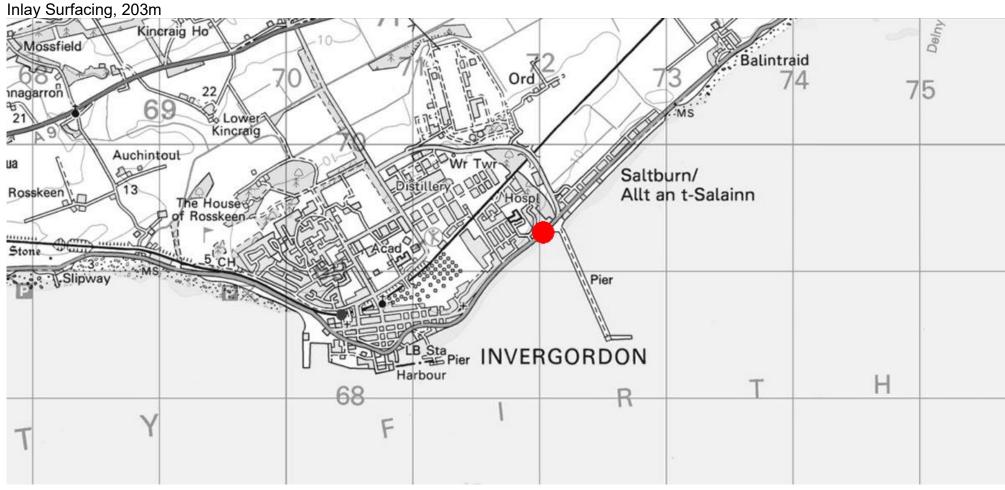
C1004 Mains of Arboll - Tarrel 1200m Surface Dressing



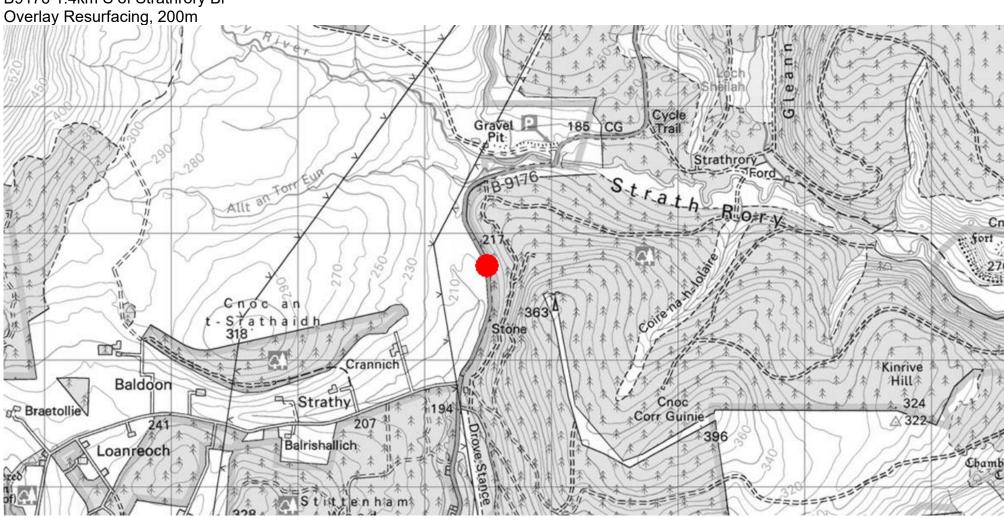
B9186 Dalneich Bridge (Newbridge)



B817 Cromarty View, Invergordon

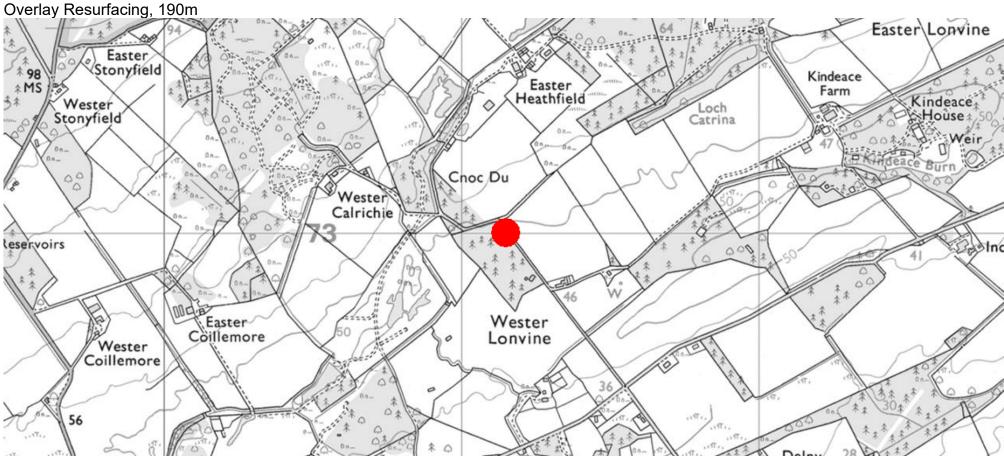


B9176 1.4km S of Strathrory Br

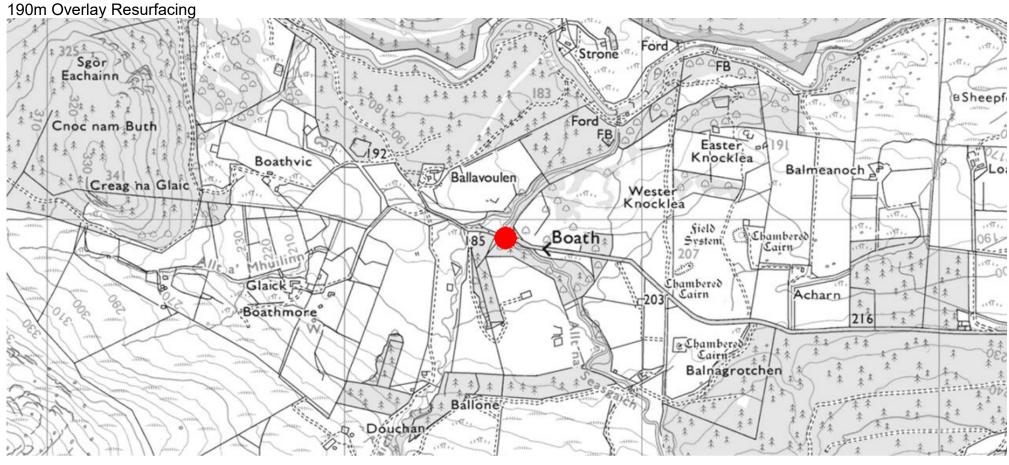


Appendix 4

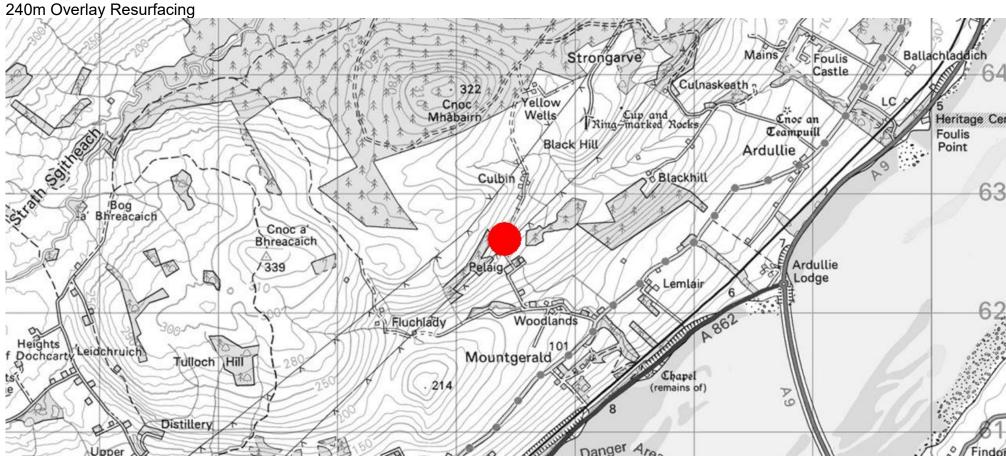
U1906 Heathfield Rd near Wester Lonvine

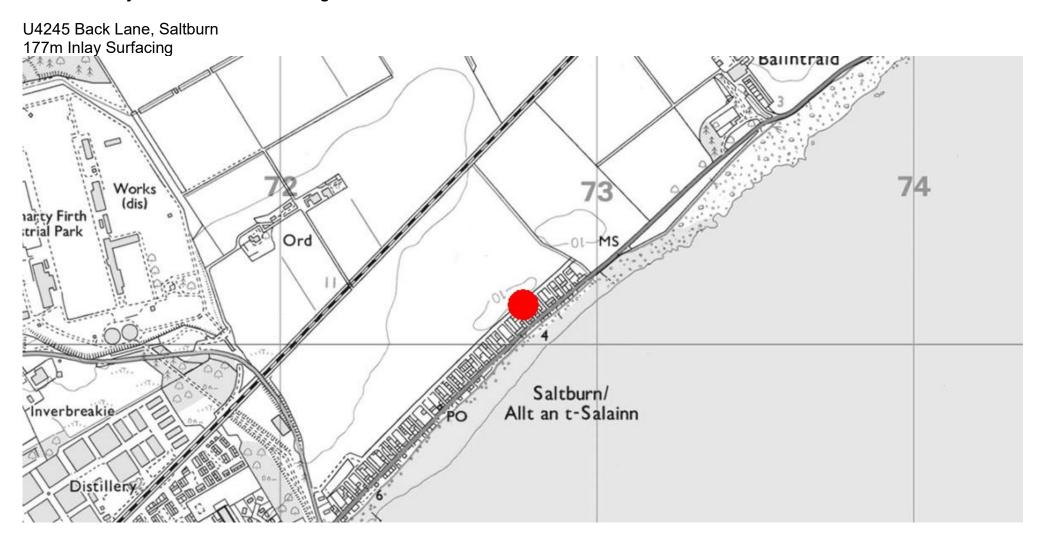


U1990 Contullich – Boath Road at Boath



U2007 Woodlands – Pelaig – Culbin Road





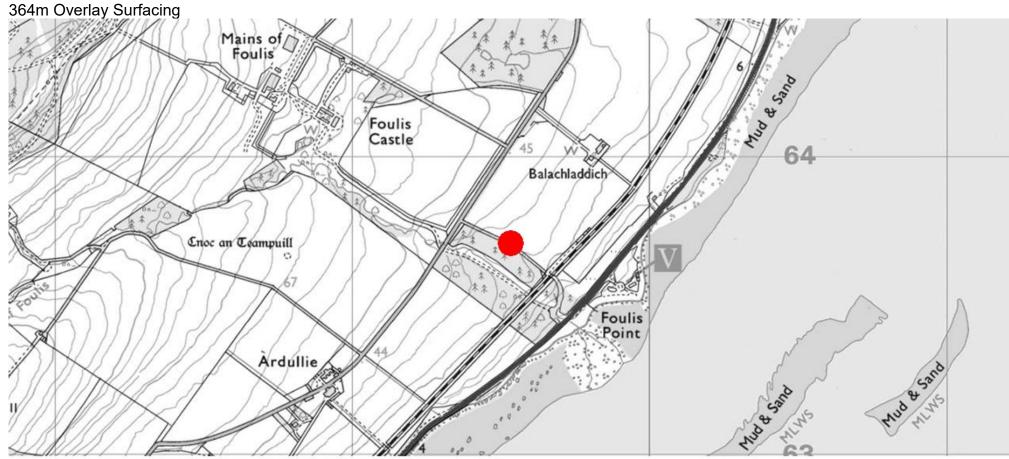
Kinbeachi

Shoreton



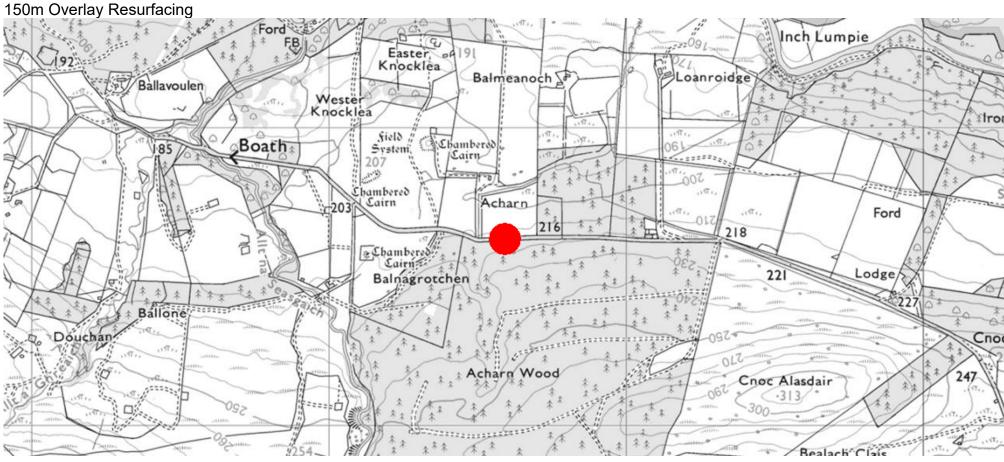
Appendix 4

U2013 Foulis Station Road



Appendix 4

U1990 Contullich – Boath Rd at Acharn

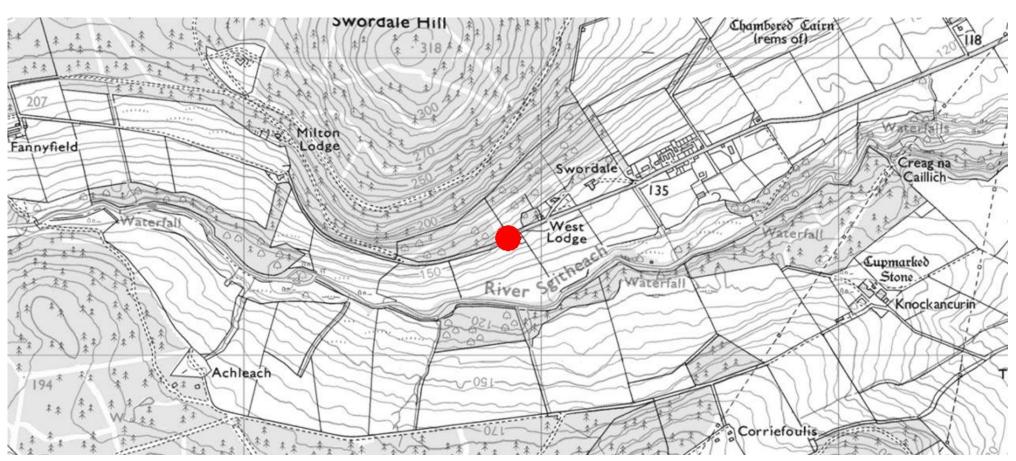


U2020 Drummond Farm – Kiltearn Church Rd

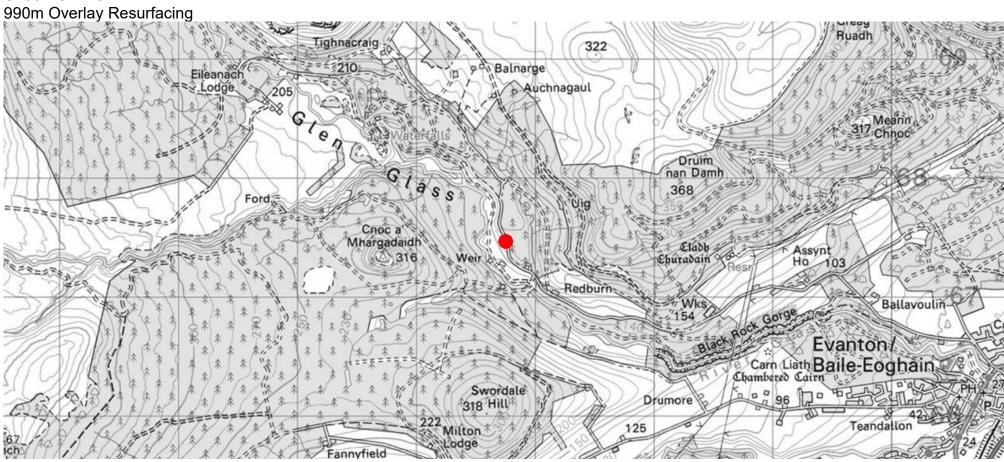


Appendix 4

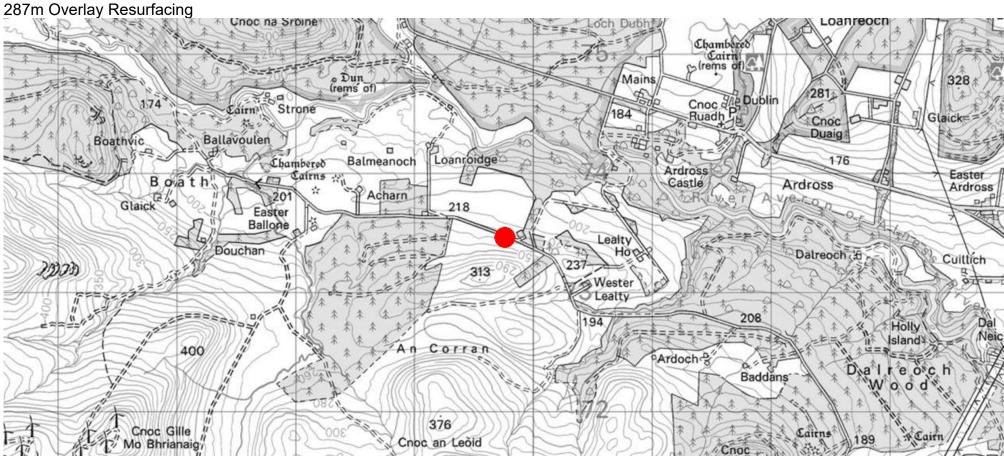
U1992 Swordale Road, W of West Lodge 200m Overlay Resurfacing



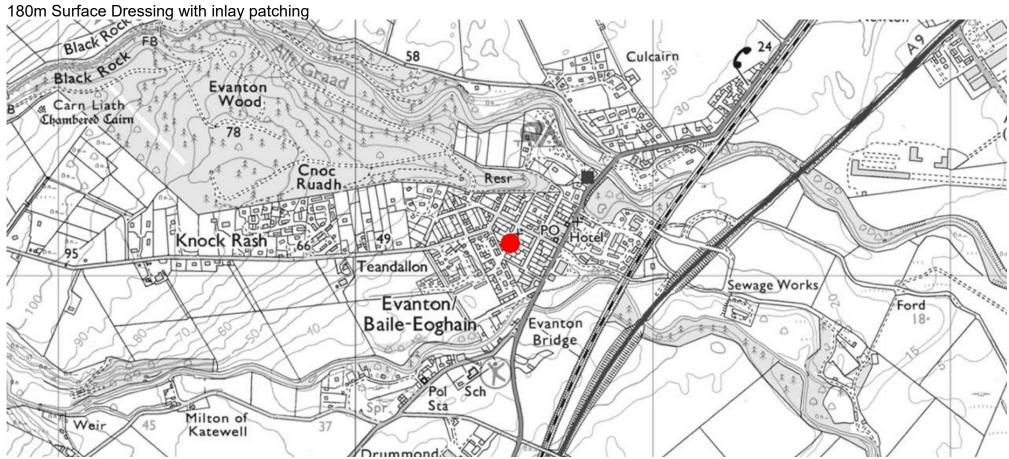
U1991 Glen Glass Rd NW of Redburn



U1990 Contullich – Boath Rd E of Achairn

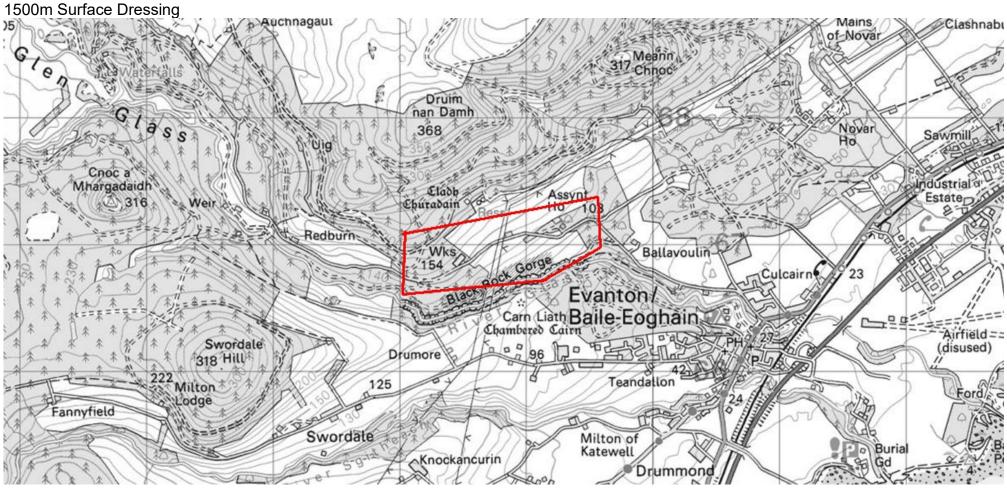


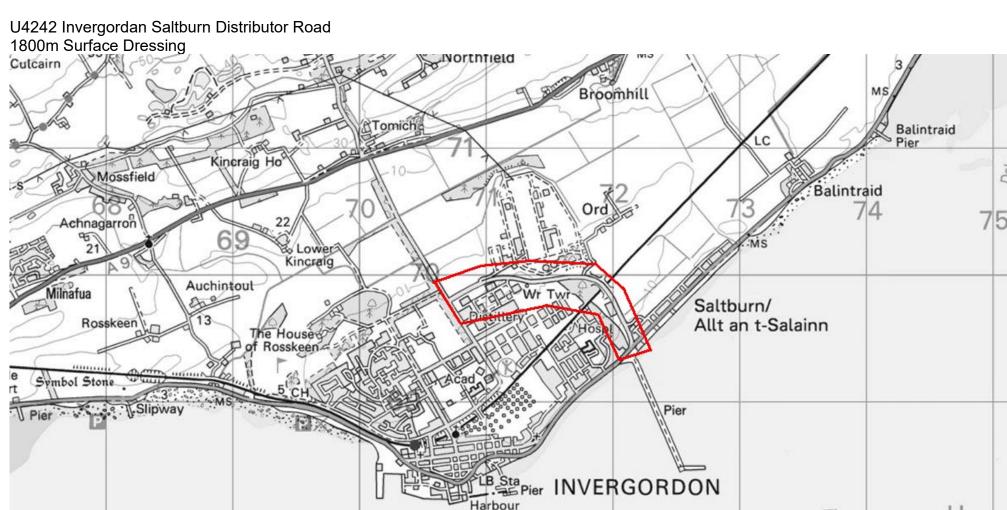


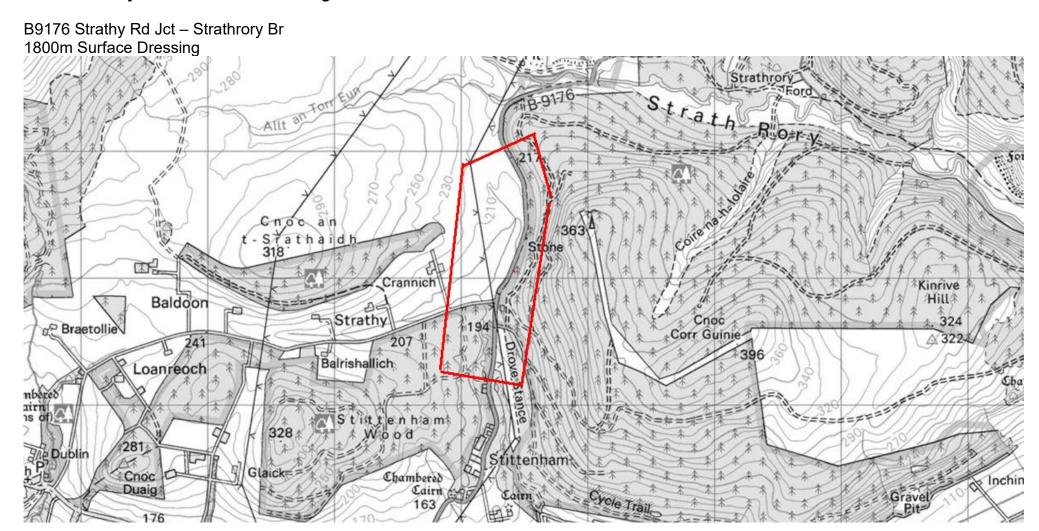


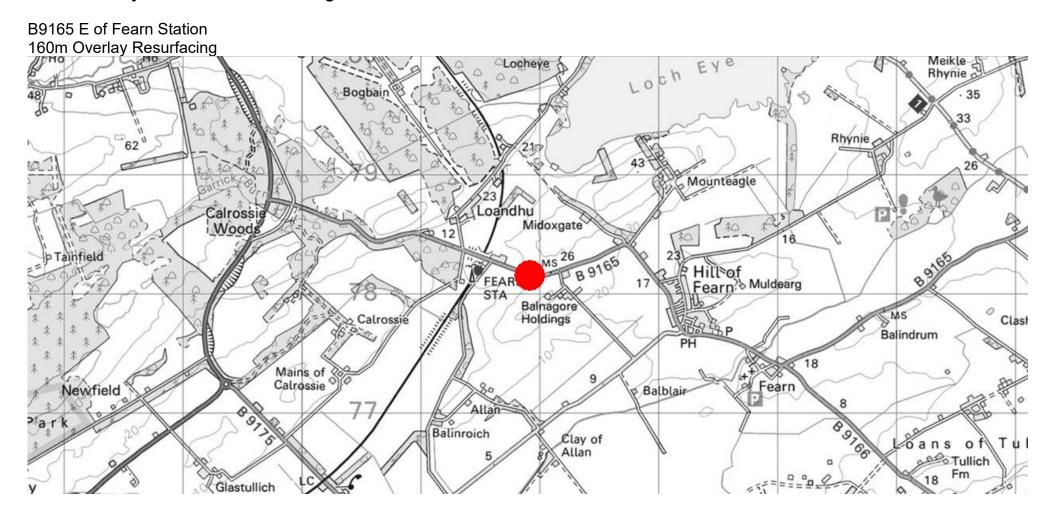
Appendix 4

U1991 Glen Glass Rd E of Water Works

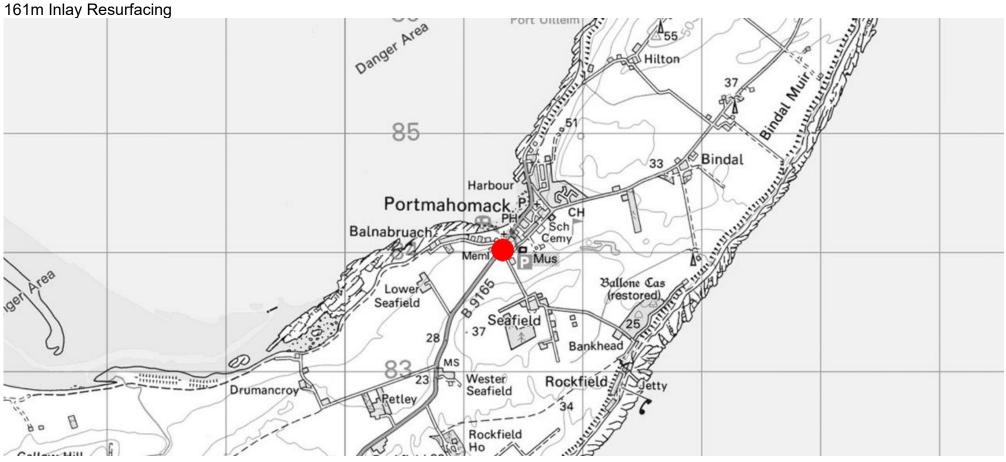






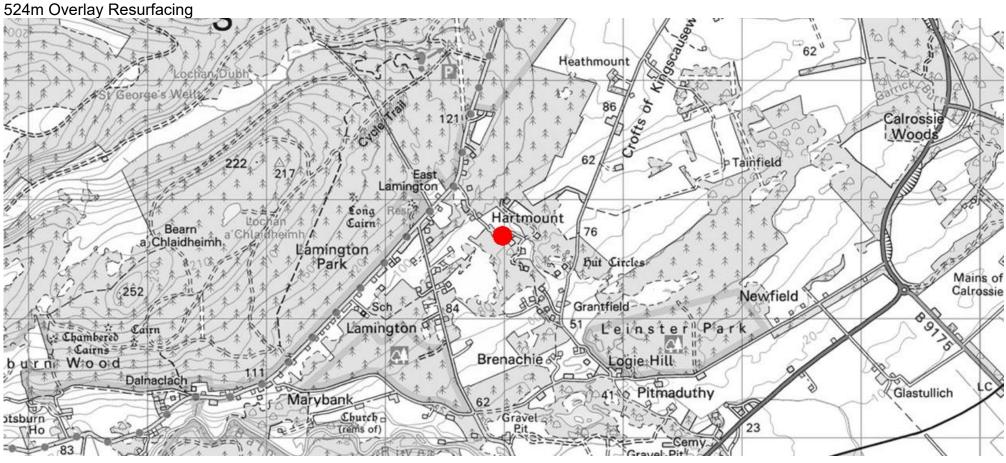


B9165 Portmahomack



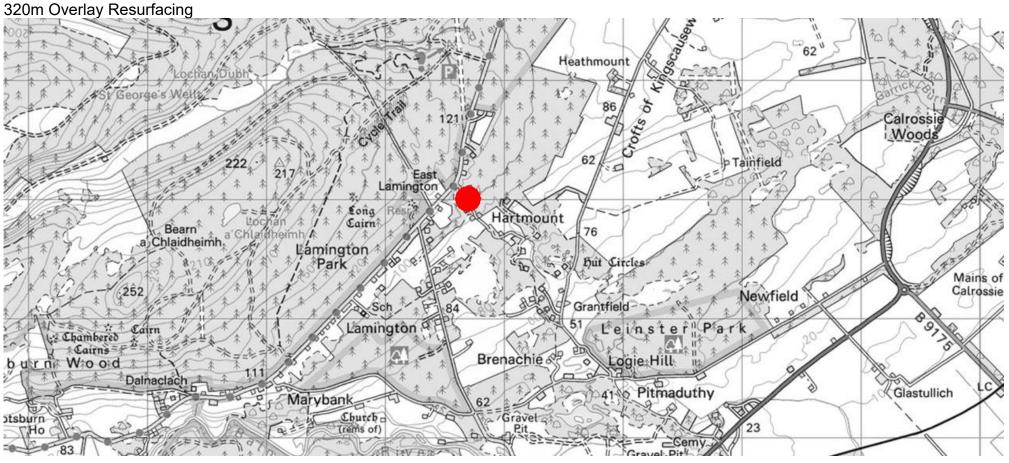
Appendix 4

U1898 Hartmount Holdings Rd 1

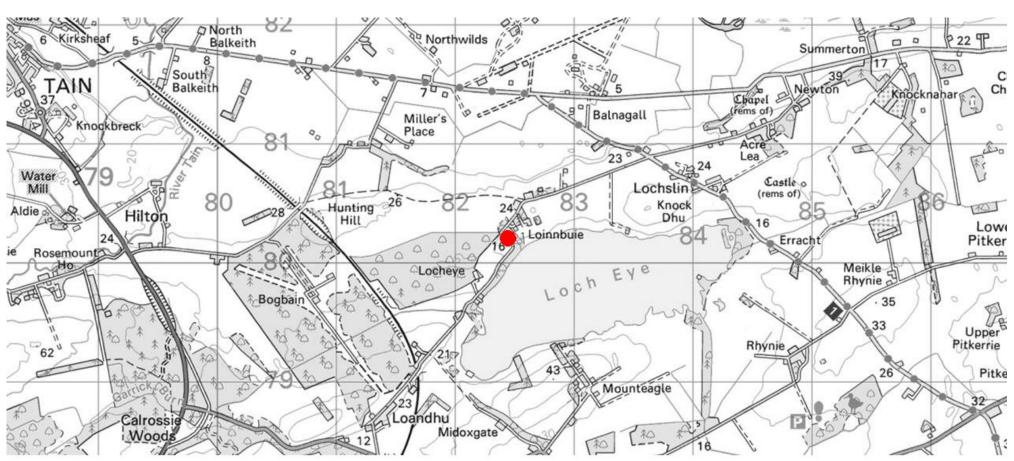


Appendix 4

U1898 Hartmount Holdings Rd 2

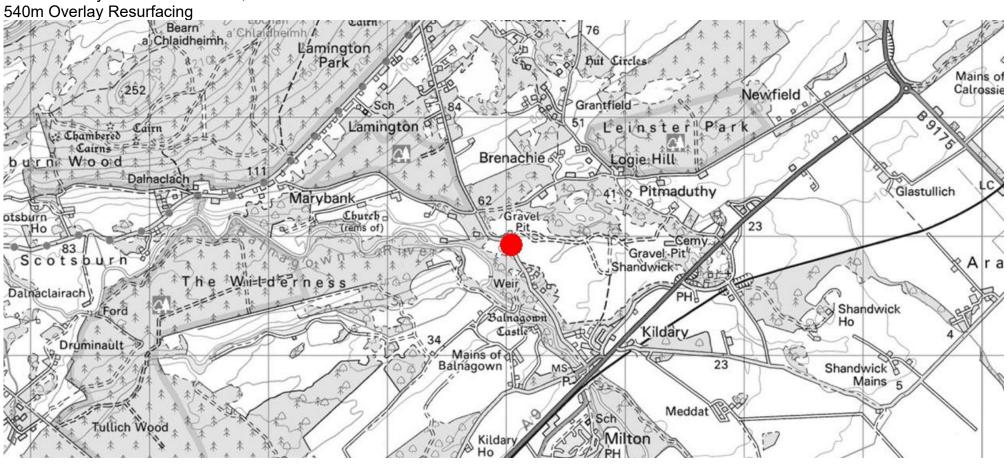


U1446 Fearn Station - Knocknahar Rd at Loch Eye 180m Overlay Resurfacing



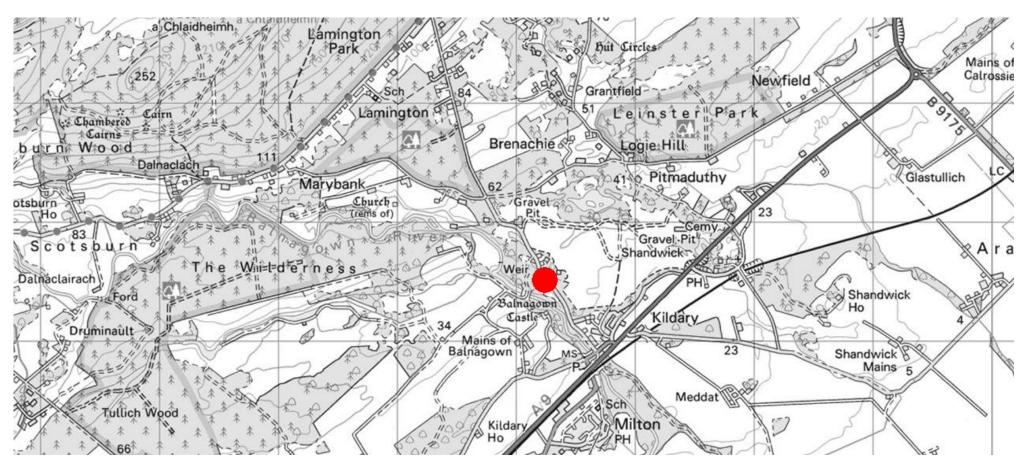
Appendix 4

U1891 Kildary – Brennachie Rd 1, S of Cross Roads



Appendix 4

U1891 Kildary – Brennachie Rd 2, at Castle 160m Overlay Resurfacing



C1004 Woody Braes eastwards

