

Agenda Item	5
Report No	BIDS/002/21

HIGHLAND COUNCIL

Committee: **Black Isle, Dingwall and Seaforth Area Committee**

Date: **13 January 2021**

Report Title: **Area Roads 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 Black Isle, Dingwall and Seaforth Area.

2. RECOMMENDATIONS

- 2.1 Members are asked to:
- i. approve the proposed 2021/22 Roads Maintenance Programme for the Black Isle, Dingwall and Seaforth Area.

2. IMPLICATIONS

- 3.1 **Resources** – All work will be managed within budget allocations with The Highland Council delivering its legal responsibilities.
- 3.2 **Legal** – The combined programme for Structural Resurfacing and Structural Integrity Improvements enables The Highland 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 Black Isle, Dingwall and Seaforth Area 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.
- 5.2 The Ross and Cromarty budget has not been disaggregated to the Easter Ross Area; Black Isle, Dingwall and Seaforth Area; and Wester Ross Strathpeffer and Lochalsh Area.

As the Black Isle, Dingwall and Seaforth Area have a total of 28% of the road length in the former Ross and Cromarty area, this capital programme is based on 28% of the 2020/21 Ross and Cromarty Area Capital Budget which equates to £291,715.

- 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.

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 A class roads; and
 - 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; and
 - 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: 09 September 2020

Author: Iain Moncrieff, Roads Operation Manager

Appendices: Appendix 1 – Area Capital Programme 2021-22
Appendix 2 – Resurfacing Programme
Appendix 3 – Schemes funded from Area Capital Budget
Appendix 4 – Schemes subject to Additional Funding

Black Isle, Dingwall and Seaforth Area Committee Area Capital Programme 2021 - 2022

Appendix 1

Roads Budget Allocation - Year 2020/21			(ver 1.2, 10/10/20)								
Item	Description	Total	HQ	Caithness	Sutherland	Ross & Cromarty	Island of Skye	Nairn	Badenoch & Strathspey	Lochaber	Inverness
	Parameters										
1	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	£1,076,071
22a	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								
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								
	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	£2,325,152
	Capital Budget										
32	Structural Overlay/ Inlay	£3,100,000		£337,072	£564,328	£660,658	£340,176	£137,602	£194,979	£358,935	£506,251
33	Surface Dressing	£2,000,000		£253,781	£263,267	£381,183	£260,222	£88,124	£181,343	£222,313	£349,768
34	Area Road Improvements	£300,000	£300,000								
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								
40	Minor Network Improvements	£195,000	£195,000								
41	Cattle Grids	£20,000	£20,000								
42	Safety Barriers (VRS)	£125,000	£125,000								
43	Large Directional Signs	£60,000	£60,000								
	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
	Total Revenue + Capital Budget	£7,200,000									

**Black Isle, Dingwall and Seaforth Area Committee
Area Capital Programme 2021 - 2022**

Appendix 2

Resurfacing Programme

Ward	Route	Location	Length (m)
8	A832	Muir of Ord	163
9	U2711	Bogallan - Allanglach Rd	Munro Nursery 70
8	A832	Garguston	290
8	A832	Black Isle Rd	Muir of Ord 243
8	A832	Wester Urray	223
8	A862	Station Road	Dingwall 160
8	C1071	East of Heights of Inchvannie, Dingwall	150
8	C1071	Heights of Docharty	200
8	U2975	Ardnagrask Rd	Upper Ardnagrask 240
8	U2649	Quarry nr Bishop Kinkell	210
8	U3013	Balvraid Rd	180
8	U2642	Near Balvraid	180
9	A832	Bridge St	Rosemarkie 213
9	A832	At Munlochy Jct	160
9	A832	Denny Rd	Cromarty 170
9	A832	West of Linnie Farm	Tore 150
9	A832	Nr Brae of Munlochy	160
9	A832	Denny Road - B9160 Junction	459
9	A832	Top of Fairy Glen	210
9	A832	Smithy House	Munlochy 180
9	A832	Clootie Well	Munlochy 317
9	A832	Avoch Harbour	167
9	A832	Tore Roundabout	160

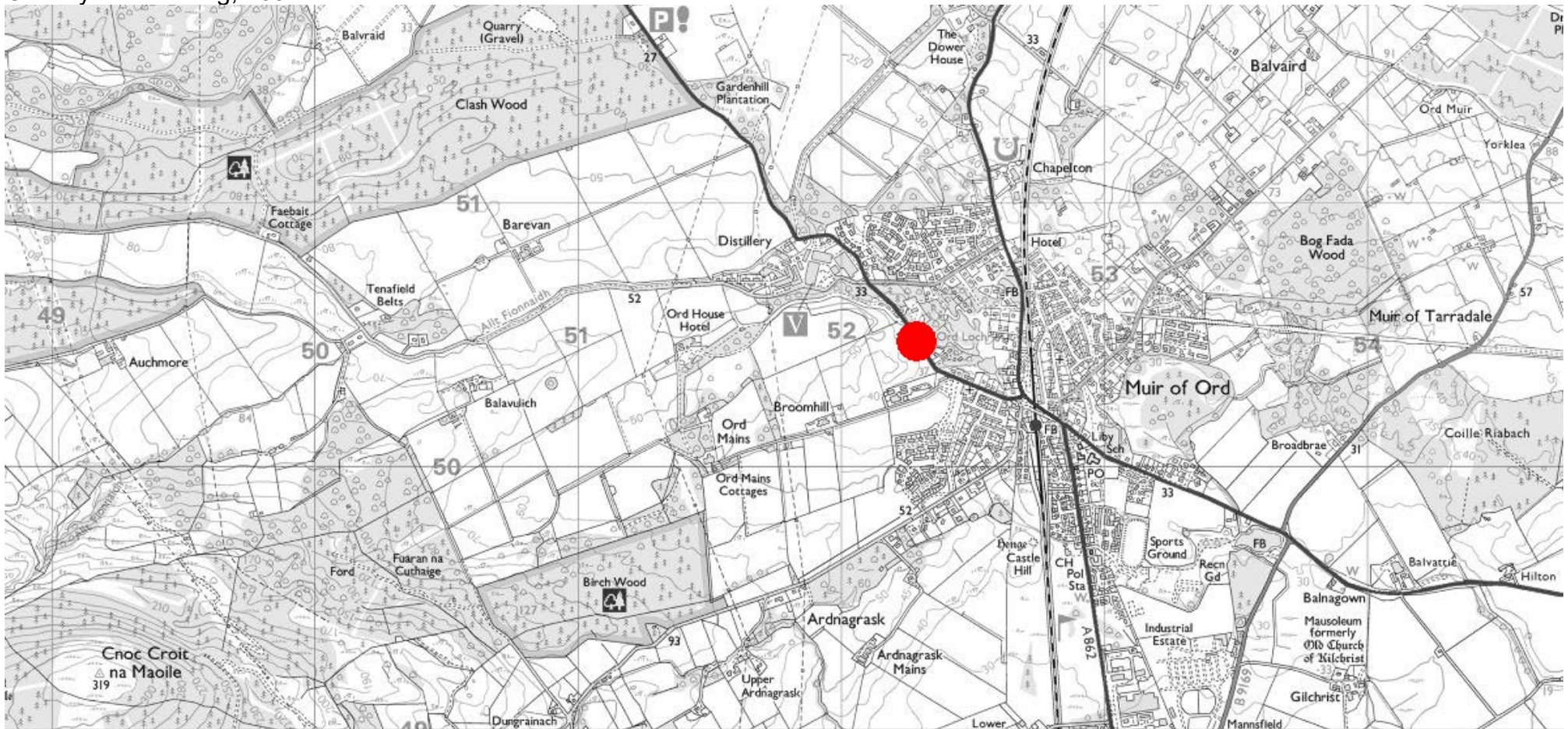
Surface Dressing Programme

Ward	Route	Location	Length (m)
	8 A862	Station Rd	560
	8 U3031	Riverford Crescent 1	1,457
	8 A832	Ord Distillery - Clashwood Car Park	1,200
	8 U3031	Riverford Crescent 2	233
	8 U3031	Riverford Crescent 3	240
	9 B9163	W of A9 - E side of Balcladaich Wood	860
	9 B9163	S of Urquhart Cemetery - S of Shoretown Rd jct	1,060
	9 B9163	N of Findon Mains - U2511 Kinbeachie - Westerbrae jct	2,820

**Black Isle, Dingwall and Seaforth Area Committee
Area Capital Programme 2021 - 2022
Schemes Funded From Area Capital Budget**

Appendix 3

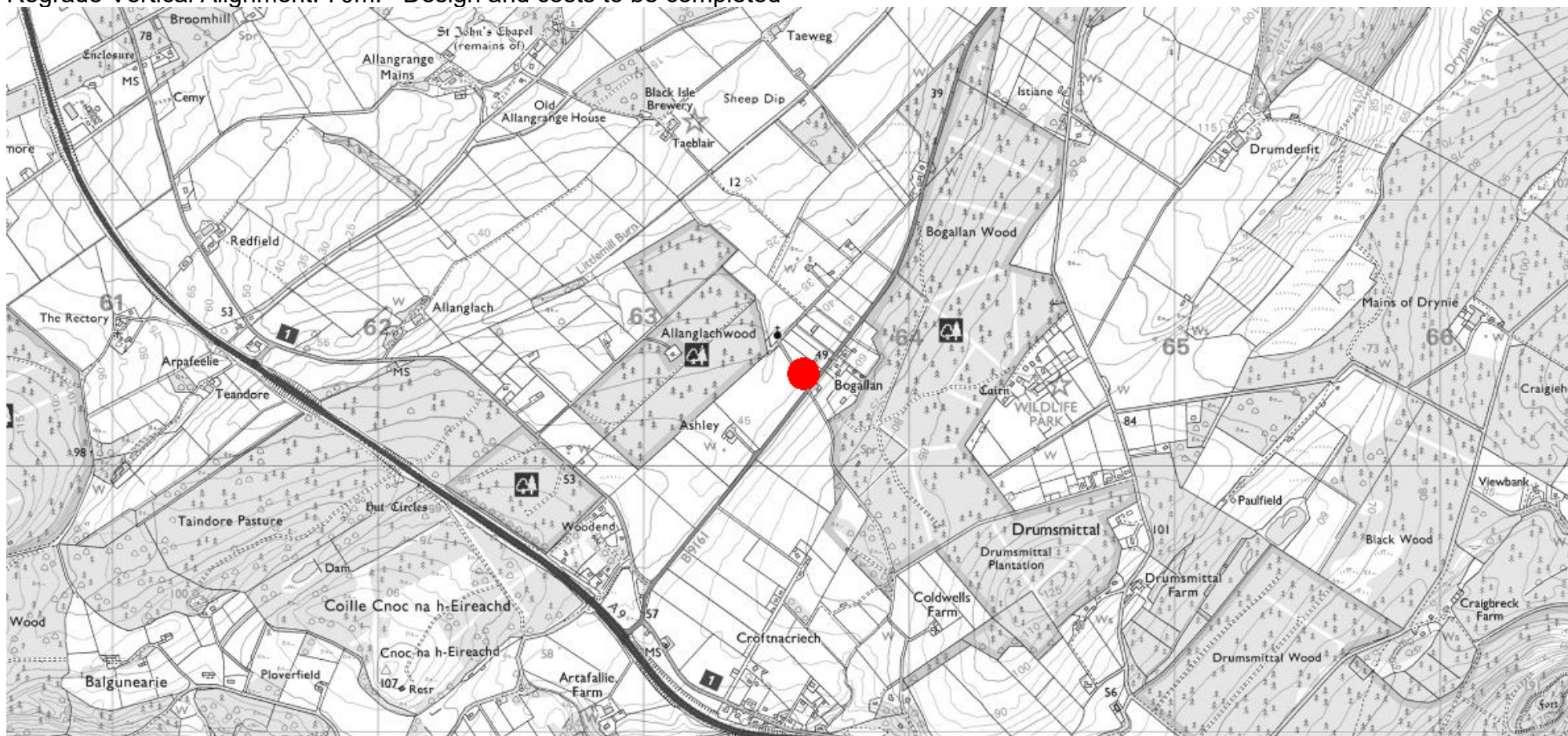
A832 Muir of Ord,
Overlay Resurfacing, 163m



**Black Isle, Dingwall and Seaforth Area Committee
Area Capital Programme 2021 - 2022
Schemes Funded From Area Capital Budget**

Appendix 3

U2711 Bogallan – Allanglach Rd (Munro Nursery)
Regrade Vertical Alignment. 70m. Design and costs to be completed



**Black Isle, Dingwall and Seaforth Area Committee
Area Capital Programme 2021 - 2022
Schemes Subject To Additional Funding**

Appendix 3

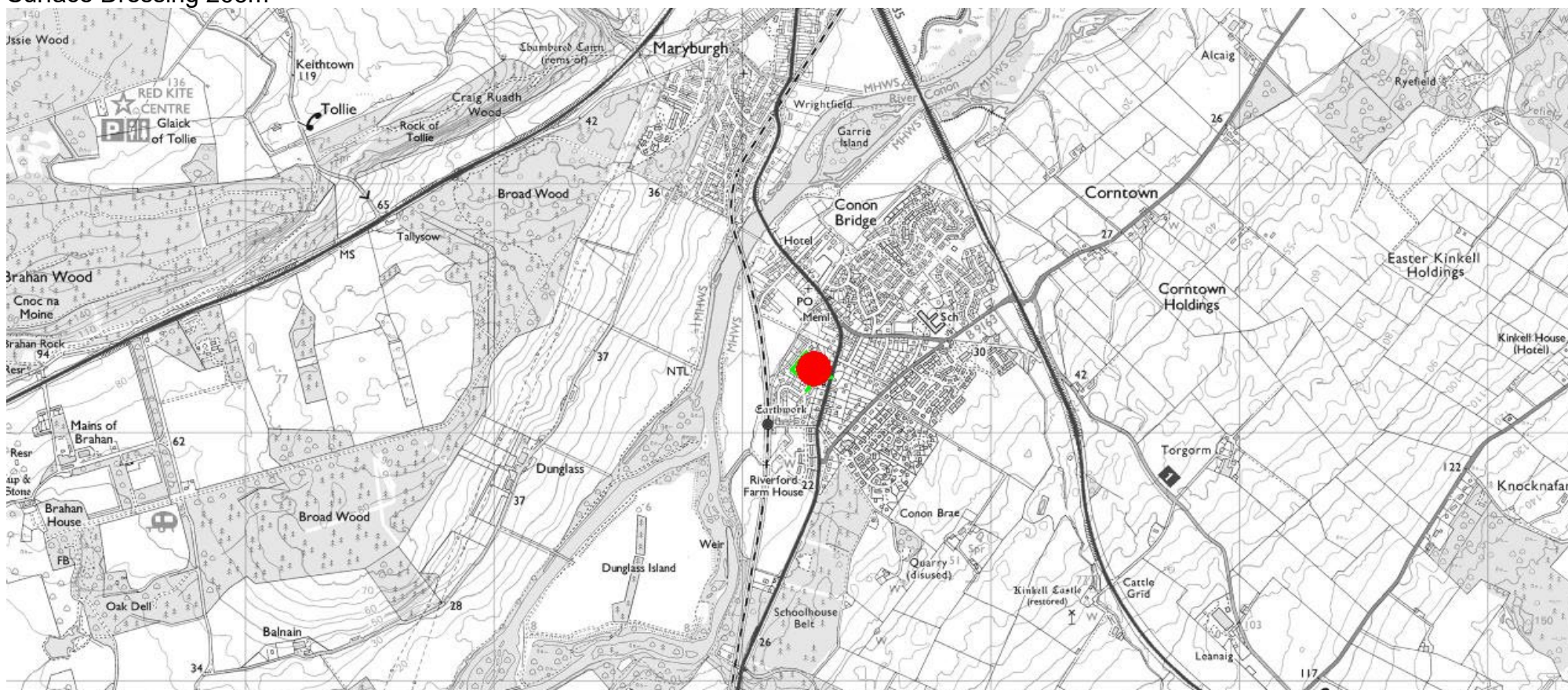
A862 at Station Road, Dingwall
Surface Dressing 265m



Area Capital Programme 2021 - 2022 Schemes Funded From Area Capital Budget

Appendix 3

U3031 Riverford Crescent 1
Surface Dressing 265m



**Black Isle, Dingwall and Seaforth Area Committee
Area Capital Programme 2021 - 2022
Schemes Subject To Additional Funding**

Appendix 4

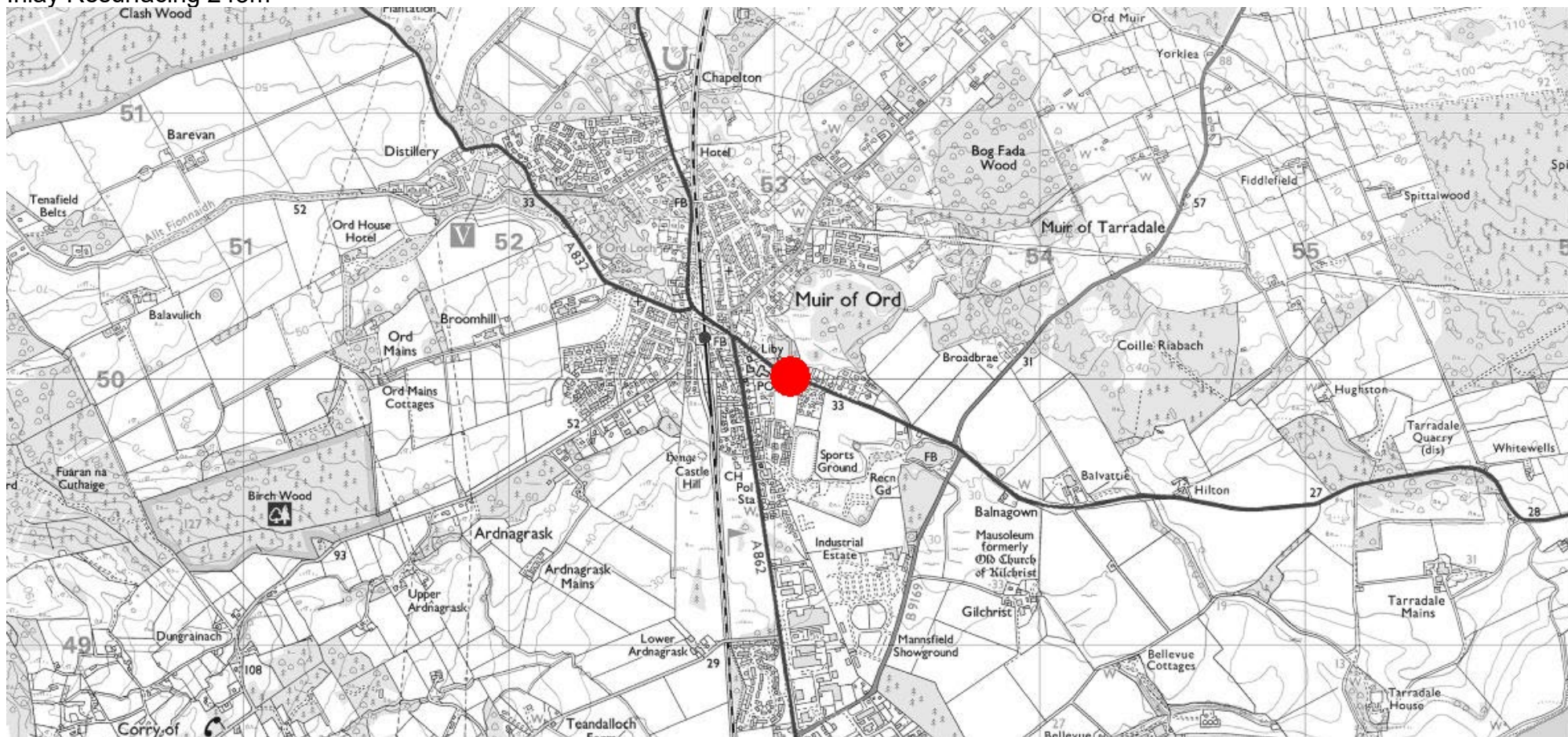
**A832 Garguston
Overlay Resurfacing, 290m**



**Black Isle, Dingwall and Seaforth Area Committee
Area Capital Programme 2021 - 2022
Schemes Subject To Additional Funding**

Appendix 4

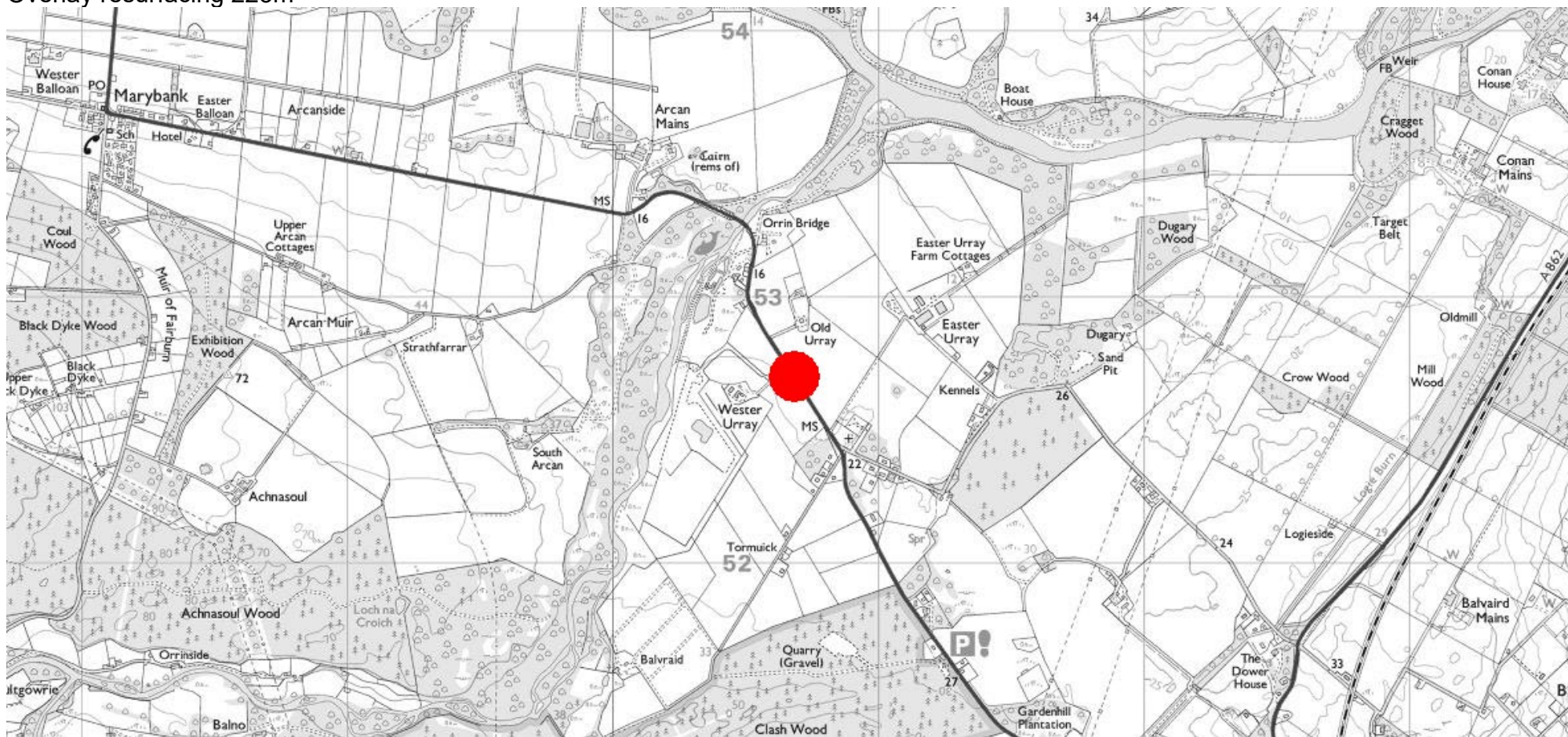
A832 Black Isle Road, Muir of Ord
Inlay Resurfacing 243m



Black Isle, Dingwall and Seaforth Area Committee
Area Capital Programme 2021 - 2022
Schemes Subject To Additional Funding

Appendix 4

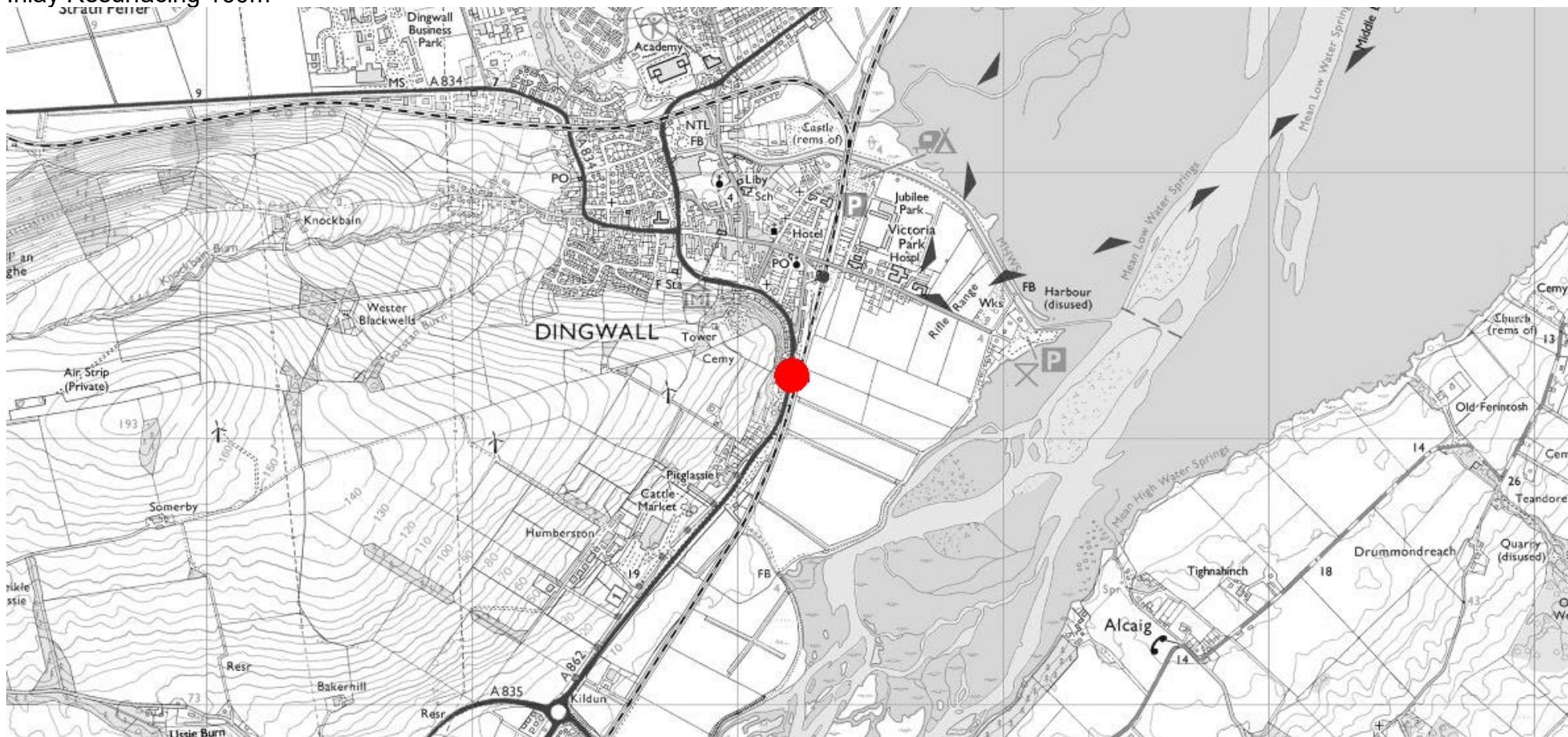
A832 Wester Urray
Overlay resurfacing 223m



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Area Capital Programme 2021 - 2022
Schemes Subject To Additional Funding**

Appendix 4

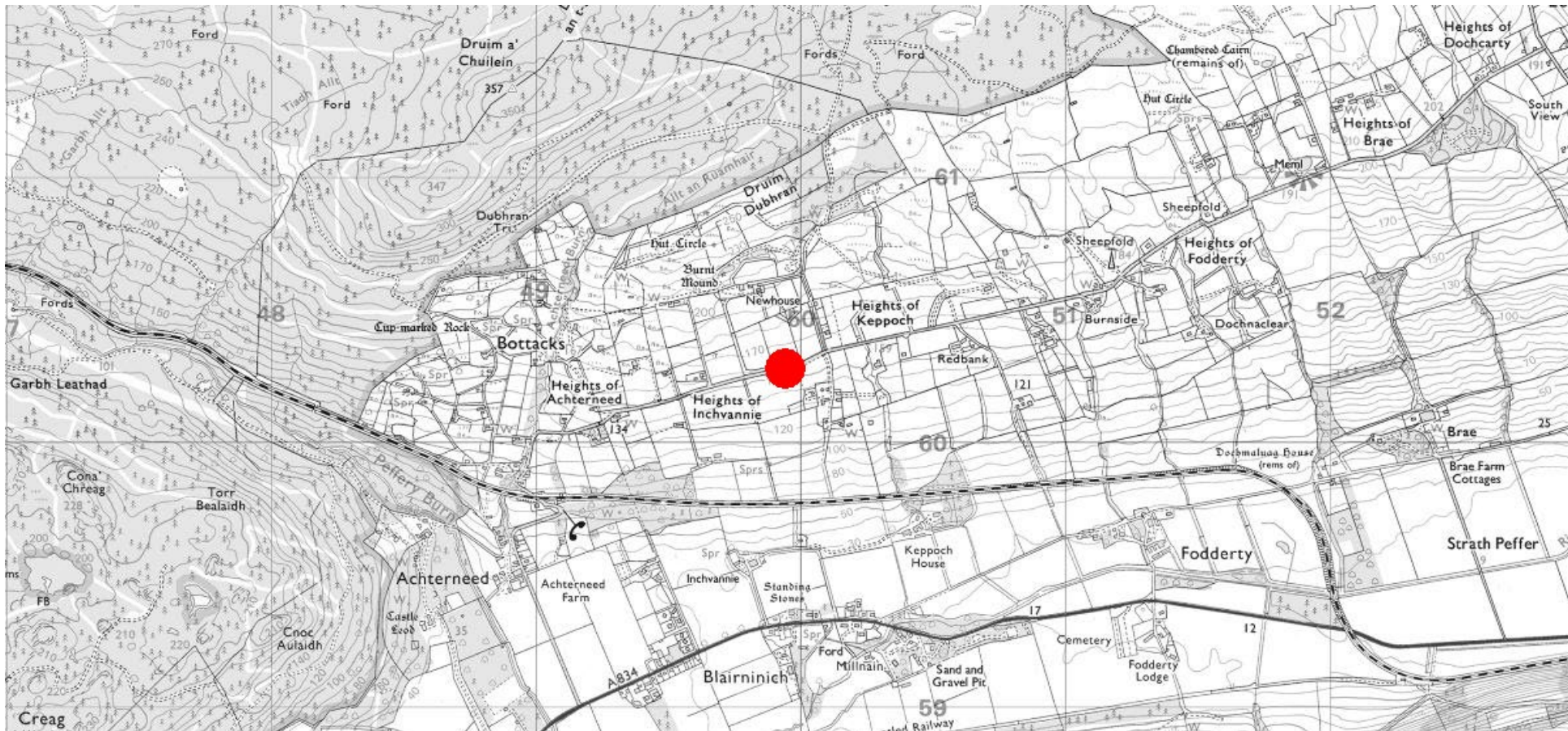
A862 Station Road, Dingwall
Inlay Resurfacing 160m



**Black Isle, Dingwall and Seaforth Area Committee
Area Capital Programme 2021 - 2022
Schemes Subject To Additional Funding**

Appendix 4

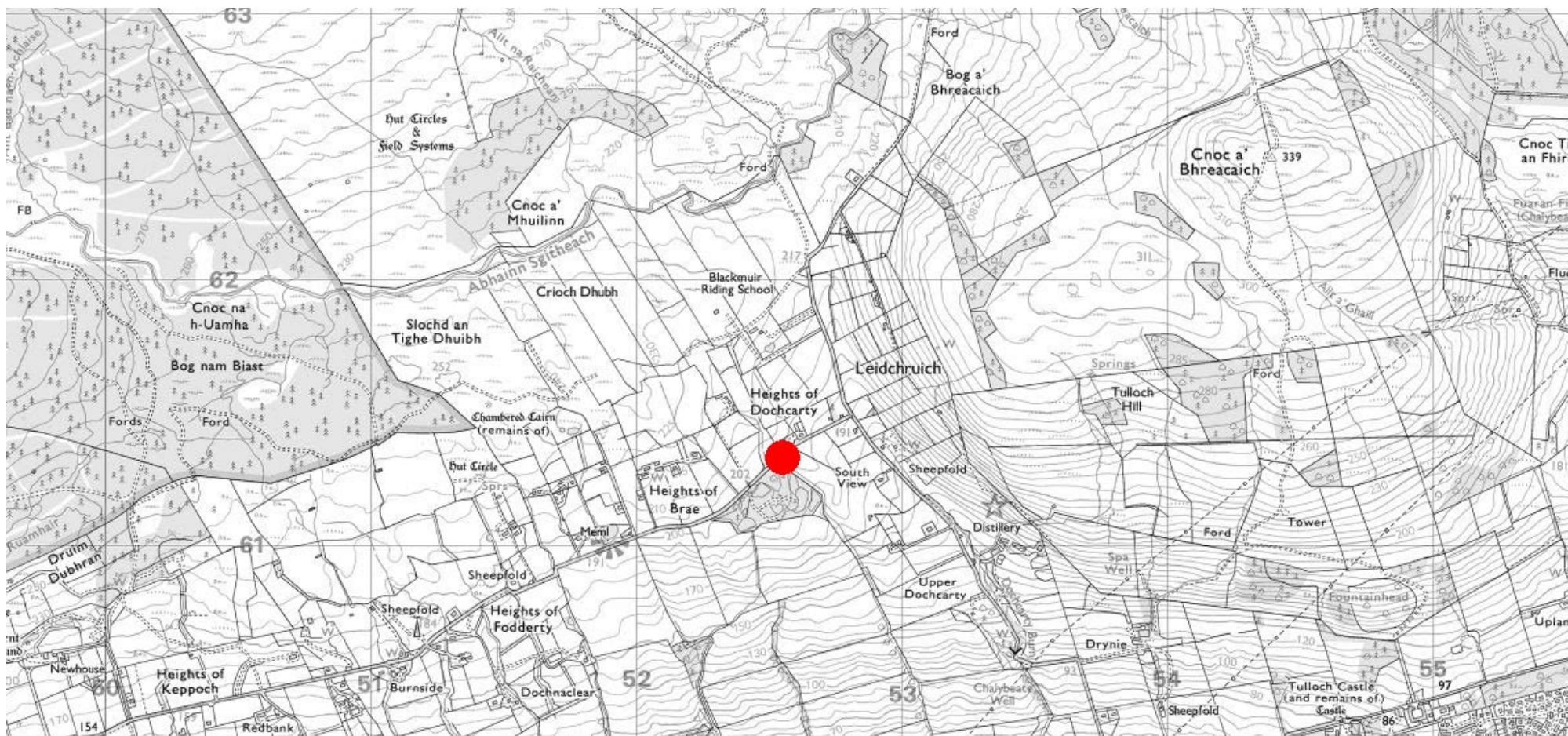
C1071 East of Heights of Inchvannie, Dingwall
Overlay Resurfacing 150m



**Black Isle, Dingwall and Seaforth Area Committee
Area Capital Programme 2021 - 2022
Schemes Subject To Additional Funding**

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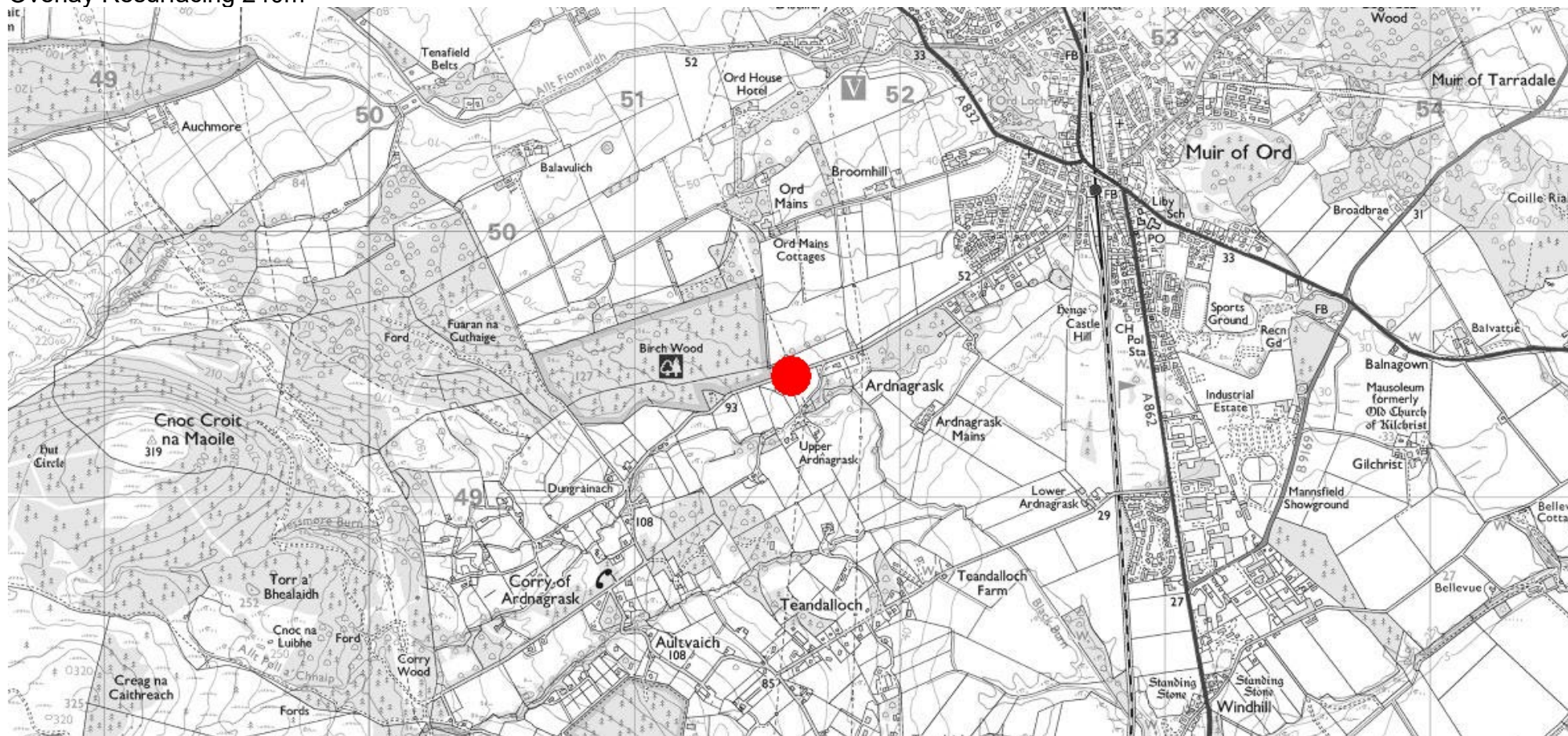
C1071 Heights of Docharty Overlay Resurfacing 200m



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Schemes Subject To Additional Funding**

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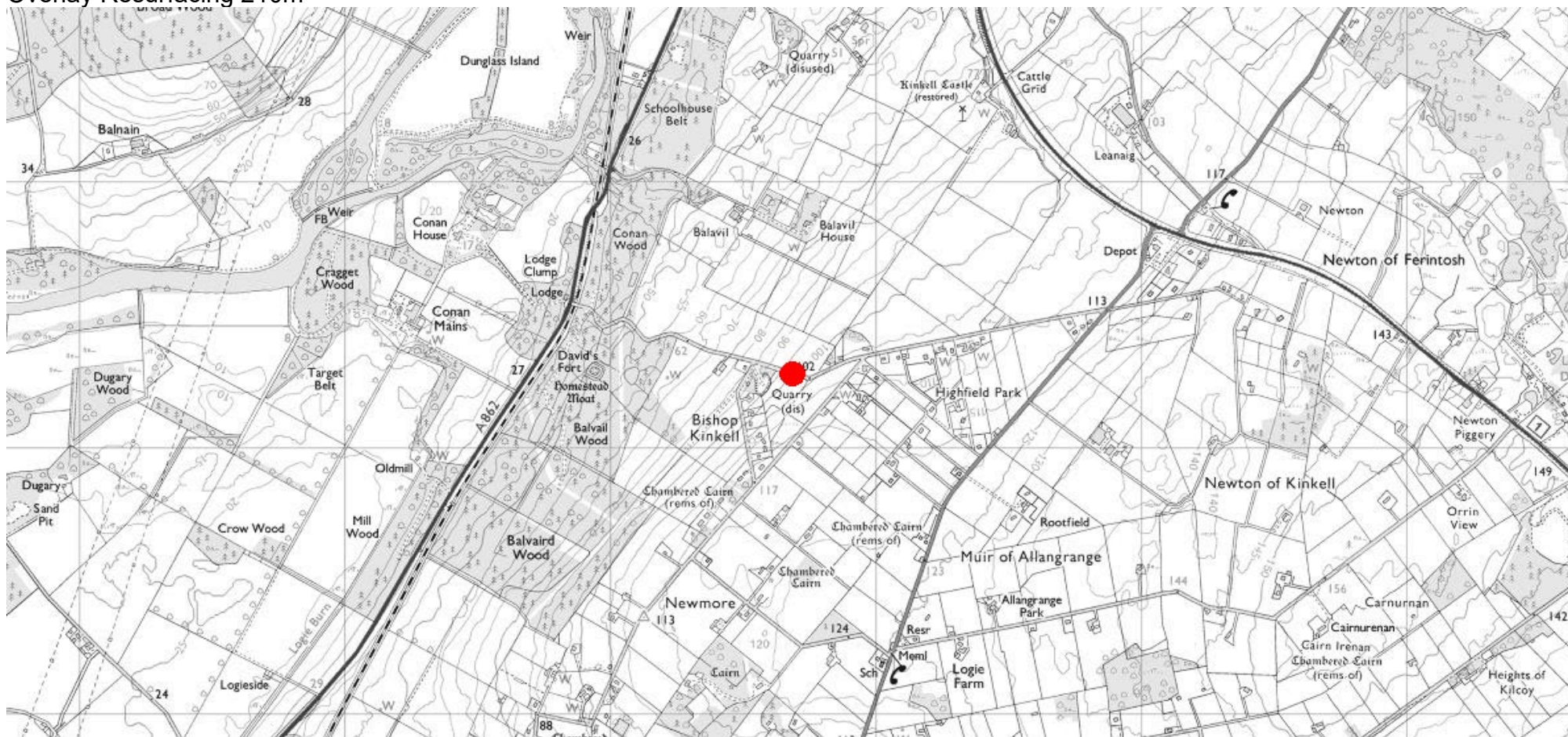
U2975 Ardnagrask Rd, near Upper Ardnagrask Rd
Overlay Resurfacing 240m



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Area Capital Programme 2021 - 2022
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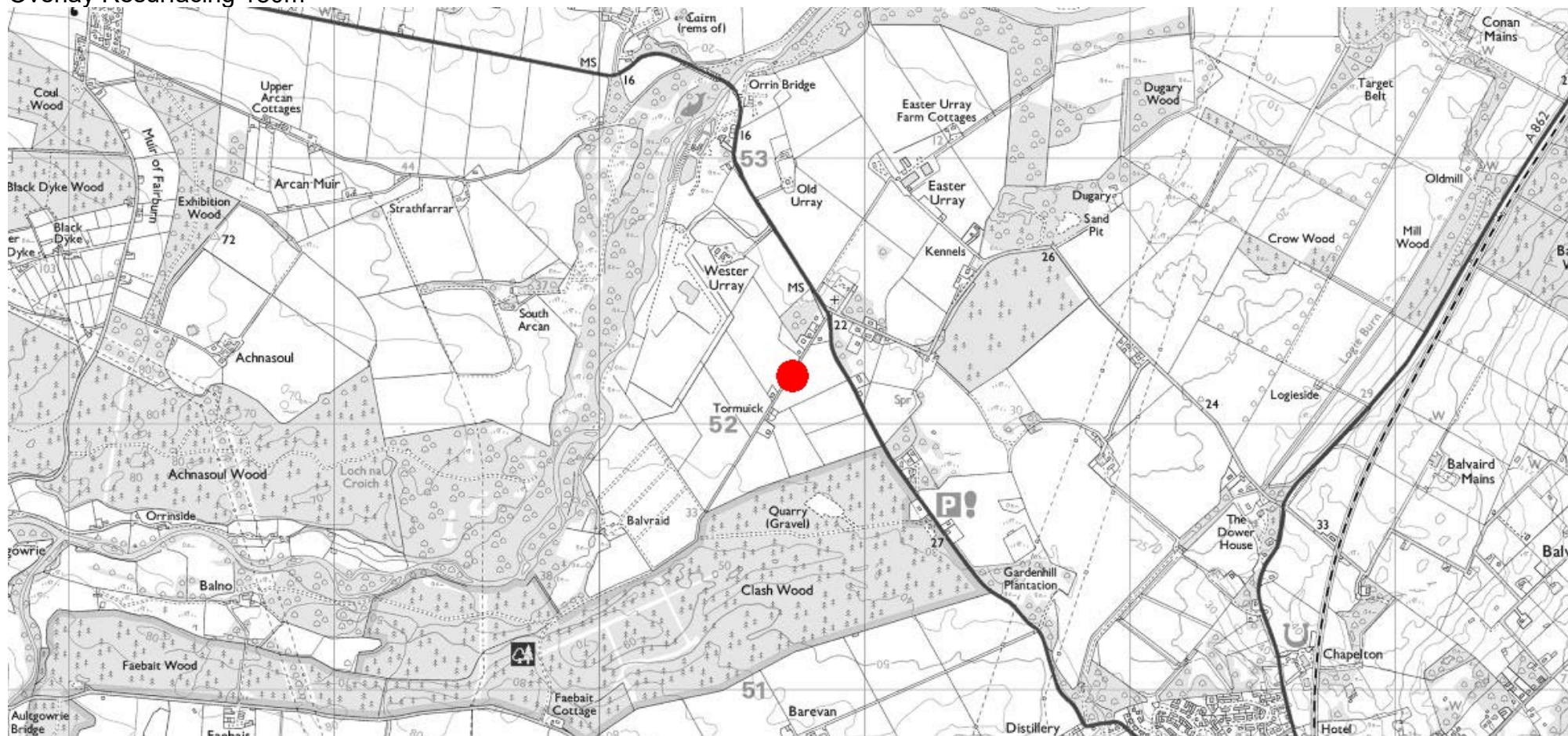
U2649 Quarry near Bishop Kinkell
Overlay Resurfacing 210m



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Area Capital Programme 2021 - 2022
Schemes Subject To Additional Funding**

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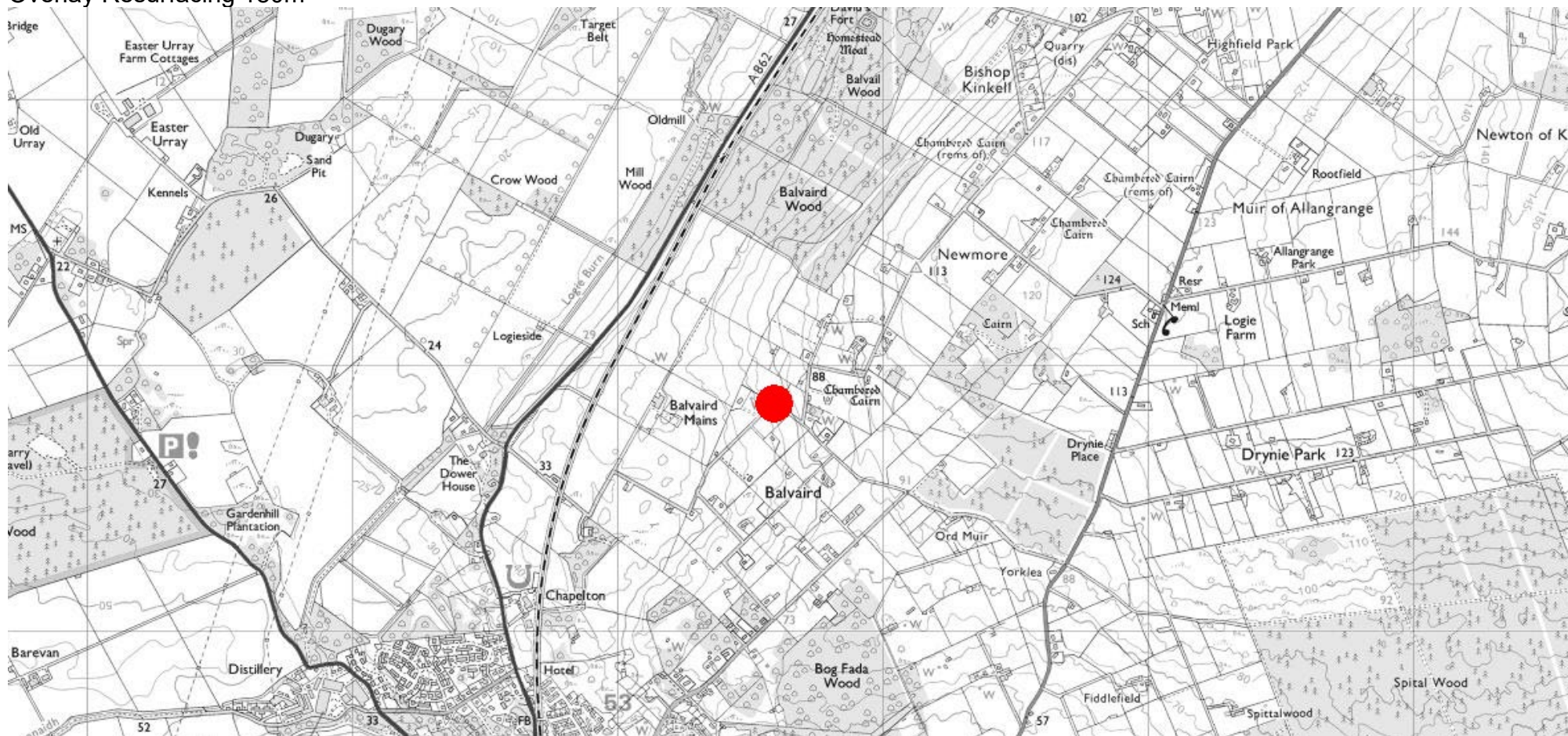
U3013 Balvraid Rd
Overlay Resurfacing 180m



**Black Isle, Dingwall and Seaforth Area Committee
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Schemes Subject To Additional Funding**

Appendix 4

U2642 Balvaird Rd
Overlay Resurfacing 180m



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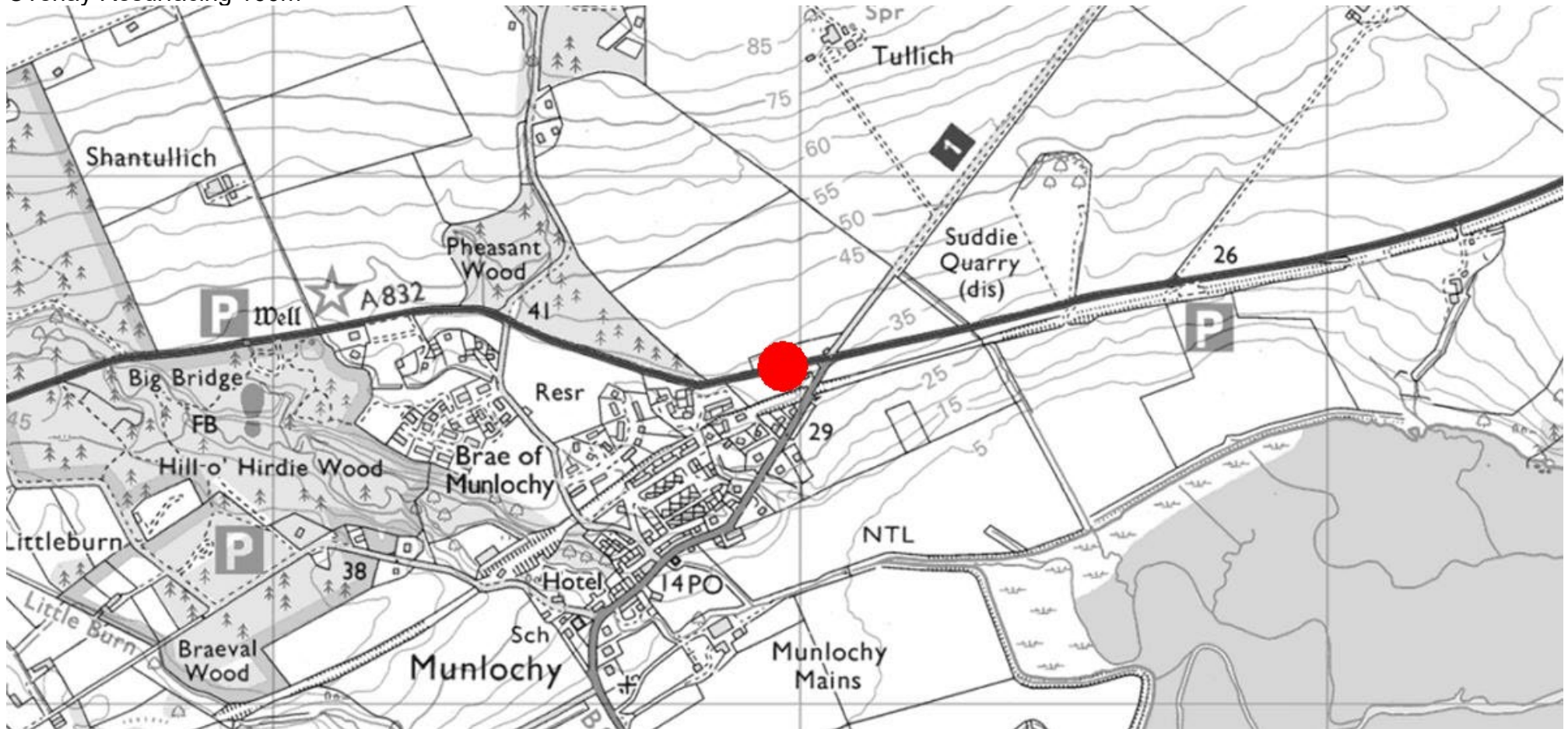
A832 Bridge St, Rosemarkie
Inlay Resurfacing 213m



**Black Isle, Dingwall and Seaforth Area Committee
Area Capital Programme 2021 - 2022
Schemes Subject To Additional Funding**

Appendix 4

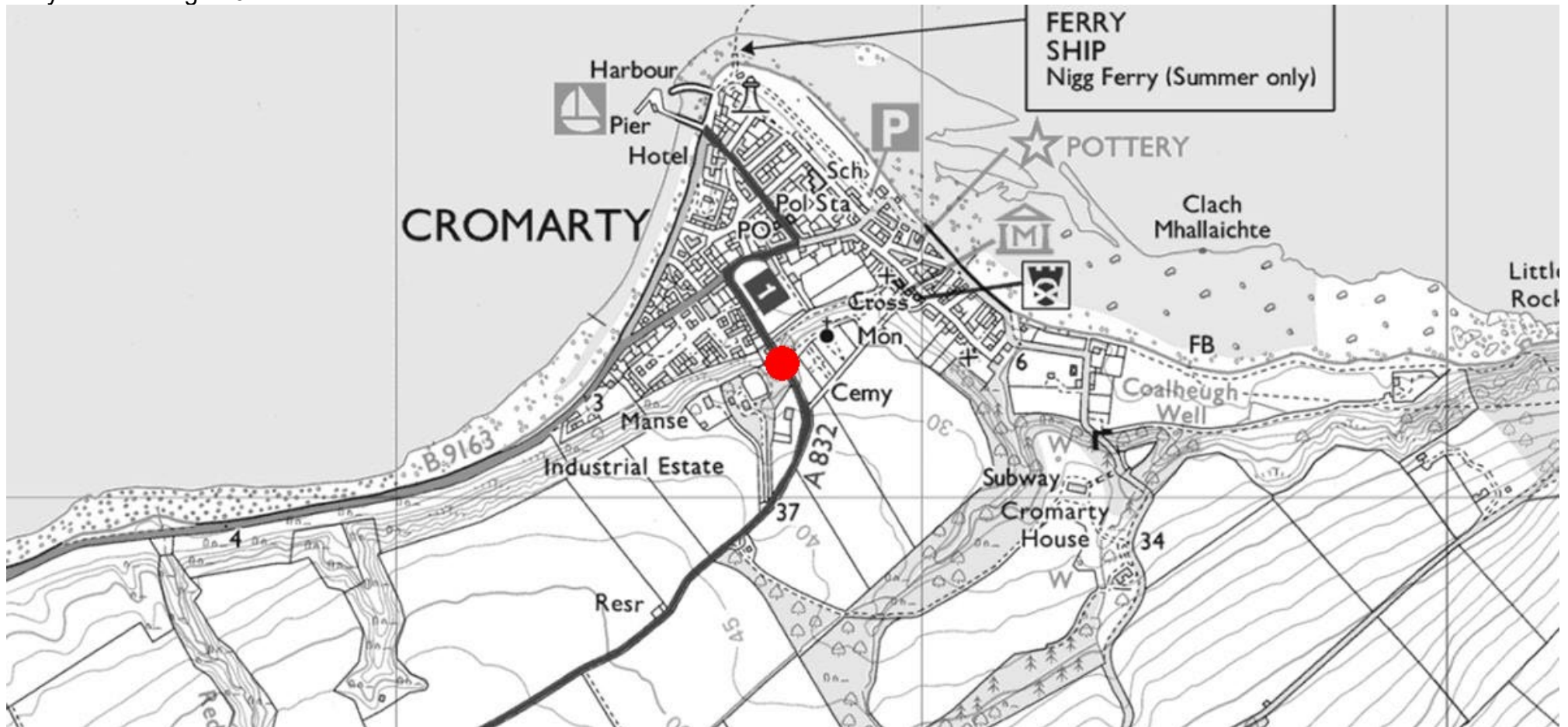
A832 at Munlochy Junction
Overlay Resurfacing 160m



**Black Isle, Dingwall and Seaforth Area Committee
Area Capital Programme 2021 - 2022
Schemes Subject To Additional Funding**

Appendix 4

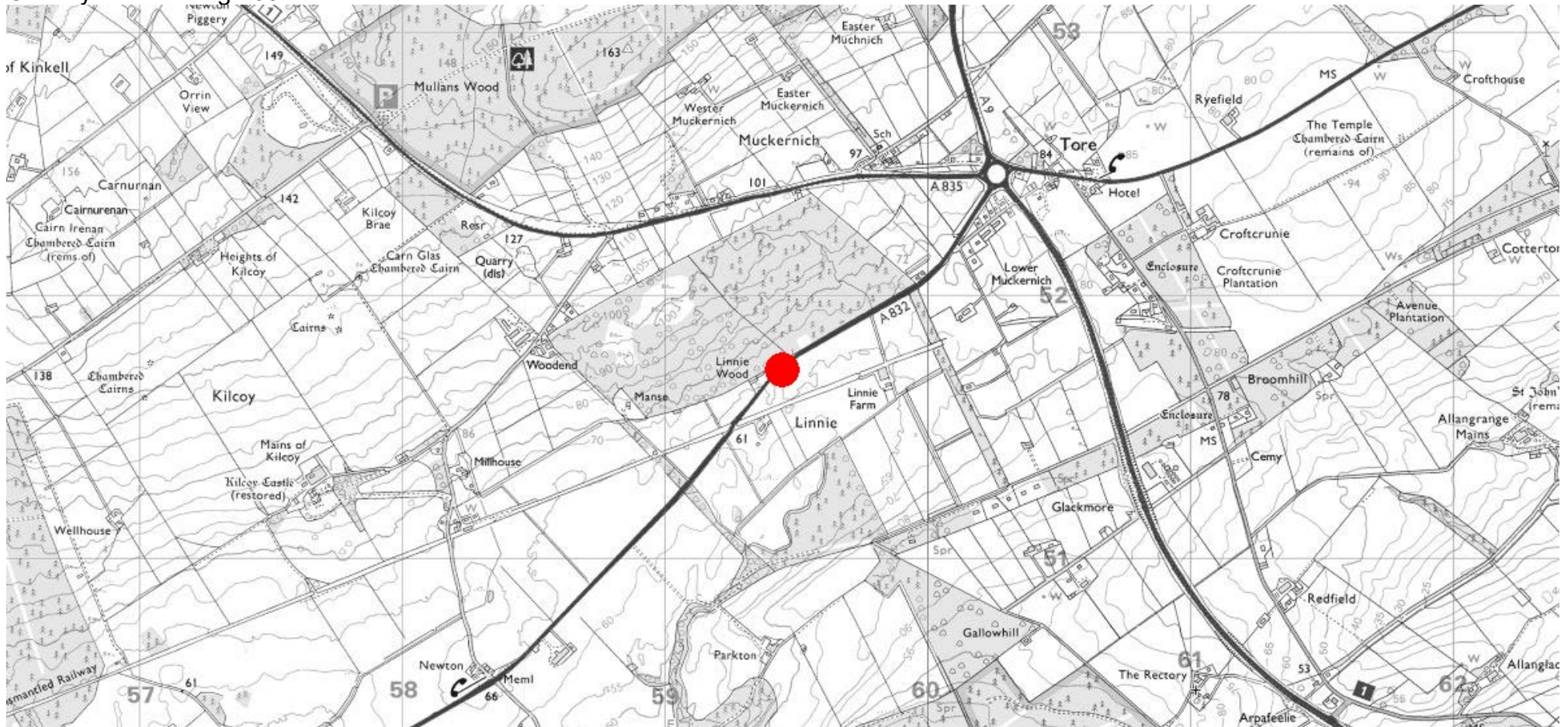
A832 Denny Road, Cromarty
Inlay Resurfacing 170m



**Black Isle, Dingwall and Seaforth Area Committee
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Schemes Subject To Additional Funding**

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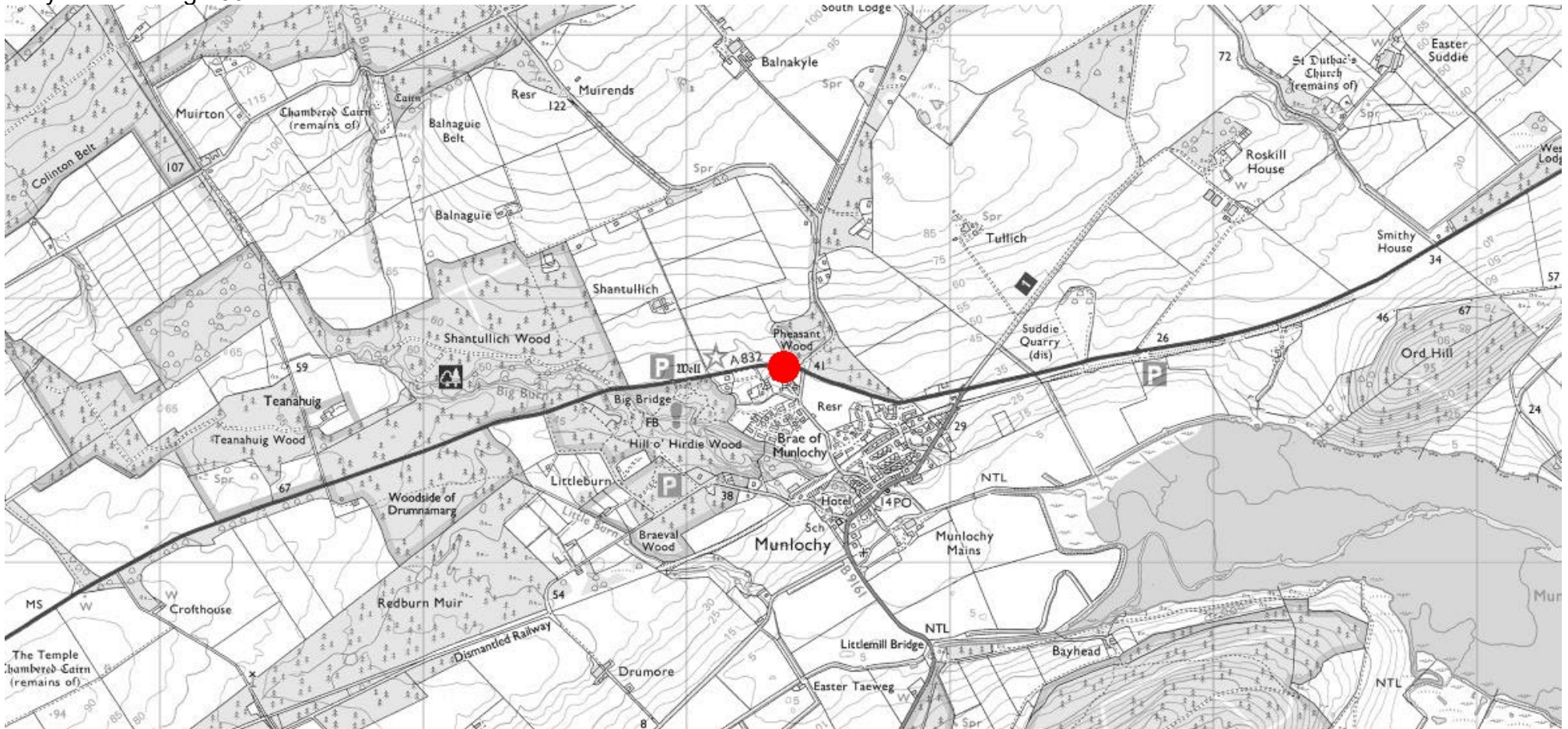
A832 West of Linnie Farm
Overlay Resurfacing 150m



**Black Isle, Dingwall and Seaforth Area Committee
Area Capital Programme 2021 - 2022
Schemes Subject To Additional Funding**

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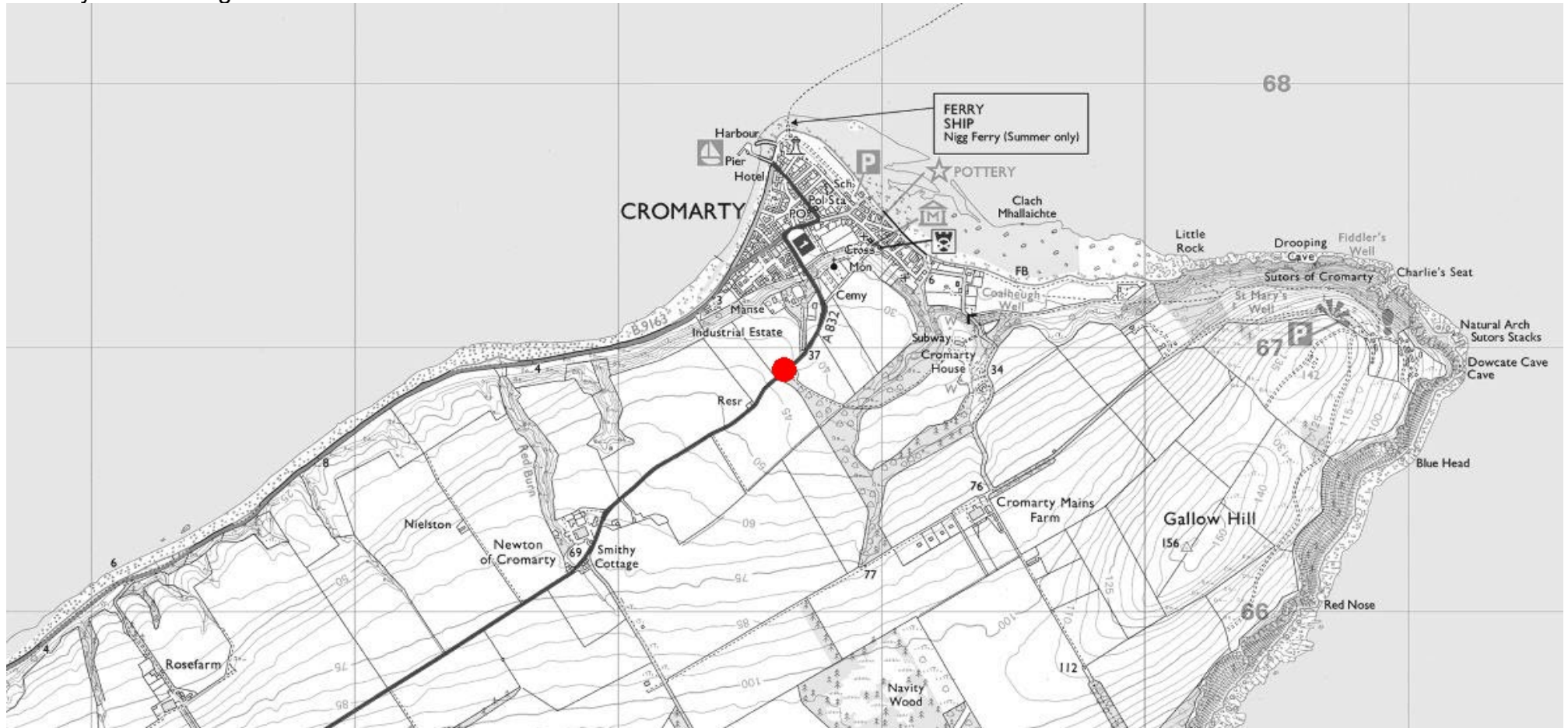
A832 near Brae of Munlochy
Inlay Resurfacing 160m



**Black Isle, Dingwall and Seaforth Area Committee
Area Capital Programme 2021 - 2022
Schemes Subject To Additional Funding**

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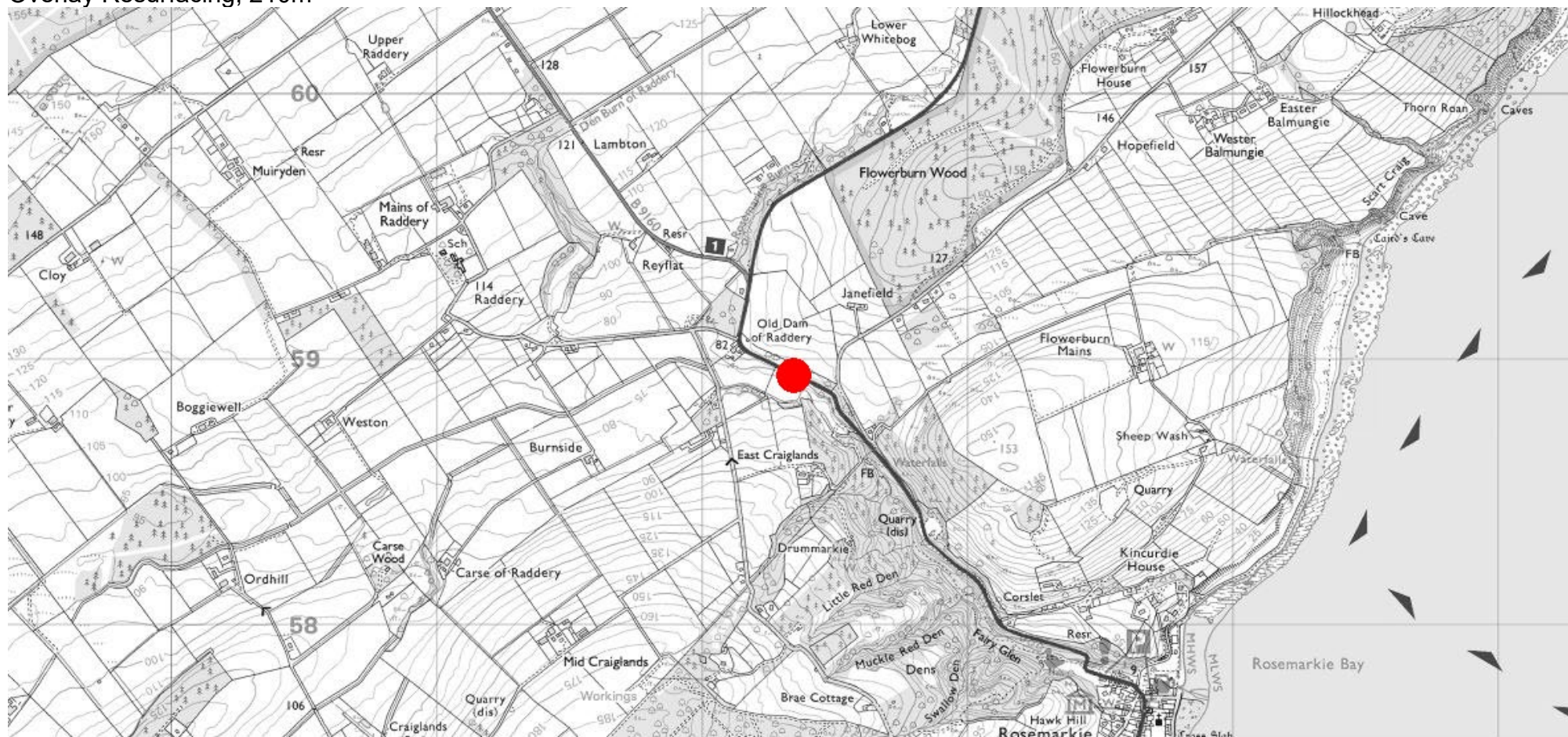
A832 Denny Road - B9160 Junction
Overlay Resurfacing 459m



**Black Isle, Dingwall and Seaforth Area Committee
Area Capital Programme 2021 - 2022
Schemes Subject To Additional Funding**

Appendix 4

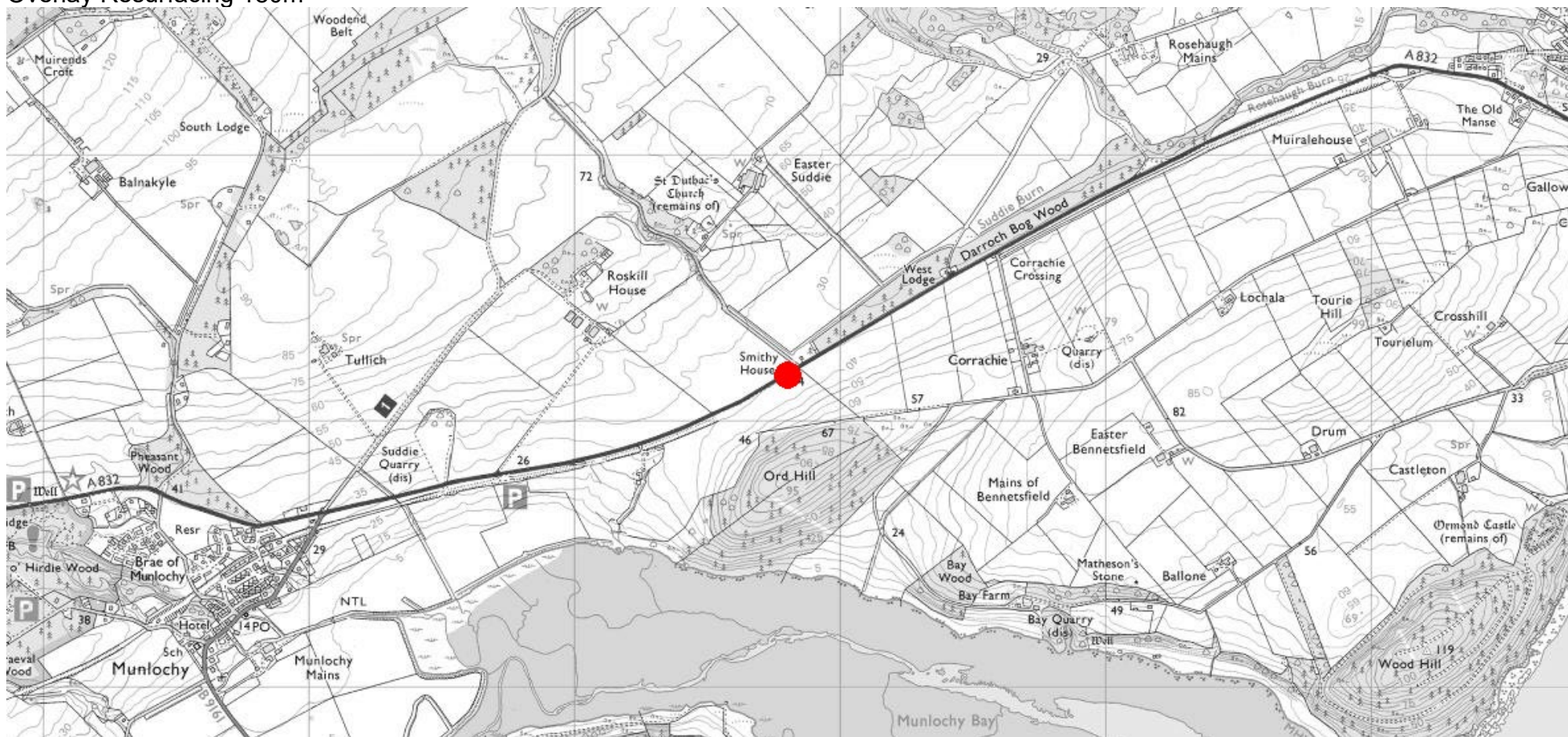
A832 Top of Fairy Glen
Overlay Resurfacing, 210m



Black Isle, Dingwall and Seaforth Area Committee
Area Capital Programme 2021 - 2022
Schemes Subject To Additional Funding

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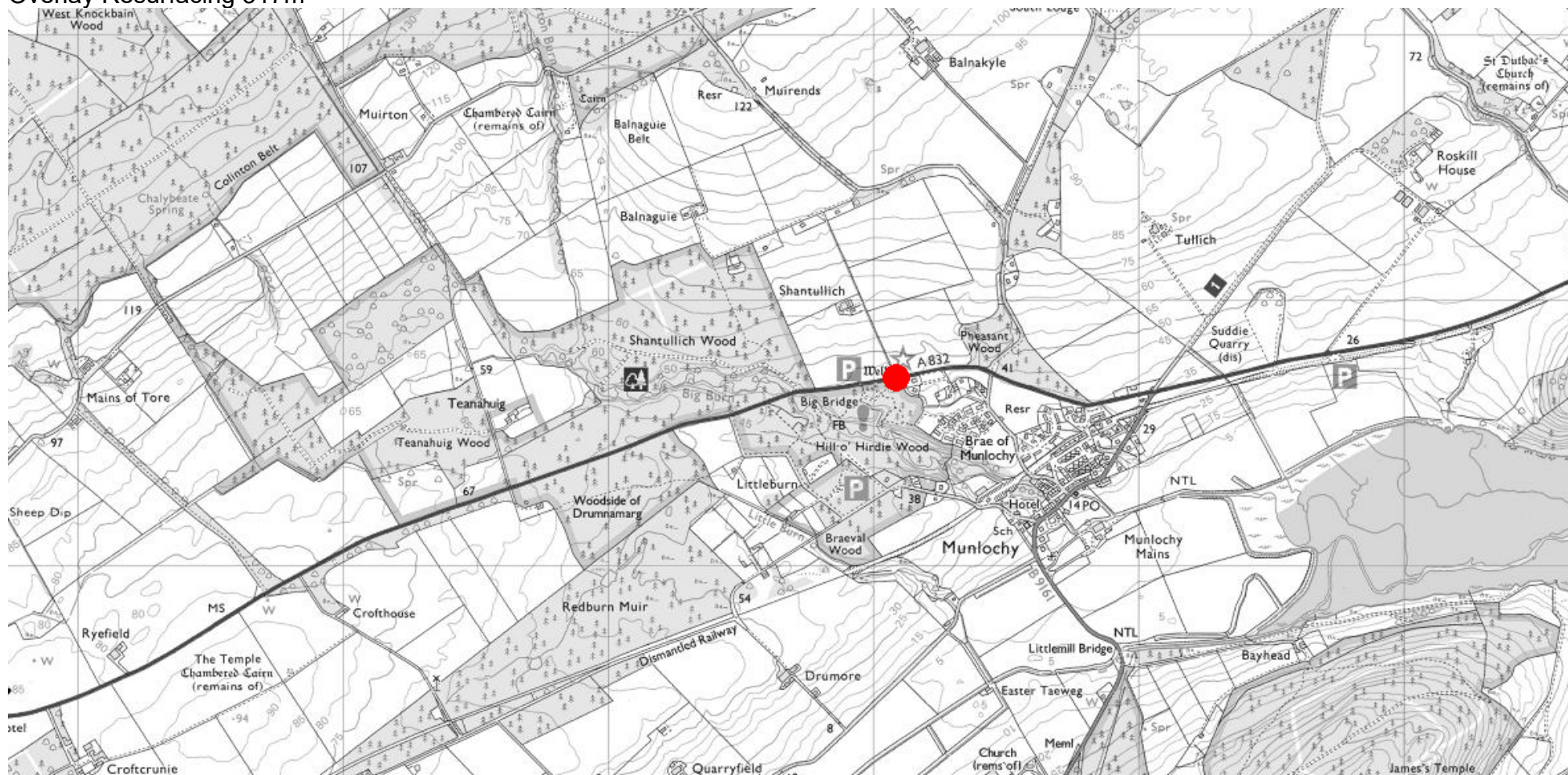
A832 Smithy House, East of Munlochy
Overlay Resurfacing 180m



Black Isle, Dingwall and Seaforth Area Committee
Area Capital Programme 2021 - 2022
Schemes Subject To Additional Funding

Appendix 4

A832 Clootie Well, Munlochy
Overlay Resurfacing 317m



Black Isle, Dingwall and Seaforth Area Committee
Area Capital Programme 2021 - 2022
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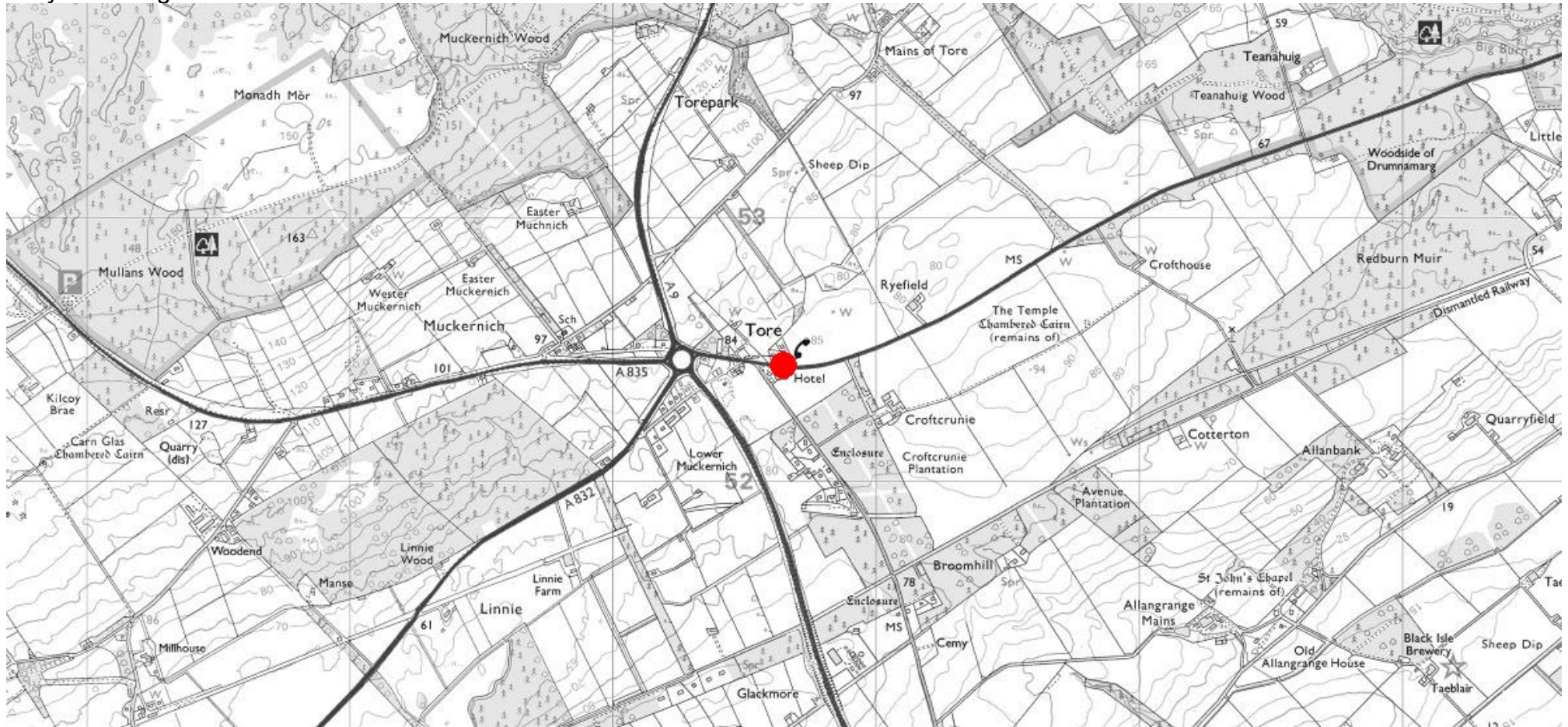
**A832 Avoch Harbour
Inlay Resurfacing 167m**



**Black Isle, Dingwall and Seaforth Area Committee
Area Capital Programme 2021 - 2022
Schemes Subject To Additional Funding**

Appendix 4

A832 at Tore Roundabout
Inlay Surfacing 160m



**Black Isle, Dingwall and Seaforth Area Committee
Area Capital Programme 2021 - 2022
Schemes Subject To Additional Funding**

Appendix 4

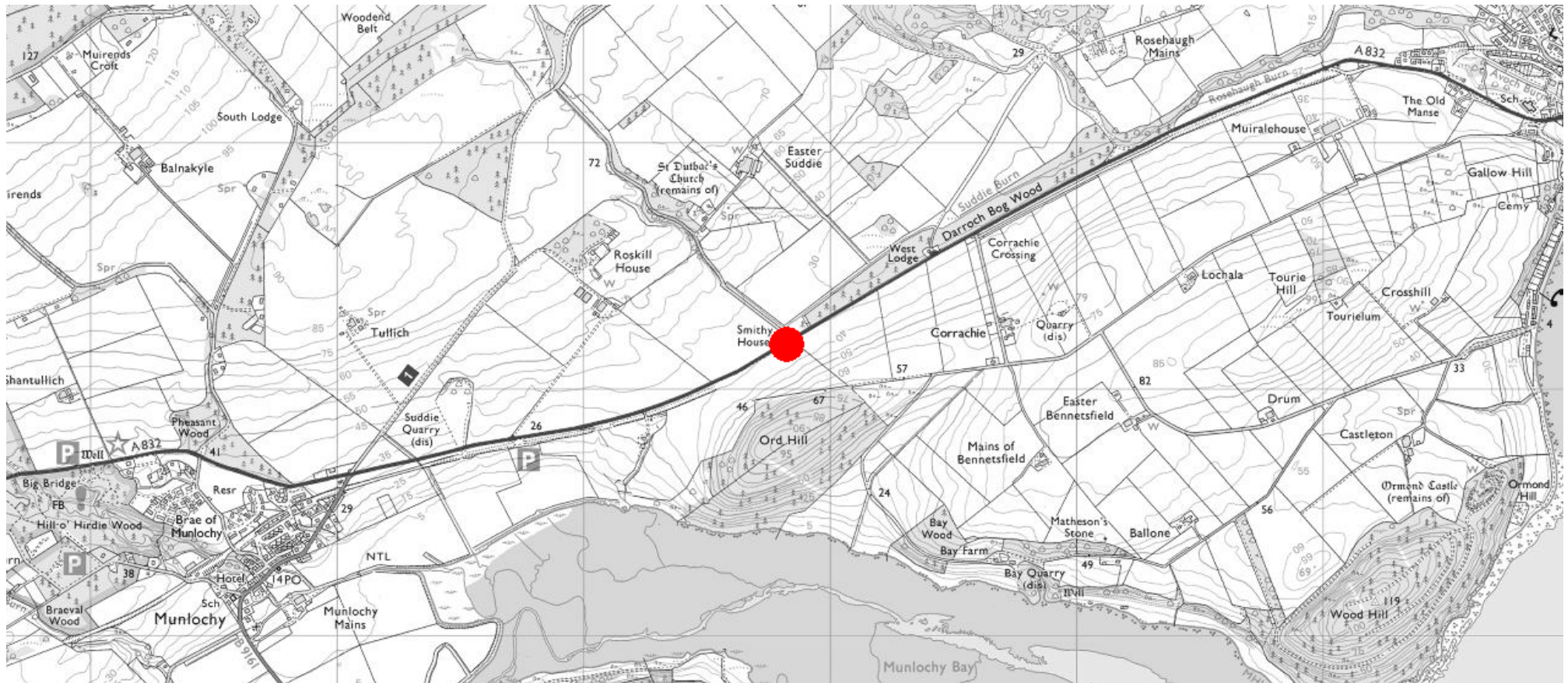
A832 Top of Fairy Glen
Overlay Resurfacing 210m



**Black Isle, Dingwall and Seaforth Area Committee
Area Capital Programme 2021 - 2022
Schemes Subject To Additional Funding**

Appendix 4

A832 Smithy House, Munlochy
Overlay Resurfacing 180m



**Black Isle, Dingwall and Seaforth Area Committee
Area Capital Programme 2021 - 2022
Schemes Subject To Additional Funding**

Appendix 4

A832 Cloutie Well
Overlay Resurfacing 317m



**Black Isle, Dingwall and Seaforth Area Committee
Area Capital Programme 2021 - 2022
Schemes Subject To Additional Funding**

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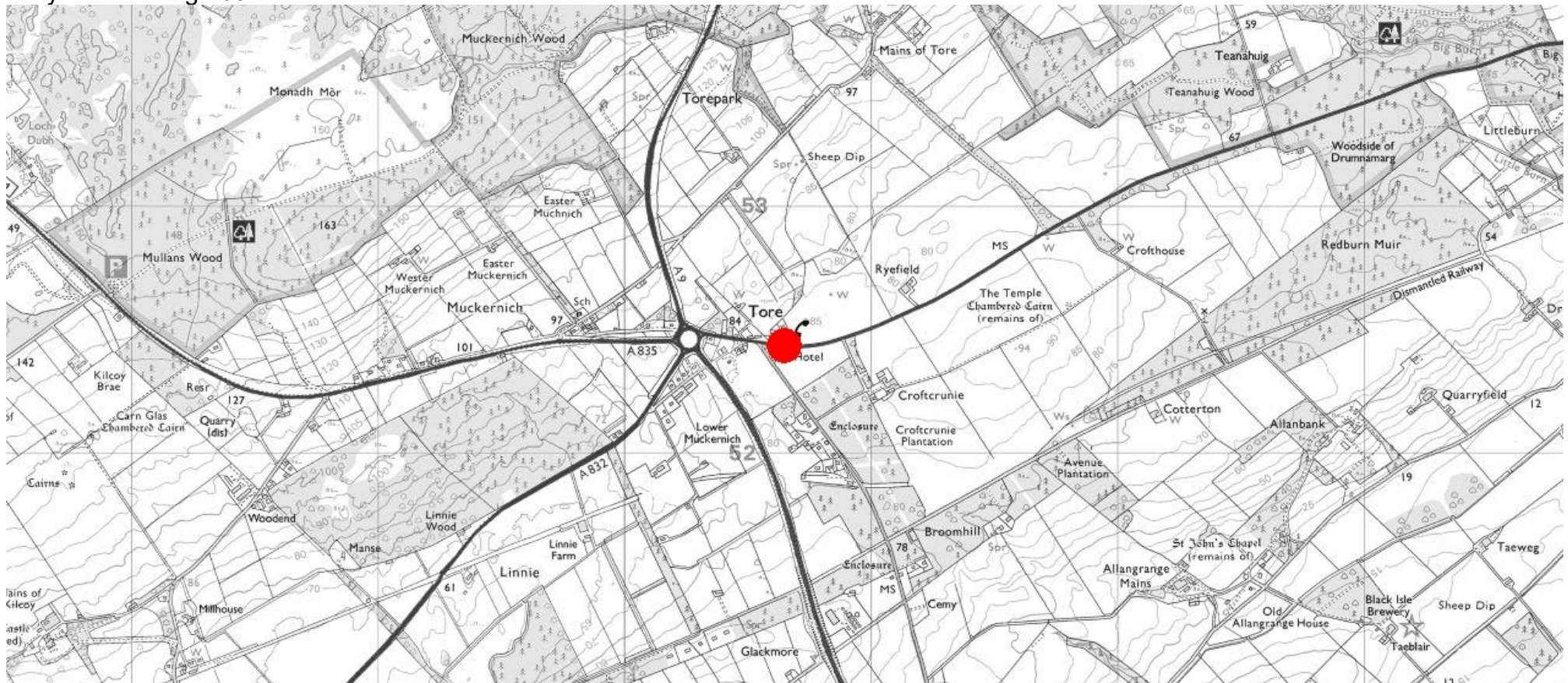
Avoch Harbour
Inlay Resurfacing 167m



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Area Capital Programme 2021 - 2022
Schemes Subject To Additional Funding**

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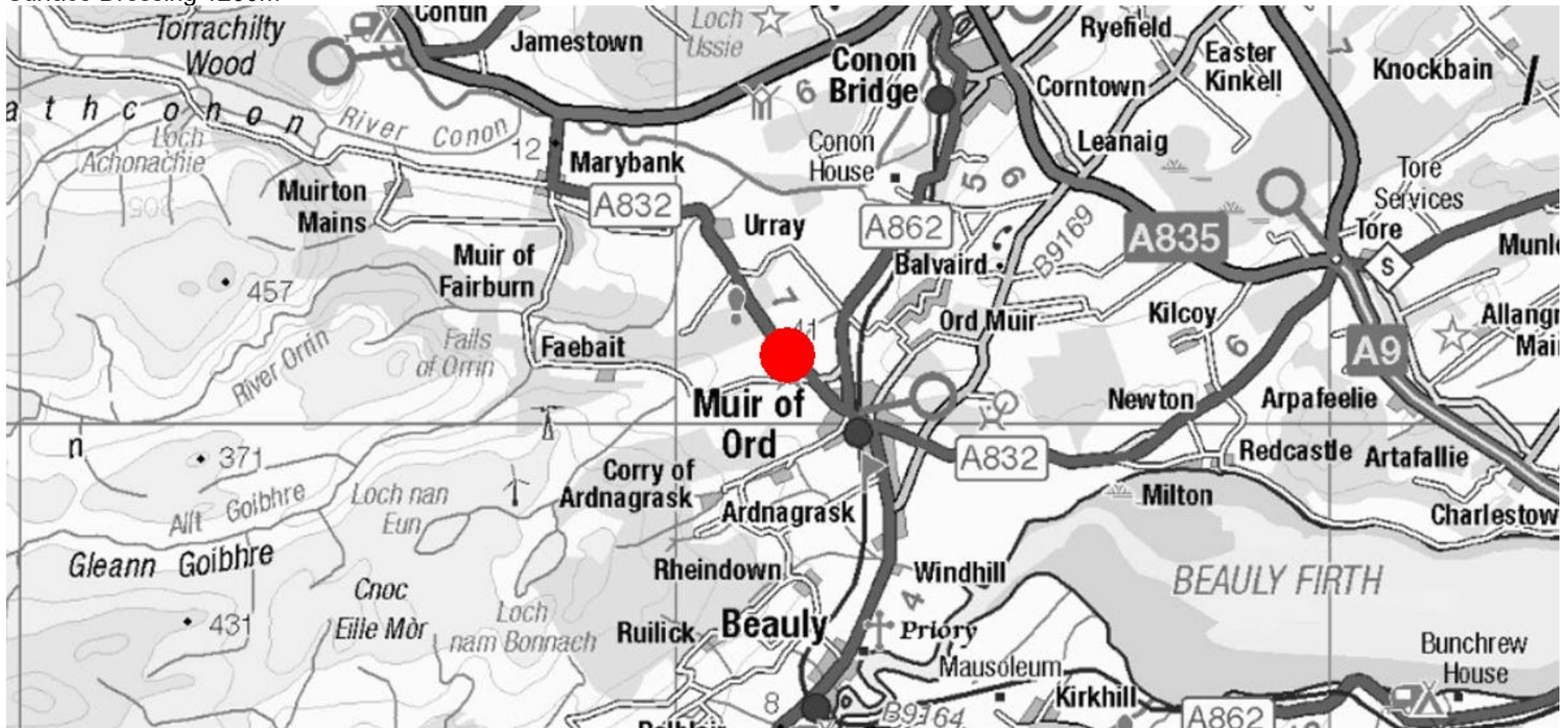
A832 Tore
Inlay Resurfacing 160m



**Black Isle, Dingwall and Seaforth Area Committee
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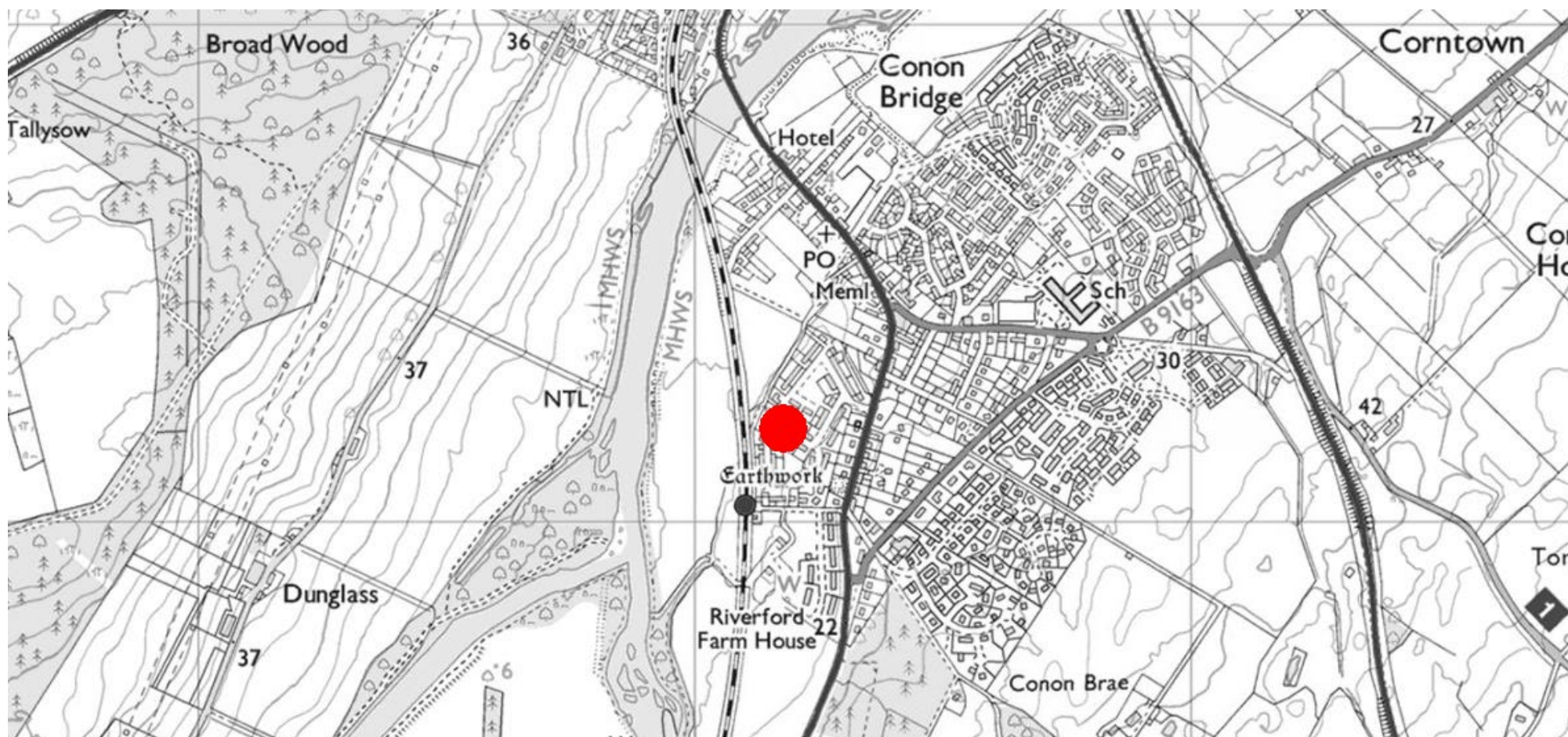
A832 Ord Distillery – Clash Wood Car Park
Surface Dressing 1200m



**Black Isle, Dingwall and Seaforth Area Committee
Area Capital Programme 2021 - 2022
Schemes Subject To Additional Funding**

Appendix 4

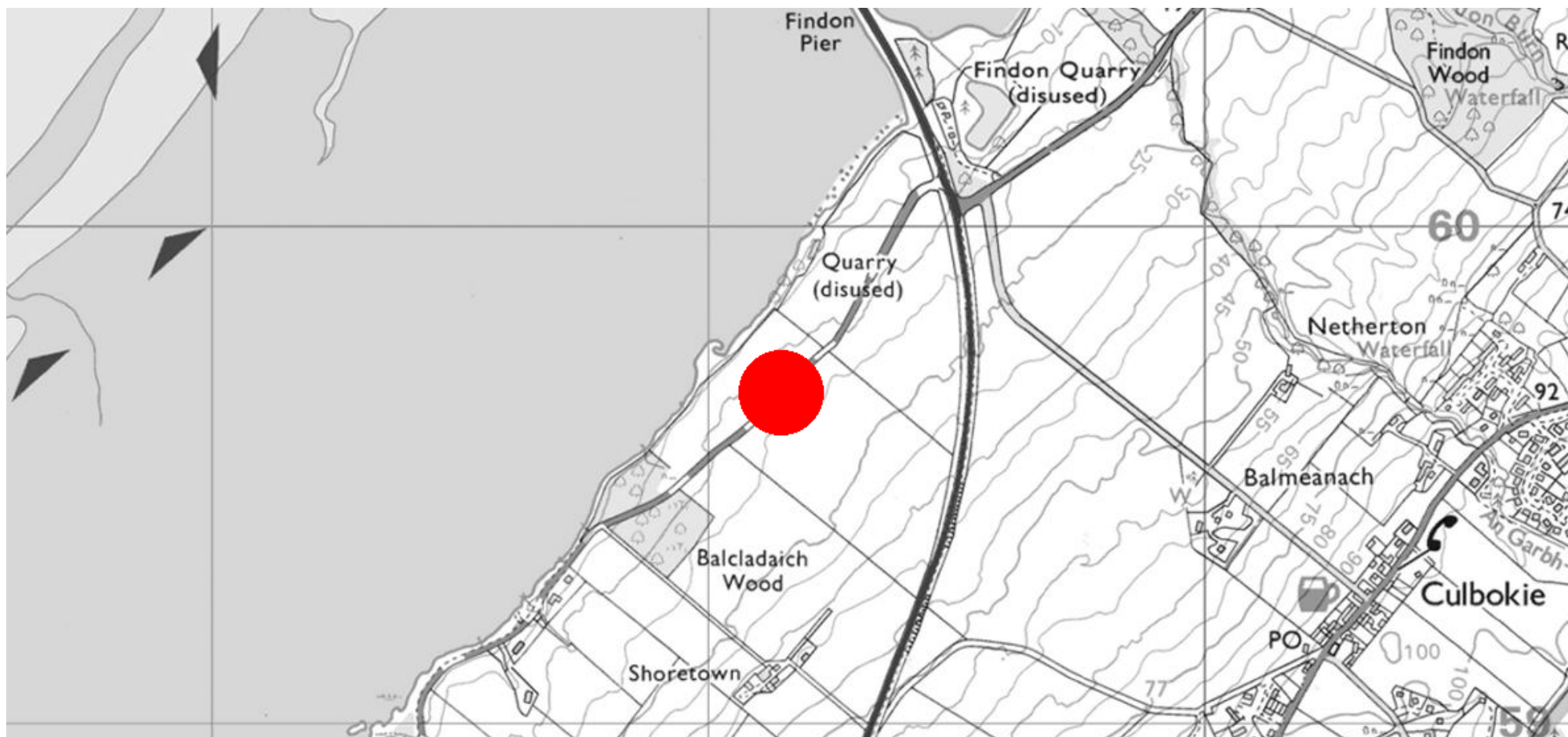
U3031 Riverford Crescent Phase 2 and 3
Surface Dressing 233m and 240m respectively



**Black Isle, Dingwall and Seaforth Area Committee
Area Capital Programme 2021 - 2022
Schemes Subject To Additional Funding**

Appendix 4

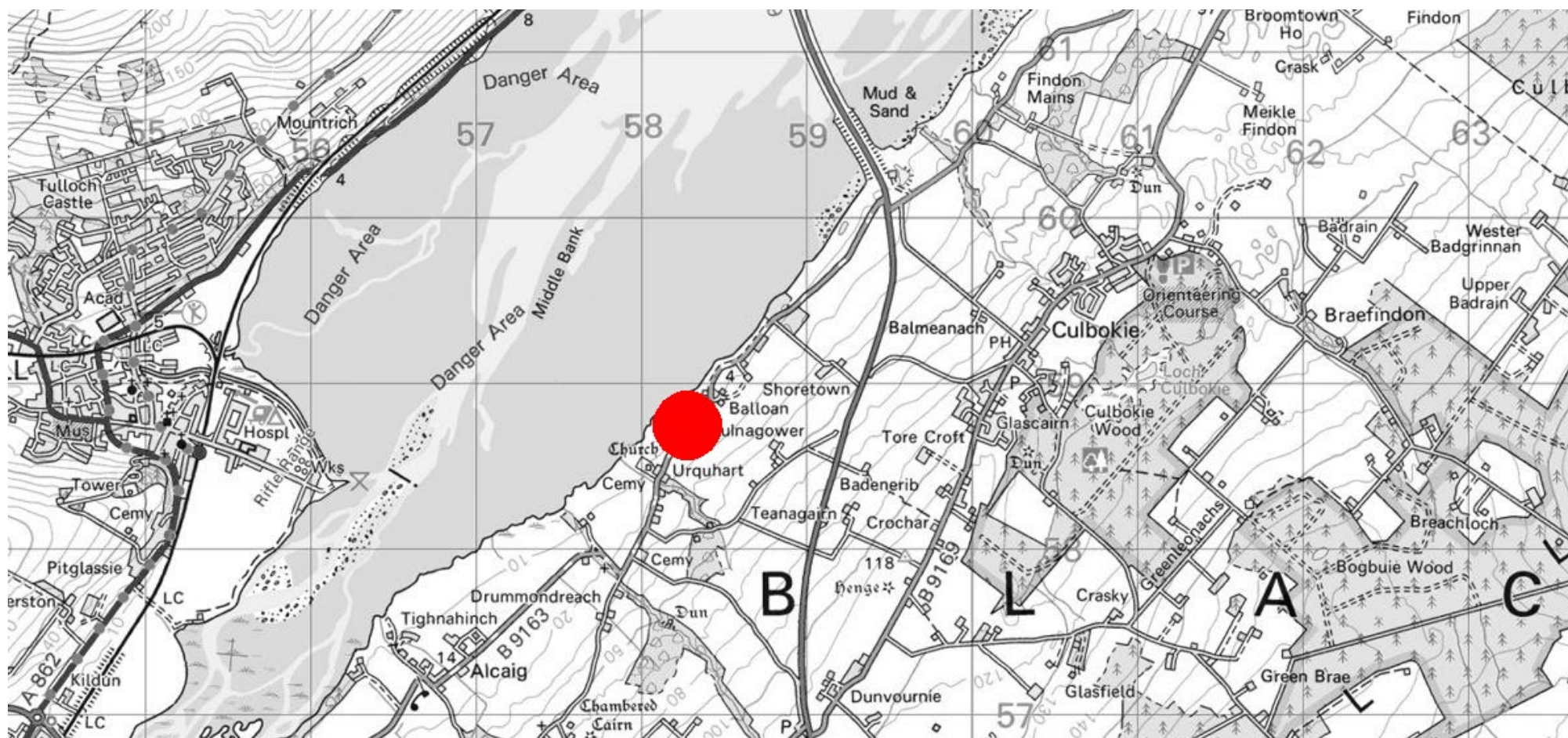
B9163 W of A9 to Balcladaich Wood
Surface Dressing 860m



**Black Isle, Dingwall and Seaforth Area Committee
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Schemes Subject To Additional Funding**

Appendix 4

B9163 S of Urquhart Cemetery – S of Shoretown Rd jct
Surface Dressing 1060m



Black Isle, Dingwall and Seaforth Area Committee
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Appendix 4

B9163 North of Findon Mains to U2511 Kinbeachie Rd jct

