Callander Landscape Partnership: Path Audit
Signage Strategy

Summary
This Path Audit contains an overview of over 70km of existing and aspirational paths identified by the Callander Countryside Group (CCG) around Callander and has been prepared as part of the Callander Landscape Partnership (CLP) Stage 2 submission.

A number of paths have been selected by the CCG as key projects for taking forward during the implementation stage of the CLP and these are presented in a separate document, “Callander Landscape Partnership: Path Audit: Stage 2: Path Projects”.

This document outlines a Signage Strategy for the network of paths.

It is recommended that a detailed signage plan is developed within the Implementation Stage, based on this overview.
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Fig 09  Signage Strategy
Introduction

Context
1. Craignish Design, chartered landscape architects, was commissioned by Loch Lomond and the Trossachs National Park Authority (LLTNPA) in the autumn of 2016 to undertake a Path Audit and Signage Strategy for footpaths within the Callander Landscape Partnership (CLP) Scheme Area. The audit is to inform part of the CLP Stage 2 submission to the Heritage Lottery Fund (HLF) in summer 2017.

Brief
2. The brief requires an overview of the path network and, based on the overview, identification of a number of key projects to be taken forward through the CLP Implementation Stage. In addition a Signage Strategy is required across the network. We have worked closely with the aspirations of the Callander Countryside Group (CCG).
3. At the inception meeting CCG confirmed the paths to be audited. This increased the scope significantly from the tender brief. As a result the detail of the audit has had to be reduced to accommodate the increased extend within an agreed fee budget.
4. It is therefore envisaged that this Signage Strategy be indicative and developed in detail during the Implementation Stage.

Method
5. The audit has been carried out in two stages:
   - Stage 1: Overview: walkover survey
   - Stage 2: Project outline: details to inform sites to be taken forward in the HLF Implementation Stage.
6. Following the path audit, this Signage Strategy has been developed. Subsequently, a number of iterations of this report have taken account of further comments from CLP.

Background
7. Site survey and public consultation has indicated that there is a comprehensive network of existing and potential paths, but that signage is poor. Some paths are not signed at all; some signage is old and decayed; in some locations there are several brands of signage design. Branding issues are inevitable with the number of agencies involved in access. These include: LLTNPA; FCS; Sustrans; The Woodland Trust: The Great Trossachs Forest; The Trossachs Trail; Cambusmore Estate.

Path hierarchy
8. Figure 09 below shows the path network as identified in the Path Audit, with three levels of path hierarchy shown:
   - Primary: the main routes connecting through the area and to the main local landmarks or Primary Destinations;
   - Secondary: lesser local routes to local landmarks, or Secondary Destinations;
   - Tertiary: minor local paths.
9. It is suggested that a number of ‘Primary Destinations’ for paths be identified. These will form the destinations for directional signs across the area. These should be locally agreed, but could include:

- Town Centre: Ancaster Square: hub of all routes;
- Callander Crags Woodland;
- Bracklinn Falls
- Coilhallan Woods
- Ben Gullipen
- Pass of Leny / Falls of Leny
- Ben Ledi

10. Key destinations out-with the CLP should also be identified and could include:

- Strathyre
- Brig o’Turk
- Aberfoyle
- Doune
- Glen Artney

SECONDARY DESTINATIONS

11. It is suggested that a number of ‘Secondary Destinations’ for paths be identified. These should be locally agreed, but could include:

- Callander Crags
- Scout Memorial
- The Meadows
- Little Leny Meadow
- Coilhallan Wood
- McLaren High School & Leisure Centre
- Esker Path
- Roman Fort
- Bochastle Hill
- Dunmore Fort
- Leny Wood
- Stank Glen

12. The potential Poetry Trail on the east side of Loch Lubnaig is an important project but currently isolated from the wider network. Destinations on this path are:

- Faerie Hollow
- The Cabin café (or northern car park)

**WAYMARKED PATHS**

13. It is suggested that local networks of paths are marked by waymakers keyed into maps/guides. Typically these would be colour coded. Key sites are:
   - Callander Crags woodland;
   - Leny Woods;
   - Stank Glen and forested hillsides;
   - Little Leny Meadow and connection to Callander Meadow.

14. The paths onto Ben Gullipen are shown in this document as having directional signage at junctions. This could be undertaken with waymarkers to reduce cost.

**Design**

**NATIONAL PARK MODEL**

15. Consultation with CCG/CLP indicated the agreement to adopt the LLTNPA branding in signage. LLTNPA does not currently have standardised details for path signs, but recommend use of the ‘Paths for All’ (PfA) guidance. At a detail design stage a signage ‘type’ for Callander could be designed, based on the PfA model and using best practice guidance for outdoor signage design. Typical details are included at the end of this report.

**SIGN TYPES**

16. Directional signage:
   - Both primary and secondary directional signs would be conventional timber finger signs with up to four directional ‘fingers’. Lettering would be routered into the timber with painted lettering. An example from a recent project is included below. For Callander a LLTNPA or Callander Landscape Partnership logo would be included.

17. Waymarkers
   - At this stage conventional timber posts with routered recess painted to a colour and/or coloured arrow are proposed.
   - An alternative could be as used in the French path system where a simple coloured painted mark is applied to existing features such as gate posts, rocks, trees and is simple and cheap.

18. Typical details are shown below.

19. Consultation will be needed to agree a modus operandi for local network paths that also run on the regional and national path networks which include: NCN 7; Rob Roy Way; NCN 765 (future cycle path Doune to Callander); and The Great Trossachs Path.

20. As noted previously this also includes a range of land-owners who have their own identity branding and this will need to be resolved.

**Consents**

21. Directional signs will need Advertising Consent. If the signs are part of a development project (ie new path works) that in themselves require
planning consent, it is probable that the sign can be consented through the planning application for the path works. If a raft of signs is being installed, consents can be wrapped into one application.

**Costs**

22. Path projects identified in the Stage 2 Design Proposals prepared for the Path Audit, include costs for signage.

23. Costs vary and would be verified by tender, affected by quantities and ground conditions. For budget costing purposes the schedule of potential signs listed below include the following approximate quantities and potential costs.

- **Primary and Secondary Finger signs:** total 54nr\(^1\). Average costs £1000 each. Total cost £54,000 + fees and vat

- **Waymarkers:** total 37nr. Average costs £200 each. Total costs £7400 + fees and vat.

24. Individual advertising consent applications cost £202 each application.

25. Design fees would depend on the way in which signage is implemented. A detailed signage design and implementation stage would take this outline proposal forward and would involve: a) walkover to check locations and gaps; b) consultation with the CCG; c) design of signage; d) planning approval / advertising consent (s); e) cost estimate up-date; f) tender document; g) obtain tenders; h) oversee implementation. If carried out through a consultant, an estimate of fees would be +/- £2000+vat +planning / consent fees assuming roughly £50,000 worth of signage.

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\(^1\) Nr = number – i.e quantity of signs
SIGNAGE
1. Posts: 100x100mm, square with sloping 'weather' top. Logo to be routed into post top, four sides. Allow for two colour paint finish to logo - detail lbc.
2. Blades: 3m x 140mm high x 40mm thickness. Blade to be mortice jointed through posts, secured with 2no. 25mm dia dowels, glued with PVA woodglue.
3. Font: Size 100 point (effective 38mm). All lettering to be produced by CNC router or to an equivalent quality standard. Text lbc.
4. Post: backfill with compacted crushed stone or C20 concrete if required by ground conditions.

WAYMARKERS
1. Posts: 100x100mm, square with sloping 'weather' top.
2. 25mm square groove cut in post with painted colour code - detail lbc.
3. Logo to be routed into post top, two sides. Allow for two colour paint finish to logo - detail lbc.
4. Arrow routed into faces - nr of faces and direction lbc.
5. Post: backfill with compacted crushed stone or C20 concrete if required by ground conditions.

D01: Fingerpost
D02: Waymarker
Schedules

Primary Directional Signs (finger signs)
Examples of comprehensive directional signage

<table>
<thead>
<tr>
<th>Location</th>
<th>Destinations / Fingers</th>
</tr>
</thead>
</table>
| **1. Ancaster Square** | 1. Callander Crags, Bracklinn Falls & Keltie Bridge  
2. Pass of Leny, Ben Gullipen & The Trossachs |
| **2. Main St / Church Street** | 1. Ben Gullipen, The Trossachs, McLaren School  
2. Callander Crags & Bridge of Keltie |
| **3. Glenartney Road / NCN 76** | 3. Callander  
4. Callander Crags & Bracklinn Falls  
5. Bridge of Keltie & Doune |
| **4. Callander Crags Woodland car park** | 1. Bracklinn Falls  
2. Callander Crags  
3. Callander Centre  
4. Callander West & The Meadows |
| **5. Bracklinn Falls Car park** | 1. Callander & Callander Crags  
2. Bracklinn Falls  
3. Brackland Glen & Glen Artney |
| **6. Bracklinn Falls path** | 1. Callander & Callander Crags  
2. Bracklinn Falls  
3. Auchenlaich & Keltie Bridge |
| **6A Auchenlaich** | 1. Bracklinn Falls & Callander Crags |
| **7. Bracklinn Falls** | 1. Callander & Callander Crags  
2. Brackland Glen |
| **8. Bracklinn Road, head of Brackland Glen** | 1. Callander & Callander Crags  
2. Bracklinn Falls  
3. Glen Artney |
<p>| <strong>9. Bracklinn Road at Crags path</strong> | 1. Callander Crags |</p>
<table>
<thead>
<tr>
<th>Location</th>
<th>Destinations / Fingers</th>
</tr>
</thead>
</table>
| 10. Callander Crags, ridge                             | 2. Callander & Bracklinn Falls  
3. Glen Artney                                                                          |
| 11. Callander Crags woodland, west entrance            | 1. Callander Crags  
2. Callander Crags Wood & Bracklinn Falls                                             |
| 12. Callander Crags woodland, Tulipan Crescent         | 1. Callander Crags                                                                  |
| 13. A84(T) west end Meadows                           | 1. Leny Meadow, Brig o’Turk & Strathyre  
2. Callander Crags                                                                   |
| 14. A84(T) at Dreadnaught Hotel                        | 1. The Meadows                                                                     |
| 15. A81 at Tom ma Chisaig                              | 1. The Meadows                                                                     |
| 16. A81 at Church field                                | 1. Callander  
2. Coilhallan, Ben Gullipen  
3. McLaren School & Leisure Centre                                                        |
2. Callander                                                                       |
| 18. Gullipen / Coilhallan path junction                | 1. Ben Gullipen  
2. Coilhallan, The Trossachs, Pass of Leny                                          |
| 19. A81 at Balvalachlan                                | 1. Ben Gullipen & Coilhallan                                                        |
| 20. Gullipen track junction                            | 1. Ben Gullipen  
2. Callander, Coilhallan                                                             |
| 22. A81 at Ben Gullipen path                           | 1. Ben Gullipen, Callander, Coilhallan                                               |
| 23. Gullipen track junction                            | 1. Ben Gullipen  
2. Callander, Coilhallan                                                             |
| 24. Coilhallan car park                                | 1. Coilhallan Wood  
2. The Trossachs  
3. Callander                                                                      |
| 25. Easter Gartchonzie                                 | 1. Coilhallan & Callander  
2. Loch Venachar & Aberfoyle  
3. Dunmore Fort, Brig o’Turk & Pass of Leny                                            |
<table>
<thead>
<tr>
<th>Location</th>
<th>Destinations / Fingers</th>
</tr>
</thead>
</table>
2. Dunmore Fort, Brig o’ Turk  
3. Kilmahog, Pass of Leny & Strathyre                                                                                                                                                             |
| 27. GTFT / Dunmore Fort   | 1. Callander, Loch Venachar & Aberfoyle  
2. Dunmore Fort, Brig o’ Turk  
3. Kilmahog, Pass of Leny & Strathyre                                                                                                                                                             |
| 28. A821 Bridge End Car park area | 1. Callander, Leny Meadow  
2. Dunmore Fort, Brig o’ Turk  
3. Kilmahog, Callander  
4. Pass of Leny, Ben Ledi, Strathyre                                                                                              |
|                           | Several signs may be needed due to path junctions                                                                                                                                                                         |
| 29. A84 Kilmahog          | 1. Callander, Brig o’Turk, Ben Ledi & Strathyre  
2. Callander                                                                                                                                                                                            |
| 30. Leny Flushes          | 1. Leny Wood (future)  
2. Ben Ledi, Loch Lubnaig & Strathyre                                                                                                                                                                       |
| 31. Leny Wood             | 1. Falls of Leny Bridge, Callander, Ben Ledi (future)  
2. Corriechrombie Bridge & Ben Ledi (future)  
3. Leny Wood                                                                                                                                                                                             |
| 32. Corriechrombie Bridge | 1. Leny Wood (future)  
2. Ben Ledi  
3. Loch Lubnaig & Strathyre  
| 33. A84(T) at Corriechrombie Bridge | 1. Leny Wood (future)  
2. Ben Ledi, Loch Lubnaig, Strathyre, Callander                                                                                                                                                     |
| 34. Faerie Hollow car park| 1. The Cabin Cafe                                                                                                                                                                                                     |
| 35. The Cabin car park    | 1. Faerie Hollow                                                                                                                                                                                                      |
### Secondary directional signs

Examples of local directional signs

<table>
<thead>
<tr>
<th>Location</th>
<th>Destinations / Fingers</th>
</tr>
</thead>
</table>
| **a. Meadows**            | 1. Riverside walk  
|                           | Several signs may be needed due to path junctions                                      |
| **b. NCN 7 Little Leny Meadows** | 1. Little Leny Meadow and Buchanan Graveyard                                           |
| **c. Ancaster Road**      | 1. Callander Crags                                                                     |
| **d. Bracklinn Falls path** | 1. Auchenlaich Fort & Keltie Bridge                                                  |
| **e. A84 (T) Main Street** | 1. Esker Path & River                                                                 |
| **f. A84 (T) Geisher Road** | 1. Esker Path & River Bracklinn Falls  
|                           | 2. NCN 76 cyclepath                                                                   |
| **g. A84 (T) west of Geisher Road** | 1. River                                    |
| **h. A84 (T) Gart**       | 1. NCN 76 cyclepath & Auchenlaich                                                      |
| **i. NCN 76 cyclepath**   | 1. Gart Lodge                                                                           |
| **j. NCN 76 cyclepath**   | 1. Callander Crags                                                                     |
| **k. Brackland Road at Golf Cse** | 1. Keltie Bridge via Golf Course.                                                      |
| **l. Bochastle Hill**     | 1. Bochastle Hill & Samson Stone                                                       |
| **m. Bochastle Hill**     | 2. Bochastle Hill & Samson Stone                                                       |
| **n. Dunmore Fort**       | 1. Dunmore Fort                                                                        |
| **o. Bridge Cottage**     | 1. Ben Ledi                                                                            |
| **p. Ben Ledi hill path** | 1. Ben Ledi  
|                           | 2. Stank Glen & Strathyre  
|                           | 3. Callander & Loch Lubnaig                                                            |
| **q. NCN 7 at Chalet site** | 4. Stank Glen and Ben Ledi                                                           |
| **r. NCN 7 at Chalet site** | 5. Stank Glen and Ben Ledi                                                           |
| **s. NCN 7 at Chalet site** | 6. Stank Glen and Ben Ledi                                                           |
### Waymarked trails

#### Examples of options

<table>
<thead>
<tr>
<th>Location</th>
<th>Colour</th>
<th>Route</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Callander Crags</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Red</td>
<td>Car park/Low Path/Crags/ Car Park</td>
<td>Crags</td>
</tr>
<tr>
<td></td>
<td>Yellow</td>
<td>Car park/Low Path/Crags/ Scout Memorial/ Brackland Road/ Car Park</td>
<td>Crags, Scout Memorial</td>
</tr>
<tr>
<td></td>
<td>Green</td>
<td>Car Park / Bracklinn Carpark/ Falls/ Upper Glen/ Brackland Road / Car Park</td>
<td>Brackland Falls and Glen</td>
</tr>
<tr>
<td><strong>Leny Woods</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Red</td>
<td>Car Park/ Lower Loop / Car Park</td>
<td>Leny Woods</td>
</tr>
<tr>
<td></td>
<td>Yellow</td>
<td>Car Park/ Upper Loop / Car Park</td>
<td>Leny Woods</td>
</tr>
<tr>
<td><strong>Stank Glen and forest</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Red</td>
<td>Chalet / Stank Glen / Chalets</td>
<td>Other routes available</td>
</tr>
<tr>
<td></td>
<td>Yellow</td>
<td>Bridge Cottage / Bochastle Forest / Ledi Path/ Leny Flushes / Bridge Cottage</td>
<td>Other routes available</td>
</tr>
<tr>
<td><strong>Little Leny Meadow and connection to Callander Meadow.</strong></td>
<td>Red</td>
<td>Callander Meadow / NCN 7 / Little Leny Meadows circuit to graveyard</td>
<td></td>
</tr>
</tbody>
</table>

END