

# Building Survey

Assess a total of 20 buildings in each village. The buildings should be spread through the village (look at every second building in larger villages). Assess whole buildings rather than individual services within each building.

**BO = Brodick    LA = Lamlash    BF = Blackwaterfoot    LO = Lochranza**

Function Code				Age of Building				Condition				Greenscape				Local/Tourist				Floors			
BO	LA	BF	LO	BO	LA	BF	LO	BO	LA	BF	LO	BO	LA	BF	LO	BO	LA	BF	LO	BO	LA	BF	LO

Function Code	Age of Building (See next page for photo examples)	Condition	Greenscape	Local / Tourist	Floors
1) Commercial	1) Modern	1) Derelict	1) No Greenscape	1) Dominantly local	1
2) Industrial	2) Post-war	2) Dilapidated	2) Hard surfaces	2) More local	2
3) Public Services	3) Inter-war	3) Fair	3) Basic e.g Grass	3) 50/50	3
4) Residential	4) Victorian	4) Good	4) Good some planting	4) More tourist	4
5) Tourist Accom.	5) Historical	5) Excellent	5) Landscaped	5) Dominantly tourist	5

# House Age Examples

## RECENT



## MODERN



## POST-WAR



## INTER-WAR



## VICTORIAN



## HISTORICAL



## Pedestrian Survey (20 people max. within 5 mins)

	Age Range						Group Type*			
	Child	Teenager	Young Adult	Family Age	Middle Aged	Retired	Single	Couple	Family	Group
<b>Brodick</b>										
<b>Lamlash</b>										
<b>Black-waterfoot</b>										
<b>Lochranza</b>										

\* 'Single' versus 'Couple' refers to the number of people walking, as opposed to the relationship status of the people you survey!

## Traffic Counts (5 mins)

	<b>Brodick</b>	<b>Lamlash</b>	<b>Blackwaterfoot</b>	<b>Lochranza</b>
<b>Pedestrians</b>				
<b>Bicycles</b>				
<b>Buses</b>				
<b>Cars</b>				
<b>Commercial vehicles</b>				
<b>Other (E.g. Camper vans)</b>				
<b>Location</b>				

## Car Number Plate Survey (20 vehicles)

*Do not take the registration number of personalised number plates. We are interested in the first two letters of number plates, which indicate where the car has been registered (and thus can be used to indicate where, within the UK, the people parked in this car park have come from).*

	<b>Brodick</b>	<b>Lamlash</b>	<b>Blackwaterfoot</b>	<b>Lochranza</b>
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
<b>% Scots</b>				
<b>% Wales + Irish</b>				
<b>% England</b>				
<b>% International</b>				

## Items of Change

*The following are proposals of new developments. In the case of Brodick, the new ferry terminal has now been built; in Lamlash, the proposed wind farms have been rejected following opposition from members of Lamlash's community; and in Blackwaterfoot, the new housing development is in progress. Think about each of these proposals, and on the following page write down four possible positives and four negatives relating to each.*

### **Brodick – Ferry terminal development**

£22 million pounds / Larger ferries / More difficulties berthing ferries when windy / More sailings / Faster service / Pier to accommodate cruise liners / Large modern 'airport style' terminal building / Covered walkway to ferry / Greater distance to walk from terminal to ferry / More car parking / Old ferry terminal standing disused



### **Lamlash – Holy Isle Wind Farms**

Holy Isle is home to a Buddhist retreat centre, and is located off Lamlash's coast. 5 wind turbines / 22.2 m in height / Holy Isle an iconic Arran attraction / Sub-sea cables / Makes island self-sufficient / Excess back to national grid / Visual and noise impact on Lamlash



### **Blackwaterfoot – Housing development**

Two separate housing developments at either end of the village / Doubles the number of houses in village / Potentially transforms village's demographics / Minimum 20% of houses 'affordable' to local people / Arran currently has a housing crisis / New infrastructure required / Local construction workers required



## Items of Change cntd.

	<b>Brodick Terminal</b>	<b>Lamlash Wind Farm</b>	<b>Blackwaterfoot Housing</b>
<b>Pos. 1</b>			
<b>Pos. 2</b>			
<b>Pos. 3</b>			
<b>Pos. 4</b>			
<b>Neg. 1</b>			
<b>Neg. 2</b>			
<b>Neg. 3</b>			
<b>Neg. 4</b>			

# Key Character Considerations – Arran Images

Look at the old images for the chosen location in each village and compare them with how the location looks today. For the four 'Character Considerations' write down firstly any evidence you can see from the view today, and then identify anything that has changed significantly through time. You will need to refer to the separate 'Photographs' document, available from the Lochranza Centre website ([www.lochranzacentre.co.uk/study-resources](http://www.lochranzacentre.co.uk/study-resources)).

	<b>BRODICK</b>	<b>LAMLASH</b>	<b>BLACKWATER- FOOT</b>	<b>LOCHRANZA</b>
<b>Physical geography PAST</b>				
<b>Physical geography PRESENT</b>				
<b>The built environment PAST</b>				
<b>The built environment PRESENT</b>				
<b>Demographic factors PAST</b>				
<b>Demographic factors PRESENT</b>				
<b>Economic factors PAST</b>				
<b>Economic factors PRESENT</b>				

# Landscape Assessment

Before we build something in an area it is important to think about how important the various elements of the landscape are in terms of wildlife, plants, history, features. There are two parts to this; first we classify the elements of the landscape that we see; then we assess how people feel about a place. We have to carry out a landscape character assessment before a development takes place so that any development within the Arran National Scenic Area should attempt not to spoil the quality and character of the landscape.

## Landscape Evaluation Assessment

What impact does each element have on the landscape you experience?

Detracting  
-2

Diminishing  
-1

Neutral  
0

Important  
+1

Essential  
+2

	<b>Brodick</b>	<b>Lamlash</b>	<b>Blackwaterfoot</b>	<b>Lochranza</b>
<b>Natural Landforms</b>				
Beaches sandy/shingle				
Rocky coast				
Mountains/hills				
Gentle slopes				
Plains flat land				
Steep slopes				
Irregular skyline				
Sea – sounds & clarity				
Streams/rivers				
Rapids/waterfalls				
Islands				
Woodland				
Heath/scrub				
Grassland				
Textural variety				
<b>Human Impact</b>				
Major roads				
Minor roads				
Fences/walls/boundaries				
Rustic/historic buildings				
Residential areas				
Factories/industry				
Powerlines				
Harbour/coast defenses				
Farmland				
Man made parks				
Rubbish/litter/pollution				
<b>TOTAL SCORE</b>				



## Bipolar Adjective Scale

*This method tries to measure your immediate response to the view you see, through the adjective-pairs. A value of 4 indicates that the adjectives are not appropriate or very weak; away from 4 the strength increases in one direction or the other, such that a value of 1 or 7 indicates a very strong feeling. You must give a value for every one of the adjectives.*

	<b>Brodick</b>	<b>Lamlash</b>	<b>Blackwater</b>	<b>Lochranza</b>
1 Frightening - Calming 7				
1 Disordered – Ordered 7				
1 Hard – Soft 7				
1 Dull – Bright 7				
1 Plain – Mysterious 7				
1 Colourless – Colourful 7				
1 Discordant – Harmonious 7				
1 Uninspiring – Stimulating 7				
1 Cold – Warm 7				
<b>TOTAL SCORE</b>				

## Landscape Character Evaluation

*Circle as many descriptors as you think apply to the settlement – remember, this is totally subjective.*

	<b>Brodick</b>	<b>Lamlash</b>	<b>Blackwaterfoot</b>	<b>Lochranna</b>
<b>Topography</b>	broad valley hills mountains narrow valley rolling steep undulating vertical	broad valley hills mountains narrow valley rolling steep undulating vertical	broad valley hills mountains narrow valley rolling steep undulating vertical	broad valley hills mountains narrow valley rolling steep undulating vertical
<b>Hydrology</b>	bay beach fjord island rapids river rocky shore sea	bay beach fjord island rapids river rocky shore sea	bay beach fjord island rapids river rocky shore sea	bay beach fjord island rapids river rocky shore sea
<b>Land Use</b>	deciduous woodland forestry plantation golf course hill farming mixed farming moorland roads settlement	deciduous woodland forestry plantation golf course hill farming mixed farming moorland roads settlement	deciduous woodland forestry plantation golf course hill farming mixed farming moorland roads settlement	deciduous woodland forestry plantation golf course hill farming mixed farming moorland roads settlement
<b>Heritage</b>	castle church industrial monuments vernacular buildings* Victoriana**	castle church industrial monuments vernacular buildings* Victoriana**	castle church industrial monuments vernacular buildings* Victoriana**	castle church industrial monuments vernacular buildings* Victoriana**
<b>Shape</b>	dispersed formal linear nucleated organic planned regular	dispersed formal linear nucleated organic planned regular	dispersed formal linear nucleated organic planned regular	dispersed formal linear nucleated organic planned regular
<b>Security</b>	intimate comfortable safe unsettling threatening	intimate comfortable safe unsettling threatening	intimate comfortable safe unsettling threatening	intimate comfortable safe unsettling threatening
<b>Tranquillity</b>	inaccessible remote peaceful busy crowded	inaccessible remote peaceful busy crowded	inaccessible remote peaceful busy crowded	inaccessible remote peaceful busy crowded
<b>Emotional Response</b>	unpleasant indifferent pleasant attractive awe inspiring	unpleasant indifferent pleasant attractive awe inspiring	unpleasant indifferent pleasant attractive awe inspiring	unpleasant indifferent pleasant attractive awe inspiring
<b>Movement</b>	static still calm dynamic rushing	static still calm dynamic rushing	static still calm dynamic rushing	static still calm dynamic rushing

Carry out the evaluation in a location which would seem to be a central or focal point in the village.

- \* Buildings that are designed based on local needs, availability of materials and reflect local traditions.
- \*\* House decoration from the Victorian time (1837-1901) e.g. scrollwork on an iron gate, Scarborough

# Placecheck Survey

*Placecheck is a technique used to get a detailed understanding of what a place is like today and how it can be changed for the better. It involves a series of standard questions with short or long response answers. A complete 'Placecheck' involves over 100 questions! We thought we would cut it down.*

<b>Location</b>	<b>What do we like? - (thriving)</b> What things need to be conserved? What do we need more of? Buildings, services etc.	<b>What do we dislike? - (decaying)</b> What needs changing now? What problems will only get worse?
<b>Brodick</b>		
<b>Lamlash</b>		
<b>Black-waterfoot</b>		
<b>Lochranza</b>		

## What needs to be improved?

*Give specific examples of what should be provided or improved (eg public open spaces, better car parking, less litter, tidier shop-fronts, more street furniture, more of a 'place theme', more flowers and ornaments, better signage etc.)*

Building Condition	
Focal Point	
Leisure Facilities	
Local or Place Identity	
Open Spaces	
Public Services	
Shops	
Street Furniture & Floral Decorations	