

Precedent Images



1 Natural heritage precedents



2 Steps, fences & walls



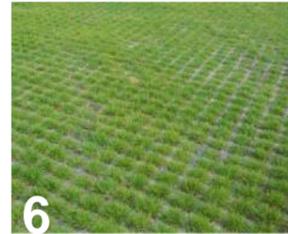
3



4



5 Paving surfaces / finishes & features



6



7



8



9 Wayfinding lighting and handrails



10

Landscape Design Rationale

Landscape design for Dursey Island Cable Car and Visitor Centre Facility focuses on:-

- Enhancing the overall spatial and circulation strategy for the cable car and visitor centre facility.
- Enhancement of sense of place and enrichment of the visitor experience.
- Maximising opportunities for landscape restoration.
- Integration of infrastructural elements in the local landscape setting.

Inspiration is drawn for the local coastal landscape and interventions are informed by the interface between the local rock-dominated shoreline and the wider open heathland landscape.

Design aims and objectives are achieved by means of:-

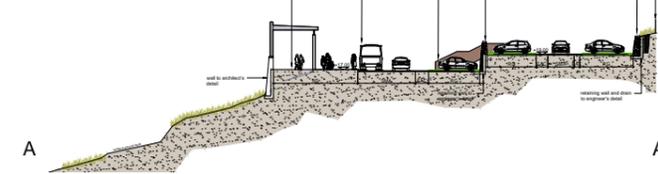
1. The treatment of key spaces to facilitate ease of movement as well as providing opportunities to stop and avail of seaward views.
2. Careful selection of materials to ensure compatibility with local landscape character and suitability in respect of robustness and ease of maintenance in the prevailing climatic conditions.
3. The softening of spaces between buildings with heathland style vegetation 'zones'.
4. Restoration of disturbed ground to assist integration of the site in the wider heathland landscape.
5. Careful consideration of finishes for car parking surfaces and retaining elements with a view to mitigating visual impacts.

Plant Schedule

SPECIES	SIZE	SPACING	no.	%
COURTYARD PLANTING - seed of the following locally occurring plants shall be collected and propagated by a suitably qualified licenced ecologist / wildflower seed harvesting specialist.				
<i>Calluna vulgaris</i> (Ling Heather)	2L PG	5/m		25
<i>Erica cinerea</i> (Heather)	2L PG	5/m		25
<i>Armeria maritima</i>	2L PG	3/m		10
<i>Lysimachia maritima</i>	2L PG	10/m		10
<i>Centaureum erythraea</i>				10
<i>Rhodiola rosea</i>	2L PG	3/m		5
<i>Aster tripolium</i>	2L PG	3/m		5
<i>Betonica officinalis</i>	2L PG	3/m		10
HEATHLAND RESTORATION - Locally occurring flora seed is deposited within existing surface soils. Soil removal, storage and spreading during site works shall be carried out strictly in accordance with standards and methodology set out in Landscape Specification documentation.				
RB = Rootball, PG = Pot grown, std. = standard				

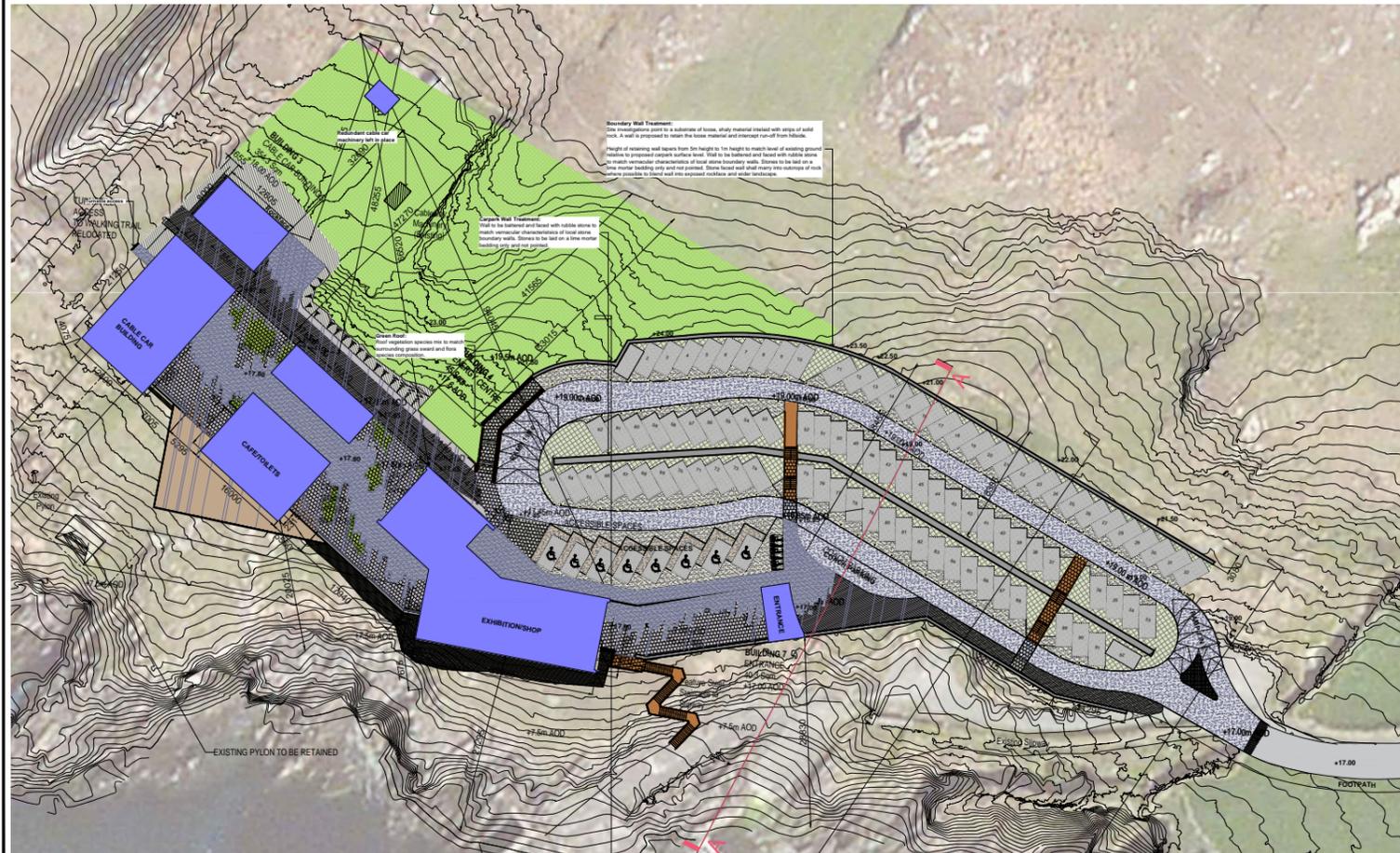
Surface finish key:

- NS Natural Stone paving in bands of varying widths - Liscannor or similar
- SMA Stone Mastic Asphalt shot blasted to exposed coloured aggregate
- EAC Exposed Aggregate Concrete
- RB Re-inforced Grass system



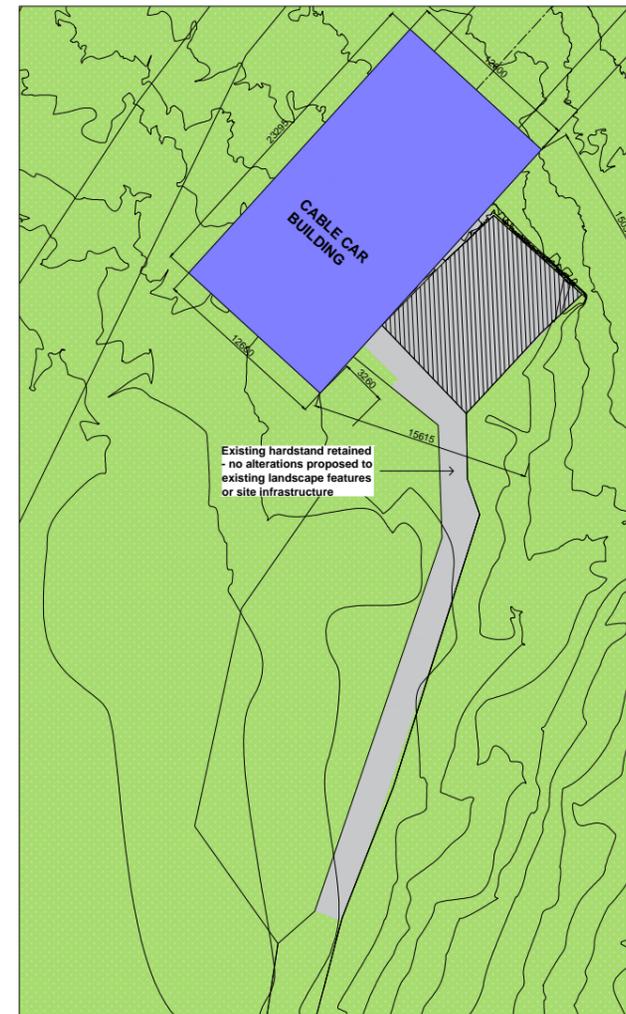
DURSEY ISLAND CABLE CAR STATION - MAINLAND SITE SECTION

A1 SCALE 1:400
A3 SCALE 1:800



DURSEY ISLAND CABLE CAR STATION SITE PLAN - MAINLAND

A1 SCALE 1:250
A3 SCALE 1:500



DURSEY ISLAND CABLE CAR STATION SITE PLAN - ISLAND

A1 SCALE 1:500
A3 SCALE 1:1000

Image Key

- 1 Flowering thrift and Dursey Island coastline
- 2 Stone wall integrating exposed rockface at Ballygeary, Co. Cork
- 3 Concrete steps and Corten steel guardrail
- 4 Perforated Corten steel panel
- 5 Exposed aggregate concrete
- 6 Reinforced grass pavement system
- 7 Feature stone seating blocks
- 8 Liscannor sandstone flags
- 9 In-ground traffickable wayfinding luminaire
- 10 Wall mounted step lighting and handrail

Legend

- Corten steel guarding and steps
- Planting bed comprising locally sourced wild flora.
- Reinforced grass car park bay and screening wall
- Natural stone paving in bands of varying widths - Liscannor or similar.
- Exposed aggregate concrete - locally sourced aggregate.
- Road surface in shot blasted stone mastic asphalt (SMA) or similar - locally sourced aggregate.
- Pigmented exposed aggregate concrete paving. Locally sourced aggregate. Matrix colour: dark grey.
- Disabled parking bay with distinctive buff finish in shot blasted SMA or similar
- Non-slip hardwood timber deck
- Proposed building structure
- Exposed rockface cutting
- Existing road surface
- In-ground wayfinding luminaires
- Feature seating blocks/sculpture comprised of locally sourced sandstone.



DURSEY ISLAND CABLE CAR & VISITOR CENTRE DEVELOPMENT

ENVIRONMENTAL IMPACT ASSESSMENT REPORT

CUNNANE STRATTON REYNOLDS
LAND PLANNING & DESIGN

3 Molesworth Place,
Dublin 2,
D02 EP37
t +353 (0)1 6610419
info@csrlandplan.ie
www.csrlandplan.ie



Architects and Urban Designers

72 South Mall,
Cork,
T12 VX9A
t +353 (0)21 4320744
mail@stwarchitects.com
www.stwarchitects.com



Consulting Engineers
Civil - Structural - Transportation - Environmental

Arena House, Arena
Road, Sandyford,
Dublin 18, Ireland
t +353 (0) 1 294 0800
f +353 (0) 1 294 0820
www.rod.ie

Project Stage	E.I.A.R.						
Project Title	Dursey Island Cable Car & Visitor Centre Development						
Drawing Title	Figure 11.22 Landscape Masterplan						
Drawing Number	Project	Originator	Volume	Location	Type	Role	Number
DCCVC	ROD	STR	SW_AE	DR	CB		11.22
Scale (A1)	NTS	Date:	MAY 2019	Job No:	18.148	Rev:	-