



Car Park Design Notes

The design intention is to create a practical and robust parking area suitable for visitors to the Elizabeth Landmark. Importantly, the design has to be appropriate to the character of the landscape in this sensitive upland landscape.

The landscape context is of open acidic grassland, wet flushes of marsh and areas of heath with scattered boulders. There are no trees on site or taller plants due to the exposed upland location, however a framework of drystone walls mark boundaries and create curved sheepfold features.

The landscape is set on a slope and therefore vehicles using the car park have the potential to be visible in the landscape. The location, levels and layout of the car park have been designed to minimise both visual effects on the landscape and direct physical effects on the landscape, ecology and water courses.

It is proposed to use lengths of retaining drystone wall and excavated site-won material to create a perimeter partial barrier helping to reduce visibility of parked vehicles seen from the wider landscape, for example from views in the north west. The walls will also be used to provide an integrated and coherent setting for cycle parking, seating, bins and signs to reduce clutter and visible disruption. The walls will be laid in arcs and curves to avoid introducing straight lines and geometry in this natural setting, and to be reminiscent of shelter provided by nearby Sheepfolds.

Surface materials are proposals as crushed site-won material or local stone such as whinstone, crushed down to fines to create a self-binding firm surface. Edging materials such as concrete kerbs have been avoided in order that the surfacing can softly bleed out into the adjacent landscape, again avoiding the creation of incongruous geometry or materials in this setting. Parking bays will be marked using a partial divider marker at the T points of the bays, using part sunk timbers around 1m long.

While the surface will provide a degree of permeability, surface drainage is achieved using a new swale and SuDS area.

No lighting is proposed in order to avoid skyglow impacts in the context of dark skies.



1131-ELIZABETH LANDMARK
VISCOUNT DEVONPORT
LANDSCAPE PRECEDENTS
CAR PARK SURFACING AND EDGING

1131_020 10.01.19
© Copyright and all intellectual property rights remain vested in Southern Green Ltd

SouthernGreen

0191 440 0034
www.southerngreen.co.uk
studio@southerngreen.co.uk