

Applicant: Anthony Anderson

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Sustainability, Design and Access Statement Template

FOR THE CONSTRUCTION OF SMALL STORAGE SHED AT NE48 1NX

a. Conserves and enhances the special qualities of the National Park. (The special qualities are identified as: a landscape rich in biodiversity and geodiversity; a rich cultural heritage; a true sense of tranquility; a distinctive landscape character)	
Consultation and scoping studies Demonstrate that you have carried out the appropriate consultation with the Authority and relevant nature conservation organisations, as to the presence of important species and habitats on site.	NONE REQUIRED
Detailed surveys and impact assessments Demonstrate that you have detailed surveys and impact assessments, if required following consultation/scoping above.	NONE REQUIRED
Design measures that encourage Biodiversity and Geodiversity List the design features that you will incorporate in your development in order to encourage biodiversity, for example: green roofs. Outline how the development may provide opportunities for others to enjoy Biological and Geological diversity.	RAINWATER FROM ROOF WILL OUTFLOW INTO EXISTING SCARAWAY AND INTO WILDLIFE POND, WHICH SUPPORTS MANY WETLAND PLANTS AND SPECIES.
Rich cultural heritage Explain how the proposed development will conserve and enhance sites such as Scheduled Ancient Monuments, Listed Buildings and Conservation Areas.	THE PROPOSED SHED DESIGN + SCALE WILL HAVE MINIMAL IMPACT ON ANY CULTURAL HERITAGE
True sense of tranquility Explain how the proposed development will conserve and enhance the tranquility of the park (for example freedom from noise and visual disturbance).	THE PROPOSED SHED WILL BE CONSTRUCTED FROM NON-REFLECTIVE MATERIALS AND MUTED COLOURS THAT WILL BLEND INTO THE LANDSCAPE
Distinctive landscape character Outline how the proposed development will have a minimum impact on landscape character and sensitivity; including details of any proposed hard or soft landscaping.	THE EXISTING TREES AND CONTOURS OF THE LAND WILL ALLOW THE PROPOSED SHED TO MERGE INTO THE SURROUNDING LANDSCAPE.

b. Makes efficient use of land, materials, and infrastructure.	
Land Describe how the proposed development makes efficient use of the land (for example using the topography of the land to provide shelter from prevailing winds). Also consider the amount of development being proposed and how that is suitable for the site and surrounding area.	THE PROPOSED LOCATION OF THE SHED USES THE EXISTING SOIL BANK AND TREES TO PARTIALLY MASK THE EAST ELEVATION; WHILE GAINING MOST NATURAL LIGHT FROM THE SOUTH.
Materials Describe how the proposed development aims to make the most efficient use of materials by sourcing them locally, using recycled material and using sustainable timber which is FSC-certified for example.	THE USE OF FOREST STEWARDSHIP COUNCIL (FSC) TIMBER WILL BE UTILISED THROUGHOUT THE BUILDING
Infrastructure Explain how the development makes efficient use of the existing infrastructure, for example connection to roads, water supplies, power grids and communications.	THE USE OF THE EXISTING HARD STANDING AREA WILL BE USED TO ACCESS THE SHED

c. Provides opportunities for all to understand and enjoy the special qualities of the National Park.	
Interpretation / Education Explain how the information discovered through scoping studies and detailed surveys under section 'a' will be used to facilitate interpretation and education, including any specific measures taken i.e. sharing of information with specialist protection groups etc. Tourism related development may also provide opportunities for people to enjoy the special qualities.	N/A

d. Promotes the local communities economic and social well being and their ability to access services.	
New business and business expansion Provide details of how the proposed development creates or expands business i.e. number of jobs created, sourcing local produce.	N/A
Community facilities Provide details of how the proposed development provides or protects community facilities.	N/A
Tourism and recreational development Describe how the proposed development will maximize opportunities for visitors to increase their understanding of the National Park and its special qualities. Explain how the proposed development will integrate with existing visitor facilities. For tourist accommodation development please state the number of new additional bed spaces provided and whether these are serviced (e.g. B&B) or non serviced (e.g. Self Catering).	N/A
Transport and Accessibility Describe how the proposed development meets the accessibility needs of the whole community and visitors (for example: dropped kerbs, ramps and automatic doors).	N/A
Designing out Crime Describe how the proposed layout and design measures help to reduce the likelihood of crime.	WITH ONLY ONE SMALL WINDOW AND SECURE DOUBLE DOORS, THE PROPOSED SHED WILL PROVIDE

A LOCKABLE, SECURE STORAGE BUILDING FOR SMALL PLANT/FARM EQUIPMENT AS REQUIRED DUE TO THE INCREASE IN RURAL CRIME.

e. Reduces the causes and impacts of climate change, particularly by maximizing renewable energy generation and energy efficiency in buildings.	
Renewable energy generation Does the proposed development comply with Policy 26 Renewable Energy and Energy Efficiency of the Core Strategy, which requires all new units of residential, employment, community and tourism development to include renewable energy in order to offset at least 10% of the developments predicted energy needs? Please indicate the types of renewable energy technologies used and their predicted output in Kw/h.	N/A
Energy efficiency Describe how the proposed development will maximize energy efficiency.	N/A

f. Demonstrates high quality design and sustainable construction.	
High quality design Explain how the proposed development will be of a high quality design, which is appropriate to the setting of the National Park.	THE DESIGN HAS BEEN INFLUENCED BY THE MANY EXISTING AGRICULTURAL BUILDINGS IN THE AREA. THE VERTICAL TIMBER CLADDING REFLECTS THE APPEARANCE OF 'YORKSHIRE' BOARDING AND THE BLUE/GREY ROOF WILL RESEMBLE A TRADITIONAL 'SLATE' CONOUR ROOF
Sustainable construction Explain how the proposed development will be constructed in a sustainable manner.	ALL TIMBER SOURCED FROM SUSTAINABLE SUPPLY SOURCE (FSC) AND OTHER MATERIALS SOURCED FROM HEXHAM MERCHANTS
Scale Consider the size of buildings and spaces and show how they are right for the site and surroundings.	THE PROPOSED SHED'S SCALE IS JUST BIG ENOUGH TO OFFER SECURE STORAGE SPACE, THAT ALSO SIT'S COMFORTABLY IN THE EXISTING SITE CONSTRAINTS.
Appearance Describe how you would like the place to look following completion of the development. This involves considering the use of materials, architectural style, lighting, texture etc.	THE OVERALL APPEARANCE OF THE PROPOSED SHED IS A SIMPLE, TIMBER BUILDING THAT USES NON-REFLECTIVE MATERIALS AND MUTED COLOURS THAT WILL PROVIDE A SECURE STORAGE SPACE.

g. Promotes accessibility via public transport, cycling, or walking.	
Distance from public transport What is the walking distance from the proposed development to the nearest form of access to public transport?	N/A
Distance from designated cycle routes What is the distance from the proposed development to the nearest designated cycle route.	N/A
Vehicular movement Please give details of expected vehicular movements generated by the site, with reference to daily totals and distribution, throughout the day.	N/A
Parking How many parking spaces will the proposed development provide - including spaces for disabled access and parking for bicycles?	N/A
Access Outline your approach to access with particular reference to the inclusion of disabled people.	N/A

h. Conserves scarce resources.	
Scarce resources Explain how the proposed development will ensure that the use of scarce resources, such as gas and electricity, is kept to a minimum.	RAIN WATER FROM ROOF WILL BE USED TO TOP UP EXISTING WILDLIFE POND, MAINTENING A DIVERSE HABITAT FOR WETLAND SPECIES.