

General Specification for: Basset Down- Adventure Golf

Technical Specification Details and Material Finishes for items relating to the Design & Build.

18 HOLE ADVENTURE GOLF

Fences and Gates:

Fence lines to the perimeter of the course to be installed with 0.9m picket style fencing - Timber post and rail fence structure with rails spaced at 60-80mm. This option of fencing will be sympathetic on the environment and blend in with the existing developments as well as partially screening the adventure golf from the carpark area. See example below.



Entrance Sign:

This will be constructed from two Round Robinia hardwood Poles at approx. 2800mm above the finished ground level with several hardwood Robina mounting planks.

The entrance sign will be a graphic design, printed on to a di-bond panel that will be fixed to the Robinia backboard. See example entrance sign shown on the image below.

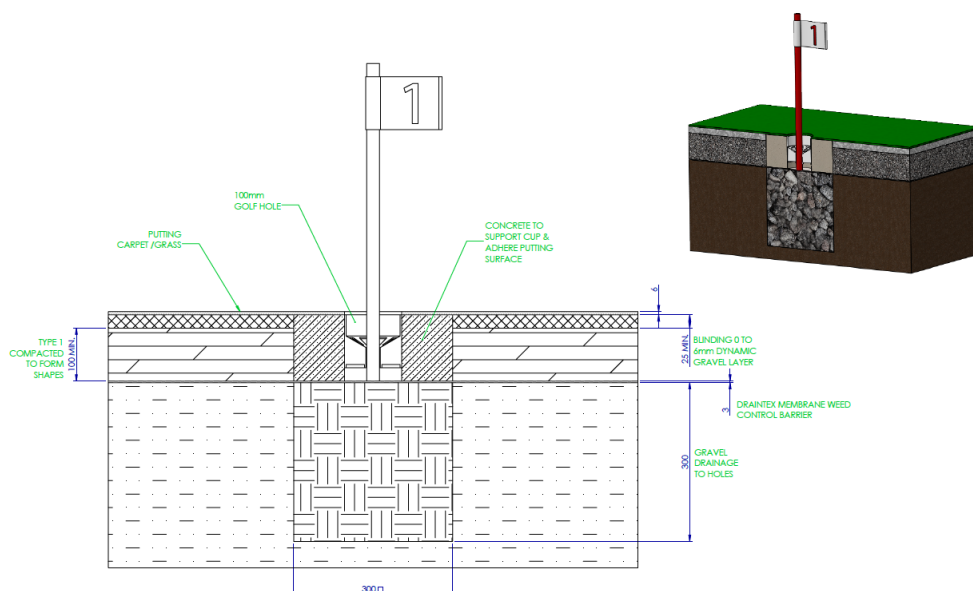


GOLF COURSE / HOLE CONSTRUCTION:

The Hole Construction – Each hole will be formed from Porous Material of either locally sourced Recycled Aggregate or Type 1 as a base with 0 to 6mm Grit / Sand for formation and required contouring.

Artificial Putting Grass is laid on the area of the Golf Hole to form the general playability and formation of the hole to the shapes and sizes.

The Golf hole / cup itself will be produced from a pre-made plastic cup with small Gravel soak away for drainage underneath. Snapshot shown below - See specific build up drawings for more details.



Golf Green Edgings:

In this installation we are proposing to use 2 types of green edging.



Grass Bunds:

A Grass covered concrete edge is formed to the perimeter of the hole and certain features and then covered with rough style Artificial Grass.



Natural Rock:

Natural rock will be used to form some of the course edgings. These edgings will be concreted in, using the golf hole subbase as a footing.

Artificial Grasses for the Surfacing of the Holes -

Artificial Grass 35mm pile height will be used to create the Rough Areas of the Golf Course itself with a 10mm Putting Surface these will be laid directly over the Sand / Grit depending on the areas of Golf Play.

Alternative coloured grasses will be used to create themed areas, such as sand bunkers, water, etc.

Putting Surface:



Rough / Bundled Edge Grass:



Grasses for Other Effects: -



Drainage:

Although the golf hole cup itself does have a small soakaway beneath, we have not allowed for any additional drainage to be installed as part of this scheme. Our courses are designed to allow water to pass through the build-up and disperse naturally into the existing ground.

PROPOSED THEMING:

Natural Rock:

Natural rock will be used to form several features throughout the course. For example, the waterway and some hole edgings.

Course General Props:

The general course props will be based on local landmarks- both natural and historic. These include a base of wooden animals and tree stumps etc. These will be added to by natural stone / rocks and the locally themed props.





Course Specific Props Over 1.5m:

West Kennet – Rockwork structures – approximately 2.2m in height by 1m wide each



Stonehenge – Rockwork structures approximately 1.6m in height by 75cm wide



Planting & Border Finishes:

Below is a typical image of how we can finish Planting and Border Areas.



The areas identified as Planting will be treated with a herbicide application, and covered with a permeable weed barrier membrane. The plants will then be set out accordingly, and the membrane penetrated in order to plant the shrubs.

Suitable and appropriate locally sourced Plants will be placed in the Planter areas to give an immediate finished appearance (subject to the time of year) and covered with decorative/natural bark nuggets or stone.

For further information please refer to the Landscape plan and Planting schedule.

Path Surfacing:

Intended and Proposed Product and Colours

We propose that the pathways and waiting areas within the Golf Course itself are to be finished with resin bound mulch. This material allows for the free flow of Surface Water to Permeate through. See example below. This has proven very popular on many other adventure golf installations. This substrate also lends itself kindly to wheelchair and buggy users.

Pathways will be a minimum of 1.2m wide with sufficient passing and turning points.



Water Feature:

The new water feature will be created using a liner that will be covered in trowelled finish concrete to give it additional and hardwearing protection. **The Maximum Water Depth will be 200mm (up to 300mm to sump pump areas)**

The water system and pumps can be UV Treated, and the water can be coloured as required. The water feature will be more of a meandering forest river, rather than a lake. Example, below right.



General Lighting:

We propose to install several bollard lights around the course with LED down light spotlights. Posts to be approximate 900mm in height.

The lighting will be installed in such a way to provide unobtrusive down cast lighting sufficient to light the Adventure golf course area only.

Clarification:

This document should be used for reference only and is to give an understanding of the technical specification details and material finishes for items relating to the design & build of the 18-hole adventure golf at Basset Down.