Condition 15 - Method of excavation Statement

Permission has been sought from Scarborough Borough Council to install Safety fencing from the top of the southerly steps along the length of the whole Quarterdeck, see attached letter to Paula Totton, SBC with land ownership and method plan. This work will be done at the lowest point in the tourist season; either mid December, to the beginning of February.

The machinery on site will be a mini digger with rubber tracks to protect the concrete steps and quarterdeck surface. This will be used to dig out the clay of the cliff in sections, install the Gabion basket and fill with stone. The digger will then move along the site, until the retaining wall is complete.

The clay and other spoil will be barrowed by hand, down a shallow ramp built over the steps, between the upper and lower Quarterdeck and tipped into a 'High bucket' dumper. This will transport the clay along the lower quarterdeck into a pickup truck on the beach and completely removed from site.

There is a land drain marked on plan, marked Quarterdeck Land Drainage; extreme care will be taken to maintain this drain, should it be near the surface and found. The digging will start at the left hand side, which is the lowest point of the land drain and if unearthed can be diverted easily, as the digging of the retaining wall moves to the right.

The mini digger will also be used to dig the trench for the services, the rainwater soakaway and pumping station.

A cement mixer will be brought on site to mix all cement, as ready mixed is not possible in the location. Sand and cement will be brought to site, by the same route as the spoil was removed.

The SBC owned metal steps onto the Quarterdeck will be kept open at all times and the public will be able to go onto the front area of the Quarterdeck and sit on the benches. Northern Powergrids may have to close the steps for a brief time, whilst the services are installed, but this is outside my control. We will endeavour to keep disruption to the public to a minimum at all times. The concrete steps onto the Lower area of the Quarterdeck and the ramp onto the beach is the only route for materials, to and from the site and **only** at low tide. This route will need to be closed for a short time to safely facilitate the transportation of materials. – Both these pieces of land are owned by me. If at any time a member of the public is stranded, due to an incoming tide, work will cease and they will be allowed across my land, off the beach and onto the Quarterdeck.

We acknowledge and respect the public's right of access, to any land on the seaward side of the coastal path and the only time this will be restricted will be when the safety of the public is at risk, during the short period of building the Tea Hut.



