

## CASE STUDY

*"Many thanks for the support from Tivoli to get this project completed in what are really challenging times. Our Launch announcement was a huge success and we have had coverage from all over the world about this fantastic project. Thank you again to Darren, Colin and the team for their work on the build."*

Lynne Beattie

Regional Development Officer (East Region), Scottish Volleyball



# Scottish Volleyball

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## BACKGROUND

In November 2020, Tivoli partnered with Scottish Volleyball to build Scotland's first ever school-based permanent beach volleyball facility, as part of Scottish Volleyball's 'Sand for Schools' project which was supported by the British Volleyball Federation and UK Sport. The site at Liberton High School in Edinburgh hosts two full-size outdoor beach volleyball courts with an adaptable net/games equipment system.



## THE PROJECT

Tivoli self-delivered all of the services required to build the two volleyball courts with a team of five. The build took six weeks from start to finish - this included excavating the area to a depth of 500mm, laying membrane, then filling with hardcore to a depth of 100mm. Tivoli also installed board edging around the court to retain the sand, before importing 400mm of silka sand onto the beach volleyball courts. The team then installed panelled fencing with a gate, graded the area around the court and installed a slabbed access path.

Tivoli faced an unusual challenge during the build when the team uncovered an old building underneath the soil. This affected the team's ability to reach the required depth for the volleyball court sand, which was required to be a depth of 400mm. The issue was resolved by adjusting the levels, and elevating the court above ground level by using board edging to meet the specifications.



## RESULT

The unique facility aims to attract people of all ages and abilities, with the potential to host international tournaments and events as well as its potential as a training venue for Scotland's Commonwealth Games athletes.

The courts will be used intentionally as a tool to achieve wider community outcomes and affect positive change in the Liberton and Gilmerton area. The work will focus on supporting the health and wellbeing of school pupils and local people, but importantly also presenting a platform for skills development, thus boosting the employability and career prospects of young people at Liberton High School, contributing to a positive destination for school leavers.

Tivoli is thrilled that we could use our services and knowledge to make history, and also help positively impact the wider community of the Liberton and Gilmerton area in many ways.