



Customer Thatchers Cider

Location Somerset

Value £150k

Contract JCT Standard Building Contract

Project Duration 8 weeks

Completion October 2021

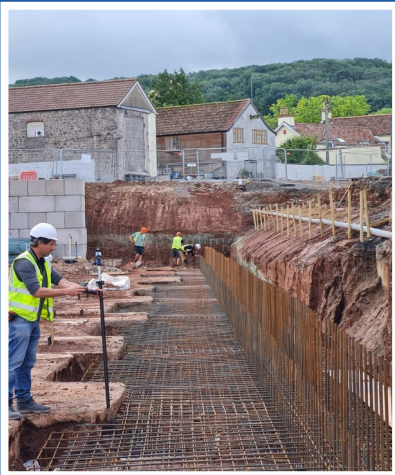
Project Highlights

As part of Thatchers Cider's multi-million pound factory extension project, Knights were appointed to complete a large in-situ retaining wall which needed to be built before the superstructure works could begin. As such a programme was of the upmost importance to the client and liquidation damages were applicable under the contract to reflect this. With this sort of project being Knights Civils' division speciality, we accepted the challenge and delivered the project ahead of schedule, much to the clients satisfaction.





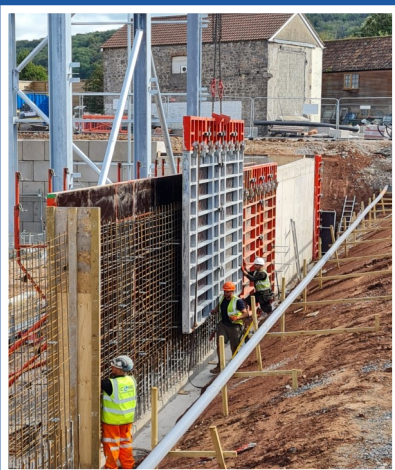
Thatchers Retaining Wall



The Solution

Knights were appointed from an early stage in this project due to our expertise in civil engineering projects. Whilst the design was being undertaken by the client, we attended several meetings and assisted in developing the final scheme by providing different design options and costs to suit.

Retaining walls can be carried out using a large variety of different systems and techniques so it was important for the client to have Knights on board to ensure that the final solution was the most economical without sacrificing structural integrity and quality of the works.



The in-situ concrete wall was approximately 150m long and 4m high, wrapping around two elevations of the large plant extension. The wall served to retain an existing entrance road into the site which needed to be kept functional throughout the works therefore temporary works designs were crucial in not impacting the operation of the site.



Due to limited site being available on the site, great thought was required in planning the logistics of the installation. Foundation installations were being undertaken adjacent to our works therefore it was important to set up a safe working zone specifically for our works and co-operate with the clients other contractors to deliver the project safely.

