

# Project

## Shepherds Hut at Birkfield House, High Kelling

### NNDC Ref PF/20/2620

13 July 2023

#### Summary

Stationing of a double Shepherds Hut in the grounds of Birkfield House, Bridge Road, High Kelling.

#### 4.1 Concrete Pad – Specification.

6 concrete pads are required for the hut to stand on – these will be set into the ground as per the attached plan to a depth of 100mm. These pads will be formed using a wooden edge frame which will be lined with a damp proof polythene sheet to manage damp as well as preventing any leach into the soil. The wooden frame will be left in-situ.

#### 4.2 Method Statement - Manoeuvring – ground and tree root protection.

The intended route for the positioning of the hut will be across the lawn in front of the house. This will avoid passing over any tree roots. Further, the ground will be protected by the use of no40 Euromats (2.4m x 1.13m) which will be laid across the grassed area to ensure that there is no wheel damage and that the load is spread as evenly as possible across the ground.

The hut will be pushed into position with a regular 4x4 road truck. For the movement phase, the iron wheels are removed from the hut and replaced with wide pneumatic tyred wheels that will also spread the load. These are replaced only when all movement is complete, and the full weight is on the concrete pads.

The installation and positioning process is expected to take approximately 3 hours.

#### 4.3 Method Statement – Service Trenches

The services will be directed across the lawn/grassed areas of the site to avoid any tree root damage. These will be hand-dug. The minimum proximity of any trench to trees will be kept no less than 4 metres.

#### 5 - Lighting

No additional site lighting will be installed as part of this project. The Shepherds Hut will have a single outside light, positioned outside the entrance door, which will be used for the safe access to the hut in the dark. It also has interior lighting which will be visible through the windows.