

Buried Asset Protection Strategy

The following strategy outlines how the UU owned water assets identified in the area surrounding the BESS site installation adjacent Kirkby Substation shall be protected during all construction activities, as well as any likely activities during operation of the BESS facility.

The assets identified are shown on the GPR and Topo drawing below in figure 1 which also depicts the red line boundary for the BESS compound and indicative equipment layout within the boundary.

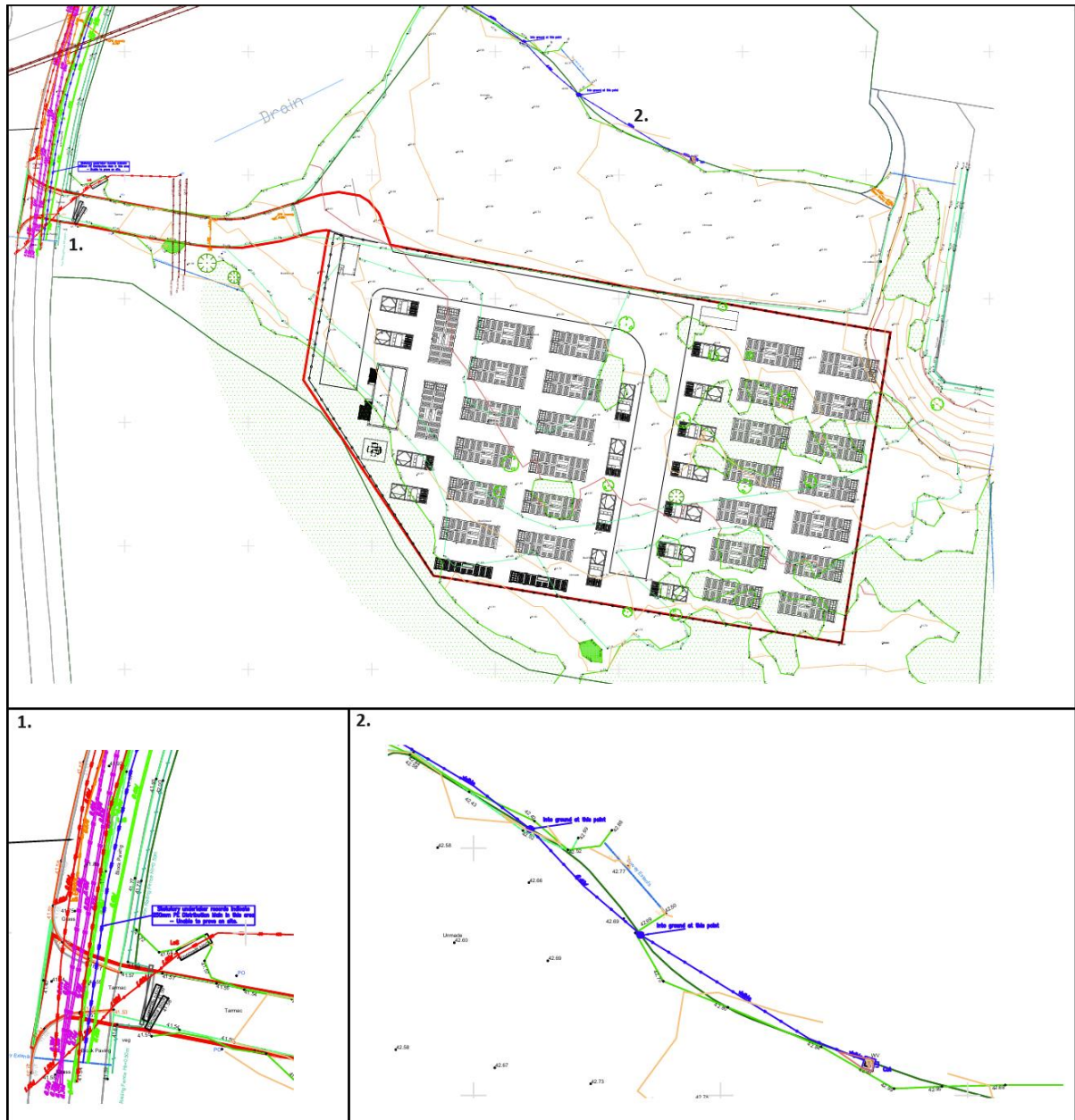


Figure 1 – Location of Buried Water Pipe Assets owned United Utilities Adjacent Kirkby BESS

Considering construction excavation activities as the primary risk with the potential to damage the pipework assets a strong elimination control measure shall be implemented. The position and layout of the BESS compound ensures no excavation activities would be required adjacent or in close proximity to the UU water pipe location.

The next most significant risk would be the potential for damage to the assets as a result of construction vehicles over the water pipes. From the GPR survey results the first pipe run is located under the main highway running past the entrance point to the BESS compound. This pipe will be crossed by all construction traffic entering the site but benefits from the protection of the existing highway road construction that will not be disturbed at any point during the BESS site build.

As a result of this arrangement no additional protection has been identified for this water pipe route.

The second pipe route runs under scrub land outside of the BESS site redline boundary, where construction activities will be completed, but immediately adjacent an area identified for laydown shown in figure 2 below.

The construction laydown area will be fenced off, along the blue line shown in the drawing, for the duration of the project as a control measure to protect the second pipe route by ensuring it remains on the outside of the fence line and protected from the movement of construction vehicles.

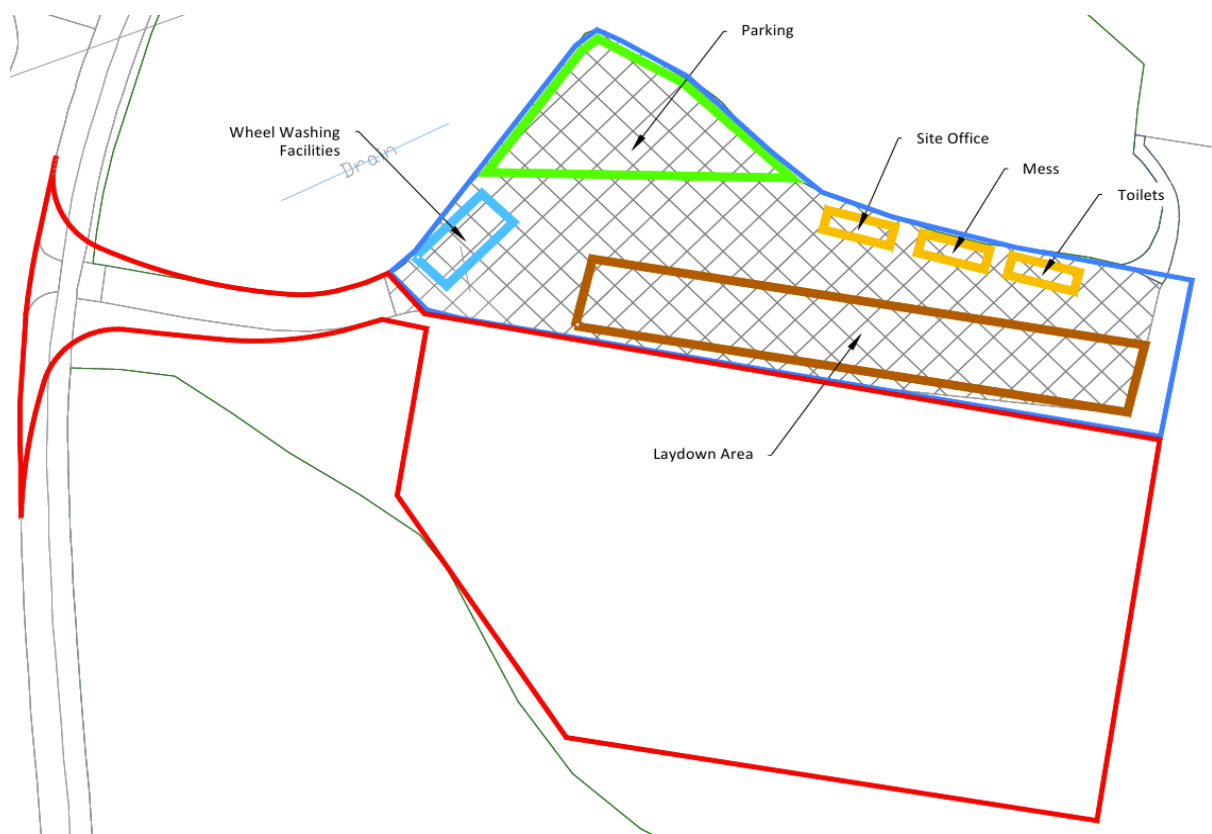


Figure 2 – Kirkby BESS Location Drawing showing the proposed adjacent Construction Laydown Area