

### Section 6c (ii): Construction Plan and Sectional Drawings

At the current farm sites, the 4 x ship anchors holding the current infrastructure in place will be removed as the deployment of the new farms progresses.

For Carn Ar Wig, 4 x 500kg corner anchors will be placed at the locations specified in the application and recommended in the Baseline Benthic Habitat Survey Report with a further 2 anchors each being placed between the southern anchors and between the north east and south east anchors.

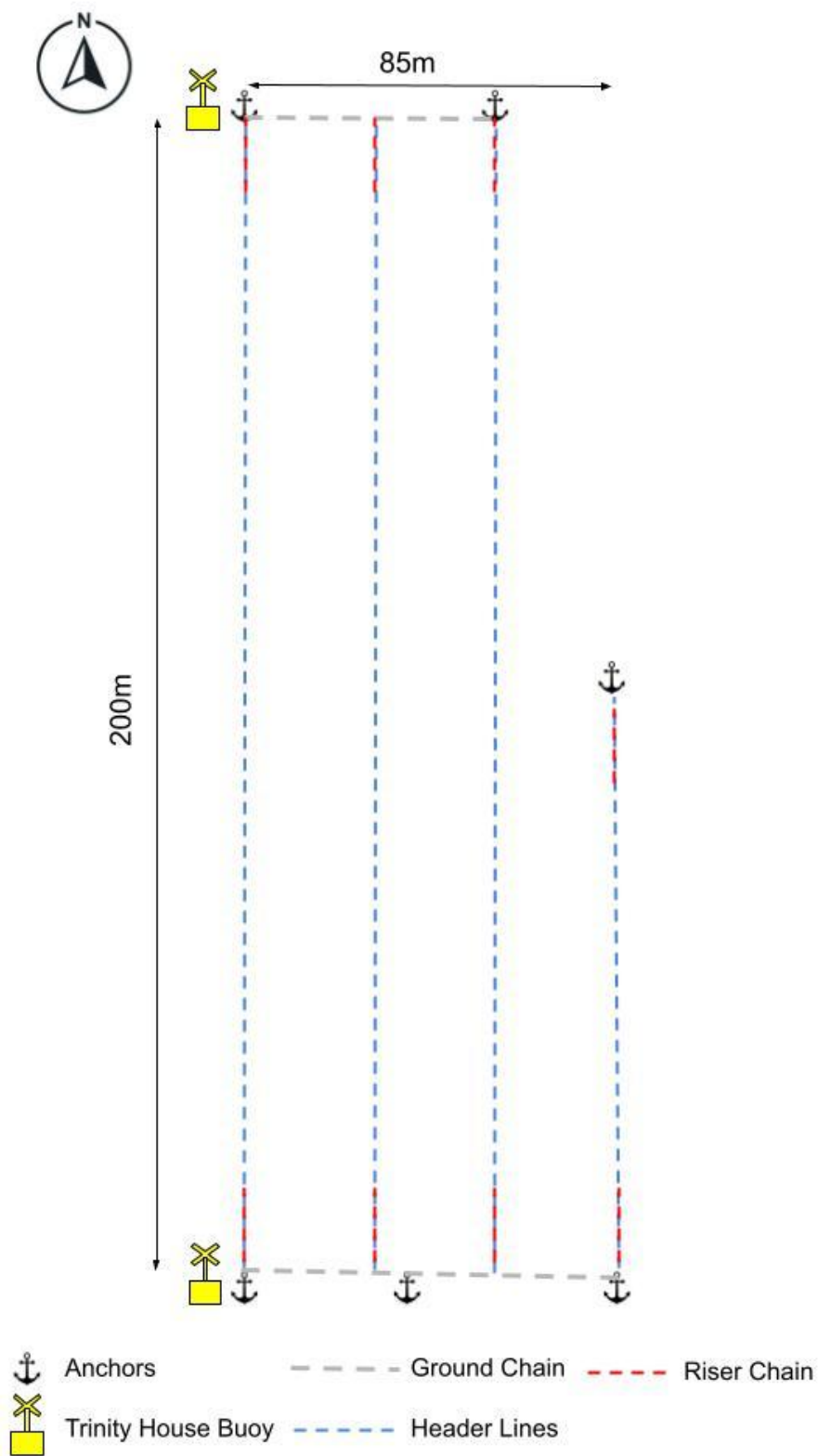
For Porthlysgi, 4 x 500kg corner anchors will be placed at the locations specified in the application and recommended in the Baseline Benthic Habitat Survey Report with a further 4 anchors each being placed between the southern anchors, northern anchors, and between the north east and south east anchors and north west and south west anchors.

Each of the anchors at the southern ends of the farms will be connected to each other via ground chain, and the same will happen for the northern anchors. There will be no ground chain between the north and south anchors.

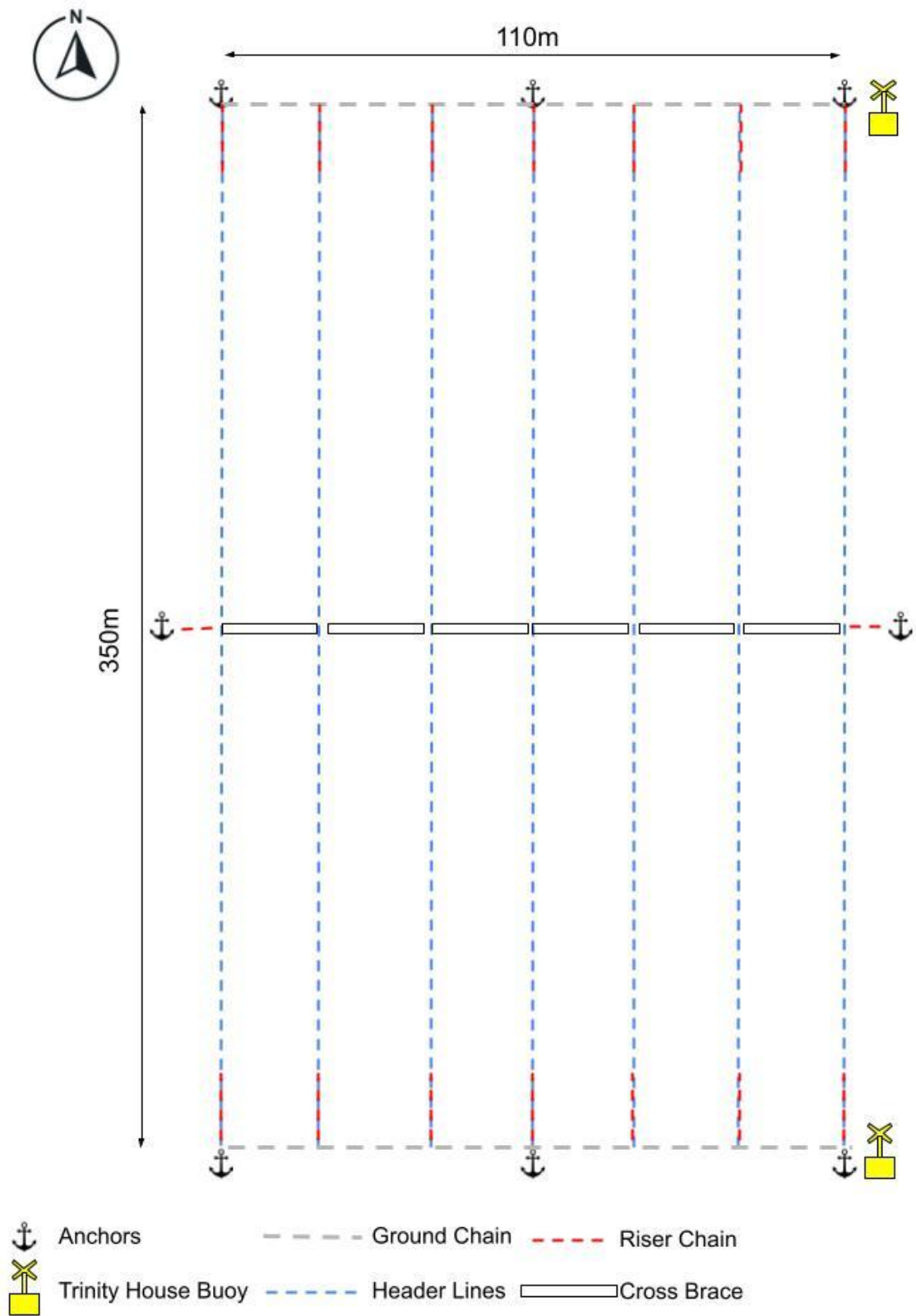
Each farm will have trinity house navigational buoys on the seaward corners of the site to clearly show the farm location for other marine users.

The anchors and ground chains will be attached to the headlines above using riser chain.

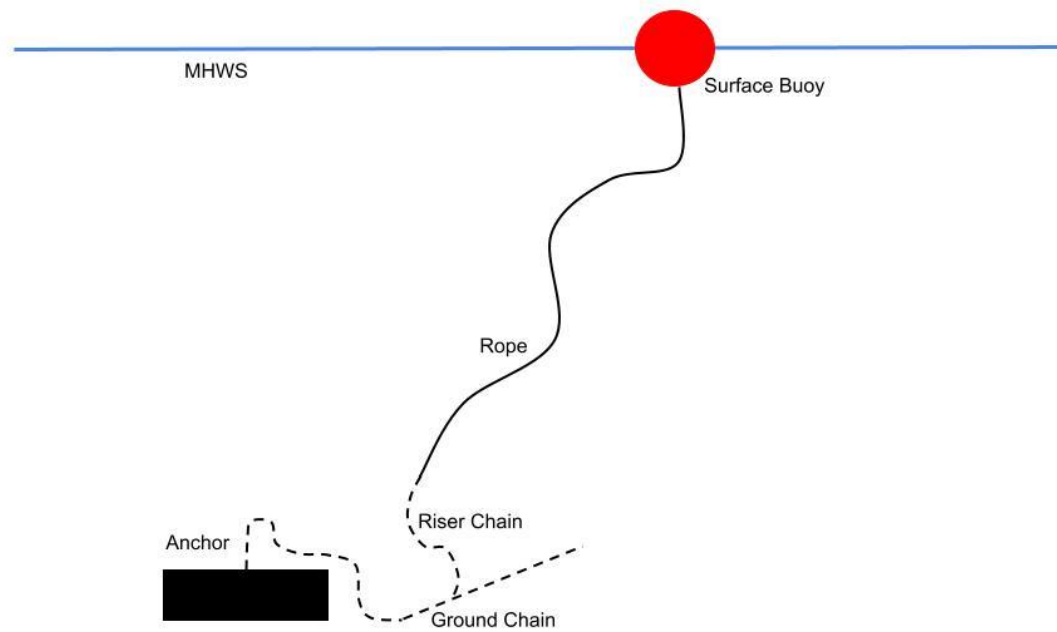
The following pages contain drawings of what each site will look like including a sectional view of the anchor to the buoy on the surface. Further details of the farm infrastructure which will be used can be found in the Baseline Benthic Habitat Survey Report.



**Carn Ar Wig Farm Design**



**Porthlysgi Farm Design**



**Sectional View of Farm Infrastructure**

