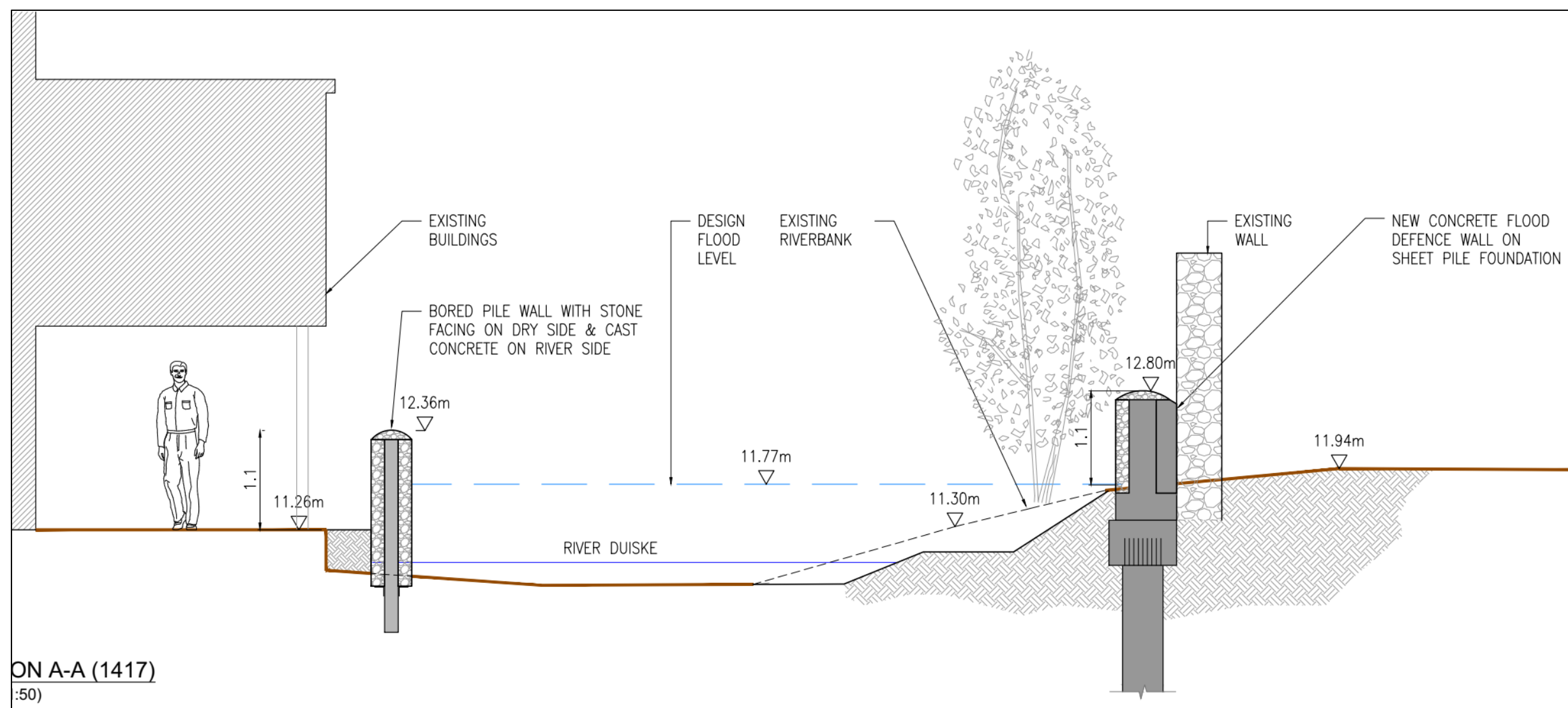
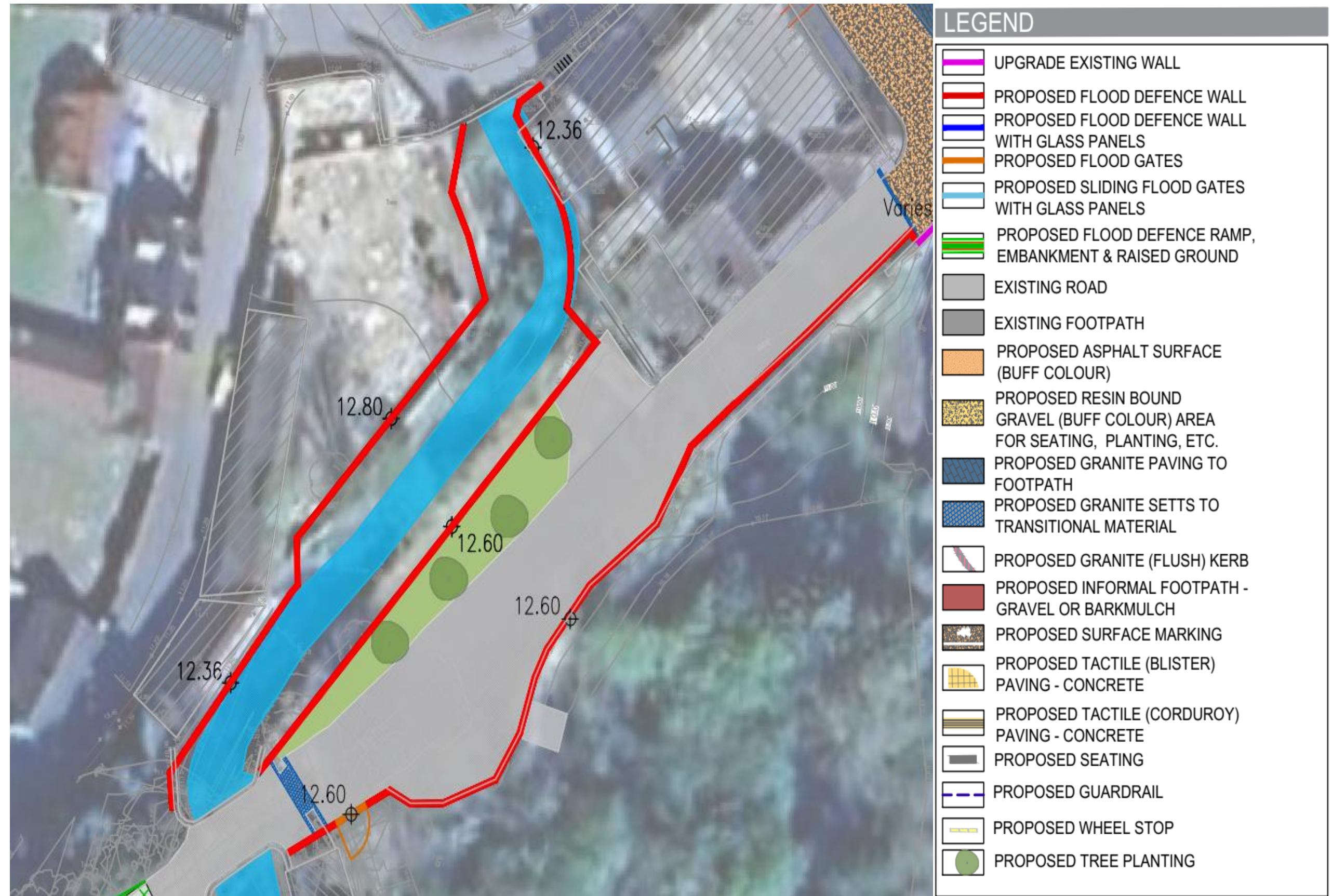


Area 4 – Turf Market Bridge to The Hub

Turf Market to the Hub consists of the construction of flood defence walls on both banks of the River Duiske. On the right bank the walls vary from approx. 1.2-1.5m above ground level, whilst on the left bank, facing The Dock, the walls are a typically 1.1m above ground level.

Left Bank

Immediately downstream of Turf Market Bridge, the wall will sit on a bored pile foundations to avoid excavations and reduce vibrations on the adjoining structure and provide cut-off for seepage. A pump sump and drainage will be provided for low-lying ground.



Right Bank

Immediately upstream of The Hub Bridge, leading to Peg Washingtons Lane, a bored pile solution will also be implemented to reduce excavation next to the historic building and to provide cut-off for seepage.

The existing stone wall will be retained so much as is possible.

