Figures

Figure 3.1 Historical Overlay Extract

Figure 3.2 Settlement Model and Proposed Highway Construction

Figure 3.3 Foundering induced heave

Figure 3.4 Typical ground instrument monitoring responses

Figure 3.5 Consolidation characteristics in typical settlement monitoring profile

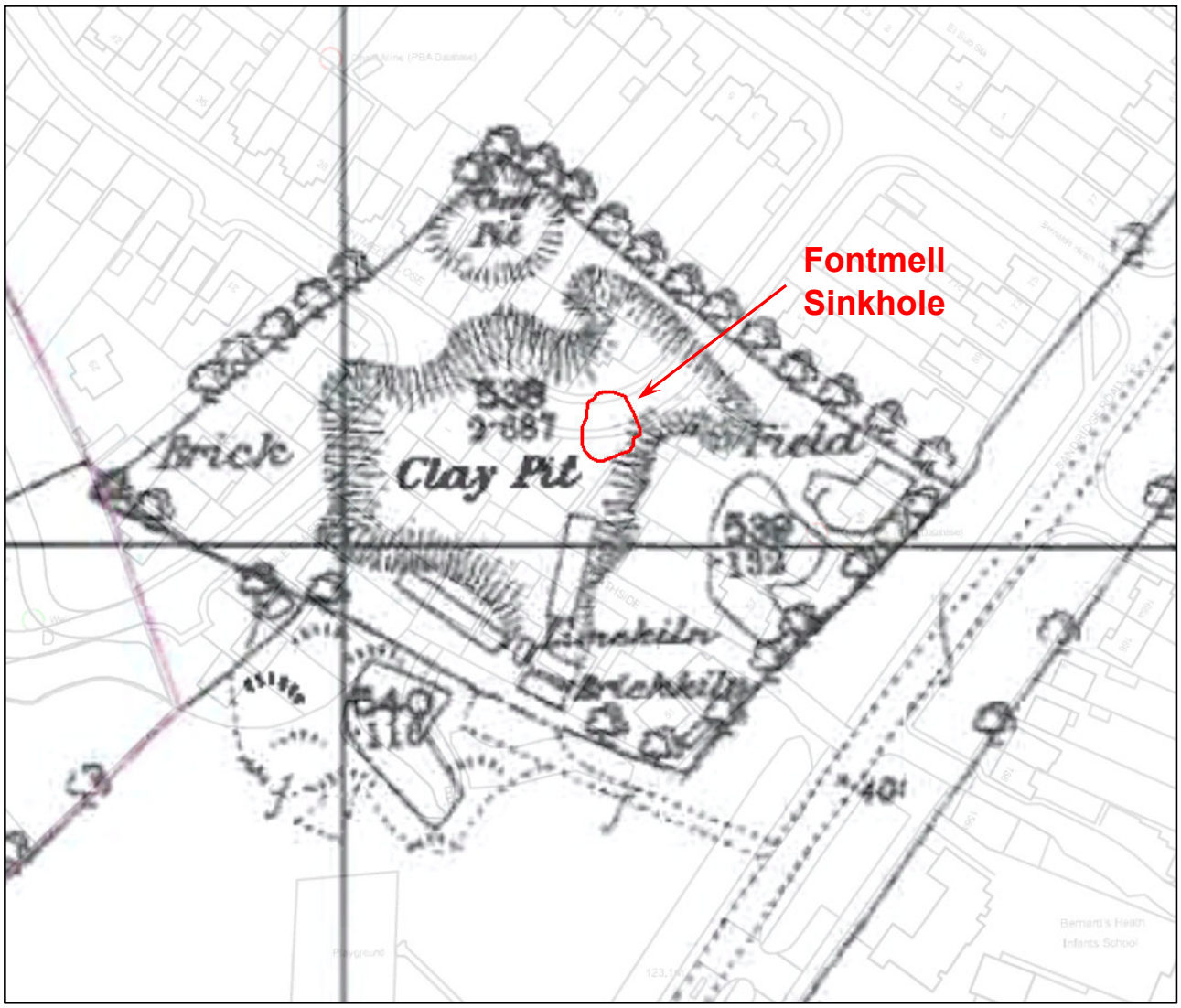

Figure 3.1

1878 (First Edition) OS Plan overlain on a recent OS drawing (ref. Geotechnology drawing no. 1545/13). The approximate position of the original Sinkhole is shown by the red circle. The thickness of the Made Ground encountered should relate to the form of the Clay Pit excavation.

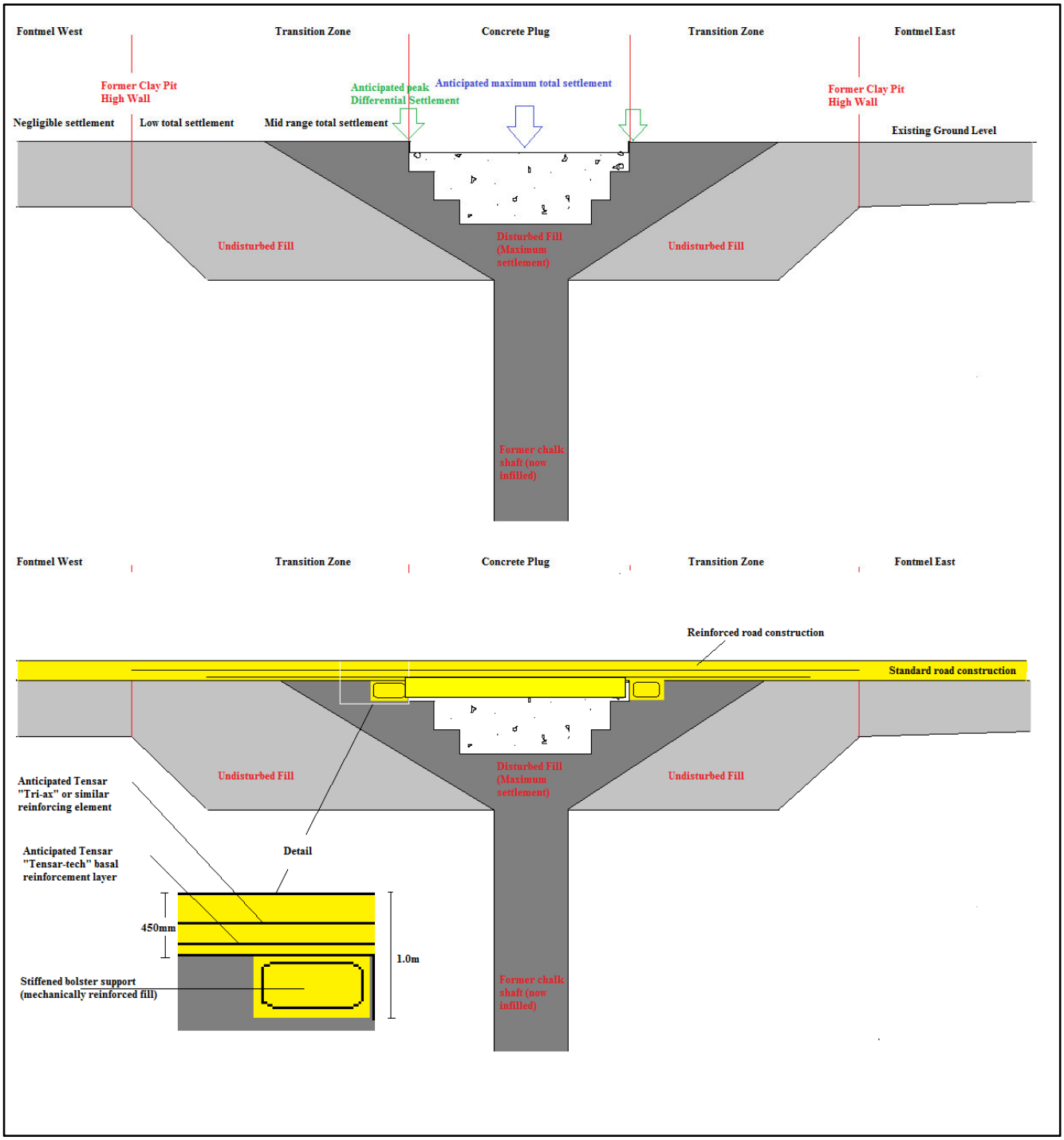

Figure 3.2

Settlement model and conceptual highway construction scheme

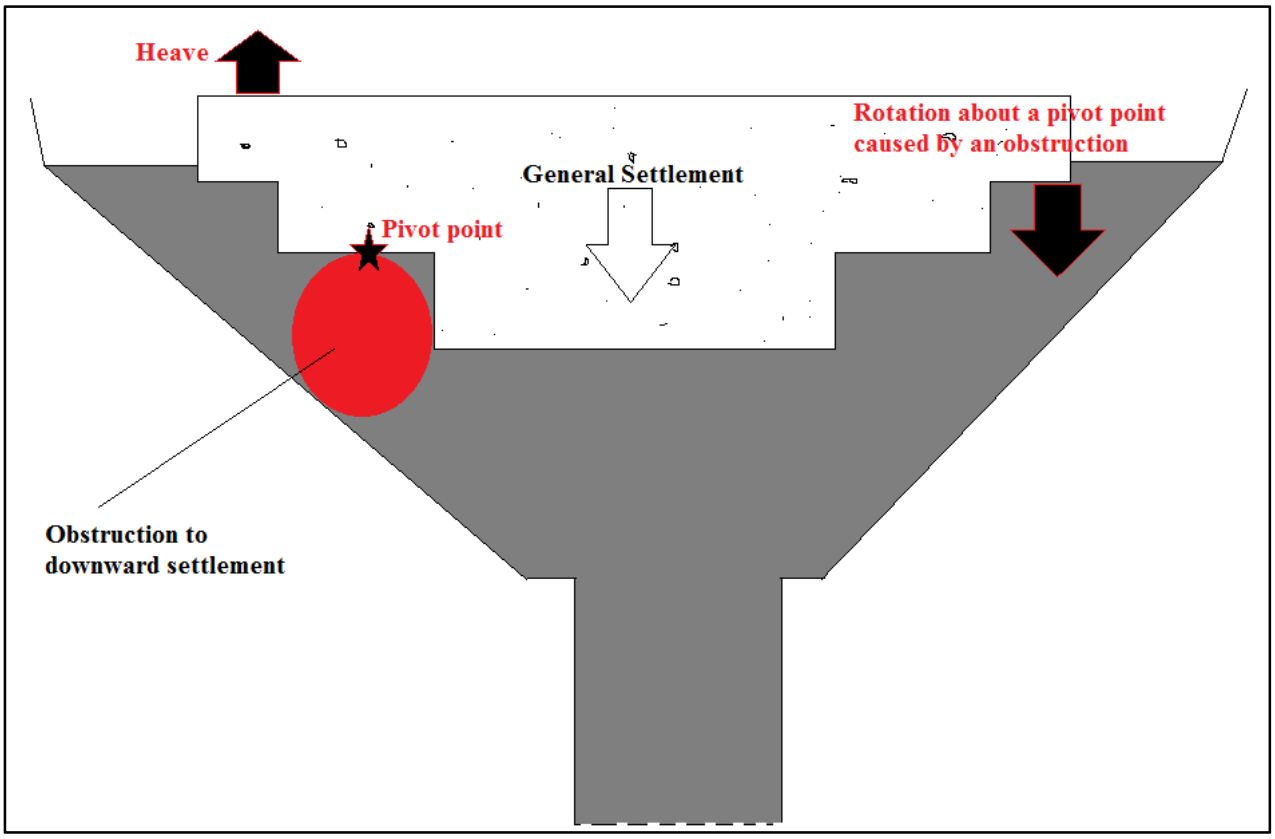

Figure 3.3

Foundering induced heave

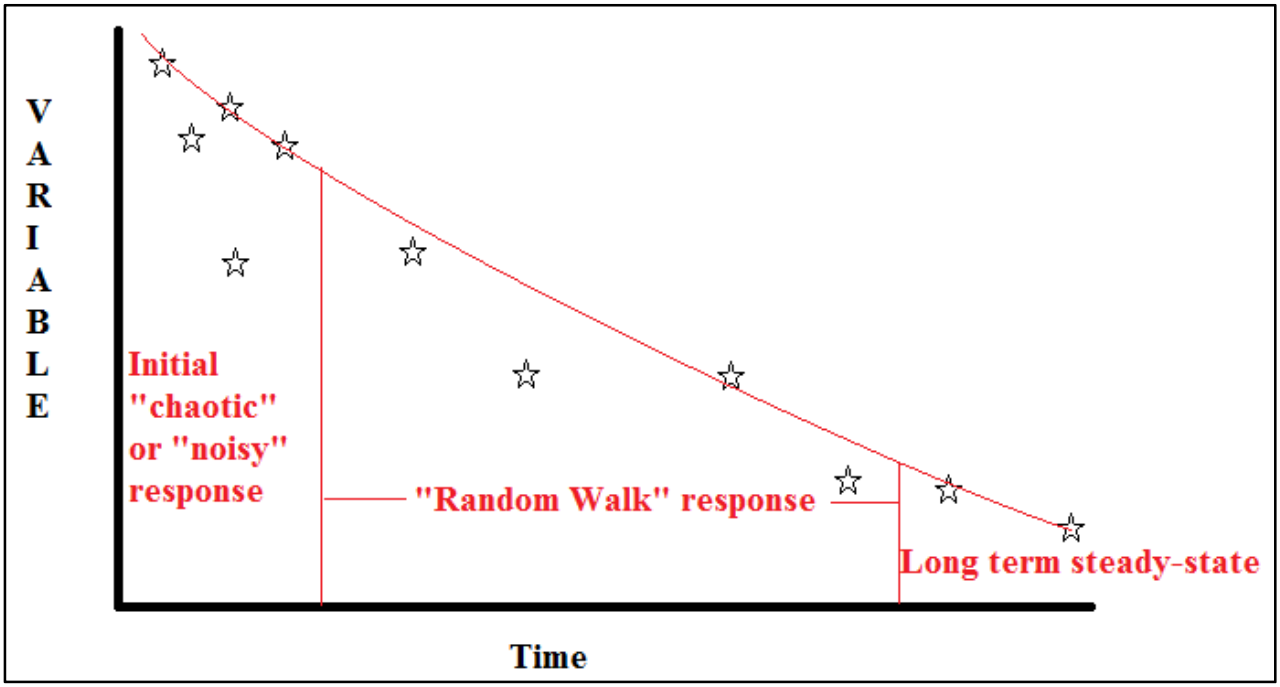

Figure 3.4

Typical ground instrument monitoring responses

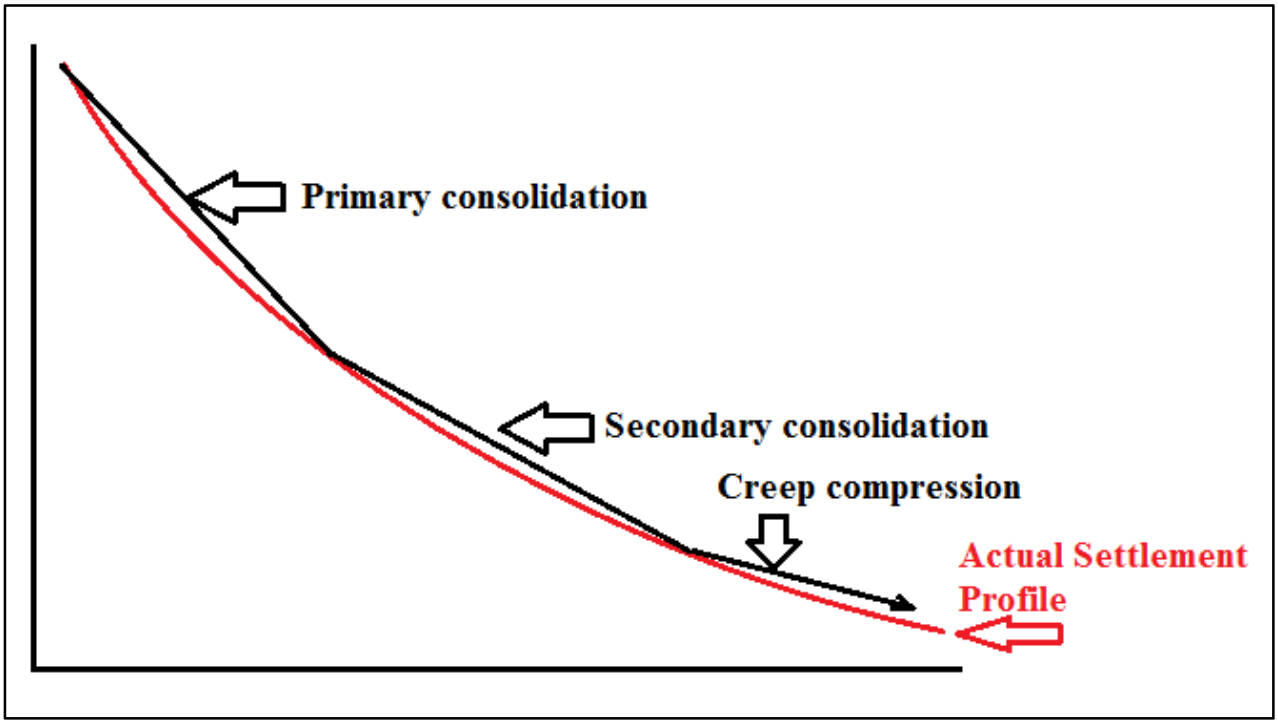

Figure 3.5

Consolidation characteristics in typical settlement monitoring profile