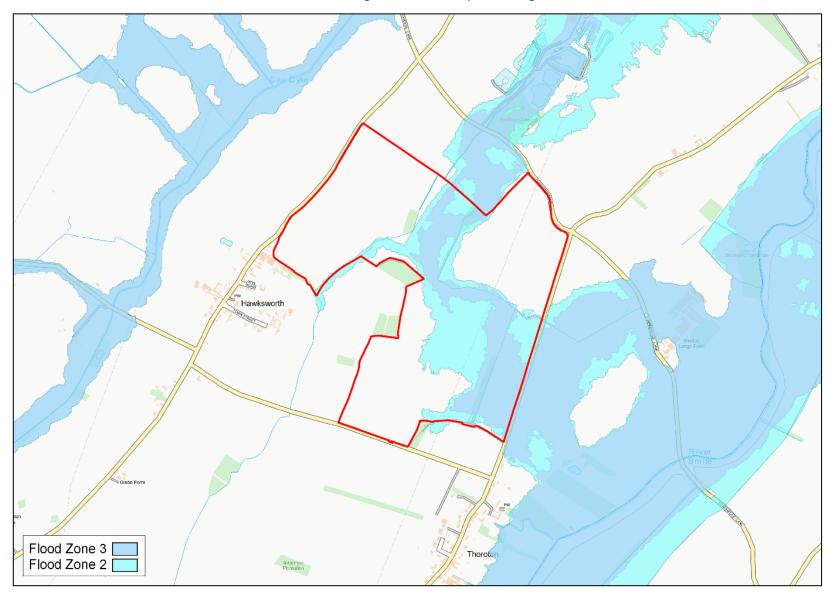
## APPENDIX 4A: FIGURES



Figure 4.1 EA Flood Map for Planning





Portland Oaks Hawksworth

Figure 4.2 Flood Zone 3b (Extracted from EA Modelling Results)



Figure 4.3 Topographic Survey at the Application Site (0.5m Contours Shown)

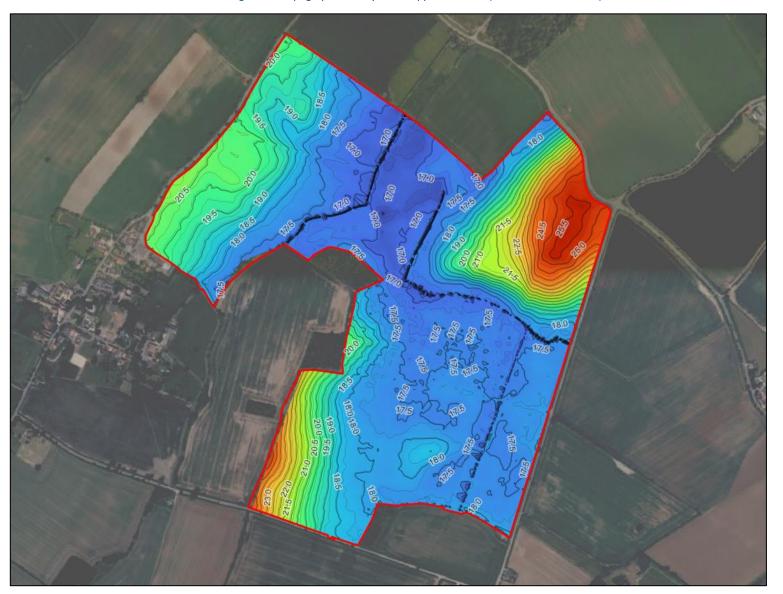




Figure 4.4 Watercourses at the Application Site

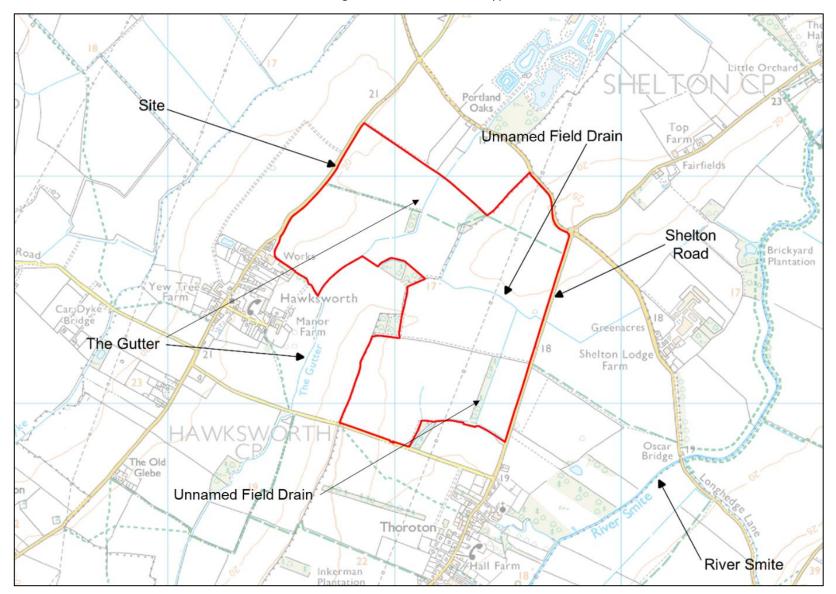
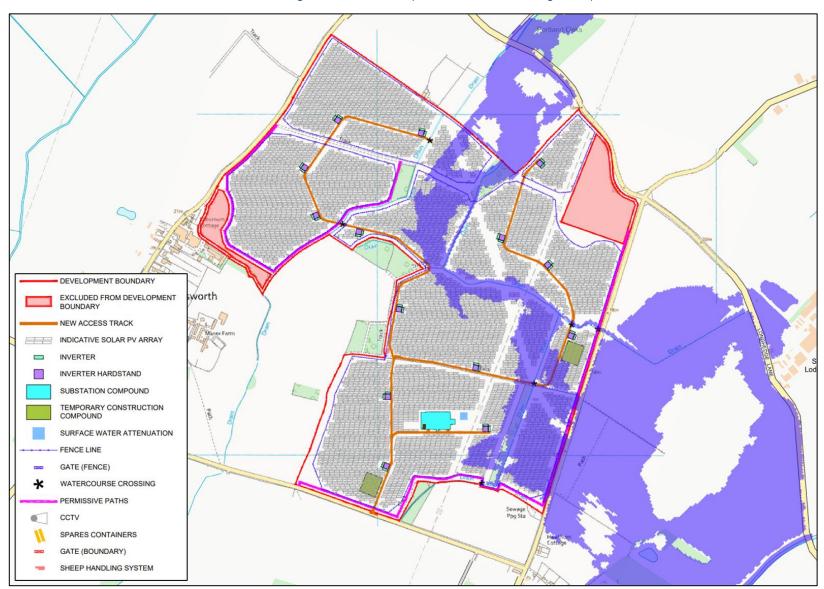




Figure 4.5 Flood Zone 3a (Extracted from EA Modelling Results)





DEVELOPMENT BOUNDARY a) EXCLUDED FROM DEVELOPMENT BOUNDARY NEW ACCESS TRACK 16.25 INDICATIVE SOLAR PV ARRAY INVERTER HARDSTAND SUBSTATION COMPOUND TEMPORARY CONSTRUCTION COMPOUND SURFACE WATER ATTENUATION GATE (FENCE) WATERCOURSE CROSSING PERMISSIVE PATHS CCTV (b)<sub>17.55</sub> 17.6 SPARES CONTAINERS GATE (BOUNDARY) SHEEP HANDLING SYSTEM 17.6 17.6 17.6 enacres 17.7 17.65 con Lodge 17.65 17.7 C) 17.65 17.7 17.7 Oscar Bridge 17.7 17.72 17.8

Figure 4. 6 Flood Zone 3a + 20% Climate Change Allowance (Extracted from EA Modelling Results) (Water Levels in m AOD)



100 Year SW Top Max. Depths Farr Below 150mm 150-300mm 300-600mm 600-900mm 900-1200mm Over 1200mm Farm Hawksworth a W worth macres Shelton Lodge Farm Oscar Bridge Hawthorn Cottage Old be

Figure 4.7 1 in 100 Year Surface Water Flood Depths (EA Modelling Results)



Figure 4.8 Site Access with 1 in 50 year and 1 in 100 + 20% Climate Change Allowance

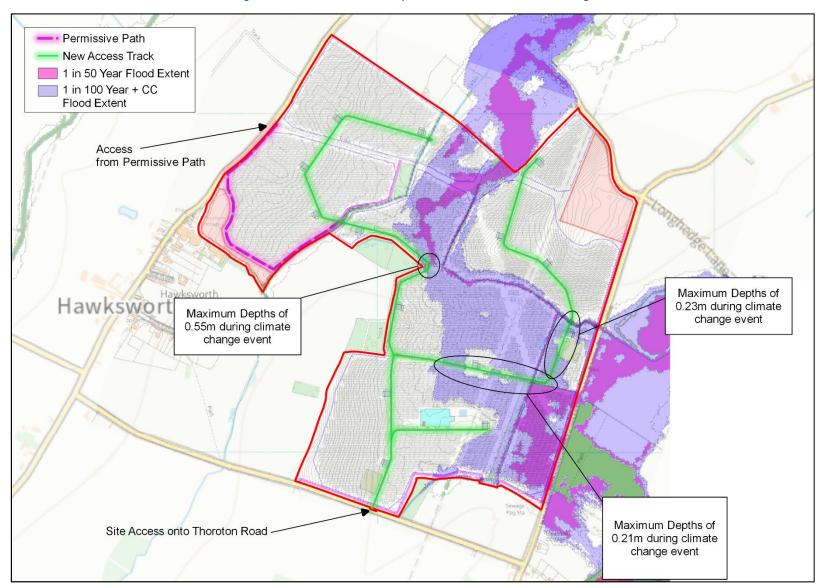




Figure 4.9 Photo Locations



