



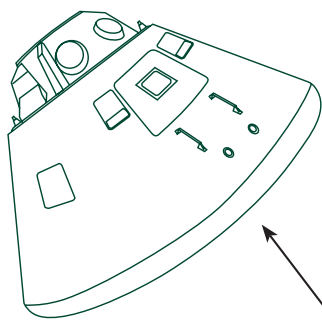
EARTH WORKS

Keeping us on the level – rather than reaching for the stars

Alconbury Weald is a site of 577 hectares. In itself this provides both constraints and opportunities when planning earthworks and remediation strategies. To put this in context, if the compaction achieved in forming building plots was in error by 25mm across the whole site, then this would lead to 145,000m³ of material (which if stacked in sq.m. cubes would reach a low earth orbit) either having to be imported or exported from site. Intensive monitoring and analysis by our in-house project management keep us on the right level.

145,000km

Space capsule re entry height



577ha

size of site

25mm

Variance in compaction levels