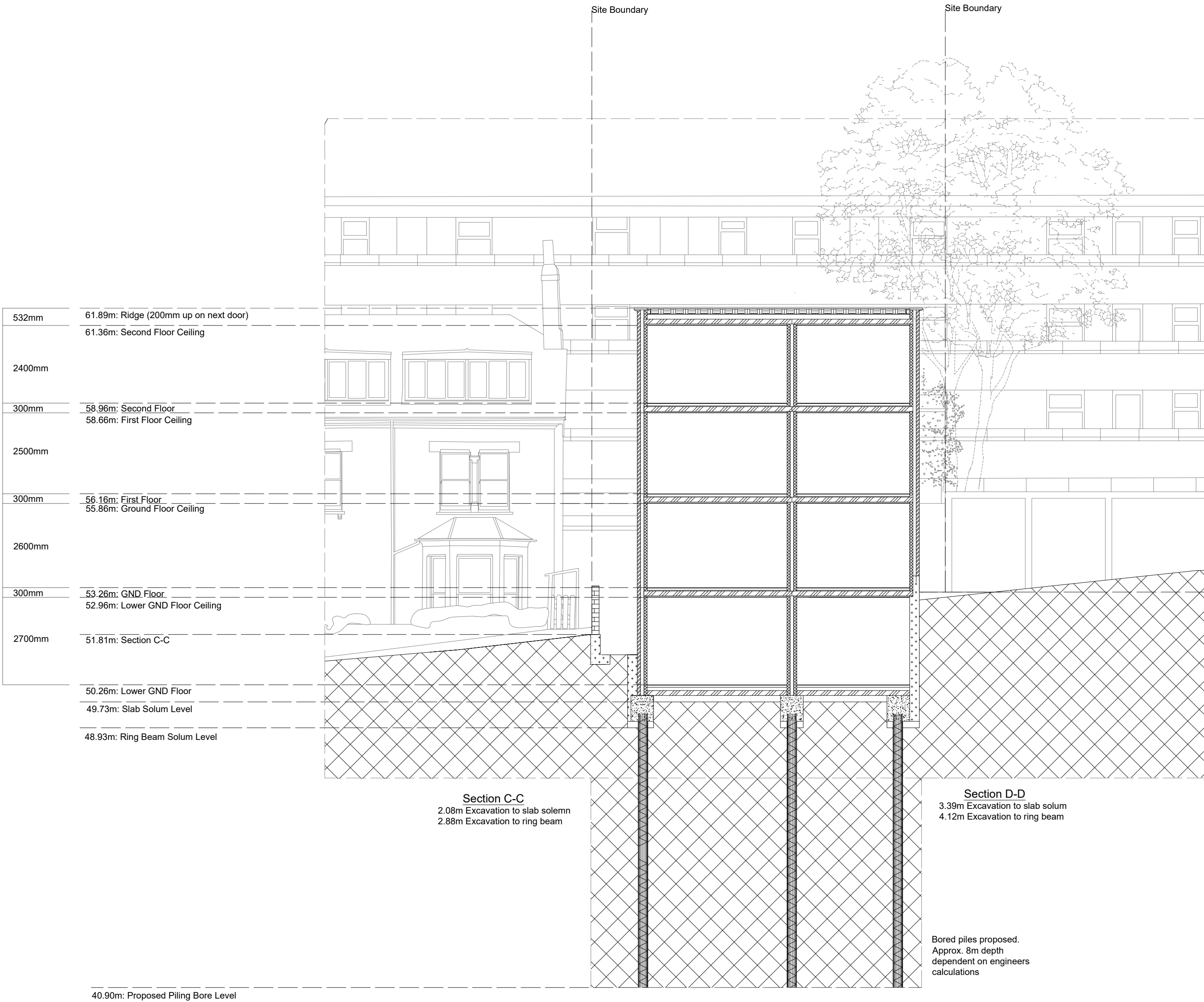
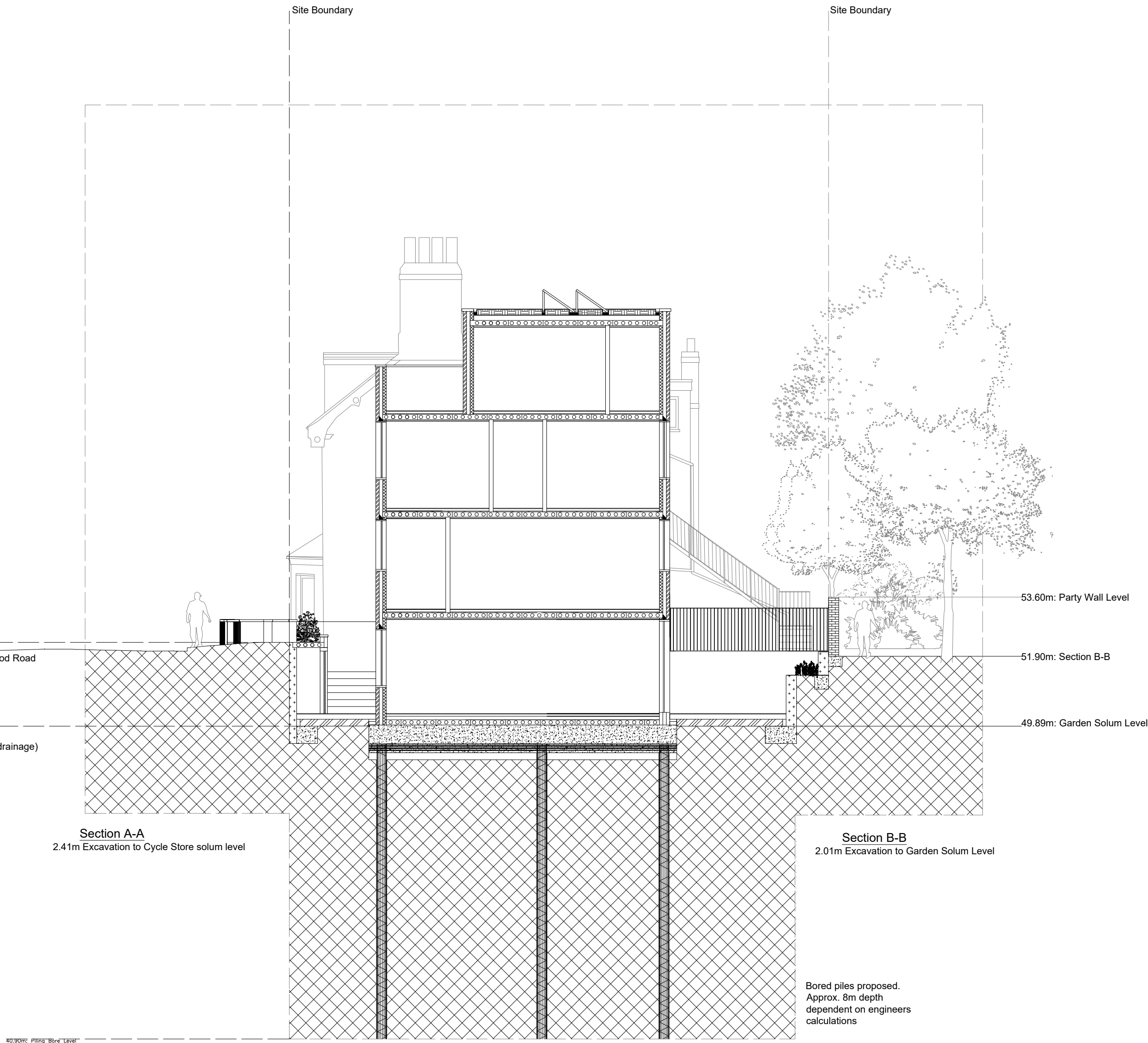




Transverse Section



Longitudinal Section

Floor Levels (Relative to Sea Level)	
Ridge Height	61.89m
Second Floor	58.96m
First Floor	56.16m
Ground Floor	53.26m
Lower Ground Floor	50.26m

Ceiling heights: As stated in the London Plan 2021 Policy D6 3.6.3
82.4% of the gross internal floor area is over 2.5m2.
With 32.83 m2 of the total 186.7m2 of floor area having a ceiling heigh of 2.4m.
This exceeds the standard of 75% floor area being 2.5m or over.

Floor Construction

- Roof Construction
 - Greenroof - Substrate or soil
 - Fleece
 - Movement Membrane
 - Single Ply membrane
 - ~Movement Membrane
 - 150mm Kingspan
 - 150mm Hollow-core planks
 - 45mm Suspended Ceiling
 - Total: 345mm
- Mid Floor Construction
 - 15mm Finish
 - 65mm Screed Inclu
 - 25mm Kingspan
 - 150mm Hollow-core planks
 - 45mm Suspended Ceiling
 - Total: 300mm
- Ground Floor Construction
 - 15mm Finish
 - 65mm Screed inclu UF Heat
 - 100mm Jableite
 - ~ 1000 gauge DPM
 - 150mm Hollow-core planks
 - Total: 330mm