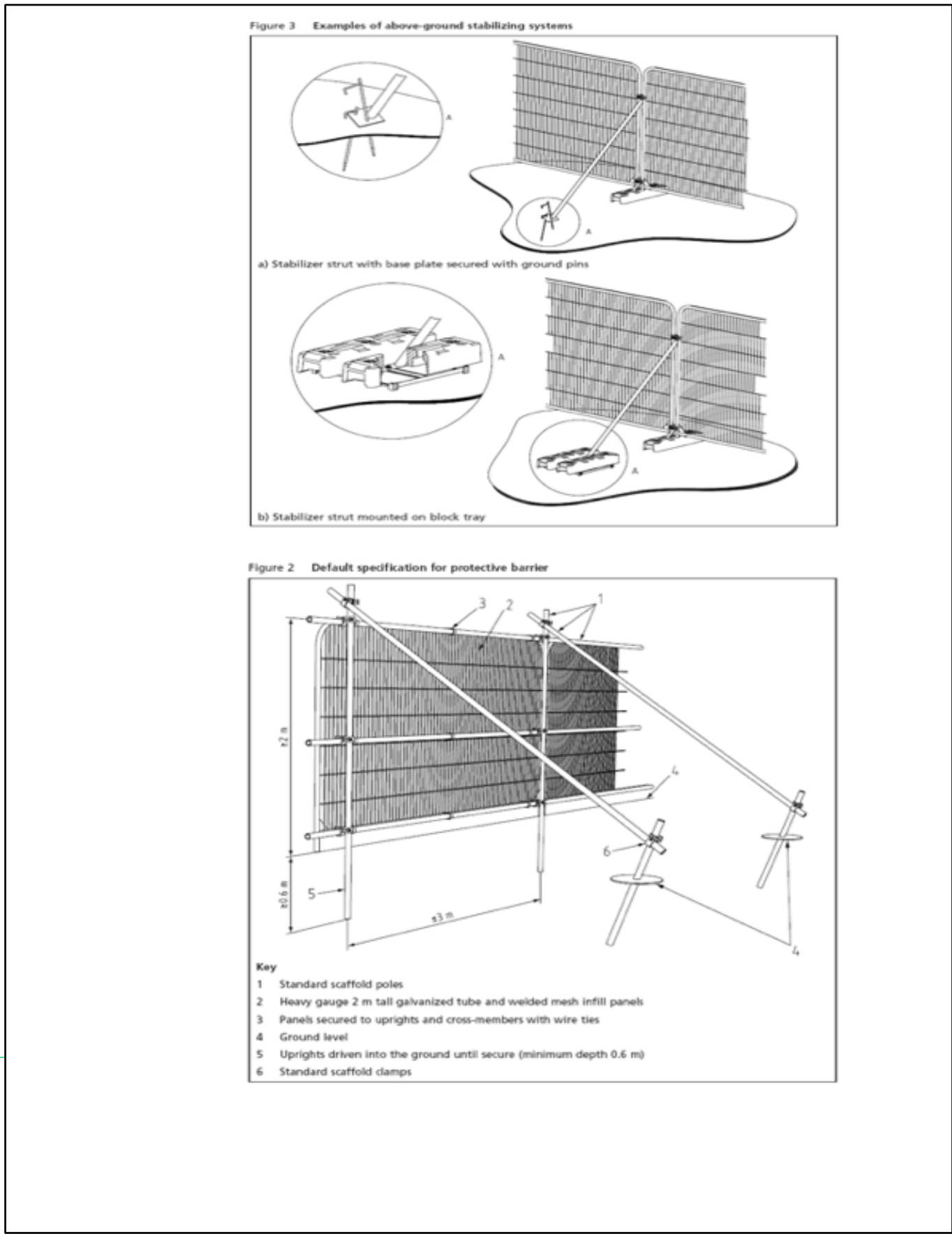
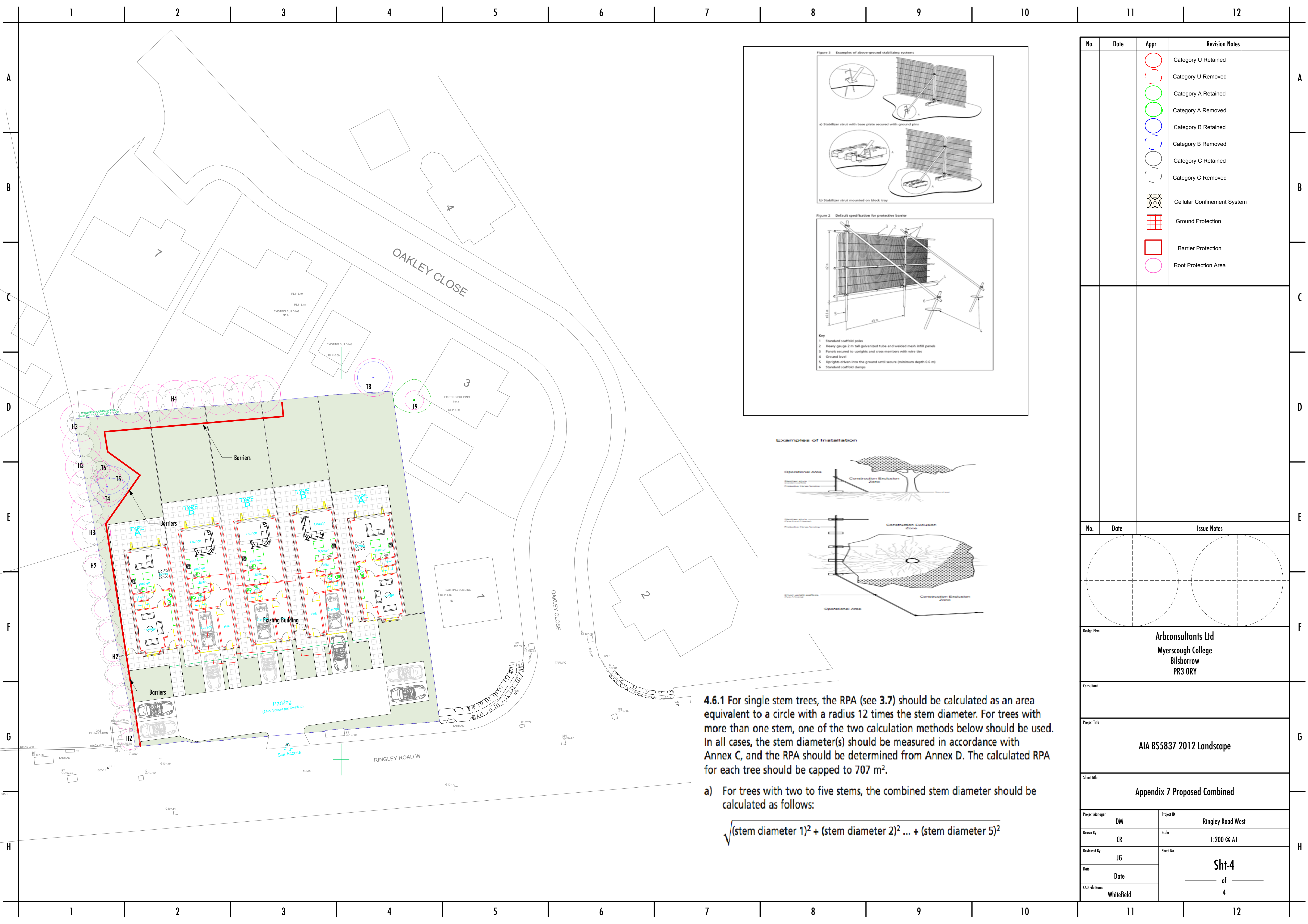
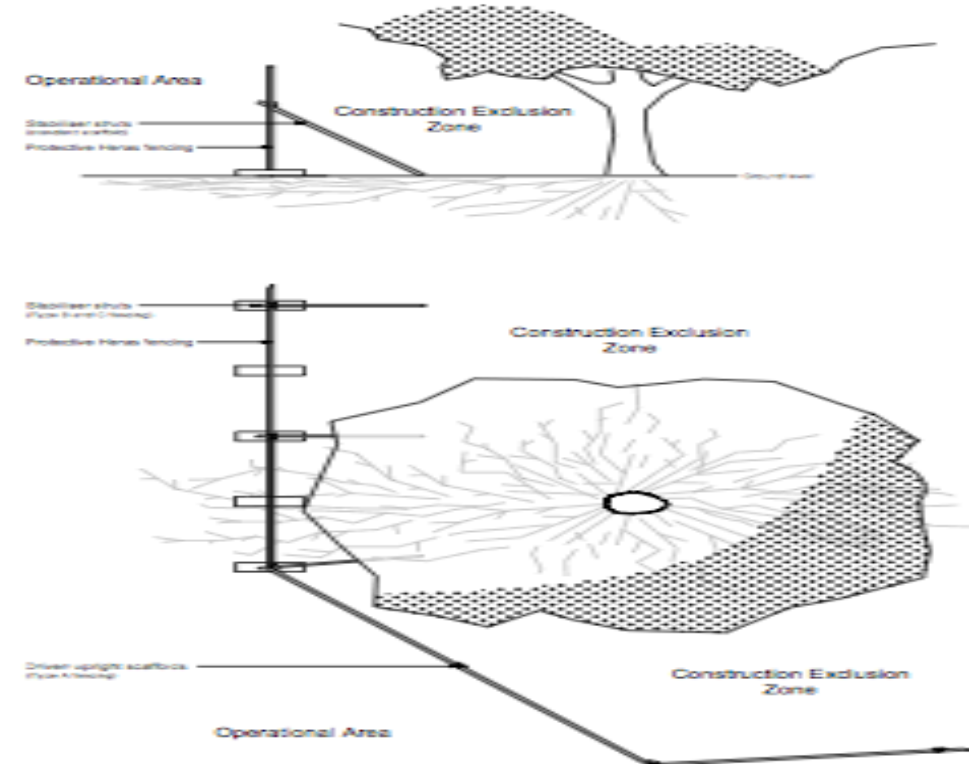




Examples of Installation



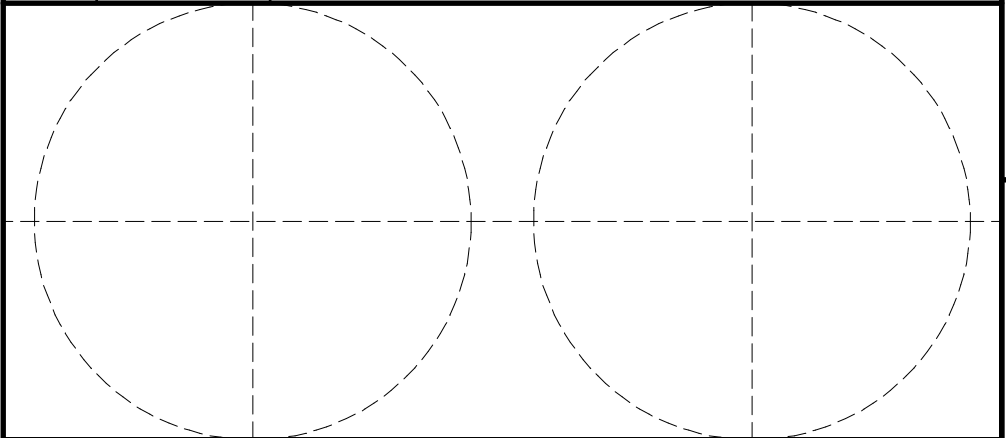
4.6.1 For single stem trees, the RPA (see 3.7) should be calculated as an area equivalent to a circle with a radius 12 times the stem diameter. For trees with more than one stem, one of the two calculation methods below should be used. In all cases, the stem diameter(s) should be measured in accordance with Annex C, and the RPA should be determined from Annex D. The calculated RPA for each tree should be capped to 707 m².

a) For trees with two to five stems, the combined stem diameter should be calculated as follows:

$$\sqrt{(\text{stem diameter } 1)^2 + (\text{stem diameter } 2)^2 + \dots + (\text{stem diameter } 5)^2}$$

No.	Date	Appr	Revision Notes
			Category U Retained
			Category U Removed
			Category A Retained
			Category A Removed
			Category B Retained
			Category B Removed
			Category C Retained
			Category C Removed
			Cellular Confinement System
			Ground Protection
			Barrier Protection
			Root Protection Area

No.	Date	Issue Notes
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Design Firm
Arbconsultants Ltd
Myerscough College
Bilsborrow
PR3 0RY

Consultant

Project Title
AIA BS5837 2012 Landscape

Sheet Title
Appendix 7 Proposed Combined

Project Manager DM	Project ID Ringley Road West
Drawn By CR	Scale 1:200 @ A1
Reviewed By JG	Sheet No. Sht-4
Date Date	of 4
CAD File Name Whitefield	