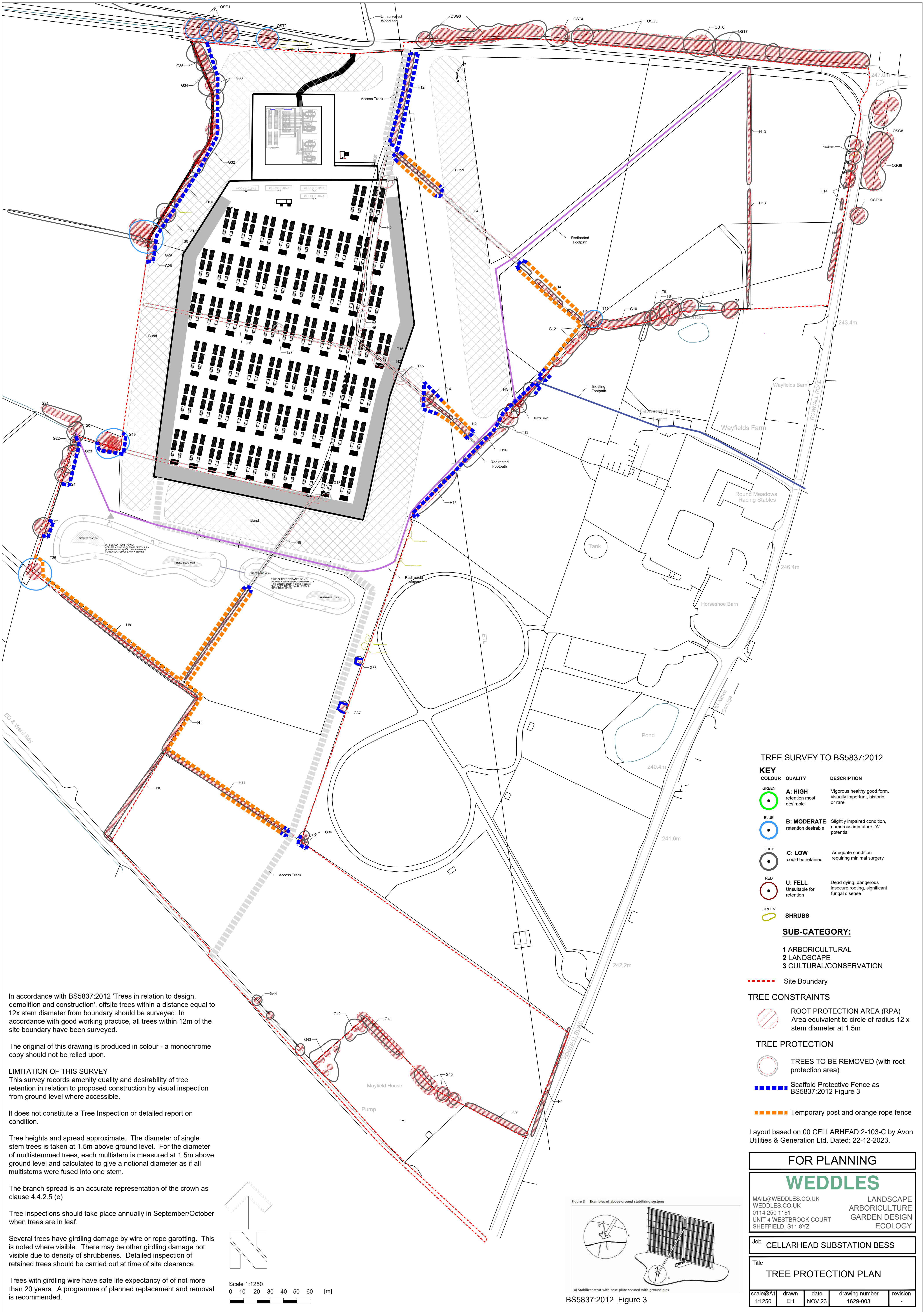




In accordance with BS5837:2012 'Trees in relation to design, demolition and construction', offsite trees within a distance equal to 12x stem diameter from boundary should be surveyed. In accordance with good working practice, all trees within 12m of the site boundary have been surveyed.

The original of this drawing is produced in colour - a monochrome copy should not be relied upon.

LIMITATION OF THIS SURVEY
This survey records amenity quality and desirability of tree retention in relation to proposed construction by visual inspection from ground level where accessible.

It does not constitute a Tree Inspection or detailed report on condition.

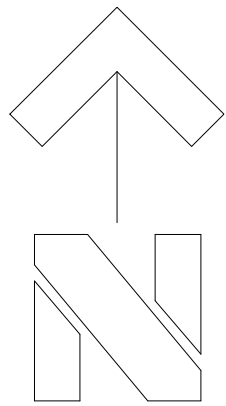
Tree heights and spread approximate. The diameter of single stem trees is taken at 1.5m above ground level. For the diameter of multistemmed trees, each multistem is measured at 1.5m above ground level and calculated to give a notional diameter as if all multistems were fused into one stem.

The branch spread is an accurate representation of the crown as clause 4.4.2.5 (e)

Tree inspections should take place annually in September/October when trees are in leaf.

Several trees have girdling damage by wire or rope garotting. This is noted where visible. There may be other girdling damage not visible due to density of shrubberies. Detailed inspection of retained trees should be carried out at time of site clearance.

Trees with girdling wire have safe life expectancy of not more than 20 years. A programme of planned replacement and removal is recommended.



TREE SURVEY TO BS5837:2012

KEY COLOUR	QUALITY	DESCRIPTION
	A: HIGH retention most desirable	Vigorous healthy good form, visually important, historic or rare
	B: MODERATE retention desirable	Slightly impaired condition, numerous immature, 'A' potential
	C: LOW could be retained	Adequate condition requiring minimal surgery
	U: FELL Unsuitable for retention	Dead dying, dangerous insecure rooting, significant fungal disease
	SHRUBS	

SUB-CATEGORY:
1 ARBORICULTURAL
2 LANDSCAPE
3 CULTURAL/CONSERVATION

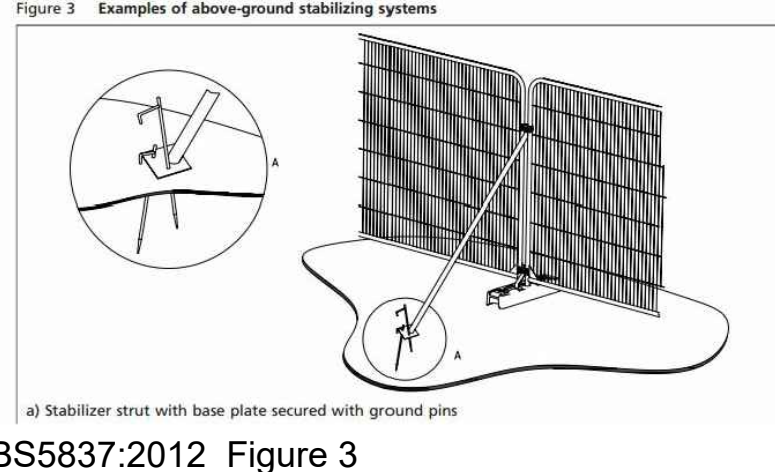
Site Boundary

TREE CONSTRAINTS
 ROOT PROTECTION AREA (RPA)
Area equivalent to circle of radius 12 x stem diameter at 1.5m

TREE PROTECTION
 TREES TO BE REMOVED (with root protection area)
 Scaffold Protective Fence as BS5837:2012 Figure 3
 Temporary post and orange rope fence

Layout based on 00 CELLARHEAD 2-103-C by Avon Utilities & Generation Ltd. Dated: 22-12-2023.

FOR PLANNING				
WEDDLES				
MAIL@WEDDLES.CO.UK WEDDLES.CO.UK 0114 250 1181 UNIT 4 WESTBROOK COURT SHEFFIELD, S11 8YZ		LANDSCAPE ARBORICULTURE GARDEN DESIGN ECOLOGY		
Job	CELLARHEAD SUBSTATION BESS			
Title	TREE PROTECTION PLAN			
scale@A1 1:1250	drawn EH	date NOV 23	drawing number 1629-003	revision -



BS5837:2012 Figure 3