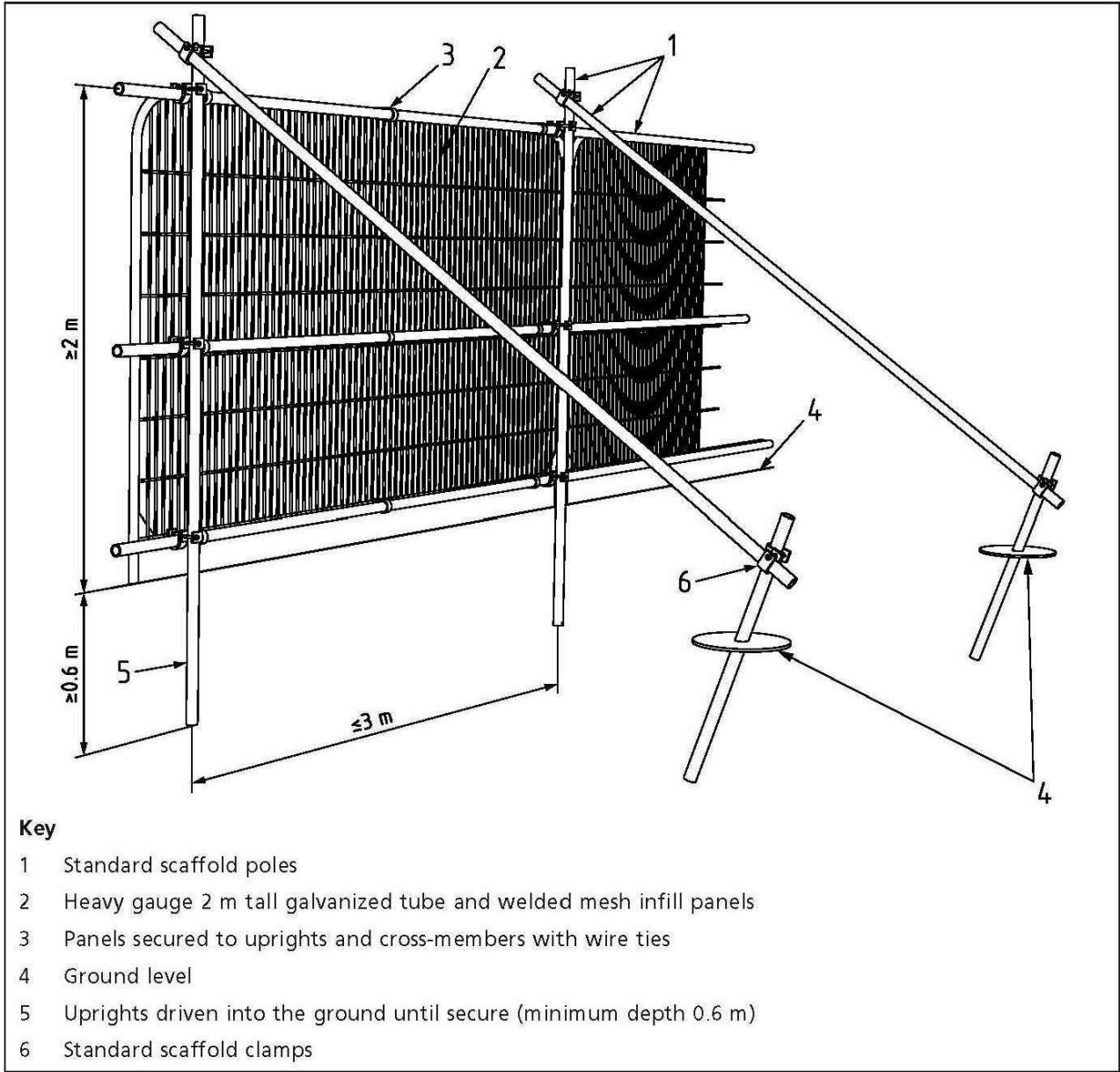
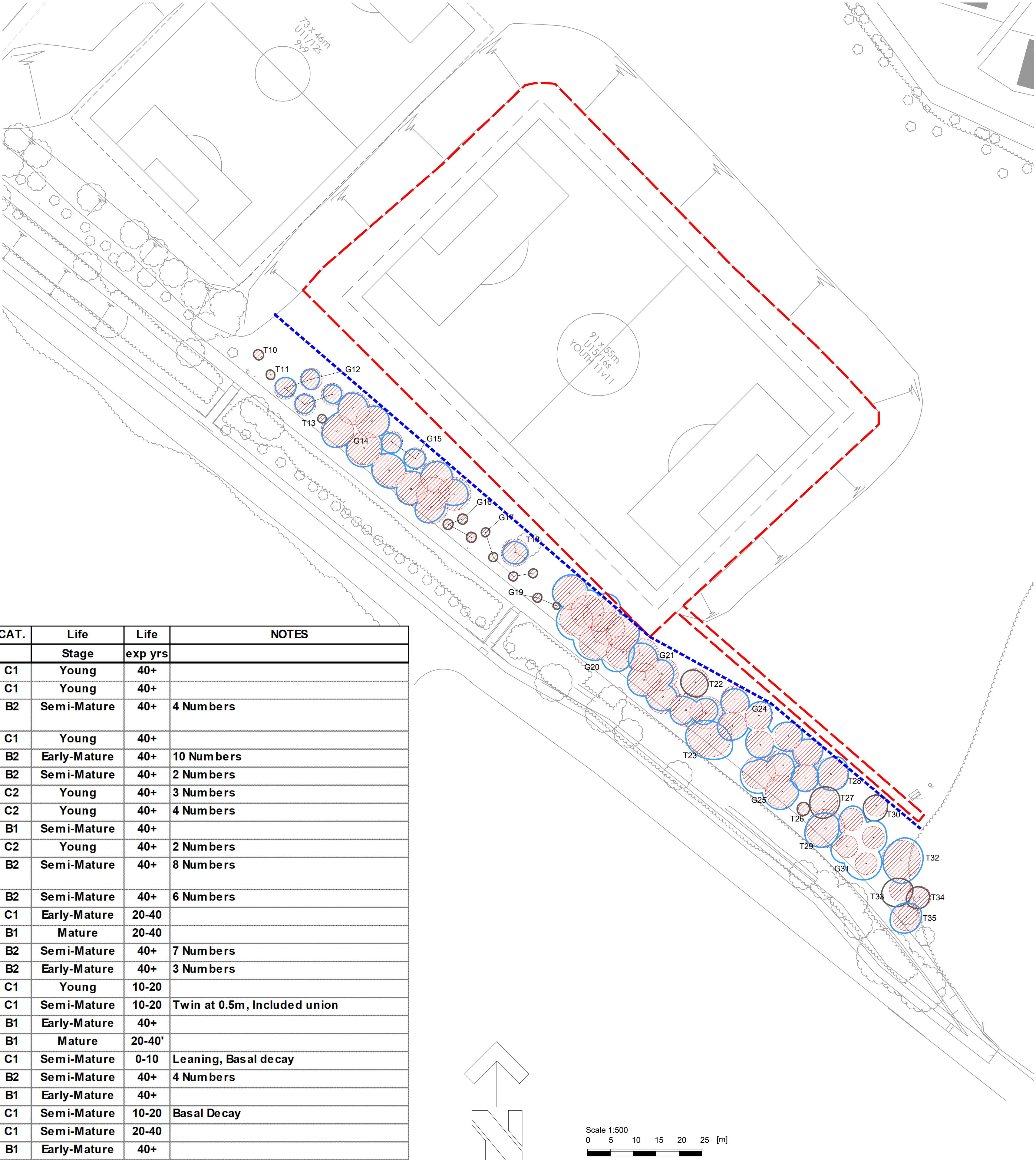


Figure 2 Default specification for protective barrier



BS5837:2012 Figure 2

NO	TREE SPECIES	TREE SPECIES	HEIGHT	SPREAD	DIA	N	CAT.	Life	Life	NOTES
	Common Name	Scientific Name	m	m	mm			Stage	exp yrs	
T10	Beech	Fagus sylvatica	4	2	75		C1	Young	40+	
T11	Lime	Tilia x europaea	3	2	75		C1	Young	40+	
G12	Holm oak	Quercus ilex	5	4	Av 200		B2	Semi-Mature	40+	4 Numbers
T13	Lime	Tilia x europaea	3	2	75		C1	Young	40+	
G14	Beech	Fagus sylvatica	7-9	6-8	Av 300		B2	Early-Mature	40+	10 Numbers
G15	Holm oak	Quercus ilex	6	4	Av 200		B2	Semi-Mature	40+	2 Numbers
G16	Lime	Tilia x europaea	3	3	Av 75		C2	Young	40+	3 Numbers
G17	Beech	Fagus sylvatica	4	2	Av 75		C2	Young	40+	4 Numbers
T18	Holm oak	Quercus ilex	5	5	250		B1	Semi-Mature	40+	
G19	Oak	Quercus robur	3	2	Av 75		C2	Young	40+	2 Numbers
G20	Scot's Pine, Beech	Pinus sylvestris, Fagus sylvatica	7-9	7-8	Av 300		B2	Semi-Mature	40+	8 Numbers
G21	Holm oak	Quercus ilex	8	6	Av 300		B2	Semi-Mature	40+	6 Numbers
T22	Beech	Fagus sylvatica	7	6	250		C1	Early-Mature	20-40	
T23	Beech	Fagus sylvatica	9	9	400		B1	Mature	20-40	
G24	Beech	Fagus sylvatica	7-8	6	Av 250		B2	Semi-Mature	40+	7 Numbers
G25	Black Pine	Pinus nigra	7	7	Av 300		B2	Early-Mature	40+	3 Numbers
T26	Oak	Quercus robur	4	3	100		C1	Young	10-20	
T27	Oak	Quercus robur	7	7	250	N	C1	Semi-Mature	10-20	Twin at 0.5m, Included union
T28	Oak	Quercus robur	9	8	300		B1	Early-Mature	40+	
T29	Beech	Fagus sylvatica	8	8	350		B1	Mature	20-40'	
T30	Holm oak	Quercus ilex	5	6	200		C1	Semi-Mature	0-10	Leaning, Basal decay
G31	Holm oak	Quercus ilex	7-8	6-8	Av 200		B2	Semi-Mature	40+	4 Numbers
T32	Beech	Fagus sylvatica	9	10	350		B1	Early-Mature	40+	
T33	Beech	Fagus sylvatica	7	7	200		C1	Semi-Mature	10-20	Basal Decay
T34	Holm oak	Quercus ilex	6	5	200	N	C1	Semi-Mature	20-40	
T35	Beech	Fagus sylvatica	9	7	250		B1	Early-Mature	40+	



TREE SURVEY TO BS5837:2012

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

SUB-CATEGORY:

- 1 ARBORICULTURAL
- 2 LANDSCAPE
- 3 CULTURAL/CONSERVATION

Site Boundary

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.

Tree positions are based on topographic survey drawing number 23E282 produced by Survey Operations dated July 2023

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 2

Layout based on Steve Wells Associates Proposed Site Plan, Drawing No. 205-099-0017, dated January 2024

WEDDLES
MAIL@WEDDLES.CO.UK
WEDDLES.CO.UK
0114 250 1181
UNIT 4 WESTBROOK COURT
SHEFFIELD, S11 8YZ

LANDSCAPE
ARBORICULTURE
GARDEN DESIGN
ECOLOGY

Job KING GEORGE V PLAYING FIELDS, PRESCOT

Title TREE PROTECTION PLAN
SHEET 1 OF 2

scale@A1 1:500	drawn IG	date FEB 24	drawing number 1677-005	revision -
-------------------	-------------	----------------	----------------------------	---------------