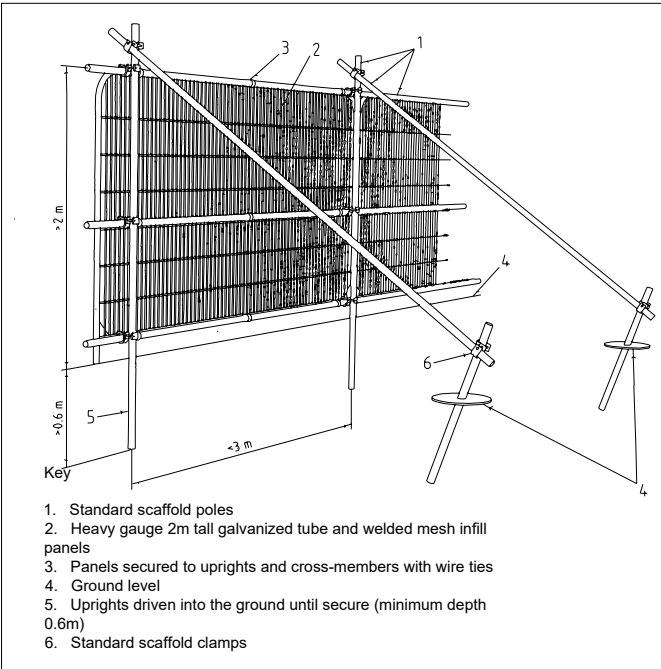
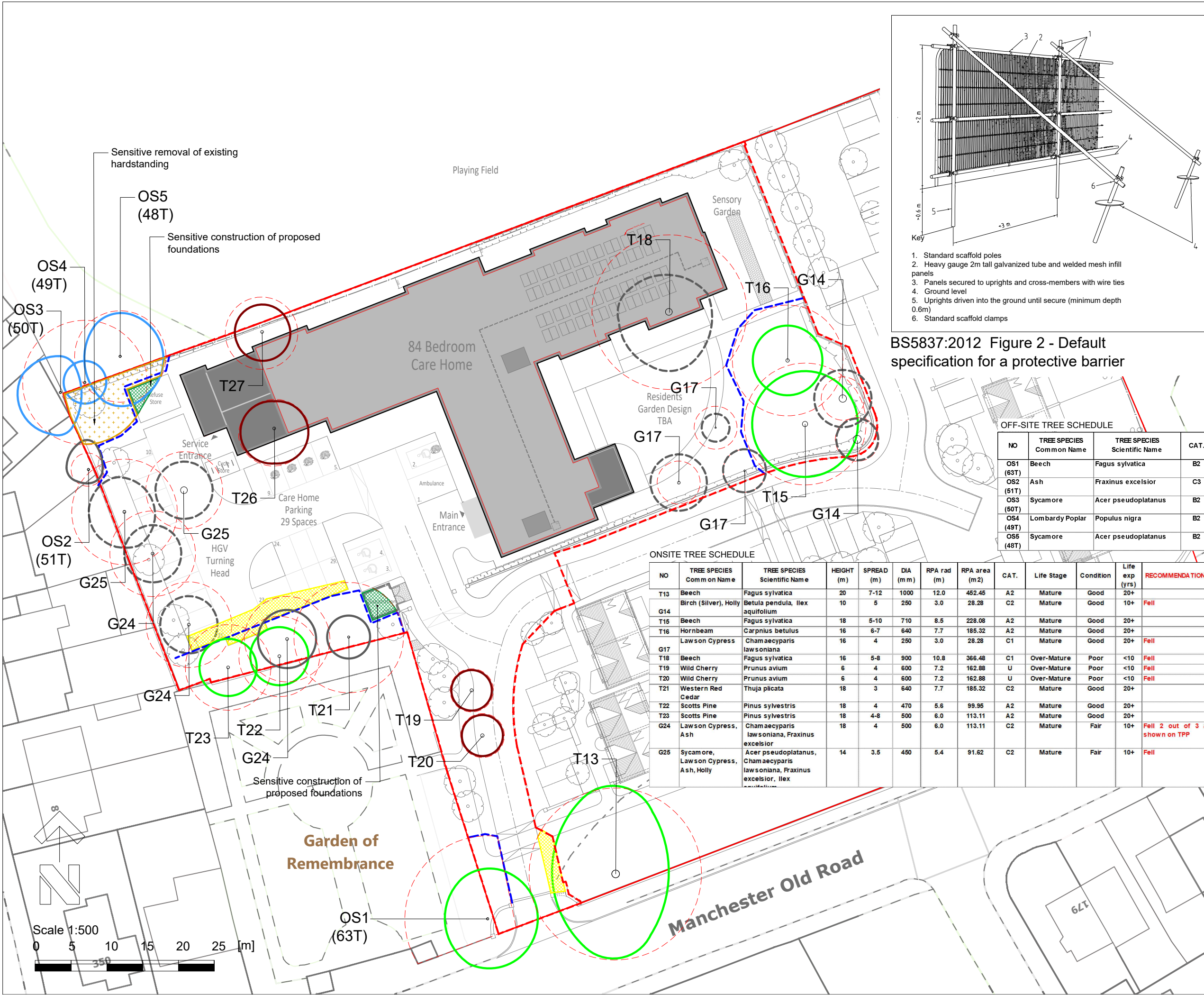




BS5837:2012 Figure 2 - Default specification for a protective barrier

OFF-SITE TREE SCHEDULE

NO	TREE SPECIES Common Name	TREE SPECIES Scientific Name	CAT.
OS1 (63T)	Beech	Fagus sylvatica	B2
OS2 (51T)	Ash	Fraxinus excelsior	C3
OS3 (50T)	Sycamore	Acer pseudoplatanus	B2
OS4 (49T)	Lombardy Poplar	Populus nigra	B2
OS5 (48T)	Sycamore	Acer pseudoplatanus	B2

ONSITE TREE SCHEDULE

NO	TREE SPECIES Comm on Name	TREE SPECIES Scientific Name	HEIGHT (m)	SPREAD (m)	DIA (m m)	RPA rad (m)	RPA area (m2)	CAT.	Life Stage	Condition	Life exp (yrs)	RECOMMENDATIONS
T13	Beech	Fagus sylvatica	20	7-12	1000	12.0	452.45	A2	Mature	Good	20+	
G14	Birch (Silver), Holly	Betula pendula, Ilex aquifolium	10	5	250	3.0	28.28	C2	Mature	Good	10+	Fell
T15	Beech	Fagus sylvatica	18	5-10	710	8.5	228.08	A2	Mature	Good	20+	
T16	Hornbeam	Carpinus betulus	16	6-7	640	7.7	185.32	A2	Mature	Good	20+	
G17	Lawson Cypress	Chamaecyparis lawsoniana	16	4	250	3.0	28.28	C1	Mature	Good	20+	Fell
T18	Beech	Fagus sylvatica	16	5-8	900	10.8	366.48	C1	Over-Mature	Poor	<10	Fell
T19	Wild Cherry	Prunus avium	6	4	600	7.2	162.88	U	Over-Mature	Poor	<10	Fell
T20	Wild Cherry	Prunus avium	6	4	600	7.2	162.88	U	Over-Mature	Poor	<10	Fell
T21	Western Red Cedar	Thuja plicata	18	3	640	7.7	185.32	C2	Mature	Good	20+	
T22	Scotts Pine	Pinus sylvestris	18	4	470	5.6	99.95	A2	Mature	Good	20+	
T23	Scotts Pine	Pinus sylvestris	18	4-8	500	6.0	113.11	A2	Mature	Good	20+	
G24	Lawson Cypress, Ash	Chamaecyparis lawsoniana, Fraxinus excelsior	18	4	500	6.0	113.11	C2	Mature	Fair	10+	Fell 2 out of 3 as shown on TPP
G25	Sycamore, Lawson Cypress, Ash, Holly	Acer pseudoplatanus, Chamaecyparis lawsoniana, Fraxinus excelsior, Ilex aquifolium	14	3.5	450	5.4	91.62	C2	Mature	Fair	10+	Fell

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 rooding, significant fungal disease
GREEN	SHRUBS	

SUB-CATEGORY:

- 1 ARBORICULTURAL
- 2 LANDSCAPE
- 3 CULTURAL/CONSERVATION

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 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
- No Dig Construction of permanent hard Surfacing in accordance with BS5837:2012 Section 7.4.2. Area to be protected by fencing or temporary ground protection until final hardstanding is installed
- Sensitive construction of hardstanding and foundations to follow arboricultural method statement section 3.5
- Existing hardstanding to be retained as ground protections until sensitive removal and reinstatement as soft landscape area and protected with Scaffold Protective Fence or Temporary Ground protection (if still in construction phase)

Layout based on CAD Squared Architect's Proposed Site Plan, Drawing no. N0303-103A, dated 2026/02/18

WEDDLES

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LANDSCAPE
ARBORICULTURE
GARDEN DESIGN
ECOLOGY

Job MIDDLETON CARE HOME

Title TREE PROTECTION PLAN

scale@A3	drawn	date	drawing number	revision
1:500	JM	MAR 26	2174-001	-