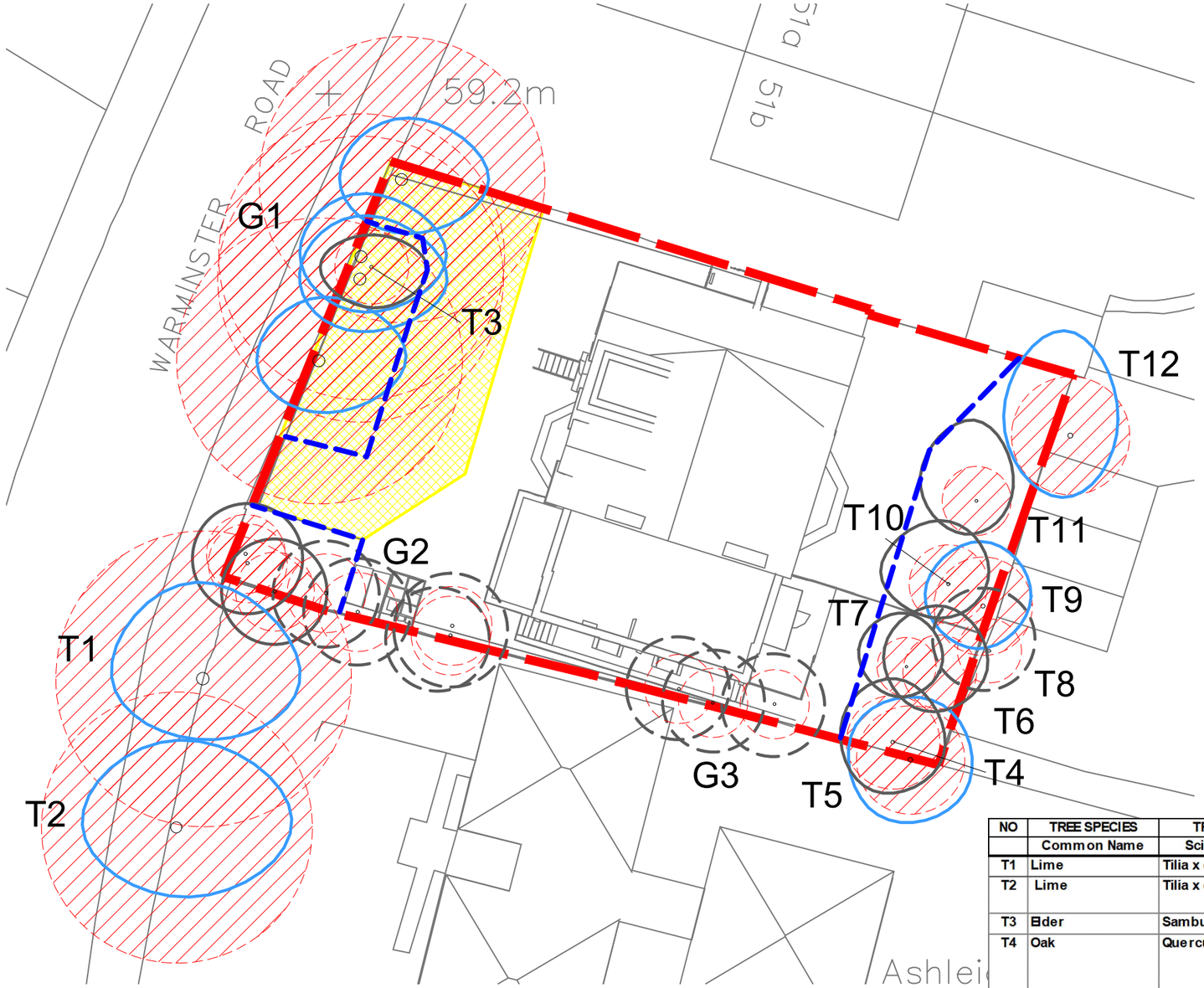
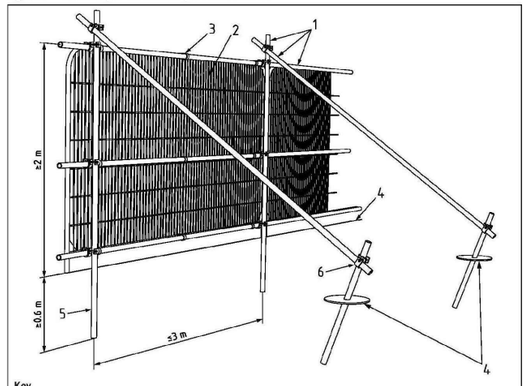


Figure 2 **Default specification for protective barrier**



Key

1 Standard scaffold poles
2 Heavy gauge 2 m tall galvanized tube and welded mesh infill panels
3 Panels secured to uprights and cross-members with wire ties
4 Ground level
5 Uprights driven into the ground until secure (minimum depth 0.6 m)
6 Standard scaffold clamps

BS5837:2012 Figure 2

N

Scale 1:250
0 2 4 6 8 10 12 [m]

NO	TREE SPECIES Common Name	TREE SPECIES Scientific Name	HEIGHT m	DIA mm	CAT.	RECOMMENDATIONS
T1	Lime	Tilia x europaea	13	600	B1	
T2	Lime	Tilia x europaea	13	550	B1	
T3	Elder	Sambucus nigra	4	150	C1	
T4	Oak	Quercus robur	7.5	190	C1	
T5	Sycamore	Acer pseudoplatanus	8	220	B1	Pruning work required
T6	Aspen	Populus tremula	7.5	150	C1	Pruning work required
T7	Aspen	Populus tremula	7.5	120	C1	Pruning work required
~~T8~~	~~Elder~~	~~Sambucus nigra~~	~~7.5~~	~~130~~	~~C1~~	~~Remove to enable development~~
T9	Aspen	Populus tremula	8	200	B1	
T10	Aspen	Populus tremula	8	160	C1	
T11	Aspen	Populus tremula	7.5	140	C1	
T12	Lime	Tilia x europaea	9	240	B1	
G1	Lime	Tilia x europaea	9.5	580	B1	Pruning work required
G2	Holly, Norway Maple, Ash, Elder	Ilex aquifolium, Acer platanoides Fraxinus excelsior, Sambucus nigra	7.5	160	C1	Partial removal of group. Remaing trees to be pruned
~~G3~~	~~Elder, Lime~~	~~Sambucus nigra, Tilia x europaea~~	~~6~~	~~140~~	~~C1~~	~~Remove to enable development~~

For further details of the Original tree survey please refer to Middlemarch Environmental Arboricultural Impact Assessment 2020

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 approximate and are to be verified by topographic survey.

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 to arboriculturist's design in accordance with BS5837:2012 Section 7.4.2

Layout based on Easy Forward Planning Proposed Site Plan, Drawing No. EFP/24024-4, dated May 2024

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LANDSCAPE
ARBORICULTURE
GARDEN DESIGN
ECOLOGY

Job WARMINSTER ROAD, SOUTH NORWOOD

Title
TREE PROTECTION PLAN

scale@A3	drawn	date	drawing number	revision
1:250	IG	JUL 24	1782-001	-