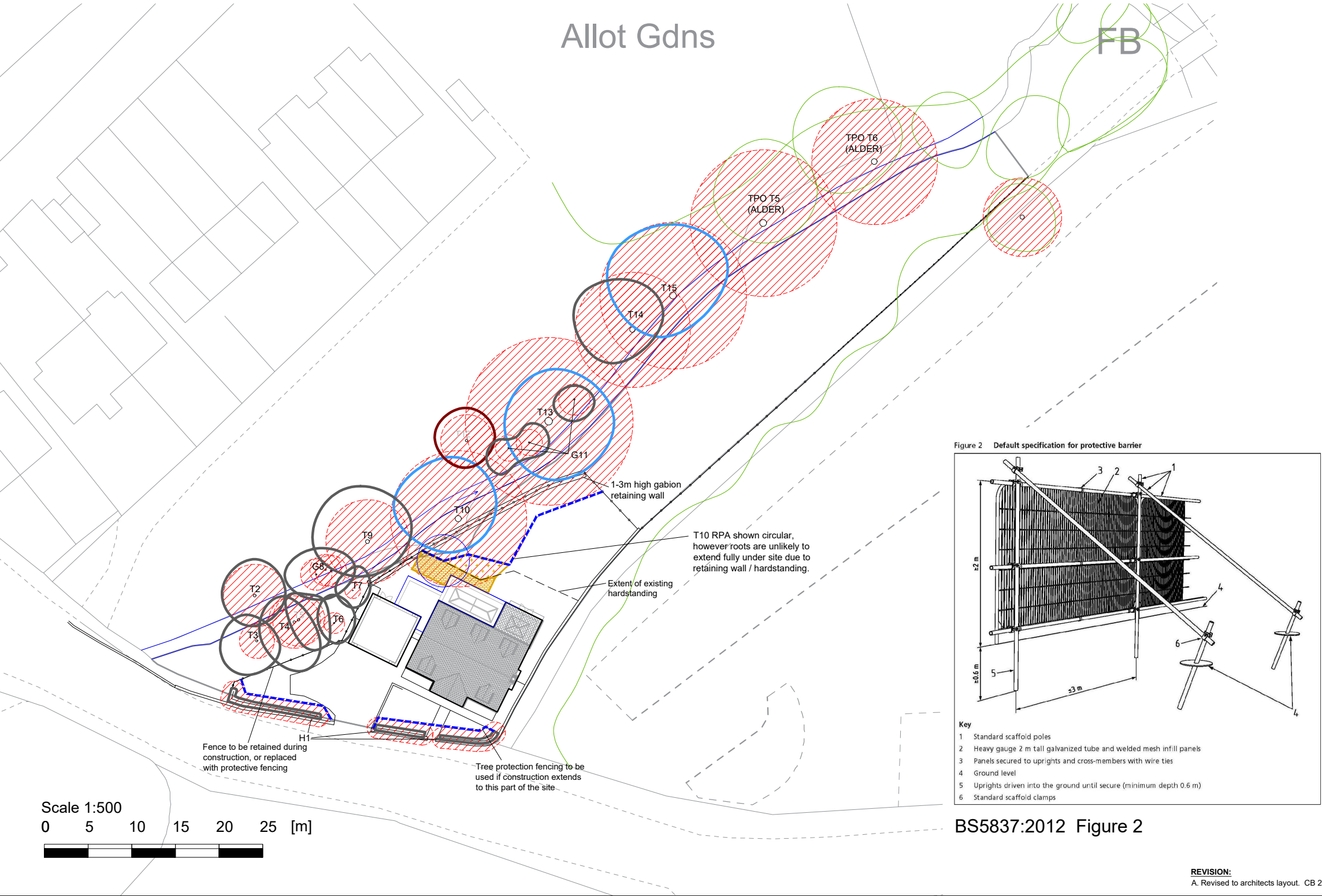


NO	TPO	TREE SPECIES	TREE SPECIES	HEIGHT	SPREAD	Clear	DIA	N	CAT.	Life	Life	NOTES	RECOMMENDATIONS
	ref	Common Name	Scientific Name	m	m	stem (m)	mm			Stage	exp yrs		
H1		Cherry Laurel	Prunus laurocerasus	1.5	1	-	100		C2	Early-Mature	40+		
T2		Hazel	Corylus	6	8	-	300		C2	Semi-Mature	40+	Offsite, Coppiced	
T3		Pussy Willow	Salix caprea	8	8	-	400	N	C2	Semi-Mature	40+	Multi-stemmed, 1.5m below embankment	
T4		Sycamore	Acer pseudoplatanus	8	4	4	250		C2	Semi-Mature	40+	1.5m below embankment	
T5		Hornbeam	Carpinus betulus	8	8	4	250		C2	Semi-Mature	0-10	Very late leafing out, 1.5m below embankment	Monitor
T6		Silver Birch	Betula pendula	6	3	1	110	N	C2	Young	40+	Twinstem, 1m below embankment	
T7		Silver Birch	Betula pendula	7	3	3	75		C2	Young	40+	1.5m below embankment	
G8		Lawson Cypress	Chamaecyparis lawsoniana	5	4	-	150		C2	Early-Mature	40+	Offsite, Group 3No.	
T9		Hazel	Corylus	6	8	-	400		C2	Semi-Mature	40+	Offsite, Coppiced, 3m below embankment	
T10	BMBC TPO33, T1	Sycamore	Acer pseudoplatanus	12	12	-	650		B2	Mature	40+	Leaning north west, 1.2m below embankment	
G11		Hawthorn	Crataegus monogyna	6	3	-	150		C2	Early-Mature	40+	Offsite, Group 3No.	
T12		Ash	Fraxinus excelsior	12	5	4	250		U	Early-Mature	0	Offsite, Dead	FELL
T13	BMBC TPO33, T8	Ash	Fraxinus excelsior	14	10	5	800		B2	Mature	40+	Offsite, Ivy covered stem, Cavity at 3m and at base	
T14	BMBC TPO33, T3	Alder	Alnus glutinosa	10	10	3	550		C2	Mature	0-10	Offsite, Major dieback (75%)	Monitor
T15	BMBC TPO33, T4	Ash	Alnus glutinosa	12	13	4	700		B2	Mature	40+	Some dead wood, Minor dieback	



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:

- ARBORICULTURAL
- LANDSCAPE
- 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 positions are approximate and are to be verified by topographic survey.

TREE CONSTRAINTS
ROOT PROTECTION AREA (RPA)
Root Protection Areas have been calculated on the following basis:

Single stems: Area equivalent to circle of radius 12 x (& Notional) stem diameter at 1.5m

Multistems: Area equivalent to circle of radius 10 x diameter at ground level.

TREE PROTECTION

- TREES TO BE REMOVED** (with root protection area)
- Scaffold Protective Fence as BS5837:2012 Figure 2 or 3
- Precautionary approach to excavation. If any roots greater than 25mm are uncovered, then all works should cease allowing the arboricultural consultant to inspect.
- Ground protection during construction in accordance with BS5837:2012 Section 6.2.3
- Retain existing hardstanding during construction or use BS5837:2012 Section 6.2.3 ground protection

Based on CODA Studios Ltd. layout drawing no. 3015-003, dated 04/20/21

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Job **STATION HOUSE, TANKERSLEY**

Title **TREE PROTECTION PLAN**

scale@A3	drawn	date	job number	number	revision
1:250	EH	JUN 21	1269	SHT 03	A

REVISION:
A. Revised to architects layout. CB 23-06-2021