H 41 - *Mixed Species Native Hedgerow*; C, RPA min. 1.5m

T 40 - *Fraxinus excelsior*; C, RPA min. 7.8m

T43 - *Quercu*
RPA

Acer pseudopla
C, RPA min.

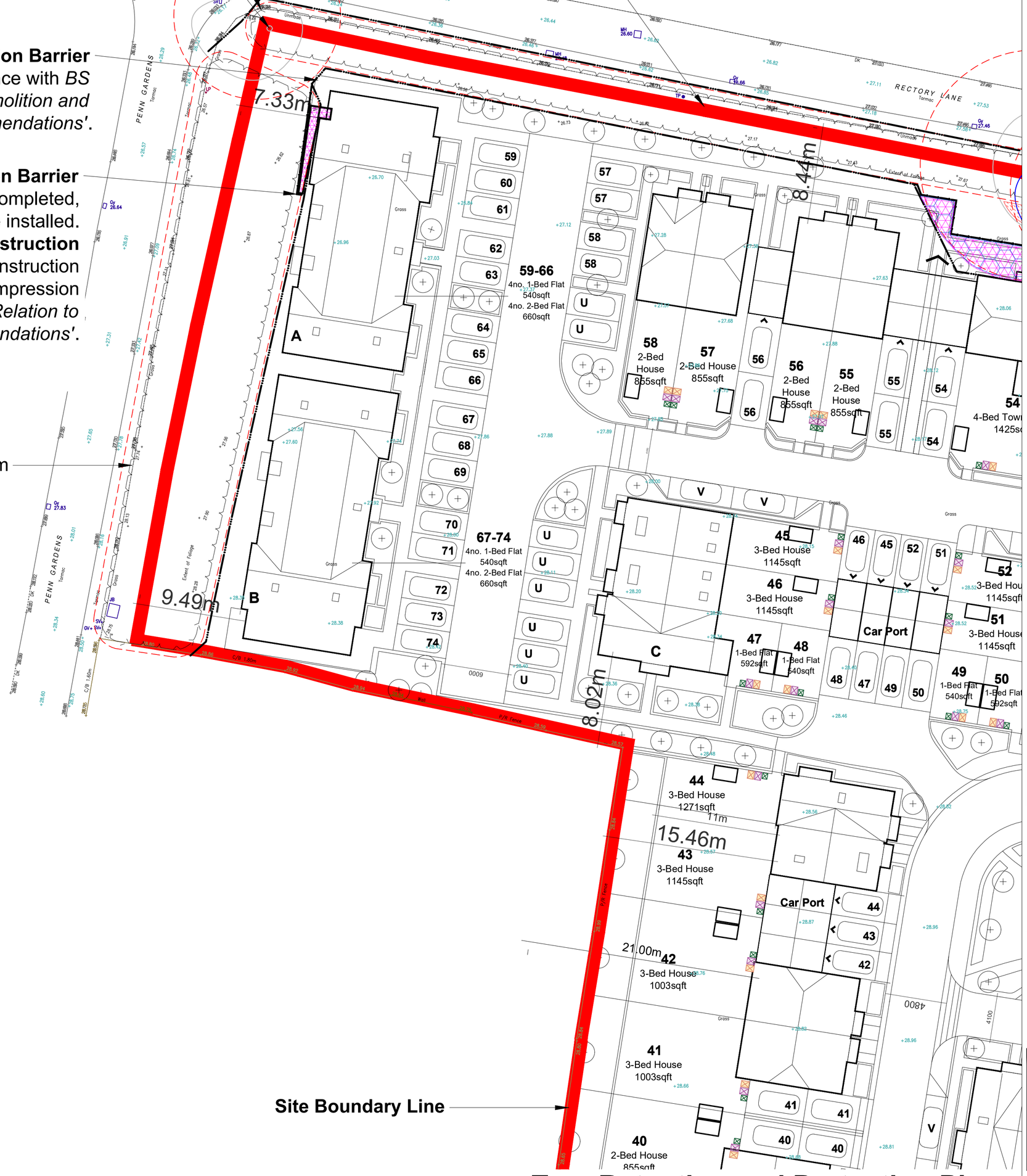
Site Boundary Line

Tree Protection Barrier
All Tree Protection Barriers to be in accordance with *BS 5837:2012 - 'Trees in Relation to Design, Demolition and Construction - Recommendations'*.

2nd Location- Tree Protection Barrier
This is the secondary location of the protection fencing. Once the vast majority of the build has been completed, the protection fence line can be moved back to this point and the ground protection can be installed.

Ground Protection Zone - Operation Zone During Construction
While construction work is commencing with in the RPA of **SC39,** an Operation Zone to enable construction work is to be secured with a ground protection layer, fit for the expected level of traffic, above a compression resistant layer for the duration of the construction period in accordance with *BS 5837:2012 - 'Trees in Relation to Design, Demolition and Construction - Recommendations'*.

SC 39 - *Native Shrubs and Scrub*; C, RPA min. 2.7m



Site Boundary Line

N

0 1 2.5 5 10 m

Scale 1:250

Tree Retention and Protection Plan: Land East of Mousdell Close.

Legend

T02 — **Tree, Hedgerow and Shrub Numbers.**

Tree Root Protection Areas
Specified in accordance with *BS 5837:2012 - 'Trees in Relation to Design, Demolition and Construction - Recommendations'*.

Category A Trees
Trees of High Quality and Value to be Retained.

Category B Trees
Trees of Moderate Quality and Value to be Retained.

Category C Trees
Trees of Low Quality and Value to be Retained.

Category U Trees
Trees unsuitable for long term retention.

Existing Trees to be Removed
All operations to be in accordance with *BS3998:2010- 'Tree Works- Recommendations'*

Existing Shrubs and Hedges to be Removed

Tree Protection Barrier
All Tree Protection Barriers to be in accordance with *BS 5837:2012 - 'Trees in Relation to Design, Demolition and Construction - Recommendations'*.
2.0 m height 'Heras' Welded Wire Mesh Fencing.

Proposed Tree Surgery Works
Tree Surgery operations to be in accordance with *BS 3998:2010 - 'Tree Works - Recommendations'*.

Protection Zone - 'No Dig' Construction
Works to be implemented without intrusion or change of existing ground levels, in accordance with *BS 5837:2012 - 'Trees in Relation to Design, Demolition and Construction - Recommendations'*.

Protection Zone - Operation Zone During Construction.
An Operation Zone shall be implemented within the Root Protection Area. Ground protection, fit for the expected level of traffic, shall be secured for the duration of the construction period in accordance with *BS 5837:2012 - 'Trees in Relation to Design, Demolition and Construction - Recommendations'*.

Protection Zone - Manual Excavation / Demolition
Limited Manual Excavation / Demolition Zone shall be implemented, in accordance with *BS 5837:2012 - 'Trees in Relation to Design, Demolition and Construction - Recommendations'*. All works shall be undertaken with due care with hand held tools under *Arboricultural Supervision* only.

Protection Zone - 'Pile and Beam' Construction
Implementation of foundations to proposed structures within RPAs of existing trees shall be carried out using small diameter piles and beams to minimise disturbance to rooting zone. Location and density of piles subject to site/ ground investigation. Construction details to the Engineer's specification.

Notes:
1. Drawing to be read in colour.
2. For details of existing trees and vegetation refer to: *LLD3503-ARB-SCH-001 - Existing Tree Schedule;*
3. *For assessment of effects of the proposed development on existing trees refer to LLD3503-ARB-REP-001- Arboricultural Impact Assessment and Method Statement.*

DRAFT ISSUE

Rev	Description	Date	Initials
01	Draft Issue	04.08.25	LEB
00	Draft Issue	17.07.25	LEB

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Client
Rocco Homes

Project Title and Location
Land East of Mousdell Close
Rectory Lane, Ashington

Drawing Title
Tree Retention and Protection Plan

Scale	*Drawn*	*Approved*	*Date*
1:250@A1	LEB	GO	17/07/2025

Drawing No **LLD3503-ARB-DWG-023** *Revision* 01