BS 5837: TREE CATEGORY GUIDE Category U: Unsuitable for retention, trees with less than 10 years life expectancy. Category A: high quality trees, able to make a substantial contribution for at least 40 years, normally retained unless there is an over-riding reason for removal and appropriate mitigation. Category B: moderate quality trees, able to make a significant contribution for at least 20 years, normally retained. Category B/C: an intermediate category between categories B and C (not specifically described in BS5837). Trees, which should be retained wherever possible, providing retention does not significantly constrain the layout. Category C: low quality, in adequate condition to remain for at least 10 years, or young trees <150mm stem diameter. Trees which can be removed to allow the desired layout or new planting.

If T1 is retained, will need

No-Dig construction in this

area. New build will cover

T4 Sycamore B2

17% of the RPA which is

less than the 20% max

recommended

Re-enforced concrete base/cross beams supported on mini-piles
-Impermeable geotextile or heavy-duty polythene

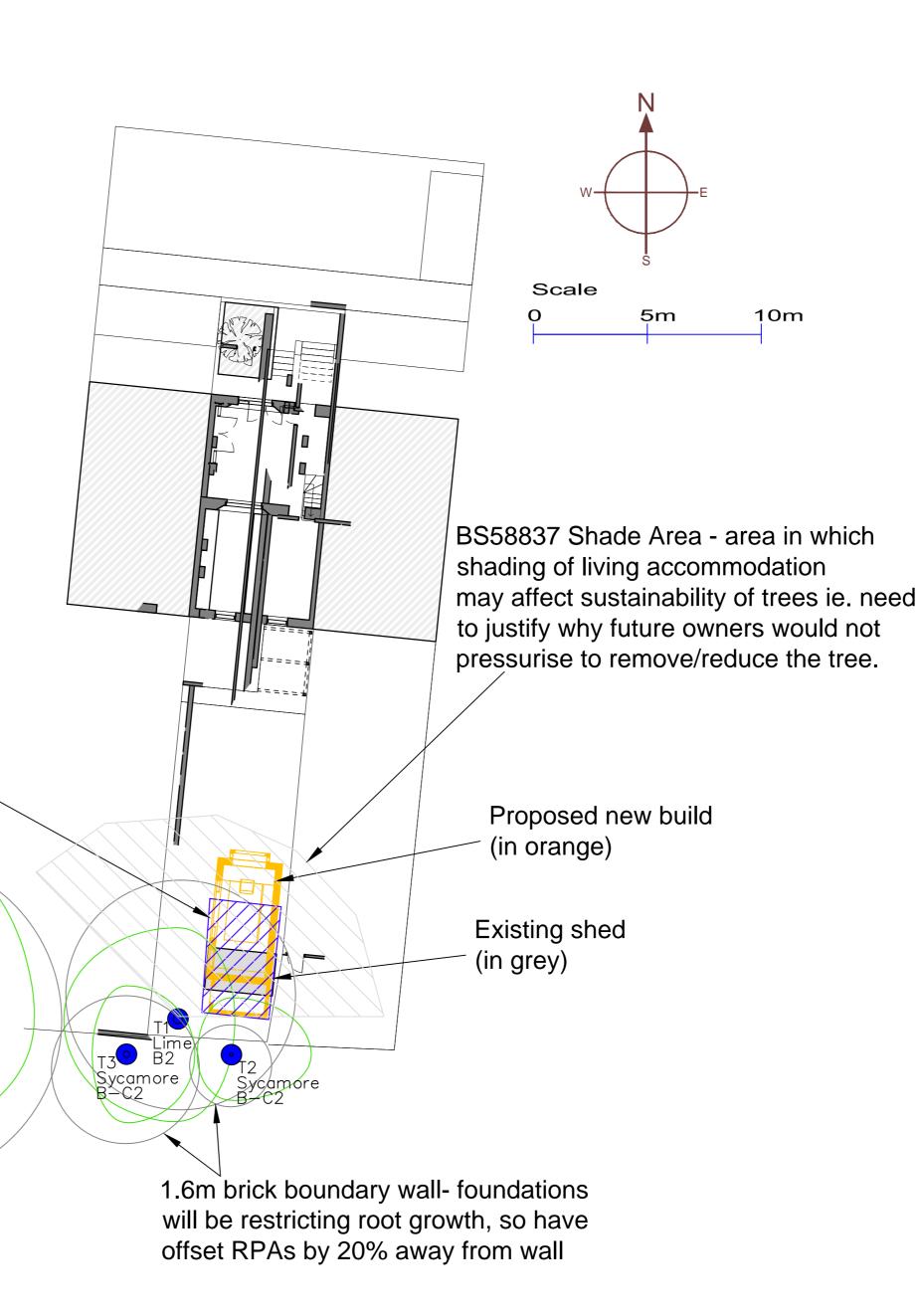
Cellular Confinement System (depth TBC by supplier) -4/20mm Clean Angular Stone

Geotextile Seperation Fabric

trial hole excavated by hand

-pile and pile cap

CONSTRUCTION DETAIL FOR NO DIG AREAS



APPENDIX A

Key	•
	Category U
	Category A
	Category B
	Category C
	Crown spread: retained trees
	Trees For Removal
	Root Protection Area
	BS 5837 Shade Area
	No Dig Construction

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JOB TITLE 109a ISLIP ROAD	
DRAWING TITLE TREE CONSTRAINTS PLAN	

DRAWING NUMBER			REV			
1380-01						
DE1/10/01/0						
REVISIONS						
SCALE	DATE	DRAWN BY				
1:150 at A2	JUL 19	sjss				
		,				