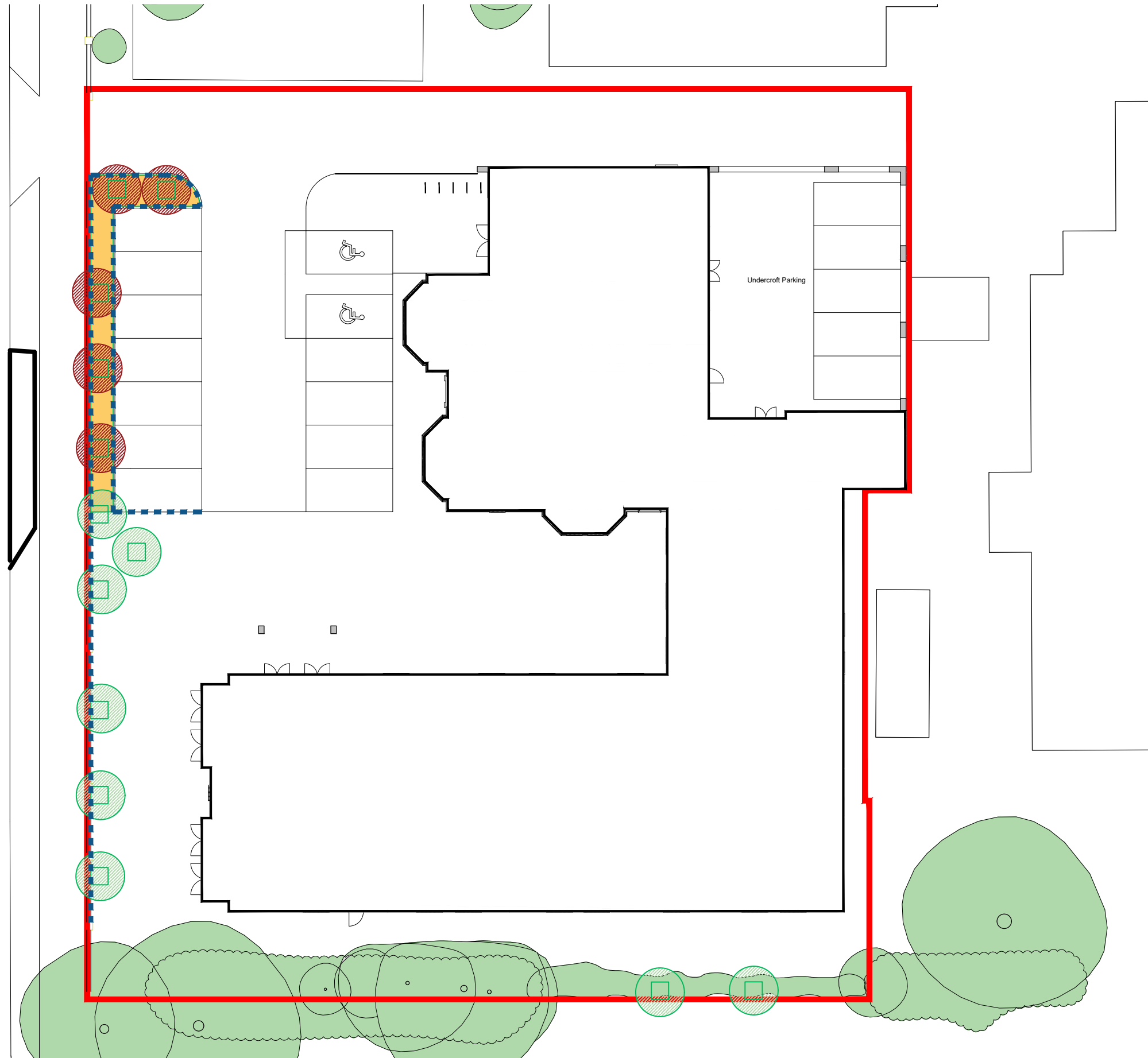




- Restricted area of soil volume = 33.26m³
(To 1m depth. Offset from edges by 100mm)
- Tree pit 1000 x 1000
- Proposed Tree
- Proposed tree included within soil volume calculation
- Proposed Root Barrier to 600mm deep

Guidance taken from GreenBlue Urban - www.greenblue.com

Malus moerlandsii 'Profusion' required soil volume = 8m³
Sorbus aria 'Lutescens' required soil volume = 6.5m³

3x Malus moerlandsii 'Profusion' = 3 x 8m³ = 24m³
2x Sorbus aria 'Lutescens' = 2 x 6.5m³ = 13m³
13m³ + 24m³ = 37m³
20% reduction applied due to shared soil volume = 29.6m³

Soil Volume Plan

1:250 @ A3