

LEGEND:

Site Boundary

Grass verge

Proposed works shown in a broken amber lines

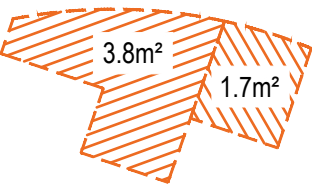
Root Protection Area (RPA)

Root Protection Zone during construction

WORKS WITHIN RPA:

The works within the RPA are less than 5% of the RPA area

Area of RPA = 149.6m²
Area within RPA (3.8+1.7m²) = 5.5m²
6.9m² ÷ 149.6m² x 100 = 3.7%
(5% of the 149.6m² RPA = 7.5m²)



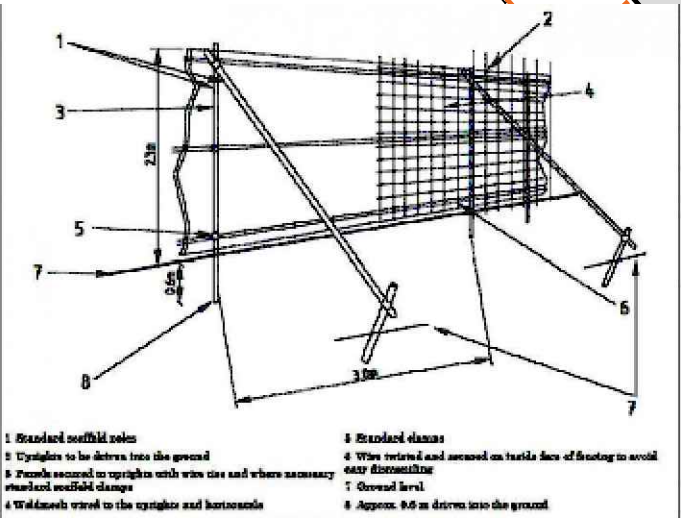
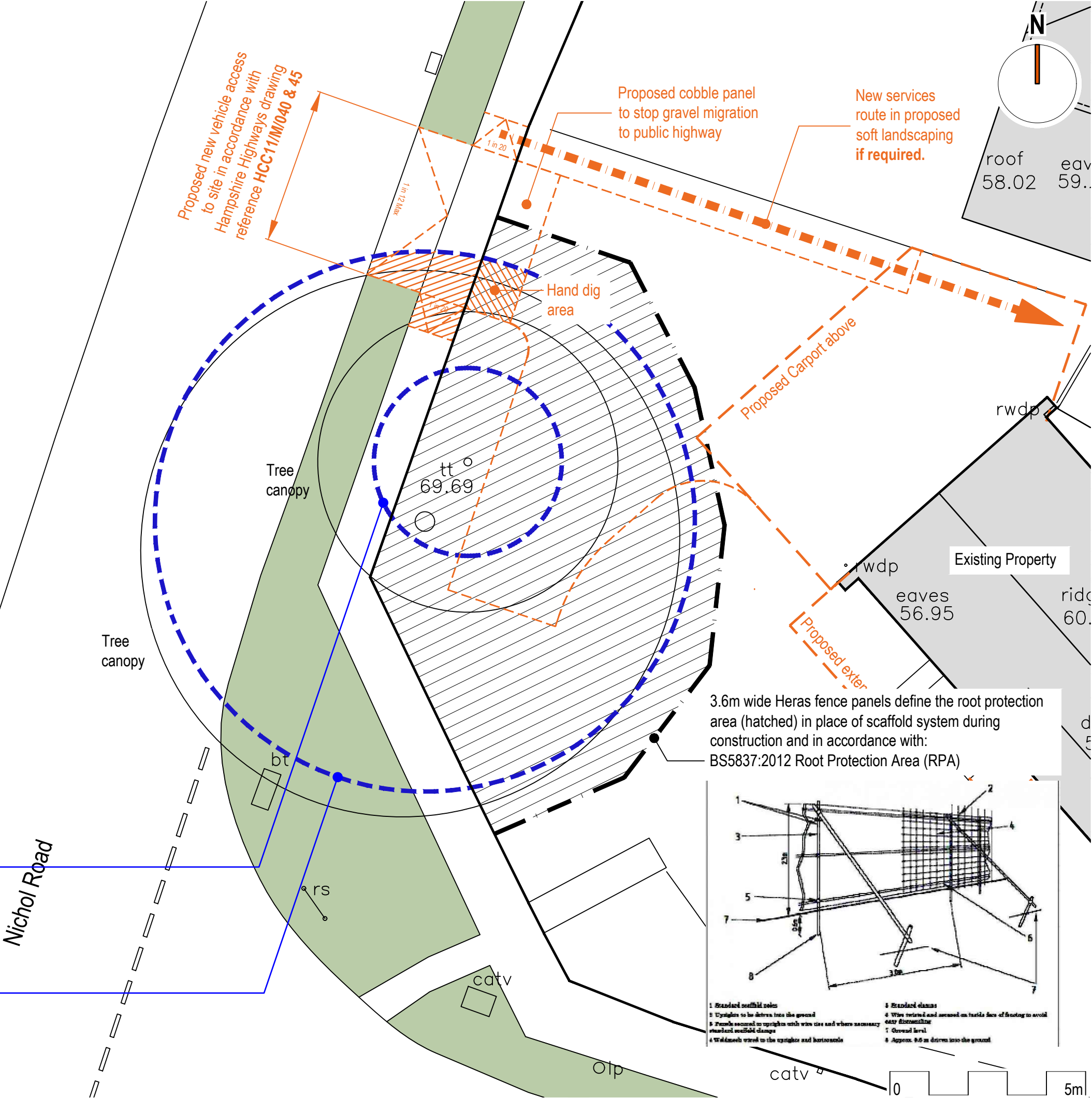
3.8m² of works will be completed by a Hampshire Highways Approved Contractor
1.7m² of works will be a hand dig completed by the applicants contractor

RPA AREA CALCULATIONS:

RPA calculated @ 12 x the diameter of the trunk @ a height of 1.5m.
Trunk diameter = 200mm @ 1.5m high
RPA = 200mm x 12 = 2400mm
RPA radius = 2400mm
RPA Area = 18.1m² (Not relevant as within larger tree RPA)

RPA calculated @ 12 x the diameter of the trunk @ a height of 1.5m.
Trunk diameter = 575mm @ 1.5m high
RPA = 575mm x 12 = 6900mm
RPA radius = 6900mm
RPA Area = 149.6m²

READ IN CONJUNCTION WITH SEPARATE ARBORICULTURAL METHOD STATEMENT



1. Standard mesh field roles
2. Uprights to be driven into the ground
3. Fences secured to uprights with wire ties and where necessary standard meshfield clamps
4. Wire mesh secured to the uprights and horizontal
5. Standard clamps
6. Wire retained and secured on inside face of fencing to avoid easy dismantling
7. Ground level
8. Approx. 9.5 m driven into the ground

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2024.07.17
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by
ch

notes:
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MODEL FILE REFERENCE - 230022-A-PL-RIBA 03