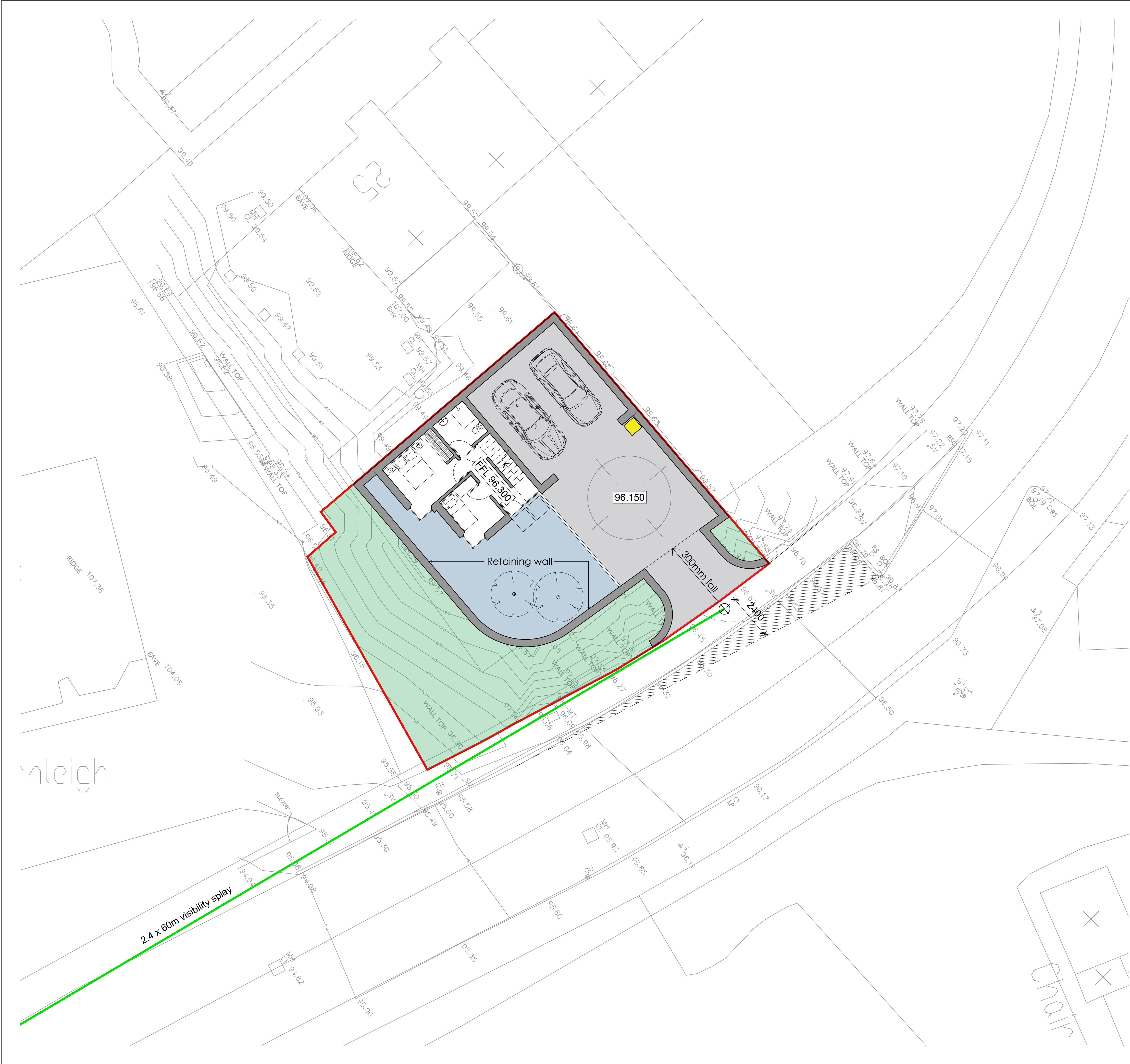




PLANTING & MAINTENANCE PLAN

Tree stock specification:

- All trees to be standards, 8-10cm girth at 1m above ground level, 2.5 - 3m tall.
- Bare root or root-balled stock may be used between November and March, dependant on weather and ground conditions. Container grown stock can be used year round.

Delivery of stock to site:

- All trees and shrubs will be free from pest and disease and will be physically undamaged.
- Upon delivery to site, all container grown plants will be watered. Any dry pots will be plunged in water until saturated. Root-balled stock will be plunged in water until saturated. Bare root stock to be placed in plastic bags and the roots sprayed with water and kept moist.

Tree Planting:

- Remove existing vegetation from the tree pit area.
- Planting pit size will depend on the size of the container / root-ball. Each pit will be a radius of at least 300mm larger and deeper than the root-ball.
- Break up pit bottom to 300mm and scarify the pit sides.
- The top 400mm of the planting pit backfill will be 70% by volume top soil and 30% peat-free compost, incorporating 500g/m² bonemeal. Ensure that the tree is planted at the correct depth - the top of the compost should be at finished ground level after installation.
- Water thoroughly immediately after planting.
- Mulch planting soil with coarse woodchip to a depth of 80mm.
- Trees will be protected with spiral rabbit guards, minimum size 600mm. Spiral guards will be positioned on trees immediately after planting.
- All trees will be supplied with 2 stakes of 75mm diameter. The overall length of the stake will ensure that the stakes are firm when driven into the ground and that the top of the stakes extend above ground level to one third of the height of the tree. The stakes will be driven into the pit on either side of the root-ball before the tree is planted, in line with the direction of prevailing wind. The trees will be secured to each stake using one tree tie and spacers, which will be positioned approximately 50mm and 200mm from the top of the stake. Each tree tie will be secured to its stake using galvanised clout nails. Ensure that the tree and stake do not touch in any place.

Shrub & hedge planting:

- Remove all existing vegetation from the area to be planted. If the area is to be treated with herbicide, ensure that the herbicide is fit for purpose (Glyphosate based) and abide by manufacturer's instructions and chemical regulation requirements.
- Dig over or rotavate planting soil to the depth of a fork, incorporating organic based slow release fertilizer NPK 7:7:7 into the soil.
- Remove and dispose of undesirable material including clumps of grass, stones and foreign matter.
- Shrub planting pits to be 150mm wider and deeper than the root ball. Ensure that the top of the compost is at finished ground level after planting.
- Water thoroughly immediately after planting.
- Mulch planting area with coarse woodchip to a depth of 80mm.

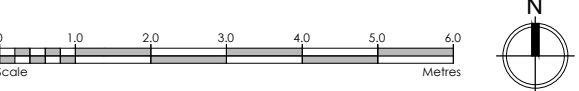
Maintenance plan years one and two:

- Any trees or shrubs which are dead, dying or otherwise defective will be replaced at the next suitable planting season.
- Ensure that sufficient water is applied to enable establishment and maintain healthy growth.
- All planting areas will be kept free from weeds. Tree planting pits will be hand weeded.
- Missing or damaged spiral tree guards will be replaced.
- Mulch will be maintained to the specified depth and replenished as required.
- Replace damaged tree stakes and ensure all stakes are firmly in the ground and all tree ties are securely fixed. Adjust tree ties to allow for increase in tree girth as required.
- Prune plants at appropriate times according to the requirements of specific species. Remove dead, dying or diseased material and prune to promote healthy growth and to allow the plant to develop a natural habit.

LEGEND

- Permeable paving
- Air source heat pump
- Existing planting to be managed to retain current appearance of existing bank. Where infill planting required, planting to be perennial flowering plants to be a bird and bee friendly mixture of *Aureum* (Sedum acre), *Thalictrum* (various 'Fairy Wings', 'Little Pinkie', 'Elin', and 'Tukker Princess'), *Helenium* (various 'Fuego', 'The Bishop', and 'Salsa'), and *Salvia* (various 'Amistad', 'Blue Monday', and 'Caradonna')
- Low maintenance hard landscaping with 2no. Himalayan birch (*Betula utilis*) planted as 3-4m standards. Reason: add species diversity, attractive winter interest, low density canopy cover allowing dappled light penetration

PLANNING



WILSON
CONSULTING

PROPOSED DWELLING

LAND TO REAR OF
25 FALCON CLIFF COURT, DOUGLAS
ISLE OF MAN IM2 4AH

TREVOR McCULLOUGH

PROPOSED SITE PLAN

SCALE
1:100 @ A1

DRG No.

313/020

DATE
4th February 2025