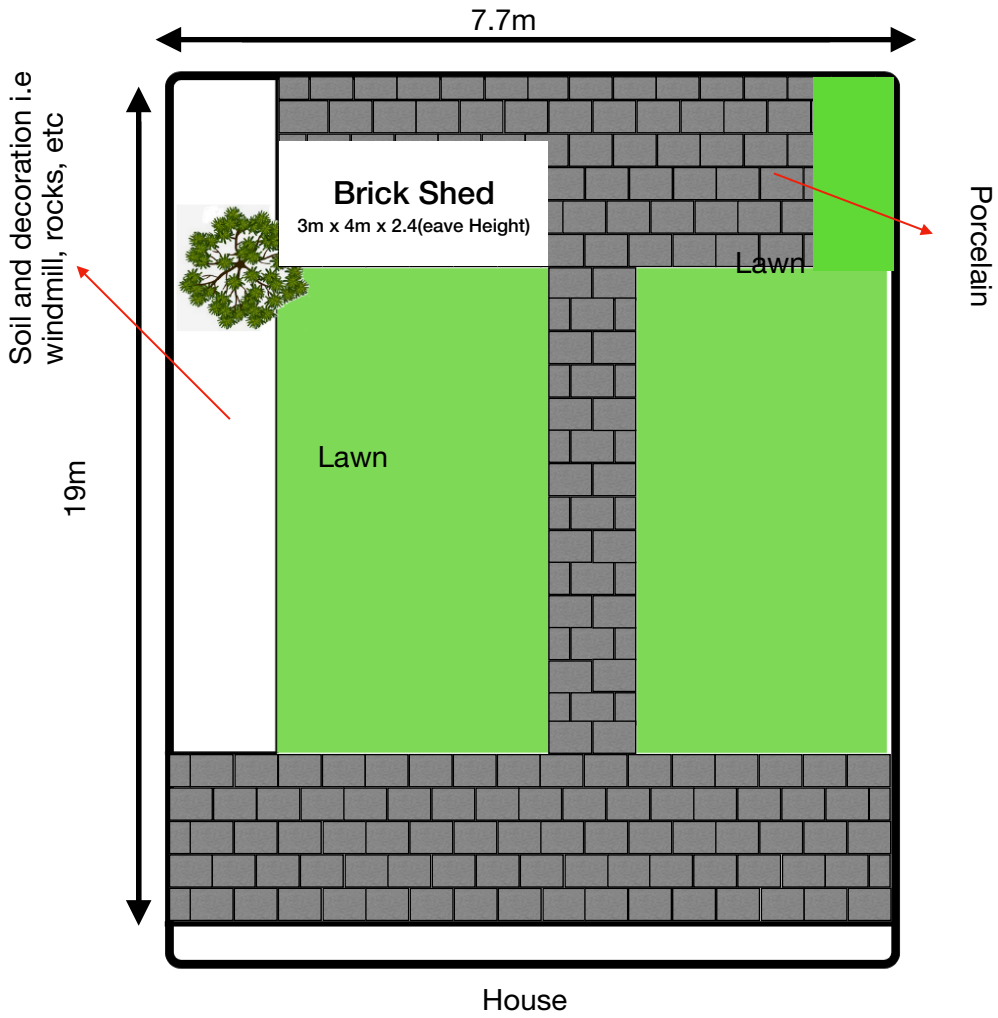
Proposed Rear Tree plan

Species	Pyrus Communis
Variety	Conference
Rootstock	Quince A
Tree Size at Planting	10-12cm grith(standard) or feathered maiden
Planting Location	As shown in the plan
Planting Season	November - March



PLANTING NOTES

- Implementation of soft landscape proposals to be undertaken following completion of main construction works during the 1st available planting season (November to March).
- Plant material to conform to the National Plant Specification. All plant stock to originate from within the UK. All plant stock, plant handling and planting to be undertaken in accordance with the following British Standard Specifications and Codes of Practice:
  - BS 3936:1992 Parti Nursery Stock - Specification for trees and shrubs;
  - BS 3936:1981 Part10 Nursery Stock - Specification for ground cover plants;
  - BS 4428:1989 - Code of Practice for General Landscape Operations (excluding hard surfaces;
  - BS 8545:2014 - Trees from Nursery to Independence in the landscape - Recommendations; and
  - The Code of Practice 2002 (HTA).
- Topsoil to be fertile with maximum 35% clay content and 5% minimum organic content, pH 5.8 - 7.5 and to be free of perennial weeds, weed seeds and contamination. Maximum stone content 20% (20mm in particle size), maximum size of stones 50mm in any direction.
  - Existing topsoil to be ameliorated and/or screened, if necessary; to achieve this specification.
  - Imported topsoil to be to BS 3882: Multi-Purpose Grade, from an approved source, and to accord with the above specification.
- Cultivation of all planting areas within the root protection areas of existing trees beneath the canopies of existing trees is to be undertaken by hand using handheld tools only, taking care to avoid ground compaction or damage to tree roots. The use of tracked or wheeled machinery (including rotovators), must not be used and any time. Levels must not be raised (particularly by the addition / spreading of topsoil associated with any turfing or grass seeding works) or lowered, in any way unless specially approved by the Local Authority.
- No substitutes to the approved size and species of plants as shown on the plan will be made without prior written approval from the Local Planning Authority.

TREES:

- Trees to be planted at correct depth in square pits 2 to 3 times width of root ball / root spread and at shallow depth same as depth of root ball / root spread with spiked bottom full depth of fork (but not cultivated) to relieve any compaction and assist drainage backfilled with local topsoil and if required, mixed with peat free organic tree planting compost and slow release fertiliser. Trees to be supported by 1No. 100mm x 1800mm softwood timber stake extending no more than 500mm above ground level and 1 No. adjustable tree tie fixed no more than 25mm below the top of stake.
- As appropriate, all trees are to be fitted with 'Greenleaf "Root-rain Urban" irrigation pipe and inlet, or similar approved, sized as appropriate to aid watering operations.
- The Contractor is to ascertain the location of all sewers and services prior to carrying out any tree planting to avoid these routes or existing services.

GRASS AREAS

- Existing grass areas to be retained, cut very short and scarified and then overseeded with grass seed mix specified below. Do not apply pre-seeding fertiliser or any fertiliser to grass
  - Grass seed mix to rear garden areas to be: GSS Cottage Lawn with micro clover mix, or similar mix from another supplier, sown at a rate of 23g/m sq in equal sowing in transverse directions.

ONGOING MANAGEMENT AND MAINTENANCE NOTES:

- Maintenance operations to be carried out as specified until planting becomes established (year 5 after planting).
- Trees - Check stakes and ties and adjust if necessary, in summer and winter. Remove stakes when no longer required, i.e. after 3 years. Prune out damaged branches or deadwood, cutting back so as not to affect branch collar. Progressively raise canopies of new trees to provide clearance for vehicles and pedestrians.
- Watering - Trees to be watered on weekly basis during growing season (April - October) for first three growing seasons. Watering to be from above and via pipe to ensure soaking of ground until field capacity of the soils is reached. After which, during periods of dry weather apply sufficient water to maintain healthy growth. Allow, at each operation, watering to field capacity. Watering amount is 20L-25L per week.
- During dry months, Monitor soil conditions and provide additional water when need ensuring not to over-watered.
- Re-firming - Ensure that all trees and shrubs are firmly bedded in the ground after strong winds, frost heave or other disturbances.
- Protection/Reinstatement - Regularly inspect all planting and grassed areas, e.g. once a month, for any pest damage or vandalism/damage caused by others. Any damaged to be reported to the Employer and rectified in the next available season by replacement planting or reseeding/ turfing and protective measures if required.
- If any of the trees, within a period of 5 years from the date of planting, die, are removed or become seriously damaged or diseased they shall be replaced in the next planting season with others of similar size and species, to be agreed in writing by the Local Planning Authority.