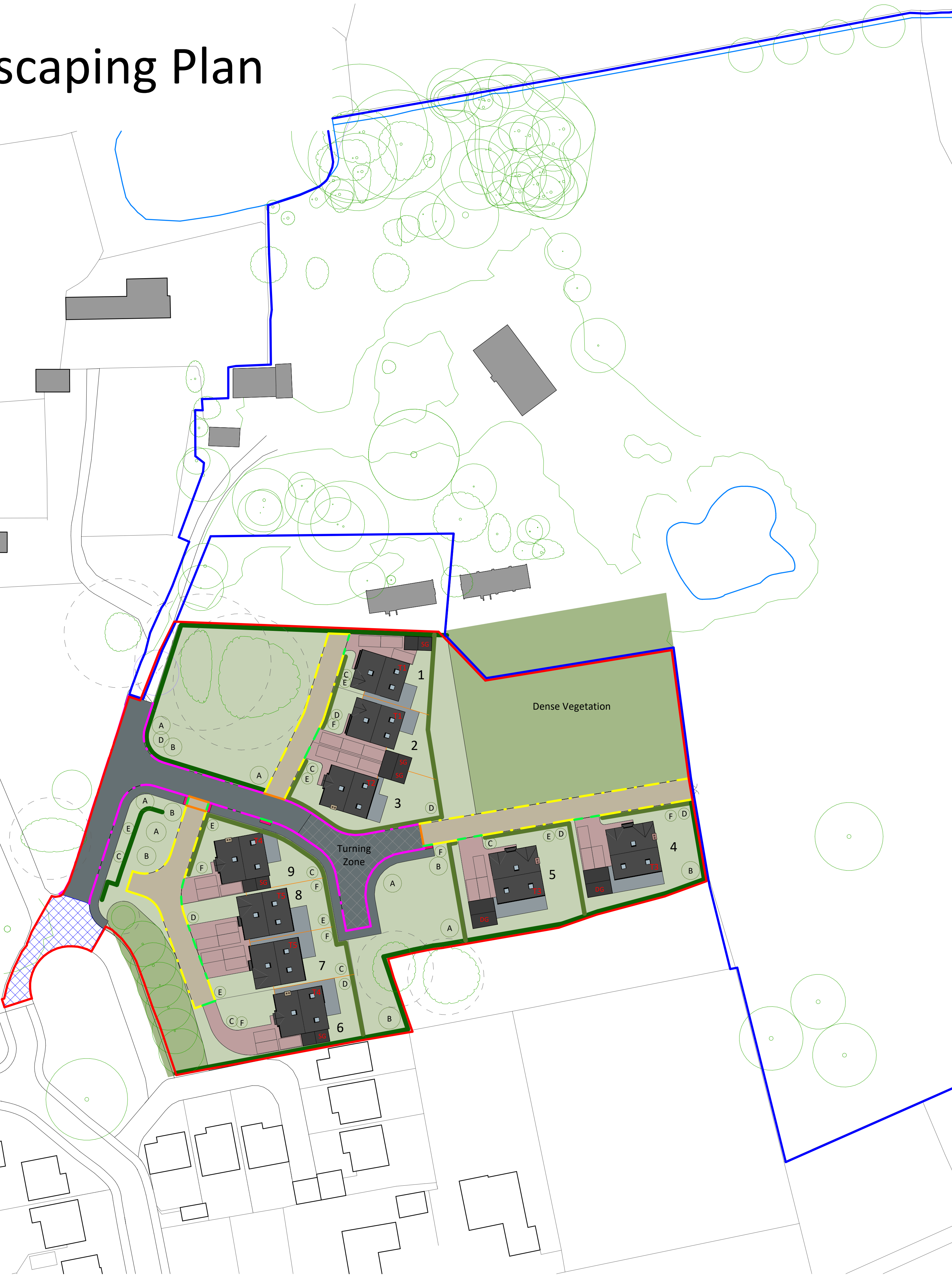


Landscaping Plan



Landscaping Key

- Application Boundary
- Adjoining Land in ownership
- 1.8m Timber Board Fence
- Paving Edging - Level Paving Kerb (75x150mm)
- Paving Kerb - 100mm Upstand Road Paving Kerb (125x255mm)
- Tarmac Kerb - 100mm Upstand HB2 Road Kerb (125x255mm)
- Drop Kerb - Drop and Transition Kerbs (125x150-255mm)
- Tactile Paving - 2No rows of 400x400mm Blister Tactile Pavers width of crossing
- Native Hedge Type 1 - Refer to Schedule
- Native Hedge Type 2 - Refer to Schedule
- Right of Access
- Private Drives & Access - Block Pavers
- Private Patios & Paths - Indian Slate
- Public Access Road & Paths - Tarmac
- Public Access Drives - Block Pavers
- Lawn - seeded and/or turf
- New Tree - Refer to Schedule
- Existing Tree - Refer to Tree Survey
- Root Protection
- Area covered by Tree Preservation Order WCCB No. 286/2018
- House Type Reference
- Plot Number
- Double Garage
- Single Garage

Planting Schedules

Native Hedge Schedule

Type 1	Mix
Carpinus Betulus (Hornbeam)	100%
Type 2	Mix
Crataegus monogyna (Hawthorn)	40%
Prunus Spinosa (Blackthorn)	20%
Ilex aquifolium (Holly)	20%
Corylus avellana (Hazel)	10%
Viburnum opulus (Guelder rose)	10%

Native Tree Schedule - 40No. in total

A	Quercus robur (English Oak) 3 - 4m height
B	Fagus sylvatica (Beach) 3 - 4m Height
C	Crataegus monogyna (Hawthorn) 2 - 3m height
D	Prunus padus (Bird cherry) 2 - 3m height
E	Malus sylvestris (Crab apple) 2 - 3m height
F	Tilia x europaea (Common Lime) 2 - 3m height

THESE NOTES APPLY TO ALL PLANTING SHOWN ON THIS DRAWING

PLANT MATERIAL

All Plants shall conform to relevant British Standards: BS 3936 and 5326.
All plants shall be true to form, type & size. They shall be healthy, vigorous, pest and weed free.
No substitutes in size or species shall be made without the written consent of the Architect.

TOPSOIL & SUBSOIL

Where requested a comprehensive analysis of a representative sample of topsoil is to be made and the results made available prior to it's use on site.

Laying general areas:

- Grass areas - 150mm depth top soil and 300mm ground broken further
 - Shrubs areas - 50mm mulch over 450mm depth top soil and 300mm ground broken further
 - Tree areas - 75mm mulch over 750mm depth top soil and 300mm ground
- Subsoil formation levels shall be achieved under the main contract. The subsoil shall be ripped prior to spreading the topsoil layer.

Soiling Works - Subsoil and Topsoil spreading.

After settlement, finished topsoil levels should be 80mm below top of kerb to accommodate bark mulch. Topsoil in grass areas should be spread so as to be 20mm below any adjacent paved areas or kerbs after settlement to allow for turf. Generally finished soil levels shall be graded out to smooth running levels between all edges and fixed points. Subsoil formation shall be free draining and free from standing water/ waterlogging, prior to spreading topsoil to stated depths.

All debris shall be cleared prior to spreading soils.

Spreading to be carried out in suitable weather, ie not when the ground is waterlogged or frozen or during heavy rain.

Machines with a ground pressure of 0.26kg/ cm shall not be used and any ground consolidated by machine tracks shall be forked over to relieve compaction.

Architect to agree any final levels, adjustments and grades as required.

TREE PLANTING

All tree's to be UK grown and sourced.

Trees shall be planted into prepared pits located as shown on the drawing - 900 x 900 x 750mm deep or larger to accommodate roots as required.

Break up base to a further depth of 150mm and ensure sides are not glazed. Backfill with a mix of 70% topsoil and 30% compost.

Trees to be double staked with 2nr 1.8m long stakes, treated and driven into the ground to leave 600mm above GL. Fix with 2 nr rubber ties and spacers at 600mm above GL. Trees 12-14cm girth or below to be fixed as above but with 1nr stake.

Ensure trees are planted at their original ground level and water thoroughly to ground capacity after planting. All tree planting to be kept weed free during themaintenance and defects liability period.

HEDGE PLANTING

All hedging to be UK grown and sourced.

Plants to be as per the mix indicated on this drawing. 40 - 60mm high, feathered plants set at 400mm centres, in two staggered rows, 400mm apart.

GRASS TURF AREAS

Ground Preparation Subgrade crossrippd min.300mm deep at 300mm/cs. Remove stones and debris exceeding 50mm diameter.Cultivate existing topsoil. Additional top soil to be supplied and spread to make up level and to create even falls. Top soil to be cultivated to form a fine tilth prior to the laying of turf.

SEEDED GRASS AREAS

Fertiliser - Before final cultivation and three to five days before seeding/turfing. British Seed Houses pre seeding granular fertiliser mix no 2: N/P/K - 10/15/10% or similar approved. Coverage: Spread evenly at 70 g/m².

After grading and fertilizing:

Seed bed: Reduce to fine, firm tilth with good crumb structure - Depth: 25mm. Rake to a true, even surface, friable and lightly firmed but not over compacted. Extend cultivation into any existing adjacent grassed areas sufficient to ensure full marrying in of levels.

NWD Architects

Cheshire Office
Old Coach Road, Kelsall, Tarporley, Cheshire, CW6 0QJ
T 01829 751555
E enquiries@nwdarchitects.co.uk

Client

MR K. BARKER & MRS T. WILSON

Project

Land at Penley Hall Drive, LL130LU

Title

Landscaping Plan

Drawing No	Revision	Scale	Date
6644-08	C	ASAs Indicated	21/01/22

Do not scale off this drawing. All dimensions to be checked on site prior to beginning works. Report immediately in writing to project architect if any discrepancies are found between this drawing and information recorded on site or given elsewhere