

Kensington Court Newport

Drg No 1143 / P 01 B

1:1,500 @ A1 May 2026

landscape architecture

potterton
associates ltd

drg. no.
1143 P 01 B
12 06 26

Implementation Specification

TOPSOIL: To be supplied / spread by main contractor. Depths to be minimum of 150mm to seeded areas. Note that soil must finish at least 50mm above adjacent kerbs to allow for settlement.

CULTIVATION: Break up compacted ground to full depth of topsoil. DO NOT turn up subsoil. Cultivate by approved mechanical means and / or by hand and reduce to a tilth. Remove all stones and clay balls exceeding 50mm dia. weeds, roots of perennial weeds, tufts of grass and any other foreign matter.

MANUFACTURERS RECOMMENDATIONS: To be strictly followed for storage, handling and application of fertilisers, herbicides and all other chemicals. Remove containers from site.

TREE PITS: Main contractor to construct tree pits as follows - 750x750mm x 650mm deep. Break up bottom of pits to a minimum depth of 300mm and roughen sides. Ensure that pits are free draining and install land drain if required - 100mm diameter PVC perforated pipe). Excavated topsoil to be mixed thoroughly with the following (bulk up with additional topsoil as required).

IRRIGATION TUBING: install 50mm dia irrigation tubing to each tree as per diagram

TREES, SHRUBS & OTHER PLANTS: All plants to comply with the relevant BS and be obtained from approved source(s). They will be good, well-formed, healthy specimens, free from disease and damage to stem, branches, roots and foliage and have a vigorous root system with a reasonable proportion of fine fibrous rootlets. Comply with Code of Practice for Plant Handling, during lifting, packaging, transportation to site and while on site until final planting. All whips and transplants to have tree guards / spiral guards.

DELIVERY OF PLANTS: Carefully lift, pack and protect plant material to survive transport to site without damage. Carefully prune any roots, branches or shoots that are slightly damaged. Damaged plants will be rejected.

SUITABLE PLANTING CONDITIONS: will be taken to mean mild and damp weather when the ground is moist and workable. Do not plant in persistent cold or drying winds or if the soil is frost bound, waterlogged or excessively dry.

TEMPORARY STORAGE ON SITE: Where planting must be delayed Plants to be thoroughly heeled-in topsoil or a suitable moisture retentive medium. All plant bundles to be opened and plants loosely distributed within the medium. Container grown plants to be stood closely together, upright, on well drained, weed free ground. Adequately support all trees and other large stock. Water plants as necessary to prevent drying out.

PLANTING TREES: Upright and in the centre of the pit, at the same depth and in the same direction to the prevailing wind as when grown in the nursery. **Root balled / Container grown trees** - firm backfilling material around root ball in 150mm layers taking care not to disturb roots. Prune broken or damaged branches. Water thoroughly immediately after backfilling.

STAKES FOR TREES: Pressure impregnated SW (not creosote or tar), round, straight, peeled, free from projections and pointed at one end. Use a single short stake per tree for 10-12cm with stakes at 45 degrees and two stakes with cross bar. Tie with appropriate tree tie.

SEEDING - CULTIVATION - Prior to seeding, the areas to be grass seeded shall be brought to a fine tilth. Regrading of the surface will be carried out to conform to the prescribed finished levels. The Landscape Contractor shall stone pick to 25mm in any one dimension and remove to a licensed off site tip. The seedbed shall be rolled and raked in preparation for seeding. The Contractor shall extend cultivation into any adjacent existing grassed areas to ensure full mowing-in of levels. The prepared seed bed shall be kept with a fine tilth and free of weeds during any period prior to sowing.

VERGE GRASS - SEED BED PREPARATION ensure that all areas for low maintenance have minimum 150mm topsoil. Remove all stones & other debris. Rake and create fine tilth.

SOWING OF VERGE GRASS - Seed shall be sown at the prescribed rate during calm, favourable weather when the soil is suitably dry and frost free. Wildflower seeds shall be broadcast together with the specified mixture of companion grasses. The mixture must be thoroughly agitated at intervals during sowing to prevent the seeds settling out. Use an appropriate 'carrier' such as silver sand or a mix of sand and bran, to assist in seeding.

FAILURE OF GERMINATION - The Contractor shall be responsible for making good all areas where germination is deemed by the Landscape Architect to be unsatisfactory, and he shall re-cultivate and re-seed (including supplying seed as previously specified) at his own expense until a good sward is obtained to the approval of the Landscape Architect.

MAINTENANCE: To include fertilising, watering, cutting, pruning, firming, adjusting stakes/ties/guards, applying approved chemicals, keeping plant beds clear of weeds, and removal of all rubbish. Adjacent roadways and pavements should be kept clear of bark mulch and soil. Maintain all planted areas for 12 months from date of practical completion unless specified otherwise. The defects liability period will also run concurrently for 12 months from the date of practical completion.

REPLACEMENT PLANTING: Any plants that fail during the initial 12 months maintenance and defects liability period will be replaced by the contractor at no charge to the contract.

landscape architecture

potterton
associates ltd

9 silverdale avenue worcester wr5 1py
design.potterton@gmail.com www.pottertonassociates.com

client

GJP Planning

project

Kensington Court Newport

drawing title

Landscape scheme

job no. 1143 date May 2026 CP
drg. no. 01 scale 1:1,500 @ A1 rev. date 12.06.26 by cp

The copyright of this design and of this drawing are the property of Potterton Associates Ltd and must not be copied without prior written consent. Do not scale from this drawing. All dimensions must be checked on site before any construction work commences and any discrepancies must immediately be brought to our attention.

Native hedge planting matrix

Species	%	Size	A	B	C	D	E	F
Acer campestre	20	30-45	78.02 lin.m	33.10 lin.m	37.80 lin.m	11.50 lin.m	10.18 lin.m	13.18 lin.m
Carpinus betulus	35	30-45	94	40	45	14	12	16
Crataegus monogyna	20	30-45	164	70	79	24	21	28
Corylus avellana	5	30-45	94	40	45	14	12	16
Fagus sylvatica	10	30-45	23	10	23	3	3	4
Viburnum lantana	10	30-45	47	20	45	7	6	8

All plants to be 1+ 1 open grown. To be planted @ 6 plants per linear metre in a triple staggered row with 450mm between plants and 350mm between rows. All plants to have rabbit guards and bark mulch.

Native scrub planting matrix

Species	%	Size	G (No)	H (No)	J (No)	K (No)
Betula pubescens	20	30-45	25.48 sq.m	6.40 sq.m	9.83 sq.m	33.05 sq.m
Cornus sanguinea	15	30-45	14	4	6	19
Corylus avellana	15	30-45	11	3	4	14
Ilex aquifolium	10	30-45	7	2	3	9
Malus domestica	10	30-45	7	2	3	9
Sambucus nigra	15	30-45	11	3	4	14
Viburnum opulus	15	30-45	11	3	4	14

All plants to be 1+ 1 Open Grown. To be planted randomly, individually and in groups of 5, 7 and 9 at 700mm cs / 2.8 plants per sq.m. All plants to have rabbit guards & bark mulch.

North

