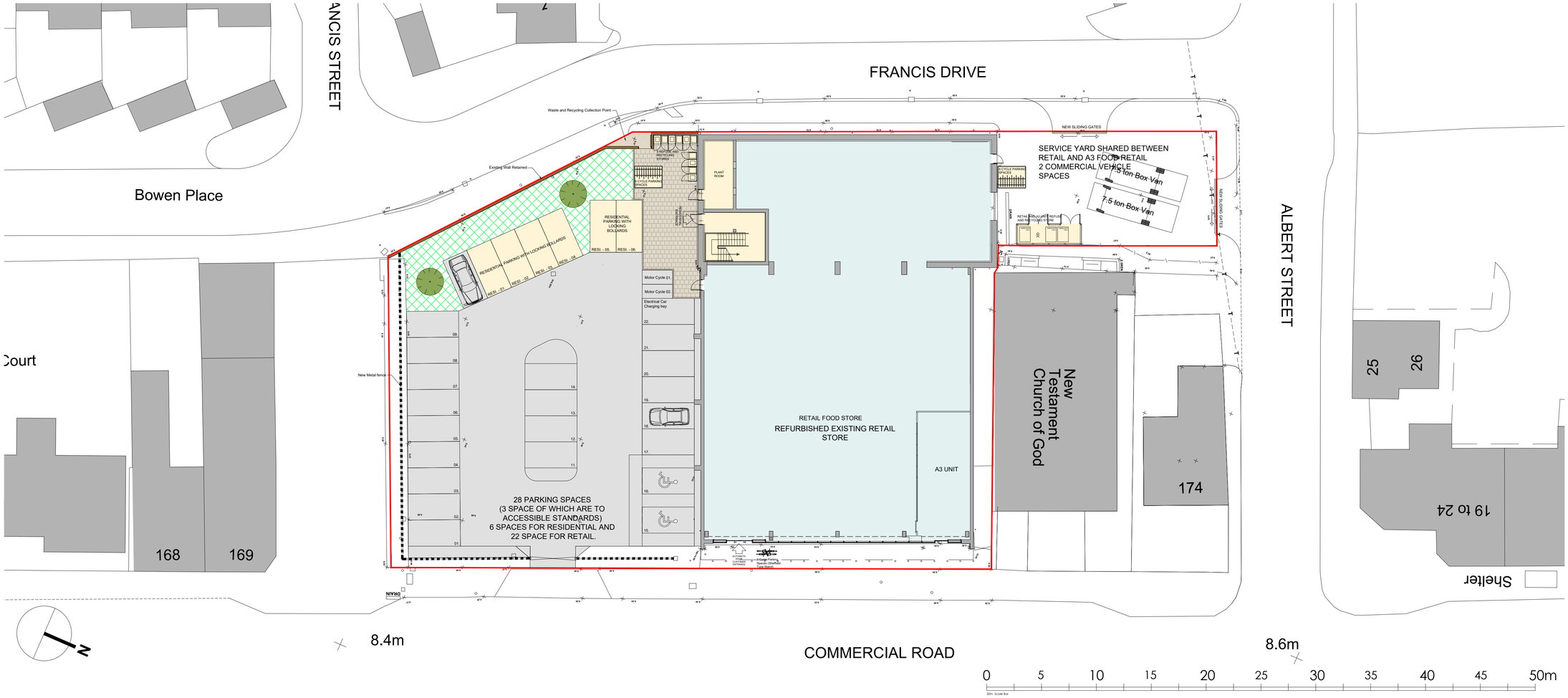

KEY.

Proposed tree planting

Proposed Medow

PLANTING SCHEDULE

TREES

Type 01 - Betula Jacquemontii	Himalayan Birch	3m+ tall	2No

Plant type : Deciduous
Mature height : 18m+
Mature spread : Up to 10m
Growth rate : Moderate

TREE MAINTENANCE

Once planted, Betula utilis 'Jacquemontii' will need watering throughout the first growing season, but make sure not to over / underwater.
Check tree tie / stake isn't rubbing and / or too tight or too loose on the trunk.
Check for and remove any dead, decaying, diseased or crossing branches.
Remove any weeds from around the base of the Himalayan birch (including grass).

Position/Aspect : Full sun to partial shade.
Soil : Grows in moderately fertile, moist but well-drained soil in full sun or light dappled shade.
Hardiness : Hardy in most places throughout the UK. Tolerant of very exposed positions.
Plant maintenance : Low maintenance.

MEADOW

Wild flower meadow grass: Emorsgate EM1: Basic Genral Purpose Meadow Seed Mixture
Suggested Sowing Rates: 40kg/ha 16kg/acre 4g/m2

Ground Preparation
Endeavor to select ground that is not highly fertile and does not have a problem with perennial weeds. Good preparation is essential to success so aim to control weeds and produce a good quality seed bed before sowing. To prepare a seed bed first remove weeds using repeated cultivation. Then plough or dig to bury the surface vegetation, harrow or rake to produce a medium tilth, and roll, or tread, to produce a firm surface.

Sowing
Seed is best sown in the autumn or spring but can be sown at other times of the year if there is sufficient warmth and moisture. The seed must be surface sown and can be applied by machine or broadcast by hand. To get an even distribution and avoid running out divide the seed into two or more parts and sow in overlapping sections. Do not incorporate or cover the seed but firm in with a roll, or by treading, to give good soil/seed contact.

MEADOW MAINTENANCE

First Year Management
Most of the sown meadow species are perennial and are slow to establish. Soon after sowing there will be a flush of annual weeds, arising from the soil seed bank. These weeds can look unsightly, but they will offer shelter to the sown seedlings, are great for bugs, and they will die before the year is out. So resist cutting the annual weeds until mid to late summer, especially if the mixture contains Yellow Rattle, or has been sown with a nurse of cornfield annuals. Then cut, remove and compost. Early August is a good time. This will reveal the young meadow, which can then be kept short by grazing or mowing through to the end of March of the following year. Dig out any residual perennial weeds such as docks.

Management Once Established
In the second and subsequent years EM1 sowings can be managed in a number of ways which, in association with soil fertility, will determine the character of the grassland. The best results are usually obtained by traditional meadow management based around a main summer hay cut in combination with autumn and possibly spring mowing or grazing.

Meadow grassland is not cut or grazed from spring through to late July/August to give the sown species an opportunity to flower.

After flowering in July or August take a 'hay cut': cut back with a scythe, petrol strimmer or tractor mower to c 50mm. Leave the 'hay' to dry and shed seed for 1-7 days then remove from site. Mow or graze the re-growth through to late autumn/winter to c 50mm and again in spring if needed.

Topsoil and subsoil specification will meet BS8601:2013 for subsoil and BS3882:2015 for topsoil, with soil supply professionally tested and recommendations implemented to ensure successful establishment of planting.

Original Size A1

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Is is assumed that all works on this drawings will be carried out by a competent contractor, working where appropriate to an approved method statement.

Revision	Date	Description	By	Check

Purpose of Issue
FOR PLANNING

Client
S & B DEVELOPMENTS LIMITED

Project
PROPOSED REDEVELOPMENT
170-172, COMMERCIAL ROAD,
NEWPORT, NP20 2PL

Drawing
PROPOSED SOFT
LANDSCAPE PLAN

Scale @ A1	Drawn	Checked	Approved
1: 200	SH	IDW	

Project No.	Drg No.	Revision
1907	PL-211	

Date
JAN 2025

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