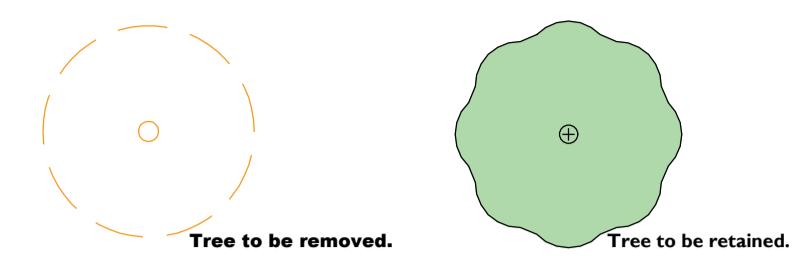




**Tree Protection & Planting Details:**



All works to be carried out in accordance with best horticultural practice and to the latest British Standards.

All existing vegetation to be retained shall be identified and protected prior to works commencing on site. In particular all trees to be protected shall be protected in accordance with BS 5837 (2005) 'Trees in Relation to Construction - Recommendations'. All tree works shall conform rigorously to BS 3998 (1989) 'Recommendations for Tree Work' as follows:

"Tree retention and protection is often a condition of planning approval. The most vulnerable part of a tree during site construction is the one hidden below the ground - the root system. This is far more extensive than the more visible tree canopy, and needs water and oxygen to function. The chief threats to this underground environment are compaction from heavy loading, root severance through site stripping, utility trench excavations, and chemical pollutants such as fuel oils and cement and additives runoff. To minimise these risks, British Standard 'Trees in Relation to Construction - Recommendations' (BS 5837 2005) requires a fenced tree protection area and, in special circumstances, superimposed ground protection to be implemented prior to commencement of works.

**Establishing the Tree Protection Zone:**  
All features to be protected should be fenced along a line 1m beyond the vegetation or tree crown spread, with 2.3m height steel mesh or panel fencing, mounted on scaffold framework set 600mm into the ground as anchoring, with backstays at 3m centres.

No equipment, machinery or materials are to be brought on site for the purposes of development until written consent is obtained from Newark and Sherwood District Council that the fencing and ground protection has been constructed in a satisfactory manner. Site cabins may form part of the tree protection, provided their delivery is controlled to prevent any crown damage during carriage, and that no trenches are excavated for utility services within the Root Protection Area.

Materials must not be stored within any fenced area and the ground levels within these areas should not be altered, or any excavation made (including any underground services) without written consent of Newark and Sherwood District Council. No fires should be burnt within 15 metre distance of the edge of a tree canopy.

Protective fencing and ground protection must be retained in position until all equipment, machinery, or materials have been removed from the site or until trees in landscaped areas have been enclosed with permanent fencing. Topsoil delivery/spreading within fenced areas should be done by wheelbarrow and hand spreading.

**Ground Protection:**  
Where the need for ground protection is identified, the following ground protection measures should be installed:

- For pedestrian access, ground protection with scaffold boards laid butt jointed on a 50mm cushioning layer of bark or single size gravel, spread on top of a porous geotextile membrane or
- For access haul roads or close construction involving heavy loading, a reinforced concrete slab or proprietary cellular confinement system, laid on a geotextile membrane over existing ground levels, designed by a civil/structural engineer for the specific purpose
- Both the above are to be removed and surface decomposition and rootzone enhancement measures undertaken such as spiking, aeration and/or injection of rhizobium inoculants."

**General Notes:**

Planting within sight lines shall not exceed 600mm height, standard trees shall be aligned so that their stems do not present a 'wall' within visibility splays.

No tree planting shall occur within 3m of underground services or drainage runs, or within 3m of overhead cables. New drains / services to run directly between avenue trees.

All topsoil to BS 3882: 1994 'Premium Grade' ameliorated with fertilizer and soil conditioner. Avenues between parking bays to have a geotextile membrane ground cover protection and bark cover.

All heavy standard trees to be planted in prepared pits min 1000mm dia x 1000mm deep with min 150mm clearance around rootball, backfilled with ameliorated topsoil. Pits to include slow release fertilizer granules incorporated into the soil backfill and a 150mm deep layer of coarse gravel at the base of the pit to help oxygenate the soil and promote rapid early growth for quicker establishment.

All trees to be securely staked. Ornamental shrubs will be planted in prepared 450mm deep beds, backfilled with ameliorated topsoil and mulched to a depth of 75mm.

Grass seeding to be carried out on prepared seedbed, topsoil min depth 150mm. All planting to be carried out 'in season' (November to March). Program may require preparation of planting areas during the summer but these will remain mulched and maintained in weed-free condition until the earliest appropriate planting season. Should programs require planting 'out of season' all stock will be watered in before and after planting.

All planting subject to minimum of 12 months concurrent maintenance and defects liability period. Boundary fences shown are existing, these shall be repaired and maintained as required.

**Notes:**

All works to be carried out in accordance with the current Building Regulations, British Standards and Codes of Practice and to the satisfaction of the Building Control Body. All dimensions are to be checked on site prior to the commencement of the works. Any discrepancies to be reported prior to the commencement of the relevant works. Please note that paper prints of this drawing may not be an accurate reproduction of the given scale.

**Legend:**

- DEVELOPMENT SITE -
- 2 METRE HIGH TIMBER CLOSE BOARD FENCE
- EXISTING VEGETATION - Trees and hedges etc as found at the time of the topographical survey.
- NEW VEGETATION - New saplings planted. All native species appropriate to the locality.
- EXISTING GRASS - Grassland, structure planting and trees. All native species appropriate to the locality.
- NEW GRASS - Existing hardstanding to be broken up and taken away. Topsoil added and new grass seed applied.
- EXISTING FOOTPATHS - Tarmac finish.
- PROPOSED FOOTPATHS - Tarmac finish (as per the existing paths) with 50mm concrete edging.
- PROPOSED MULCH PLANTER BEDS - See general notes on planter beds.
- EXISTING BUILDINGS -
- ELECTRIC VEHICLE CHARGE POINT (EVCP) - Dual chargers

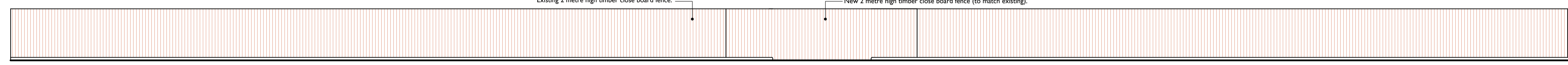
**Proposed Site Layout:**

1:200 at A1  
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**Existing Fencing Elevation (Street View):**

1:100 at A1



**Proposed Fencing Elevation (Street View):**

1:100 at A1



PO1	19.12.2023	PLANNING ISSUE	LF	TH
Rev:	Date:	Description:	Drawn:	Checked:

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ARCHITECTURE • DESIGN • MANAGEMENT

Project:  
**Site Separation & New Shared Car Park**

Drawing Title:  
**Existing Site Layout & Site Elevations**

Project Address:  
**Enright Close, Newark, NG24 4EB**

Client:  
**Involve**

Drawn:	Checked:	Scale (Size):	Date:
LF	DT	1:200 @ a1	November 2023

Drawing No:	Revision:
<b>23-2508-(02)-001</b>	<b>P01</b>
<b>PLANNING ISSUE</b>	

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