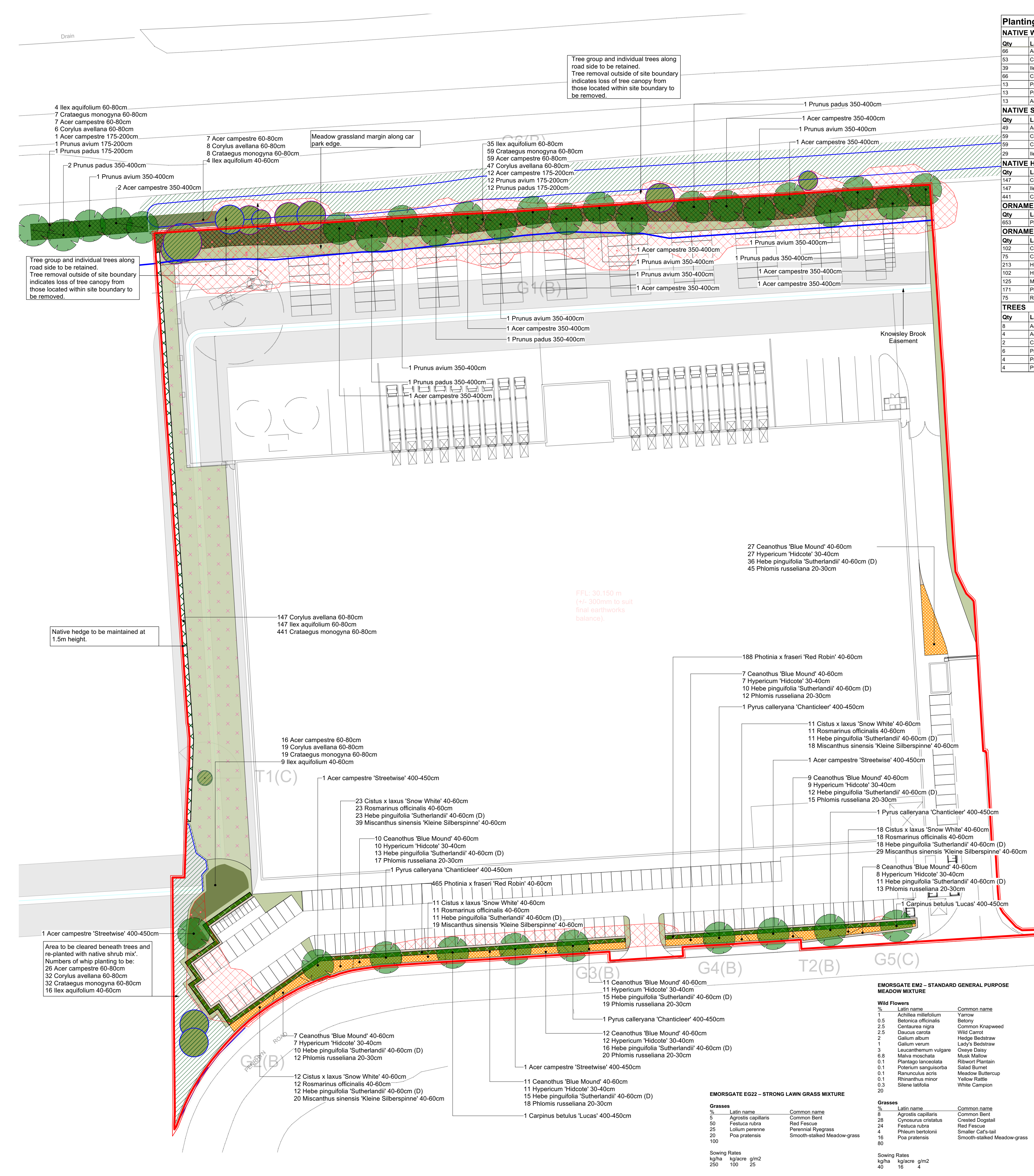




### Planting Schedule

#### NATIVE WOODLAND MIX

| Qty | Latin Name         | Common Name     | Height    | Form      | Root Condition | Rate/m2 | Percentage |
|-----|--------------------|-----------------|-----------|-----------|----------------|---------|------------|
| 66  | Acer campestre     | Field maple     | 60-80cm   | Whip      | BR             | 0.25    | 25         |
| 53  | Corylus avellana   | Hazel, Cobnut   | 60-80cm   | Whip      | BR             | 0.25    | 20         |
| 39  | Ilex aquifolium    | Holly           | 60-80cm   | Whip      | BR             | 0.25    | 15         |
| 66  | Crataegus monogyna | Common hawthorn | 60-80cm   | Whip      | BR             | 0.25    | 25         |
| 13  | Prunus padus       | Bird cherry     | 175-200cm | Feathered | RB             | 0.25    | 5          |
| 13  | Prunus avium       | Wild cherry     | 175-200cm | Feathered | RB             | 0.25    | 5          |
| 13  | Acer campestre     | Field maple     | 175-200cm | Feathered | RB             | 0.25    | 5          |

#### NATIVE SHRUB MIX

| Qty | Latin Name         | Common Name     | Height  | Form | Root Condition | Container | Percentage |
|-----|--------------------|-----------------|---------|------|----------------|-----------|------------|
| 49  | Acer campestre     | Field maple     | 60-80cm | Whip | BR             |           | 25         |
| 59  | Corylus avellana   | Hazel, Cobnut   | 60-80cm | Whip | BR             |           | 30         |
| 59  | Crataegus monogyna | Common hawthorn | 60-80cm | Whip | BR             | 5L        | 30         |
| 29  | Ilex aquifolium    | Holly           | 40-60cm | Whip | C              | 2L        | 15         |

#### NATIVE HEDGEROW

| Qty | Latin Name         | Common Name     | Height  | Form | Root Condition | Container | Percentage |
|-----|--------------------|-----------------|---------|------|----------------|-----------|------------|
| 147 | Corylus avellana   | Hazel, Cobnut   | 60-80cm | Whip | BR             | 5L        | 20         |
| 147 | Ilex aquifolium    | Holly           | 60-80cm | Whip | BR             | 5L        | 20         |
| 441 | Crataegus monogyna | Common hawthorn | 60-80cm | Whip | BR             | 5L        | 60         |

#### ORNAMENTAL HEDGEROW

| Qty | Latin Name                     | Common Name                 | Height  | Form | Root Condition | Container | Percentage |
|-----|--------------------------------|-----------------------------|---------|------|----------------|-----------|------------|
| 653 | Photinia x fraseri 'Red Robin' | Christmas berry 'Red Robin' | 40-60cm | Whip | C              | 5L        | 100        |

#### ORNAMENTAL PLANTING MIX

| Qty | Latin Name                                | Common Name            | Height      | Form  | Root Condition | Container | Percentage |
|-----|-------------------------------------------|------------------------|-------------|-------|----------------|-----------|------------|
| 102 | Ceanothus 'Blue Mound'                    | California lilac       | 40-60cm     | C     | C              | 5L        | 15         |
| 75  | Cistus x laxus 'Snow White'               | Rock rose 'Snow White' | 40-60cm     | C     | C              | 3L        | 20         |
| 213 | Hebe pinguifolia 'Sutherlandii'           | Hebe                   | 40-60cm (D) | Bushy | C              | 5L        | 20         |
| 102 | Hypericum 'Hidcote'                       | St. John's Wort        | 30-40cm     | C     | C              | 3L        | 15         |
| 125 | Miscanthus sinensis 'Kleine Silberspinne' | Eulalia grass          | 40-60cm     | C     | C              | 3L        | 20         |
| 171 | Phlomis russeliana                        | Turkish Sage           | 20-30cm     | C     | C              | 3L        | 15         |
| 75  | Rosmarinus officinalis                    | Rosemary               | 40-60cm     | C     | C              | 5L        | 20         |

#### TREES

| Qty | Latin Name                     | Common Name                | Height    | Form                 | Root Condition | Clear Stem | Girth   |
|-----|--------------------------------|----------------------------|-----------|----------------------|----------------|------------|---------|
| 8   | Acer campestre                 | Field Maple                | 350-400cm | Heavy Standard       | RB             | Min 200cm  | 12-14cm |
| 4   | Acer campestre 'Streetwise'    | Fied maple 'Streetwise'    | 400-450cm | Extra Heavy Standard | RB             | Min. 200cm | 14-16cm |
| 2   | Carpinus betulus 'Lucas'       | Hornbeam                   | 400-450cm | Extra Heavy Standard | RB             | Min. 200cm | 14-16cm |
| 6   | Prunus avium                   | Gaan, Wild cherry          | 350-400cm | Heavy Standard       | RB             | Min 200cm  | 12-14cm |
| 4   | Prunus padus                   | Bird cherry                | 350-400cm | Heavy Standard       | RB             | Min 200cm  | 12-14cm |
| 4   | Pyrus calleryana 'Chanticleer' | Callery pear 'Chanticleer' | 400-450cm | Extra Heavy Standard | RB             | Min 200cm  | 14-16cm |

### GENERAL NOTES

- All planting and seeding to be undertaken during the first planting season following completion of infrastructure. Deciduous trees and shrubs: Late October to late March. Conifers and evergreens: September/ October or April/ May. Container grown plants: At any time if ground and weather conditions are favourable (provide watering and weed control as necessary).
- Existing trees to be retained and protected throughout construction period in accordance with BS 5837 2012 - Trees in Relation to Design, Demolition and Construction - Recommendations.
- Materials and workmanship shall generally be in accordance with the following documents - BS3936 Nursery Stock and BS4428. Recommendations for General Landscape Operations. Plant material to be the sizes and dimensions as stated in the schedule and shall be healthy with good fibrous root systems.
- Site Preparation: Break up compacted soil to full depth for planting areas. Remove undesirable material brought to the surface. Apply approved herbicides as per manufacturer's guidelines to all areas to be seeded or planted and allow suitable time to elapse to ensure all weeds are dead before cultivation. Leave regular and even.
- Setting out of planted areas to be approved on site by Contract Administrator (CA). All tree and shrubs to be planted in top soil @ 450mm depth. Amenity Grass Areas will be sown in top soil @ 150mm depth.
- Woodland and shrub mix amended to be planted in accordance with UU Standard Conditions

### ORNAMENTAL SHRUBS, HEDGES AND TREES

#### Ground Preparation

Where necessary treat existing weeds with herbicide and allow a suitable period as recommended by the manufacturer for this to take effect. A general purpose slow release fertiliser at the rate of 75g/m<sup>2</sup> and Tree Planting and Mulching Compost at the rate of 20litres/m<sup>2</sup> are to be incorporated into the top 150mm of topsoil during final cultivations. All extraneous matter such as plastic, wood, metal and stones greater than 50mm in any dimension shall be removed from site. Tree pits are to be excavated and the base broken up a further 150mm with the sides well scarified to prevent smearing.

#### Planting

Shrubs and hedges are to be set out as shown on the drawing and pit planted into the prepared soil at the specified centres with minimal disturbance to the rootball and well firmed in shrub planting. Planting to be implemented in random groups of 5-9 single species blocks with larger species to the back of the border.

Trees are to be placed into the pits and backfilled with topsoil incorporating slow release fertilizer including mycorrhiza powder to aid root growth and tree planting and mulching compost as specified. Firm trees in well and secure with proprietary rubber tree ties and spacers. Water all trees and shrubs at the end of each day of planting. Spread ornamental pine bark mulch to a depth of 75mm across all new planting areas, ensuring groundcover plants are not buried.

Tree species suitable for the street planting and conditions have been selected. Trees to be planted with correct species and in the locations specified in accordance with NHBC Standards Chapter 4.2. All rootball, container grown and trees heavy standard and over shall be double staked. Stakes should be driven 500mm into undisturbed ground before planting the tree, taking care to avoid underground services and cables etc. All trees to be protected by tree guards. Trees located within the highway edge or other public pedestrian locations within the site will need to be adequately protected (selected system to be approved). Trees planted in bare ground to have 1m radius circle of woodchip or crushed bark mulch to a depth of 100mm.

#### Maintenance

The landscape contractor shall maintain all areas of new planting for a period of 12 months following practical completion. All stock deemed to be dead, dying or diseased within the defects period shall be replaced by the contractor at their own cost. The site is to be visited monthly throughout the year to undertake the following operations.

Weed clearance: All planting areas are to be kept weed free by hand weeding or herbicide treatment.

Litter clearance: All litter is to be removed from planting beds.

Watering: Planting areas are to be brought up to field capacity at each visit and each tree is to receive 20 gallons. All plants / seeding to be watered to ensure survival.

Checking trees: All tree ties and stakes are to be checked and adjusted if too loose, too tight or if chaffing is occurring. Any broken stakes are to be replaced.

Formative pruning: Any damaged shoots/branches are to be pruned back to healthy wood. Plants are to be pruned in accordance with good horticultural practice to maintain healthy well-shaped specimens.

Shrubs, hedgerows and planting within visibility displays should be kept at a height no greater than 600mm.

### PLANTS/TREES - GENERAL

- Condition: Materially undamaged, sturdy, healthy and vigorous.
- Appearance: Of good shape and without elongated shoots.
- Hardiness: Grown in a suitable environment and hardened off.
- Health: Free from pests, diseases, discoloration and weeds.
- Budded or grafted plants: Bottom worked.
- Root System and Condition: Balanced with branch system.
- Standard: The relevant parts of BS 3936.
- Species: True to Name.
- Origin/Provenance: British provenance as per the National Plant Specification.
- Names, Forms, Dimensions, Provenance and other Criteria: To BS 3936-1 Trees and Shrubs.
- Where proposed trees are located adjacent to roads/pathways root protection barriers to be provided on footpath side of tree pit. Where landscape works encroach on root protection areas non-dig / hand dig methods to be used in accordance with the Arboricultural Method Statement.

### PROTECTION OF EXISTING GRASS

- General: Protect areas affected by operations using boards/ tarpaulins.
- Appearance: Of good shape and without elongated shoots.
- Hardiness: Grown in a suitable environment and hardened off.
- Health: Free from pests, diseases, discoloration and weeds.
- Budded or grafted plants: Bottom worked.
- Root System and Condition: Balanced with branch system.
- Standard: The relevant parts of BS 3936.
- Species: True to Name.
- Origin/Provenance: British provenance as per the National Plant Specification.
- Names, Forms, Dimensions, Provenance and other Criteria: To BS 3936-1 Trees and Shrubs.
- Where proposed trees are located adjacent to roads/pathways root protection barriers to be provided on footpath side of tree pit. Where landscape works encroach on root protection areas non-dig / hand dig methods to be used in accordance with the Arboricultural Method Statement.

### SHRUB PROTECTION:

- Manufacturer: Contractor's choice, to LA approval.
- Material: UV stabilised Polypropylene Shrub Shelter
- Size: 600mm high 63mm diameter.
- Support: Stout bamboo cane or softwood alternative.

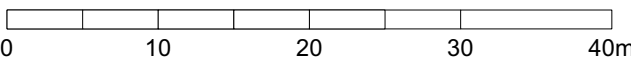
### PROPOSED GRASSLAND

- Follow supplier's guidance for seed quantities per area and sowing method and timing.
- Wildflower seed mix to be applied to subsoil following scraping off the topsoil.

### PLANTING MAINTENANCE GENERALLY- REFER TO LANDSCAPE MANAGEMENT PLAN

### NOTES

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### KEY

- Site Boundary
- Existing vegetation to be removed
- Existing vegetation to be retained
- Existing tree to be retained
- Root protection area
- Proposed trees (Shown on plan with mature canopy spread)
- Woodland mix (planted at 1.5m centres)
- Native shrub mix (planted at 1m centres)
- Ornamental shrub mix
- Native Hedgerow
- Ornamental Hedgerow
- Gravel edge
- Meadow seed mix (such as Emorsgate 'EM2 Standard General Purpose Meadow Mixture' or similar)
- Amenity grass mix (such as Emorsgate 'EG22 Strong Lawn Grass Mixture' or similar)
- Water Main Pipeline

|     |            |                                           |     |     |
|-----|------------|-------------------------------------------|-----|-----|
| P09 | 11/08/2023 | Updated planting                          | PJM | CEH |
| P08 | 22/02/2023 | Woodland and shrub mix amended            | PJM | CEH |
| P07 | 14/02/2023 | Planting schedule updated,                | PJM | CEH |
| P06 | 14/12/2022 | Tree planting added to northern boundary. | PJM | CEH |
| P05 | 05/08/2022 | Amendments based on comments              | EMA | SLS |

| rev | date | description | dm | chk |
|-----|------|-------------|----|-----|
|-----|------|-------------|----|-----|

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S3

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P09

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