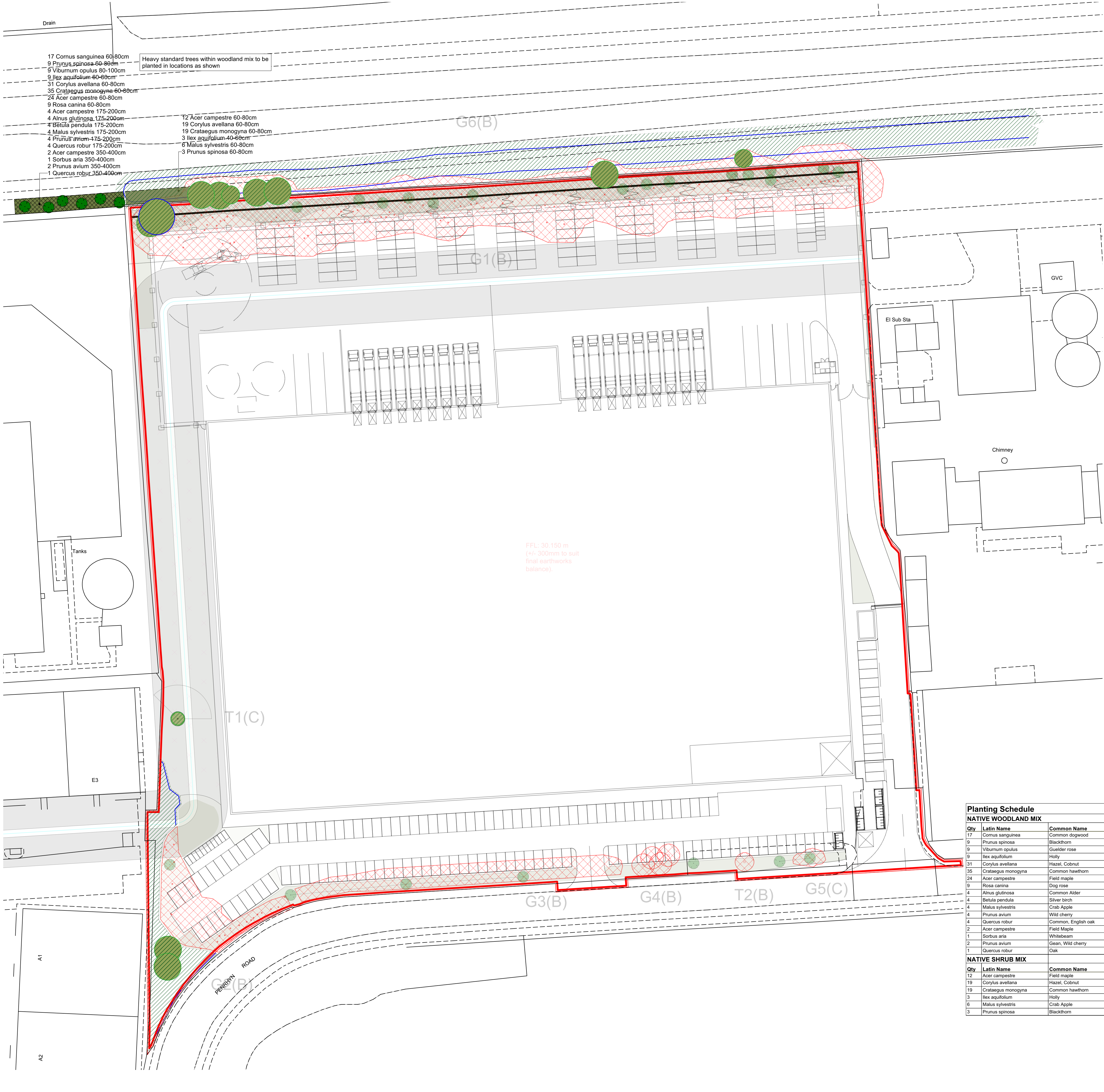




#### GENERAL NOTES

- 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.

#### 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, discolouration 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.

#### PLANTING OF TREES AND SHRUBS: -

- Individual trees to be double staked and tied above ground.
- All trees to be back filled with top soil and suitable organic material (to be specified). 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.

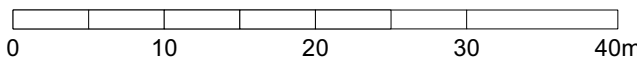
#### SHRUB PROTECTION:

- 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.

#### 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

#### Planting Schedule

##### NATIVE WOODLAND MIX

| Qty | Latin Name         | Common Name         | Height    | Form           | Root Condition | Rate/Spacing    | Percentage |
|-----|--------------------|---------------------|-----------|----------------|----------------|-----------------|------------|
| 17  | Cornus sanguinea   | Common dogwood      | 60-80cm   | Whip           | BR             | 1.5 Plants/sq m | 10         |
| 9   | Prunus spinosa     | Blackthorn          | 60-80cm   | Whip           | BR             | 1.5 Plants/sq m | 5          |
| 9   | Viburnum opulus    | Guequier rose       | 80-100cm  | Whip           | BR             | 1.5 Plants/sq m | 5          |
| 9   | Ilex aquifolium    | Holly               | 60-80cm   | Whip           | BR             | 1.5 Plants/sq m | 5          |
| 31  | Corylus avellana   | Hazel, Cobnut       | 60-80cm   | Whip           | BR             | 1.5 Plants/sq m | 18         |
| 35  | Crataegus monogyna | Common hawthorn     | 60-80cm   | Whip           | BR             | 1.5 Plants/sq m | 20         |
| 24  | Acer campestre     | Field maple         | 60-80cm   | Whip           | BR             | 1.5 Plants/sq m | 14         |
| 9   | Rosa canina        | Dog rose            | 60-80cm   | Whip           | BR             | 1.5 Plants/sq m | 5          |
| 4   | Alnus glutinosa    | Common Alder        | 175-200cm | Feathered      | RB             | 1.5 Plants/sq m | 2.5        |
| 4   | Betula pendula     | Silver birch        | 175-200cm | Feathered      | RB             | 1.5 Plants/sq m | 2.5        |
| 4   | Malus sylvestris   | Crab Apple          | 175-200cm | Feathered      | RB             | 1.5 Plants/sq m | 2.5        |
| 4   | Prunus avium       | Wild cherry         | 175-200cm | Feathered      | RB             | 1.5 Plants/sq m | 2.5        |
| 4   | Quercus robur      | Common, English oak | 175-200cm | Feathered      | RB             | 1.5 Plants/sq m | 2.5        |
| 2   | Acer campestre     | Field Maple         | 350-400cm | Heavy Standard | RB             | 1.5 Plants/sq m | 1          |
| 1   | Sorbus aria        | Whitebeam           | 350-400cm | Heavy Standard | RB             | 1.5 Plants/sq m | 0.5        |
| 2   | Prunus avium       | Gaia, Wild cherry   | 350-400cm | Heavy Standard | RB             | 1.5 Plants/sq m | 1          |
| 1   | Quercus robur      | Oak                 | 350-400cm | Heavy Standard | RB             | 1.5 Plants/sq m | 0.5        |

##### NATIVE SHRUB MIX

| Qty | Latin Name         | Common Name     | Height  | Form       | Root Condition | Rate/Spacing  | Container | Percentage |
|-----|--------------------|-----------------|---------|------------|----------------|---------------|-----------|------------|
| 12  | Acer campestre     | Field maple     | 60-80cm | Whip       | BR             | 1 Plants/sq m | 20        |            |
| 19  | Corylus avellana   | Hazel, Cobnut   | 60-80cm | Whip       | BR             | 1 Plants/sq m | 30        |            |
| 19  | Crataegus monogyna | Common hawthorn | 60-80cm | Whip       | BR             | 1 Plants/sq m | 30        |            |
| 3   | Ilex aquifolium    | Holly           | 40-60cm | Whip       | C              | 1 Plants/sq m | 2L        | 5          |
| 6   | Malus sylvestris   | Crab Apple      | 60-80cm | Transplant | B              | 1 Plants/sq m |           | 10         |
| 3   | Prunus spinosa     | Blackthorn      | 60-80cm | Whip       | BR             | 1 Plants/sq m |           | 5          |

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FPCR Environment and Design Ltd  
Lockington Hall  
Derby  
DE74 2RH

t: 01509 672772  
e: mail@fpcr.co.uk  
w: www.fpcr.co.uk

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