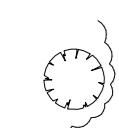
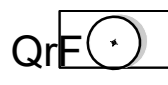


Softworks

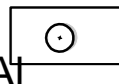


Existing trees and buffer planting



Proposed trees semi mature and ANS specimen trees:

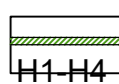
- Semi-mature:
- 2No Ai Alnus incana (Grey Alder) -25-30cmg
 - 2No AcS Acer campestre Streetwise (Upright field maple) -25-30cmg
 - 1No Qr Quercus robur (English oak) -25-30cmg
 - 10No QrF Quercus robur Fastigiata Koster (Cypress Oak) -25-30cmg
 - 3No FsD Fagus sylvatica Dawyck (Fastigiata Beech) -25-30cmg
 - 4No SiB Sorbus intermedia Brouwers (Swedish Whitebeam) -35-40cm
- ANS - Extra Heavy standards:
- 1No Mt Malus taschnoskii (Crab Apple) -18-20cmg
 - 1No Pc Pyrus 'Chanticleer' (Ornamental Pear) -18-20cmg
 - 1No Tc Tilia cordata Rancho (Small Leaved Lime) -18-20cmg
- All trees - size ave. 4.5/5.5m high, RB, clear stem minimum 2.5 m.



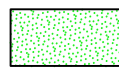
- Proposed Small trees: either short stem SS or multi stem MS
- 4No Ai Amelanchier lamarckii (Service Berry) - 250cm, MS
 - 2No CpP Crataegus persimilis 'Prunifolia' (Broad-leaved Cockspur) - 300cm, MS
 - 5No Sh Sorbus hupehensis (Mountain Ash) - 250cm, SS
 - 2No CKC Cornus Kousa Chinensis (Chinese dogwood) - Bush, 100cm, SS



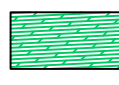
- Pleached Trees pocket park
- 11No TeA Pleached Limes (Tilia x europaea 'Pallida') Size 4.5m high, 2m wide head, RB, clear stem minimum 2.5 m.



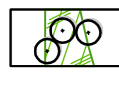
- Proposed Low Ornamental Hedges - maintained at 0.5-1.5m height
- H1 25% Escallonia laevis - EG 0.5m H
 - H2 25% Eucynymus japonicus 'Jean Hugues' - EG 0.8m H
 - H3 25% Lonicera nitida Elegans - EG 0.7m H
 - H4 25% Carpinus betulus - D 1.5m H
- planted as single species pre-clipped to rectangular, instant hedge 400mm wide bushy plants, clipped to shape, topped 1 metre units at 1 per lin m. Topsoil backfill to BS 3882 to trench min 500mm deep



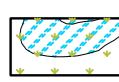
Proposed Lawn - amenity mix grass seeded areas



- Proposed Ornamental Herbaceous and Shrub planting
- Planted in groups of 3,5 and 7. Topsoil to BS 3882
- Mulch all areas with fine compost to 50mm depth.
- Herbaceous and groundcover (60% of total area) - 3 litre pots bushy plants, density 6/m²
- 25% Alchemilla mollis
 - 25% Geranium Whiteness
 - 25% Festuca glauca
 - 25% Nepeta x faassenii
- Shrubs (40% of total area) - 10L pots, Bushy, well formed plants, density 3/m²
- 30% Lavandula Hidcote
 - 30% Rosa 'Kent'
 - 20% Hebe Purple Beauty
 - 20% Pittosporum t. Nanum



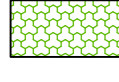
- Waterside planting mix
- Proposed feathered trees- 55 No
- Alnus glutinosa EHS 18-20cm 4.0 -5.0 m feathered to base
 - Betula pubescens EHS 16-18cm 4.0 -5.0 m feathered to base
- Proposed mixed shrubs
- Euonymus europaeus 1+1 40-60cm
 - Viburnum opulus 1+1 40-60cm
 - Salix purpurea 0+1 40-60cm
 - Salix viminalis 0+1 40-60cm
 - Cornus sanguinea 1u1 40-60cm



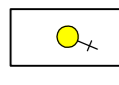
SUDS Basins in landscape area seeded with Emergate EM8 grass and wildflower mix for wetlands



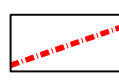
Proposed wildflower wild grass species meadow EM4 wildflower/grass meadow mix at 4g/m². <http://wildseed.co.uk>



- Native mixed wildlife infill hedging mix
- Bare root 80-120cm, 2 Years (2+1)bushy, 5 plants per linear metre in double staggered row - 50cm between rows with spiral guards.
- 50% Crataegus monogyna (Hawthorn)
 - 30% Prunus spinosa (Blackthorn)
 - 5% Corylus avellana (Hazel)
 - 5% Cornus sanguinea(Common Dogwood)
 - 5% Acer campestre (Field Maple)
 - 5% Malus sylvestris(Crab Apple)



Lighting column To engineer's details



Site boundary

For Hardworks Details refer to HST-NTA-XX-XX-DR-L-PL-0501

Softworks Specification notes

To be read in conjunction with all arboricultural reports - all landscape works to be in accordance with all tree protection measures where required. Where new landscape interfaces (paving) with existing trees to be retained, the contractor is to liaise with the arboriculturist and submit a method statement for installation of paving etc in these areas.

Plant material and workmanship to be in accordance with all British Standards as follows:

BS 8545: 2014 Trees: from nursery to independence in the landscape: recommendations.

All trees, shrubs, herbaceous stock and hedge plants supplied shall comply with the requirements of British Standard 3936, Specification for Nursery Stock.

All pre-planting site preparation, planting and post planting maintenance works shall be carried out in accordance with the requirements of British Standard 4428 (1989) Code of Practice for General Landscape Operations (excluding hard surfaces).

The use of chemicals (herbicides, insecticides, fungicides and slug pellets etc) is discouraged and all substances used shall be biodegradable and non-residual.

The use of chemical fertilisers is discouraged and preference would be for well-rotted manure to be used instead.

Soil conditioners, mulches etc shall be peat free.

All soiling works to conform with current BS3882-2015. All soil to be submitted for approval with appropriate landscape soil analysis showing suitability for landscape works.

Planting Season

Allow for all rootball trees to be air-potted and maintained at a suitable nursery to allow planting out of season.

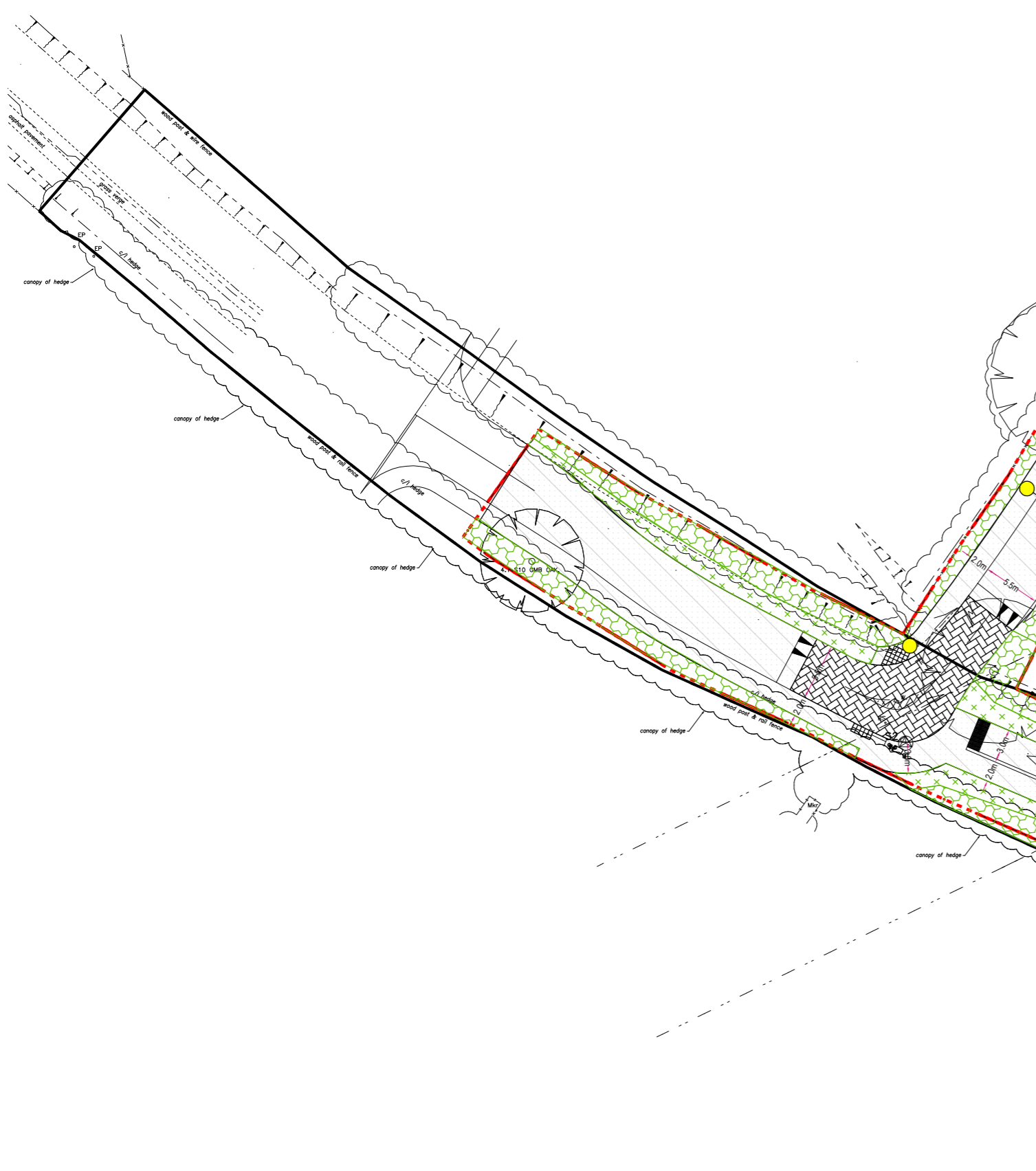
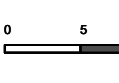
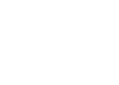
Allow for (BR) bare root shrubs to be containerised and held at nursery if out of season planting required or allow for suitable substitutes for container grown alternatives.

Irrigation

Allow for Drip line irrigation to be installed to all landscape areas for establishment and ongoing low maintenance.

Landscape Drainage requirements all to engineers specification

- Tree planting pits to street level landscape to have suitable land drainage connection to disposal system.



P05	Plan note removed	JB	30.07.21
P04	Levels to engineers, Trees retained to arbor.	JA	15.07.21
P03	Lighting, retaining walls and gravel boards added	JB	13.07.21
P02	Tree added to access way	JB	06.07.21
P01	First issue	JB	21.06.21
REV.	DESCRIPTION	APP.	DATE

London T 020 70171786



Hoodlands Farm
Softworks Landscape Masterplan
Job Ref: 0422

DATE	11-06-21	DRAWN	JB
SCALE	1:500 @ A1	CHECKED	NT
STATUS	S2 - Information	APPROVED	NT
DWG. NO	HST-NTA-XX-XX-DR-L-PL-0502-P05		

