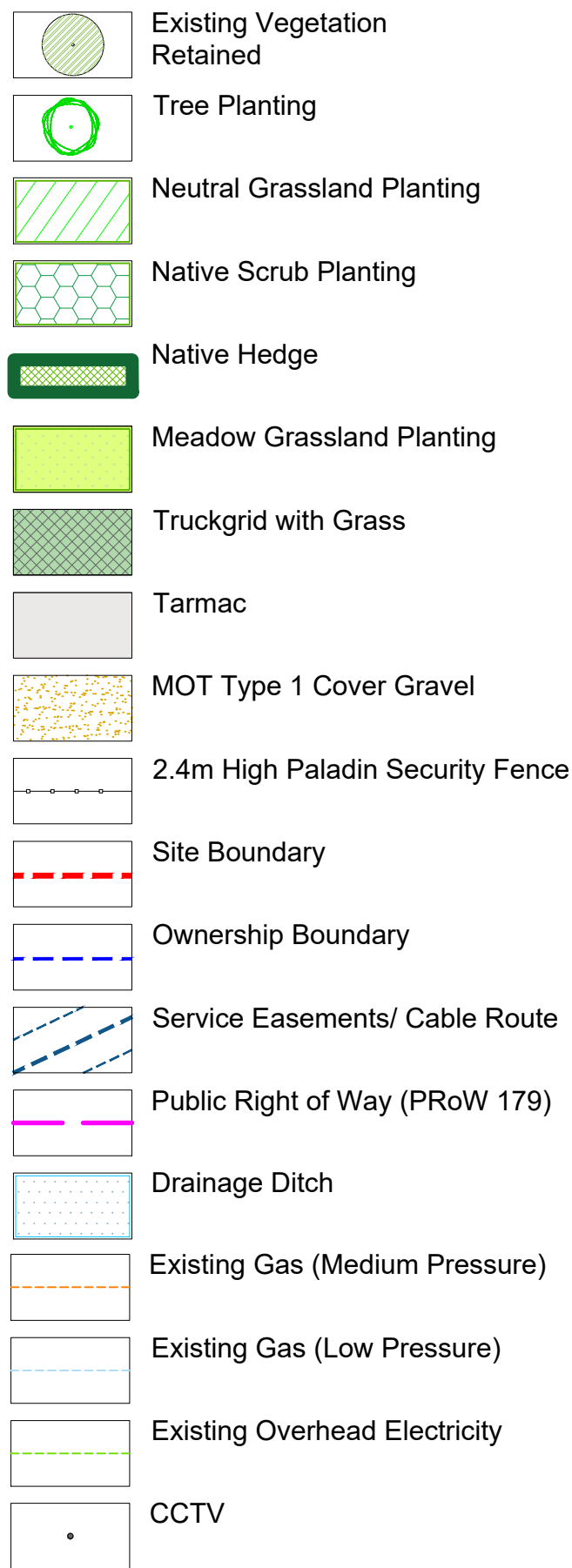
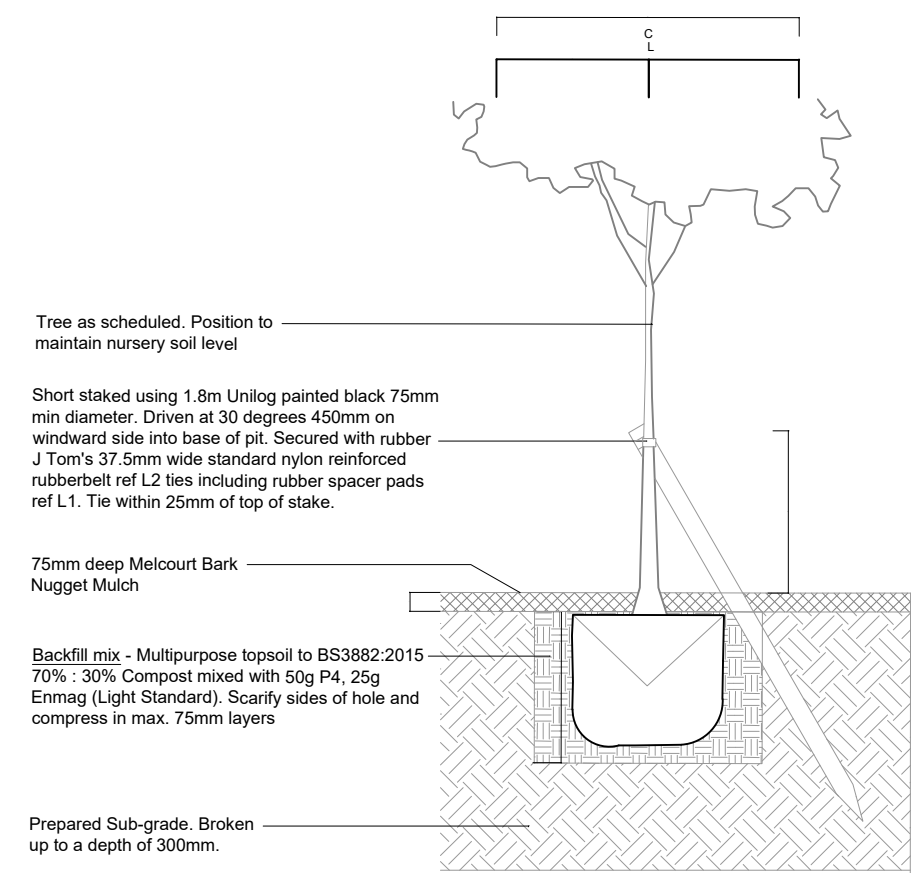


KEY:



Light Standard Tree Planting Pit 1:20



Planting Schedule

Light Standard Trees

Abbrev	Name	Girth/Dia. cm	Height cm	Root Zone	Specification	m Ctrs	Number
A ca	Acer campestre	6-8	250-300	B	2x L.S. clear stem 150-175cm; 3 brks	Counted	10
B pub	Betula pubescens	6-8	250-300	B	2x L.S. clear stem 150-175cm; 3 brks	Counted	11
F s	Fagus sylvatica	6-8	250-300	B	2x L.S. clear stem 150-175cm; 3 brks	Counted	10
P nig	Populus nigra	6-8	250-300	B	2x L.S. clear stem 150-175cm; 3 brks	Counted	10
P av	Prunus avium	6-8	250-300	B	2x L.S. clear stem 150-175cm; 3 brks	Counted	10
Q pe	Quercus petraea	6-8	250-300	B	2x L.S. clear stem 150-175cm; 3 brks	Counted	10
S a	Salix alba	6-8	250-300	B	2x L.S. clear stem 150-175cm; 3 brks	Counted	11
S auc	Sorbus aucuparia	6-8	250-300	B	2x L.S. clear stem 150-175cm; 3 brks	Counted	11
S t	Sorbus torminalis	6-8	250-300	B	2x L.S. clear stem 150-175cm; 3 brks	Counted	11
T co	Tilia cordata	6-8	250-300	B	2x L.S. clear stem 150-175cm; 3 brks	Counted	10
Sub-totals							104

Extra Heavy Standard Trees

Abbrev	Name	Girth/Dia. cm	Height cm	Root Zone	Specification	m Ctrs	Number
A ca	Acer campestre	14-16	400-450	B	3x EHS, clear stem min. 200cm; 5 brks	Counted	3
B pub	Betula pubescens	14-16	400-450	RB	3x EHS, clear stem 175-200cm; 5 brks	Counted	2
F s	Fagus sylvatica	14-16	400-450	RB	3x EHS, clear stem 175-200cm; 5 brks	Counted	3
P nig	Populus nigra	14-16	425-600	B	3x EHS, clear stem 175-200cm; 5 brks	Counted	3
P av	Prunus avium	14-16	400-450	B	3x EHS, clear stem 175-200cm; 5 brks	Counted	3
Q pe	Quercus petraea	14-16	400-450	RB	3x EHS, clear stem 175-200cm; 5 brks	Counted	3
S a	Salix alba	14-16	400-450	B	3x EHS, clear stem 175-200cm; 5 brks	Counted	2
S auc	Sorbus aucuparia	14-16	400-450	B	3x EHS, clear stem 175-200cm; 5 brks	Counted	2
S t	Sorbus torminalis	14-16	400-450	B	3x EHS, clear stem 175-200cm; 5 brks	Counted	2
T co	Tilia cordata	14-16	400-450	B	3x EHS, clear stem 175-200cm; 5 brks	Counted	3
Sub-totals							26

Native Shrub Mix

Abbrev	Name	Girth/Dia. cm	Height cm	Root Zone	Specification	Mix %	m Ctrs	Area m²	Number
A ca	Acer campestre		40-60	2L	1+1; Transplant - seed raised	5			175
Agf	Amorpha fruticosa		60-80	B	1+1; Transplant - seed raised	5			175
C san	Cornus sanguinea		40-60	B	1+1; Transplant - seed raised; branched; 2 brks	5			175
C mon	Cotoneaster monogyna		60-80	B	1+1; Transplant - seed raised	25			875
I a	Ilex aquifolium		40-60	2L	Leader with laterals	10			350
L vu	Ligustrum vulgare		40-60	B	0/1; Cutting; branched; 2 brks	5			175
P sy	Pinus sylvestris		40-60	B	1+2; Transplant - seed raised	5			175
P sp	Prunus spinosa		60-80	B	1+1; Transplant - seed raised; branched; 2 brks	15			525
R av	Rosa avensis		60-80	B	1+1; Transplant - seed raised; branched; 2 brks	5			175
R can	Rosa canina		60-80	B	1+1; Transplant - seed raised; branched; 3 brks	10			350
T b	Taxus baccata	RCB	40-60	150cc min	1+0; Seeding; cell grown	3			105
V op	Viburnum opulus		40-60	B	1+1; Transplant - seed raised; branched; 2 brks	7			245
Sub-totals						100%	1.5	7872	3500

Native Hedge Mix

Abbrev	Name	Girth/Dia. cm	Height cm	Root Zone	Specification	No. m²	Length m	Number
A ca	Acer campestre		40-60	B	1+1; Transplant - seed raised	1	107.6	109
C av	Corylus avellana		60-80	B	1+2; Transplant - seed raised; branched; 3 brks	3	107.6	323
C mon	Cotoneaster monogyna		60-80	B	1+1; Transplant - seed raised	1	107.6	109
I a	Ilex aquifolium		40-60	2L	Leader with laterals	3	107.6	323
P sp	Prunus spinosa		60-80	B	1+1; Transplant - seed raised; branched; 2 brks	3	107.6	323
R h	Rhamnus frangula		60-80	B	1+1; Transplant - seed raised; leader with laterals; 3 brks	3	107.6	323
R can	Rosa canina		60-80	B	1+1; Transplant - seed raised; branched; 3 brks	2	107.6	215
V op	Viburnum opulus		40-60	B	1+1; Transplant - seed raised; branched; 2 brks	2	107.6	215
No. of rows - Offset m						1	0.5	1938
Sub-totals								

OUTLINE SPECIFICATION:

GENERAL

All works to be in accordance all relevant British Standards and the Landscape Consultant's planting plans and specification (to be issued) and in compliance with the National Landscape Specification (NBS) 1998, latest revision.

SETTING OUT

All dimensions and levels should be checked and adjusted on site. Contractor responsible for care around all services. Do not scale from this drawing.

SITE PREPARATION

Building rubble in excess of 50mm dimension to be removed, compaction ripped 150mm deep or broken out by JCB back-actor leaving surface rough. Ensure free drainage.

TOPSOIL

Multipurpose topsoil BS:3882 medium loam, not more than slightly stoney, pH 5.7-7.5. Depth 450mm all planting areas. Provide Declaration of Analysis of topsoil to Employer's Agent.

TOPSOIL - MEADOW

Specific purpose topsoil to BS:3882, low fertility. 150mm depth to be used. Supplier to provide certification of testing.

TREE PIT

Transplants 300mmØ x 300mm depth
Light Standard 900mmØ x 600mm depth

PREPARATORY HERBICIDE

Weed allowed to grow and treated with up to three applications of weed killer prior to cultivation or planting during the fallow period.

GRASSING

Grassing between April-October.
Cultivate to prepare seed bed. Finished seed bed levels 25mm above pavings and kerb edges. Stones pick to 25mm. Pre-seeding fertiliser 50g/m². Grass mix chosen for low maintenance requirements:-
GRASS SEED MIX from DLF Trifolium Tel: 01386 791102.

PLANTS

General

Plant material in accordance with the HTA's National Plant Specification 1997. All plants container grown, well formed and free from disease. Plant handling to CPSE Plant Handling Code.

Quality as supplied by:

Johnsons of Whixley Ltd, York YO26 8AQ. Tel: 01423 330234.
Or other nursery listed in the Horticultural Trades Association Nursery Certification Scheme.

Planting

Plant November to March.
Planting areas cultivated 150 mm deep and stone picked of material greater than 50mm. Plant material pit planted 300 x 300 x 200 minimum. Approved planting compost incorporated into the soil during planting.

Backfill mix	Emmag	P4	Compost
Shrubs	35g	5g	10 litres
Transplants	35g	5g	10 litres
Light Standard	50g	25g	50 litres
Extra Heavy Standard	75g	50g	75 litres

Backfill mix (30%) incorporated into topsoil (70%) during planting.

TRANSPLANT / HEDGE STAKING AND SPIRAL GUARDS
60cm x 38mm Biodegradable Spiral Guard. Secured with 100cm Bamboo cane driven at least 30cm into the ground.

TRANSPLANT STAKING AND SHELTERS
75cm Biodegradable Standard Tree shelters. Secured with 100cm x (25mm square) softwood stake driven at least 30cm into the ground. For native shrub planting mix.

TREE STAKING

Light Standard-Short Single Staking
Short staked using 1.8m Unilog painted black 75mm min diameter. Driven at 30 degrees 450mm on windward side into base of pit. Secured with rubber J Tom's 37.5mm wide standard nylon reinforced rubberbelt ref L2 ties including rubber spacer pads ref L1. Tie within 25mm of top of stake.
Select Standard/Heavy Standard/Extra Heavy Standard- Short Double Staking
Preserved softwood 100mm min diameter. Driven vertically 450mm into base of pit on either side. Cross bar - timber, as stake. Secured with rubber J Tom's 37.5mm wide standard nylon reinforced rubberbelt ref L2 ties including rubber spacer pads ref L1.

MULCH

Total cover coarse bark mulch to shrub areas, Melcourt Bark Nuggets 75mm deep.

AFTERCARE

24 months aftercare by planting contractor. Including grass and meadow cutting, weed, pest and disease control, pruning and watering. Weed control by residual herbicide or hand weeding as necessary to achieve a weed free condition. Watering in periods of drought to ensure establishment and continued thriving of planting.

DEFECTS LIABILITY

Twenty-four months on plant material and grass. Replacements in November in year of loss.

ONGOING MAINTENANCE

Continue to maintain for five years from completion of planting by hand weeding and spot treatment of weed killer to any weed in planted areas until plants close canopies. Replace failures for 5 years.

IMPLEMENTATION PROGRAMME

Scrub and tree planting will be implemented pre energisation in the appropriate planting season.

WEDDLES

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WEDDLES.CO.UK
0114 250 1181
UNIT 4 WESTBROOK COURT
SHEFFIELD, S11 8YZ

LANDSCAPE
ARBORICULTURE
GARDEN DESIGN
ECOLOGY

Job CLEARSTONE WARLEY BESS

Title
LANDSCAPE STRATEGY

scale@A1	drawn	date	drawing number	revision
1:1000	RR	OCT 24	1643 - 003	B

REVISION:

A. Planting plan and schedule amendment. Native hedge row added. RR 14-02-2025
B. Planting schedule amendment. EHS Trees added. RR 19-02-2025

Scale 1:1000

0 10 20 30 40 50 [m]

0 10 20 30 40 50 [m]