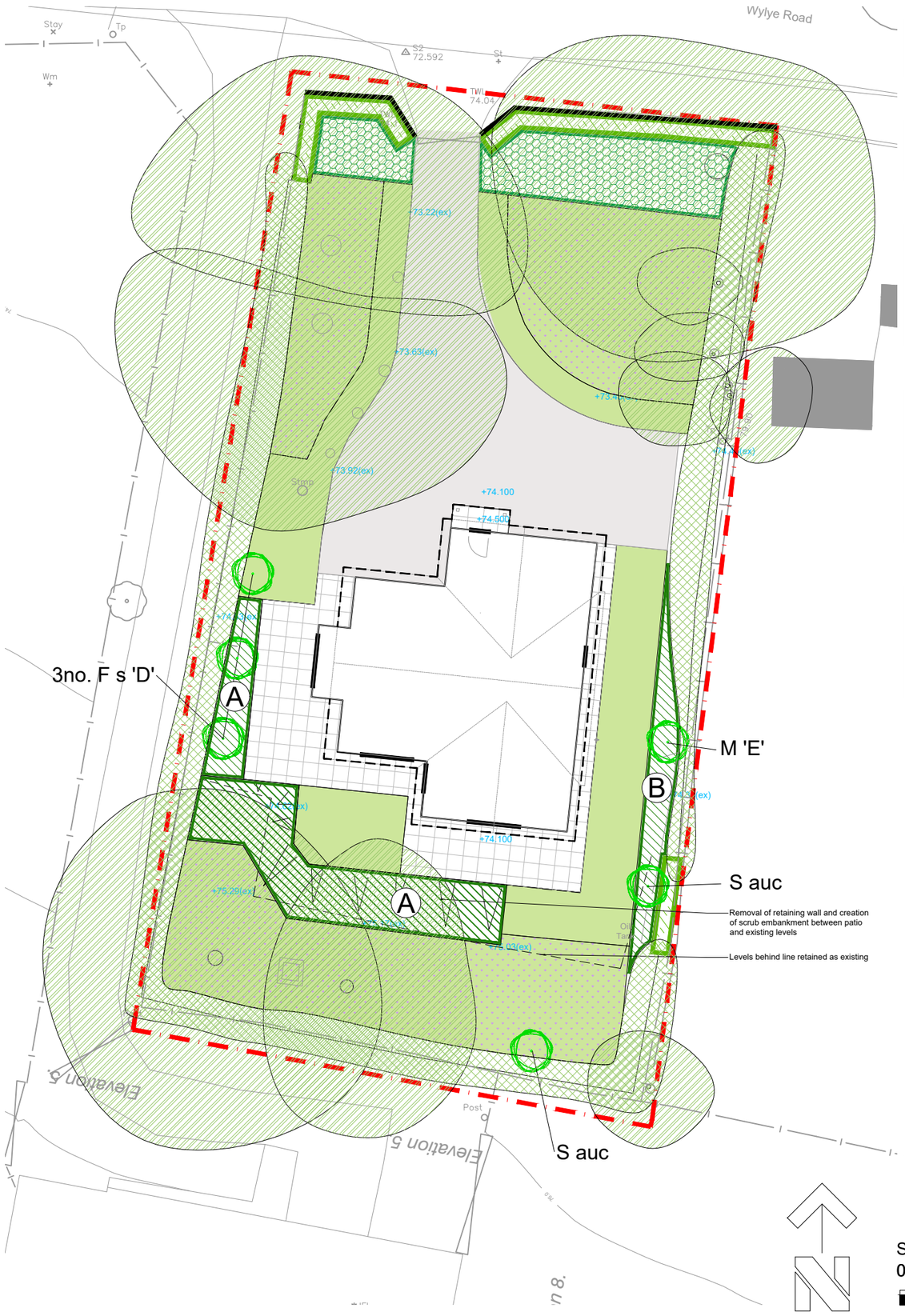


Trees

Abbrev.	Name	Girth/Dia. cm	Height cm	Root Zone	Specification	Mix %	No./m²	m Ctrs	Area m²	Number
M 'E'	Malus 'Evereste'	14-16	400-450	RB	3x; EHS; clear stem 175-200cm; 5 brks			Counted		1
F s 'D'	Fagus sylvatica 'Dawyck'	14-16	400-450	B	3x; EHS; clear stem 175-200cm; 5 brks			Counted		3
S auc	Sorbus aucuparia	14-16	400-450	B	3x; EHS; clear stem 175-200cm; 5 brks			Counted		2
					Sub-totals					**6**

H1 - Beech Hedge

Abbrev.	Name	Girth/Dia. cm	Height cm	Root Zone	Specification	Mix %	No./m²	m Ctrs	Area m²	Number
F s	Fagus sylvatica		160-180	76L	Readyhedge instant hedging; 40cm wide x 100cm long; pre-formed with continuous root-strip, dense, straight-sided, feathered to base, neatly clipped			1	33	66
	No. of rows : Offset m	2	0.5		Sub-totals					**66**

Native Shrub Mix

Abbrev.	Name	Girth/Dia. cm	Height cm	Root Zone	Specification	Mix %	No./m²	m Ctrs	Area m²	Number
C san	Cornus sanguinea		40-60	B	1+1; Transplant - seed raised; branched; 2 brks	15	3			24
C mon	Crataegus monogyna		60-80	B	1+1; Transplant - seed raised	20	1			11
I a	Ilex aquifolium		40-60	2L	Leader with laterals	10	3			16
L vu	Ligustrum vulgare		40-60	B	0/1; Cutting; branched; 2 brks	20	3			32
P sp	Prunus spinosa		60-80	B	1+1; Transplant - seed raised; branched; 2 brks	15	3			24
V op	Viburnum opulus		40-60	B	1+1; Transplant - seed raised; branched; 2 brks	20	2			22
					Sub-totals	**100%**			**54**	**129**

Mix A

Abbrev.	Name	Girth/Dia. cm	Height cm	Root Zone	Specification	Mix %	No./m²	m Ctrs	Area m²	Number
B 'Sun'	Brachyglottis 'Sunshine'		20-30	2L	Branched; 3 brks	10	2			13
C x s 'P L'	Chaenomeles x superba 'Pink Lady'		40-60	3L	Branched; 2 brks	10	3			20
E pu 'W S'	Echinacea purpurea 'White Swan'			2L	Full pot	10	5			33
E 'S D'	Escallonia 'Slieve Donard'		30-40	2L	Bushy; 3 brks	10	3			20
H p 'S'	Hebe pinguifolia 'Sutherlandii'	15-20D		2L	Bushy; 3 brks	10	4			26
H 'R E'	Hebe 'Red Edge'	20-30D		3L	Bushy; 5 brks	10	4			26
H s 'B B'	Hibiscus syriacus 'Blue Bird'		30-40	2L	Branched; 3 brks	10	2			13
L an 'H'	Lavandula angustifolia 'Hidcote'		20-30	3L	Bushy; 5 brks	15	3			29
S j 'R'	Skimmia japonica 'Rubella'		30-40	3L	Bushy; 3 brks	10	4			26
S j 'Fi'	Spiraea japonica 'Firelight'		40-60	10L	Bushy; 9 brks	5	1			3
					Sub-totals	**100%**			**65**	**209**

Mix B

Abbrev.	Name	Girth/Dia. cm	Height cm	Root Zone	Specification	Mix %	No./m²	m Ctrs	Area m²	Number
B w	Berberis wilsoniae		30-40	3L	Bushy; 4 brks	10	3			6
C 'A P'	Choisya 'Aztec Pearl'		30-40	3L	Bushy; 5 brks	15	3			9
G 'J B'	Geranium 'Johnson's Blue'			2L	Full pot	15	4			11
H 'Hi'	Hypericum 'Hidcote'		20-30	2L	Bushy; 3 brks	15	3			9
L pi	Lonicera pileata	30-40D		3L	Bushy; 6 brks	15	3			9
R 'M G'	Rosa 'Max Graf'		30-40	2L	Cutting; Bush; 3 brks	10	3			6
V d	Viburnum davidii		20-30	3L	Bushy; 3 brks	20	3			11
					Sub-totals	**100%**			**19**	**61**

KEY:

- Existing Tree Retained
- Existing Hedge Retained
- Tree
- Beech Hedge
- Native Shrub
- Ornamental Shrub (A)
- Shaded Wildflower Meadow
- Species Rich Lawn
- Resurfaced Tarmac Drive - No Dig additional area
- Flag Paving
- Existing Wall Retained
- Site Boundary

Scale 1:250

0 2 4 6 8 10 12 [m]

IMPLEMENTATION PROGRAMME:

First planting season following construction

LANDSCAPE MANAGEMENT:

Site Owner to implement 5-year management plan to cover the following regular, seasonal and annual maintenance operations:

Trees:
Water monthly April to September in periods of drought
Inspect trees annually in winter
Undertake formative pruning of young trees to encourage good growth and shape - As required.
Following strong winds, re-firm base and check tree stakes for stability. - As required
Check tree ties on new tree planting and replace/loosen/remove as necessary
Apply slow release fertiliser to base of each tree; 50g per new tree. - Annual, Mar-Apr

Shrubs:
Remove litter
Water monthly April to September in periods of drought
Maintain plant beds weed free
Remove dead plants
Trim planting to prevent encroachment onto paths
Prune planting clear of all signage and sightlines
Prune beech hedges once annually
Firm up rocked plants
Eradicate any occurence of Japanese Knotweed

Meadow Grass
Cut twice annually in spring and autumn
Remove litter

Plant failures
Replace any dead plants in following planting season (Nov - Mar).

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. 150mm to all other 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
Extra Heavy Standard 1200mmØ x 750mm 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.
Grass Seed as provided by Emorsgate Seeds - https://wildseed.co.uk. Sown at rate of 4g/m2 to manufactures recommendations.
Shaded Wildflower Meadow: EH1 Hedgerow Mixture
Species Rich Lawn: EL1 Flowering Lawn Mixture

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	Enmag	P4	Compost
Shrubs	35g	5g	10 litres
Transplants	35g	5g	10 litres
Extra Heavy Standard	75g	50g	75 litres

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

TREE STAKING
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.

Weddle Landscape Design
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Job: MOONRAKERS, HANGING LANGFORD

Title: LANDSCAPE MASTERPLAN

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