

General Planting Notes
 All plants to be healthy, hardened-off and with good fibrous root systems and to comply with the requirements of BS3336 Specification for Nursery Stock. All planting to be undertaken in accordance with BS4248 Code of Practice for General Landscape Operations. All plants to be watered in water for several hours prior to planting and to be well watered in. No planting to be carried out during poor weather conditions, i.e. when ground is frozen, waterlogged, or during droughts, hot sunshine or persistent dry or cold winds. All plant material to receive enough water to ensure healthy establishment. Where planting is shown in close proximity to buildings, a minimum 300mm strip and/or root barrier should be installed to avoid potential impact from root growth.

Times of Year for planting
 Transplant Whips: Late November to late March.

Cultivation
 A thorough site investigation will take place before breaking ground to avoid any underground services. Discovery of utility infrastructure etc. may require alterations to be made to the proposals. Cultivate the soil of all areas prior to planting. This should include loosening, aerating and breaking up soil into particles 2-8mm to depth of 150mm. Remove any undesirable material brought to surface to a depth of 100mm including visible weeds, roots and large stones with any dimension exceeding 30mm.

Subsoil
 Subsoil grading of the site shall leave landscape areas with smooth flowing contours to achieve the specified finished levels when topsoiled. Prior to topsoiling, subsoil formation should be ripped and loosened to a minimum depth of 450mm.

Hedge/row Planting
 Hedge/row trenches shall be dug 450mm x 450mm x 450mm depth the base of which shall be broken up before returning the approved topsoil backfill mixture to the trench at the rate of one part compost to two parts topsoil. Plants to be planted at 5 per linear metre for all stock shall be planted to the root collar and well firmed in place. Hedge planting within POS to be protected by a timber knee rail. After planting a 75mm layer of approved compost fine bark (nominal size 1-10mm) shall be spread over the whole hedge area (450mm wide). On completion all hedge plants shall be thoroughly watered in.

Amenity Grass Areas (POS)
 All areas to be newly grass seeded shall be top-soiled to a minimum depth of 150mm, the base of which shall be thoroughly broken up. Once placed, the topsoil shall be cultivated and fine graded to even running falls before raking and cross-raking. Approved, species rich seed shall be sown in accordance with good practice.

Bulbs in POS
 Bulbs are to be broadcast throughout the areas shown and planted where they land to create a naturalistic effect.

Planting General
 All plant material to be supplied in accordance with HTA National Plant Specification. All planting to be of local provenance wherever possible and from local suppliers.

Trees
 Root barriers are to be employed near underground services. All trees are to be planted in separate pits 1m x 1m x 900mm which shall be backfilled with a mixture of approved topsoil and tree planting compost at a rate of one part compost to two parts topsoil. Each tree shall be planted centrally within the pit to the original root collar and secured by two untreated softwood stakes 1.4m (min) length with approved ties. Irrigation systems to be installed for POS trees as per manufacturers specification (eg. Mona Relief Tree Irrigation Watering System or similar approved). After planting, all trees shall be watered-in and a mulch layer of 1m diameter approved forest bark spread over the tree pit to 75mm depth.

Ornamental shrubs and groundcover areas
 All shrub beds shall be back-filled with good quality topsoil depth 450mm, the base ground being thoroughly broken up before placement. Shrub planting should be spread to a minimum depth of 50mm and thoroughly rotated in during cultivation. All stock shall comply with the specification provided on the drawing. All plants shall be well firmed in after planting and watered if necessary. After planting all beds shall receive a 50mm layer of approved forest bark mulch over the extent of the bed.

- KEY**
- Site boundary - 12,876m²
 - Existing trees
 - Proposed trees
 - Proposed hedge - 210m (linear)
 - Proposed instant hedge - 58m (linear)
 - Native mixed hedge - 111m (linear)
 - Ornamental shrub mix - 380m²
 - Wall shrub mix - 18m²
 - Front garden grass - turf - 677m²
 - Rear garden grass - turf
 - POS enhanced species rich grass - seeded - 1,000m²
 - POS wildflower meadow grass - seeded - 570m²
 - Mown path through meadow - seeded - 64m²
 - Bulb planting - 26m²
 - Existing PROW



Tyburn Hill

PROPOSED TREES

ID	Qty	Species	Size (girth and height)
B.p	6	Betula pendula	14-16cm, 425-600cm ht, min 200cm cs
F.s	1	Fagus sylvatica	18-20cm, 400-450cm ht, min 300cm cs
F.s.P	1	Fagus sylvatica 'Purpurea'	14-16cm, 425-600cm ht, min 200cm cs
M.syl	5	Malus sylvestris	14-16cm, 350-400cm ht, min 200cm cs
P.K	2	Prunus 'Kanzan'	16-18cm, 480-570cm ht
Q.ro	4	Quercus robur	18-20cm, 450-550cm ht, min 300cm cs
T.c	8	Tilia cordata	14-16cm, 425-600cm ht, min 200cm cs

ORCHARD TREES

ID	Qty	Species	Size (girth and height)
P.c.C	7	Pyrus communis 'Concorde'	Quince A rootstock, 200-300cm ht, 2 year, bush trained

TREES FOR FRONT GARDENS

ID	Qty	Species	Size (girth and height)
B.u.J	6	Betula utilis var. jacquemontii	10-12cm, 300-350cm ht, min 200cm cs
C.c	4	Corylus colurna	10-12cm, 300-350cm ht, min 200cm cs
F.s.D	6	Fagus sylvatica 'Dawyck'	10-12cm, 300-350cm ht, min 200cm cs
Pr.Sp	7	Prunus 'Spire'	10-12cm, 300-350cm ht, min 200cm cs
S.a.M	3	Sorbus aria 'Majestica'	10-12cm, 300-350cm ht, min 200cm cs

NATIVE HEDGE MIX

ID	Qty	Species	Size (girth and height)	%
A.c	229	Acer campestre	40-60cm, ht 1+0	45
C.av	102	Corylus avellana	40-60cm, ht 1+0	20
V.o	177	Viburnum opulus	40-60cm ht, 1+0	35

HEDGES

ID	Qty	Species	Density	Size
F.s.y	252	Fagus sylvatica	5	80-100cm ht, 1+2
I.c	39	Ilex crenata	1	L 100cm x H 30-40cm
P.I.O.L	424	Prunus laurocerasus 'Otto Luyken'	4	5L pot, 40-60cm ht
Plu	11	Prunus lusitanica	1	L 100cm x H 80/100cm INSTANT

BULBS

ID	Qty	Species	Density (m2)	Size (bulb grade)
C.bi	174	Crocus bicolor mix	20	6-6
G.n	174	Galanthus nivalis	20	5-6
T.s	174	Tulipa sylvestris	20	6+

PLOT ORNAMENTAL SHRUBS
 Planted in species groups of 3-5 plants

ID	Qty	Species	Density/m2	Size
A.j.l	21	Aucuba japonica longifolia	3	3L pot, 60-80cm
B.t.AN	29	Berberis thunbergii 'Atropurpurea Nana'	4	3L cover pot
B.c.S-1	21	Bergenia cordifolia 'Silberlicht'	4	3L cover pot
B.s.E	11	Buxus sempervirens 'Elegantissima'	3	3L pot 30-40cm
C.o.E	46	Carex oshimensis 'Evergold'	2	3L cover pot
C.A.B	24	Ceanothus 'Autumnal Blue'	3	3L pot, 60-80cm
C.T.A.P	67	Choisya ternata 'Aztec Pearl'	3	5L pot, 40-60cm
C.T.S	107	Choisya ternata 'Sundance'	3	5L pot, 40-60cm
Ca	7	Clematis armandi	2	2L pot 60cm Cane
Ca.l	31	Cornus alba 'Ivory Halo'	2	3L pot, 60-80cm
E.G.R	48	Euonymus 'Green Rocket'	3	2L pot, 30-40 cm
E.F.E	82	Euonymus fortunei 'Emerald Gaiety'	4	5L pot 30-40 cm
E.F.E	100	Euonymus fortunei 'Emerald Gaiety'	3	5L pot 30-40 cm
E.a.R	32	Euphorbia amygdaloides var. Robbinsae	3	3L 30/40cm
H.ma	79	Hakonechloa macra	4	8cm pot
L.a.H	39	Lavandula angustifolia 'Hidcote'	3	5L pot, 15-20cm
L.a.M	11	Lavandula angustifolia 'Munstead'	3	5L pot, 30-40cm
M.s.M.L	5	Miscanthus sinensis 'Morning Light'	2	10L pot
P.B.B	9	Phormium 'Bronze Baby'	2	3L pot min. 7 leaves
P.C.D	11	Phormium 'Cream Delight'	2	5L pot min. 7 leaves
P.F.R.R	29	Photinia x fraseri 'Red Robin'	4	40-60cm, 5-7.5L, Branched, 6 breaks
P.F.R.R	24	Photinia x fraseri 'Red Robin'	3	40-60cm, 5-7.5L, Branched, 6 breaks
P.I.O.L.	27	Prunus laurocerasus 'Otto Luyken'	3	5L, 40-60cm
Ro.o	14	Rosmarinus officinalis	2	5L Pot, 40-60cm, Bushy, 5 breaks
R.F.G	32	Rudbeckia fulgida 'Goldburst'	2	2L pot
S.n.C	32	Salvia nemorosa 'Caradonna'	3	3L pot
S.n.C	78	Salvia nemorosa 'Caradonna'	6	3L pot
S.h.h	53	Sarcococca hookeriana var. humilis longifolia	4	3L pot, 20-30cm
S.c.K	51	Skimmia x confusa 'Kew Green'	3	3L pot, 30-40cm
S.t	22	Stipa tenuissima	3	10L pot
S.t	35	Stipa tenuissima	4	10L pot
V.b	35	Verbena bonariensis	4	3L pot

Wentworth Drive, Emley

DETAILED PLOT LANDSCAPE PLAN

DWG Ref. H22-0020_001B | Dwn/Chk'd By: SW | Scale: 1:200 @ A0 | Date: 23/10/23 | Client: Newett Homes

NEWETT HOMES | HIGHSTONE DESIGN