



- PLANTING BED WITH MIX AS SPECIFIED
- EVERGREEN HEDGE PLANTING
- EVERGREEN HEDGE PLANTING
- WILDFLOWER GRASS SEEDING (MAX 2 CUTS PER YEAR)
- NEW TREE PLANTING
- EXISTING TREE TO BE RETAINED
- 20MM BUFF SHINGLE
- APPROXIMATE AREA OF EXISTING SCRUB CLEARANCE, RETAIN BEST OF EXISTING NATIVE SPECIES AND PLANT UP GAPS WITH NATIVE MIX PLANTS

GENERAL NOTES

ALL EXISTING TREES & PLANTING TO BE RETAINED WITHIN OR ADJACENT THE SITE SHALL BE PROTECTED IN ACCORDANCE WITH BS5837:2012 CONTRACTOR SHALL ESTABLISH LOCATION OF ALL SERVICES & DRAINAGE BEFORE STARTING ANY WORK GROUNDWORK – SOIL LEVELS FOR SHRUB BEDS AND AREAS OF GRASS SHOULD HAVE ANY COMPACTED SUBGRADE THOROUGHLY BROKEN UP BY MACHINE BEFORE INSTRUCTING THE GROUNDWORKER/LANDSCAPE CONTRACTOR TO SPREAD TOPSOIL.

ALL RUBBLE, CONCRETE ETC TO BE REMOVED BEFORE SPREADING TOPSOIL ENSURE NARROW PLANTING BEDS ARE FREE OF CONCRETE FOOTINGS BEFORE PLANTING. IF THE CONCRETE CANNOT BE REMOVED THEN THE SECTION OF BED SHALL BE PAVED OR SPREAD WITH GRAVEL ALL IMPORTED TOPSOIL TO BS 3882:2015 MULTIPURPOSE GRADE. SAMPLE TO BE APPROVED BY LANDSCAPE SUB-CONTRACTOR BEFORE EARTHWORKS CARRIED OUT.

OUR RECOMMENDED SOIL IS 10MM SUPER SOIL (IS A 70:30 BLEND OF QUALITY, SCREENED BRITISH STANDARD TOPSOIL AND ECO MIX SOIL IMPROVING COMPOST) BY ECO TEL: 01202 593601 MINIMUM TOPSOIL DEPTHS TO BE: TREES - 1X100.8M PIT, HEDGES 0.6X0.5M TRENCHES, SHRUBS AND GROUND COVER 0.4M & GRASS 0.15M GENERAL PLANT STOCK TO CONFORM TO BS9308 AND PLANTING TO BS428:1989. CONTRACTOR SHALL GIVE THE LANDSCAPE ARCHITECT THE OPPORTUNITY OF INSPECTING ALL PLANT STOCK AT A HOLDING NURSERY BEFORE DELIVERY TO SITE BARK MULCH TO BE MELCOURT SPRUCE ORNAMENTAL (OR SIMILAR APPROVED) LAID TO A MINIMUM DEPTH OF 75MM.

MULCH TO HAVE A NOMINAL CHIP SIZE OF 5-35MM. FIRE TESTED IN ACCORDANCE WITH BS 4790:1987 AND FOREST STEWARDSHIP COUNCIL® (FSC®) CERTIFIED. ESTABLISHMENT MAINTENANCE FOR 12 MONTHS FOR ALL PLANTING TO INCLUDE WEED CONTROL, WATERING AND REPLACEMENT OF FAILURES (TO THE ORIGINAL SPECIFICATION) IN THE PLANTING SEASON FOLLOWING FAILURE. PARTICULAR ATTENTION GIVEN TO WATERING TREES DURING PROLONGED DRY SPELLS. THE DEVELOPER/CLIENT SHALL BE RESPONSIBLE FOR ENSURING FOUNDATION DESIGN ACCOMMODATES ALL PROPOSED AND EXISTING TREE PLANTING WITH REFERENCE TO THE CURRENT NHBC GUIDANCE DRAWING TO BE READ WITH ARCHITECTS SITE LAYOUT, TREE SURVEY AND TGD LANDSCAPE A4 LANDSCAPE MAINTENANCE PLAN

PLANT NOTES

NOTE 1 - APPROXIMATE AREA OF CAREFUL TIDYING, SELECTIVE SCRUB CLEARANCE/PRUNING AND ENHANCEMENT WORK. RETAIN BEST OF EXISTING DESIRABLE NATIVE SPECIES & PLANT UP GAPS WITH NATIVE MIX PLANTS (SEE PLANT SCHEDULE FOR SPECIES MIX AND NUMBERS ALLOWED)

NOTE 2 - FINAL LINE OF NEW NATIVE MIX HEDGE TO PEGGED AND AGREED ON SITE TO AVOID DISTURBING RETAINED TREES

NOTE 3 - NEAT LOG PIPE OR HIBERNACULA

NOTE 4 - LINE OF NEW HEDGE SET BACK FROM EDGE OF PARKING BAYS BY MIN. 0.5M TO ALLOW ACCESS TO VEHICLES WITHOUT DAMAGING HEDGE

NOTE 5 - BEE POST OR 'INSECT' HOTEL NOTE 8 - 1.8M HIGH BLACK (NOT GREEN) CHAIN LINK FENCE RUNS ALONG SITE SIDE OF NEW NATIVE HEDGE

NOTE 6 - 3 RAIL CHESTNUT FENCING 1.2 – 1.5M HIGH TO RETAIN NEW NATIVE HEDGE PLANTING AND HIGHLIGHT BOUNDARY THROUGH WOODLAND WITHOUT DISTURBING EXISTING TREES.

NOTE 7 - AREAS OF WILDFLOWER GRASS SEED MIX FOR HABITAT ENRICHMENT (SEE PLANT SCHEDULE FOR SEED MIX)

NOTE 8 - FEATURE BENCH TO ENCOURAGE SOCIAL COHESION AMONG RESIDENTS SERVING PLOTS 9-13 VIA REAR GARDEN ACCESS. BRICK BUILT WITH METAL DOORS.

NOTE 9 - WEEKLY BIN COLLECTION POINT - SERVING PLOTS 9-13 VIA REAR GARDEN ACCESS. BRICK BUILT WITH METAL DOORS.

PLANT SCHEDULE

(note: plants in **bold** italics to be substituted with alternative evergreen species if planting between October – April)

Trees	code	species	Size (m)	quantity
ACC	Acer	campestris	Ext. Hvy. Std, 3-3.5m high, 8-12cm girth	2
AMR	Amelanchier x grandiflora	'Robin Hill'	Ext. Hvy. Std, 3-3.5m high, 8-12cm girth	4
BJC	Betula utilis var.	'Jacquemontii'	Ext. Hvy. Std, 3-3.5m high, 8-12cm girth	2
CFF	Carpinus betulus	'Frans Fontaine'	Ext. Hvy. Std, 3-3.5m high, 8-12cm girth	4
CPS	Crataegus persimilis	'Prunifolia var. Splendens'	Ext. Hvy. Std, 3-3.5m high, 8-12cm girth	1
LNS	Ilex	'Nellie Stevens'	Ext. Hvy. Std, 3-3.5m high, 8-12cm girth	8
PNG	Pinus	nigra	Ext. Hvy. Std, 3-3.5m high, 8-12cm girth	1
PCC	Pyrus calleryana	'Chanticleer'	Ext. Hvy. Std, 3-3.5m high, 8-12cm girth	3
Trees planted in 1 x 1 x 0.8m deep pit, backfilled with 80% clean topsoil well mixed with 20% TPMC and 100 grams granular fertiliser.				
Base of pit broken up to depth of 200mm to aid drainage. Backfill material well firmed to avoid settlement.				
All trees double half staked with cross brace and biodegradable ties and mulched with 75mm deep bark mulch.				
All trees in grass to be fitted with black strimmer guard.				
Semi-mature Pinus nigra supplied with drip irrigation on automatic timer from time of planting unless otherwise instructed by client.				

Specimen plants

code	species	note: all spp. min 5 breaks	height (cm) & pot size sp=spread	quantity
AML	Amelanchier lamarckii		175-200, 45L pot, multistem	8
LNS	Laurus nobilis		Clipped pyramid or cone, 150, min. 45L pot	4
TAX	Taxus baccata		Clipped pyramid or cone, 150, min. 45L pot	4
Plants planted in 0.6 x 0.6 x 0.4m deep pit, backfilled with 80% clean topsoil well mixed with 20% TPMC and 50 grams granular fertiliser.				
All shrubs mulched with 75mm min. deep approved bark mulch. Plants underground guyed as required.				

Climbers

code	species	note: all spp. min 5 breaks	pot size & height (cm) sp=spread	quantity
ELB	Elaeagnus x ebbingei		100x150 frame, 25L pot min.	1
LHH	Lonicera 'Henry'		100x150 frame, 25L pot min.	2
PYR	Pyracantha (red berry var.)		100x150 frame, 25L pot min.	3
RBL	Rosa 'Banksiae Lutea'		100x150 frame, 25L pot min.	2
TRJ	Trachelospermum jasminoides		100x150 frame, 25L pot min.	1
Climbers planted in 0.3 x 0.3 x 0.5m deep pit, backfilled with 80% clean topsoil well mixed with 20% TPMC and 20 grams granular fertiliser.				
Climbers supplied on metal frame.				
All climbers mulched with 75mm min. deep approved bark or shingle mulch.				

Hedging

code	species	note: all spp. min 5 breaks	pot size & height (cm) sp=spread	quantity
EJB	Euonymus japonicus 'Jean Hugues'	(clipped at max. 0.7m high)	'Instant Hedge' 50cm high	48 lin. m.
LNB	Laurus nobilis	(clipped at max. 1.2m high)	'Instant Hedge' 100cm high	50 lin. m.
PLR	Prunus laurocerasus 'Rotundifolia'	(clipped at max. 1.2m high)	'Instant Hedge' 100cm high	104 lin. m.
Hedging planted in 0.6m wide x 0.4m deep trench, backfilled with 80% clean topsoil well mixed with 20% TPMC and 100 grams granular fertiliser per lin. m.				
All hedging mulched with 75mm deep approved bark mulch.				
All 'instant' hedging supplied with drip irrigation on automatic timer from time of planting unless otherwise instructed by client.				

MIX A - Native mix hedge - (Total 62 lin. m.)

species (all min. 5 breaks)	grouping	% of mix	quantity
Corylus avellana (l/s, 1+2, 120cm)	Groups of three+	20	62
Crataegus monogyna (l/s, 1+2, 120cm)	Groups of seven+	30	93
Ilex aquifolium (Rootballed, 120cm)	Groups of three+	10	31
Ligustrum vulgare (Rootballed, 120cm)	Groups of three+	10	31
Prunus spinosa (l/s, 1+2, 120cm)	Groups of five+	20	62
Viburnum opulus (l/s, 1+2, 120cm)	Groups of three+	10	31
Hedging plants planted in 0.6m wide x 0.4m deep trench, backfilled with 80% clean topsoil well mixed with 20% TPMC and 100 grams granular fertiliser per lin. m.			
Species planted as double staggered row. Species to be randomly mixed for natural effect. 500mm between rows, at equal c/s.			
All hedging mulched with 75mm deep approved bark mulch.			
All new hedge planting to be undersown with Emorsgate seed mix EHI (Hedgegrow Mixture) or similar approved.			
Hedge trimmed at max. 1.5m high.			

MIX B - Laid native mix hedge - (Total 21 lin. m.)

species (all min. 5 breaks)	grouping	% of mix	quantity
Acer campestre (feathered, 150cm)	Groups of five+	40	25
Crataegus monogyna (feathered, 150cm)	Groups of seven+	40	25
Ilex aquifolium (rootballed, 120cm)	Groups of three+	20	13
Pinus sylvestris (feathered, 150cm)	Single		
Hedging plants planted in 0.6m wide x 0.4m deep trench, backfilled with 80% clean topsoil well mixed with 20% TPMC and 100 grams granular fertiliser per lin. m.			
Species planted as single row. Species to be randomly mixed for natural effect. Plants at equal c/s.			
All hedging mulched with 75mm deep approved bark mulch.			
All new hedge planting to be undersown with Emorsgate seed mix EHI (Hedgegrow Mixture) or similar approved.			
Hedge to be laid after planting to match effect of existing laid hedge. Trimmed at max. 2m high.			

Note: All shrub beds mulched with 75mm min. deep approved bark mulch.

If 5L stock not available, supply 3L stock and increase numbers per sq. m. to suit

MIX C - (Total bed areas 35 sq. m.)

species (all spp min. 5 breaks)	grouping	% of mix	quantity (no.)
Hebe 'White Gem'	5-7	30	31
Lavandula 'Hidcote'	5-7	30	31
Rosa 'Kent' (front of bed)	5-11	40	43
All species 25-35cm height/spread, 10L pot grown.			
All planting at 3 plants per sq. m. Species to be randomly mixed in groups of one species of varying sizes.			
Avoid straight lines, staggered.			
Plants planted in 0.3 x 0.3 x 0.4m deep pit, backfilled with 80% clean topsoil well mixed with 20% TPMC and 20 grams granular fertiliser.			

MIX D - (Total bed areas 12 sq. m.)

species (all spp min. 5 breaks)	grouping	% of mix	quantity (no.)
Hebe x Franciscana Variegata	9-11	40	14
Nandinia domestica 'Firepower'	5-7	30	11
Sarcococca confusa	5-7	30	11
All species 25-40cm height/spread, 10L pot grown.			
All planting at 3 plants per sq. m. Species to be randomly mixed in groups of one species of varying sizes.			
Avoid straight lines, staggered.			
Plants planted in 0.3 x 0.3 x 0.4m deep pit, backfilled with 80% clean topsoil well mixed with 20% TPMC and 20 grams granular fertiliser.			

MIX E - (Total bed areas 13 sq. m.)

species (all spp min. 5 breaks)	grouping	% of mix	quantity (no.)
Euonymus fortunei 'Emerald 'n' Gold'	5-9	40	16
Liriodie 'Big Blue' (front of bed)	5-7	30	23
Sarcococca confusa	5-7	30	12
Liriodie 15-25cm height/spread, 5L pot grown. All other species 30-60cm height/spread 10L pot grown.			
10L stock at 3 plants per sq. m. 5L stock at 6 plants per sq. m. Species to be randomly mixed in groups of one species of varying sizes. Avoid straight lines, staggered.			
Plants planted in 0.3 x 0.3 x 0.4m deep pit, backfilled with 80% clean topsoil well mixed with 20% TPMC and 20 grams granular fertiliser.			

MIX F - (Total bed areas 12 sq. m.)

species (all spp min. 5 breaks)	grouping	% of mix	quantity (no.)
Colostomer clarrnetii	5-7	40	18
Carex 'Everglow' or 'Ice Dance'	5-7	30	18
Lonicera nitida 'Lemon Beauty'	7-9	40	24
All species 15-25cm height/spread, 5L pot grown.			
5L stock at 5 plants per sq. m. Species to be randomly mixed in groups of one species of varying sizes. Avoid straight lines, staggered.			
Plants planted in 0.3 x 0.3 x 0.4m deep pit, backfilled with 80% clean topsoil well mixed with 20% TPMC and 20 grams granular fertiliser.			

Mix G - (Total bed areas 8 sq. m.)

species (all spp min. 5 breaks)	grouping	% of mix	quantity (no.)
Erica darleyensis 'White Perfection'	5-7	30	14
Hebe pinguifolia 'Pagei' (front of bed)	5-7	30	7
Leucothoe 'Zibidi'	5-9	40	10
Erica 15-20cm height/spread, 5L pot grown. All other species 30-60cm height/spread 10L pot grown.			
10L stock at 3 plants per sq. m. 5L stock at 6 plants per sq. m. Species to be randomly mixed in groups of one species of varying sizes. Avoid straight lines, staggered.			
Plants planted in 0.3 x 0.3 x 0.4m deep pit, backfilled with 80% clean topsoil well mixed with 20% TPMC and 20 grams granular fertiliser.			

Mix H - (Total bed areas 37 sq. m.)

species (all spp min. 5 breaks)	grouping	% of mix	quantity (no.)
Hebe x 'Franciscana Variegata'	5-7	20	22
Lavandula 'Hidcote'	7-9	30	33
Rosa 'Scented Carpet'	7-9	30	33
Rosmarinus officinalis	5-7	20	22
All species 25-35cm height/spread, 10L pot grown.			
All species at 3 plants per sq. m. Species to be randomly mixed in groups of one species of varying sizes.			
Avoid straight lines, staggered.			
Plants planted in 0.3 x 0.3 x 0.4m deep pit, backfilled with 80% clean topsoil well mixed with 20% TPMC and 20 grams granular fertiliser.			

Mix J - (Total bed areas 11 sq. m.)

species note: all spp. min 5 breaks	grouping	% of mix	quantity (no.)
Abelia grandiflora 'Conifetti'	7-9	30	10
Geum 'Totally Tangerine'	5-7	20	11
Lavandula 'Hidcote'	7-9	30	10
Rosmarinus officinalis	5-7	20	7
Geum 15-20cm height/spread, 5L pot grown. All other species 25-45cm height/spread, 10L pot grown.			
10L stock at 3 plants per sq. m. 5L stock at 6 plants per sq. m. Species to be randomly mixed in groups of one species of varying sizes. Avoid straight lines, staggered.			
Plants planted in 0.3 x 0.3 x 0.4m deep pit, backfilled with 80% clean topsoil well mixed with 20% TPMC and 20 grams granular fertiliser.			

Mix K - (Total bed areas 5 sq. m.)

species (all spp min. 5 breaks)	grouping	% of mix	quantity (no.)
Euonymus fortunei 'Emerald 'n' Gold'	7-11	60	9
Lonicera 'Maygreen'	5-7	40	6
All species 25-30cm spread, 10L pot grown.			
10L stock at 3 plants per sq. m. Species to be randomly mixed in groups of one species of varying sizes.			
Avoid straight lines, staggered.			
Plants planted in 0.3 x 0.3 x 0.4m deep pit, backfilled with 80% clean topsoil well mixed with 20% TPMC and 20 grams granular fertiliser.			

Mix L - (Total bed areas 5 sq. m.)

species (all spp min. 5 breaks)	grouping	% of mix	quantity (no.)
Erica darleyensis 'White Perfection'	7-15	60	18
Hebe 'White Gem'	7-11	40	6
Erica 15-20cm height/spread, 5L pot grown. All other species 25-30cm height/spread 10L pot grown.			
10L stock at 3 plants per sq. m. 5L stock at 6 plants per sq. m. Species to be randomly mixed in groups of one species of varying sizes. Avoid straight lines, staggered.			
Plants planted in 0.3 x 0.3 x 0.4m deep pit, backfilled with 80% clean topsoil well mixed with 20% TPMC and 20 grams granular fertiliser.			

Mix M - (Total bed areas 7 sq. m.)

species (all spp min. 5 breaks)	grouping	% of mix	quantity (no.)
Carex 'Everglow' or 'Ice Dance'	7-11	40	14
Heuchera 'Forever Purple'	5-7	40	14
Nandinia domestica 'Firepower'	5-7	20	5
Heuchera and Carex 15-20cm height/spread, 5L pot grown. All other species 25-60cm height/spread, 10L pot grown.			
10L stock at 3 plants per sq. m. 5L stock at 6 plants per sq. m. Species to be randomly mixed in groups of one species of varying sizes. Avoid straight lines, staggered.			
Plants planted in 0.3 x 0.3 x 0.4m deep pit, backfilled with 80% clean topsoil well mixed with 20% TPMC and 20 grams granular fertiliser.			

Allow for following flowering plants to boost sales as needed

Penstemon 'White Bedder' or Geranium (white flowering variety)	3L pot grown, 20 – 30cm	50
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Allow following native plants to plant up gaps in frontage screen once selective scrub clearance complete (Note 1 on plan)

species (all min. 5 breaks)	grouping	quantity
Corylus avellana (l/s, 1+2, 120cm)	Groups of three+	30
Crataegus monogyna (l/s, 1+2, 120cm)	Groups of seven+	20
Ilex aquifolium (Rootballed, 120cm)	Groups of three+	10
Prunus spinosa (l/s, 1+2, 120cm)	Groups of five+	10
Taxus baccata (Rootballed, 120cm)	Groups of three+	15
Viburnum opulus (l/s, 1+2, 120cm)	Groups of three+	15
Plants planted in 0.3m diameter augured pit, backfilled with 80% clean topsoil well mixed with 20% TPMC and 100 grams granular fertiliser per lin. m.		
Species to be randomly mixed for natural effect at minimum 1m c/s.		
All plants supplied with 300mm diameter tree shelter fixed to stake with cable ties with 0.4x0.4m biodegradable mulch mat at base pinned in place with steel pins.		

Grass

All mown grass areas to be 'Rolawn' or similar approved turf. Sample of turf to be approved prior to delivery to site. Areas of grass to be spread with 150mm deep topsoil over clean subsoil with any areas of compaction broken up before spreading topsoil.

Wildflower Grass

Existing topsoil stripped to leave max. 50mm topsoil layer. Cultivate & grade to marry levels, allow weeds to germinate and spray off with approved herbicide, then sow wildflower grass seed mix EM3 – SPECIAL GENERAL PURPOSE MEADOW MIXTURE with suitable drill. Seed mixes to be supplied by Emorsgate Seeds (or similar approved) Tel: 01553 829028

Note:
All final tree positions pegged and agreed on site before excavating tree pits
Where planting close to/around existing vegetation to be retained, all planting carried out with care to ensure that existing vegetation is not damaged
Correct species to be supplied and no substitutions to be made without prior agreement of the Landscape Architect