Amenity grass seed

A22 low maintenance amenity grass seed mix. Refer to drawing for potential areas of existing grassland to be retained. Areas to be confirmed on site with the LPA.

LEAP PLAY AREA SCHEDULE

or similar approved.

Litter bin Ref: BX45 2596 'Derby Slimline' 90L perforated litter bin, coated in green as supplied by Broxap

Dog bin **(D)**

Specification to be agreed.

Tarmac Surfacing

Tarmac surfacing to pathways and seating areas with pcc edging.

Reinforced grass safety surfacing To reduce wear and tear surrounding fitness trail equipment. Play manufacturers to detail in accordance with EN 1176.

'No Dog' paving slab

Proposed ground contouring Topsoil shall be spread evenly over the formation levels in layers not exceeding 150mm to a depth of 150mm for grass. All slopes shall be graded with a rigid blade grader and consolidated to proposed levels. The gradient of the slopes shall be smooth-flowing, no

steeper than 1:3 and marrying with all existing levels. Contours are shown at 0.25m intervals.

Play area signage Possible location for play area signage. Sign to be supplied and erected stating that the play area is a 'Dog Free' zone and any other information required. Exact wording to be agreed with the Local Planning Authority.

Paving slabs at entrances by Paragon ref: 6120-186 or similar approved product. Proposed 0.5 metre high timber guard rail

To Local Authority approved specification. Timbers to be machine rounded as supplied by MM Timber or similar approved. Chicane detail to play area entrances.

Ref: BX17 4000-RT 'Roslin Seat' (supplied in green) mild steel seat with armrests, as supplied by Broxap or similar approved. Seat to be installed with submerged fixing set in

approved play manufacturer.

concrete footings to manufacturers specification.

Bench seat

Play equipment schedule (LEAP) 1. Raleigh Unit (CLF2) Action and Climbing range supplied by Streetscape Products and Services Ltd. or similar

2. Clatter Bridge (TT27) Trim Trail range supplied by Streetscape Products and Services Ltd. or similar approved play

3. Rolling Log (TT19)

Trim Trail range supplied by Streetscape Products and Services Ltd. or similar approved play manufacturer. 4. Stepping Snake (TT20)

Trim Trail range supplied by Streetscape Products and Services Ltd. or similar approved play manufacturer. 5. Senior Swing (MPLF20)

Timber swing with two flat seats supplied by Streetscape Products and Services Ltd. or similar approved play manufacturer.

6. Play Boulders Caledonian Glacial Play Boulders supplied by Playforce or similar approved play manufacturer.

All play equipment and layout proposals to be specified in accordance with the requirements set out under BS EN 1176 and the Disability Discrimination Act. Following the agreement of play equipment and the general arrangement the selected manufacturer's details will be submitted to the local council for approval along with the finalised proposals and accompanying certificates and details.

IMPLEMENTATION AND MAINTENANCE GUIDELINES

1.0 GENERAL

All plants shall conform to BS 3936 and be in accordance with the National Plant Specification. Supplying nurseries shall be registered under the HTA Nursery Certification Scheme. All plants shall be packed and transported in accordance with the Code of Practice for Plant Handling as produced by CPSE. Planting shall not be carried out when the ground is waterlogged, frostbound or during periods of cold drying winds. All bare root stock shall be root dipped in an approved water-retaining polymer.

If the formation level is compacted it should be ripped through before topsoiling. Recommended topsoil depths are 300mm for shrubs and 150mm for grass.

2.0 ORNAMENTAL SHRUBS AND TREES

2.1 Ground Preparation Where necessary treat existing weeds with a glyphosate based herbicide and allow a suitable period as recommended by the manufacturer for this to take effect. A general purpose slow release fertiliser at the rate of 75gm/m2 and Tree Planting and Mulching Compost at the rate of 20litres/m2 are to be incorporated into the top 150mm of topsoil during final cultivations. All extraneous matter such as plastic, wood, metal and stones greater than 50mm in any dimension shall be removed from site.

Tree pits to the specified size are to be excavated and the base broken up a further 150mm with the sides well scarified to prevent smearing. All trees up to and including selected standards are to be supported with single 75mm diameter stakes. All rootball, container grown and trees over heavy standard size shall be double staked. Stakes should be driven 500mm into undisturbed ground before planting the tree, taking care to avoid underground services and cables etc.

2.2 Planting Shrubs and hedges are to be set out as shown on the drawing and pit planted into the prepared soil at thespecified centres with minimal disturbance to the rootball and well firmed in.

Trees are to be placed into the pits and backfilled with topsoil incorporating slow release fertilizer and Tree Planting and Mulching Compost as specified. Firm trees in well and secure with proprietary rubber tree ties

Water in all trees and shrubs at the end of each day of planting.

Spread ornamental pine bark mulch to a depth of 75mm across all new planting areas, ensuring groundcover plants are not buried.

2.3 Maintenance

The landscape contractor shall maintain all areas of new planting for a period of 12 months following practical completion. All stock deemed to be dead, dying or diseased within the defects period shall be replaced by the contractor at his own cost.

Weed clearance: All planting areas are to be kept weed free by hand weeding or herbicide treatment.

The site is to be visited monthly throughout the year to undertake the following operations.

Litter clearance: All litter is to be removed from planting beds. Watering: Planting areas are to be brought up to field capacity at each visit and each tree is to receive 20 Checking trees: All tree ties and stakes are to be checked and adjusted if too loose, too tight or if chaffing is occurring. Any broken stakes are to be replaced.

Formative pruning: Any damaged shoots/branches are to be pruned back to healthy wood. Plants are to be pruned in accordance with good horticultural practice to maintain healthy well-shaped specimens. 3.0 **GRASS**

Preparation

The area to be turfed or seeded shall be sprayed out with a glyphosate herbicide and cultivated to a depth of 100mm removing all weeds, debris and stones over 25mm diameter. The surface shall be raked to smooth flowing contours with a fine tilth, incorporating pre-seeding fertiliser at 70 g/m2.

3.2 **Delivery and Storage** Turf shall be supplied in accordance with BS3936.

Turf shall be Medallion as supplied by Rowlawn. It shall be close textured and green in colour and be sufficiently fibrous to withstand handling. Turves shall be regular in shape, 300mm wide and of uniform

thickness (minimum 25mm). The grass shall be closely mown and shall not exceed 25mm in height. Turf shall be stacked in piles of up to 1 metre. It shall not be laid in frosty or waterlogged conditions and

3.3 **Turf** Turfing operations shall be in accordance with BS 4428.

shall not be stacked in rolls for more than three days.

Whole turves shall be laid around the perimeter of the area to be turfed. The central area shall be laid in rows with staggered joints, well butted together, working from planks positioned on turves already laid. The turf shall be watered on completion. Any unevenness shall be made good by lifting the turf and adjusting the levels. Should shrinkage occur, fine topsoil shall be brushed into the joints.

3.4 Seeding

Grass seed shall be sown in April during calm weather and not when the ground is frost bound or waterlogged. Seed shall be sown in two equal sowings in transverse directions at 35 g/m2. After sowing the contractor shall lightly rake the seed into intimate contact with the soil.

3.5 Initial cut

When newly seeded and turfed areas reach 50mm they should be lightly rolled and cut to a height of 30mm. All arisings shall be removed. Any bare patches shall be made good at this time. Seeded areas shall be cut for a second time when the sward reaches 50mm high.

Play Equipment Images



1. Raleigh Unit (CLF2) Action and Climbing range supplied by Streetscape Products & Services Ltd. or similar approved play manufacturer.



3. Rolling Log (TT19) Trim Trail range supplied by Streetscape Products & Services Ltd. or similar approved play manufacturer.



5. Senior Swing (MPLF20) Timber swing with two flat seats supplied by Streetscape Products & Services Ltd. or similar approved play manufacturer.

dangerous trees removed.



0

LT/12

2. Clatter Bridge (TT27) Trim Trail range supplied by Streetscape Products & Services Ltd. or similar approved play manufacturer.



4. Stepping Snake (TT20) Trim Trail range supplied by Streetscape Products & Services Ltd. or similar approved play manufacturer.



6. Caledonian Play Boulders Natural play supplied by Playforce or similar approved.

NOTES

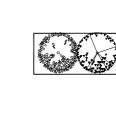
• All landscape proposals must be referred to by the Structural Engineer during foundation design.

• Soiling operations to be carried out in accordance with the implementation and maintenance guidelines. • All planting to be in accordance with the implementation and maintenance guidelines. • No species, variety, size or position to be amended without the Landscape Architects prior approval. • Before trees are planted, the Landscape Contractor shall ascertain the location of drains from the site manager, and shall if necessary make minor adjustments to tree positions to ensure that they are planted at least 1.5m from drains. They should however be planted no closer to houses/garages than is shown on the drawing, and if shown located in shrub beds, the shape of the latter should be adjusted if necessary to accommodate the revised tree

position. All planting must be mulched in accordance with the implementation and maintenance guidelines. · If planting is required outside the October-March season, bare root shrubs will be replaced by 3L pot grown plants, and trees will be replaced by a containerised equivalent to be approved by the project landscape architect.

New tree planting shall take place as part of routine maintenance. Additional trees proposed to act as replacement trees for

PLANT SCHEDULE



86 No. FAGSY 80 No.FAGSY

24 No. HEBMW

Existing amenity grass to be retained where

appropresse and managed in accordance with

the scheduled maintenance guidelines. Any

bare patches of ground to be made good with

A22 amenity grass seed mix and implemented

Existing surfaced footpath to be retained

Existing amenity grass to be retained where appropriate and managed in accordance with the scheduled maintenance guidelines. Any

bare patches of ground to be made good with

as stated in the guidelines

A22 amenity grass seed mix and implemented

0

as stated in the guidelines

Existing amenity grass to be retained where

appropriate and managed in accordance with

the scheduled maintenance quidelines. Any

bare patches of ground to be made good with

A22 amenity grass seed mix and implemented

as stated in the guidelines

24 No. LAVANMU 24 No. LONNIMG

4 No BAMJUMA 4 No. BAMJUMA 4 No. BAMJUMA

Existing surfaced footpath to be retained

HEEL

TREES											
REF	SPECIES	SUPPLY	SIZE(cm)	GIRTH(cm)	CTRS(m)						
LT1	Pinus wallachaina	CG	200/250	-	as shown						
LT2	Tilia cordata	EHStd	425/600	14/16	as shown						
LT3	Acer pseudoplatanus	EHStd	425/600	14/16	as shown						
LT4	Quercus robur	EHStd	425/600	14/16	as shown						
LT5	Pinus nigra maritima	CG	200/250	-	as shown						
LT6	Fagus sylvatica 'Dawyck Gold'	CG	350/400	-	as shown						
LT7	Zelkova carpinifolia	EHStd	425/600	14/16	as shown						
LT8	Betula pendula 'Dalecarlica' Cercidiphyllum japonicum	EHStd	425/600	14/16	as shown						
LT9		EHStd	425/600	14/16	as shown						
LT10	Pinus bungeana	CG	200/250	-	as shown						
LT11	Quercus coccinea	EHStd	425/600	14/16	as shown						
LT12	Quercus rubra	EHStd	425/600	14/16	as shown						
LT13	Tilia platyphyllos	EHStd	425/600	14/16	as shown						

19 No.HEBMW

18 No LAVANMU

18 No. LONNIMG

LT10

LT6

4 No. BAMJUMA

19 No HEBMW

19 No LAVANMU

19 No LONNIMG

4 No BAMJUMA

LT13

-4 No.BAMJUMA

18 No.HEBMW

18 No.LAVANMU

18 No.LONNIMG

4 No. BAMJUMA

4 No. BAMJUMA

13 No. AUCJA 13 No. CORALE

13 No. FATJA 18 No. PHOFRRER

13 No. PRULU

18 No. ELAPUMA

All trees to be planted in accordance with the implementation and maintenance guidelines. The tree planting schedule and landscape proposals must be referred to by the Structural Engineer during foundation design. No tree species, size or location should be altered without prior approval from the Landscape Architect. CG - Container Grown.



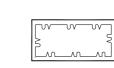
SHRUBS/HERBACE								
ABBR	SPECIES							
BAMJUMA	Fargesia murie							

foundation design.

LONNIMG Lonicera nitida 'May Green'

EOUS SUPPLY SIZE(cm) HABIT CTRS(m) eliae 'Jumbo' Full Pot As shown **HEDGEROWS**

ABBR **SPECIES** SUPPLY SIZE(cm) HABIT CTRS(m) Fagus sylvatica Fthd x2 150/175 7 breaks 0.30 All hedgerow shrubs to be planted in accordance with the implementation and maintenance guidelines. No hedgerow shrub species, size or location should be altered without prior approval from the Landscape Architect. Stock to be planted in a single row at the specified centres, all stock to be attached to a single line support fence using an approved clip tie and cut back to 1.2m in height at time of planting. Mulched in accordance with implementation and maintenance guidelines. The landscape proposals must be referred to by the Structural Engineer during



SHRUB MIX 1									
ABBR	SPECIES	SUPPLY	SIZE(cm)	HABIT	CTRS(m)				
AUCJA	Aucuba japonica	3L	30/40	Bushy	0.75				
CORALE ELAPUMA	Cornus alba 'Elegantissima' Elaeagnus pungens 'Maculata'	3L 3L	40/60 40/60	Branched Bushy	0.75 0.75				
FATJA	Fatsia japonica	3L	30/40	Bushy	0.75				
PHOFRRER	Photinia x fraseri 'Red Robin'	3L	30/40	Bushy	0.75				
PRULU	Prunus Iustanica	3L	40/60	Bushy	0.75				
SHRUB MIX 2									
ABBR	SPECIES	SUPPLY	SIZE(cm)	HABIT	CTRS(m)				
HEBMW	Hebe 'Mrs Winder'	5L	30/40	Bushy	0.50				
LAVANMU	Lavandula ang. 'Munstead'	5L	30/40	Bushy	0.50				

All shrubs to be planted in accordance with the implementation and maintenance quidelines. No shrub species, size or location should be altered without prior approval from the Landscape Architect.



28/04/15 AF

0.50

Tree species updated following arboriculture Footpath realigned and tree planting/species

Description

Phase D5, Heyford Park

altered to suit tree mitigation proposals

Public Open Space Proposals Larsden Road Park

Client: Dorchester Group

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