

TENNIS COURTS SPECIFICATION

Total area including side run off to be 34.75m x 31.77m, 3m high fencing, 2No. pedestrian gates and 1No maintenance gate (all to match fencing), 2No. tennis nets including posts. Linemarking for 2No. full size tennis courts at 23.77 x 10.97m each

NETS AND POSTS:
Socketed posts to allow for removal when not in use or when courts are used for other activities.Nets and posts should comply with BS EN 1510. Painted green RAL 6005.

FENCING:
2.75m high steel post and chainlink fencing with straining wires or posts. Powder coated green RAL 6005. Chainlink to be 50mm mesh polyester coated green

GATES:
2No. 1.2m wide single leaf gate with anti slam plate and rubber bump stop, holed side latch, powder coated RAL 6005 to match fencing. 1No. double leaf 3m wide maintenance gate powder coated green RAL 6005

SURFACING:
Tennis courts shall be surfaced in porous macadam. Macadam shall be open graded in accordance with BS 4987. Surface eveness and flatness shall conform with BS 7044 Part 4. Top surface to have acrylic colour coat by specialist, playing area to be painted light green with the run off area to be painted dark green

LINE MARKING:
Shall be in accordance with the relevant sports governing body rules. Unless stated all lines shall be 50mm wide and applied using at least 2 coats of paint.

Notes
1. Final design of tennis courts must be agreed with Local Authority prior to installation.

LEGEND

EXISTING TREES / VEGETATION

EXTRA HEAVY STANDARD TREE

ORNAMENTAL SHRUB / HERBACEOUS / GRASS PLANTING

NATIVE HEDGE PLANTING

AMENITY GRASS SEEDING - 'A24' (Wear & Tear) seed mix by Germinal Seeds Ltd or equal and approved. 50g / m2, overseed rate; 20g / m2.

OPEN GRADED BITUMINOUS MACADAM SURFACE - to tennis courts to engineers details (including drainage).

TIMBER SEAT - 'Hawthorn' rustic 4 slat timber seat by Streetmaster Ltd; 2000mm long, treated softwood; root fixed into concrete footing; or equal and approved.

LITTER BIN - 'Woodland' timber bin with lid by Streetmaster Ltd, 110L capacity, 25 x 90mm slats, treated softwood construction, galvanised liner, root fixed into concrete footing; or equal and approved.

HARDWOOD TIMBER POST - 200x200mm, 500mm high above ground, used to demarcate entrance into play area. Kneerail to tie into post.

Play Items

NATURAL BOULDERS - *'Caledonian Mixed Glacial Boulders'* supplied by Playdale Ltd or equal and approved; mixed sizes up to 1500mm, max. height above ground of 1000mm, smooth finished, healed into ground surface on level semi-dry sand/cement base.

RUBBER SAFETY SURFACING - 'Tigermulch' rubber mulch safety surface by Starrubber Environmental, autumn colour. Laid in accordance with manufactures guidance in accordance with the critical fall heights of each piece of play equipment.

SAFETY MATTING - to fall zones around play equipment to be 0.5mx0.5m interlocking recycled PVC rubber tiles, manufactured to BS EN 1177 with 3.0m critical fall height, type 'Grasslok' by Playdale Ltd. or equal and approved. To be installed to manufacturer's instructions.

GRAVEL - pea shingle laid to a depth of 100mm over non-biodegradeable geotextile membrane. Finished level to be 20mm below adjacent ground level

PLAY AREA SIGNAGE - wording to be agreed with local authority.

FEATURE KNEERAIL FENCING - 400mm high timber feature kneerail, cleft chesnut beams, tongue and groove construction

CHAINLINK FENCING - 2750mm high plastic coated 50mm mesh painted green, or equal and approved.

NOTES -
For details of open space refer to drawings CSA/3823/107-110
For plot soft landscape proposals refer to drawings CSA/3823/101-103
For plot hard landscape proposals refer to drawings CSA/3823/104-106

GENERAL CHARACTERISTICS OF A LOCAL EQUIPPED PLAY AREA

(as set out in Planning & Design for Outdoor Sport and Guidance for Outdoor Sport and Play: Beyond the Six Acre Standard by Fields in Trust; 2015)

1. The LEAP shall have an 'activity area' a minimum of 400 m².
2. The LEAP will serve homes within a 240m radius (5 minute walking distance).
3. Intended primarily for children who are beginning to go out and play independently (approx. age group 4-8 years) with some provision for younger children also.
4. It occupies a well-drained, reasonably flat site.
5. A minimum of 20m should be provided between the activity zone and the nearest dwelling.
6. Seating for adults should be provided along with litter bin(s).
7. A sign should be incorporated to indicate the use of the space.

GENERAL PLAY OBJECTIVES:-

- Provide a range of inviting and stimulating play areas for children of all ages.
- Provide a range of play areas that are complimentary to their setting within the site.
- Include numerous pieces of fixed play equipment, providing a range of play experiences with appropriate safety surfacing.
- Select play equipment that is fun, engaging and inclusive.
- Provide adequate seating, litter bins & signage.
- Enclose with fencing and gates only where appropriate.
- Designed to NPFA Standards / Fields In Trust and DCMS' 'Design for Play'.
- Designed to comply with relevant European legislation and regulations.

PLAY AREA SIGNAGE

Play area signage should to be approved by Local Planning Authority / adopting authority and include information detailing;
- Dogs
- Cycling
- Ball Games
- Broken Glass
- 24 hour emergency contact number (management company)
- LPA branding
- Developer Branding (until adopted by management company)

SCHEDULE OF PLAY EQUIPMENT

No.	MANUFACTURER	ITEM	REF
1.	Proludic	Biibox	J45008
2.	Proludic		R24-ITY-724
3.	Proludic		J2581-M
4.	Proludic		R48-IPY-702
5.	Proludic		J2410
6.	Proludic	Springer	J828
7.	Proludic	Roundabout	J2409

Notes

All equipment to be 'or similar approved'.

Notes
1. Final design of play area must be agreed with Local Authority prior to installation.
2. All play equipment and safety surfacing to be installed in accordance with European Safety Standards BS EN 1176, BS EN 1177 and BS EN 7188.
3. Exact extent of and minimum depth of safety surfacing must be in accordance with the relevant EU Standards taking account of maximum fall height **to be determined by installing contractor**. Refer to manufacturers installation instructions.
4. All equipped play areas should be subject to an independant post-installation inspection; by a certified inspector as registered with the Register of Playground Inspectors International (RPII) e.g. ROSPA prior to opening.

1



2



3



4



5



6



7



Planting Schedule

Qty	Name	Common Name	Age	Height	Form	Girth	ClrStm	Brks	Root	Cntr	Measure Unit	Density (m2/lin m)	Centres
Herbaceous - Grass													
63	Miscanthus sinensis 'Morning Light'	Eulalia grass		20-25cm					C	4L	m2	5.00	0.450
63													
Shrub -													
42	Choisya ternata 'Sundance'	Mexican orange blossom		40-60cm	Bushy			5	C	5L	m2	3.00	0.600
21	Escallonia 'Apple Blossom'			40-60cm				5	C	5L	m2	2.00	0.700
68	Hebe 'Midsummer Beauty'	Hebe		30-40cm				7	C	5L	m2	3.00	0.600
30	Lavandula intermedia 'Grosso'	Lavender	2x	20-25cm				7	C	5L	m2	3.00	0.600
48	Lonicera nitida 'Maigreen'	Honeysuckle		30-40cm(D)				8	C	5L	m2	3.00	0.600
30	Rosmarinus officinalis 'Prostratus'	Rosemary	2x	30-40cm(D)				6	C	5L	m2	4.00	0.500
23	Santolina rosmarinifolia 'Morning Mist'	Lavender cotton		30-40cm	Bushy			8	C	5L	m2	3.00	0.600
39	Viburnum tinus 'Eve Price'	Laurustinus		30-40cm				5	C	5L	m2	3.00	0.600
301													
Shrub - Hedgerow — Hedges to consist of double staggered row at 300mm centres, rows 300mm apart, approx. 5 planters per linear metre. Hedges to be supported by 1m high post and galvanised wire fence (min. 3 wires) running through centre of hedge between rows													
96	Fagus sylvatica (Hedge)	Common beech	1/2	100-125cm	Transplant (seed-raised)				B		m	3.00	0.300
96													
Shrub Mix - Play Area — Shrub mix to to planted in single species groups of between 4 and 10 plants													
74	Brachyglottis 'Sunshine'			30-40cm				4	C	3L	m2	5.00	0.450
49	Ceanothus 'Blue Mound'	Californian lilac		30-40cm(D)				5	C	3L	m2	5.00	0.450
99	Cornus alba 'Sibirica'	Cornus		20-25cm				3	C	3L	m2	5.00	0.450
74	Euonymus fortunei 'Emerald Gaiety'	Spindle 'Emerald Gaiety		20-30cm(D)				7	C	3L	m2	5.00	0.450
99	Hypericum 'Hidcote'			30-40cm				5	C	3L	m2	5.00	0.450
99	Viburnum opulus 'Compactum'	Honeysuckle		30-50cm				6	C	3L	m2	5.00	0.450
494													
Tree -													
5	Carpinus betulus	Hornbeam	2x	450-500cm	Standard (extra-heavy)	14-16cm	min 200cm	5	RB		nr	0.00	1.000
1	Quercus robur	Common, English oak	3x	550-600cm	Standard (extra-heavy)	14-16cm	min 200cm		RB		nr	0.00	1.000
4	Sorbus aria	Whitebeam	2x	550-600cm	Standard (extra-heavy)	14-16cm	min 200cm		RB		nr	0.00	1.000
10													

Rev	Date	By	Description
XX	XX/XX/XX	XX	XX

CSA environmental
Dixies Barns, High Street, Ashwell, Hertfordshire SG7 5NT
t 01462 743647
e ashwell@csaenvironmental.co.uk
w csaenvironmental.co.uk

Project: Land East of Tye Lane, Walberton
Title: LEAP Play Area 2
Client: Linden Homes

Scale	1:100 @ A1	Drawn	AB
Date	October 2018	Checked	GC
Drawing No.	CSA/3823/113	Rev	-

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ARUN DISTRICT COUNCIL WA/95/18/RES