



SCHEDULE OF PLAY EQUIPMENT - LAP

No.	MANUFACTURER	ITEM	REF	AGE
1.	Miracle Design & Play	Robinia Play Unit	MN20706	2-12 yrs
2.	Miracle Design & Play	Robinia Toddler Swing	MN20210	2-12 yrs
3.	Mircale Design & Play	Robinia Balance Beam	MN20529	2-12yrs
4.	Mircale Design & Play	Stepping Tyre	MN20706	2-12yrs

Notes
Protective Steel Sleeves will be required to the base of all Posts to protect the timber.
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.
5. Play equipment indicative. Details of play equipment will be agreed as part of the Public Open Space Scheme pursuant to the Outline permission S.106 Agreement.

- GENERAL PLAY OBJECTIVES:**
- Provide a range of inviting and stimulating play areas for young children.
 - 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;

- No Dogs
- No Cycling
- No Ball Games
- No Broken Glass
- Children to be supervised at all times
- 24 hour emergency contact number (management company / LPA)
- LPA branding (if applicable)
- Developer Branding (until adopted by management company)

Softworks

- EXTRA HEAVY STANDARD TREE
- STANDARD TREE
- MULTI-STEM TREE
- ORNAMENTAL SHRUB / HERBACEOUS / GRASS PLANTING
- AMENITY GRASS SEEDING - Open Space - Flowering Lawn seed mix - 50g / m², overseed rate, 20g / m². Domestic Frontages - Turf (Medallion by Rolawn)
- BULB PLANTING

NB: For areas where existing sward exists, sward to be retained / made-good as necessary and over-seeded with above mixes

Hardworks

- HOGGIN PATH SURFACE - to recreational pathways Fine hoggin surface 'Wayfarer' by Breedon Aggregates or similar, 50mm surface course min. over Type 1 sub-base with treatment timber edgings
- SAFETY MATTING - to fall zones around play equipment to be 0.5m/0.5m 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, or equal and approved.
- RUBBER SAFETY SURFACING - Rubber mulch to be laid over geotextile to a depth of 250mm in accordance with BS EN 1176 and BS EN 1177 and edged with steel edging. Finished level to be flush with ground level, or equal and approved.

Boundaries

- BOW TOP RAILING - 1100mm high steel vertical bar bow-top railing; galvanised and painted black, or equal and approved.
- KNEERAIL FENCING - 400mm high timber kneerail, treated softwood beams, tongue and groove construction
- DOUBLE MAINTENANCE GATE - 1.2m high; hot dip galvanised steel to BS EN1462; polyester powder coated to BS 13438 - Green to match railings.
- SELF-CLOSING GATE - by Playdale Ltd or equal and approved, 1.0m high; hot dip galvanised steel to BS EN1462; polyester powder coated to BS 13438. Yellow; including self closing hinge and latch. Gates set to with a minimum close time of 5-10 seconds & positioned so they open outwards.

Street Furniture

- TIMBER SEAT - 'Hawthorn' rustic 4 slat timber bench by Streetmaster Ltd, 2000mm long, treated softwood, root fixed into concrete footing; or equal and approved.
- CONCRETE SEAT - 'Hawthorn' rustic 4 slat timber bench 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 80mm slats, treated softwood construction, galvanised liner, root fixed into concrete footing; or equal and approved.
- PLAY AREA SIGNAGE - wording to be agreed with local authority.
- CYCLE STAND - type Sheffield available from Broxap or equal and approved.

Drawing Notes:-

- For Soft Landscape Proposals refer to drawing CSA/7168/200-202 & 217-219
- For Hard Landscape Proposals refer to drawing CSA/7168/211-212 & 220-222
- For Play Area Proposals refer to drawing CSA/7168/117-119
- For Landscape Masterplan refer to drawing CSA/7168/126

PLANTING SCHEDULE FOR DWG CSA/7168/117

Herbaceous - Bulb													
Qty	Name	Common Name	Age	Height	Form	Girth	CirStm	Brks	Root	Cntr	Measure Unit	Density (m2/lin m)	Centres
185	Crocus tomasianus 'Ruby Giant'	Crocus							BB	1-2L	m2	20.00	0.225
172	Narcissus pseudonarcissus	Wild daffodil							BB		m2	20.00	0.225
357													
Herbaceous - Grass													
Qty	Name	Common Name	Age	Height	Form	Girth	CirStm	Brks	Root	Cntr	Measure Unit	Density (m2/lin m)	Centres
129	Deschampsia caespitosa 'Goldtau'	Golden pendant hair grass							C	3L	m2	5.00	0.450
117	Pennisetum alopecuroides 'Hameln'	Fountain grass							C	3L	m2	5.00	0.450
246													
Shrub													
Qty	Name	Common Name	Age	Height	Form	Girth	CirStm	Brks	Root	Cntr	Measure Unit	Density (m2/lin m)	Centres
107	Escallonia 'Red Elf'			40-60cm	Bushy			4	C	3L	m2	5.00	0.450
114	Photinia x fraseri 'Little Red Robin'	Red-tipped photinia		30-40cm				4	C	3L	m2	5.00	0.450
221													
Shrub - Hedgerow													
Qty	Name	Common Name	Age	Height	Form	Girth	CirStm	Brks	Root	Cntr	Measure Unit	Density (m2/lin m)	Centres
535	Euonymus japonicus 'Jean Hugues' (Hedge)			30-40cm				4	C	5L	m	5.00	0.200
535													
Tree													
Qty	Name	Common Name	Age	Height	Form	Girth	CirStm	Brks	Root	Cntr	Measure Unit	Density (m2/lin m)	Centres
1	Acer campestre	Field maple	2x	300-350cm	Standard	10-12cm	175-200cm	4	B		nr		
2	Betula utilis jacquemontii (Multi-stem)	West Himalayan birch	3x	250-300cm	Multi-stemmed			3	RB		nr		
2	Prunus avium 'Plena'	Double gean	2x	300-350cm	Standard	10-12cm	175-200cm	4	RB		nr		
3	Prunus avium 'Plena'	Double gean	3x	425-600cm	Standard (Extra Heavy)	14-16cm	175-200cm	5	RB		nr		
6	Tilia x europaea 'Pallida'	Common lime	3x	425-600cm	Standard (Extra Heavy)	14-16cm	175-200cm	5	RB		nr		
14													
1373													

