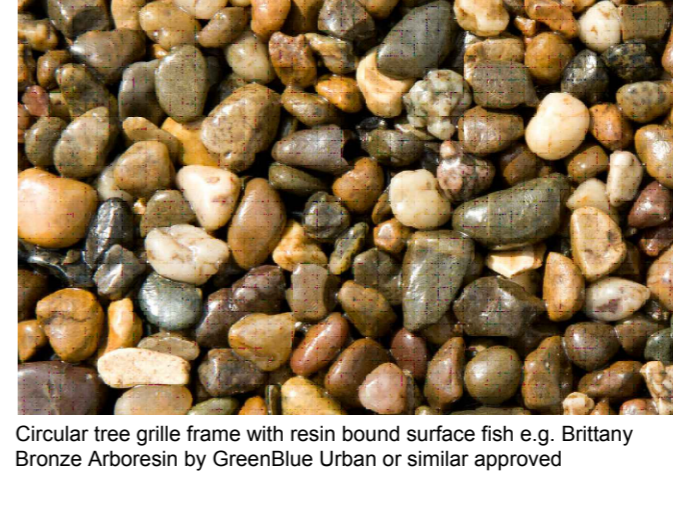
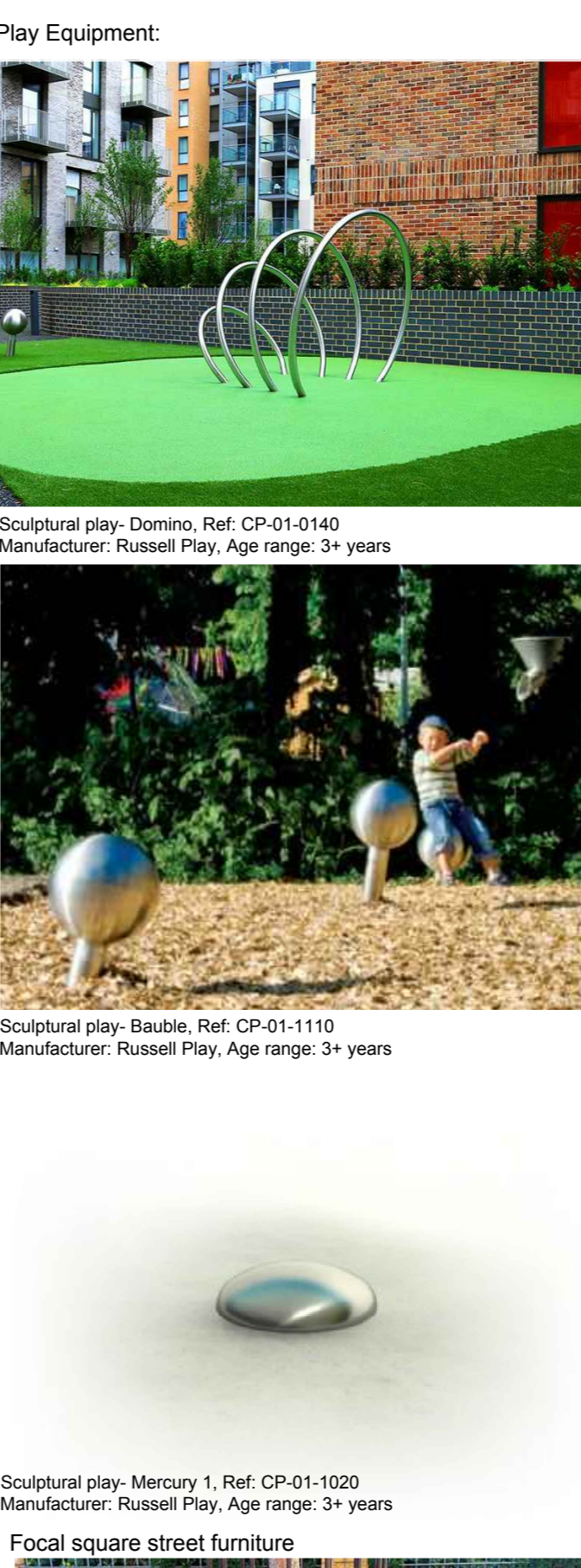




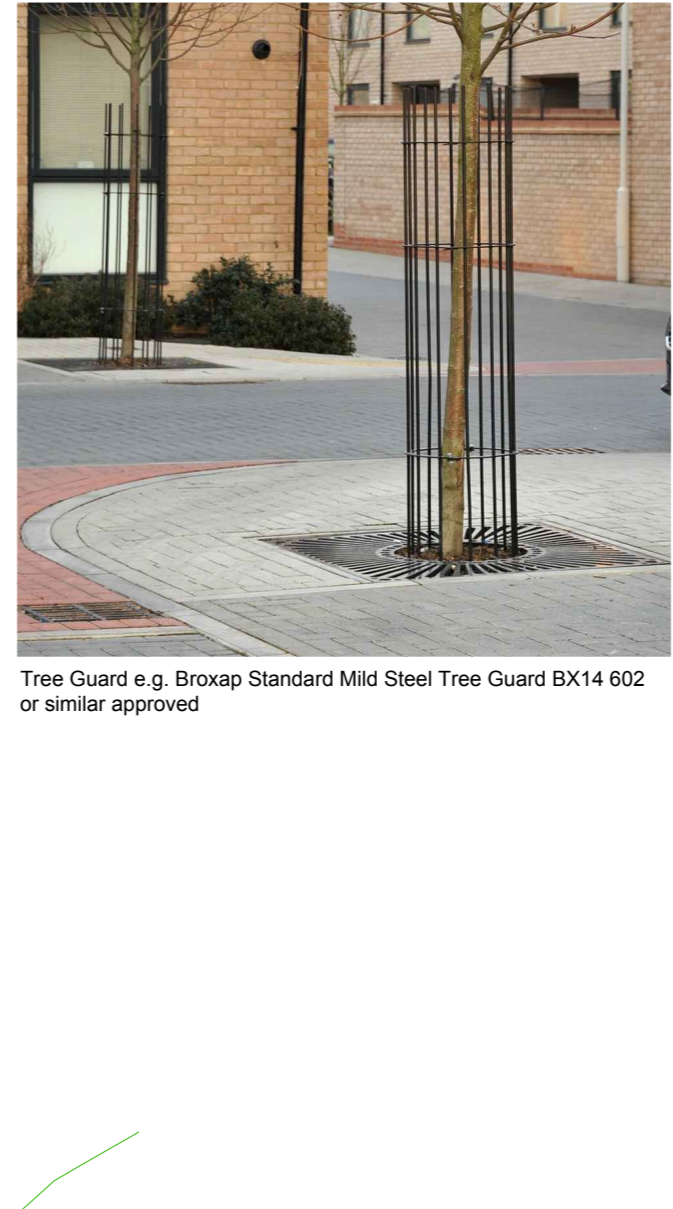
**SUMMARY PLANTING SPECIFICATION**

These implementation and maintenance guidelines are for planning purposes only to indicate the level of workmanship to be specified and do not constitute a detailed specification.

- GENERAL**
  - All landscape operatives will be appropriately trained, certified and qualified to undertake the tasks required. When required, the relevant certificates will be made available for inspection. All work is to be carried out in accordance with the relevant British Standards, Codes of Practice and Legislation.
  - All plants shall conform to BS 3038 and be in accordance with the National Plant Specification. Supplying nurseries shall be registered under the F14 Nurseries Certification Scheme. All plants shall be packed and transported in accordance with the Code of Practice for Plant Handling as produced by CPRE.
  - Planting shall not be carried out when the ground is waterlogged, frost bound or during periods of cold drying winds. All bare-rooted planting stock will be kept covered until actually planted in order to minimise water loss and prevent the roots from drying out. Tree handling, storage and planting shall be in accordance with BS 8545 Chapters 9 to 10 and Annexes E to F.
  - The landscape contractor shall maintain all areas of new planting for a period of 12 months following planting completion. All stock deemed to be dead, dying or diseased within the defects period shall be replaced by the contractor at his own cost.
- TREE PLANTING**
  - Where necessary treat existing weeds with a glyphosate based herbicide and allow a suitable period to elapse, as recommended by the manufacturer, for the herbicide to take effect.
  - Tree pits of at least 75mm diameter greater than the root system and no deeper than the rootball / container depth are to be excavated and the sides well scarified to prevent smearing. All extraneous matter such as plastic, wood, metal and stones greater than 50mm in any dimension shall be removed from site.
  - During excavation of the pit the soil dug should be placed to one side separating topsoil and subsoil as far as practical.
  - Trees shall be planted as per the planting arrangement as set out on the planting plan and plant schedule.
  - The typical rooting depth for trees is 900mm. The first 300mm shall be made up of topsoil; it shall be ensured that a suitable substrate provides the remainder of the necessary rooting depth.
  - The root system of the tree should be well prior to planting. The tree should be planted at the correct depth taking into account the position of the root flare and the finished level - the rootball or root stem transition should be level with the existing top soil or surface. The base of the rootball should typically sit on subsoil, for larger rootballs the subsoil will sit around the lower portion of the rootball.
  - Tree pits should be backfilled with the excavated topsoil, if the original topsoil is not available or deemed unsuitable, a multi-purpose topsoil should be used. Any subsoil excavated should be discarded and the subsoil depth (beyond 300mm) filled with a high sand content substrate. Backfill should be added gradually, in layers of 150mm to 200mm depth, ensuring the tree is held upright. At each stage the pit should be firm to the touch under the heel of the boot. The soil should be worked with care to avoid compacting the soil. The final layer should not be consolidated.
  - General-purpose slow release fertilizer (at the rate of 75g/m<sup>2</sup>) and Tree Planting and Mulching Compost (at the rate of 20t/m<sup>2</sup>) are to be incorporated into the top 150mm of topsoil during final cultivation.
  - Extra heavy standard trees shall be double staked with 75mm dia. Stakes should be driven at least 300mm into undisturbed ground before planting the tree, taking care to avoid underground services and cables etc. and should be secured by hand tying or clipped wire to the trunk above ground.
  - Trees shall be surrounded by stakes with suitable proprietary rubber tree ties and spacers.
  - Immediately after planting, but before applying the below bark mulch, all trees should be saturated to field capacity.
  21. Ornamental composted bark mulch will be spread to a depth of 75mm across a 1.0m dia circle around individual trees, ensuring that the root flare and base of the stem, along with any ground circle plants, are not buried.



Symbol	Description
	Existing vegetation to be retained to BS5837
	Feature tree planting
	Avenue tree planting
	Tree planting
	Specimen shrubs
	Hedgerow planting
	Shrub / herbaceous planting
	Bulb planting
	Amenity grass
	Ornamental gravel: to be 20-30mm dia and laid over a semi-permeable weed-suppressant mat
	Buff coloured resin bound surface finish to tree grille frame e.g. Britanyon Jonckheere Arborein by GreenBlue Urban or similar approved
	Proposed play equipment- refer to play specification
	Footpath- 1.5m wide tarmac footpath with timber edging
	Area of play safety surfacing- to be bound rubber mulch coloured green, suitable for childrens play (e.g. TigerMutch) and laid to the critical fall heights and extent as specified by the manufacturer. All play safety surfacing to be laid to BS EN1176 - BS EN1177.
	Proposed seat- timber seat, robust and simple in character. E.g. Shershunt 4 person seat by Furnitures or similar approved
	Proposed 1.0m high anti-trip low top railings. Bow top railings as supplied by Jacksons Fencing or similar approved to comply with safety fence standard BS EN1176
	Proposed pedestrian gate. Single leaf swing gate at (1500 x 1000 mm) per leaf/ 180° manual opening, tamper proof hinges, opening inwards with safety anti-trip self closing and self slopping hinges to RoSPA approved design. As supplied by Jacksons Fencing or similar approved
	Proposed maintenance gate. Double leaf swing gate at (1500 x 1000 mm) per leaf/ 180° manual opening, tamper proof hinges, opening inwards with safety anti-trip self closing and self slopping hinges to RoSPA approved design. Single leaf kept unlocked to use as pedestrian gate. As supplied by Jacksons Fencing or similar approved
	No 'Do' paving slab. Paving slabs at entrance by Paragon ref 6120-186 or similar approved product.



**Planting Schedule**

Number	Species	Quantity	Planting Period
1	Acacia gummata	25	Apr-May
2	Alnus glutinosa	10	Apr-May
3	Asplenium platyneuron	5	Apr-May
4	Betula pubescens	15	Apr-May
5	Betula pendula	10	Apr-May
6	Betula nana	5	Apr-May
7	Betula pubescens	15	Apr-May
8	Carax acris	5	Apr-May
9	Carax vulgatus	5	Apr-May
10	Carax vulgatus	5	Apr-May
11	Carax vulgatus	5	Apr-May
12	Carax vulgatus	5	Apr-May
13	Carax vulgatus	5	Apr-May
14	Carax vulgatus	5	Apr-May
15	Carax vulgatus	5	Apr-May
16	Carax vulgatus	5	Apr-May
17	Carax vulgatus	5	Apr-May
18	Carax vulgatus	5	Apr-May
19	Carax vulgatus	5	Apr-May
20	Carax vulgatus	5	Apr-May
21	Carax vulgatus	5	Apr-May
22	Carax vulgatus	5	Apr-May

**Revisions:**  
 First Issue: 26/09/2017 LCH  
 A - (05/10/2017) LCH Updated site layout, proposals amended to suit B - (01/12/2017) ASK Updated to reflect LA comments

**Detailed On Plot Landscape Proposals**  
 Heyford Park, Parcel B4A  
 Client: Bovis Homes Sheet No: REV: B  
 DRWG No: B.0285\_119 Approved by: RVF  
 Drawn by: LCH/ASK Pegasus Design  
 Date: 01/12/2017  
 Scale: 1:200 @ A0