

Bed Planting

- 1 Prunus spinosa - Blackthorn
Final Spread 2m & Height Planted
Spread 0.6m & Height 0.6m
- 2 Cornus sanguinea - Dogwood
Planted Spread 0.4m & Height
0.4m
- 3 Viburnum opulus - Guelder-rose
Planted Spread 0.4m & Height
0.4m
- 4 Buxus sempervirens - Box
Planted Spread 0.3m & Height
0.3m
- 5 Ligustrum vulgare - Wild Privet
Planted Spread 0.3m & Height
0.4m
- 6 Pittosporum tenuifolium - Tom thumb
Planted Spread 0.3m & Height 0.3m

Tree Planting

- T1 Sorbus Aria - White Beam
Planted height 3m, Soil volume 4.3cu.m
- T2 Liquidambar styraciflua - sweet gum
Tree Planted height 3m, Soil volume 4.3cu.m
- T3 Betula Pendula (Silver birch)
Planted height 3m, Soil volume 4.3cu.m
- T4 Lime (Tilia cordata)
Tree Planted height 3m, Soil volume 4.3cu.m
- T5 Corylus avellana - Hazel
Planted height 3m, Soil volume 4.3cu.m

Tree Specification

1. Trees are to be erect and true to type in regard to form
2. Trees are to be free from defects such as tight forks, rubbing branches, pests and disease
3. New trees to be minimum 3m high and have a minimum girth of 100mm. Once planted tied to supporting stake
4. Trees are to conform to BS: 3936: 1992 Part: 1 Nursery Stock: Specification for Trees and Shrubs and industry Best Practice
5. All ordinary nursery stock trees to be supported by a 50mm round stake, 1.25m long, driven to a depth of 750mm
6. Trees are to be thoroughly watered prior to planting

Tree pits

7. Pits to be dug square
8. Trees pits are to be dug one third larger than root balls with the sides and base loosened with a fork to aid future root penetration
9. The location of drainage runs, soak-aways and inspection chambers are to be identified prior to planting where possible
10. Planting pit locations are to be checked and inspected for both underground and above ground services such as gas, water, electric, telephone/communication cables etc.
11. If the ground is found to be susceptible to water-logging then an alternative location should be sought (depending on species being planted)

Planting Medium

12. The top 200mm of planting areas to be replaced with good quality top soil
13. Large debris such as bricks or concrete to be removed
14. Tree planting compost is to be mixed with material excavated from pit at a ratio of one-third compost to two-thirds original pit excavations
15. Where excavations are of insufficient quantity the difference is to be made up of tree planting compost
16. The addition of a water retaining polymer may help retain moisture in the root zone and the addition of mycorrhizal fungi is recommended as it is believed the increase in root mass during the early phases following planting increases the ability of the tree to become established
17. any imported top soil to be BS3882 2015.

Planting

18. All plants to be watered in, with sufficient water to reach field capacity and ensure the rootballs are wetted, within 3 hours of planting
19. All planted beds to be maintained weed free, healthy and tidy until handover
20. Wire wrapping used to secure root-balled trees to be cut off in the pit and any hessian removed so as not to restrict free movement of roots in the pit
21. Trees are to be planted at the previous planting depth at nursery
22. Trees are to be planted by layering the soil over the roots and firming following this process until the nursery mark has been reached
23. Good quality tree planting soil is required in all new tree pits and in the soft landscaped strips between parking bays
24. Irrigation tubes of a size and type suitable for the size of tree being planted are to be placed around the root ball in accordance with manufacturer's specifications. Caps must be fitted to the end of the irrigation tube to prevent desiccation. It is recommended that tubes be filled with gravel to reduce the potential of desiccation in the event of the loss of the cap
25. Soil is to be left slightly raised around the outside of the pit to produce a well, to enable rainwater to become trapped inside and to filter down to the root zone
26. Mulching around the base of the tree is to be to a depth of between 75mm to 100mm to prevent competition from weed growth
27. Mulching must not be piled up the stem

Maintenance

28. See "5-Year Maintenance Operations" schedule.
29. Any tree that falls/dies shall be replaced with a tree of the same type and specification

Additional Notes

30. All debris, excess soil etc. is to be removed from site and disposed of at an approved waste transfer site. Any disturbance or damage to surrounding areas is to be made good to the relevant specification
31. For all wooden materials use tanalised wood (except where using hardwoods) and galvanised screws and nails

Transport of Plant Materials

32. Roots are to be protected during transport
33. Crowns and stems are to be protected from abrasions with vehicle sides
34. Every effort is to be made to prevent desiccation during transport
35. Storage of plant material on site
36. If containerised trees are to be used then plants are to be secured upright until time of planting
37. If rootballed or bare root trees are to be used then these are to be healed in to prevent desiccation

RonaDeck Resin Bound Permeable Surfacing (Aztec Gold Colour):
RonaDeck Resin Bound Surfacing blend minimum 15mm thickness with optional RonaDeck Resin Bound Surfacing Anti-Slip Aggregate

Binder Course:
80mm minimum depth of AC14 open graded asphalt concrete (macadam) maximum 100/150 pen binder to BS EN 13108-1.

Granular Sub-base:
200mm minimum well compacted Type 3 granular sub-base or similar approved on Geotextile layer to prevent upward migration of soil

Indian Sandstone Paving
to pathway and patio

Lawn
all other areas other than above

Root barrier (300mm deep)

Chestnut post and rail fence 1.2m high

CB fence 1.8m high

Approximate location for opening in fence at ground level to allow wildlife such as hedgehogs to pass through. Opening size 200x200mm

New 100mm² FW Drain at 1:60 min. fall connected to existing sewer/foul drain

Incoming services:

- Electricity
- Gas
- Telecom
- Water

DOVEDALE CLOSE

widening of existing access

widening of existing access

Plot 4

Plot 3

Plot 2

Plot 1

Existing fence

Existing fence



project
1-4 Dove Dale Cl.
Caversham RG4 7AL
client
Grace Allen Homes Ltd.
drawing title
Proposed landscaping plan

project drawing number revision
237- 02-11 C3
date status
July 2020 Conditions
scale size author checked
1:200 A3 NDE SH
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