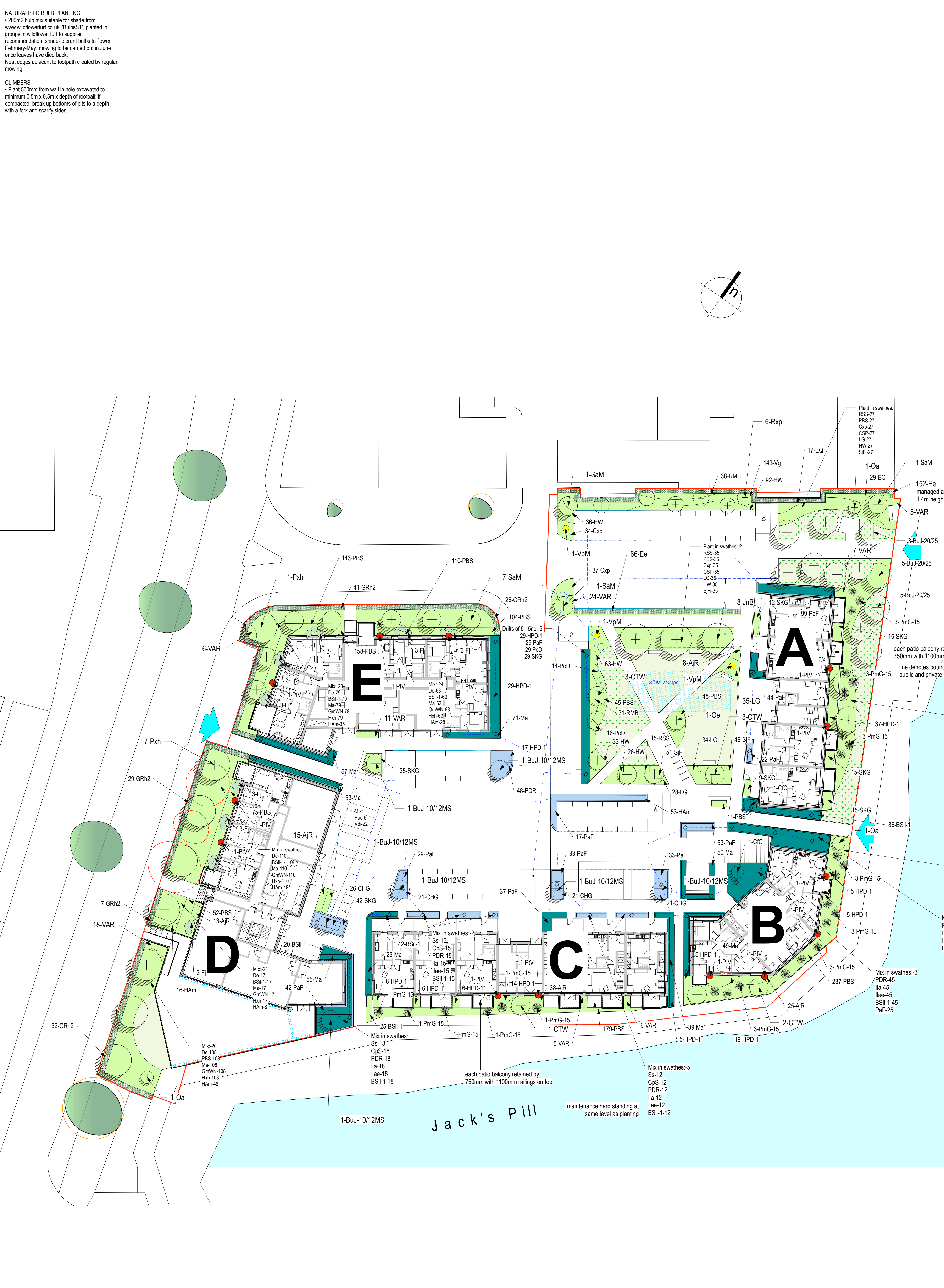


planting specification

- ## planting detail for rootballed tree 1:20
- Carry out the work while soil and weather conditions are suitable.
Soil for planting should be moist, loose and not waterlogged.
Remove large stones, weeds and other deleterious material.
Following soil preparation and setting, excavate planting hole to be twice the root ball diameter and no deeper (a few cm shallower) than root ball to allow for settlement. Base should be undisturbed unless there are drainage problems, in which case consult CA for solution. Excavate hole with slightly raised centre. Retain soil for re-use, keeping topsoil and subsoil separate.
In heavy ground, material horizontal bases and vertical sides with no less than minimum depth throughout.
Fork bottoms of pits to a depth of 150mm and scarify sides.
Cut back any broken or damaged roots to sound growth.
Plant trees upright in centre of pit and at original soil depth.
All non-biodegradable wrappings, cages etc. to be completely removed or planted. Biodegradable wrappings also to be removed, but may, where root ball collapse is a concern, be cut and peeled back to no less than one-third rootball height. Where biodegradable wrappings and cages are cut and peeled back, the cut and peeled back parts must be removed. Root ball lasting corrosion should be inspected for defects and rejected as appropriate.
- At all planted trees to be anchored underground with GreenBlue Urban RainWater® Rootball Ring System or similar approved fixed according to manufacturer's instructions. Considerate material root ring Ring System during backfilling.
- Excavate much more of 2.5m radius, 50mm depth tapered to 20mm over root ball surface.
- Planting hole centre 1mm each 150mm layer before backfilling the hole.
- Roots anchored in ground.
- 1000mm
- 900mm
- 600mm
- 300mm
- 150mm
- 100mm
- 50mm
- 25mm
- 12.5mm
- 6.25mm
- 3.125mm
- 1.5625mm
- 0.78125mm
- 0.390625mm
- 0.1953125mm
- 0.09765625mm
- 0.048828125mm
- 0.0244140625mm
- 0.01220703125mm
- 0.006103515625mm
- 0.0030517578125mm
- 0.00152587890625mm
- 0.000762939453125mm
- 0.0003814697265625mm
- 0.00019073486328125mm
- 0.000095367431640625mm
- 0.0000476837158203125mm
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RIVERUSK

-  proposed ornamental planting
-  proposed amenity turf
-  existing tree removed
-  proposed hedge planted in centreline of 0.8m width bed
-  proposed rain garden
-  proposed bioretention trench
-  proposed wildflower turf for pollinators, with additional bulb planting
-  application boundary