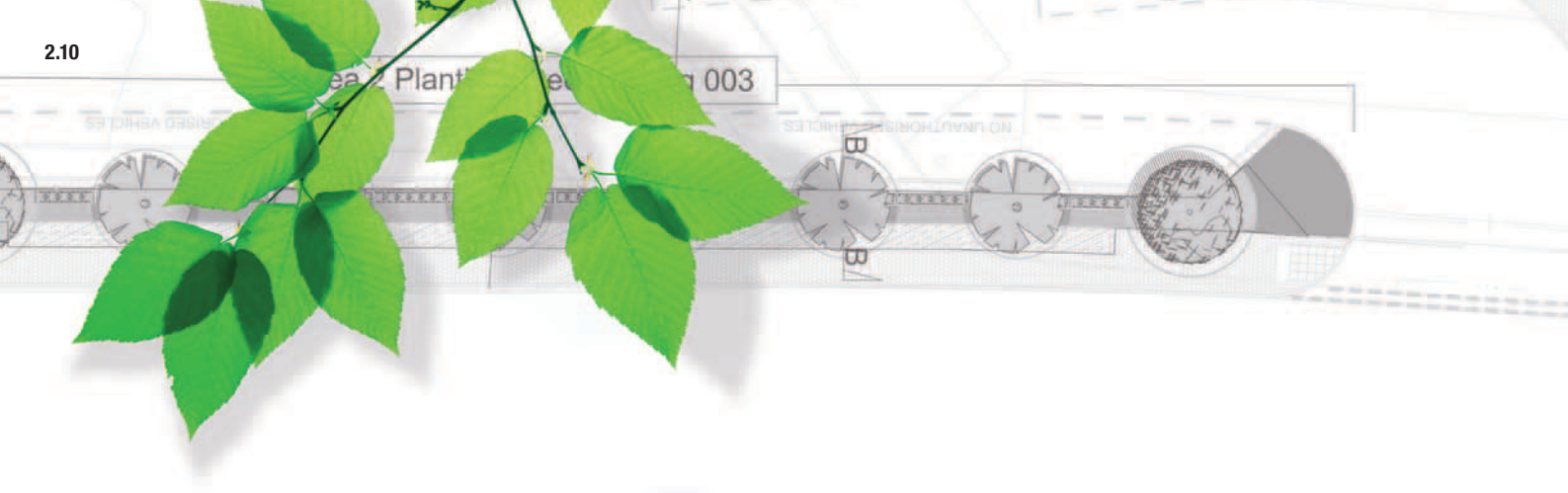
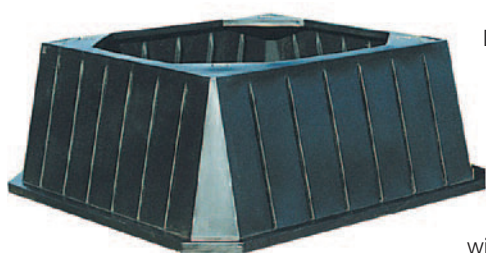




Root Director

Preformed root protection system



Root Directors are of robust construction and can be easily handled on site.

Benefits

- Protection for paved surrounds
- Encourages deep root growth
- Improved drought tolerance
- Greatly enhanced tree stability
- Integral ribbed construction which prevents root swirl
- Optional irrigation facility
- Compatible with **Greenleaf Arborsystem** products
- Simple to install
- 100% recycled plastic

Designed for the protection of pavements and hard landscaped areas, the ribbed **Root Director** system prevents root swirl and diverts root growth downward and outward thus avoiding the unsightly and hazardous root damage so commonly seen in urban areas.

The **Root Director's** rigid, one-piece construction makes installation simple. As a product within the '**Arborsystem**' range, it is compatible with the **RootRain** irrigation system, **RootCell** load bearing soil structure and our extensive tree grille and guard range.

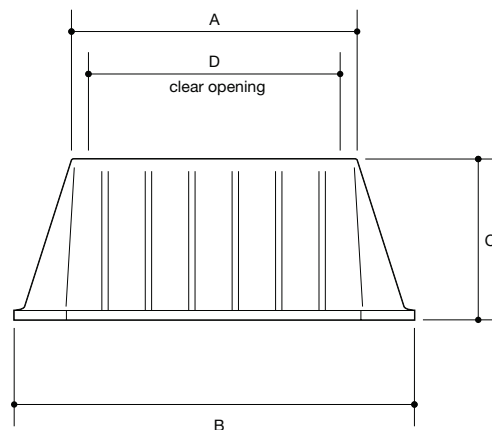




Root Director RD1400A during installation



Root Directors are the ideal root management solution for individual tree planting schemes, and were used in both the above projects.



Product specification and codes

Product	A	B	C	D	Code
Root Director	510mm	595mm	310mm	425mm	RD510A
Root Director	630mm	885mm	455mm	575mm	RD640A
Root Director	975mm	1370mm	545mm	860mm	RD1050A
Root Director	1300mm	1805mm	500mm	1200mm	RD1400A

Typical installation specification

Install **Root Director** preformed root barrier system with integral root deflecting ribs.

Excavate planting pit to accept **Root Director**. Ensure adequate drainage to pit. If using in conjunction with **RootCells**, these should be installed first. The lower flange of the **Root Director** should be level and on a firm even base to avoid settlement. Ensure top edge of **Root Director** is level with finished surround unless installing with a tree grille. If a tree grille is being used, check depth of support frame.

Backfill inside and outside simultaneously, firming in 150mm layers. Topsoil inside the **Root Director** should not overflow the top flange.

Compatible 'Arborsystem' products

- Tree pit irrigation. See 2.13
- Soil structure systems. See 2.23
- Root ball guying. See 2.33
- Tree grilles and guards. See 2.41

Standard tree pit details

To clearly illustrate correct product application, please refer to our standard tree pit details which are in the tree product packages section.

Greenleaf

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