

NOTE

Additional pinning of InfraWeb panel, along proposed concrete infill perimeter, may be required to prevent excessive panel wall distention during infill operations

TYPICAL KERB RACE DETAIL PLAN VIEW (AT TOP OF TRP FOR CLARITY)

Scale 1:20

Half Battered kerb, embeded into (Typically: 6mm Aggregate min 18mm depth 10mm agregate min 24mm depth) concrete bed Kerb haunch (Typically ST1 concrete -Min 50mm binder course (Typically AC14 open surf asphalt concrete; to BS EN 206-1 and BS 8500-1) max. 100/150 Pen to BS13108-1:2006) Kerb race (Typically ST1 concrete Prepared existing ground to BS EN 206-1 and BS 8500-1) InfraWeb TRP panel Kerb race (concrete bed) formed -InfraWeb coarse aggregate infill, Treated timber edging in perimeter InfraWeb cells surcharged above Infraweb panel (or similar acceptable (webs cut to suit); See Detail 1 (Type 4/20 to BS EN 13242) edging), by others Polypipe ArborTex 300 Geotextile Edging supporting stake, by others Soil graded to edging (if required)

Resin bound gravel

Table 1) InfraWeb Panel Depth - Typical Recommended Application	
InfraWeb Depth [mm]	Traffic/ Load Classification
50	Pedestrians and Cycleways (non vehicular traffic)
75	Pedestrians, Cycleways and Small vehicles (≤ 1.5 Tonnes)
100	Cars, Vans etc (≤ 6 Tonnes)
150	Fire Engines, Removal and Refuse vehicles (≤ 20 Tonnes)
200	
Note	

1) Table to be read in conjunction with notes 1 and 2

NOTES

- 1. To be read in conjunction with project specification
- 2. Typical detail shown. A site specific assessment of the proposed pavement construction should be undertaken by suitabily qualified personel, considering expected vehicle trafficking and underlying ground conditions. Contact Polypipe Clvils' technical office for further information.
- 3. All dimensions in millimetres, unless otherwise stated.
- 4. All dimensions are nominal and may vary within manufacturing or construction tolerances
- 5. All site temporary and enabling works by others.
- 6. Polypipe products to be installed in accordance with Polypipe Civils recommendations, giving due consideration to the requirements of the approving organisation(s) and the ultimate owner of the installation.
- 7. This drawing is intended for guidance only. All proposed installations should be assessed in the context of the site and expected operational conditions, in addition to the overall site drainage scheme, prior to commencement of final design or construction
- 8. All construction activities shall be executed by competent personnel, in accordance with all relevant legislation, regulations, standards or codes of practice.



REV **AMENDMENT** DATE

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Impermeable membrane locally beneath

concrete kerb race (if required)

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Polypipe

InfraWeb

Panel Depth

POLYPIPE INFRAWEB TREE ROOT PROTECTION

INFRAWEB TRP C/W RESIN BOUND GRAVEL SURFACE AND HB KERB & TIMBER EDGING

FOR INFORMATION SHEET SIZE DRAWN BY SHEET NO. A3 1 of 1 SH As Shown 12/09/2018 DRAWING NO. IG-IW-SD-TRP-XX-RBA-K

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