



Section E-E - West Bank Reach 3

Key

- Existing bank profile
- Proposed bank profile
- Water Level:
3.55m AOD MHWS
- 2.34m AOD MHWN
- 2.0m AOD Impounded Level
- Existing fence
- Existing footpath
- Common reed planting
- Wildflower mix
- Climber plant mix
- Brushwood revetment
In-fill cavities
- Brushwood bundles
secured & fixed to
stakes with coir rope

Notes:

Infill - Infill cavities with course brushwood mattress. Sediment removed on site to be redistributed and used as infill. Infill material to be jet sprayed into structure to minimise cavity formation and maximise compaction.

Brushwood bundles - Tightly bound dense hazel brushwood bundles 2000mm long & 300mm diameter stacked end to end, secured & fixed to stakes with coir rope.

Wooden Stakes - FSC approved Chestnut wooden stakes 2500mm & 50mm diameter @500mm spacing front and back of the brushwood bundles.

Geojute - Geojute trenched in and secured to reinforce bank over topsoil and wildflower seed mix.

B	M/VH	AT	RS	29/07/09	Issued for Tender
A	M/VH	PM	RS	30-04-09	Issued for Planning
Rev	By	Chkd	Apprvd	Date	Description

Client
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Project
 Dartford Creek
 Access Improvements

Drawing
 Reach 3
 Landscape Design
 Section E-E

Drawn by: MA Date: 30-04-09

Checked by: PM Date: 30-04-09

Approved by: RS Date: 30-04-09

Drawing No. Revision

WNDCAI-027 B

Drawing Scale: 1:100 @ A3

ISSUED FOR TENDER