



## Section H-H - West Bank Reach 3

### Key

- Existing bank profile
- Proposed bank profile
- Water Level: 3.55m AOD MHWS
- 2.34m AOD MHW
- 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 coarse 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         |



Halcrow Group Limited  
Rooftop Road, Snodland, Kent ME18 5AH  
Tel: 01834 244114 Fax: 01834 244388  
[www.halcrow.com](http://www.halcrow.com)



Project  
Dartford Creek  
Access Improvements

Drawing  
Reach 3  
Landscape Design  
Section H-H

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-030

B

Drawing Scale: 1:100 @ A3

ISSUED FOR TENDER