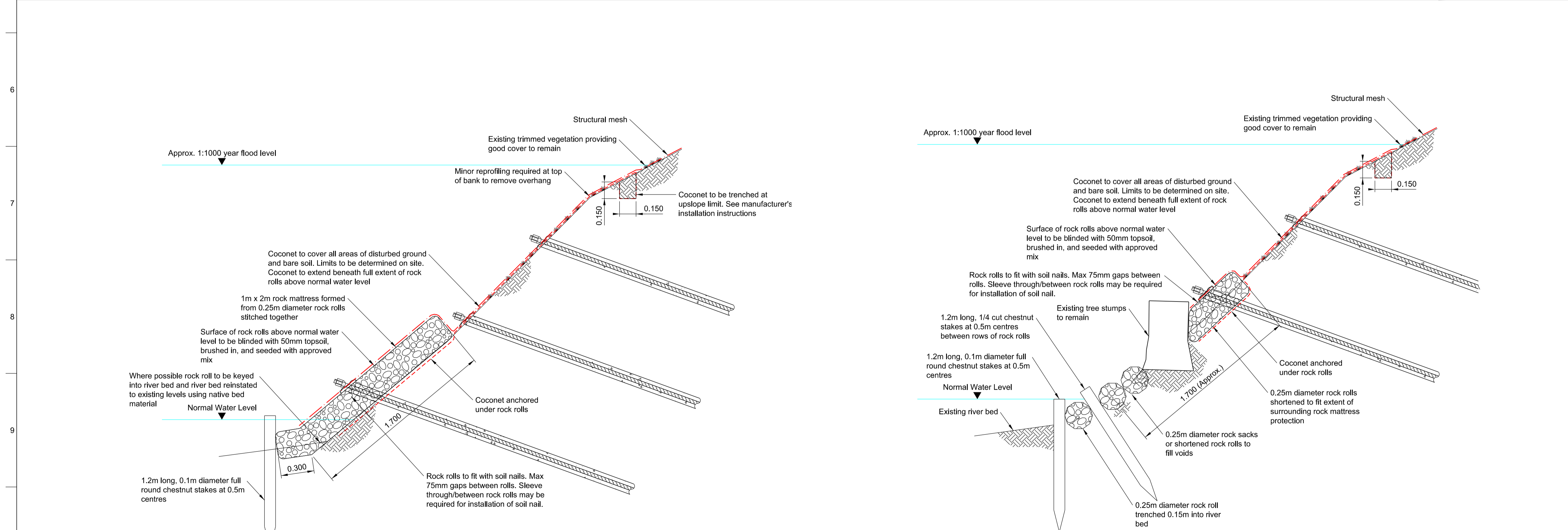


- Notes
1. This drawing is to be read in conjunction with all relevant Engineers' drawings, F003 documents and specification. For a list of all relevant drawings refer to the latest Drawing Issue register.
 2. Refer to the designer's risk register for risks concerning the works. Some of the key site specific risks are highlighted on the drawing.
 3. All dimensions are in metres unless noted otherwise. All levels are in metres above Ordnance Datum (mAOD).
 4. Drawings should not be scaled, only figured dimensions are to be used.
 5. Design based on topographical survey received on 07/01/2015 undertaken by Anthony Brookes Surveys Ltd.
 6. Installation of scour protection measures to be supervised by a qualified specialist.
 7. Rock rolls to be composed of 3mm synthetic polyethylene braided knot nets. 45mm apertures and U.V. treated 350 Kly. Nets to be filled with 50mm - 110mm weather and frost resistant rock conforming with BS 812.
 8. Seed to be SALIX river bank mix or similar approved.
 9. Erosion control matting to be Salix Coconet or similar approved. Ground to be prepared by trimming existing vegetation, leaving the tree stumps. Rock or other material that would prevent contact between erosion control mat and soil surface shall be removed.
 10. Coconet to be secured with 0.3m long timber fixing pegs. Min. 4No pegs per m2. Min 0.15m overlaps in the direction of flow. Upstream and downstream edges shall be secured as shown on this drawing otherwise as recommended by the manufacturer. Coconet to be secured tightly to ensure the fullest possible contact with the ground.
 11. Shortened sections of rock rolls and rock sacks to be tied to adjacent rolls and mattresses using 3mm polyethylene yarn.
 12. For additional notes refer to CG-LAF-203.



Detail 1 - Application Between Tree Stumps

Scale 1:20

Detail 2 - Application Around Tree Stumps

Scale 1:20

Approval for Construction	
Designer's Responsible Engineers: _____	
Contractor's Responsible Engineers: _____	
Contractor's Engineering Manager: _____	

05	24/05/16	DJH	GLW	RDP
AFC Issue				
04	05/05/16	RJ	GLW	RDP
Updated Form F003 Issue				
03	25/04/16	DJH	GLW	RDP
Updated Form F003 Issue				
02	22/04/16	DJH	GLW	RDP
Issued For Form F003				
01	29/01/16	RJ	GLW	RDP
Draft - For Information				
Issue	Date	By	Chkd	Appd

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Client
Balfour Beatty
Rail

Job Title
Laurel's Farm Embankment
WEY 107mi 56ch to 108mi 27.5ch

Laurel's Farm Embankment
River Biss
Scour Protection
Laurel's Farm Embankment North

Scale at A1	As Shown
Discipline	Geotechnics
Job No	Drawing Status
238123-10	AFC
Drawing No	Issue
CG-LAF-607	05