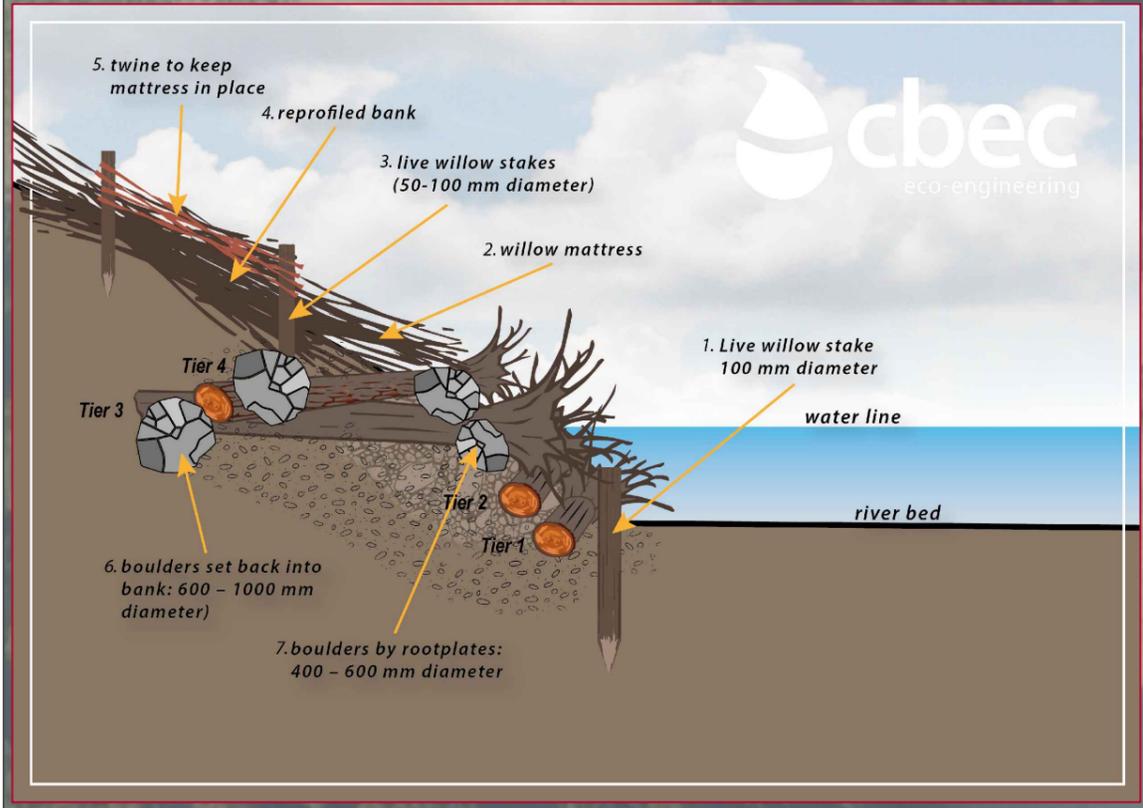


Large wood buried with root plates facing the direction of flow. Large rock can be used as ballast with locally sourced alluvial material used to backfill the structures and fill the voids.

All suitable trees with intact rootplates to be removed from the current channel margins and used in the new rootwad. Trees unsuitable to use on the new works should be placed as new habitat features in the wider floodplain.

Total length of works is 225m
* FEATURES NOT TO SCALE



SAFETY HEALTH AND ENVIRONMENTAL INFORMATION	
In addition to the hazards/risk normally associated with the types of work detailed on this drawing, note the following risks and information.	
* Please note that risks listed here are not exhaustive.	
CONSTRUCTION	
* Working in close proximity to deep water environments.	
* Disturbing or striking existing utilities and services.	
MAINTENANCE/CLEANING	
* No unusual hazards/risks	
DECOMMISSIONING/DEMOLITION	
* No unusual hazards/risks	
It is assumed that all works will be carried out by a competent contractor working.	

LEGEND	
	Existing bank alignment
	Proposed bank alignment
	Willow mattress
	Live willow stakes
	Flat pack otter holts (or similar)
	Tier 1 & 2
	Tier 3
	Tier 4
* FEATURES NOT TO SCALE.	

Quality Project No. : 21-1036

Project Title
Comrie Bank Protection

Drawing Title
PROPOSED DESIGN

Designed by	Scale @ A3 1:700
Date 28/02/2022	British National Grid ORD SURV GB
Date 28/02/2022	
Date 28/02/2022	Version 1
	Date 28/02/2022



Drawing Number
1