Application: Rivers & Wetlands (High Energy Rivers)
Typical Section: High Energy River (e.g. River Ebbw)
Drawing No: TS04P
Scale: (N.T.S.)
Date: 23 December 2010

Slope length varies (6m to 12m)
1.2m long 100mm dia full round chestnut stakes

300mm dia rock roll trenched half into existing river bed

200mm dia live willow fascine

VMAX C350 geomat - straight reaches
P550 geomat - bends

Average water level

Gravel/cobble bed

Insitu colliery shale scarified & seeded using Salix reclamation mix

New grass

200mm rebar fixings at 03 per m2

600mm split chestnut post

VMAX C350 geomat taken under rock roll

1.2m long 100mm dia full round chestnut stakes

Standard 500 x 300mm anchor trench