

Case Study: Earth Retention, Private Driveway Product: Geoweb Earth Retention Panels



Geoweb® was specified by the site Landscape Architect with a brief to provide a retaining wall system to support excavation of a sloping drive for a new underground parking area. The private householder client stipulated local provenance shrubs be used to give a harmonious appearance with the existing soft landscaping.

Geoweb Earth Retention System was the ideal solution for this project as it provided horizontal planting areas for the vegetation and enabled the use of site won spoil from the excavations to fill the cells of the Geoweb. The front cells of each Geoweb panel are solid to retain top soil and green in colour to remain unobtrusive once installed. The layered nature of the system enabled the slope of the driveway to be accommodated as well as having the earth retention properties of the Mechanically Stabilised Earth wall.

Greenfix provided on site support for the contractors Cecom during the initial installation phase, and were involved in all aspects of the design process, offering guidance to the Landscape Architect, contractor and client.

