

EROSION AND SEDIMENT CONTROL PLAN.

The attached plan shows the slope of the land near the proposed garage extension.

The slope of the land has a gentle gradient on the south side and is nearly level on the north side. Two sediment fences will be installed to capture any silt run – off during construction.

See below - Figure A for sediment fence construction details.

There will be minimal excavation as the garage extension will be supported on piers and on the existing garage structure.

There will be a total of 8 piers to support the extension of the garage. Each pier will be excavated material, volume of 0.0215 cubic metres. A total of 0.172 cubic metres will be the total of excavated material for the project.

All existing groundcover vegetation will be retained, except for the actual pier foundation areas.

The undercroft area below the garage extension will retain the existing vegetation which will minimize any run off in the direction of the sediment fences.

MAINTENANCE PLAN

Both sediment fences will be checked on a daily basis before commencement of works.

Any repairs to the sediment fence if required will be carried out before construction can commence.

MATERIAL STOCKPILE

There will be no stockpiling of materials on site, which are subject to erosion. Material stockpiles will be mainly bricks, sand and cement used will be located in a trailer with a cover and will not be subject to erosion.