

STABILIZATION OF 5M HIGH RETAINING WALL SPARTH BOTTOMS, ROCHDALE

Client:

Rochdale MBC

Summary:

Stabilisation of a stone retaining wall of up to 5m high supporting a row of Victorian terrace houses



PROJECT DETAILS

Excavation behind the retaining wall in the footway in front of houses to 2m depth, replace ex cellar-lights, fill voids with light-weight aggregate, remove and rebuild the top sections of the wall and to form elevated footways. Toe-blocks formed using 'reckli' formers to match the existing stonework face above.

New drainage, lighting and footway in front of houses, raking out/re-pointing the whole wall elevation, ornamental parapet rail system on top of the wall and toe-blocks.

Extensive ongoing PR and third party liaison was undertaken in conjunction with the client throughout the planning and delivery of the works to ensure safety and minimise disruption.

