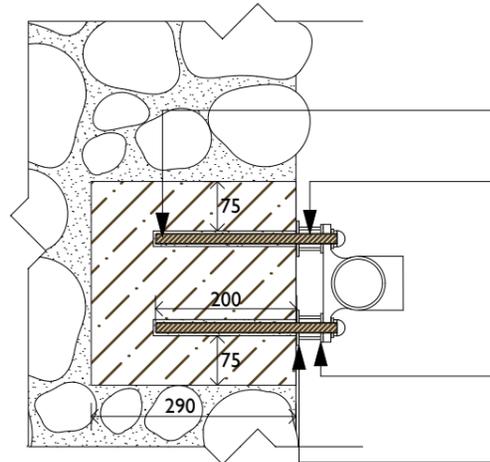


Standard Specification Downpipe Fixings



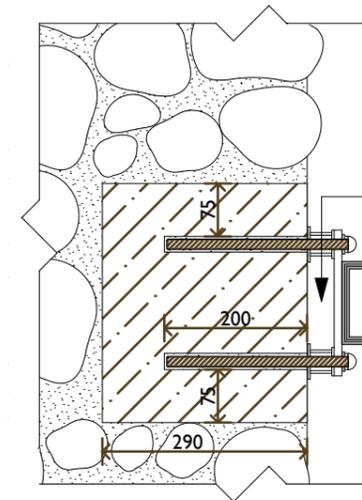
1/2"st/stl threaded rod built, min. 200 mm into stoneblock and secured with Hilti Hit C 50 resin.

Downpipes to be fixed into lime stone blocks, 165 x 300 x 290 mm, set flush into the wall in lime mortar. Downpipes fixed with 12.5 mm st/stl threaded rod / studding, inside a ø 1" st/stl tube, cut to length as spacers. Dome headed nut and washer used to secure downpipe.

Min. ø 40 mm st/stl washer with a small hole. Washer not to project over earband.

ø 50 mm st/stl washer with a small hole.

Round down pipe plan, 1:10



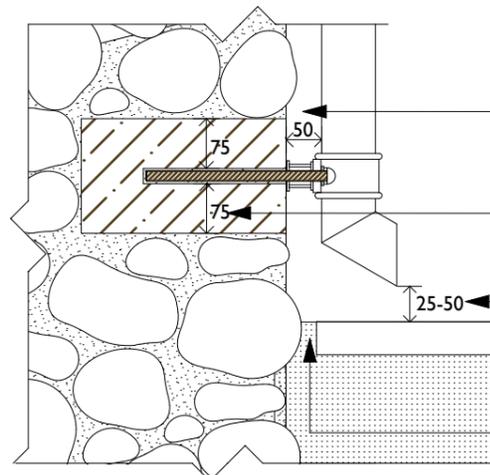
50mm Clearance between wall and downpipe fixing

Square don pipe plan, 1:10

Downpipes may be round, square or rectangular in cross section. This is stated on the general layout drawings and/or in the Schedule of Work.

All metal, except for stainless steel, to be decorated, see gutter specification.

All downpipes and fittings to be cast iron by Hargreaves Foundry, Water Lane, South Parade, Halifax, West Yorkshire, HX3 9HG. Telephone 01422 4330 607



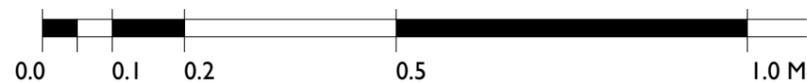
Downpipes set 50 mm to 75 mm from the wall. If the distance is more than 100 mm, then swannecks and offset pipes shall be used to bring the downpipe into line.

75 mm stone thickness around every fixing rod.

The shoe shall be min 25 mm and max 50 mm above the gully. This is to prevent splashback and to allow cleaning.

The back of the gully must be pointed where it meets the wall.

Round down pipe section, 1:10



Revision:	Notes:	Date:	Key to Symbols used (above)
Revision:	Notes:	Date:	This drawing is copyright ©
Drawn:	North Point:	Drawn Scale:	Checked:
Location:	Grid Ref. :		© Nicholas Warns Architect Ltd.
Project:	Standard Specification Details		64 Bishopgate Norwich, NRI 4AA
Drawing:	Downpipe fixings - APPENDIX F		Tel.: 01603 622056
Scale: 1:10	Location	Plan	Detail
	Section	Elevation	Original Drawing A3
			Fax.: 01603 627 393
			info@nicholaswarns.com