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	Section				Sheet no./rev. 11	
	Calc. by PR	Date 07-07-25	Chk'd by	Date	App'd by	Date

## Brief

The existing west gable wall requires stabilising as shown below.



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**General Arrangement**



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## ***Preliminary Method Statement (to be expanded by Principal Contractor)***

Note: Principal Contractor to take overall responsibility for method statement.

1. Construct foundation in basement running parallel to west gable.
2. Construct 140mm blockwork wall using 7N/mm<sup>2</sup> blockwork and mortar (iii). Tie to existing cellar wall using Ancon SDB frame cramps of appropriate length for cavity. Plug and screw to basement wall. Ties to be at 450mm vertical centres and 900mm horizontal centres staggered.
3. Cut floor joists back to new blockwork wall. Apply DPC to joists ends as required.
4. Install joist restraint straps as per Approved Document A.
5. Repeat steps 2 to 4 for ground to first floors, first to second floors, second to third floors and third to roof, installing Windpost WP1 as shown on to each level.
6. Once gable end has been stabilised, existing building buttressing west gable can be demolished.