Question
Is it necessary for a small pediment gable wall to be of cavity construction?

Considerations
- The inner leaf needs to be constructed from the wallplate and around the rafters.
- Some wind-driven rain may penetrate fairfaced brickwork.
- The outer leaf needs adequate support.

Answer
Small pediment gable walls should be of cavity construction, although it may be impractical to build a masonry inner leaf e.g. masonry should not be built off a timber wall plate.
An acceptable detail for a small pediment gable wall is:

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1. Sheathing board fixed to rafters
2. Sarking felt or Breather membrane
3. Cavity
4. Timber frame wall ties fixed to rafters/studs
5. Weepholes