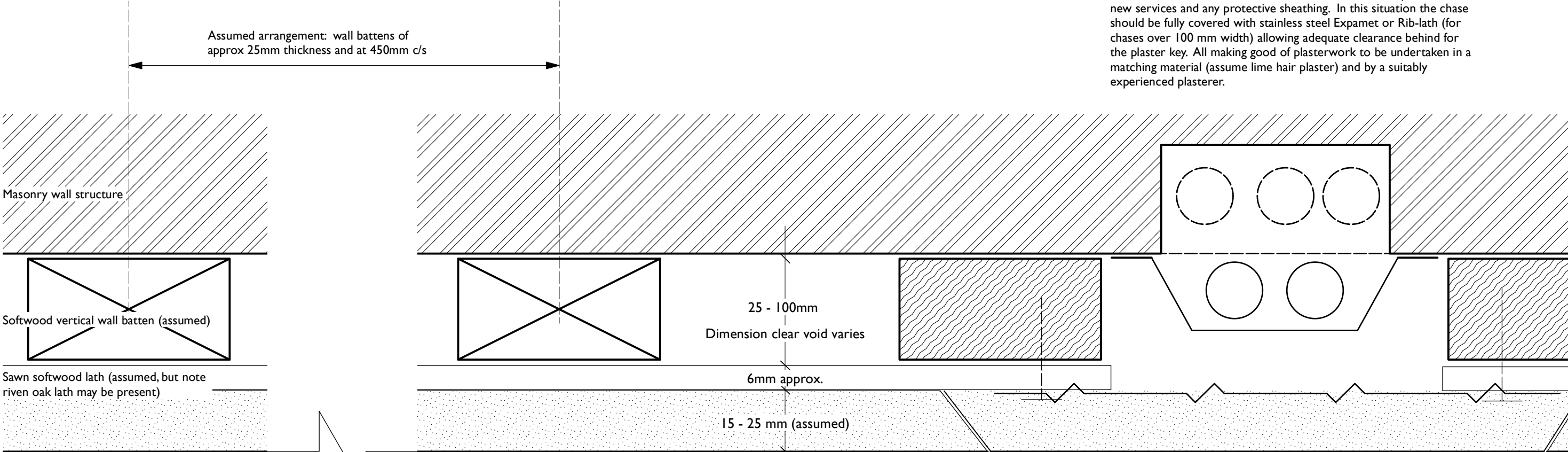




Form new chase through the existing plaster finish, cutting a dove-tail profile as shown and cutting back the existing laths as necessary to form adequate width to the chase. Install new cables within the existing wall void with any necessary protective metal sheathing, all as the Electrical Engineers specification.

Where necessary, form a deeper chase back into the masonry to ensure that all cables are adequately housed and safely protected.

Where plaster finishes are applied directly to the masonry backing, then wall chases should be formed to contain the full depth of the new services and any protective sheathing. In this situation the chase should be fully covered with stainless steel Expamet or Rib-lath (for chases over 100 mm width) allowing adequate clearance behind for the plaster key. All making good of plasterwork to be undertaken in a matching material (assume lime hair plaster) and by a suitably experienced plasterer.

Prior to forming the new wall chase, neatly cut back any lining or wall papers beneath the existing painted finish. Note that new plaster skim finish is to align with the existing plaster skim finish and not paper or paint finishes.

Allow for making good all decorations to match, providing new lining paper strips where required to build up finish thickness for alignment of wall paper or paint coats.

For chases up to 150mm in width: Install new treated softwood wall battens to either edge of the chase line to support the cut ends of the existing laths and install new stainless steel Expamet mesh to bridge the cut in the timber laths. Fix all in place with new stainless steel screws and washers into the wall battens. Fix new battens using s/s screws in plastic wall plugs.

Make good chase with new lime plaster to match the existing, ensuring clean edges to the dovetail chase.

For chases over 150mm in width: Provide new sawn softwood laths to match existing, in place of the proposed Expamet mesh. Laths to be screw fixed to existing or new wall battens as necessary. Screw fixings specified to avoid undue impact on the existing plasterwork. All fixings to be stainless steel.

Typical Wall Chase Detail

- NOTE
1. This drawing is copyright.
 2. All dimensions must be checked on site before proceeding.
 3. Dimensions of new work are to be adjusted to suit the existing building where necessary. Do not assume that the existing structure or details are plumb, square or level.
 4. The contractor must report any discrepancies to the architect before proceeding.

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Project	Bruce Castle
Drawing	Typical Wall Chase Detail

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