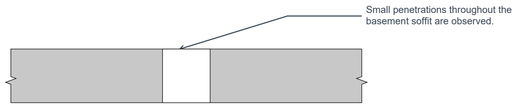
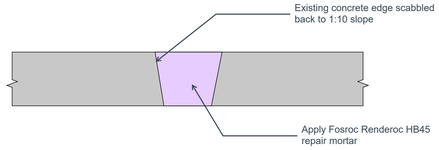



**Typical Detail 01 - Small Openings for Previous Services**




**Typical Repair Detail 01 (Opening up to 150mm square)**

Method statement for Repair

1. Prepare the concrete surface by removing loose material and scabble back the existing concrete to 1:10 slope. Also refer to Fosroc specification on substrate preparation.
2. Prime concrete edge using Renderoc Primer or similar approved.
3. Apply Fosroc Renderoc HB45 or similar approved.
4. Apply Fosroc Nitobond AR or similar approved after application for curing.

Note
- This repair detail is intended to repair the exposed reinforcement bars only. To repair to concrete cover to minimum required thickness, refer to Repair Detail 02.




**Typical Detail 02 - Penetration on non-load bearing masonry walls**




**Typical Repair Detail 02**

Method statement for Repair

Penetration Repair:
1. Provide temporary support to stabilise the buttress wall during repair works.
2. Scrape out mortar joints around the penetration.
3. Lever brickwork loose using hand tools, timber shims etc.
4. Clear backing and bedding mortar.
5. Reset brickwork using mortar that match existing.

**General Notes**

1. This drawing is to be read in conjunction with all relevant Architects & Engineers drawings & specifications.

2. The Contractor is to be responsible for all dimensions & for the correct setting out of the works on site.

3. Do not scale from this drawing.

**Note: All propriety repair mortars to be applied in strict accordance with the manufacturer's details and specification.**

| Rev | Date | By | Chkd | Description |
|---|---|---|---|---|
| P03 | 06.06.25 | TL | NS | Details Revised |
| P02 | 29.04.25 | TL | NS | Details Revised |
| P01 | 17.04.25 | TL | NS | Initial Issue |

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**Project Title**
Sunlight House

**Drawing Title**
Phase 2 Basement Repair Works
Repair Detail Sheet 2 of 2

**Project No**
24131

**Scale:**
NTS [A1]

**Drawn By**
TL

**Date**
June 2025

**Drawing Suitability**
S0 - Initial Issue

**Drawing Number**
SUN-EOC-V1-ZZ-DR-S-4302

**Rev**
P03