

1. Place panels with VOLCLAY® VOLTEX® bonded to panels.
2. Backfill panels with 24mm aggregate with fines, compact to 85% Modified Proctor.
3. Place outer PEF rod from inside face.
4. Place internal PEF rod & detail with sealant.
5. Fill void with VOLCLAY® WATERSTOPPAGE® seal.
6. Seal top with panel sealant.
7. Grout void between internal PEF rod and batten.

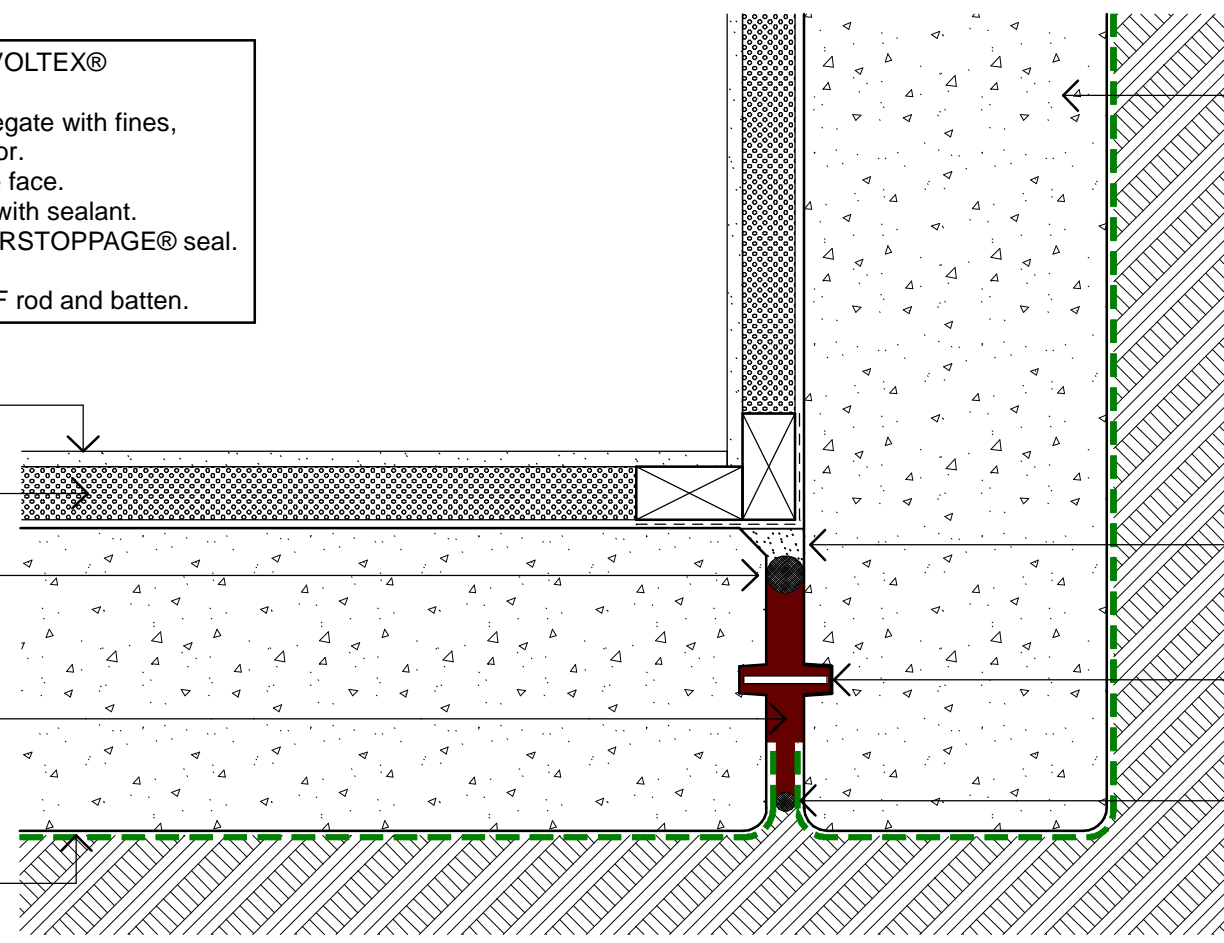
Selected wall lining on selected timber battens & DPC.

Selected Polystyrene insulation.

PEF rod.

VOLCLAY® WATERSTOPPAGE® to void.

VOLCLAY® VOLTEX® (bonded to precast panel in precast forms) lapped into joints as shown.



Precast Panel (refer Engineers Design & Documentation), with VOLCLAY® VOLTEX® bonded to Precast Panel in precast forms at Precast Yard.

Backfill: 24/7 or River Run poorly graded with fines. If aggregate is over 25mm, protection is required. Compact to 85% Modified Proctor Density (Refer Tech Detail 205 in Specification/On-site QA Manual).

Grout void.

Baffle (Optional).

PEF rod.

Precast Wall Corner Detail

Scale 1:5 (A3)

VOLCLAY® WATERPROOFING SYSTEM

PRECAST WALL CORNER DETAIL

No Access

DETAIL

VTC-904

SCALE: 1:5 (A3)

REVISION: A (September 2007)



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For Technical Advice Contact:

Peter Stevens
(0275) 420 225 (PS)

Alex Valentine
(0275) 420 228 (AV)