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**STOPOREN FACADE SYSTEM**

**REBATED SLAB-ON-GROUND - RENDER FINISH**

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*NOTE*

Minimum rebate 70mm, adjust rebate dimension to suit RAB thickness, frame offset etc.

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NOTE:
SHELL OF BLOCK CAN SUPPORT BOTTOM PLATE WHEN SLAB IS TIED TO FOUNDATION

CONCRETE FOOTING AS PER NZS 3604 OR ENGINEER SPECIFIC DESIGN

CONCRETE SLAB/REINFORCING AS PER NZS 3604 OR ENGINEER SPECIFIC DESIGN

INSULATION AS PER NZBC - Class NT

DPM

WALL UNDERLAY
STO 20mm VH CAVITY BATTENS
STOPOREN FACADE PANEL
STOPOREN RENDER SYSTEM
CAVITY SPACERS TO SUIT FIXINGS
POREN PANEL FIXING
STO uPVC VENTED BASE CAP

DPC

NOTE:
SHELL OF BLOCK CAN SUPPORT BOTTOM PLATE WHEN SLAB IS TIED TO FOUNDATION

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CONCRETE FOOTING AS PER NZS 3604 OR ENGINEER SPECIFIC DESIGN

DPM REQUIRED ON FOUNDATION FOR POORLY DRAINED SITES  OTHERWISE TERMINATE AT BOTTOM EXTERNAL CORNER OF FOUNDATION

NOTE:
INSTALL STOFLEXYL UNDER DPM AT TRANSITION IF REQUIRED FOR POORLY DRAINED SITES.

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1. CONCRETE SLAB/REINFORCING AS PER NZS 3604, SPECIFIC DESIGN OR ENGINEER (SED)
   Reinforcing not shown for clarity

2. WHERE INSULATION OS BELOW GROUND, APPLY TWO (2) COATS OF STOFLEXYL TO MAXRAFT INSULATION BEFORE COMMENCING

3. 150mm MIN. CLEARANCE FROM SLAB LEVEL TO EXTERIOR PAVING, 225mm MIN. CLEARANCE FROM SLAB LEVEL TO UNPAVED GROUND TO E2/AS1

4. AS REQUIRED, SECURE THE DPM TO THE MAXRAFT EDGE INSULATION USING AN EIFS FLASHING TAPE 50mm ON MAXRAFT AND 100MM ONTO UNDERSLAB DPM
NOTE: FOR CLEARANCE BETWEEN CLADDING AND ADJACENT GROUND - REFER NZS3604
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OVERHANG BOUNDARY JOIST TO ALLOW CLADDING TO LAP SUBFLOOR CLADDING

100mm DRAPE TO DOUBLE-SIDED PERFORATED FOIL INSULATION R = 0.9 - REFER NZBC - Clause H1

JACK FRAMING IN AS PER NZS3604 6.10.2

NOTE:
FOR CLEARANCE BETWEEN CLADDING AND ADJACENT GROUND - REFER NZS3604

PROVIDE SHEET BRACING MATERIAL and VENTILATION AS PER NZS 3604

STORAGE UNDERLAY
STO 20mm VH CAVITY BATTENS
STOPAREN PANEL FIXING
STOPAREN FACADE PANEL
STOPAREN RENDER SYSTEM
STOPAREN PANEL FIXING

STO uPVC VENTED ADJUSTABLE FOOT TRAY

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SLAB-ON-GROUND FLOOR & CONC. MASONRY WALLS AS PER NZS 4210/4229/4230 & AND ENGINEERS DRAWINGS

ALLOW ADEQUATE TIME FOR BLOCK TO DRY/STABILISE BEFORE RENDERING NORMALLY FROM 4-8 WEEKS IN AVERAGE DRYING CONDITIONS.
SCALE 1:2

NOTE:
CUT SLOPE AT 15° OR CUT REBATE AND PLASTER 15° SLOPE IN.
STO FLEXYL WATERPROOF TO CONCRETE REBATE SURFACES AND PLASTER INTO REBATE
STO uPVC VENTED BASE CAP

STOPOREN FACADE SYSTEM
CONCRETE BLOCK INTER-STOREY DRAINED JUNCTION

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