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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 NBCC - Class N1

DPM

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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

DPM INSULATION AS PER NZBC - Clause H1

NOTE:
INSTALL STOFLEXYL UNDER DPM AT TRANSITION IF REQUIRED FOR POORLY DRAINED SITES.
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NOTE:
1. CONTINUOUS PERIMETER FOUNDATION WALL WITH VENTILATION OPENINGS
2. CLEARANCE BETWEEN CLADDING AND ADJACENT GROUND - REFER NZ3604 SED - Specific Engineer Design

MAX. HEIGHT - NZS3604 6.11.2
MIN. HEIGHT 6.11.2

100mm DRAPE TO DBL SIDED PERFORATED FOIL INSUL. R = 0.9 - REFER NZBC - Clause H1

WALL UNDERLAY
STOTHERM 20mm VH CAVITY BATTENS
STOTHERM PANEL
STOTHERM PANEL FIXING
STOTHERM RENDER SYSTEM
STO uPVC VENTED ADJUSTABLE FOOT TRAY

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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 IS 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

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50mm DRAPE TO DOUBLE-SIDED PERFORATED FOIL INSULATION R = 0.9 - REFER NZBC - Clause H1

MIN. H1.2 TREATED FLOOR JOISTS
TRIMMER JOIST

20mm CONTINUOUS SUBFLOOR VENTILATION GAP BETWEEN

STOTHERM 20mm VH CAVITY BATTENS
STOTHERM PANEL
STOTHERM RENDER SYSTEM
STOTHERM PANEL FIXING
MIN. H1.2 TREATED FLOOR JOISTS
TRIMMER JOIST
STO uPVC VENTED ADJUSTABLE FOOT TRAY

SELECTED FLOORING

H4 TREATED BASEBOARDS WITH 20mm CONTINUOUS SUBFLOOR VENTILATION GAP BETWEEN

H5 TREATED PILE - REFER NZS 3604 FOR TIMBER & PILE SET OUT

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

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OVERHANG TRIMMER 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

STOTHERM PANEL FIXING

WALL UNDERLAY

STOTHERM 20mm VH CAVEITY BATTENS

STOTHERM PANEL

STOTHERM RENDER SYSTEM

STOTHERM PANEL FIXING

STO uPVC VENTED ADJUSTABLE FOOT TRAY

PROVIDE SHEET BRACING MATERIAL and VENTILATION AS PER NZS 3604
STOTHERM INSULATED FACADE SYSTEM
MASONRY CONC.BLOCK IN-GROUND WALL
ST 212
2017

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STOTHERM WATERPROOFING TO CONCRETE REBATE SURFACES AND RENDER INTO REBATE STOARMAT RENDER SYSTEM

NOTE:
CUT SLOPE AT 15° OR CUT REBATE AND PLASTER 15° SLOPE IN.
STOFLEXYL WATERPROOFING TO CONCRETE REBATE SURFACES AND RENDER INTO REBATE

REINFORCED CONCRETE BLOCK WALLS IN ACCORDANCE WITH NZS 4230, 4229, 4218 & 4210

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