

North-east corner - main building entry

Prepared for City West Housing

North Eveleigh Affordable Housing

DA00-000	D	Cover Sheet	19/08/13
DA00-001	C	Survey Plan and Infrastructure Works	19/08/13
DA00-002	C	2008 Concept Plan Approved use & Envelopes	19/08/13
DA00-003	C	Site Plan	19/08/13
DA00-004	C	Site Plan Analysis	19/08/13
DA01-001	C	Basement Plan	19/08/13
DA01-002	D	Ground Floor	19/08/13
DA01-003	C	Level 1	19/08/13
DA01-004	D	Level 2	19/08/13
DA01-005	D	Level 3	19/08/13
DA01-006	D	Level 4	19/08/13
DA01-007	D	Level 5	19/08/13
DA01-008	C	Level 6	19/08/13
DA01-009	C	Roof Plan	19/08/13
DA01-010	D	Gross Floor Area	19/08/13
DA02-001	D	North Elevation	19/08/13
DA02-002	D	South Elevation	19/08/13
DA02-003	D	East Elevation	19/08/13
DA02-004	D	West Elevation	19/08/13
DA02-005	C	Context Elevation & Section	19/08/13
DA03-001	D	Longitudinal Section A-A	19/08/13
DA03-002	D	Cross Section B-B	19/08/13
DA03-003	D	Cross Section C-C	19/08/13
DA09-001	D	Photomontage 1	19/08/13
DA09-002	C	Photomontage 2	19/08/13
DA09-003	C	Photomontage 3	19/08/13
DA09-005	D	Shadow Diagrams 1	19/08/13
DA09-006	C	Shadow Diagrams 2	19/08/13
DA09-007	C	Shadow Diagrams 3	19/08/13
DA09-015	C	Adaptable Units (Type K)	19/08/13
DA09-016	C	Adaptable Units (Type F)	19/08/13
DA09-017	C	Adaptable Units (Type S)	19/08/13

North Eveleigh Affordable Housing BASIX and NatHERS requirements summary

Element	Material	
External Walls	North (Level 6) = Zinc clad metal frame wall with insulation. All other walls = Brick veneer on steel studs with insulation.	(R2.6) (R2.4)
External wall colour	North (Level 6) = Dark grey. All other walls = Brick.	
Party walls	Hebel Intertency walls. Units 116, 216, 316 and 416, insulation required. All other walls = Concrete block, no insulation.	(Rtotal 2.2) (R2.7 insulation) (no insulation)
Internal walls	Cavity panel.	
Ceiling / Roof	Units 506, 507, 508, 509, 510, and 511 = Lightweight zinc clad mansard roof with insulation. All other roofs = Concrete roof with insulation.	(R3.7) (R3.6)
Roof colour	Solar absorbance of upper roof material is 'medium'.	>0.4 and <0.6
Floor between basement and occupied space	Concrete with insulation Exposed floors = Concrete with floor covering.	(R1.6)
Glazing	Glass and frame. Values stated are for window total value.	U value = 6.57. SHGC =0.74
Floor coverings	All habitable areas = Carpet. Bathrooms, kitchens and laundries = Floor tiles with underlay.	
Window coverings	Insect screens, holland blinds	
Notes		
These notes are to be read in conjunction with ESD Consultant documentation.		
Thermal insulation must form a continuous barrier with ceilings and walls contributing to the thermal barrier (as per PartJ1.2(a)(ii)).		
Insulation to abut or overlap adjoining insulation other than being interrupted by a structural member (as per Part J1.2(a)(i)).		
Bulk insulation to be installed so that it maintains its thickness (as per Part J1.3(c)(ii)).		
A seal to restrict air infiltration must be fitted to each edge of a door or operable window, as per Part J3.4.		
Roofs, ceilings, walls and floors, and any opening such as a window frame, door frame, roof light frame, etc. must be constructed to minimise air leakage as per Part J3.6.		
Any substitution for building construction materials needs to ensure that the required total R-value in accordance with Part J1 of the NCC is still achieved.		

Authority Approval

project

North Eveleigh Affordable Housing

drawing

Cover Sheet

drawing no.	issue
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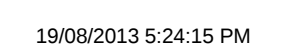
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drawn	TF	project no	120325

APPROVED CONCEPT
DESIGN ENVELOPE
SHOWN DOTTED IN RED



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