SHEPHERDS BAY - Blocks 8 + 9

DEVELOPMENT APPLICATION

DRAWING LIST

SERIES		
CONTEXT	Cover Sheet & Drawing List Site Plan - Context / Location Plan Site Plan - Precinct Development Site Plan - Site Analysis Site Plan - Building Heights & Setbacks	DA-000-001 DA-100-001 DA-100-002 DA-100-003 DA-100-004
OVERALL SITE PLANS	Site Plan - Basement Level B5 Site Plan - Basement Level B4 Site Plan - Basement Level B3 Site Plan - Basement Level B2 Site Plan - Basement Level B1 Site Plan - Level 01 Site Plan - Level 02 Site Plan - Level 03 Site Plan - Level 04 Site Plan - Level 05 Site Plan - Level 05 Site Plan - Level 07 Site Plan - Level 07 Site Plan - Level 07 Site Plan - Level 09 Site Plan - Level 10 Site Plan - Level 10 Site Plan - Level 11 Site Plan - Level 12 Roof	DA-110-003 DA-110-004 DA-110-005 DA-110-006 DA-110-010 DA-110-020 DA-110-030 DA-110-040 DA-110-050 DA-110-060 DA-110-080 DA-110-090 DA-110-110 DA-110-110
GA DETAIL PLANS	GA Plan (Building 8) - Basement Level B5 GA Plan (Building 8) - Basement Level B4 GA Plan (Building 8) - Basement Level B3 GA Plan (Building 8) - Basement Level B2 GA Plan (Building 8) - Basement Level B1 GA Plan (Building 8) - Level 01 GA Plan (Building 8) - Level 02 GA Plan (Building 8) - Level 03 GA Plan (Building 8) - Level 04 GA Plan (Building 8) - Level 05 GA Plan (Building 8) - Level 06 GA Plan (Building 8) - Level 07 GA Plan (Building 8) - Level 08 GA Plan (Building 8) - Level 09 GA Plan (Building 8) - Level 10 GA Plan (Building 8) - Level 11 GA Plan (Building 8) - Level 12 Roof	DA-111-003 DA-111-004 DA-111-005 DA-111-007 DA-111-010 DA-111-020 DA-111-030 DA-111-040 DA-111-050 DA-111-050 DA-111-070 DA-111-080 DA-111-090 DA-111-100 DA-111-110 DA-111-110
	GA Plan (Building 9) - Basement Levels B3 GA Plan (Building 9) - Basement Levels B3 GA Plan (Building 9) - Basement Level B2 GA Plan (Building 9) - Basement Level B2 GA Plan (Building 9) - Basement Level B1 GA Plan (Building 9) - Basement Level B1 GA Plan (Building 9A) - Level 01 GA Plan (Building 9A) - Level 02 GA Plan (Building 9A) - Typical Levels 03-05 GA Plan (Building 9A) - Level 06 GA Plan (Building 9A) - Level 07 GA Plan (Building 9A) - Typical Levels 08-09 GA Plan (Building 9A) - Level 10 GA Plan (Building 9A) - Level 11 GA Plan (Building 9A) - Level 11 GA Plan (Building 9A) - Level 12 Roof	DA-112-003 DA-112-004 DA-112-005 DA-112-006 DA-112-007 DA-112-010 DA-112-020 DA-112-030 DA-112-040 DA-112-070 DA-112-080 DA-112-100 DA-112-110 DA-112-120
	GA Plan (Building 9B) - Level 01 GA Plan (Building 9B) - Level 02 GA Plan (Building 9B) - Typical Levels 03-05 GA Plan (Building 9B) - Level 06 GA Plan (Building 9B) - Level 07 GA Plan (Building 9B) - Level 08 Roof	DA-113-010 DA-113-020 DA-113-030 DA-113-060 DA-113-070 DA-113-080

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GA DETAIL PLANS	GA Plan (Building 9 Commercial) - Level 01 GA Plan (Building 9 Commercial) - Level 02 Roof	DA-114-010 DA-114-020
ELEVATIONS	Building 8 - North Elevation Building 8 - East Elevation Building 8 - South Elevation Building 8 - West Elevation Building 9A - North Elevation Building 9A - East Elevation Building 9A - South Elevation Building 9A - West Elevation Building 9B - North Elevation Building 9B - East Elevation Building 9B - East Elevation Building 9B - South Elevation Building 9B - West Elevation Building 9B - West Elevation	DA-250-001 DA-250-002 DA-250-003 DA-250-004 DA-250-006 DA-250-006 DA-250-008 DA-250-008 DA-250-010 DA-250-011 DA-250-012
SECTIONS	Sections AA Sections BB Sections CC	DA-350-001 DA-350-002 DA-350-003
ANALYSIS	Shadow Diagrams 01 Apartment Amenity Diagrams 01 Apartment Amenity Diagrams 02	DA-700-001 DA-840-001 DA-840-002
PERSPECTIVES	Perspectives 01 Perspectives 02	DA-900-001 DA-900-002

Thermal Comfort Item	Details
Onit External Walls (in per plans)	150mm Coocrete and plasterboard, with R2 added
	Hebel Zhon and playterboard, 42 added
	Macorny 110mm; and plastertiment, 82 added
	Different concrete block [not core-Rifed] with 20ther sandstone with RLS added
	FC external walls (with Skyon, Aluzobond or Alpolic stackling, etc) and R2.5 adilec-
	Glazed walls [colour-bucked glazing] and 82.5 added.
External Wall Colour	Light/Medium/Dark super Drawings
Unit Walls next to car park / plant, etc.	If One in concrete block external walls (not core-filled) with RZ added:
Onit Walls next to halfs, lobbies	Hebel Zhen and platterboard, with R1 added
Facty world (a)	Helsel Perm and planterbrand and Accordic insulation)
Facty world (tr)	Concrete and phasterboard (and Acoustic Insulation)
Walls reed to life.	Concrete and RI insulation
Walls next to stars	Concrete and RI moulation
Internal Walls	Placer-bound on Strads
External Ploors	Concrete with ground, car park or air bolow (as per sections)
normal Floors	Concrete and planterboard, including magazinines
Ground Floor Insulation (a)	tosulation as required above our purks (see flat below)
External Phote Insulation (II)	R1 for elevated cardillevers (i.e. when rooms are cardilevered above open air)
External Ceiling/Roofs [a]	Planterbound-lined concrete, with R1 under slabs (i.e. no insulation above)
Caternal Carling/Roofs (10 under testace	Plasterboard lined concrete, with XI seven terrace (i.e. no insulation allowe)
Ruef Colout	Dark metal roof colour (and light for pobbles)
Internal Cerifolgs	Planterboard Inches concrete
Floor Finishes	Tites (sent areas) and carpet (other areas) on concrete slabe
Windows !!froughout, unless stouble glucest;	Aluminium frames and loss E clear glass
Windows - Unalize	44.30
Windows - SHSC (solat feut gein coeff)	0.65 > 10%
Skylights (unkess stouble gliated, one Est)	Metal frames and clear single glading
Wylights - Ursalue	44.57
Skylights - SHOC	0.78 + 31%
Windows/skylights (If double glass-d)	Aluminium frames and chair double glatting
Windows - U-value (double glazed)	43.74
Windows - SHGC [double glassed]	0.67 s 10%
Window Shading	Louister with adjustable blades and perforpted screens
(a housy) Farin.	All with dangers to stop infiltration
Westfor Stripping	All seternal doors and erindoes
Temain	Soburban
Notes: Dewolights near Insulation	No downlights affecting railing insulation
Motor: withhims for balfmoores	Windows are operable



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9B120	R1 all subfloors except beds
9B121	R1 all subfloors except beds
9B122	R1 all subfloors except beds
9B114	R1 all subfloors except beds
9B115	R1 all subfloors except beds
9B116	R1 all subfloors except beds
9B117	R1 all subfloors except beds
9B118	R1 all subfloors except beds
80309	R1 cantilever
9a204	R1 cantilever
9B203	R1 cantilever
9B317	R1 cantilever
80101	R1.5 subfloors
80102	R1.5 subfloors
80103	R1.5 subfloors
80107	R1.5 subfloors
9a117	R1.5 subfloors
9a110	R2 subfloors
9a116	R2 subfloors
9B113	R2 subfloors
9B104	R2 subfloors, Double-glaze windows
9B105	R2 subfloors, Double-glaze windows
9B106	R2 subfloors, Double-glaze windows
80104	R2.5 subfloors
80105	R2.5 subfloors
80106	R2.5 subfloors
80118	R2.5 subfloors
9a107	R2.5 subfloors
9B107	R2.5 subfloors
80801	R2.5 walls, Double-glaze skylight
80802	R2.5 walls, Double-glaze skylight
80813	R2.5 walls, Double-glaze skylight
9a612	R3.5 roof
9a1004	R3.5 roof, Double-glaze skylight
9B601	R3.5 roof, R2.5 halls/fire stairs
9B607	R3.5 roof, R2.5 halls/fire stairs
9a1002	R3.5 roof, R2.5 halls/lifts
9a1003	R3.5 roof, R2.5 halls/lifts

BASIX Energy Item	Proposed for Development
Photovoltaic Solar Power	No
building management system (BMS)	No .
Active power factor correction (PFC)	No
Common washing/drying	No
Lifns.	Gearless traction with VVVF eurtors
Car Park Ventilation	100% mechanical supply/exhaust, CO movitors with variable speed fans
Flant room Ventilation	Mechanical supply/exhaust
Gartiage room Vertiliation	Mechanical Exhaust only (no supply)
Hall and Lobby Vertillation	Matural air only (selless no windows, when mechanical suppy is sned)
Cor Fork Lights	Fluorescent, 90% with timers + motion sensors (i.e. 30% safety lights)
Lift Lights	Compact f Nucrescent, connected to salf buttons
Gartinge room Lights	Fluorescent, motion sensors
Plant room tights	Puorescent, manual on/off
Half and Lobby Lights	LEDs (livist approximation is Compact Pluorescent) + motion sensors
Hot Water	Certral gas-fired storage (manifolded)
Hot Water Piping insulation	R1 or more, usually 45mm (ringmain and supply riser)
Otchen Exhaust	Fan to façade/mof - manual switch
Bathroom Eshasst	Fan to façade/roof - interlocked to light
Lisundry Exhaust	Fan to façade/roof - manual switch.
Lighting for Living/Dining	LEDs or CFLs for 280% littings (all dedicated)
Lightling for Kitchen	LEGs or CFLs for 200% fittings (all dedicated)
lighting for Hallways	LEDs or CFLs for 1969s fittings (all dedicated)
Lighting for Bathrooms/Toilets	LEERs of CELs for 280% littings (all dedicated)
Lighting for Laundry	UEDs or CFLs for 180% littings (all dedicated)
Lighting for Living	LEDs or CFLs for 180% fittings (all dedicated)
Heating for Dwellings	Living and beds - zoned - 1-phase, 4 star or better
Cooling for Dwellings	Living and beds - zoned - 1-phase, 4 star or better
Clothes lines	NO Indoor or sheltered lines (>12m, eg. on balcony, line over bath, etc)
Cooking	Gas conktop & electric oven
Fridges	Not supplied
Vented fridge spaces	No
Clothes washers	Not supplied:
Dishwashers	2.5 star energy (all sheellings)
Clothes dryers	2 star energy (all dwellings)

BASIX SPECIFICATIONS			
BASIX Water Item	Proposed for Development		
Rainwuter Tank	SGKS per stage - Water used for car wash bay and all irrigation		
Sprinklers.	Yes - carparks and holidings over 25m.		
Sprinkler test water	Yes - sprinkler "test-water" re-used in a closed system [TBC]		
Showers	£ 61/min (i.e. Most efficient 3 stat)		
Tollets	4 star, or better		
Otchen Tape	5 star, or better		
Bathroom Taps	5 star, or better		
Dishwashers	3 star water (all dwellings)		
Clothes washers	Not supplied		
Blackwater Treatment and Reuse	None		
Pools and Spas	Pool only (212.5 m3 with solar heating or no heating and pump with timer)		





Drawing Title







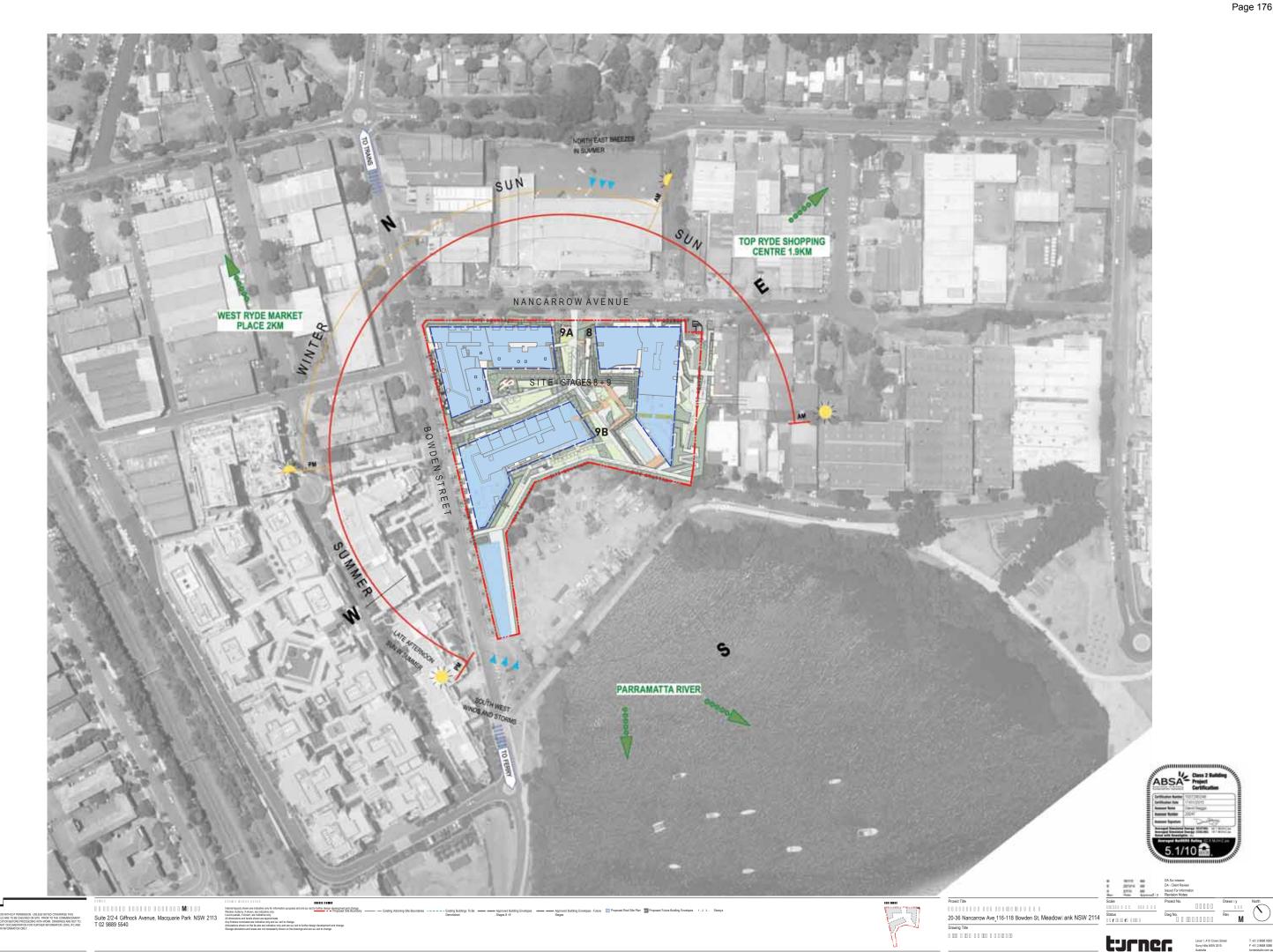
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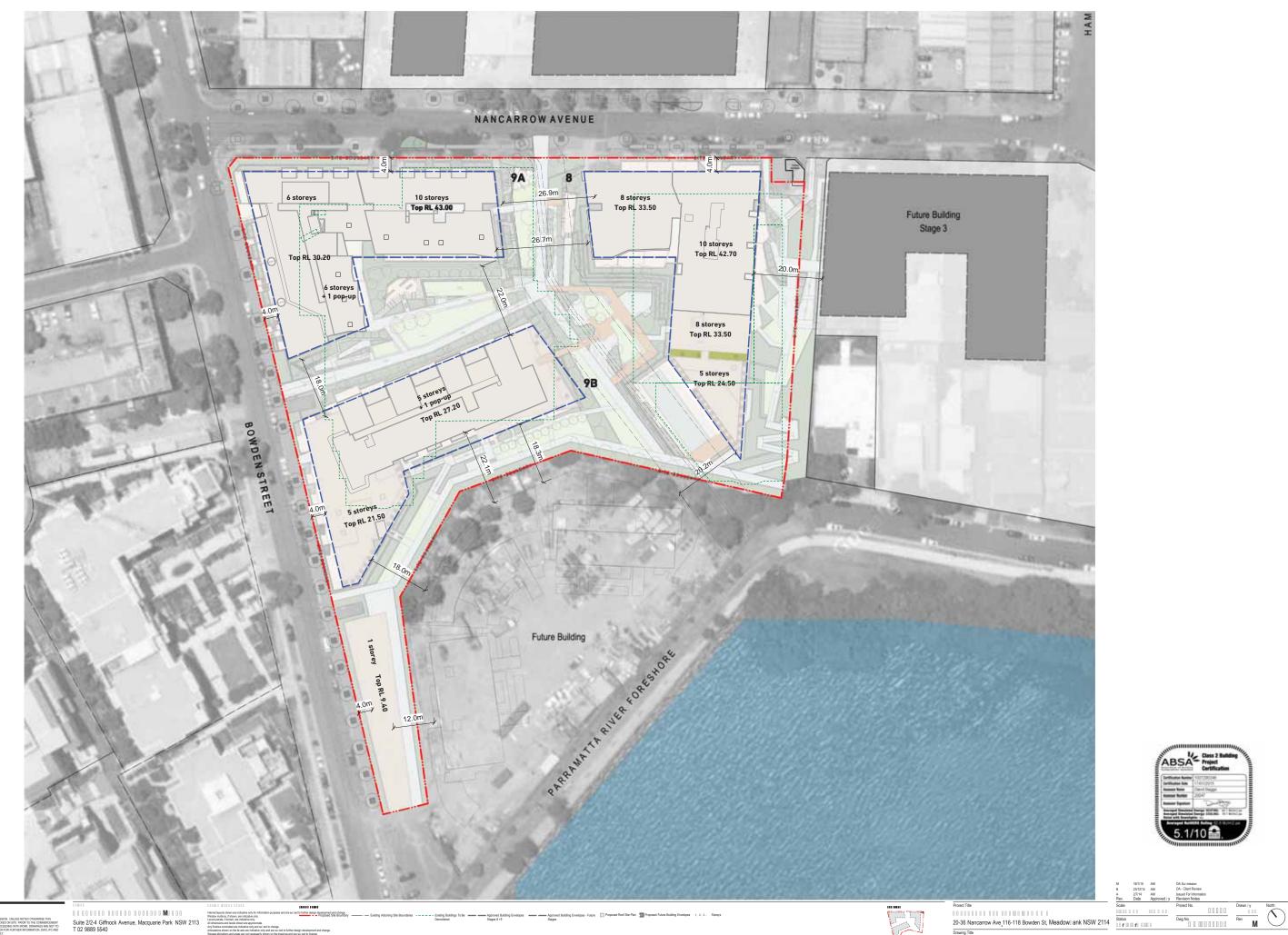
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LCS I uality Endorsed Company ISO 9001:2008, Licence Numi er 4168 ominated Architect: Nicholas Turner 6695, ABN 86 064 084 911





Drawing Tife





- Internal layouts shown are indicative only for information purposes and are subject to further design development and change
 Window mullions, if shown, are indicative only
 Louvre panels, if shown, are indicative only
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 All dimensions and levels shown are approximate
 Any finishes nominated are indicative only and subject to change
 Articulations shown on the façada are indicative only and are subject to further design development and change
 Storage allocations and areas are not necessarily shown on the drawings and are subject to change

13067 DA-110_003

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9/12/14 AM Updated Car Park Layout For Review Date Approved by Revision Notes	Prelimi
23/12/14 AM DA - Client Review	
16/1/15 AM DA Submission	

Dwg No. DA-110_004

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Scale
1:500 @A1 50%@A3 13067

DA-110_005

Level 1_410 Crown Street Surry Hills NSW 2010 Australia



Scale 1:500 @ A1 50%@A3

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13067 DA-110_030





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Rev. Date Approved by Scale 1:500 @ A1 50%@A3 13067 DA-110_040





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13067 DA-110_080





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DA-110_110

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