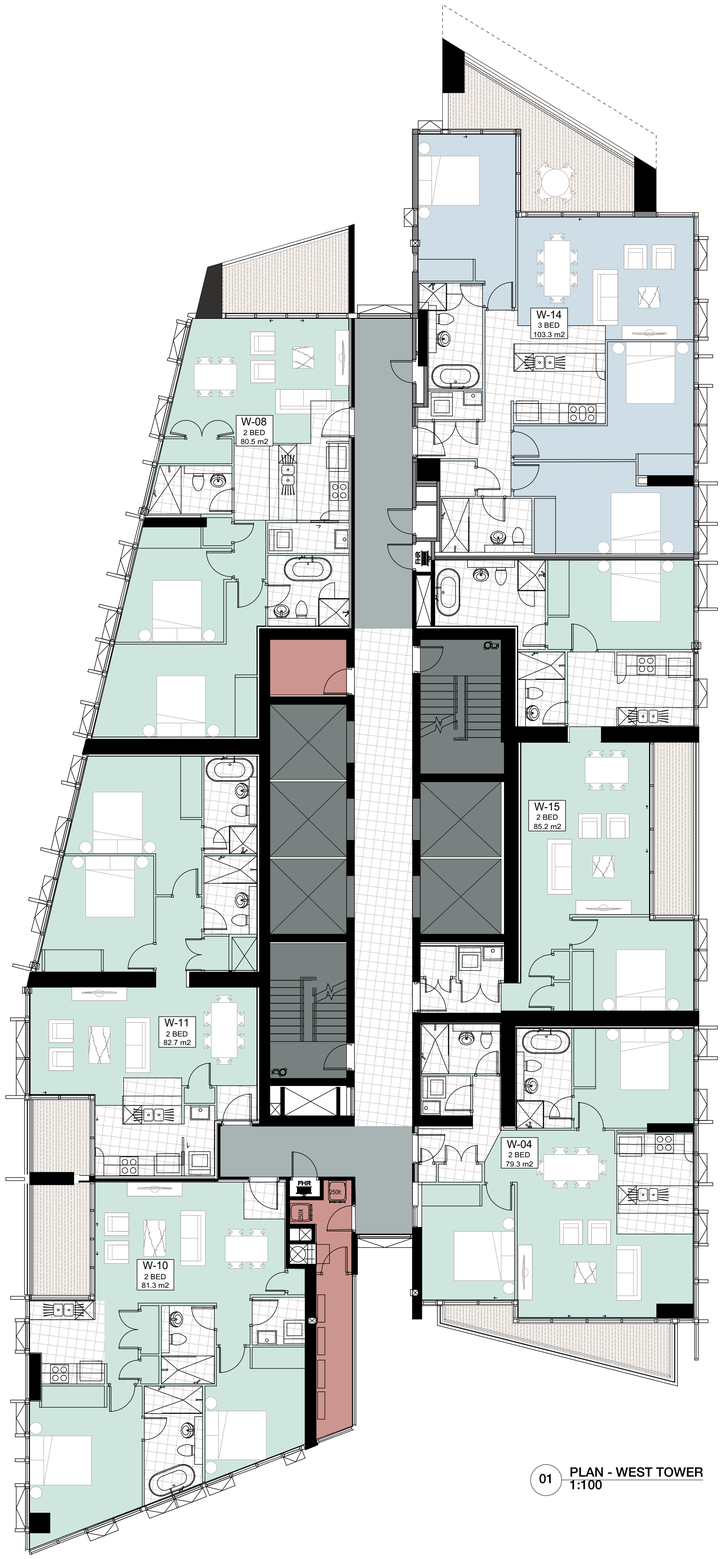
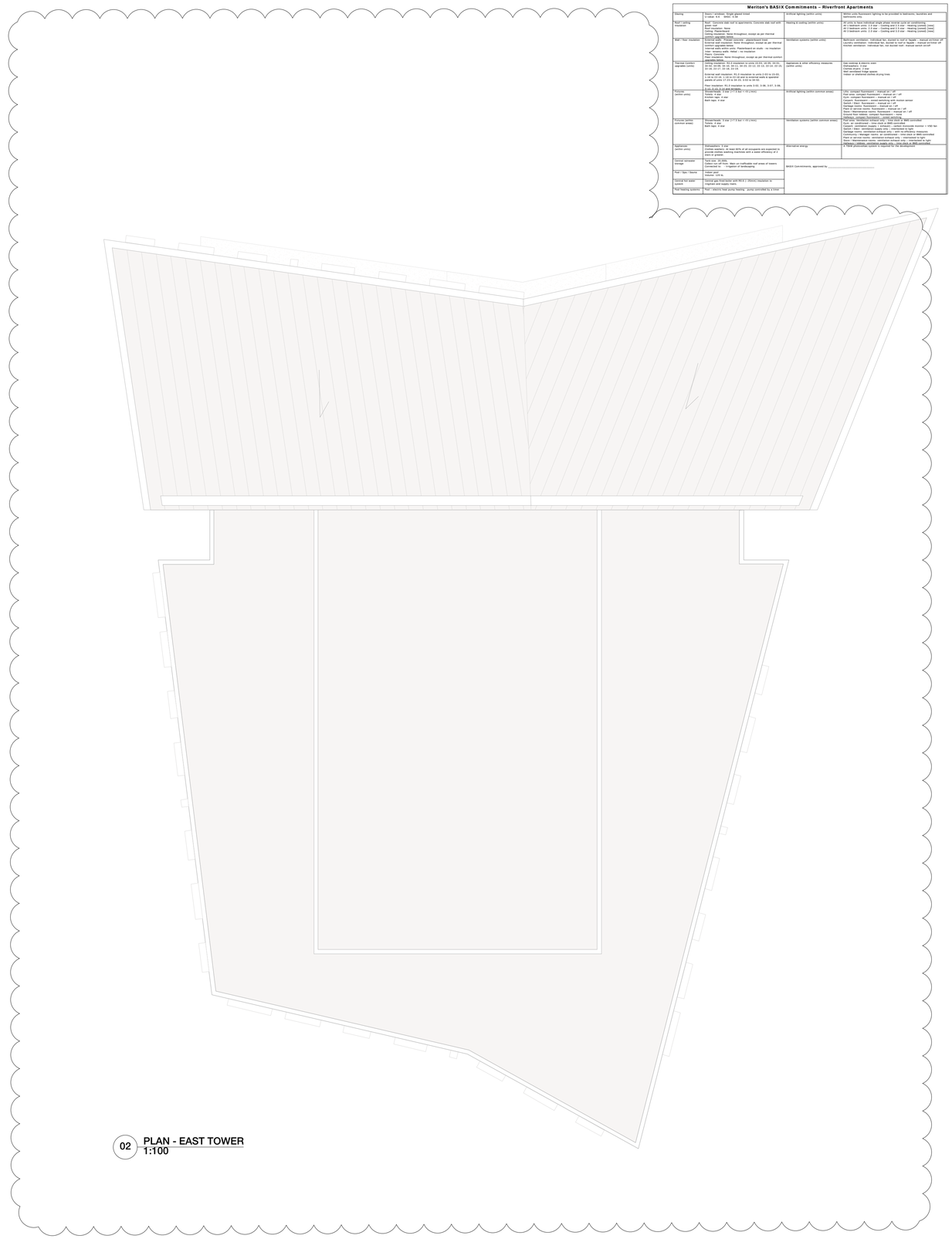


01 PLAN - WEST TOWER
1:100



02 PLAN - EAST TOWER
1:100

Meriton's BASIX Commitments – Riverfront Apartments

Glazing	6mm/12 window, single glazed Shades: 0.6 – WHICH ARE	Artificial lighting (within units)	Kitchen and bathroom lighting to be provided in bathroom, laundries and kitchen only
Roof / ceiling insulation	Roof: Concrete slab roof to apartments Concrete slab roof with gyprock roof Roof insulation: None Ceiling insulation: None throughout, except as per thermal comfort requirements.	Heating & cooling (within units)	All units to have individual single phase reverse cycle air-conditioners All 2 bedroom units: 2.5 star – Cooling and 2.5 star – Heating (cooled) (new) All 2 bedroom units: 2.5 star – Cooling and 2.5 star – Heating (cooled) (new) All 3 bedroom units: 2.5 star – Cooling and 2.5 star – Heating (cooled) (new)
Roof / floor insulation	External walls: Precast concrete – plasterboard lined Wall insulation: Insulation to walls as per thermal comfort requirements. Insulation to walls as per thermal comfort requirements. Floor: Concrete slab – carpet/timber/tiles/vinyl as shown Inter - tenancy walls: Metal / no insulation Inter - tenancy floors: Floor insulation: None throughout, except as per thermal comfort requirements.	Ventilation systems (within units)	Bathroom ventilation: Individual fan, ducted to roof or facade – manual on/timer off Kitchen ventilation: Individual fan, ducted to roof or facade – manual on/timer off Kitchen ventilation: Individual fan, not ducted roof – manual switch on/off
Internal shades/ Upgrade (units)	Ceiling insulation: R2.5 insulation to units 10-14, 101-05, 34-41, 201-205, 301-305, 401-405, 501-505, 601-605, 701-705, 801-805, 901-905, 1001-1005, 1101-1105, 1201-1205, 1301-1305, 1401-1405, 1501-1505, 1601-1605, 1701-1705, 1801-1805, 1901-1905, 2001-2005, 2101-2105, 2201-2205, 2301-2305, 2401-2405, 2501-2505, 2601-2605, 2701-2705, 2801-2805, 2901-2905, 3001-3005, 3101-3105, 3201-3205, 3301-3305, 3401-3405, 3501-3505, 3601-3605, 3701-3705, 3801-3805, 3901-3905, 4001-4005, 4101-4105, 4201-4205, 4301-4305, 4401-4405, 4501-4505, 4601-4605, 4701-4705, 4801-4805, 4901-4905 External wall insulation: R1.0 insulation to units 2-9 01 to 33-35; 101-105, 201-205, 301-305, 401-405, 501-505, 601-605, 701-705, 801-805, 901-905, 1001-1005, 1101-1105, 1201-1205, 1301-1305, 1401-1405, 1501-1505, 1601-1605, 1701-1705, 1801-1805, 1901-1905, 2001-2005, 2101-2105, 2201-2205, 2301-2305, 2401-2405, 2501-2505, 2601-2605, 2701-2705, 2801-2805, 2901-2905, 3001-3005, 3101-3105, 3201-3205, 3301-3305, 3401-3405, 3501-3505, 3601-3605, 3701-3705, 3801-3805, 3901-3905, 4001-4005, 4101-4105, 4201-4205, 4301-4305, 4401-4405, 4501-4505, 4601-4605, 4701-4705, 4801-4805, 4901-4905 Floor insulation: R1.0 insulation to units 2-9 01, 2-36, 2-37, 3-38, 4-39, 5-40, 6-41, 7-42, 8-43, 9-44 Roof: Concrete slab – carpet/timber/tiles/vinyl as shown Ceiling insulation: R2.5 insulation to units 2-9 01 (roof)	Appliances & other efficiency measures (within units)	Gas cooktop & electric oven Dishwasher: 4 star Clothes dryer: 2 star Well ventilated fridge space Gas or underfloor clothes drying lines
Fixtures (within units)	Showerheads: 3 star (>7.5 but <9 l/min) Toilets: 4 star Taps: 4 star Bath taps: 4 star	Artificial lighting (within common areas)	Lift: compact fluorescent – manual on / off Plant area: compact fluorescent – manual on / off Car park: fluorescent – manual on / off Carpark: fluorescent – scheduled switching with motion sensor Carpark: compact fluorescent – manual on / off Garbage rooms: fluorescent – manual on / off Gym: compact fluorescent – manual on / off Store / Maintenance rooms: fluorescent – manual on / off Outdoor: compact fluorescent – photo cell on / off Hallways: compact fluorescent – timed switching
Fixtures (within common areas)	Showerheads: 3 star (>7.5 but <9 l/min) Toilets: 4 star Bath taps: 4 star	Ventilation systems (within common areas)	Lift: Individual fan, ducted to roof or facade – manual on / off controlled Gym: air conditioned – time clock to BMS controlled Carpark: ventilation (supply + exhaust) – carbon monoxide monitor / VSD fan Carpark: exhaust only – carbon monoxide monitor / VSD fan Garbage rooms: ventilation exhaust only – with no-efficiency measures Garbage rooms: ventilation exhaust only – with no-efficiency measures Plant or service rooms: ventilation exhaust only – mechanical to light Hallways: ventilation supply and exhaust – mechanical to light, ceiling fan Hallways: ventilation, air-conditioning units – one unit in BMS controlled Ventilation system to be designed in accordance with Australian Standard / NCC Section J requirements	Mechanical energy
Appliances (within units)	Dishwashers: 4 star Clothes washers: At least 60% of all occupants are expected to have access to washing machines with a water efficiency of 4 star or greater		
Central rainwater storage	Tank size: 20,000L Roof area to be drained: Main or multiple roof areas of towers Connected to: – Irrigation of landscaping	BASIX Commitments, approved by _____	
Roof / Spa / Sauna	Indoor pool Volume: 0.05 kL		
Special fuel water systems	Central gas-fired boiler with RCA 2 – Electric Heatpiper to Hydrant and supply mains		
Hot heating systems	Type: electric heat pump heating / pump controlled by a timer		

DRAWING PREPARED FOR:

MERITON
MAKING LUXURY APARTMENTS AFFORDABLE

MERITON APARTMENTS
LEVEL 11, MERITON TOWER
528 KENT STREET, SYDNEY

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ISSUE REGISTER

No	Date	Note	By
11	12/12/14	Amended s75w Application	SM
10	18/2/14	Amended s75w Application	SM
9	12/2/14	Amended s75w Application	SM
8	19/12/13	Amended s75w Application	JF
7	17/5/13	Amended Section 75w Application	JF
6	23/11/11	DA Issue - Additional Information	JF
5	18/5/11	Issued for DA	JF
4	10/5/11	Preliminary DA Issue for Review	JF
3	28/4/11	Preliminary DA Issue for Review	JF
2	28/3/11	TEST	SM

REVISION REGISTER

No	Date	Note	By
D	12/12/14	Revised s75w Application	RD
C	18/2/14	Revised s75w Application	RD
B	12/2/14	Revised s75w Application	RD
A	19/12/13	Revised s75w Application	RD

LEGEND

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KEY PLAN / GENERAL INFO

REFERENCE SCALE 1:100
0 1 2 3 4 5

PROJECT
RIVERFRONT APARTMENTS
330 CHURCH STREET
PARRAMATTA NSW

DRAWING NAME
Plan_Levels 41-44

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