THERMAL COMFORT		REQUIREMENT
External Walls	AAC Cavity panel direct fix	Medium Colour, R1.5 bulk insulation
Internal Walls	Cavity Wall, direct fix plasterboard	No insulation
Inter-tenancy walls	AAC Plaster on studs	No insulation
Ceiling	External ceiling Concrete, Plasterboard	Top floor R4.0 Bulk insulation
	Internal ceiling Concrete above Plasterboard	No insulation
Roof	Waterproofing membrance	Light colour (Solar absorptance <0.475)
Floors	Suspended Concrete Slab	Above car park Modeled with R0.5 bulk insulation according to Basix Thermal comfort Protocol
Windows	Aluminium frame ALM-002-01	All other units U-value 6.7 and SHGC 0.7 for Group B windows (double hung, fixed, louvres and sliding type win/doors)
	Aluminium frame ALM-002-03	A201, A301, A402 U-value 5.4 and SHGC 0.58 for Group B windows (double hung, fixed, louvres and sliding type win/doors)
	Aluminium frame ALM-002-04	ALG01, ALG02, AUG01, A01, A101, B03 U-value 5.6 and SHGC 0.41 for Group B windows (double hung, fixed, louvres and sliding type win/doors)
	Aluminium frame ALM-004-03	A401, B202. B302. B402 U-value 4.3 and SHGC 0.53 for Group B windows (double hung, fixed, louvres and sliding type win/doors)
	Aluminium frame ALM-004-04	B02, B102 U-value 4.9 and SHGC 0.33 for Group B windows (double hung, fixed, louvres and sliding type win/doors)
	overshadowing details	Adjoining units calculated into model calculations U-value 4.9 and SHGC 0.33 for Group B windows (double hung, fixed, louvres and sliding type win/doors)

SP 52011

RIDGE RL 20.0

5 STOREY BRICK BUILDING

"SEABREEZE APARTMENTS"

No.765

TAO RL 17.3

TAO RL 17.5

BALC 1 RL 11.9

BALC 2 RL 14.9

PRINCES HIGHWAY

CONC KB 0.15 HIGH

MEDIAN STRIP

POWER POLE

GARDEN

CONCRETE PATH

GARDEN

IRON

BITUMEN

LOADING BAY

CAR PARKING

CONCRETE

PAVED DRIVEWAY

A B C D E F G H I J K L M N O

6860 3755 2500 2525 30940 5265 10035

33450

6690 6690 6690 3690 2595 2800 4295

BOUNDARY 21.955m

BOUNDARY 26.31m

BOUNDARY 15.48m

7.95

8.65

8.45

9.70

RAMP

RL 23.505

RL 23.955

COMMUNAL OPEN SPACE

RL 23.355

RL 26.455

RL 24.455

RL 27.855

RL 27.655 LIFT OVERRUN

RL 26.255

GOODS HOIST BELOW RL 11.45

RL 9.25

RL 8.205

RL 7.82

RL 7.45

8.98 ROCK

5.37

2.42

THICK VEGETATION & COVER OF TREES

DP 6944

6 7 8 9 10

2800 2300 11250 3750 2400

GARDEN

BOUNDARY

1.92

10.685m

1.32

APPROX SEWER MAIN VERIFY SYDNEY WATER SERVICES DIAGRAM

BOUNDARY 5.12m

1.26

3500

8480 11960

P Q R

RAMP

TRAFFIC CAMERA POLE

POWER BOX

SUBSTATION LOCATION

POWER POLE

RL 20.405

RL 26.455

RL 26.255

RL 27.855

LIFT OVERRUN RL 27.655

RL 26.455

RL 26.255

RL 26.400

RL 23.455

RL 20.405

2700mm High wall

1500mm high wall

concrete hood

8.04

2310

2300 470 2400 2300 3524

GRASS

MANHOLE

7041 DP 93520

TOM UGLY'S POINT RESERVE

STONE SEA WALL

7263

7643

LINE OF EXISTING BUILDING SHOWN IN RED DASH

12000

1.69

BOUNDARY 34.495m

1.42

1.12

ROCK BOAT RAMP

BOUNDARY 51.175m

PUBLIC LINK BELOW

RL 1.50

RL 2.20

KOGARAH BAY

Scale: 1:200 @A1 1:400 @A3

0 2 4 6 8 10 20m

True North

Date Printed: 18-Jan-19

H:\Pn_0423_472-474 Princes Highway Blakehurst\DA\plot\A-0100_ Site Plan.dgn

ISSUE	REV	REVISION DESCRIPTION	APPD	DATE
	D	ISSUED TO COUNCIL	JF	18.01.2019
	C	ISSUED TO CLIENT	JF	11.12.2018
	B	FOR COUNCIL MEETING	JF	05.12.2018
	A	ISSUED TO CLIENT	JF	04.09.2018

AMENDMENTS

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Construction Managers
Interior Designers
Town Planners

THE UPPER DECK
RESIDENCES | BLAKEHURST

Project Details:
RESIDENTIAL DEVELOPMENT
468-474 PRINCES HIGHWAY, BLAKEHURST
Client:
PHEONIX BUILDERS

Drawing Title: SITE PLAN
Drawing Status: AUTHORITY APPROVAL
Project Number: Pn-0423
Issue: D
Date Printed: 18-Jan-19
Drawing Number: A-0100

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