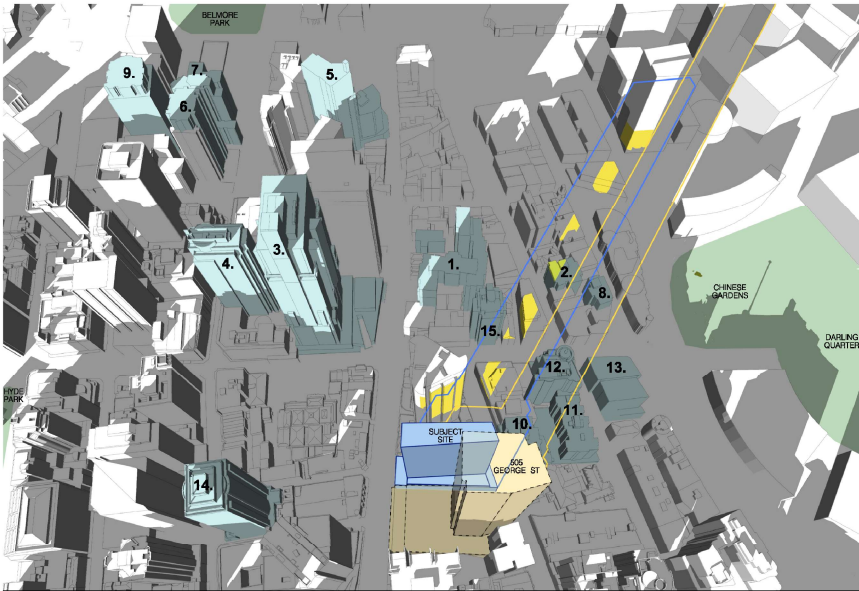


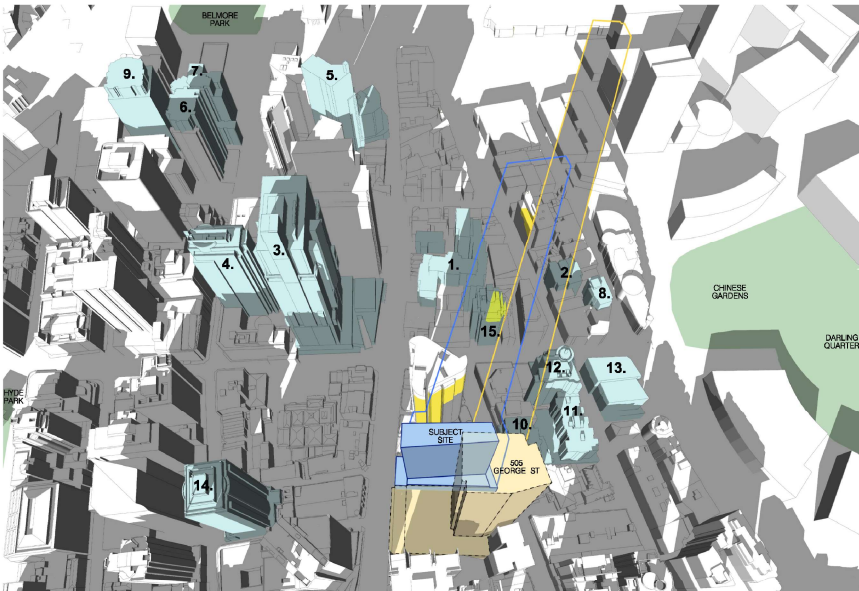
Attachment C4

Reference Design Drawings

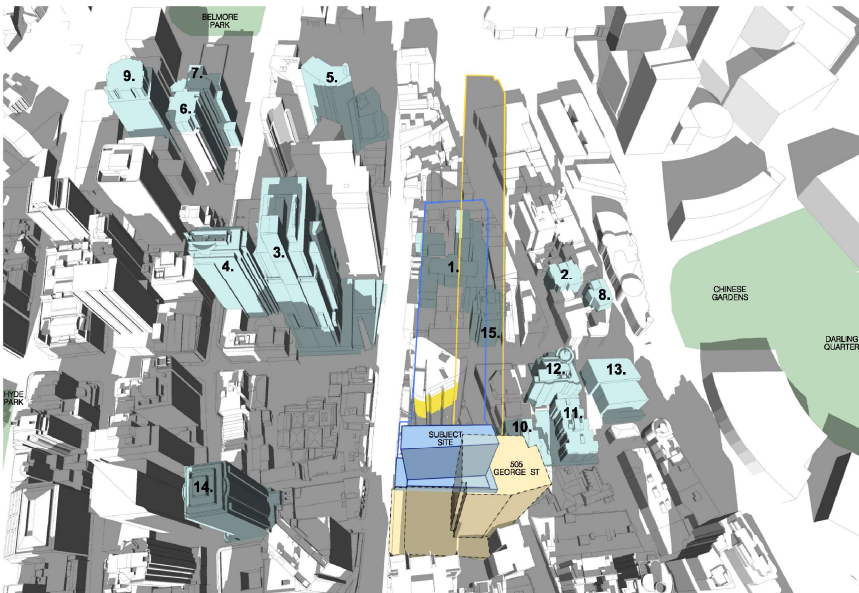
SOLAR ACCESS (NEIGHBOURING RESIDENTIAL APARTMENT BUILDINGS)



SHADOW STUDY - 21ST JUNE, 9AM



SHADOW SIMULATION - 21ST JUNE, 10AM



SHADOW SIMULATION - 21ST JUNE, 11AM

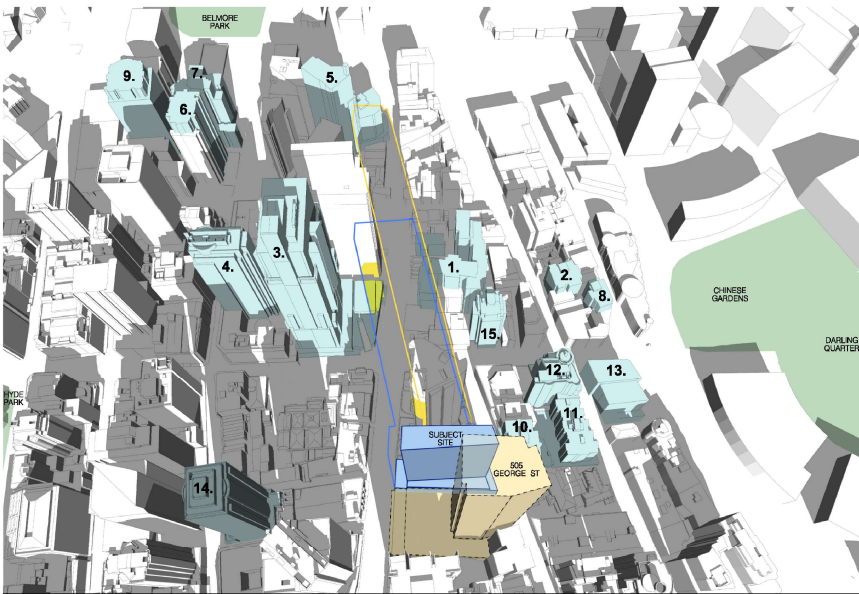
- LEGEND**
- 525 GEORGE STREET - PROPOSED ENVELOPE
 - 525 GEORGE STREET - INDICATIVE ENVELOPE
 - EXISTING RESIDENTIAL BUILDINGS
 - ADDITIONAL SHADOW FROM PROPOSED 525 GEORGE STREET ENVELOPE

- 3D MODEL PREPARATION METHODOLOGY**
1. SITE I.D.E FILE PREPARED 03.09.18
 2. SITE SURVEY PREPARED BY VERIS 23.07.18. REFERENCE #200655
 3. CENTRAL SYDNEY PLANNING STRATEGY APPENDIX C ATTACHMENT A15 PAGE 32 'EXISTING HEIGHT OF BUILDINGS MAP' 19 JULY 2018.
 4. GEORGIUS AAM CITY MODEL, LAST ACCESSED 21.05.2019 <http://gisapps.aamgocloud.com/visualis/oneyep/>
 5. TOPOGRAPHY MESH EXTRACTED FROM 3D SURVEY PREPARED BY VERIS 23.07.18.

KEY - NEIGHBOURING RESIDENTIAL APARTMENT BUILDINGS

1. 589 GEORGE STREET
2. 381 SUSSEX STREET
3. 91-95 LIVERPOOL STREET
4. 391 PITT STREET
5. 710-720 GEORGE STREET
6. 390-408 PITT STREET
7. 444-450 PITT STREET
8. 5 DIXON STREET
9. 303-307 CASTLEREAGH STREET
10. 533-539 KENT STREET
11. 336 SUSSEX STREET
12. 352 SUSSEX STREET
13. 68 LIVERPOOL STREET
14. 343-357 PITT STREET
15. 57 LIVERPOOL STREET

SOLAR ACCESS (NEIGHBOURING RESIDENTIAL APARTMENT BUILDINGS)

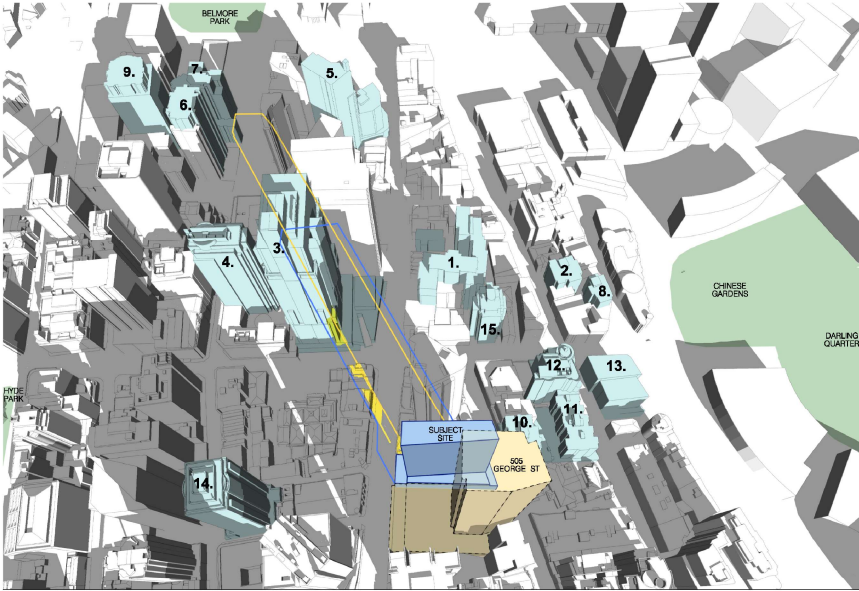


- LEGEND**
- 525 GEORGE STREET – PROPOSED ENVELOPE
 - 505 GEORGE STREET – INDICATIVE ENVELOPE
 - EXISTING RESIDENTIAL BUILDINGS
 - ADDITIONAL SHADOW FROM PROPOSED 525 GEORGE STREET ENVELOPE

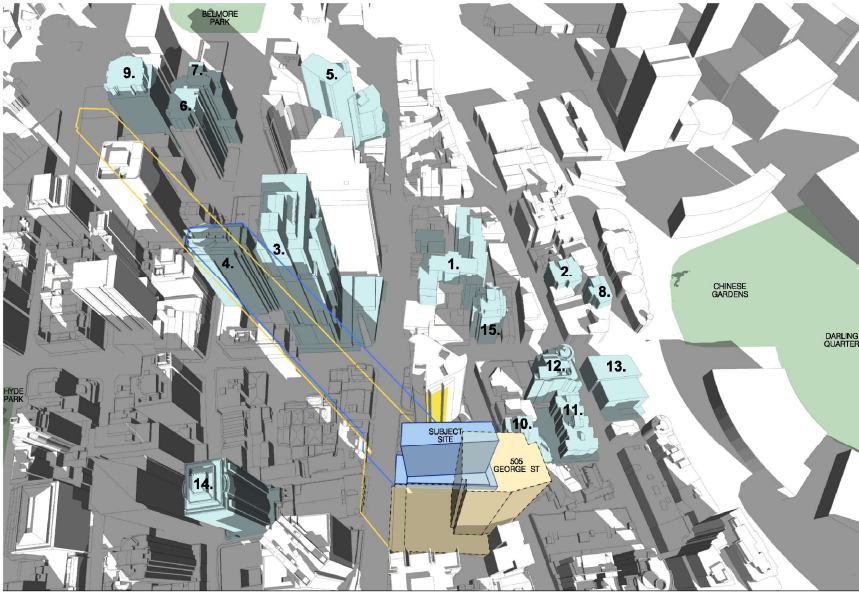
- 3D MODEL PREPARATION METHODOLOGY**
1. SITE IDE FILE PREPARED 03.09.18
 2. SITE SURVEY PREPARED BY VERIS 23.07.18. REFERENCE #200655
 3. CENTRAL SYDNEY PLANNING STRATEGY APPENDIX C ATTACHMENT A15 PAGE 32 'EXISTING HEIGHT OF BUILDINGS MAP' 19 JULY 2018.
 4. GEORGIUS AAM CITY MODEL, LAST ACCESSED 21.05.2019 <http://citygisps.aamgiscloud.com/visualis/oneyear/>
 5. TOPOGRAPHY MESH EXTRACTED FROM 3D SURVEY PREPARED BY VERIS 23.07.18.

- KEY – NEIGHBOURING RESIDENTIAL APARTMENT BUILDINGS**
1. 589 GEORGE STREET
 2. 381 SUSSEX STREET
 3. 91-95 LIVERPOOL STREET
 4. 391 PITT STREET
 5. 710-720 GEORGE STREET
 6. 390-408 PITT STREET
 7. 444-450 PITT STREET
 8. 5 DIXON STREET
 9. 303-307 CASTLEBRAGH STREET
 10. 553-539 KENT STREET
 11. 352 SUSSEX STREET
 12. 352 SUSSEX STREET
 13. 68 LIVERPOOL STREET
 14. 343-357 PITT STREET
 15. 57 LIVERPOOL STREET

SHADOW STUDY – 21ST JUNE, 12PM

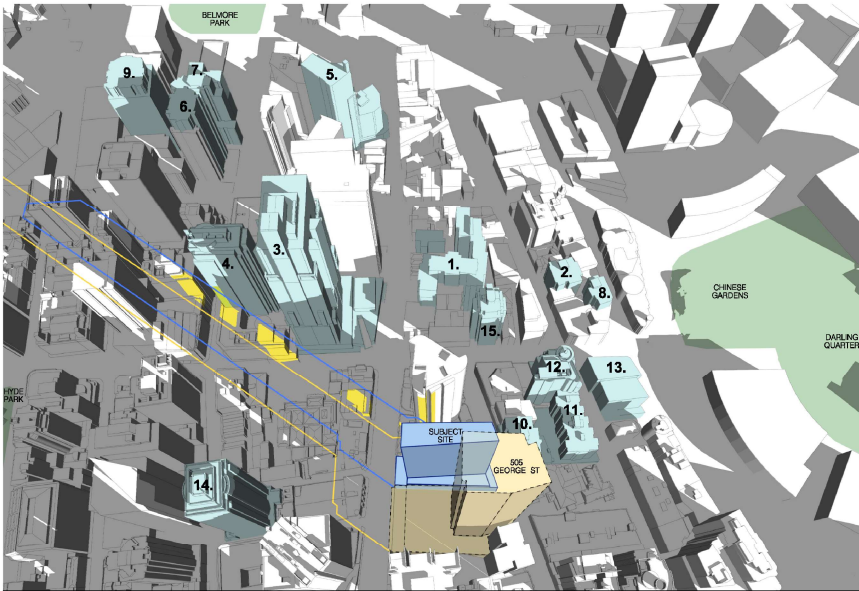


SHADOW STUDY – 21ST JUNE, 1PM



SHADOW STUDY – 21ST JUNE, 2PM

SOLAR ACCESS (NEIGHBOURING RESIDENTIAL APARTMENT BUILDINGS)



SHADOW STUDY - 21ST JUNE, 3PM

LEGEND

- 505 GEORGE STREET - PROPOSED ENVELOPE
- 505 GEORGE STREET - INDICATIVE ENVELOPE
- EXISTING RESIDENTIAL BUILDINGS
- ADDITIONAL SHADOW FROM PROPOSED 505 GEORGE STREET ENVELOPE

3D MODEL PREPARATION METHODOLOGY

1. SITE I.D.E FILE PREPARED 03.09.18
2. SITE SURVEY PREPARED BY VERIS 23.07.18. REFERENCE #200655
3. CENTRAL SYDNEY PLANNING STRATEGY APPENDIX C ATTACHMENT A15 PAGE 32 'EXISTING HEIGHT OF BUILDINGS MAP' 19 JULY 2018.
4. GEORGIUS AAM CITY MODEL, LAST ACCESSED 21.05.2019 <http://gisapps.aamgpccloud.com/italiasydneyapp/>
5. TOPOGRAPHY MESH EXTRACTED FROM 3D SURVEY PREPARED BY VERIS 23.07.18.

KEY - NEIGHBOURING RESIDENTIAL APARTMENT BUILDINGS

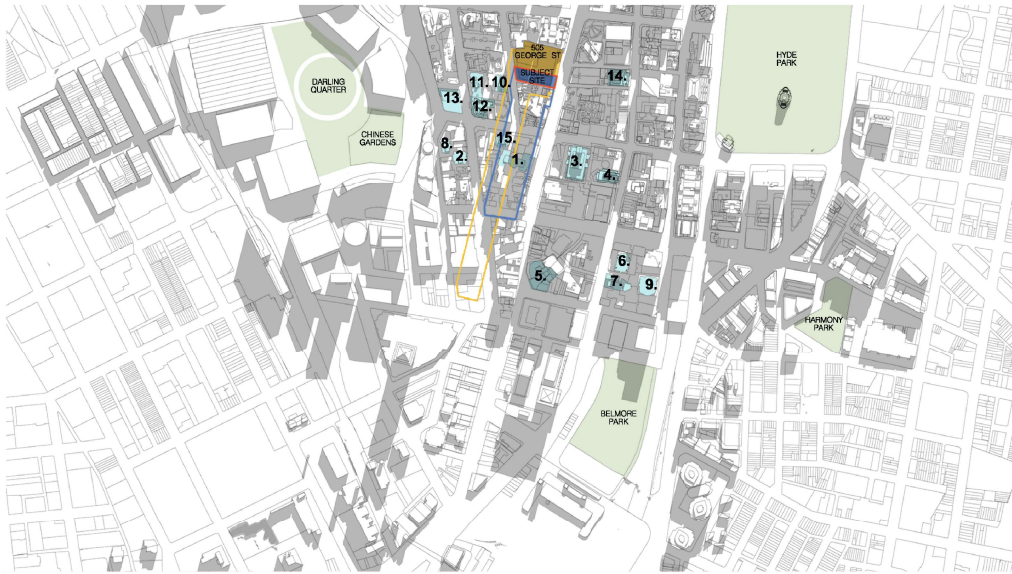
1. 509 GEORGE STREET
2. 381 SUSSEX STREET
3. 91-95 LIVERPOOL STREET
4. 391 PITT STREET
5. 710-720 GEORGE STREET
6. 390-408 PITT STREET
7. 444-450 PITT STREET
8. 5 DIXON STREET
9. 303-307 CASTLEBAGH STREET
10. 553-539 KENT STREET
11. 336 SUSSEX STREET
12. 352 SUSSEX STREET
13. 68 LIVERPOOL STREET
14. 343-357 PITT STREET
15. 57 LIVERPOOL STREET



SHADOW STUDY (BUILDING ENVELOPE) - 21ST JUNE, 9AM



SHADOW STUDY (BUILDING ENVELOPE) - 21ST JUNE, 10AM



SHADOW STUDY (BUILDING ENVELOPE) - 21ST JUNE, 11AM

LEGEND:

- SITE BOUNDARY
- PUBLIC OPEN SPACE
- PROPOSED ENVELOPE SHADOW - 855 GEORGE ST. (PP1_24TR_21JUN_09_04)
- EXISTING SHADOWS
- EXISTING RESIDENTIAL BUILDINGS

LEGEND:

- | | | |
|-------------------------|--------------------------|--------------------------------|
| 1. 569 GEORGE STREET | 2. 381 SUSSEX STREET | 3. 91-95 LIVERPOOL STREET |
| 4. 391 PITT STREET | 5. 710-720 GEORGE STREET | 6. 390-408 PITT STREET |
| 7. 414-426 PITT STREET | 8. 6 DIXON STREET | 9. 303-307 CASTLEFRASCH STREET |
| 10. 523-529 KENT STREET | 11. 208 SUSSEX STREET | 12. 262 SUSSEX STREET |
| 13. 68 LIVERPOOL STREET | 14. 343-357 PITT STREET | 15. 67 LIVERPOOL STREET |

3D MODEL PREPARED BY: ARCHITECTS ASSOCIATES

3D MODEL PREPARED BY: ARCHITECTS ASSOCIATES

3D MODEL PREPARED BY: ARCHITECTS ASSOCIATES

CENTRAL CITY PLANNING ARCHITECTS & ASSOCIATES PTY LTD 11 JULY 2019

PROJECT: 525 GEORGE ST. 21ST JUNE 2019

SYDNEY NSW 2000

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ARCHITECT: CANIDALEPAS ASSOCIATES

PROJECT: 525 GEORGE STREET, SYDNEY

CLIENT: EVENT HOSPITALITY & ENTERTAINMENT

SCALE: NTS

DATE: JUNE 2019

DRAWING: BUILDING ENVELOPE - SHADOW ANALYSIS (SHEET 1)

DRAWN BY: DA - 1

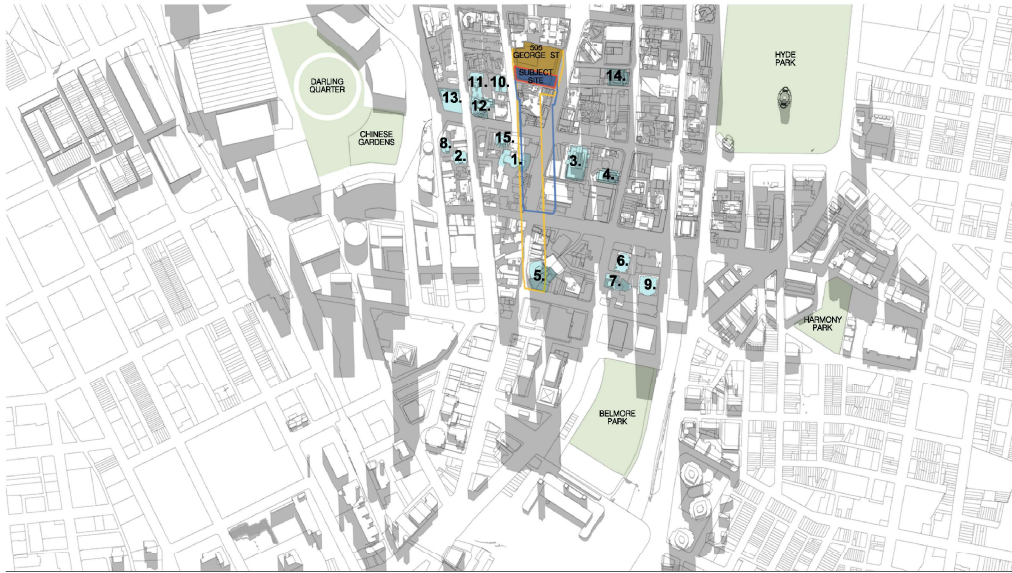
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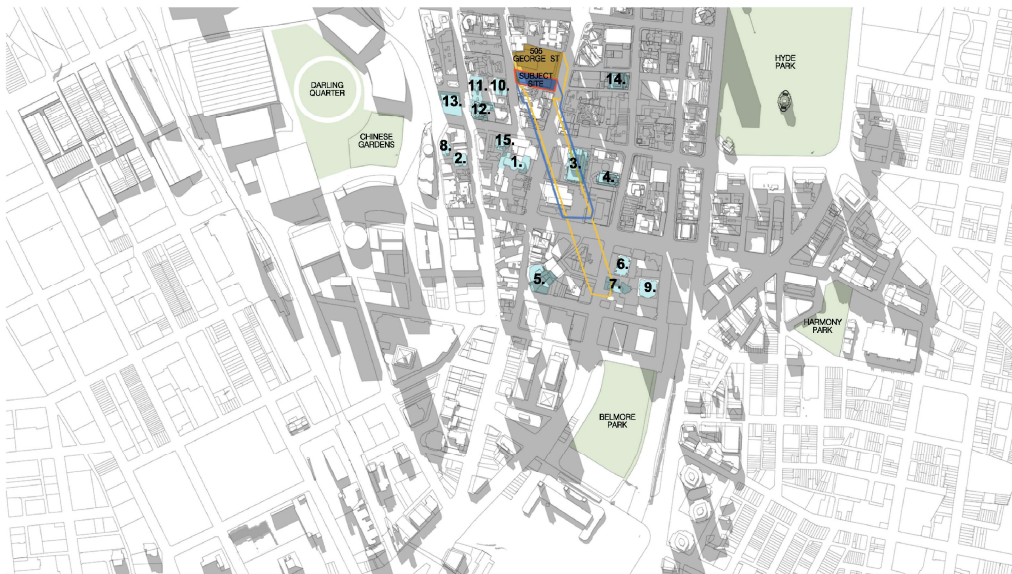
ISSUE

1651

B.



SHADOW STUDY (BUILDING ENVELOPE) - 21ST JUNE, 12PM



SHADOW STUDY (BUILDING ENVELOPE) - 21ST JUNE, 1PM



SHADOW STUDY (BUILDING ENVELOPE) - 21ST JUNE, 2PM

 SITE BOUNDARY	 PUBLIC OPEN SPACE	 PROPOSED ENVELOPE SHADOW - 606 GEORGE ST (PP_21JUN_12PM_14)
 PROPOSED ENVELOPE SHADOW - 525 GEORGE ST	 EXISTING SHADOWS	 EXISTING RESIDENTIAL BUILDINGS

1. 569 GEORGE STREET	2. 381 SUSSEX STREET	3. 91-95 LIVERPOOL STREET
4. 391 PITT STREET	5. 710-720 GEORGE STREET	6. 390-408 PITT STREET
7. 414-426 PITT STREET	8. 6 DIXON STREET	9. 353-367 CASTLEFRASHER STREET
10. 553-539 KENT STREET	11. 108 SUSSEX STREET	12. 352 SUSSEX STREET
13. 68 LIVERPOOL STREET	14. 343-357 PITT STREET	15. 67 LIVERPOOL STREET

3D MODEL: THERMARCHITECTURE
 BUILDING HEIGHTS: - SEE EXISTING APPROVED HEIGHTS
 - SEE EXISTING APPROVED HEIGHTS
 - SEE EXISTING APPROVED HEIGHTS
 REFERENCE: ARCHIVE

GENERAL DESIGN PLANNING ARCHITECTURE & INTERIOR DESIGN
 21/10/2019 10:30 AM
 21/10/2019 10:30 AM
 21/10/2019 10:30 AM

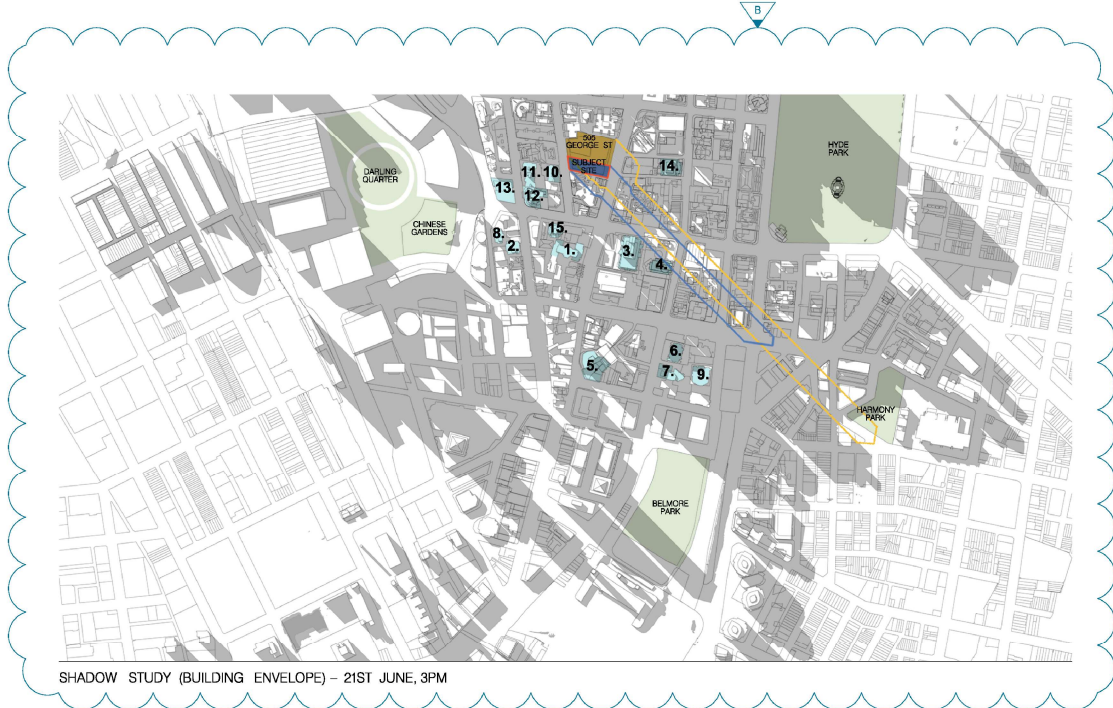
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DATE: 21/10/2019
 TIME: 10:30 AM
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 SYDNEY NSW 2000
 T: 02 9283 7755
 F: 02 9283 7477
 E: canalepas@canalepas.com.au
 WWW: CANALEPAS.COM.AU
 NSW ARCHITECTS REG. NO. 5775

PROJECT: 525 GEORGE STREET, SYDNEY
 CLIENT: EVENT HOSPITALITY & ENTERTAINMENT
 SCALE: NTS

DATE: JUNE 2019	DRAWING: BUILDING ENVELOPE - SHADOW ANALYSIS (SHEET 2)	ISSUE: DA - 1
CHKD 1: MMB	SCALE: NTS	1652
CHKD SHAPP: EP	DRAWING No.	B.
DRAWN BY: MMB	DA - 1	



SHADOW STUDY (BUILDING ENVELOPE) - 21ST JUNE, 3PM

LEGEND:

	SITE BOUNDARY		PUBLIC OPEN SPACE		PROPOSED ENVELOPE SHADOW - 525 GEORGE ST. (P14_A1R_STIAN_04_04)
	PROPOSED ENVELOPE SHADOW (525 GEORGE ST)		EXISTING SHADOWS		EXISTING RESIDENTIAL BUILDINGS

LEGEND:

1. 569 GEORGE STREET	2. 381 SUSSEX STREET	3. 91-95 LIVERPOOL STREET
4. 391 PITT STREET	5. 710-720 GEORGE STREET	6. 390-408 PITT STREET
7. 414-426 PITT STREET	8. 0 DIXON STREET	9. 353-367 CASTLEFRASHER STREET
10. 553-539 KENT STREET	11. 508 SUSSEX STREET	12. 352 SUSSEX STREET
13. 68 LIVERPOOL STREET	14. 343-357 PITT STREET	15. 67 LIVERPOOL STREET

3D MODEL PREPARATION METHODOLOGY

BASELINE HEIGHTS: - SEE EXISTING ANALYSIS REPORT FOR HEIGHTS OF EXISTING BUILDINGS - 19 JULY 2018. - CONSULT WITH PLANNING SERVICES DIVISION & ARCHITECTS FOR HEIGHTS OF EXISTING BUILDINGS - 19 JULY 2018. - PROPOSED AND CITY MODEL DATA PROVIDED TO CLIENT. - DATA SOURCES: CITY OF SYDNEY, NSW ARCHITECTS ASSOCIATION, NSW ARCHITECTS REG. NO. 5775

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 E: candalepas@canalepas.com.au
 NSW ARCHITECTS REG. NO. 5775

PROJECT:
 525 GEORGE STREET, SYDNEY
 CLIENT:
 EVENT HOSPITALITY & ENTERTAINMENT
 SCALE: NTS

DATE: JUNE 2019	DRAWING: BUILDING ENVELOPE - SHADOW ANALYSIS (SHEET 3)	ISSUE: 1653 B
CHKD 1: MAB	DRAWING No. DA - 1	
CHKD SHAPED: EP		
DRAWN BY: MAB, PH		