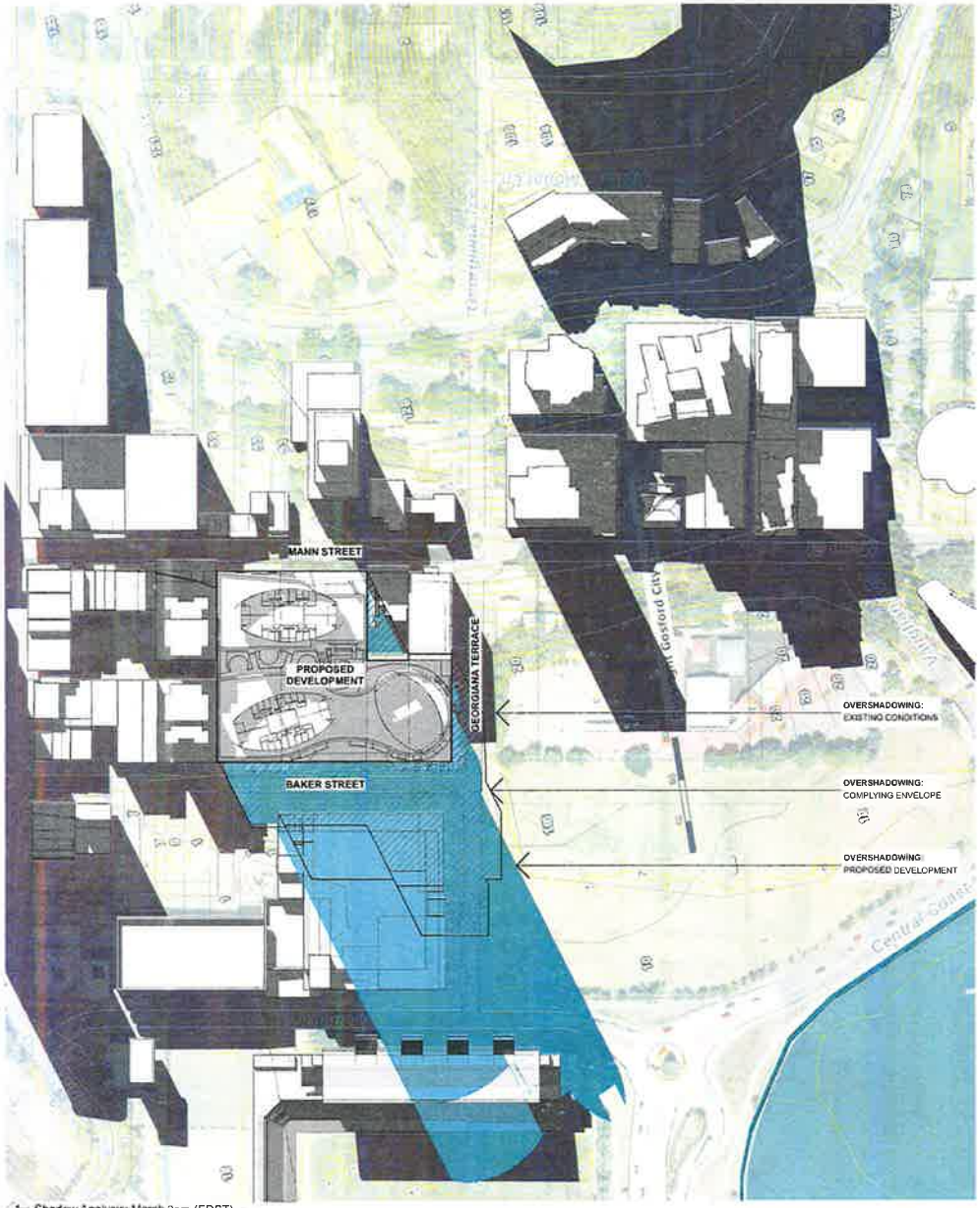
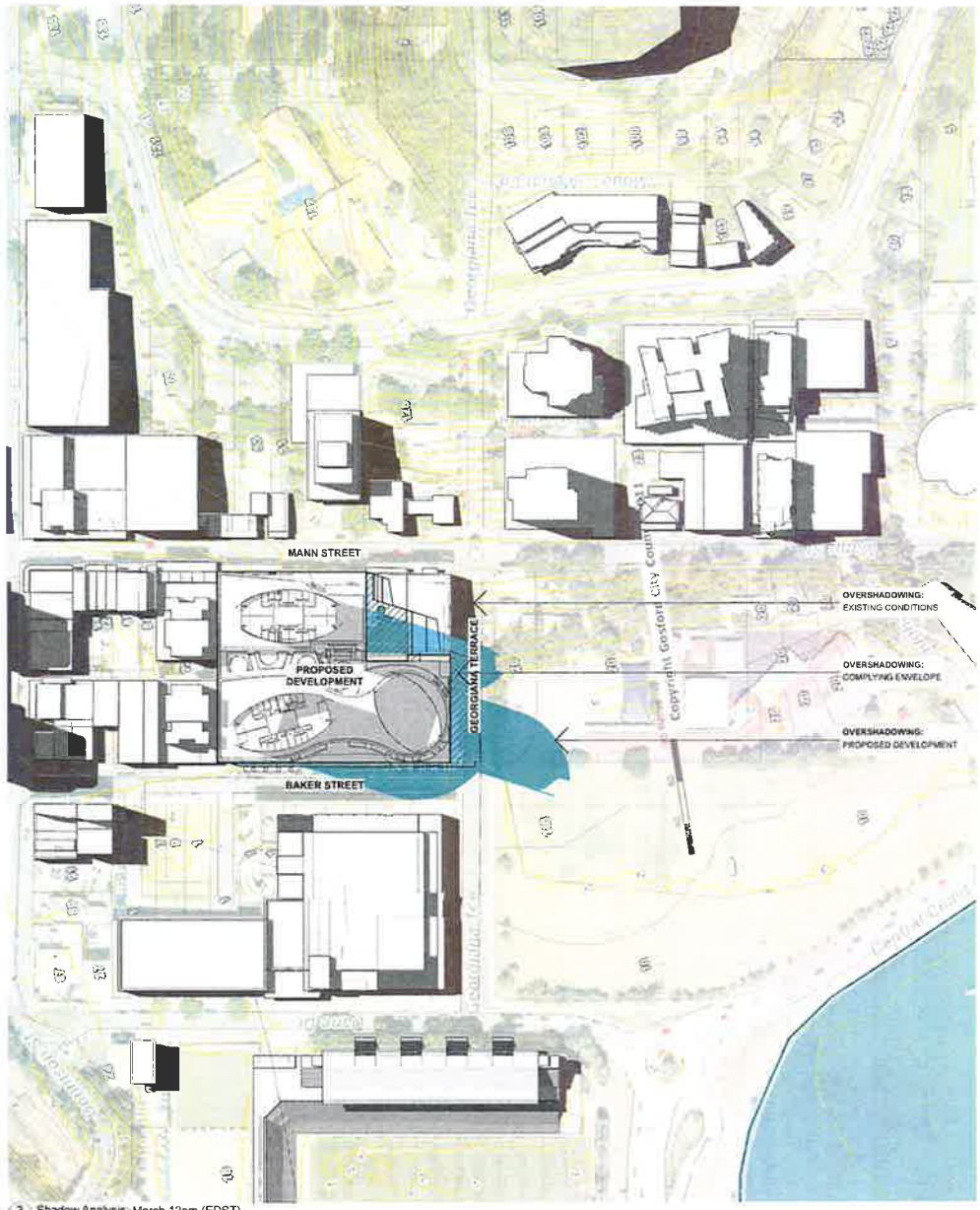


1 Shadow Analysis: March 9am (EDST)



2 Shadow Analysis: March 12pm (EDST)

OVERSHADOWING: EXISTING CONDITIONS

OVERSHADOWING: PROPOSED DEVELOPMENT

OVERSHADOWING: COMPLYING ENVELOPE

NOTE: COMPLYING HEIGHT DEVELOPMENT REFERS TO LEP ALLOWABLE HEIGHT + 30% BONUS

Copyright CKDs Architecture PTY LTD
ABN 12 128 231 219
NOTES
1) The information shown on this document is copyright and may not be used for any other purpose without permission.
2) Verify all dimensions and levels on site and report any discrepancies to the Architect or Urbanist.
3) Drawing Size: As Noted. Drawings to scale are printed at the size specified in the title block.
4) CKDs Architecture cannot guarantee the accuracy of other information supplied on drawings requiring scaling.
5) The Site Plan is the approximate location and approximate footprint of the building as information of the status of the building. The drawing shall not be used for construction unless annotated "For Construction" and issued as such.

Issue	Revision	Description	Date	Verified
A	-	REZONING PROPOSAL ENGINEERING	17.12.15	PJ
B	-	RF ISSUE FOR DA (ADDITIONAL INFORMATION)	24.02.16	PJ
C	-	RF ISSUE FOR DA	14.03.16	PJ
D	-	RF ISSUE FOR DA	15.03.16	PJ

As / Per:

Client
New Hong Kong Macau Australian Pty Ltd
Shenyang Liaoning
China

CKDS ARCHITECTURE

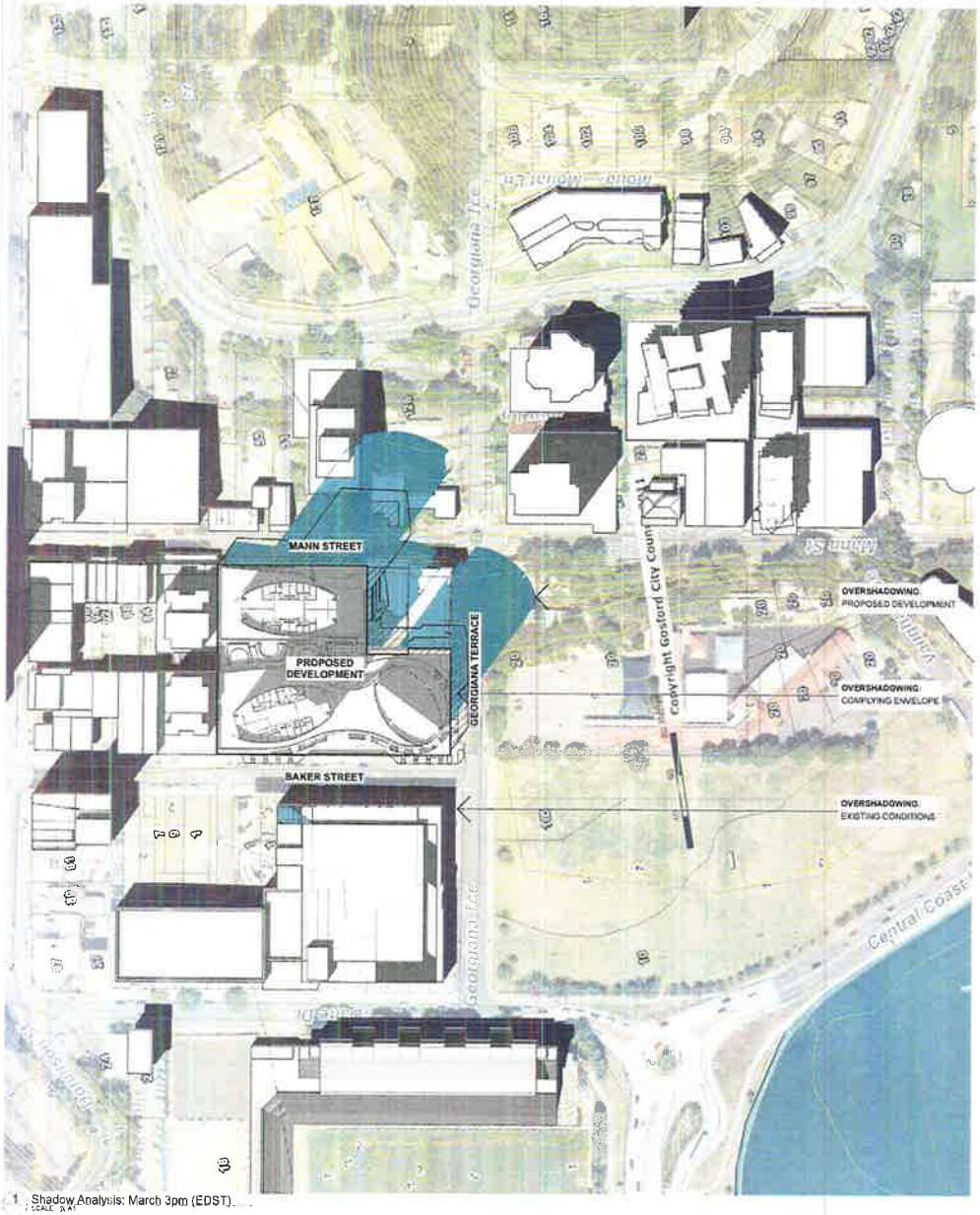
Project
1485 Waterside Mixed Use Development
Lot 1 DP 511510, Lot 1 DP 430838, Lot 1 & 3 DP 219698
50-70 Mann Street
Gosford, NSW 2250

Layout
Shadow Analysis
Shadow Analysis March
EDST

Drawing Scale	Drawn	Verified	Date
NTS @ A1	NV/JO	PJ	28/06/2016

Project Number	Drawing Number	Issue
1485	A-431A	D

This document is the copyright of CKDs Architecture PTY LTD
Check prior to any commencement of work
Refer any discrepancies to the designer before proceeding with the work
Do not scale drawings manually or electronically
Drawing sheet not to be used for construction unless marked "Issued for Construction" by designer



1 Shadow Analysis: March 3pm (EDST)
SCALE 1:1 A1

OVERSHADOWING: EXISTING CONDITIONS

OVERSHADOWING: PROPOSED DEVELOPMENT

OVERSHADOWING: COMPLYING ENVELOPE

NOTE: COMPLYING HEIGHT DEVELOPMENT REFERS TO LEP ALLOWABLE HEIGHT + 30% BONUS

Copyright CKDS Architecture PTY LTD
ABN 12 129 231 209

Issue	Revision	Description	Date	Verified
D		REVISED FOR DA ADDITIONAL INFORMATION	17.07.15	PJ
C		REVISED FOR DA ADDITIONAL INFORMATION	29.07.15	PJ
C		REVISED FOR DA	14.06.15	PJ
B		REVISED FOR DA	28.05.15	PJ

Key Plan

Client
New Hong Kong Macau Australian Pty Ltd
Shenyang, Liaoning
China

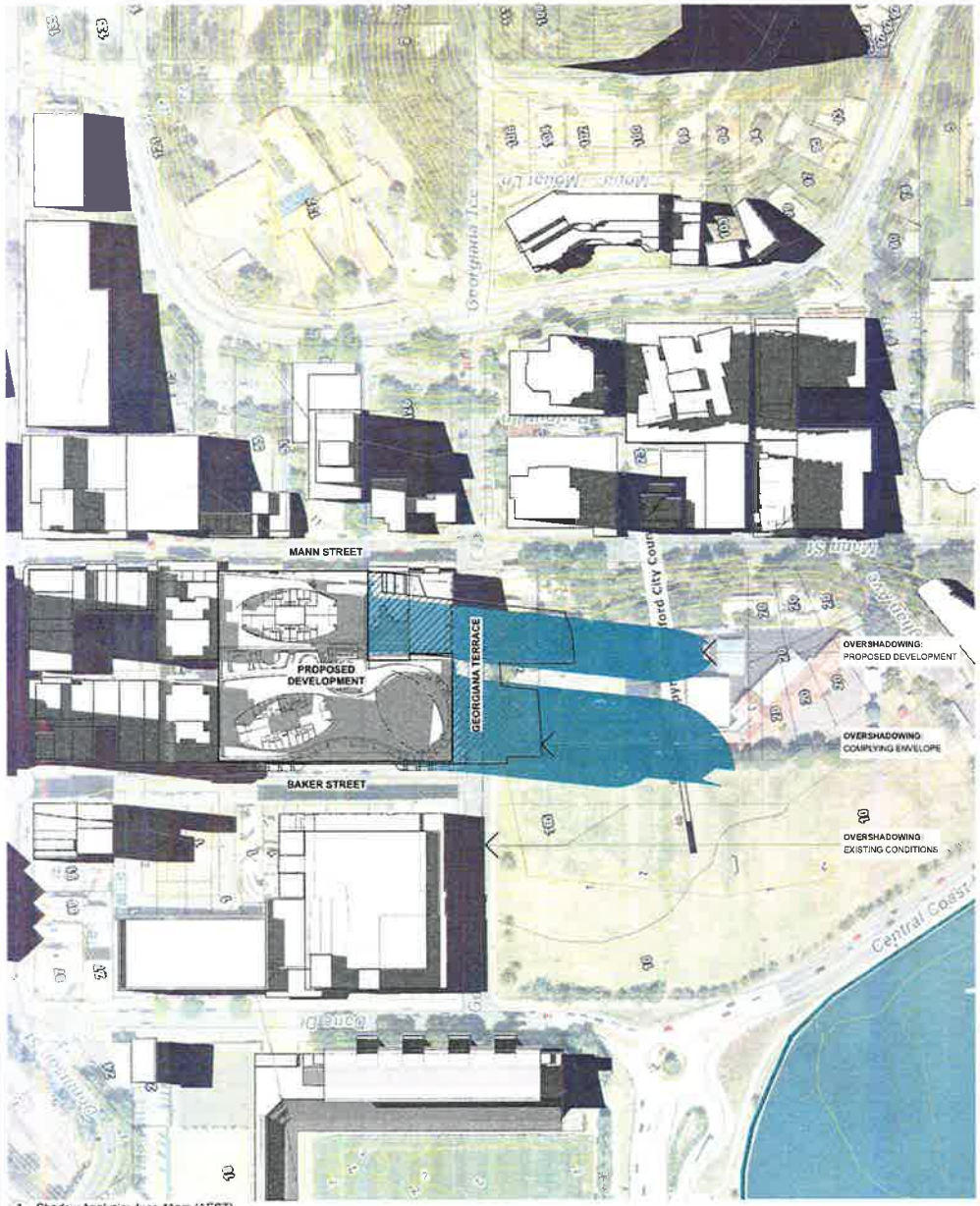
CKDS ARCHITECTURE

Project
1485 Waterside Mixed Use Development
Lot 1 DP 511512, Lot 1 DP 403839, Lot 1 & 3 DP 219659
50-70 Mann Street
Gosford, NSW 2250

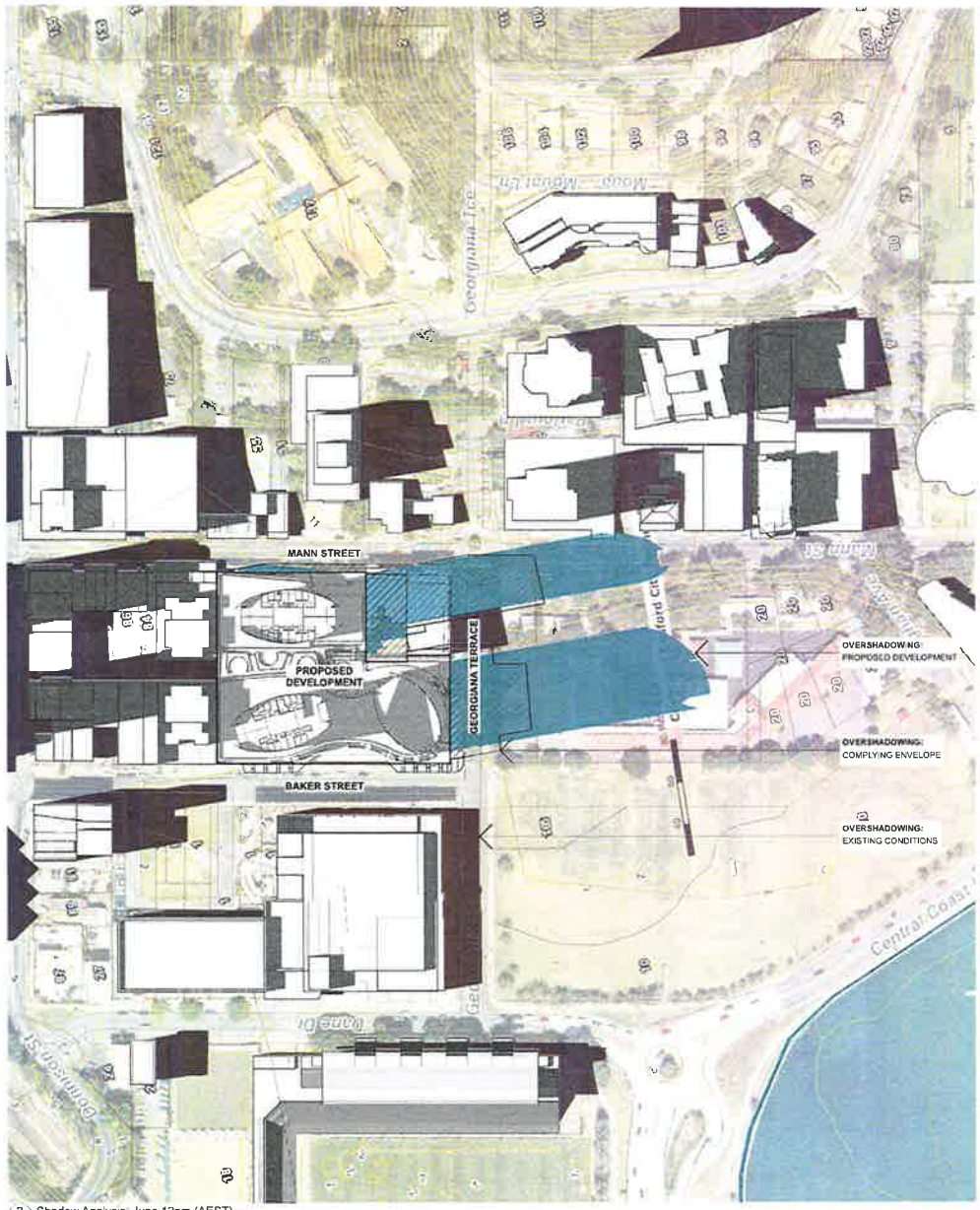
Layout
Shadow Analysis
Shadow Analysis March
EDST

Drawing Scale	Drawn	Verified	Date
NTS @ A1	NV/JO	PJ	28/08/2015

Project Number	Drawing Number	Issue
1485	A-431B	D



1 Shadow Analysis: June 11am (AEST)
SCALE @ A1



2 Shadow Analysis: June 12pm (AEST)
SCALE @ A1

OVERSHADOWING: EXISTING CONDITIONS

OVERSHADOWING: PROPOSED DEVELOPMENT

OVERSHADOWING: COMPLYING ENVELOPE

NOTE COMPLYING HEIGHT DEVELOPMENT REFERS TO LEP ALLOWABLE HEIGHT + 30% BONUS

Copyright CKDS Architecture PTY LTD
ACN 12 129 231 209

Issue	Amendment	Description	Date	Verified
A		IN ISSUE FOR PLANNING INFORMATION	17.7.15	PJ
B		IN ISSUE FOR PLANNING INFORMATION	24.7.15	PJ
C		IN ISSUE FOR RFI	14.08.15	PJ
D		IN ISSUE FOR RFI	18.08.15	PJ

Key Plan

Client
New Hong Kong Macau Australian Pty Ltd
Shenyang, Liaoning
China

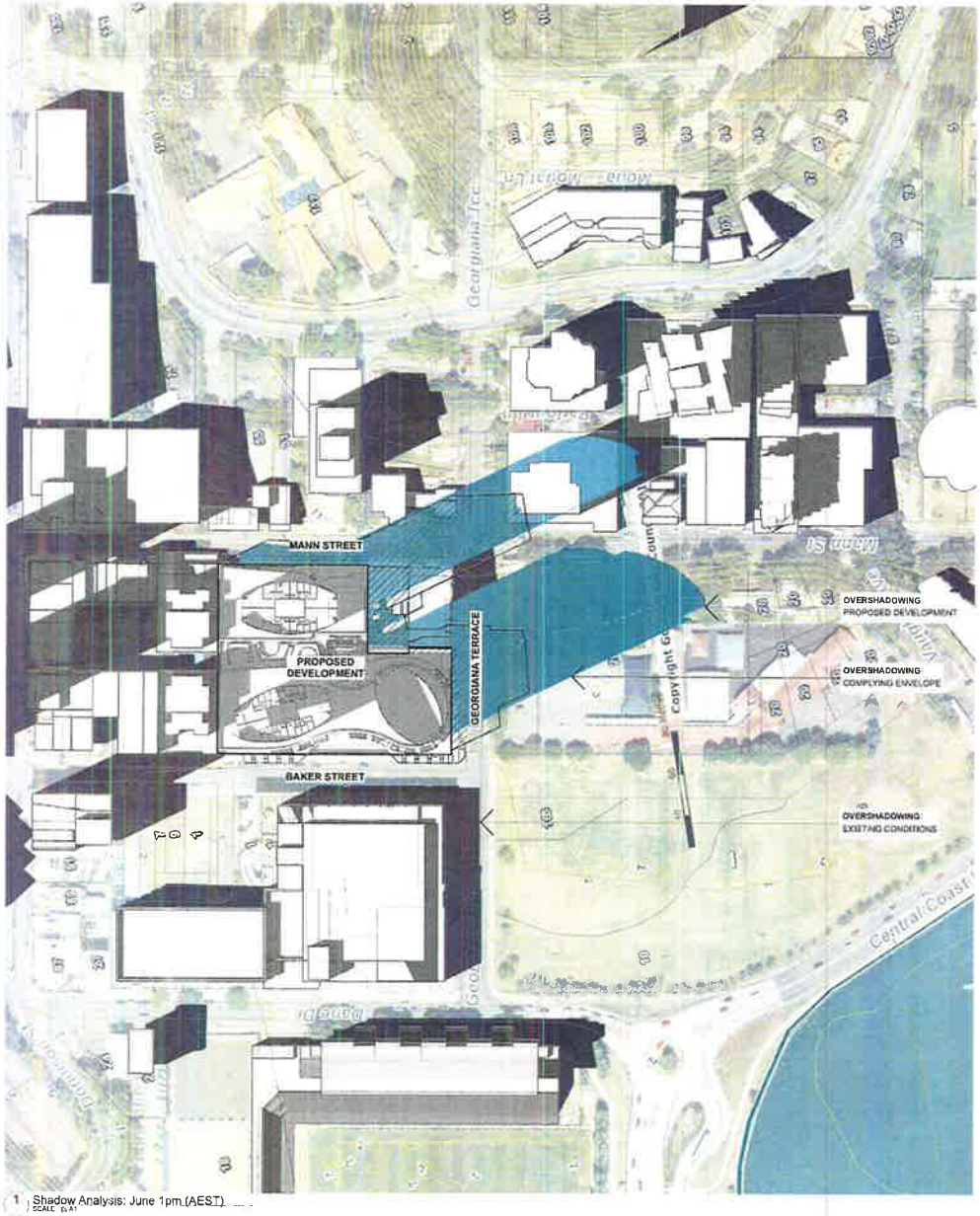
CKDS ARCHITECTURE

Project
1485 Waterside Mixed Use Development
Lot 1 DP 511512, Lot 1 DP 433839, Lot 1 & 3 DP 219618
59-70 Mann Street
Gosford, NSW 2250

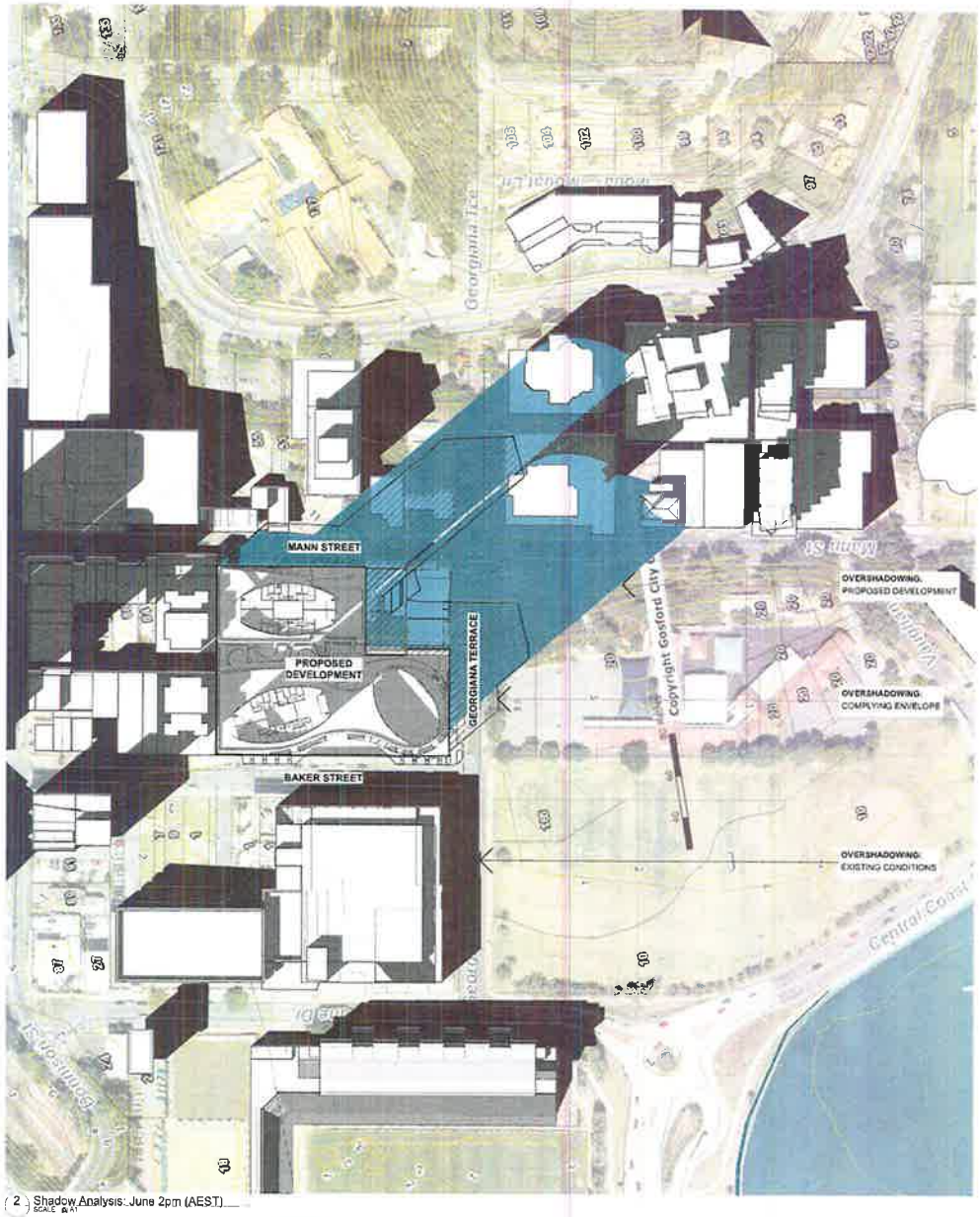
Layout
Shadow Analysis
Shadow Analysis June
AEST

Drawing Scale	Drawn	Verified	Date
NTS @ A1	NV/JO	PJ	27/08/2015

Project Number	Drawing Number	Issue
1485	A-432B	D



1 Shadow Analysis: June 1pm (AEST)
SCALE @ A1



2 Shadow Analysis: June 2pm (AEST)
SCALE @ A1

OVERSHADOWING: EXISTING CONDITIONS

OVERSHADOWING: PROPOSED DEVELOPMENT

OVERSHADOWING: COMPLYING ENVELOPE

NOTE COMPLYING HEIGHT DEVELOPMENT REFERS TO LEP ALLOWABLE HEIGHT + 30% BONUS

Copyright CKDS Architecture PTY LTD
ABN 12 126 231 264
NOTES
1) The information (drawing) on this document is copyright and may not be in whole or part reproduced or used without prior written permission.
2) Verify all dimensions before commencing work or preparing shop drawings.
3) Do not scale drawings.
4) Only use drawings marked "Issued for Construction" for construction purposes.
5) CKDS Architecture cannot guarantee the accuracy of other consultants' drawings issued electronically.
6) The copyright of the work shown on this plan is authorised for the purpose of consideration of the design of this drawing. The plan may not be used for other purposes without written consent. The "Construction" is authorised for issue.

Issue	Revision	Description	Date	Verified
A		RE-ISSUE FOR DEVELOPMENT APPLICATION	17.07.15	PJ
B		RE-ISSUE FOR DEVELOPMENT APPLICATION	14.07.15	PJ
C		RE-ISSUE FOR DA	14.08.15	PJ
D		RE-ISSUE FOR DA	18.08.15	PJ

Key Plan

Client
New Hong Kong Macau Australian Pty Ltd
Shenyang Liaoning
China

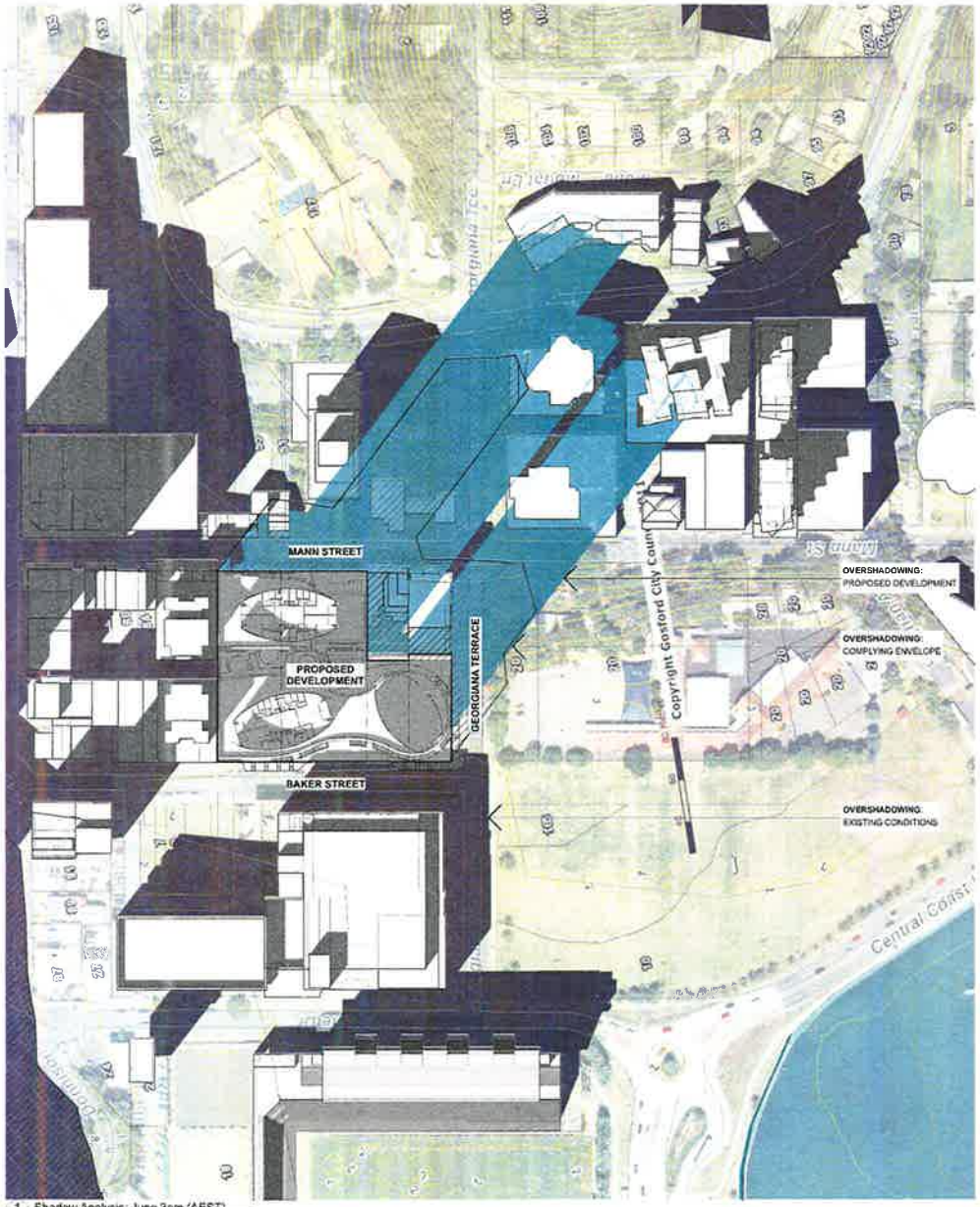
CKDS ARCHITECTURE

Project
1485 Waterside Mixed Use Development
Lot 1 DP 511511, Lot 1 DP 433838, Lot 1 & 3 DP 219624
30-70 Mann Street
Gosford, NSW 2250

Layout
Shadow Analysis
Shadow Analysis June
AEST

Drawing Scale	Drawn	Verified	Date
NTS @ A1	NV/JO	PJ	27/08/2015

Project Number	Drawing Number	Issue
1485	A-432C	D



1 Shadow Analysis: June 3pm (AEST)
SCALE 1:1.47

OVERSHADOWING: EXISTING CONDITIONS

OVERSHADOWING: PROPOSED DEVELOPMENT

OVERSHADOWING: COMPLYING ENVELOPE

NOTE: COMPLYING HEIGHT DEVELOPMENT REFERS TO LEP ALLOWABLE HEIGHT + 30% BONUS

Copyright CKDS Architecture PTY LTD
ABN 12 129 231 269
NOTE
1) The information contained in this document is copyright and may not be used or reproduced for any other purpose by anyone.
2) Verify all dimensions and levels on site before commencement of work.
3) Do not scale drawings – use only figured dimensions.
4) The Nominated Architect for CKDS Architecture is Chris Smith (Director).
5) CKDS Architecture cannot guarantee the authenticity of hardware and software copies of drawings issued electronically.
6) For completion of the associated construction and authorised use refer to the certification of the status of the drawing. The drawing shall not be used for construction unless endorsed 'For Construction' and authorised by issue.

Issue	Revision	Description	Date	Verified
A		RE-ISSUE FOR DA ADDITIONAL INFORMATION	17.07.15	PJ
B		RE-ISSUE FOR DA ADDITIONAL INFORMATION	24.07.15	PJ
C		RE-ISSUE FOR DA	14.08.15	PJ
D		RE-ISSUE FOR DA	26.08.15	PJ

Key Plan

Client
New Hong Kong Macau Australian Pty Ltd
Shenyang Liaoning
China

CKDS ARCHITECTURE
Level 2, 50 Yorks Hill, Newcastle NSW 2300
PO Box 4283, Newcastle NSW 2300
P: 02 4929 6663 F: 02 4929 6669 E: admin@ckds.com.au
ADR: LEV 2 50 YORKS HILL NEWCASTLE NSW 2300 W: www.ckds.com.au

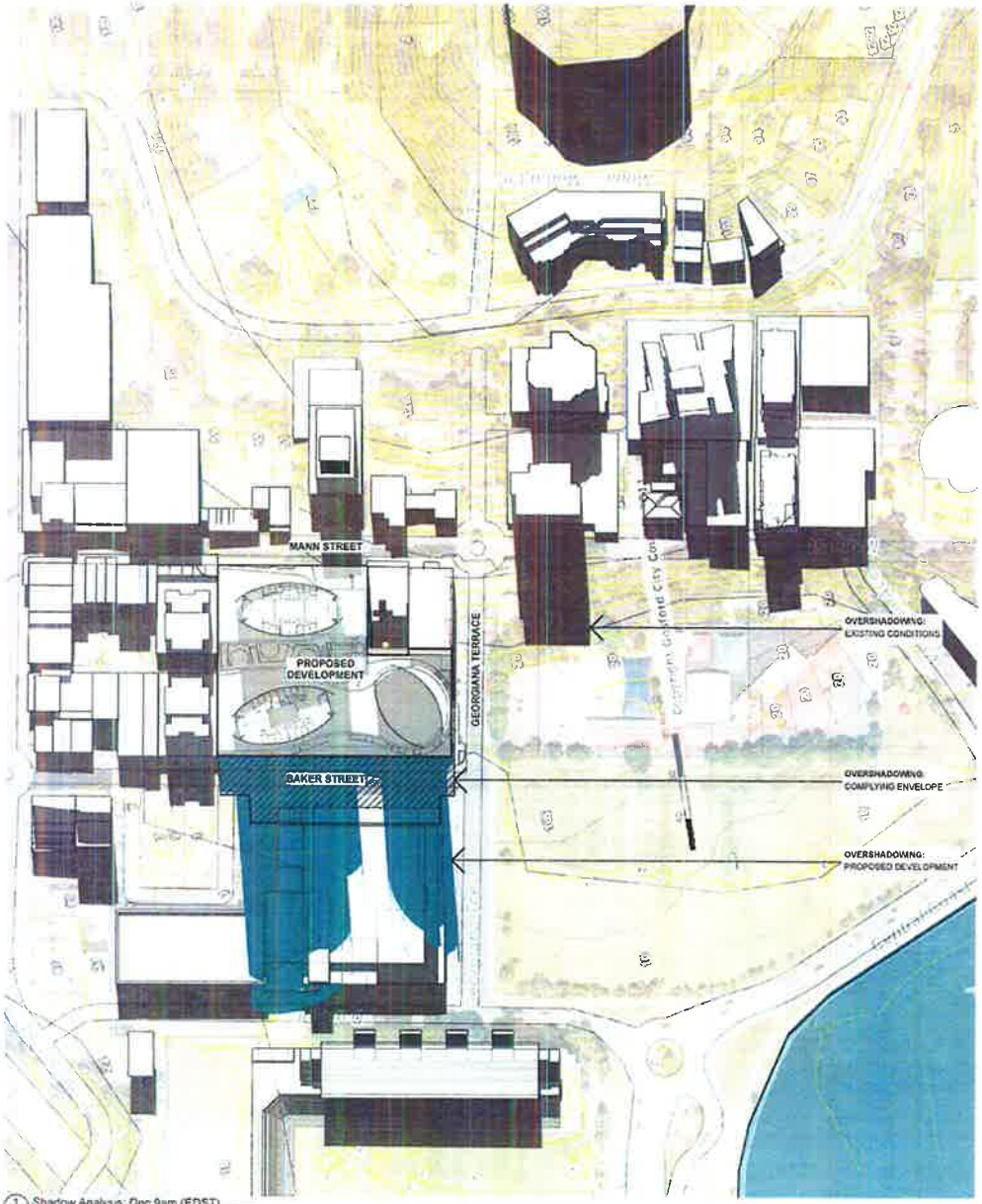
Project
1485 Waterside Mixed Use Development
Lot 1 DP 511512, Lot 1 DP 1028128, Lot 1 & 3 DP 219628
50-70 Mann Street
Gosford, NSW 2250

Layout
Shadow Analysis
Shadow Analysis June AEST

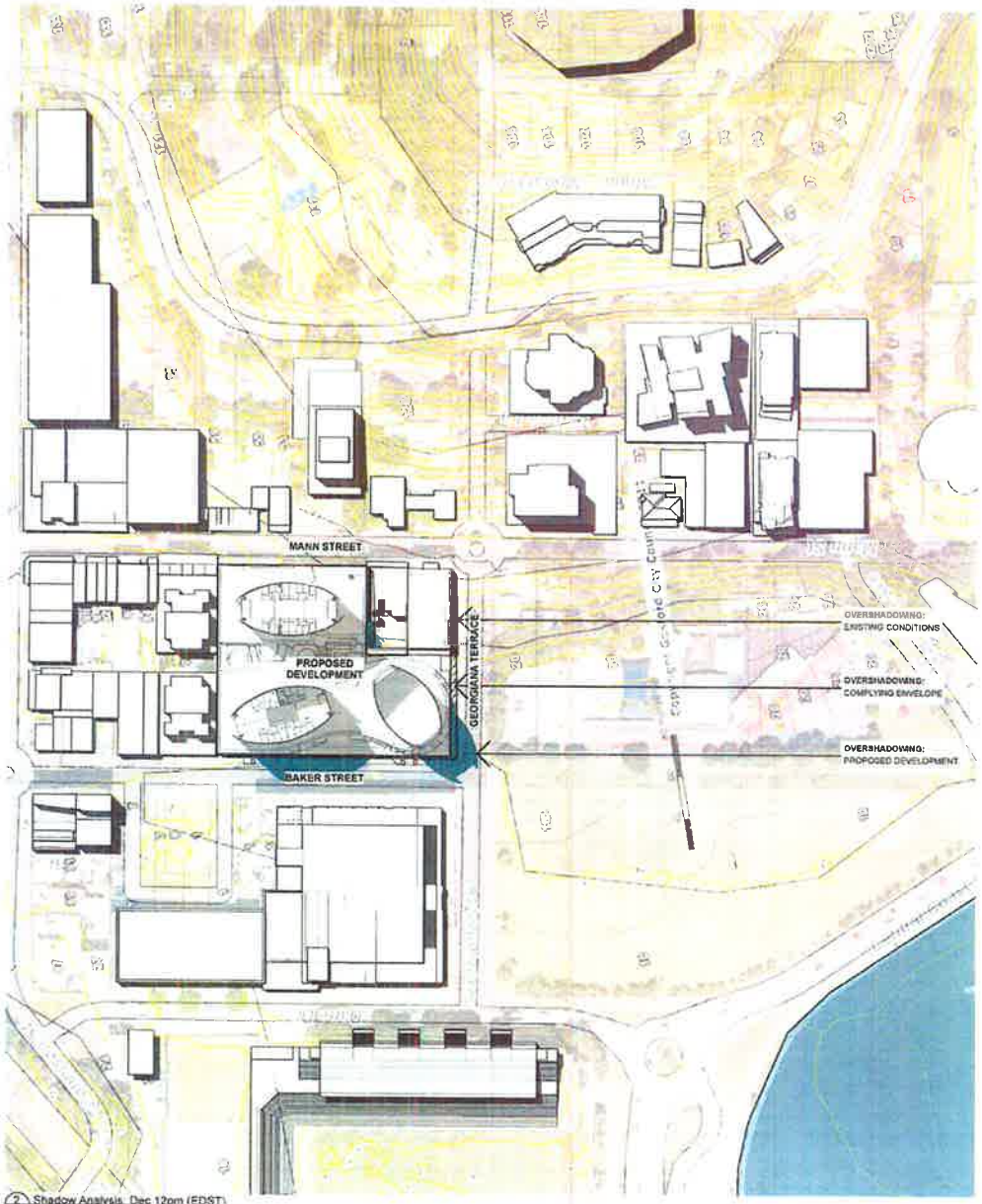
Drawing Scale	Drawn	Verified	Date
NTS @ A1	NV/JO	PJ	27/08/2015

Project Number	Drawing Number	Issue
1485	A-432D	D

This document is the property of CKDS Architecture PTY LTD. Copyright in all designs and documents prepared by the firm shall remain the property of the designer. Ideas, designs and arrangements indicated or represented by this document are confidential and shall not be disclosed to other persons or used for any purpose other than that for which it was prepared and delivered. Drawing should be used for construction only when issued for construction by designer.



1 Shadow Analysis: Dec 9am (EDST)



2 Shadow Analysis: Dec 12pm (EDST)

OVERSHADOWING: EXISTING CONDITIONS

OVERSHADOWING: PROPOSED DEVELOPMENT

OVERSHADOWING: COMPLYING ENVELOPE

NOTE: COMPLYING HEIGHT DEVELOPMENT REFERS TO LEP ALLOWABLE HEIGHT + 30% BONUS

Copyright CKOS Architecture PTY LTD
ABN 17 104 231 209

Issue	Date	Description	Drn	Chk'd
A		[illegible]	[illegible]	[illegible]
B		[illegible]	[illegible]	[illegible]
C		[illegible]	[illegible]	[illegible]
D		[illegible]	[illegible]	[illegible]

Client: New Hong Kong Macau Australian Pty Ltd
Shenyong, Liaoning
Chase

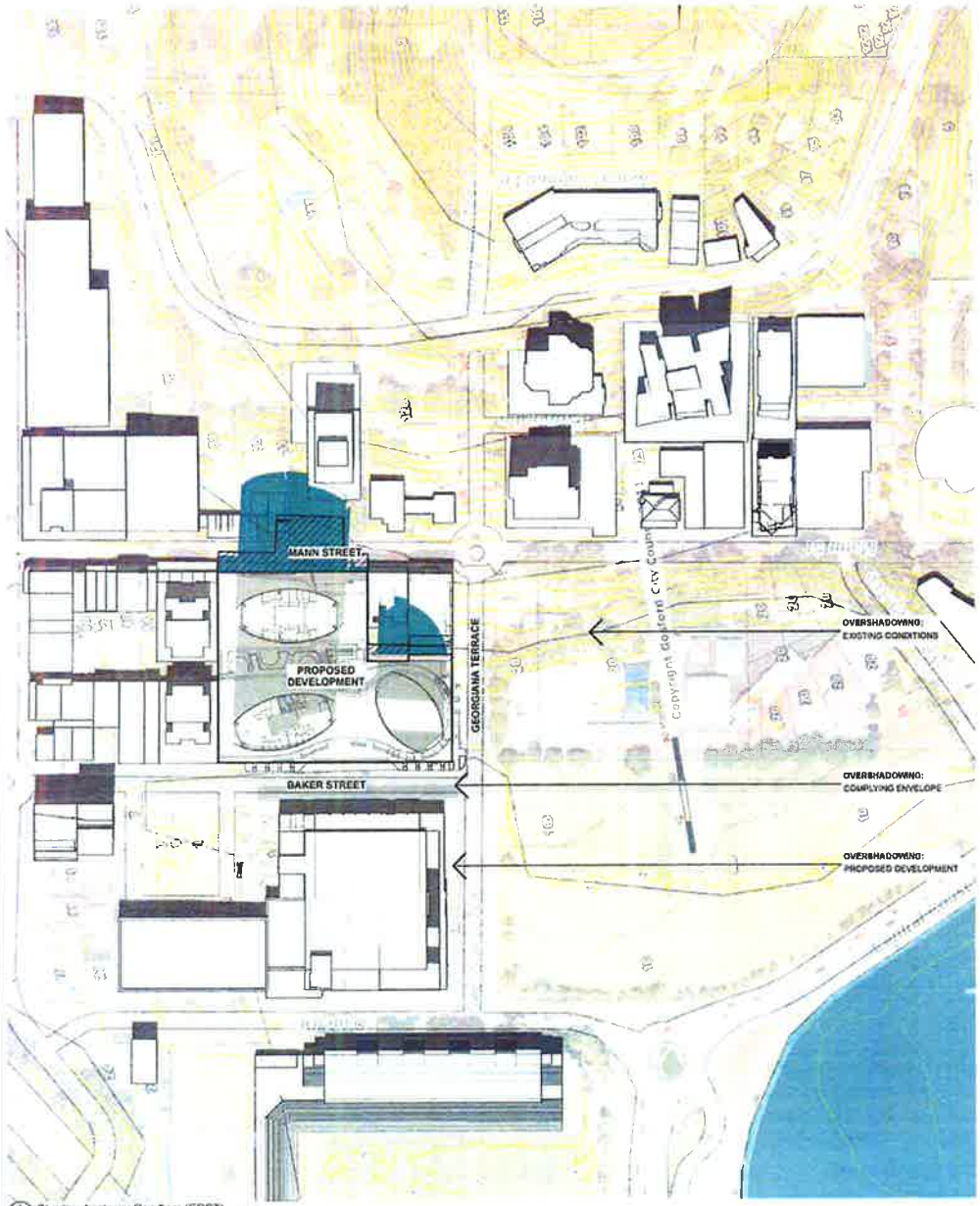
CKOS ARCHITECTURE

Project: 1485 Waterside Mixed Use Development
Lot 1 DP 315513 Lot 1 DP 133639 Lot 1 & 2 DP 218595
50-70 Mann Street
Gosford NSW 2250

Title: Shadow Analysis
Shadow Analysis
December EDST

Drawing Scale	Drawn by	Checked by	Date
NTS @ A1	NWJO	PJ	28/08/2015

Project Number	Drawing Number	Issue
1485	A-433A	D



1 Shadow Analysis Dec 3pm (EDST)

OVERSHADOWING: EXISTING CONDITIONS

OVERSHADOWING: PROPOSED DEVELOPMENT

OVERSHADOWING: COMPLYING ENVELOPE

NOTE: COMPLYING HEIGHT DEVELOPMENT REFERS TO LEP ALLOWABLE HEIGHT + 30% BONUS

Copyright CKDS Architecture PTY LTD
ABN 67 130 171 391

Issue	Amend	Description	Date	Verified
A		[illegible]	[illegible]	[illegible]
B		[illegible]	[illegible]	[illegible]
C		[illegible]	[illegible]	[illegible]
D		[illegible]	[illegible]	[illegible]

Key Plan

Client
New Hong Kong Macau Australian Pty Ltd
Shenyang Liaoning
China

CKDS ARCHITECTURE

Project
1485 Waterside Mixed Use Development
Lot 1 DP 619519, Lot 1 DP 432658, Lot 1 & 3 DP 219538
50-70 Mann Street
Gosford, NSW 2250

Title
Shadow Analysis
Shadow Analysis
December EDST

Drawing Scale	Drawn	Checked	Date
NTS @ A1	NW/JO	PJ	28/08/2015

Project Number	Drawing Number	Issue
1485	A-433B	D