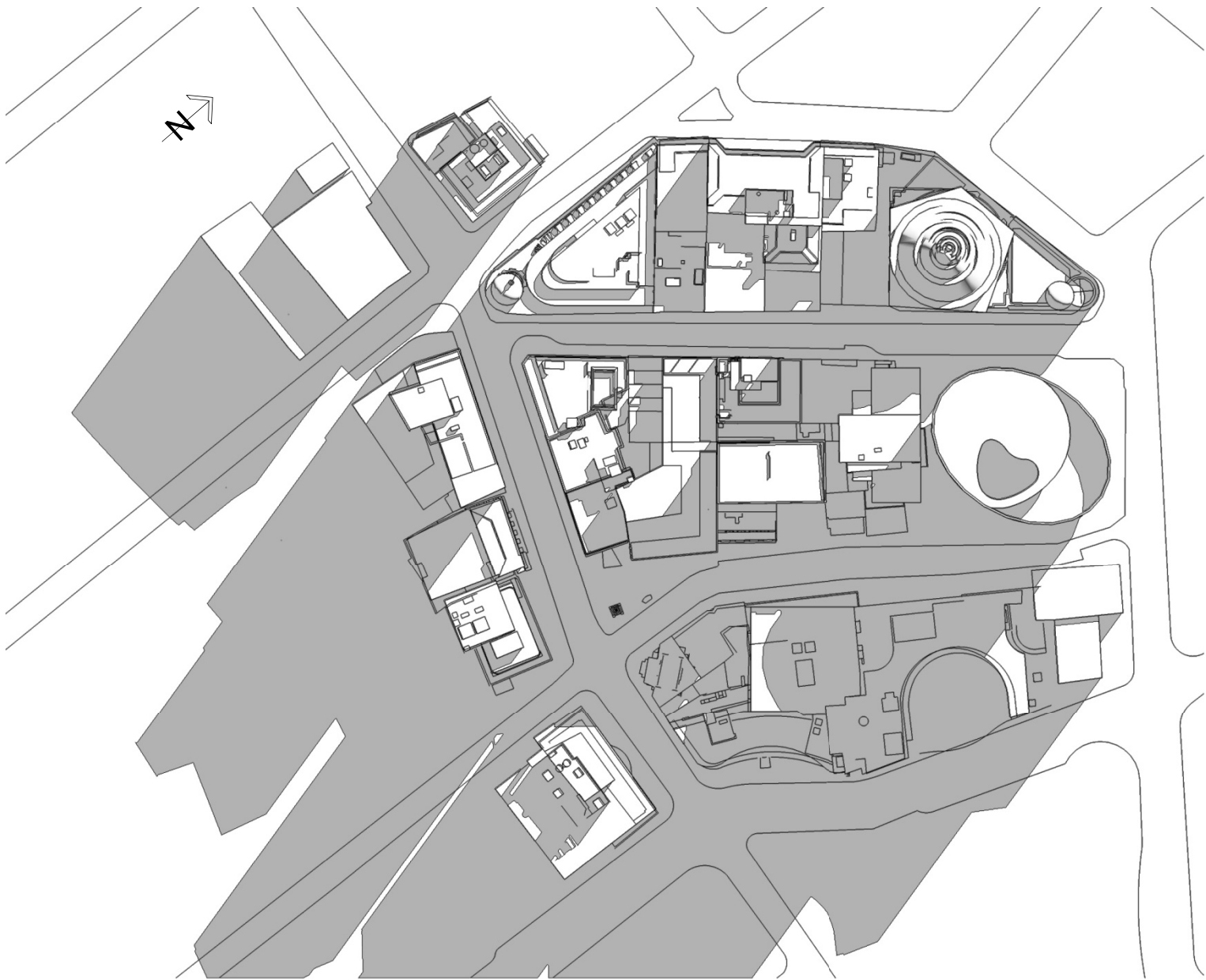


APPENDIX A

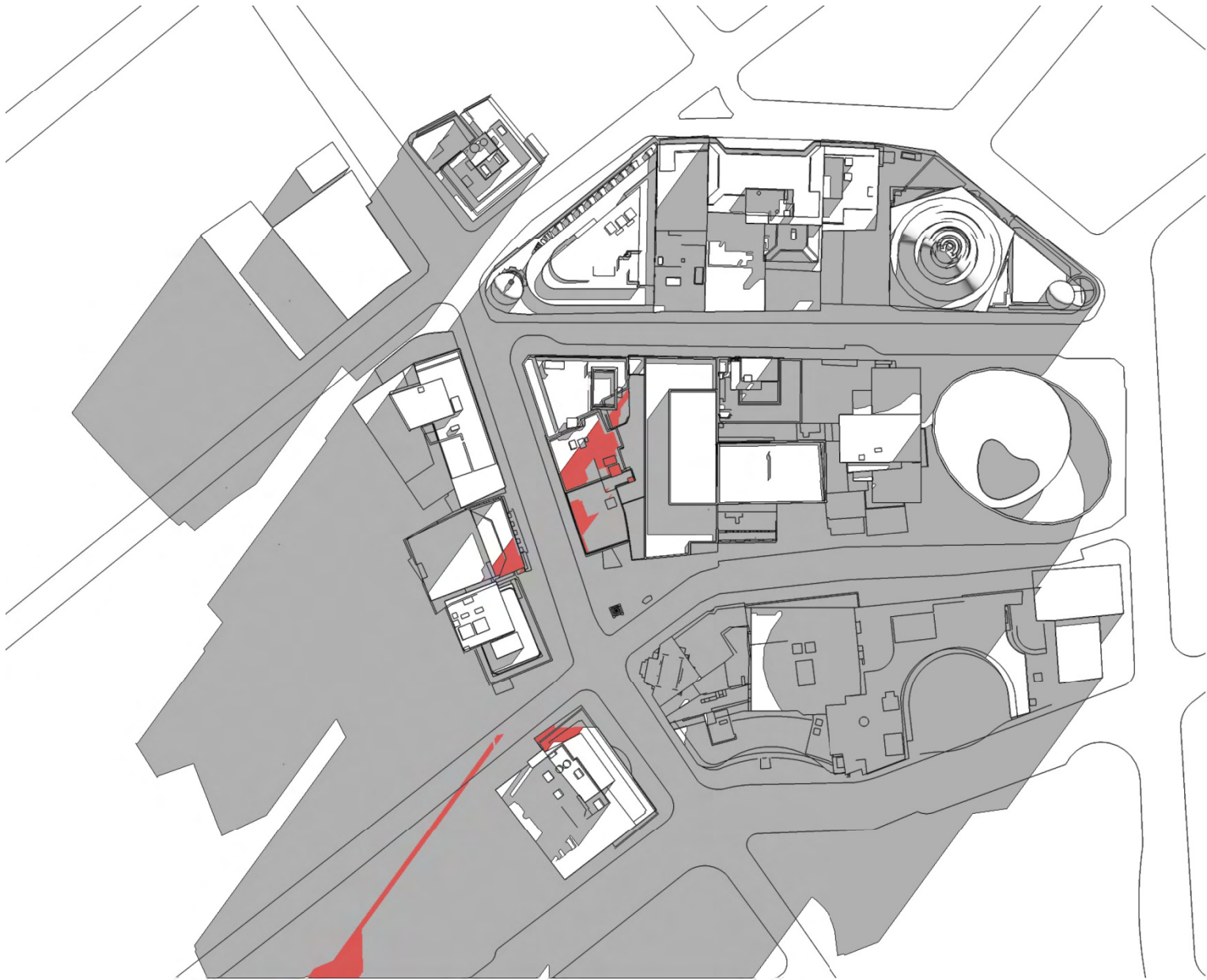
Solar Access Study

Winter Solstice 21 June 12:30 PM

Note: Heights and shapes of the buildings shown in this study are based on the 3D data of 33 Bligh St SYDNEY MGA IDE obtained from the City of Sydney Council and other published sources.



Plan view: shadows from existing buildings



LEGEND

- Shadows from existing buildings
- Additional shadows from the proposed building

Plan view: shadows from proposed and existing buildings

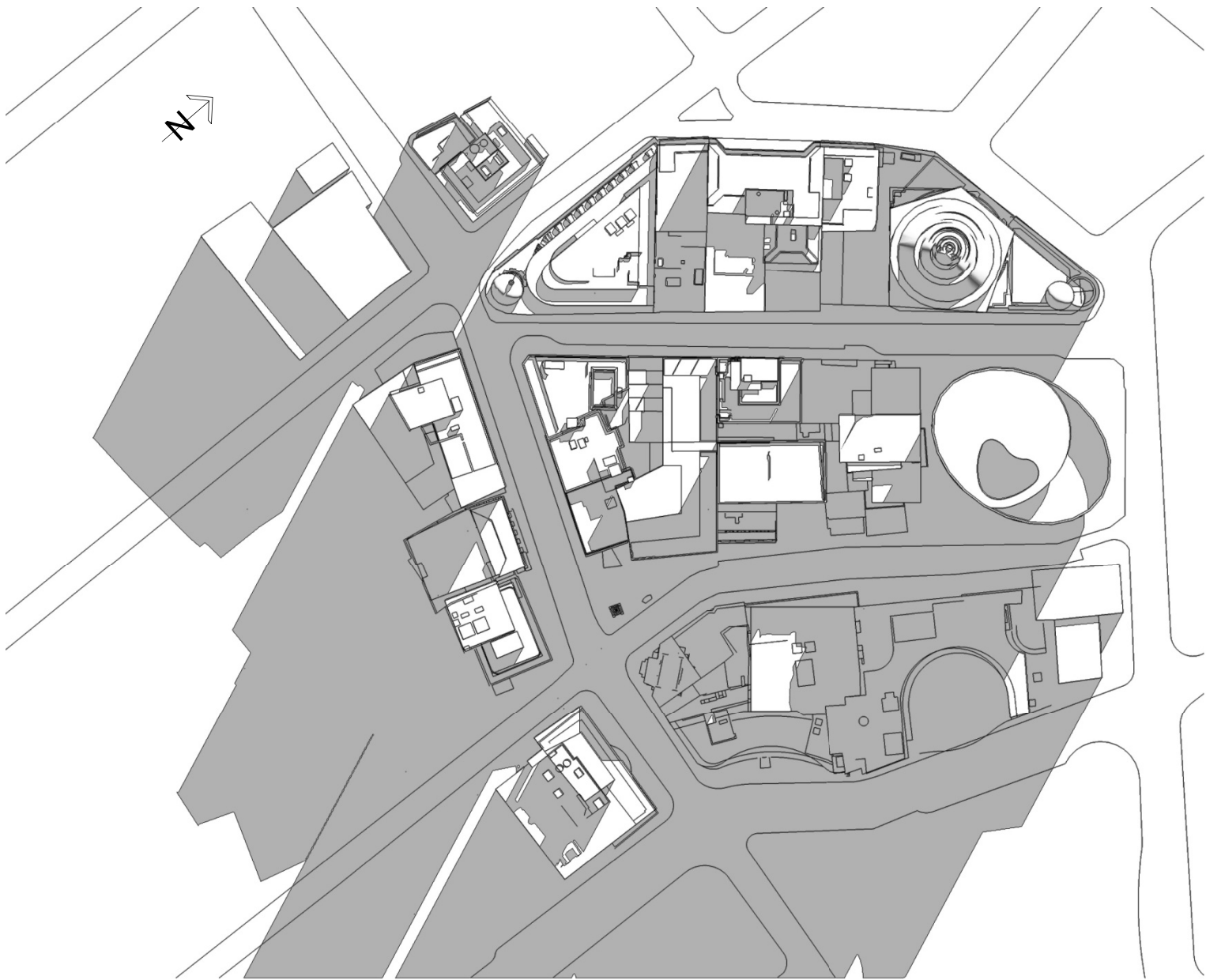
20 0 20 40 60 80m Scale 1:2000

APPENDIX A

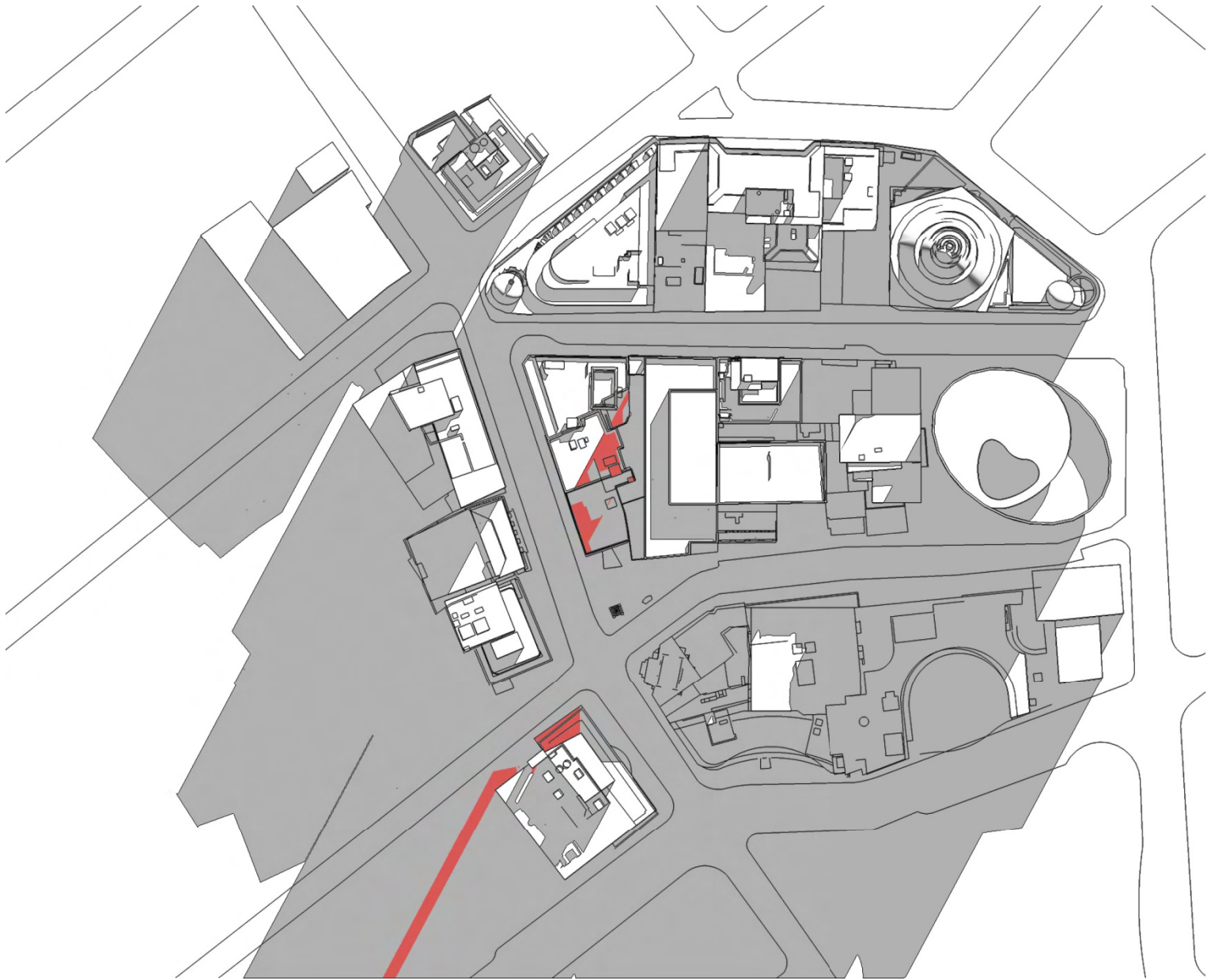
Solar Access Study

Winter Solstice 21 June 1:00 PM

Note: Heights and shapes of the buildings shown in this study are based on the 3D data of 33 Bligh St SYDNEY MGA IDE obtained from the City of Sydney Council and other published sources.



Plan view: shadows from existing buildings



- LEGEND
- Shadows from existing buildings
 - Additional shadows from the proposed building

Plan view: shadows from proposed and existing buildings

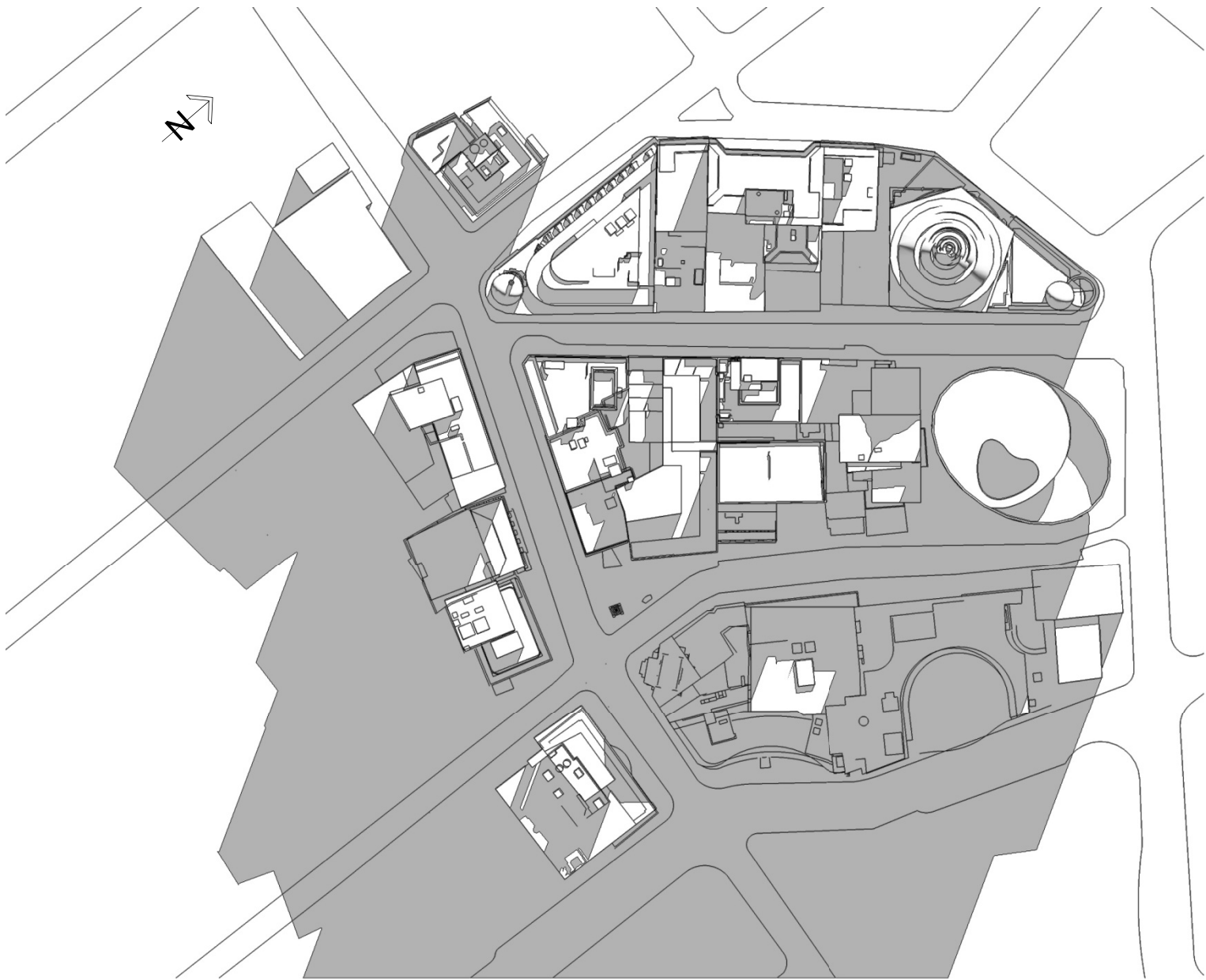
20 0 20 40 60 80m Scale 1:2000

APPENDIX A

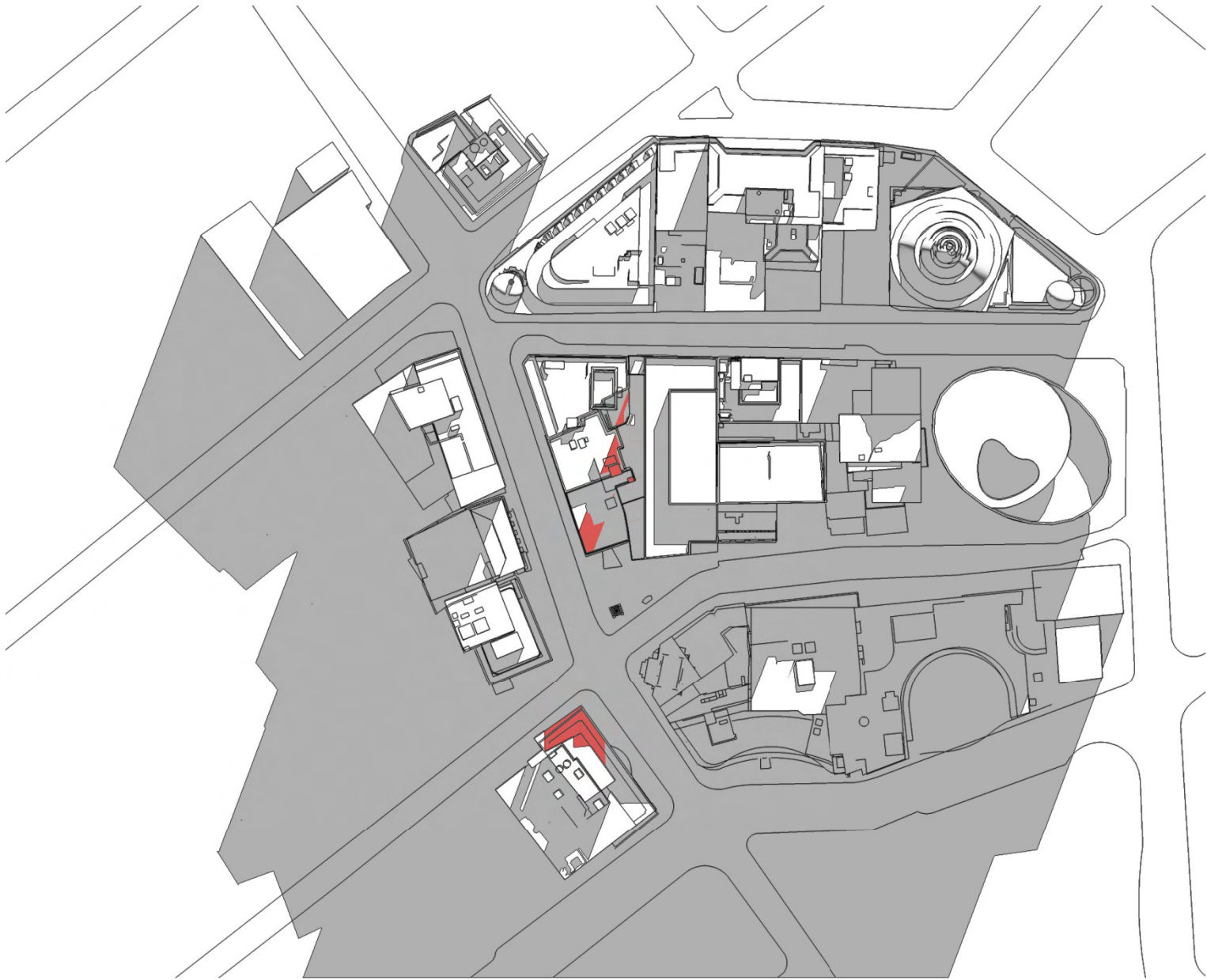
Solar Access Study

Winter Solstice 21 June 1:30 PM

Note: Heights and shapes of the buildings shown in this study are based on the 3D data of 33 Bligh St SYDNEY MGA IDE obtained from the City of Sydney Council and other published sources.



Plan view: shadows from existing buildings



LEGEND

- Shadows from existing buildings
- Additional shadows from the proposed building

Plan view: shadows from proposed and existing buildings

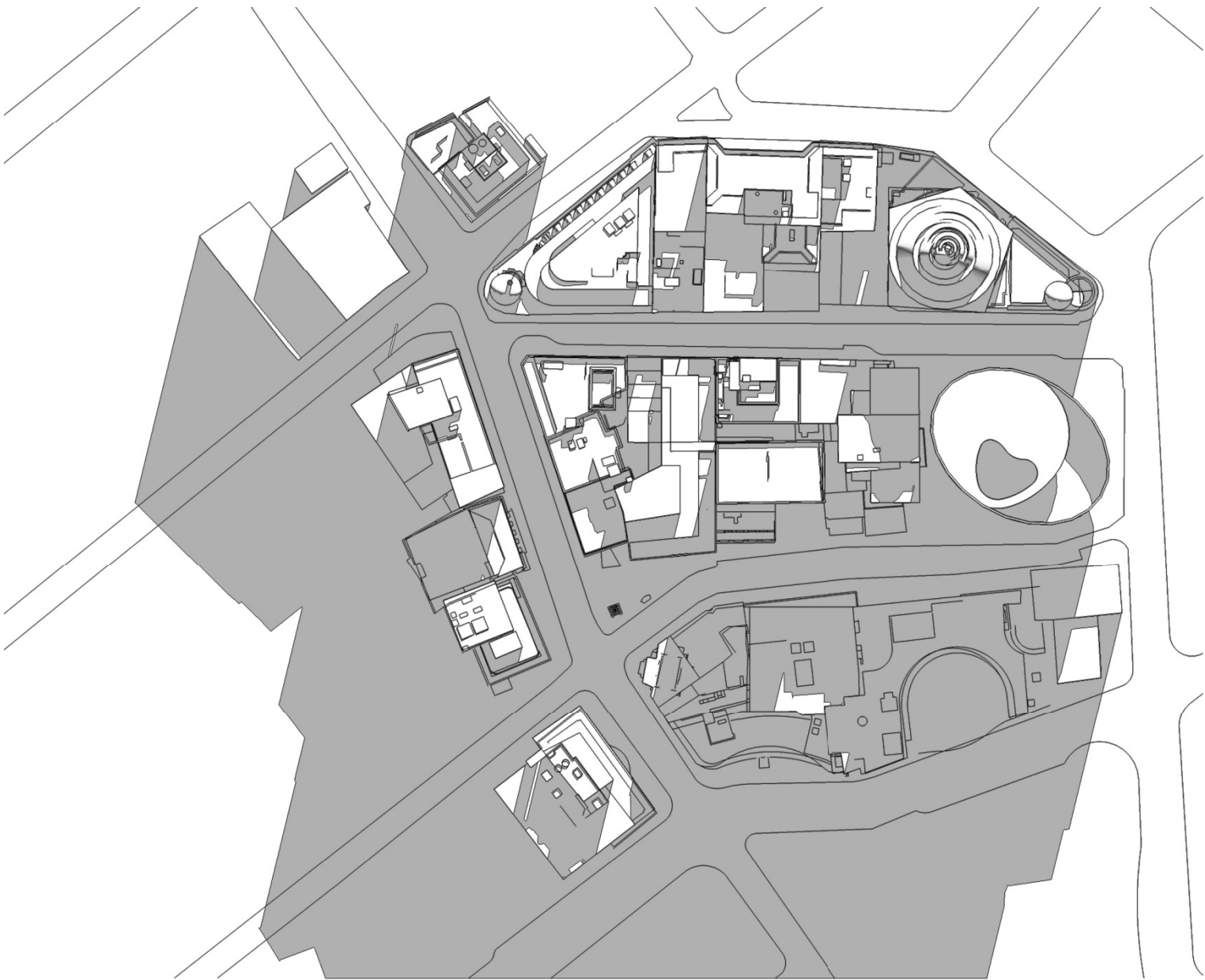
20 0 20 40 60 80m Scale 1:2000

APPENDIX A

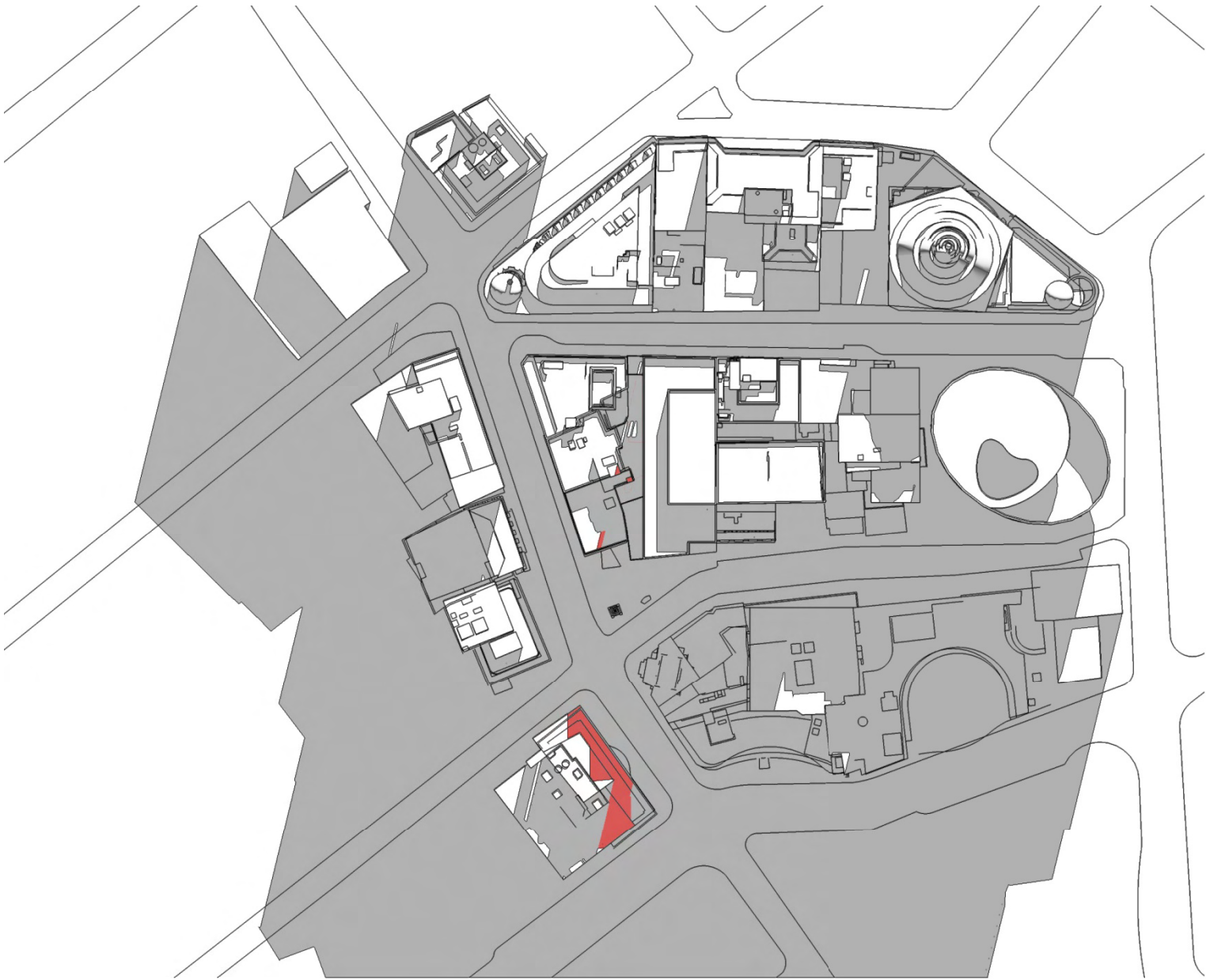
Solar Access Study

Winter Solstice 21 June 2:00 PM

Note: Heights and shapes of the buildings shown in this study are based on the 3D data of 33 Bligh St SYDNEY MGA IDE obtained from the City of Sydney Council and other published sources.



Plan view: shadows from existing buildings



- LEGEND
- Shadows from existing buildings
 - Additional shadows from the proposed building

Plan view: shadows from proposed and existing buildings

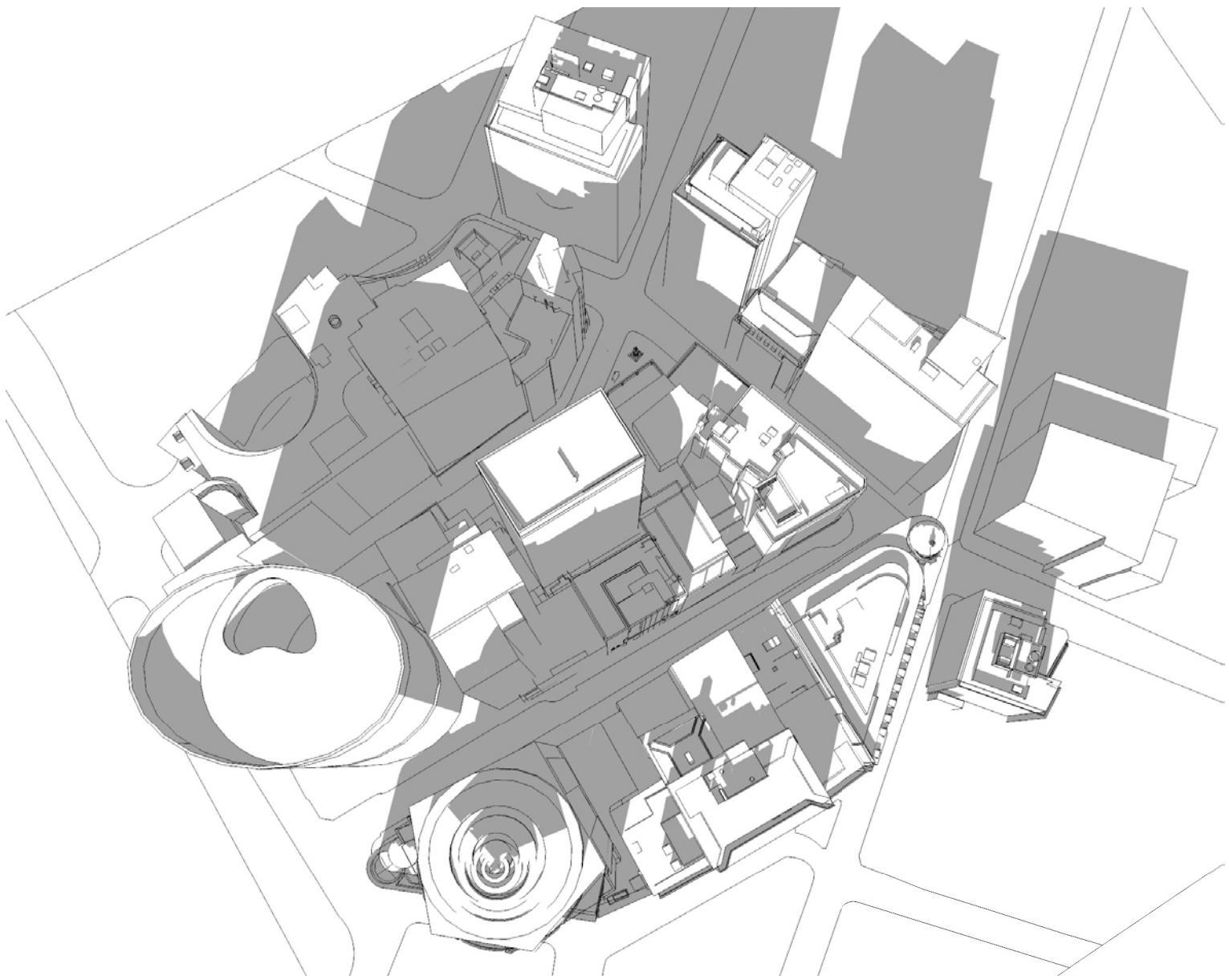
20 0 20 40 60 80m Scale 1:2000

APPENDIX A

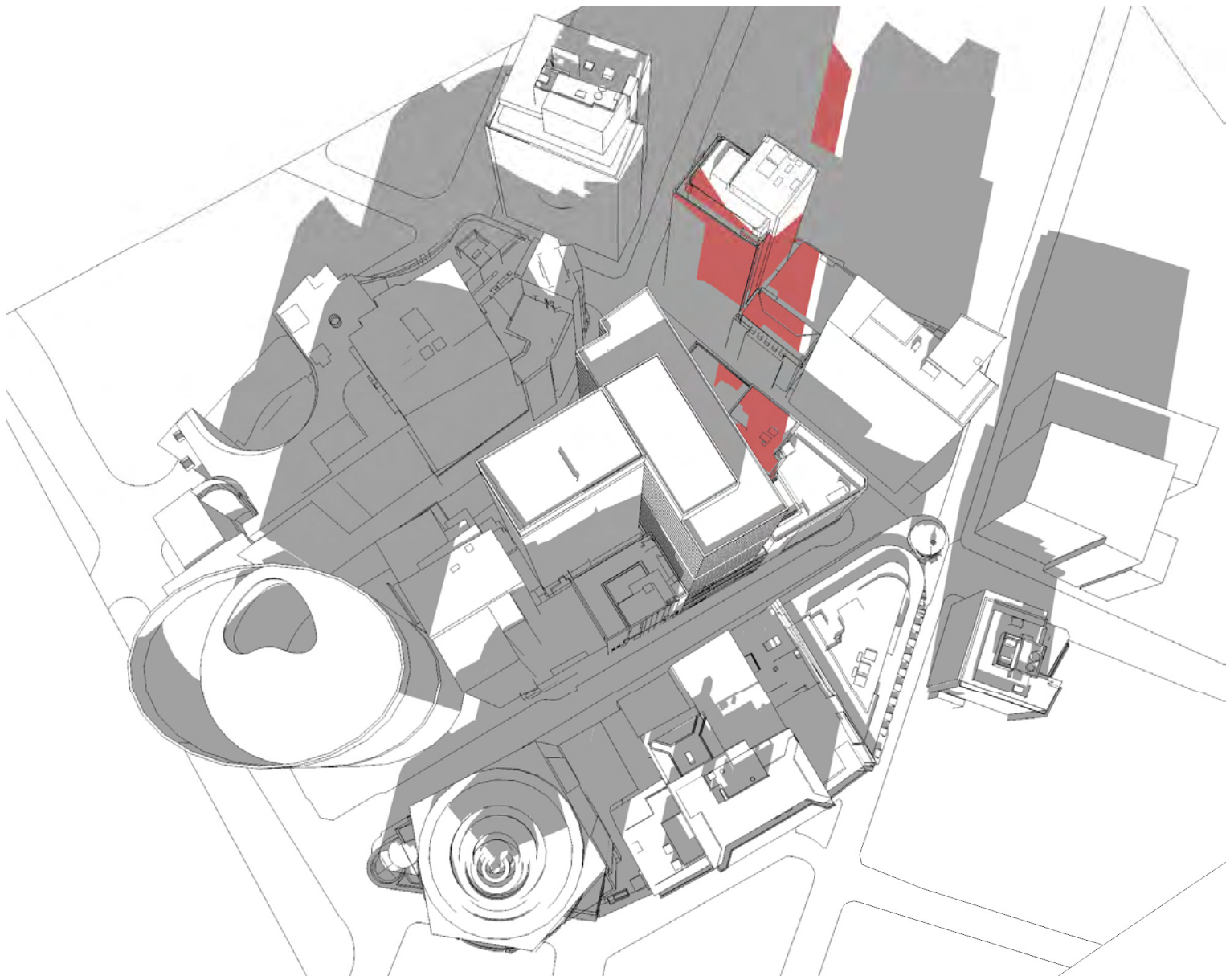
Solar Access Study

Winter Solstice 21 June 12:00 Noon

Note: Heights and shapes of the buildings shown in this study are based on the 3D data of 33 Bligh St SYDNEY MGA IDE obtained from the City of Sydney Council and other published sources.



Aerial view: shadows from existing buildings



LEGEND

- Shadows from existing buildings
- Additional shadows from the proposed building

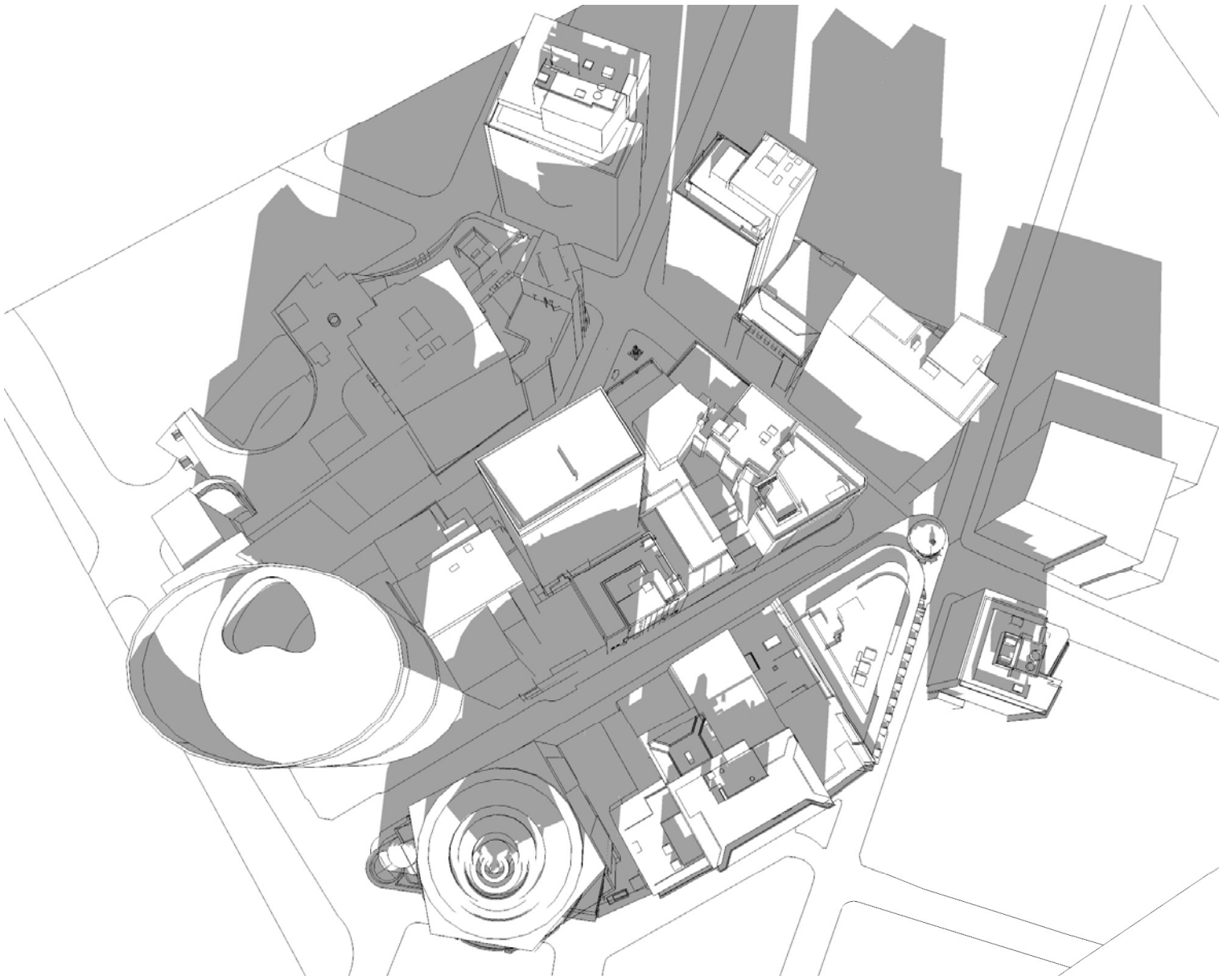
Aerial view: shadows from proposed and existing buildings

APPENDIX A

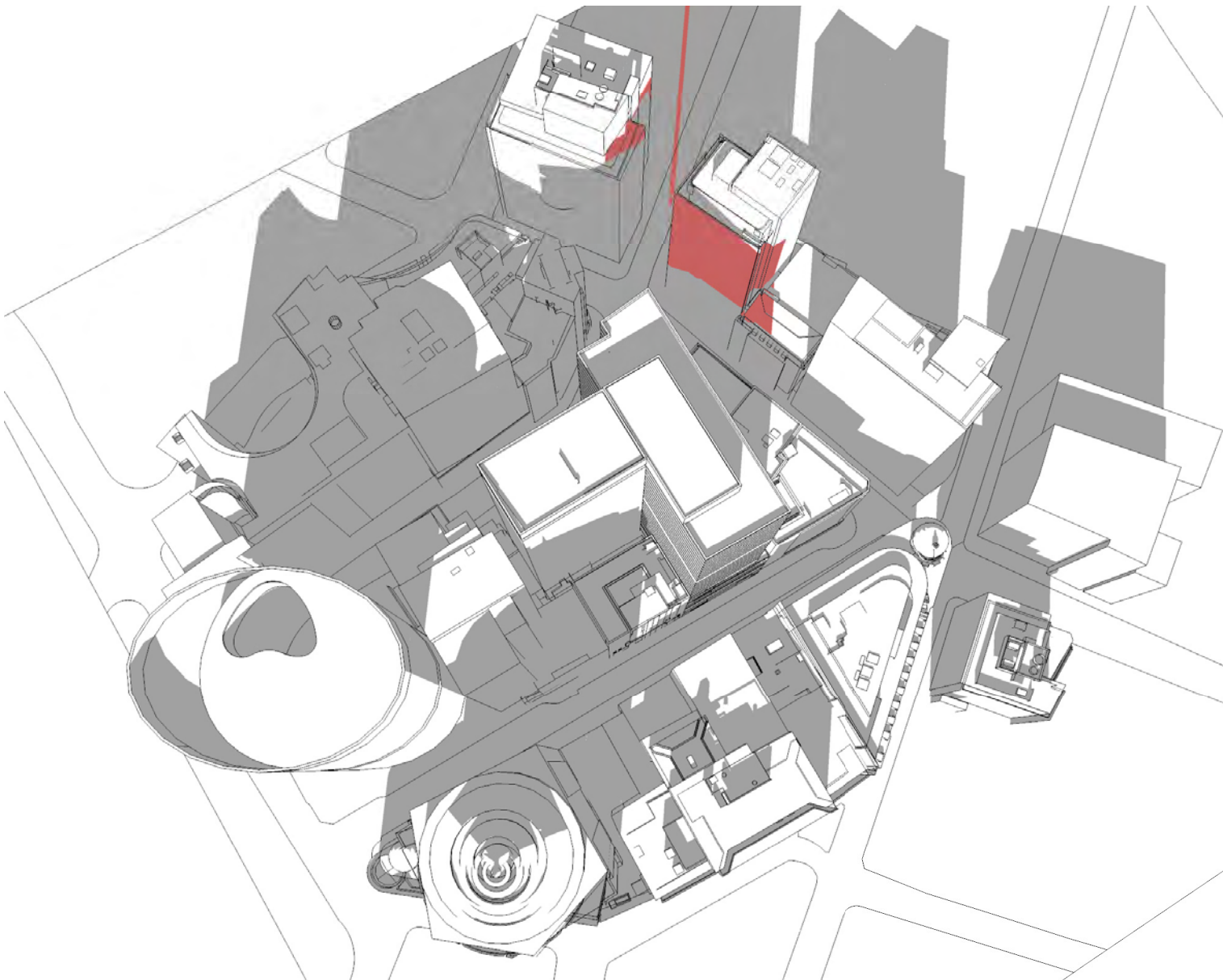
Solar Access Study

Winter Solstice 21 June 12:30 PM

Note: Heights and shapes of the buildings shown in this study are based on the 3D data of 33 Bligh St SYDNEY MGA IDE obtained from the City of Sydney Council and other published sources.



Aerial view: shadows from existing buildings



LEGEND

- Shadows from existing buildings
- Additional shadows from the proposed building

Aerial view: shadows from proposed and existing buildings

Appendix A

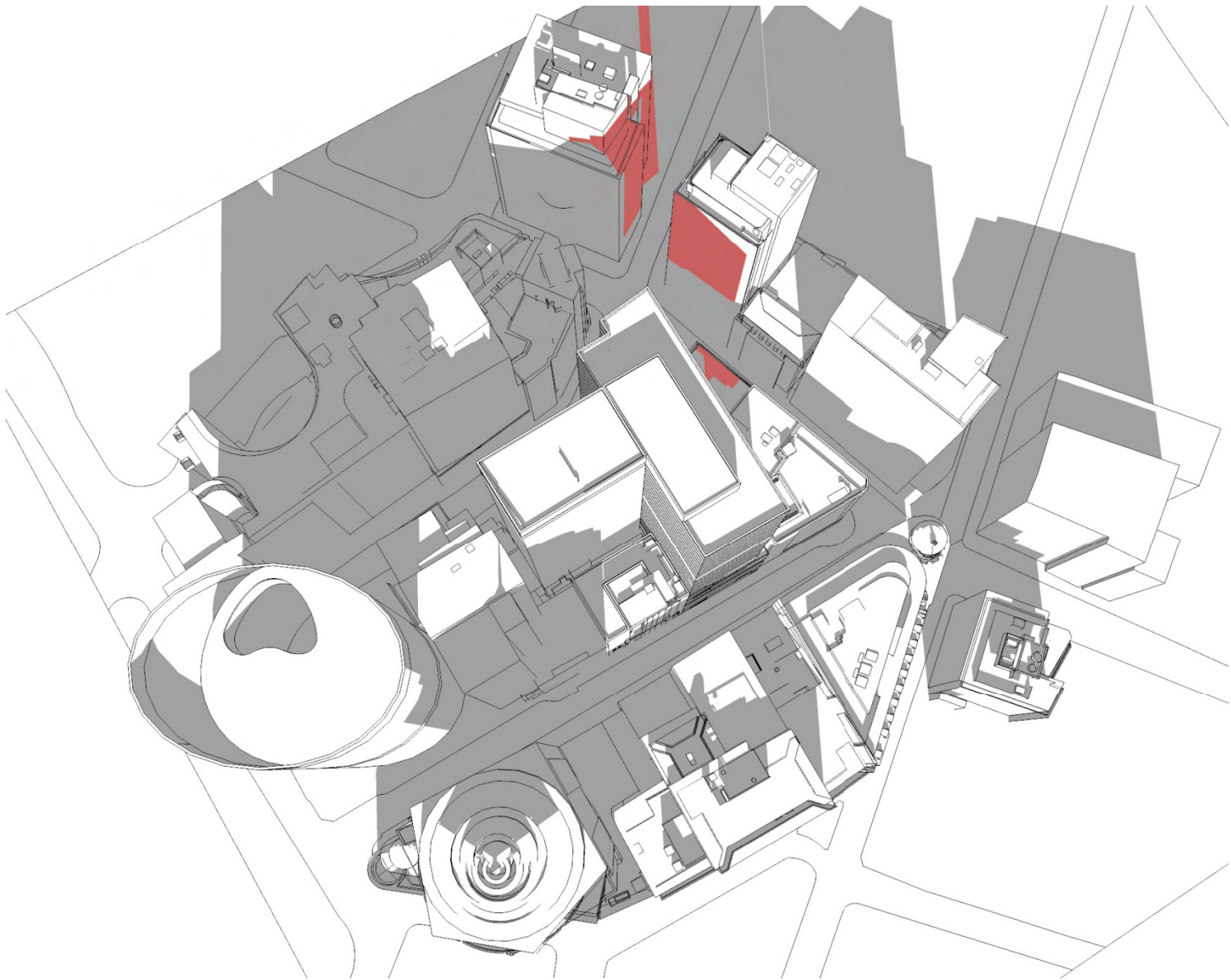
Solar Access Study

Winter Solstice 21 June 1:00 PM

Note: Heights and shapes of the buildings shown in this study are based on the 3D data of 33 Bligh St SYDNEY MGA IDE obtained from the City of Sydney Council and other published sources.



Aerial view: shadows from existing buildings



LEGEND

	Shadows from existing buildings
	Additional shadows from the proposed building

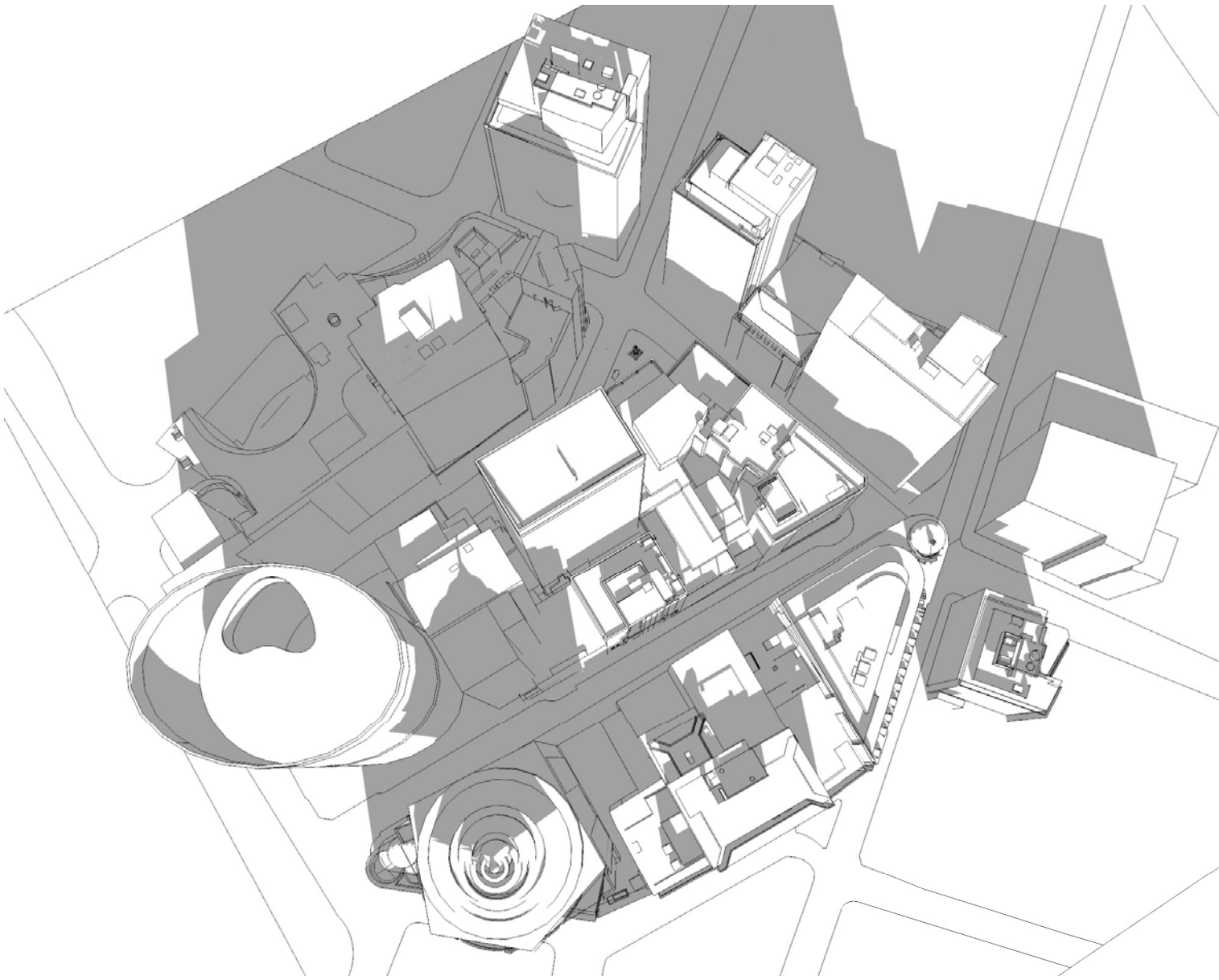
Aerial view: shadows from proposed and existing buildings

APPENDIX A

Solar Access Study

Winter Solstice 21 June 1:30 PM

Note: Heights and shapes of the buildings shown in this study are based on the 3D data of 33 Bligh St SYDNEY MGA IDE obtained from the City of Sydney Council and other published sources.



Aerial view: shadows from existing buildings



LEGEND

- Shadows from existing buildings
- Additional shadows from the proposed building

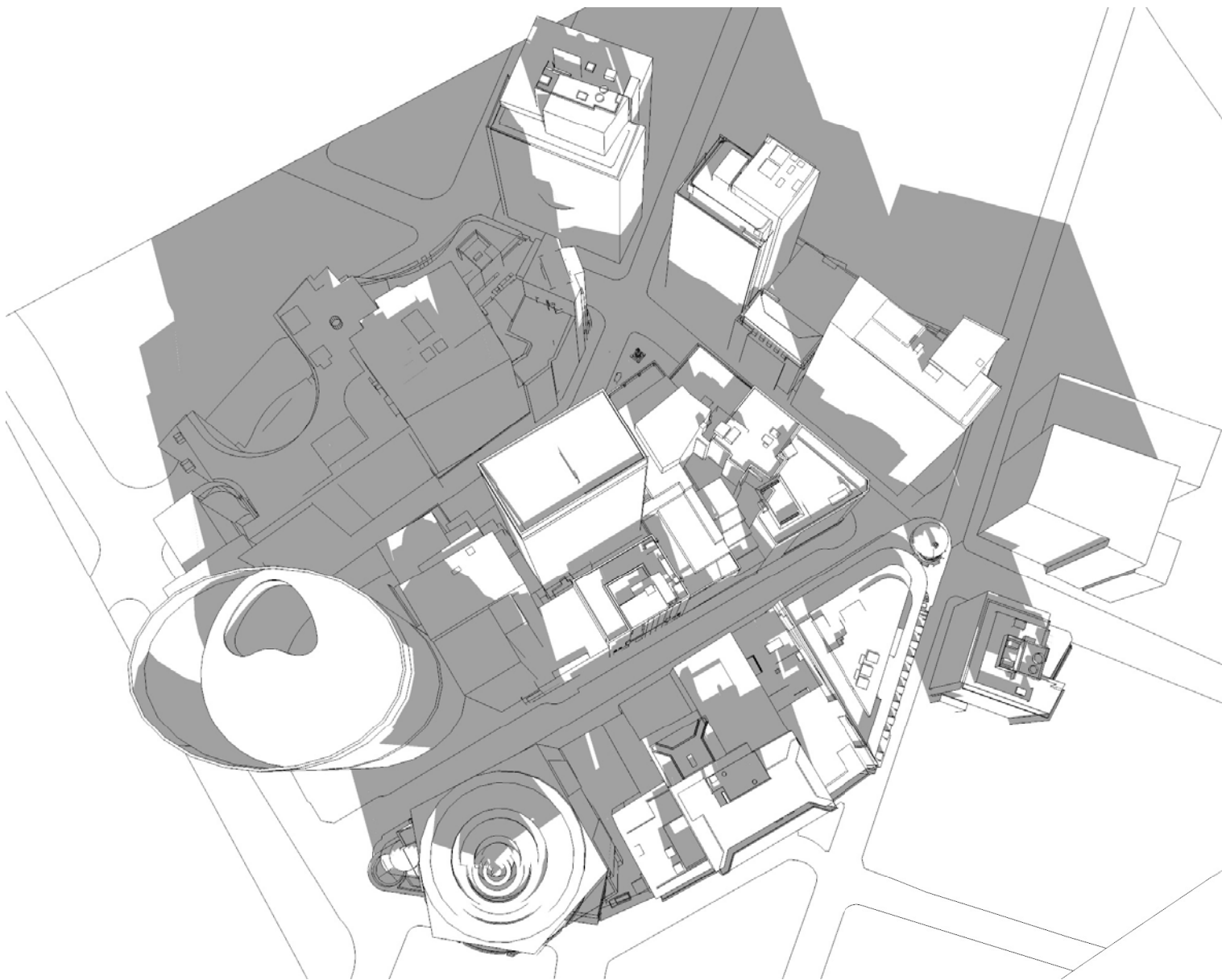
Aerial view: shadows from proposed and existing buildings

APPENDIX A

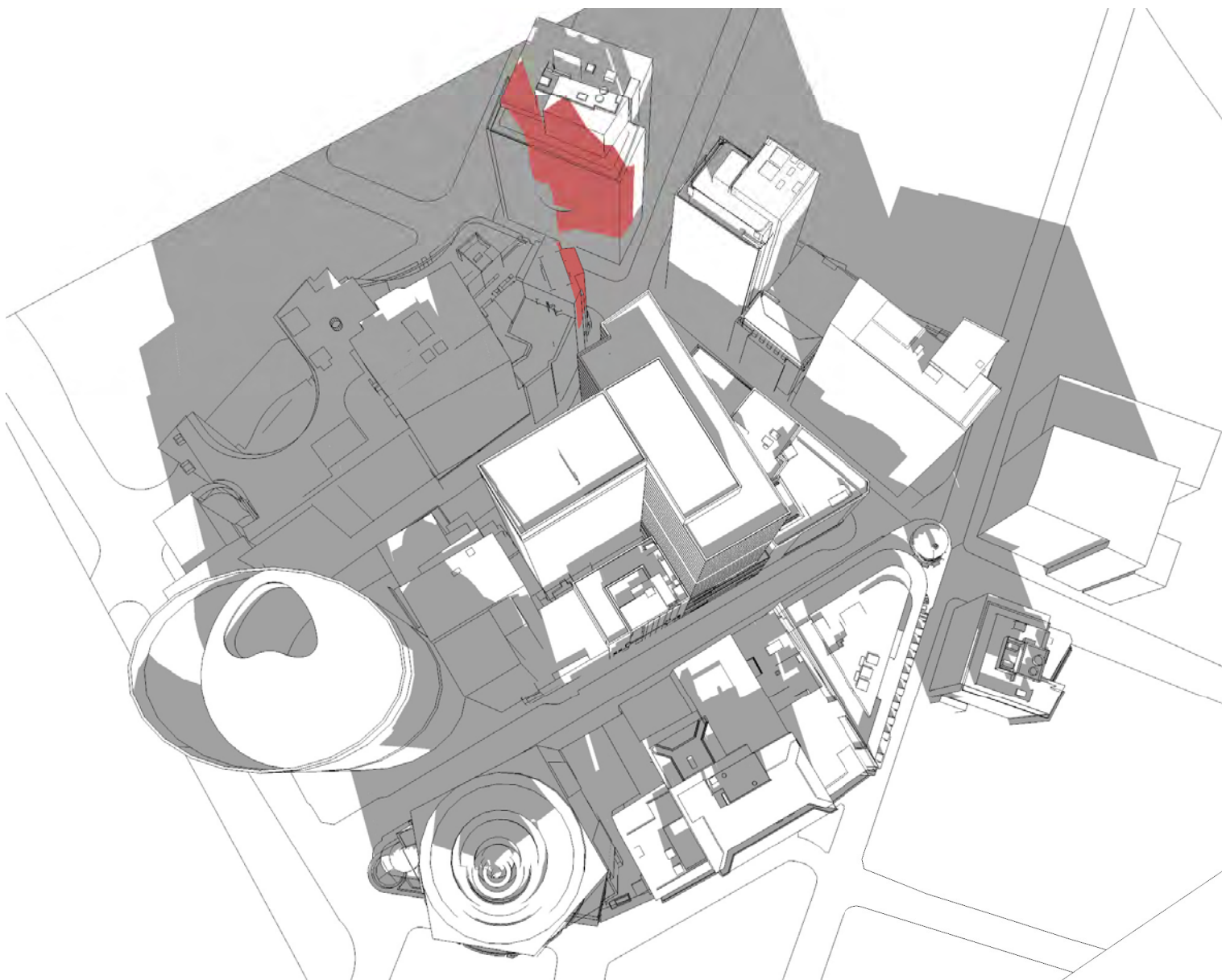
Solar Access Study

Winter Solstice 21 June 2:00 PM

Note: Heights and shapes of the buildings shown in this study are based on the 3D data of 33 Bligh St SYDNEY MGA IDE obtained from the City of Sydney Council and other published sources.



Aerial view: shadows from existing buildings



LEGEND

- Shadows from existing buildings
- Additional shadows from the proposed building

Aerial view: shadows from proposed and existing buildings

FSA CALCULATION

SUBSTATION AREA

NIL CONTRIBUTION TO FSA

COMMERCIAL AREA

LEVEL 7		405m ²
LEVEL 12		335m ²
LOW RISE	1420m ² x9 FLOORS	12,780m ²
HIGH RISE	1453m ² x10 FLOORS	14,530m ²
TOTAL FSA		28,050m ²
TOTAL SITE AREA		2040m ²
FSR	28,050m ² : 2040m ²	13.75 : 1

PARKING

COMMERCIAL	LEVELS 3 & 4	40 CAR SPACES
ENERGY AUSTRALIA SERVICES PARKING	LEVEL 4	5 CAR SPACES
		(1 suitable for light truck)
		TOTAL 45 CAR SPACES
LOADING	LEVEL 4	1 TRUCK DOCK
BICYCLE STORAGE	LEVEL 12	