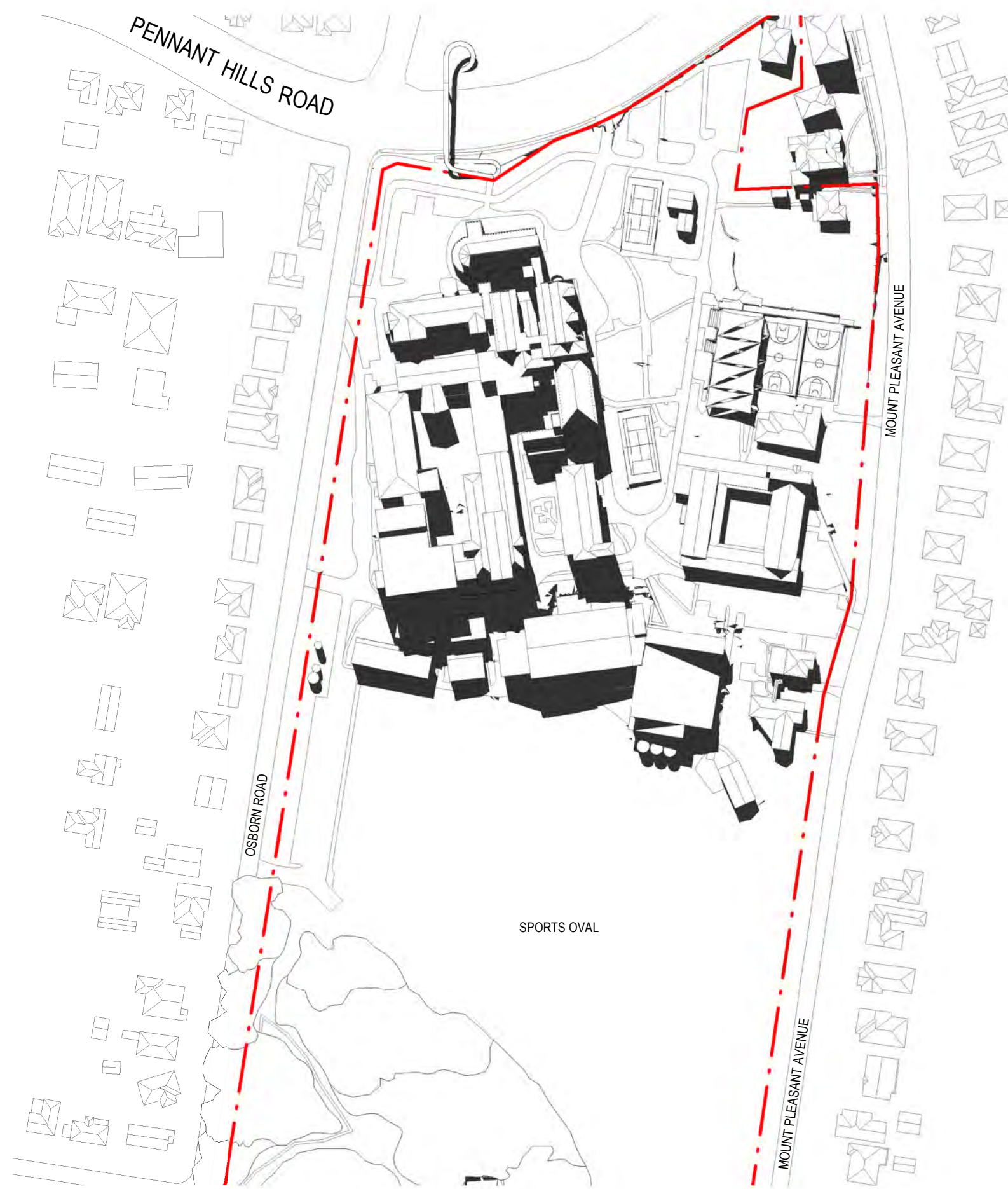




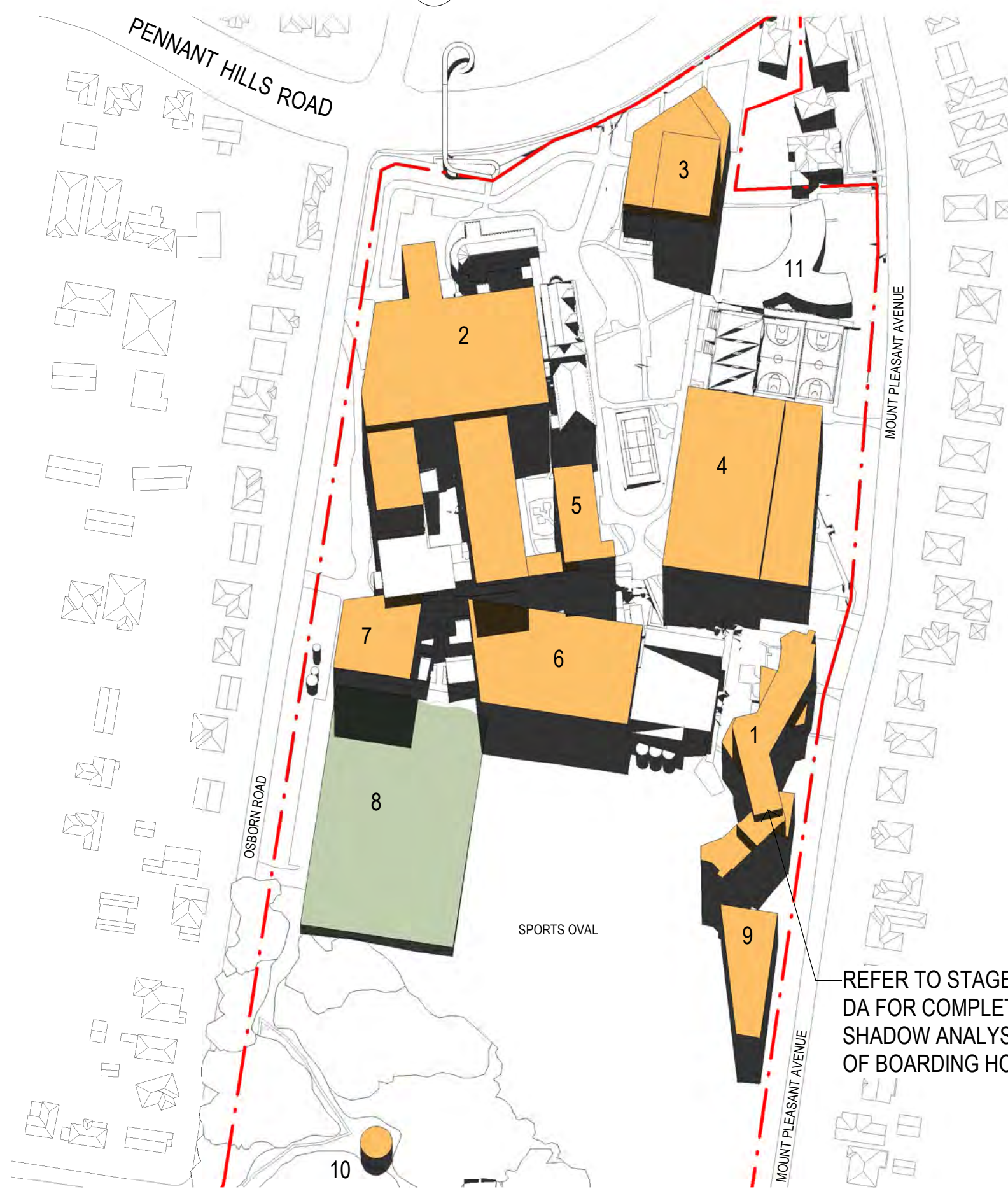
6 EXISTING SHADOW DIAGRAMS - 12pm WINTER SOLSTICE
1:2000



4 EXISTING SHADOW DIAGRAMS - 1pm WINTER SOLSTICE
1:2000



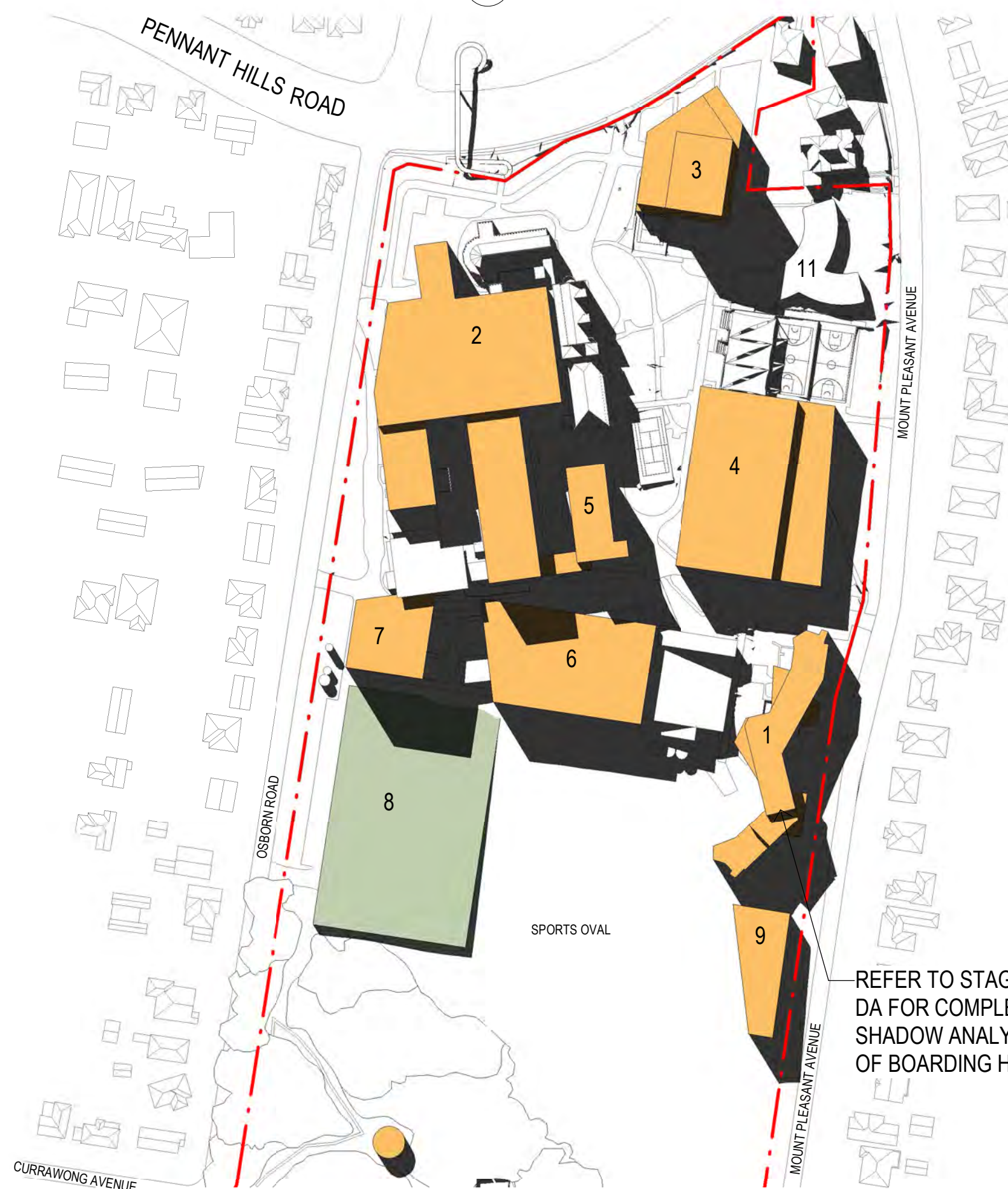
2 EXISTING SHADOW DIAGRAMS - 2pm WINTER SOLSTICE
1:2000



5 PROPOSED SHADOW DIAGRAMS - 12pm WINTER SOLSTICE
1:2000



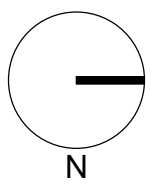
3 PROPOSED SHADOW DIAGRAMS - 1pm WINTER SOLSTICE
1:2000



1 PROPOSED SHADOW DIAGRAMS - 2pm WINTER SOLSTICE
1:2000

NOTE: MAXIMUM
OVERSHADOWING
CAST BY PROPOSED
DEVELOPMENT
ENVELOPES

Revisions No.	Date	Description	Ver	App'd
1	18.12.2018	CONCEPT PROPOSAL		
2	10.01.2019	CONCEPT PROPOSAL - SUBMISSION		



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Project
**LORETO NORMANHURST
CONCEPT PROPOSAL**
91-93 PENNANT HILLS ROAD
NORMANHURST, NSW 2076

Proj. No. 18008

Drawing Title
**SHADOW DIAGRAMS -
WINTER SOLSTICE 12pm -
2pm**
Sheet Status
NOT FOR CONSTRUCTION

Scale
1:2000 @ A1
Drawing No.
A0013
Issue
2
0 20 40 80 160 m



4 EXISTING SHADOW DIAGRAMS - 3pm WINTER SOLSTICE
1:2000

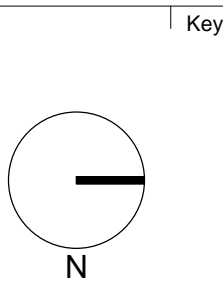


2 PROPOSED SHADOW DIAGRAMS - 3pm WINTER SOLSTICE
1:2000

REFER TO STAGE 1
DA FOR COMPLETE
SHADOW ANALYSIS
OF BOARDING HOUSE

NOTE: MAXIMUM
OVERSHADOWING
CAST BY PROPOSED
DEVELOPMENT
ENVELOPES

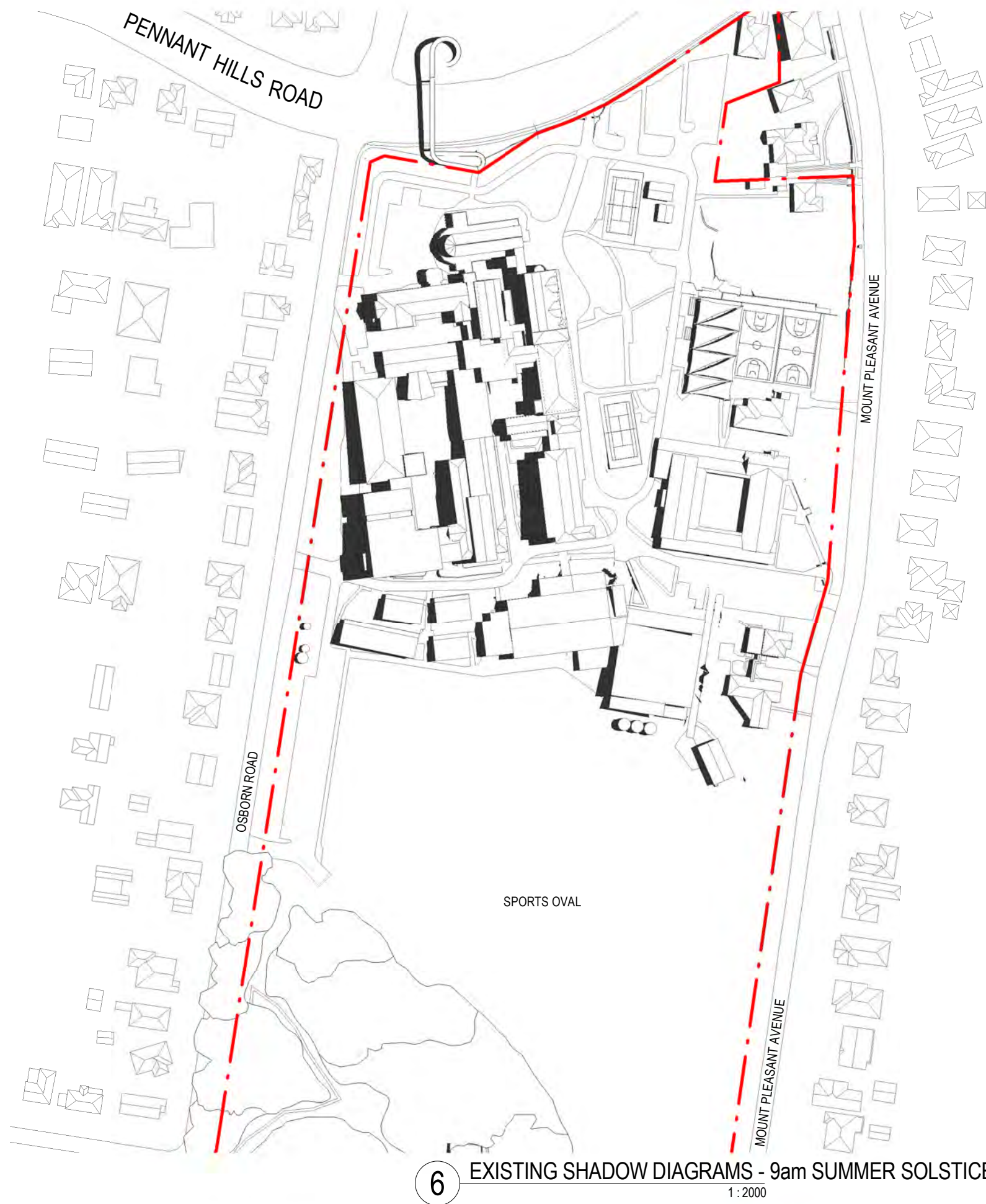
Revisions No.	Date	Description	Ver	App'd
1	18.12.2018	CONCEPT PROPOSAL		
2	10.01.2019	CONCEPT PROPOSAL - SUBMISSION		



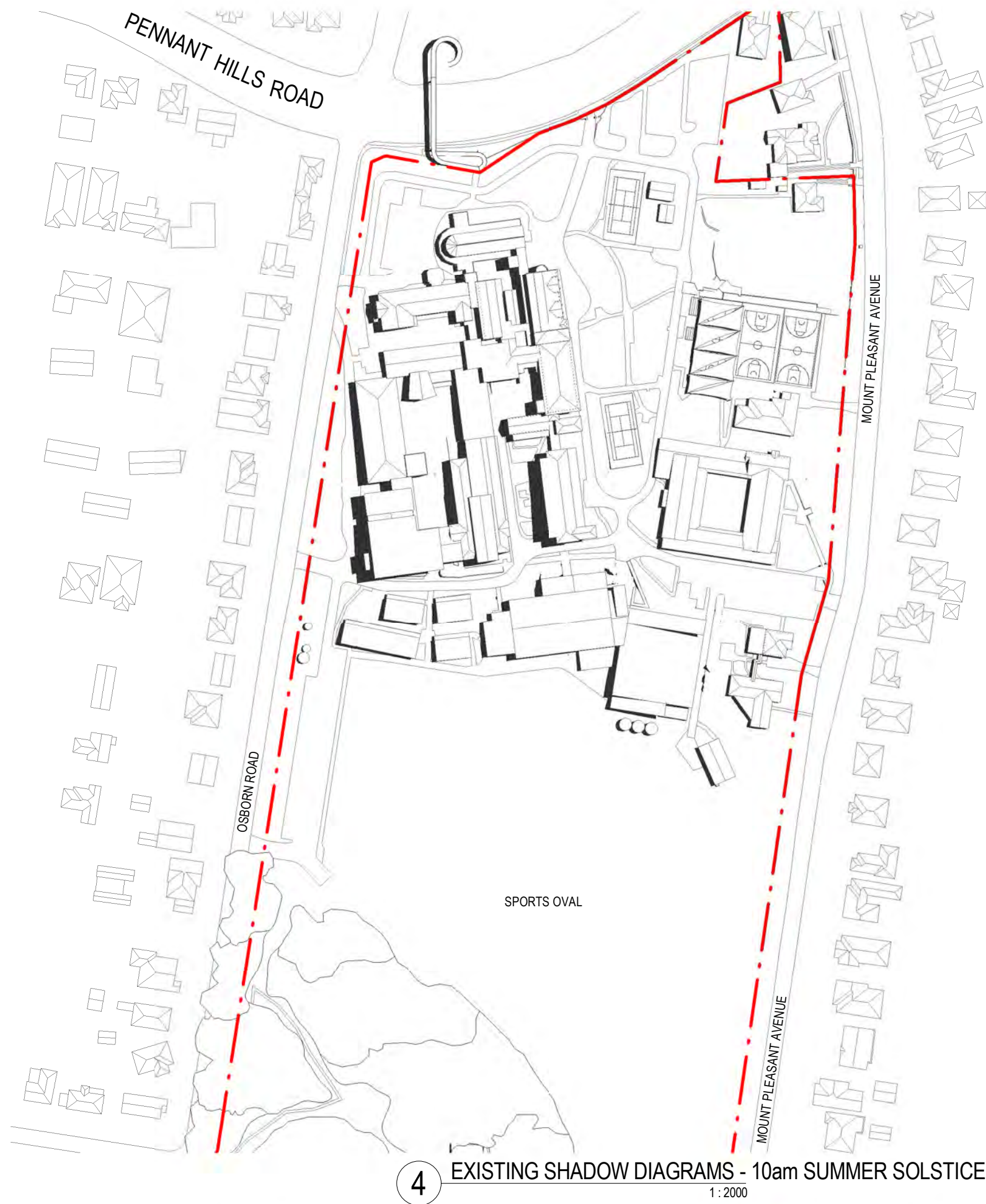
Project
LORETO NORMANHURST
CONCEPT PROPOSAL
91-93 PENNANT HILLS ROAD
NORMANHURST, NSW 2076
Proj. No. 18008

Drawing Title
SHADOW DIAGRAMS -
WINTER SOLSTICE 3pm
Sheet Status
NOT FOR CONSTRUCTION

Scale
1:2000 @ A1
Drawing No.
A0014
Issue
2
0 20 40 80 160 m



6 EXISTING SHADOW DIAGRAMS - 9am SUMMER SOLSTICE
1:2000



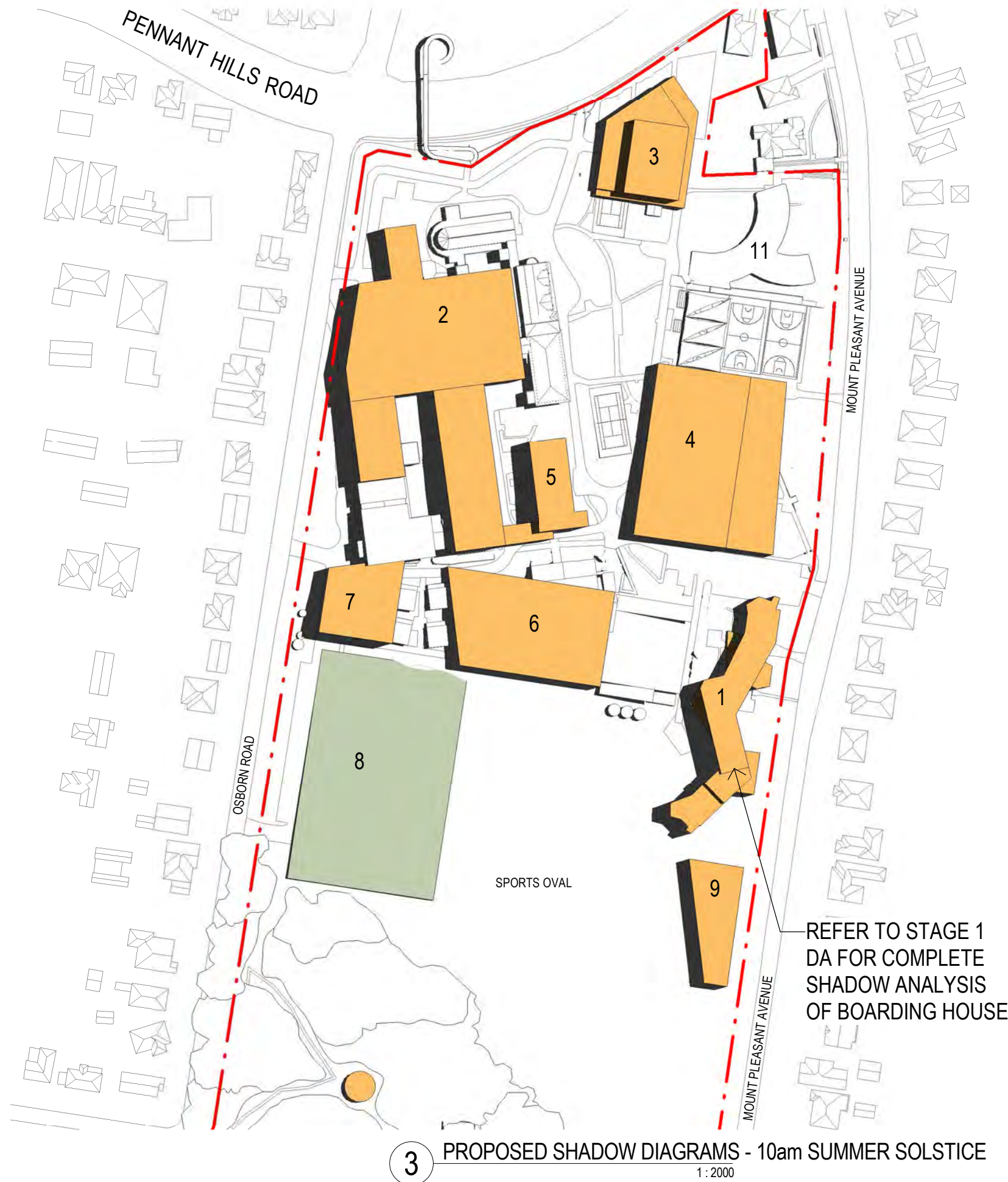
4 EXISTING SHADOW DIAGRAMS - 10am SUMMER SOLSTICE
1:2000



2 EXISTING SHADOW DIAGRAMS - 11am SUMMER SOLSTICE
1:2000



5 PROPOSED SHADOW DIAGRAMS - 9am SUMMER SOLSTICE
1:2000



3 PROPOSED SHADOW DIAGRAMS - 10am SUMMER SOLSTICE
1:2000



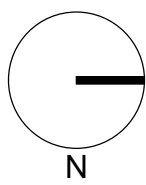
1 PROPOSED SHADOW DIAGRAMS - 11am SUMMER SOLSTICE
1:2000

NOTE: MAXIMUM
OVERSHADOWING
CAST BY PROPOSED
DEVELOPMENT
ENVELOPES

Revisions No.	Date	Description
1	10.12.2018	ISSUED FOR COORDINATION
2	18.12.2018	CONCEPT PROPOSAL
3	10.01.2019	CONCEPT PROPOSAL - SUBMISSION

Ver App'd

Key



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91-93 PENNANT HILLS ROAD
NORMANHURST, NSW 2076

Proj. No. 18008

Drawing Title

SHADOW DIAGRAMS -
SUMMER SOLSTICE 9am -
11am

Sheet Status

NOT FOR CONSTRUCTION

Scale

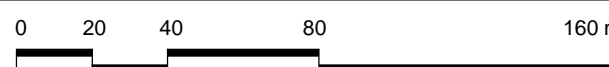
1:2000 @ A1

Drawing No.

A0015

Issue

3





4 EXISTING SHADOW DIAGRAMS - 12pm SUMMER SOLSTICE
1:2000



5 EXISTING SHADOW DIAGRAMS - 1pm SUMMER SOLSTICE
1:2000



6 EXISTING SHADOW DIAGRAMS - 2pm SUMMER SOLSTICE
1:2000



3 PROPOSED SHADOW DIAGRAMS - 12pm SUMMER SOLSTICE
1:2000



2 PROPOSED SHADOW DIAGRAMS - 1pm SUMMER SOLSTICE
1:2000



1 PROPOSED SHADOW DIAGRAMS - 2pm SUMMER SOLSTICE
1:2000

NOTE: MAXIMUM
OVERSHADOWING
CAST BY PROPOSED
DEVELOPMENT
ENVELOPES

REFER TO STAGE 1
DA FOR COMPLETE
SHADOW ANALYSIS
OF BOARDING HOUSE

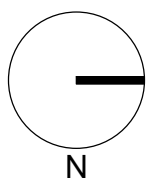
REFER TO STAGE 1
DA FOR COMPLETE
SHADOW ANALYSIS
OF BOARDING HOUSE

REFER TO STAGE 1
DA FOR COMPLETE
SHADOW ANALYSIS
OF BOARDING HOUSE

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91-93 PENNANT HILLS ROAD
NORMANHURST, NSW 2076

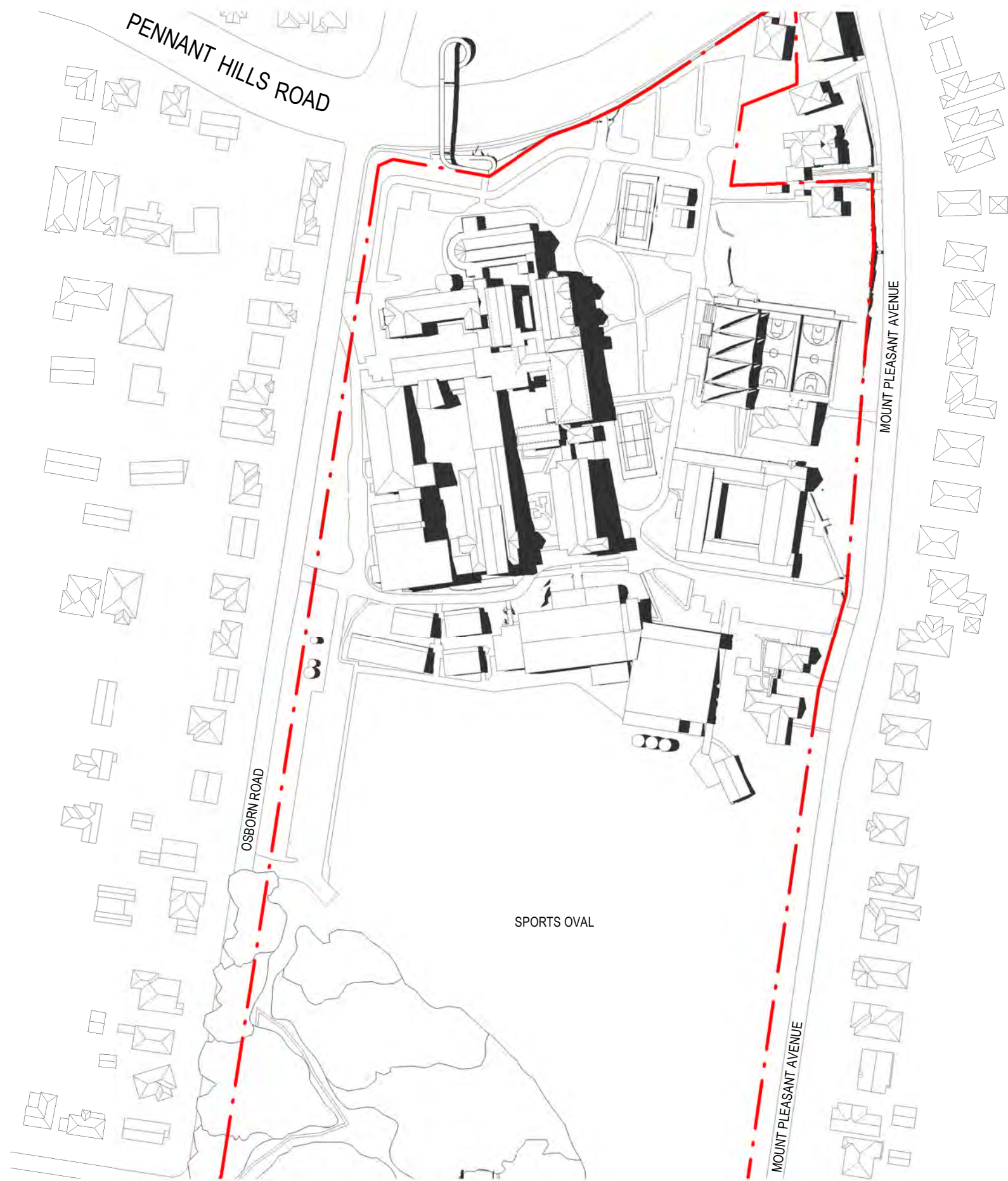
Proj. No. 18008

Drawing Title
**SHADOW DIAGRAMS -
SUMMER SOLSTICE 12pm -
2pm**

Sheet Status
NOT FOR CONSTRUCTION

Scale
1:2000 @ A1
Drawing No.
A0016
Issue
2





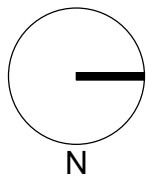
2 EXISTING SHADOW DIAGRAMS - 3pm SUMMER SOLSTICE
1:2000



1 PROPOSED SHADOW DIAGRAMS - 3pm SUMMER SOLSTICE
1:2000

NOTE: MAXIMUM
OVERSHADOWING
CAST BY PROPOSED
DEVELOPMENT
ENVELOPES

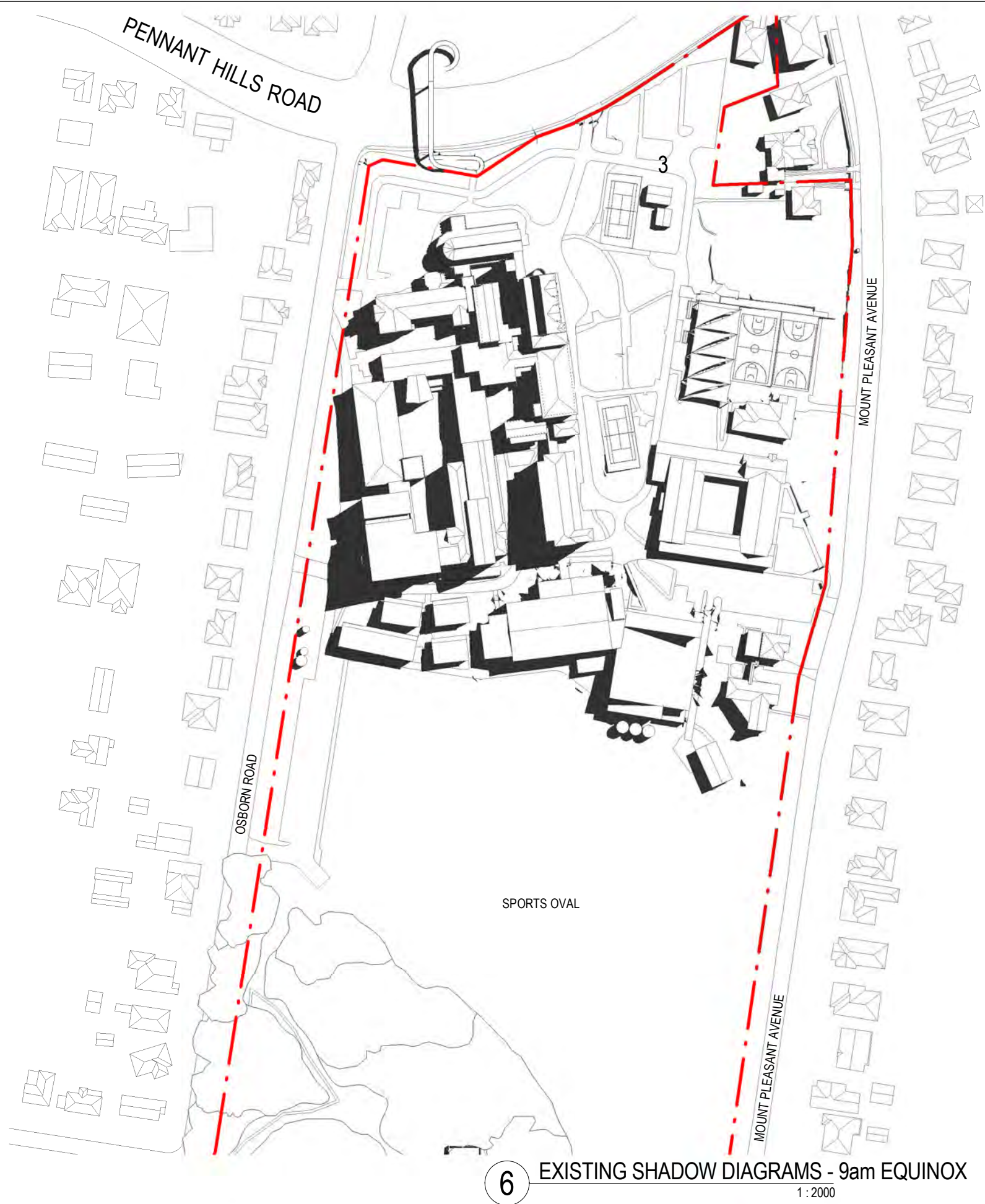
Revisions No.	Date	Description	Ver	App'd
1	18.12.2018	CONCEPT PROPOSAL		
2	10.01.2019	CONCEPT PROPOSAL - SUBMISSION		



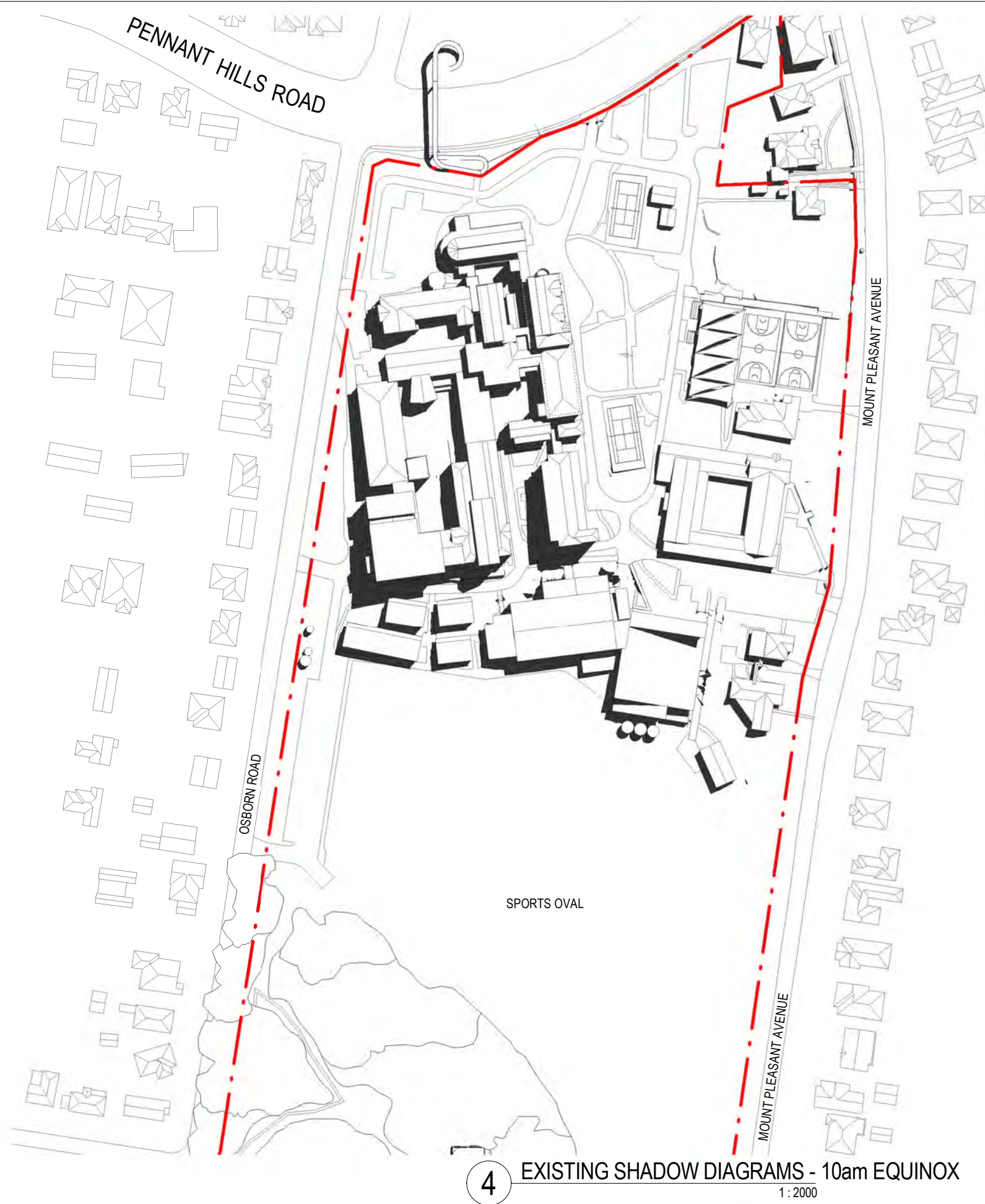
Project
LORETO NORMANHURST
CONCEPT PROPOSAL
91-93 PENNANT HILLS ROAD
NORMANHURST, NSW 2076
Proj. No. 18008

Drawing Title
SHADOW DIAGRAMS -
SUMMER SOLSTICE 3pm
Sheet Status
NOT FOR CONSTRUCTION

Scale
1:2000 @ A1
Drawing No.
A0017
Issue
2
0 20 40 80 160 m



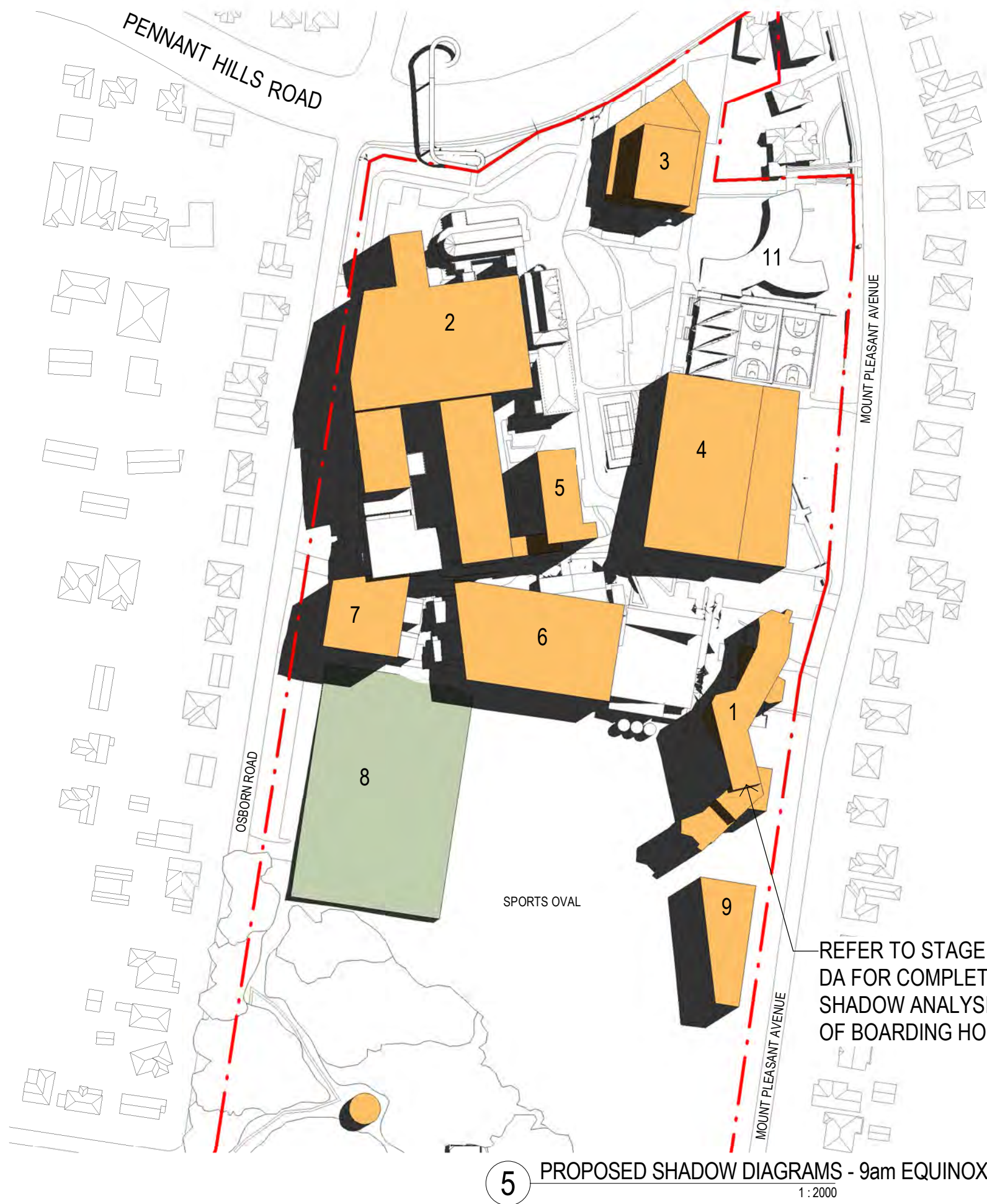
6 EXISTING SHADOW DIAGRAMS - 9am EQUINOX
1:2000



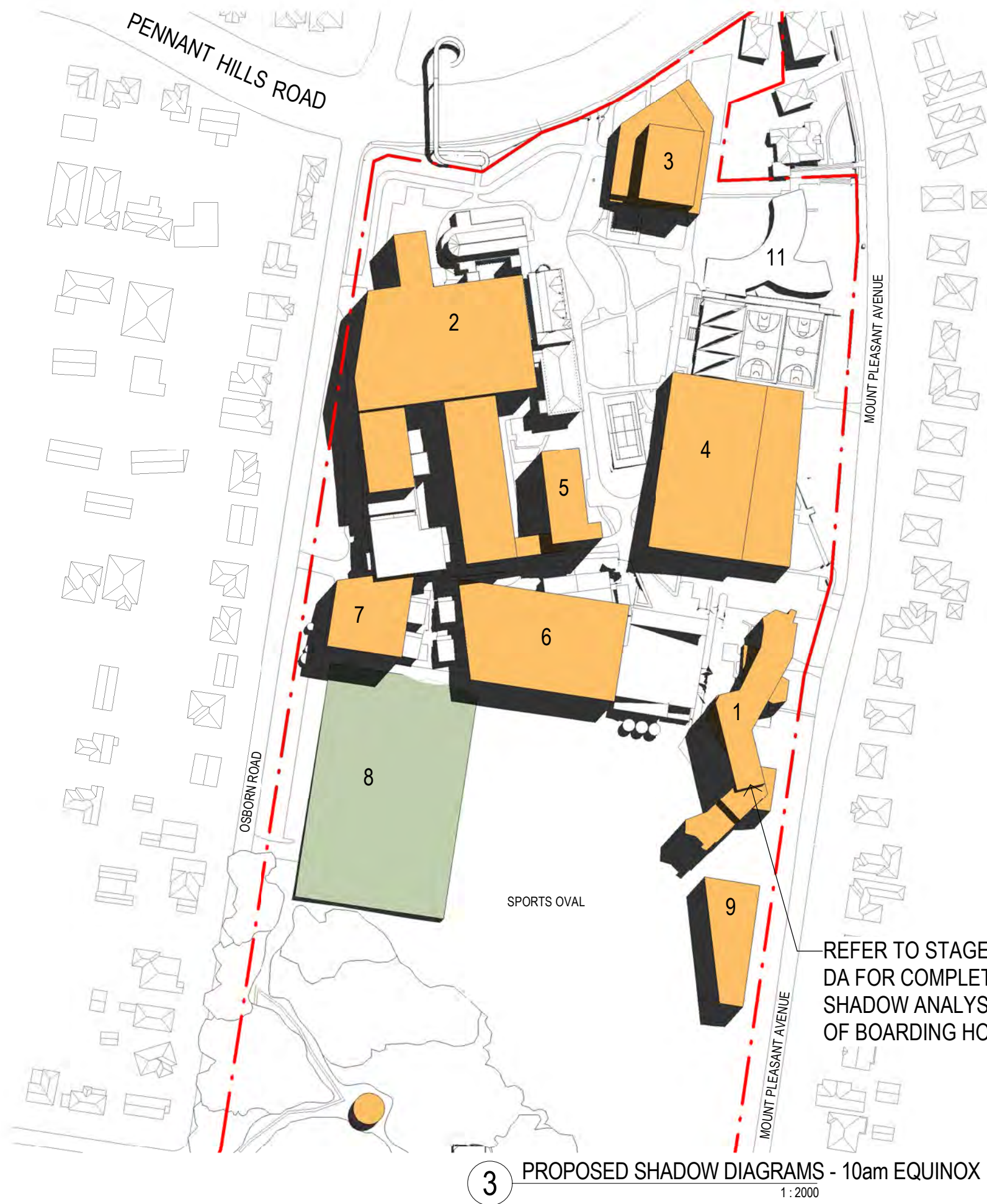
4 EXISTING SHADOW DIAGRAMS - 10am EQUINOX
1:2000



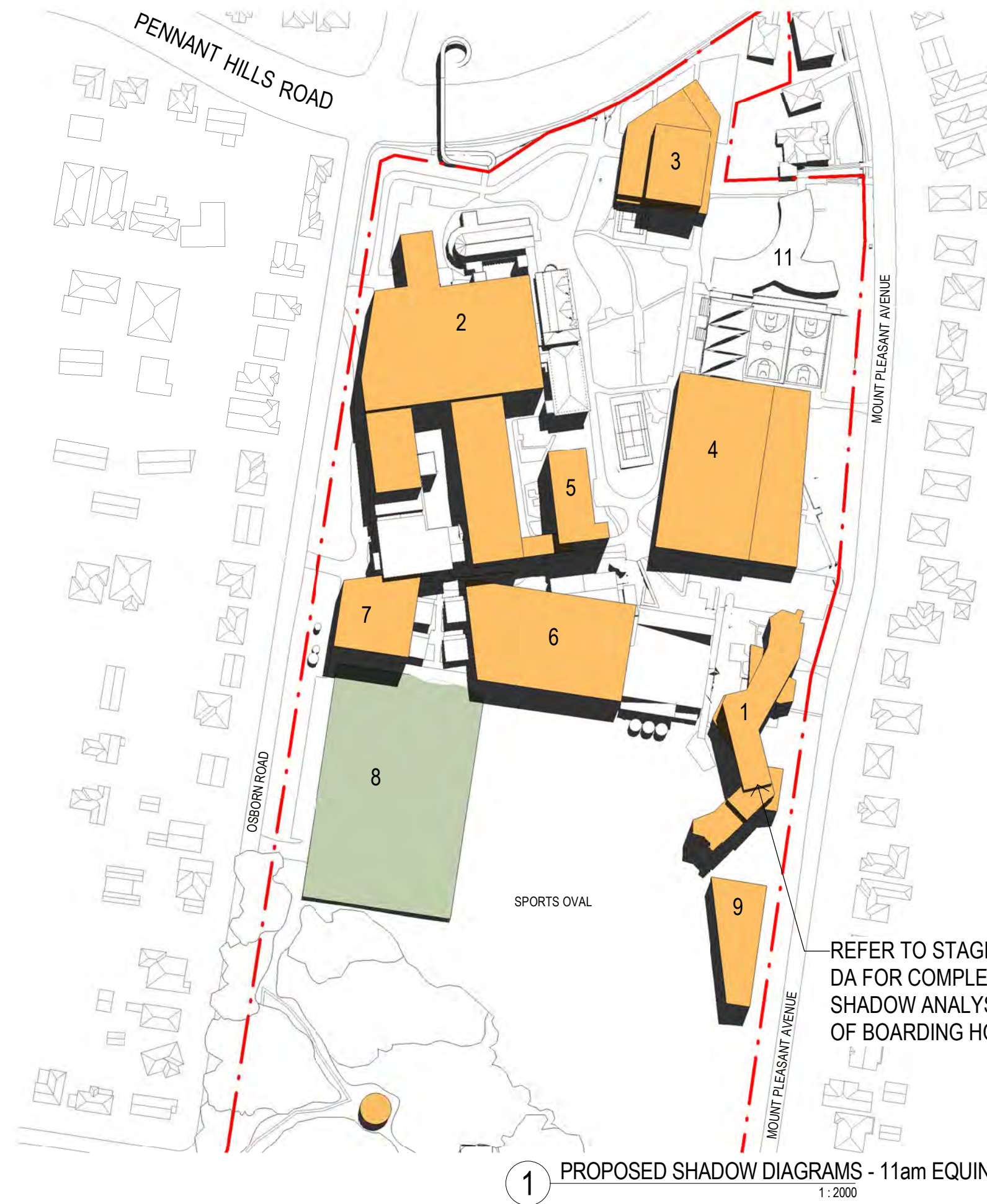
2 EXISTING SHADOW DIAGRAMS - 11am EQUINOX
1:2000



5 PROPOSED SHADOW DIAGRAMS - 9am EQUINOX
1:2000



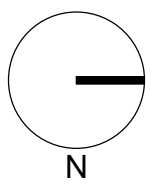
3 PROPOSED SHADOW DIAGRAMS - 10am EQUINOX
1:2000



1 PROPOSED SHADOW DIAGRAMS - 11am EQUINOX
1:2000

NOTE: MAXIMUM
OVERSHADOWING
CAST BY PROPOSED
DEVELOPMENT
ENVELOPES

Revisions No.	Date	Description	Ver	App'd
1	10.12.2018	ISSUED FOR COORDINATION		
2	18.12.2018	CONCEPT PROPOSAL		
3	10.01.2019	CONCEPT PROPOSAL - SUBMISSION		



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LORETO NORMANHURST
CONCEPT PROPOSAL

91-93 PENNANT HILLS ROAD
NORMANHURST, NSW 2076

Proj. No. 18008

Drawing Title
**SHADOW DIAGRAMS -
EQUINOX 9am - 11am**

Sheet Status
NOT FOR CONSTRUCTION

Scale
1:2000 @ A1

Drawing No.
A0018

Issue
3

0 20 40 80 160 m



6 EXISTING SHADOW DIAGRAMS - 12pm EQUINOX
1:2000



4 EXISTING SHADOW DIAGRAMS - 1pm EQUINOX
1:2000



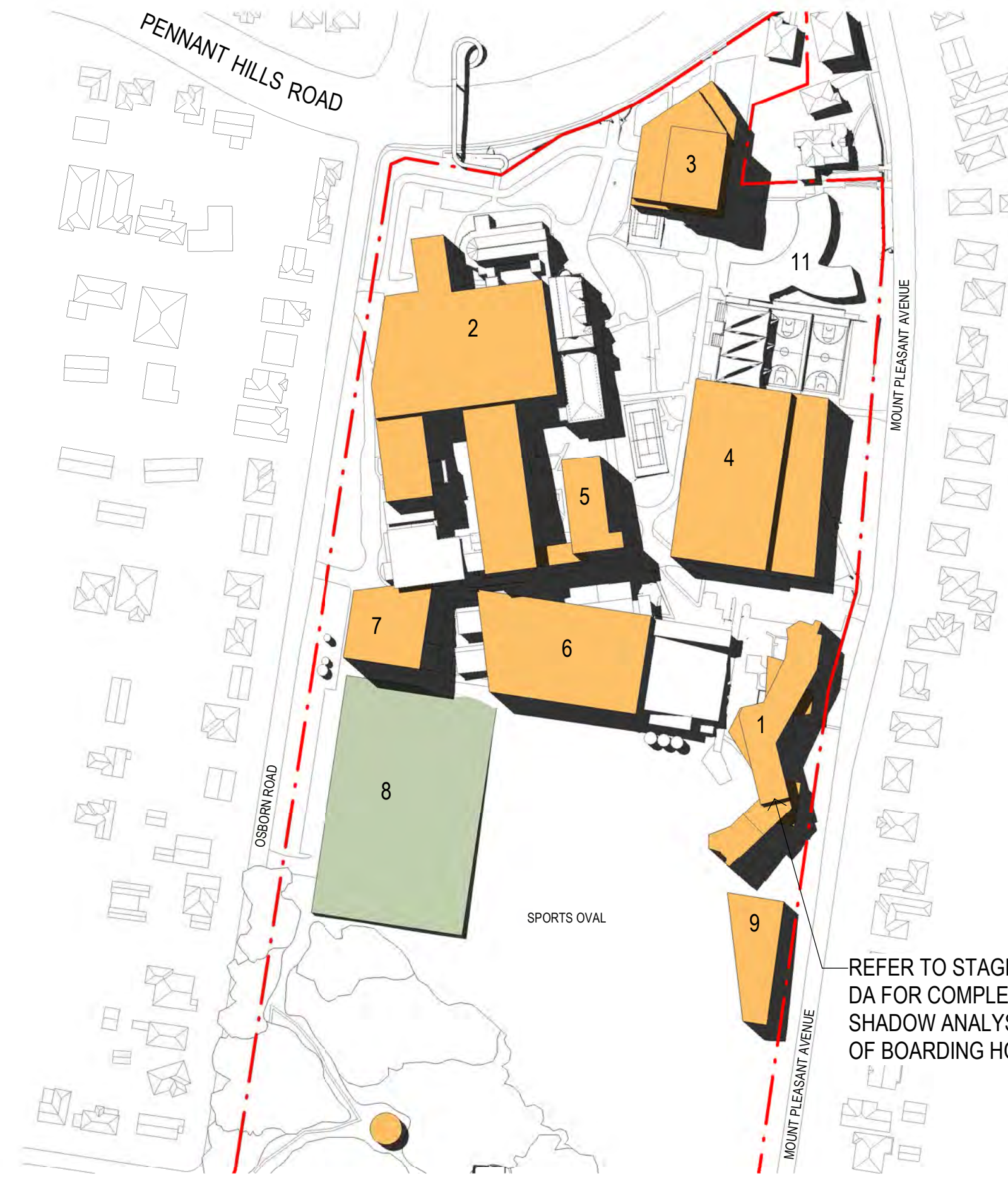
2 EXISTING SHADOW DIAGRAMS - 2pm EQUINOX
1:2000



5 PROPOSED SHADOW DIAGRAMS - 12pm EQUINOX
1:2000



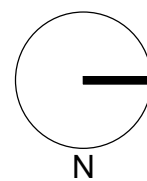
3 PROPOSED SHADOW DIAGRAMS - 1pm EQUINOX
1:2000



1 PROPOSED SHADOW DIAGRAMS - 2pm EQUINOX
1:2000

NOTE: MAXIMUM
OVERSHADOWING
CAST BY PROPOSED
DEVELOPMENT
ENVELOPES

Revisions No.	Date	Description	Ver	App'd
1	18.12.2018	CONCEPT PROPOSAL		
2	10.01.2019	CONCEPT PROPOSAL - SUBMISSION		



Key

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LORETO NORMANHURST
CONCEPT PROPOSAL
91-93 PENNANT HILLS ROAD
NORMANHURST, NSW 2076

Proj. No. 18008

Drawing Title

SHADOW DIAGRAMS -
EQUINOX 12pm - 2pm

Sheet Status

NOT FOR CONSTRUCTION

Scale

1:2000 @ A1

Drawing No.

A0019

Issue

2





2 EXISTING SHADOW DIAGRAMS - 3pm EQUINOX
1:2000

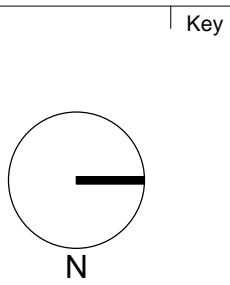


1 PROPOSED SHADOW DIAGRAMS - 3pm EQUINOX
1:2000

REFER TO STAGE 1
DA FOR COMPLETE
SHADOW ANALYSIS
OF BOARDING HOUSE

NOTE: MAXIMUM
OVERSHADOWING
CAST BY PROPOSED
DEVELOPMENT
ENVELOPES

Revisions No.	Date	Description	Ver	App'd
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2	10.01.2019	CONCEPT PROPOSAL - SUBMISSION		



Project
LORETO NORMANHURST
CONCEPT PROPOSAL
91-93 PENNANT HILLS ROAD
NORMANHURST, NSW 2076
Proj. No. 18008

Drawing Title
SHADOW DIAGRAMS -
EQUINOX 3pm
Sheet Status
NOT FOR CONSTRUCTION

Scale
1:2000 @ A1
Drawing No.
A0020
Issue
2
0 20 40 80 160 m



EXISTING VIEW FROM 96 PENNANT HILLS ROAD LOOKING TOWARDS LORETO NORMANHURST CAMPUS



EXISTING VIEW FROM 83 PENNANT HILLS ROAD LOOKING TOWARDS LORETO NORMANHURST CAMPUS



EXISTING VIEW TOWARDS No. 4 MOUNT PLEASANT AVENUE



PROPOSED VIEW FROM 96 PENNANT HILLS ROAD LOOKING TOWARDS LORETO NORMANHURST CAMPUS WITH ENVELOPE 3 SHOWN BEYOND TREES



PROPOSED VIEW FROM 82 PENNANT HILLS ROAD LOOKING TOWARDS LORETO NORMANHURST CAMPUS WITH ENVELOPE 3 SHOWN BEYOND TREES



PROPOSED VIEW TOWARDS No. 4 MOUNT PLEASANT AVENUE WITH ENVELOPE 3 SHOWN BEYOND

Revisions No. Date Description Ver App'd			Key		Client LORETO NORMANHURST		Architect AJ+C ALLEN JACK+COTTIER 79 Myrtle Street Chippendale NSW 2008 AUSTRALIA ph +61 2 9311 8222 fx +61 2 9311 8200 ABN 53 003 782 250		Project LORETO NORMANHURST CONCEPT PROPOSAL 91-93 PENNANT HILLS ROAD NORMANHURST. NSW 2076 Proj. No. 18008		Drawing Title VIEW IMPACT ANALYSIS		Scale NTS		Drawing No. A0021		Issue 1	
1 10.01.2019 CONCEPT PROPOSAL - SUBMISSION					loretonormanhurst						Sheet Status NOT FOR CONSTRUCTION							