



issue	amendment	date
A	s4.55 ISSUE	27/07/2018

client



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project manager



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contractor



LIPMAN
DESIGNED TO PERFORM. BUILT TO LAST

structural engineer



t|b
A Tishman Company

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NORTH SYDNEY NSW 2062
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mechanical engineer



crest
MECHANICAL

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fire engineer



EXTINGUISHED FIRE
ENGINEERS

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electrical engineer



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hydraulic engineer



R3
PLUMBING

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landscape architect



GROUP GSA

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project
Macquarie University Arts
Precinct Project

drawing

Shadow Diagrams - Summer
Solstice

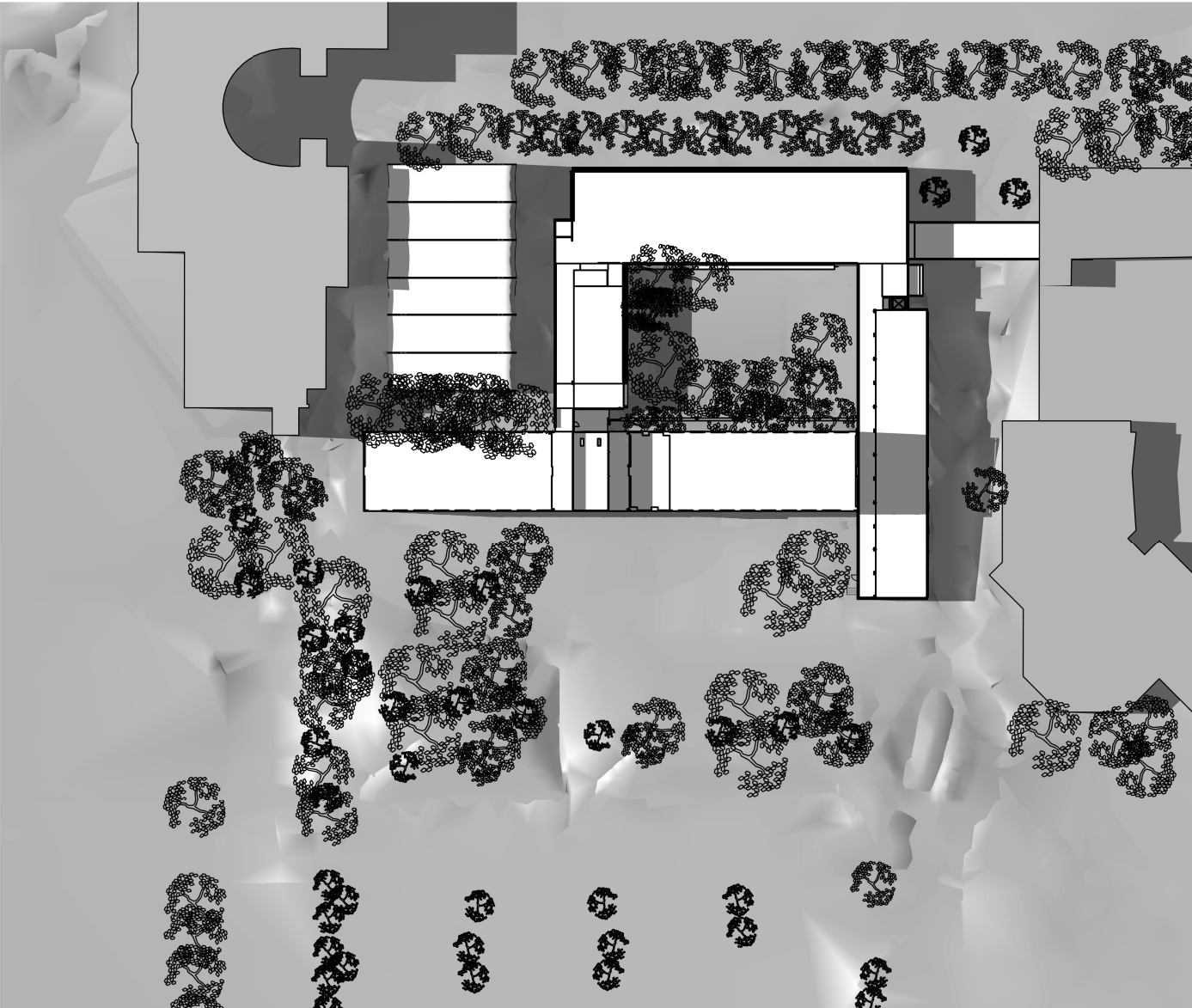
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drawn	MM	issue	
checked	LF	project no.	160479.00
project no.	160479.00		A



1 Existing_Summer Solstice_900
SCALE: 1 : 1000



3 Existing_Summer Solstice_1200
SCALE: 1 : 1000



5 Existing_Summer Solstice_1500
SCALE: 1 : 1000



2 Proposed_Summer Solstice_900
SCALE: 1 : 1000



4 Proposed_Summer Solstice_1200
SCALE: 1 : 1000



6 Proposed_Summer Solstice_1500
SCALE: 1 : 1000