ITEM 1.2 (a)

PLAN Ground Floor

Issue/ Objection:

Solar Access

Description:

The proposal indicates 70% of units will receive at least two hours solar access in midwinter (9am to 3pm) and all units will receive at least one hour of solar access in midwinter. Please provide a solar access study demonstrating the above including consideration of the proportion/area of the living rooms and balconies receiving solar access.

ADG Objective:

Objective 4A-1

Response

The site is located in a dense, urban, city setting. The topography of the site relies upon a design response resulting in a building with a North/South orientation. As such all apartments face an East or West direction and are afforded good solar amenity. The building results in **no single aspect south facing apartments.** An extensive solar access study has been undertaken to show that 70% of units will receive at least 2 hours solar access in midwinter (9am to 3pm).



- GENERAL NOTES

 ALL DIMENSIONS AND EXISITING CONDITIONS SHALL BE

 CHECKED AND VERIFIED BY THE CONTRACTOR BEFORE PROCEEDING WITH THE WORK
- ALL LEVELS RELATIVE TO 'AUSTRALIAN HEIGHT DATUM'
- O DO NOT SCALE DRAWINGS. USE FIGURED DIMENSIONS ONLY

LEGEND

Analysis 9am-3pm

Apartment receiving at least 2 hours solar access in midwinter (9am-3pm)



Apartment NOT receiving at least 2 hours solar access in midwinter (9am-3pm)

COMPLIANCE

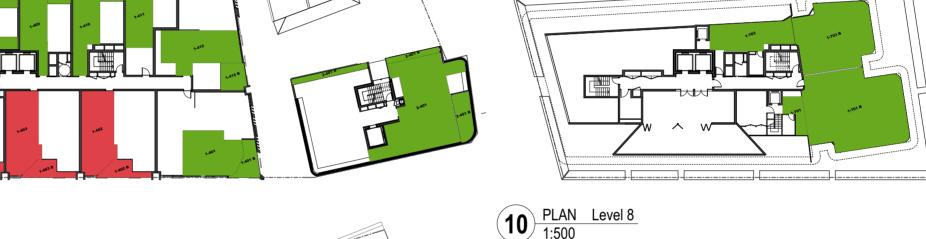
TOTAL NUMBER OF APARTMENTS: 56

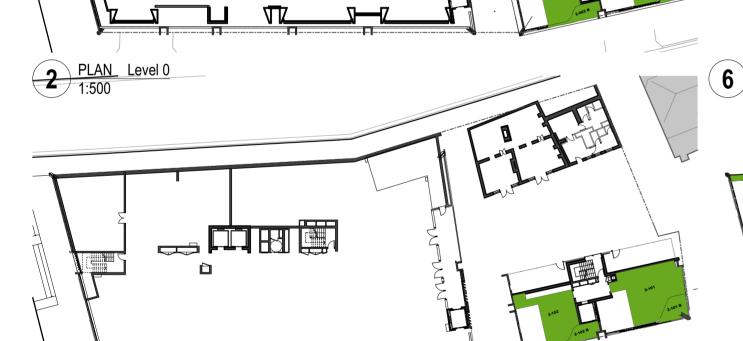
APARTMENTS ACHIEVING ADG COMPLIANCE: 39

TOTAL: 39 OUT OF 56 APARTMENTS = 70%

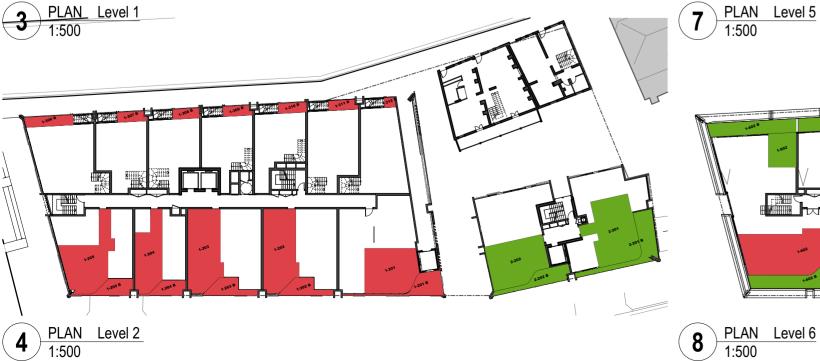














PLAN Level 6 1:500

REVISION DATE DESCRIPTION



SYDNEY
Level 5, 70 King Street
Sydney NSW 2000 Australia
T +61 2 9251 7077
F +61 2 9257 7072 E fjmt@fjmt.com.au

NOMINATED ARCHITECT: RICHARD FRANCIS-JONES (REG NO 5301)

PROJECT

85 Harrington Street The Rocks **GOLDEN AGE & HANNAS THE ROCKS**

RESPONSE TO DoPE ITEM 1.2 (a)

٠.	000	
	006	
	SHEET NO.	REVISION
	DATE 18/10/2017	GA85H
	SCALE 1:200 @ A2	PROJECT CODE