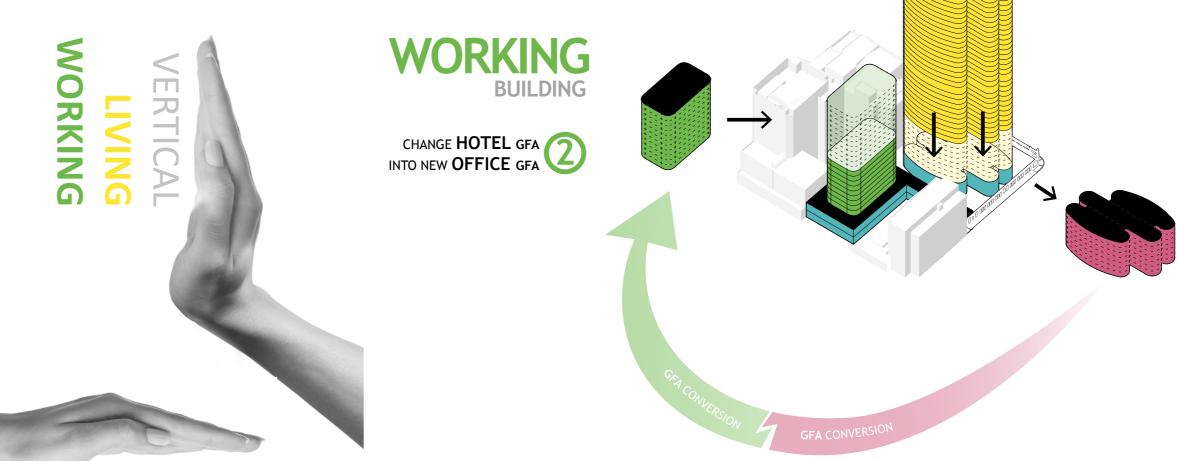
# **CONCEPT** GFA STRATEGY

- Hotel GFA has been moved to Marsden Street Tower and converted into Serviced Apartments GFA
- Residential GFA occupies Levels 3 to 82 of the Church Street Tower by incorporation of balconies to each residential unit
- Retail GFA has been increased to occupy Ground Floor, First Floor and Second Floor
- Basement Levels have been increased to provide the car parking numbers requested
- Overall number of lifts has been reduced for the development

HORIZONTAL

**LEISURE** 







#### CHANGE BALCONIES GFA INTO NEW APARTMENTS GFA



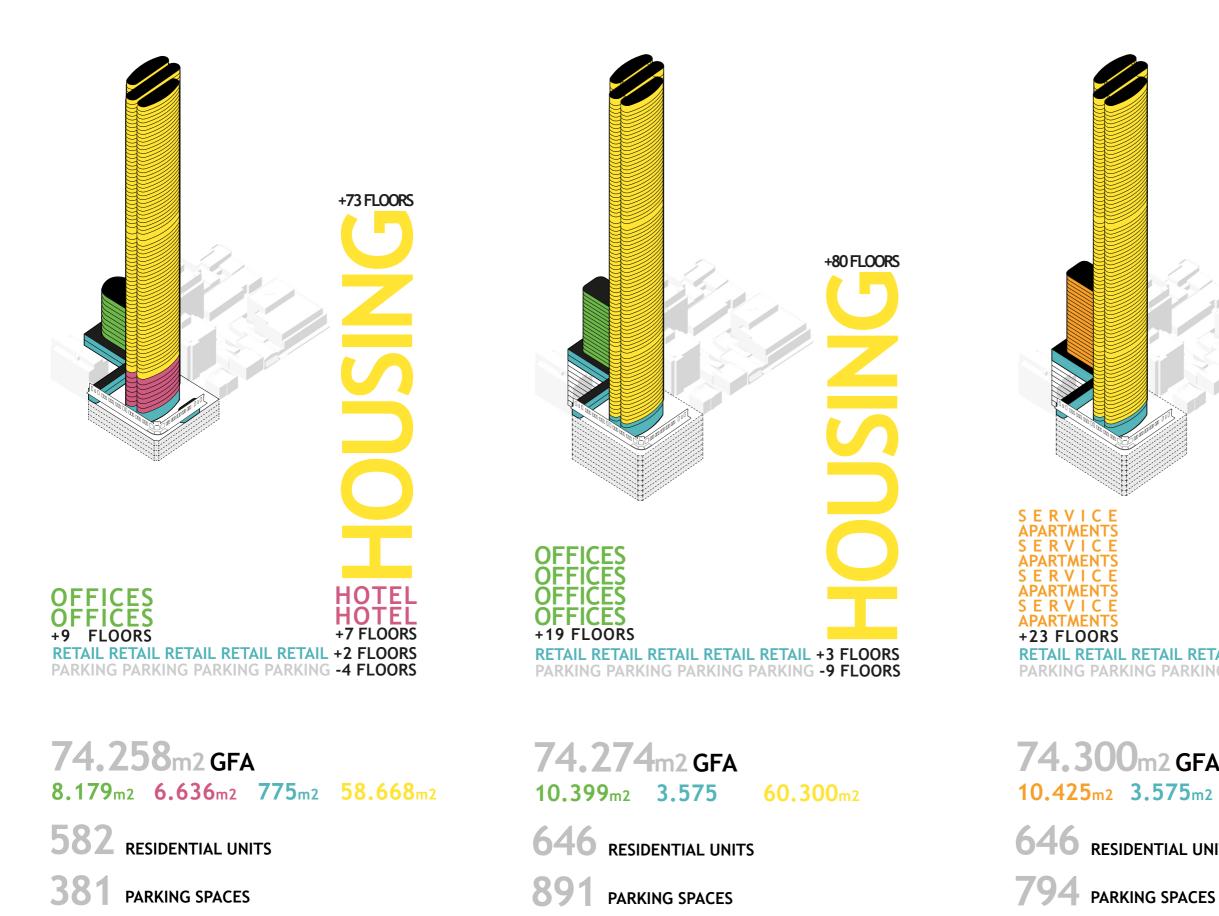
DESIGN EXCELLENCE COMPETITION 197 CHURCH STREET PARRAMATTA



GROUPUSA RAFAEL DE LA-HOZ ARQUITECTOS

NEW PROPOSAL OFFICES IN MARSDEN STREET





#### SERVICED APARTMENTS IN MARSDEN STREET





### 646 RESIDENTIAL UNITS

# **FLEXIBILITY** FLOORPLANS

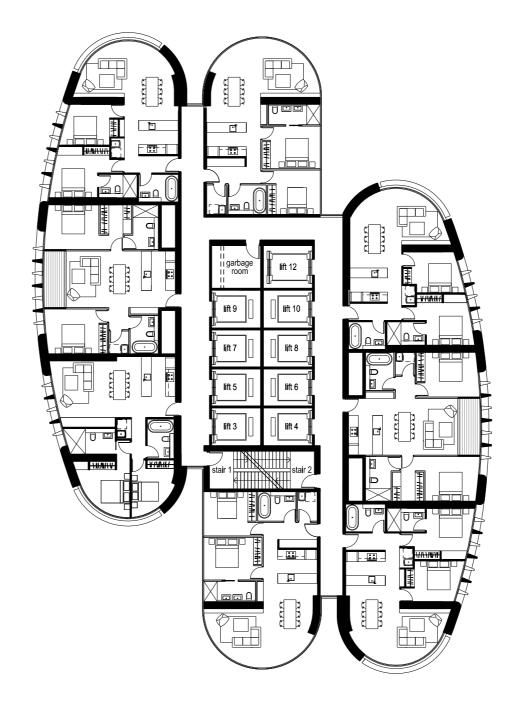
#### Church Street Residential Tower effiency has been improved by:

- increasing floorplan efficiency by incorporation of balconies
- providing new arrangement for the lifts
- increasing number of residential floors
- providing retail amenities and communal areas for residential building on Levels Ground, First and Second
- Net saleable area for the apartments has been increased by moving the structural columns to the perimeter walls

## DIFFERENT PROGRAM



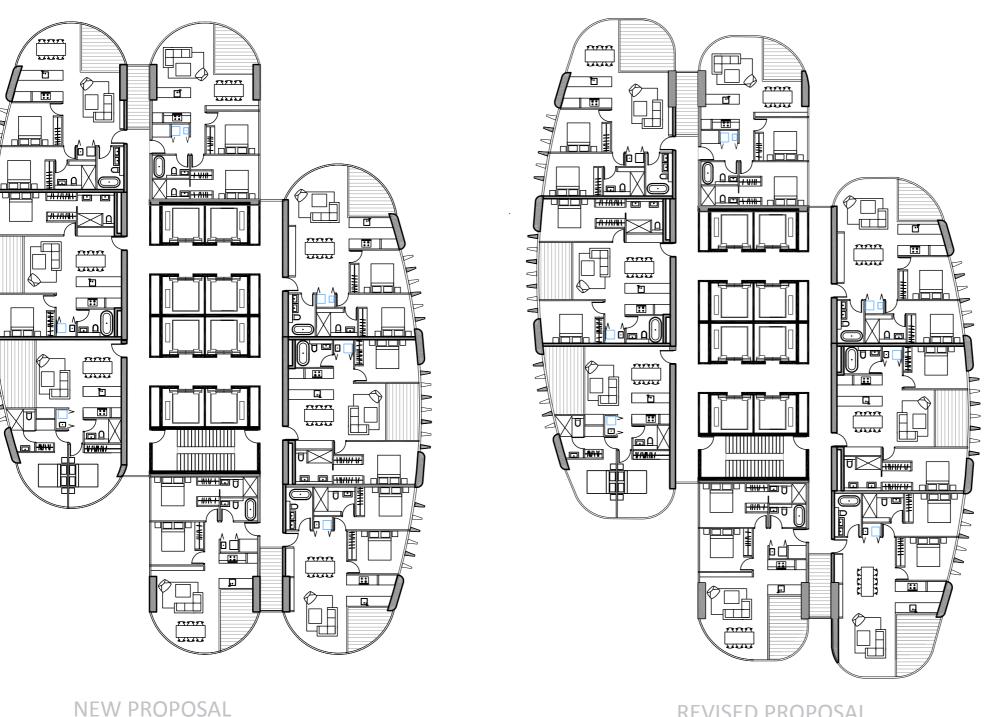
SAME TOWER



**ORIGINAL PROPOSAL** 

CHURCH STREET VIEW **BALCONIES WITH CURVED GLASS** 





**REVISED PROPOSAL** 



CHURCH STREET VIEW **BALCONIES WITH FLAKED GLASS** 





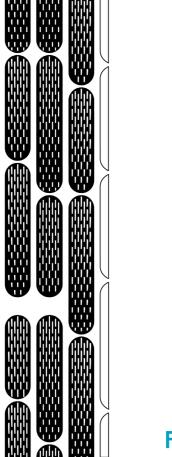




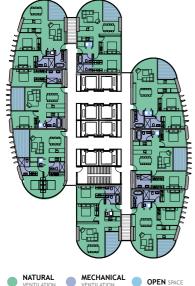


## **CONSTRUCTABILITY** CURVED GLASS

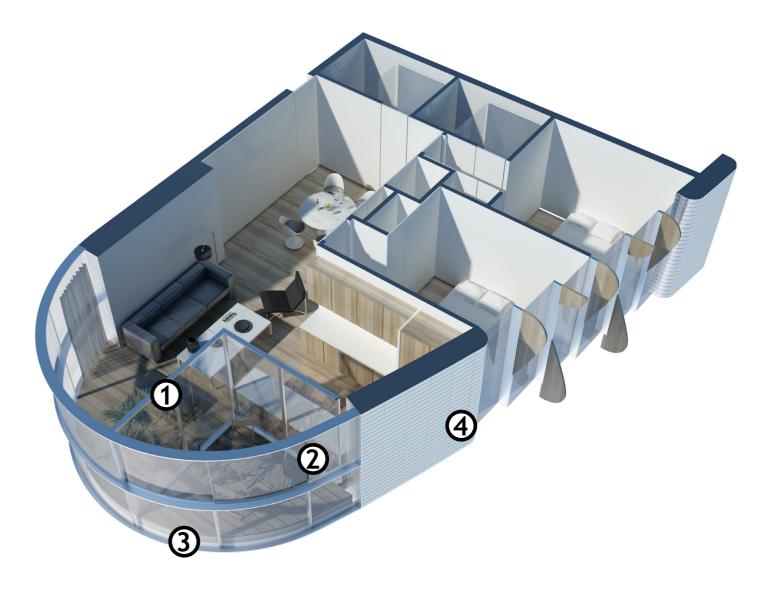
FACADE

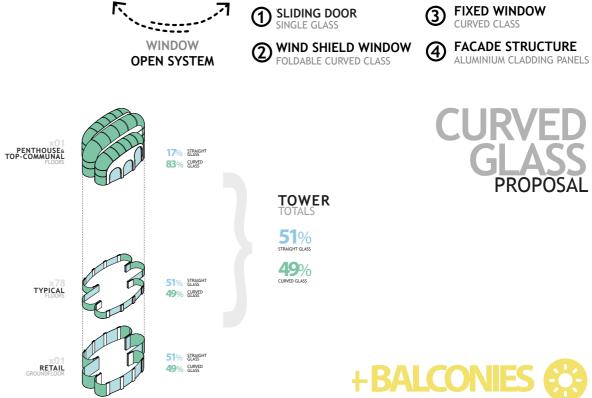






NATURAL VENTILATION PROPOSAL

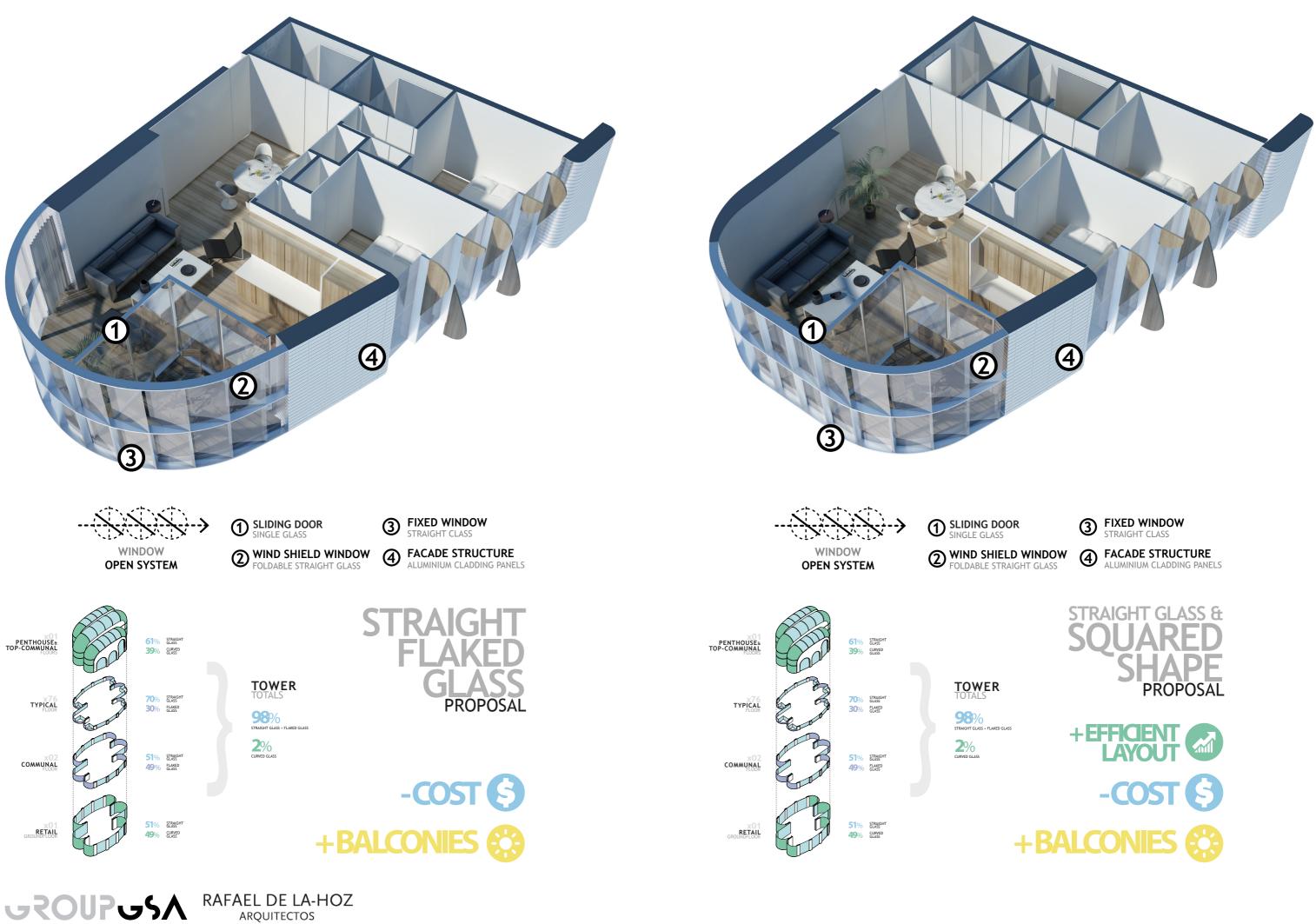




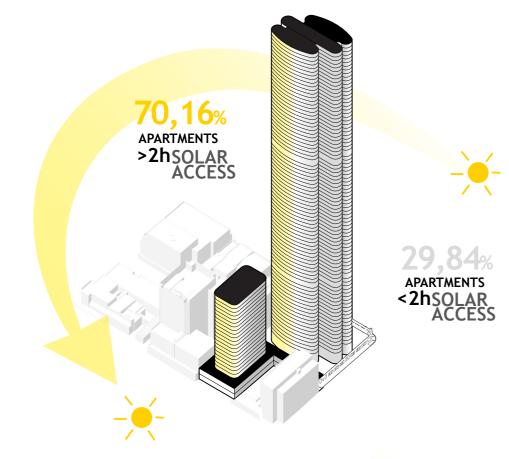


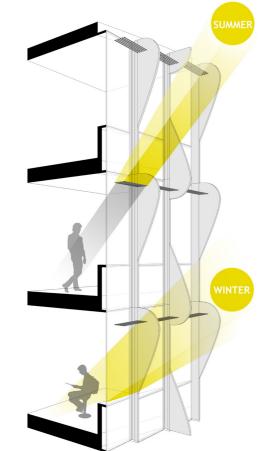


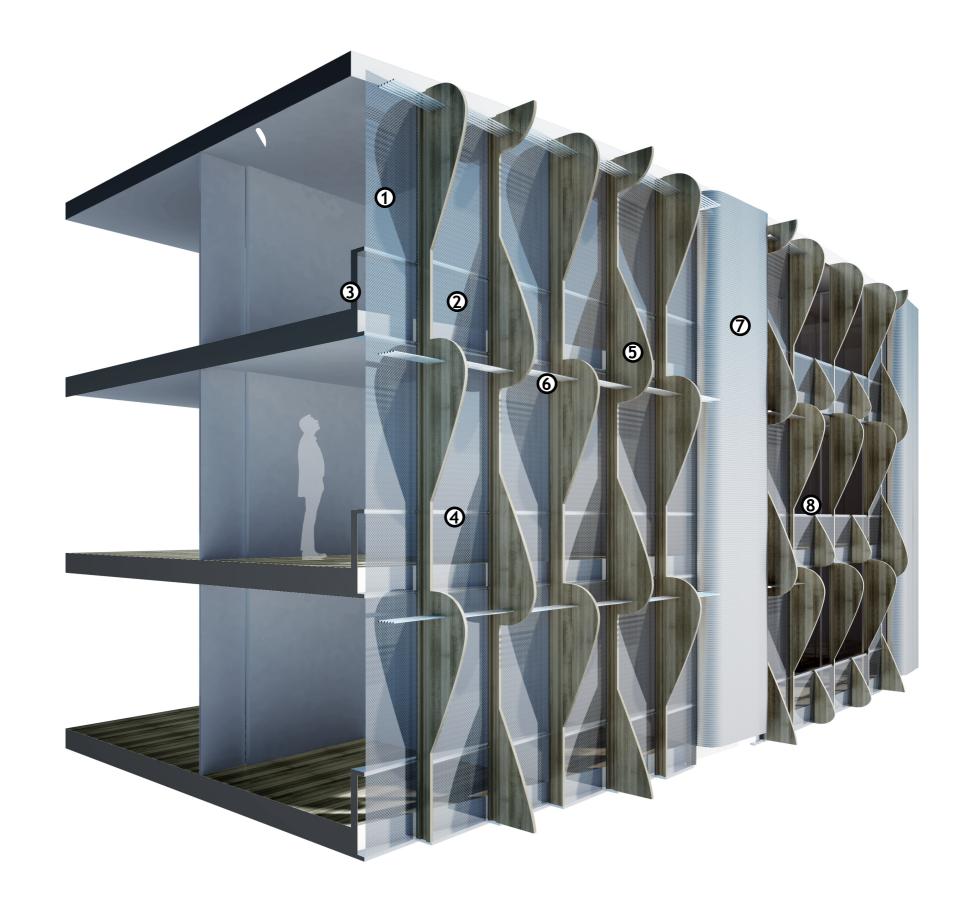
DESIGN EXCELLENCE COMPETITION **197 CHURCH STREET PARRAMATTA** 



### **SUSTAINABILITY** SOLAR ACCESS **AND FINS PERFORMANCE**







**O CURTAIN WALL** HIGH PERFOMANCE GLASS

**2 CURTAIN WALL** HIGH PERFOMANCE FRITTED GLASS

**③** PARAPET

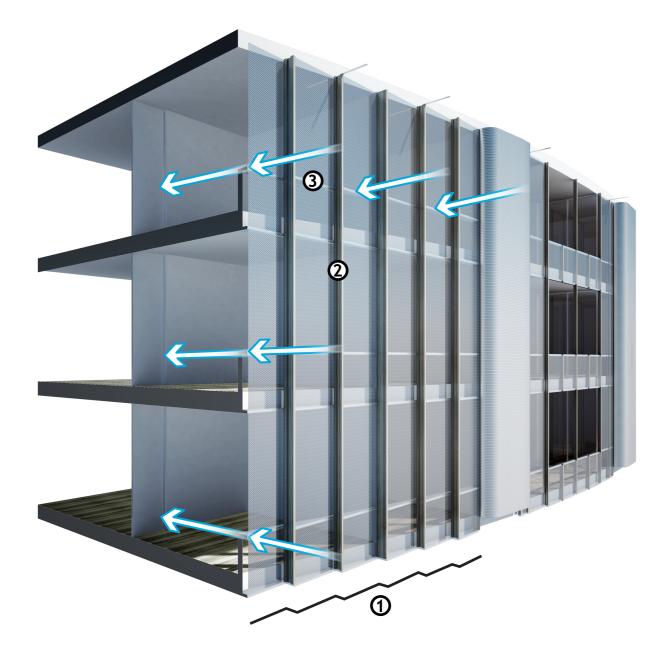
- **(4) AIR VENT** ALUMINIUM HORIZONTAL MULLION

**5** SOLAR FINS ALUMINIUM OR WOOD FINISHING **(6) TUBULAR LOUVRES** FOR SHADING & LATERAL BRACING STRUCTURE COVERED WITH ALUMINIUM CLADDING PANELS **(8)** EAST/WEST BALCONIES

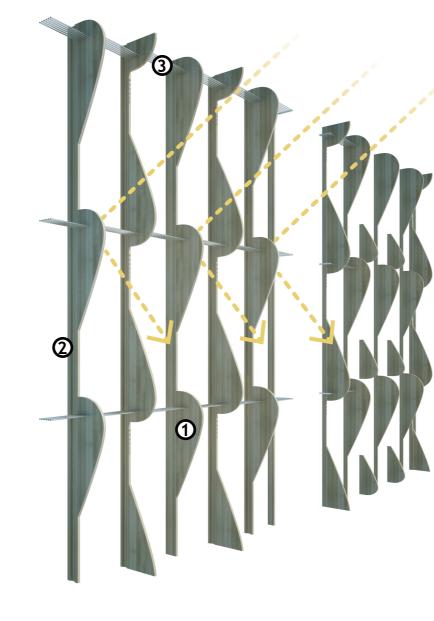
> DESIGN EXCELLENCE COMPETITION **197 CHURCH STREET PARRAMATTA**

**AIR VENTS** 



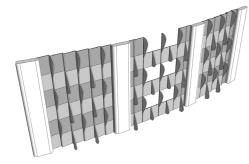


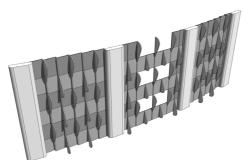
(1) FLAKED FACADE HIGH PERFOMANCE GLASS (2) FACADE STRUCTURE VERTICAL ALUMINIUM MULLION **3 AIR VENT** HORIZONTAL ALUMINIUM MULLION

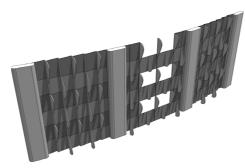


**(1)** SOLAR FINS ALUMINIUM OR WOOD FINISHING **(2)** FACADE STRUCTURE VERTICAL ALUMINIUM MULLION **③ TUBULAR LOUVRES** FOR SHADING & LATERAL BRACING

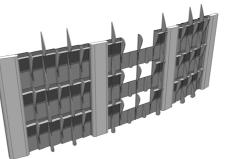
#### EAST WING SHADOW ANALYSIS

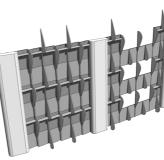












21th DEC 07:ooh

21th DEC 09:00h

21th DEC 11:00h

21th DEC 13:00h

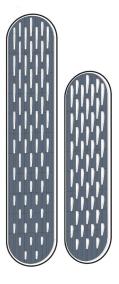
21th DEC 15:00h

JSOU295



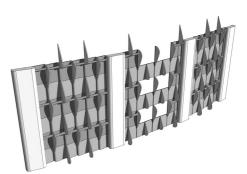


#### EUCALYPTUS BARK MICROSCOPE VIEW



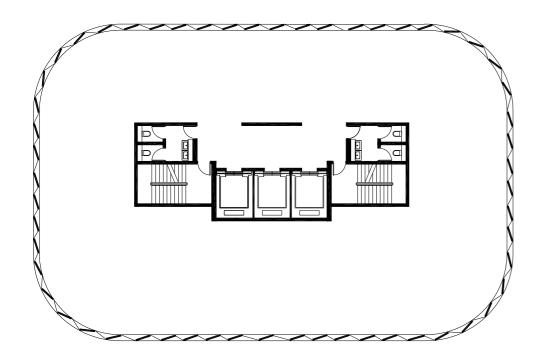
FACADE DETAIL





21th DEC 17:00h

## FEASIBILITY COMMERCIAL TOWER



**OFFICES OPTION** 



SERVICED APARTMENTS OPTION

