10. FACADE CONCEPT

An innovative curvilinear custom designed external sunshade system provides shade and privacy while giving the architecture of the new building a distinctive and unique character.

The facade can be delineated into the following key components

TOWER CURTAIN WALL

The panelised system consists of a series of self supporting pre fabricated units anchored directly to the building structure

Elements such as the cantilevered sun shades and window openings are integrated components and are structurally integral to the unit design.

CANTILEVERED SUNSHADES

An innovative curvilinear custom designed external sunshade system provides shade and privacy while giving the architecture of the new building a distinctive and unique character.

The sunshade system has been designed using modularized horizontal extruded aluminium sun hoods 500mm deep x 50mm wide, supported by mullions via brackets.

PODIUM FACADE

Frameless glazing with flat link fittings, supported by steel mullions clad with timber composite panels similar to Prodema.

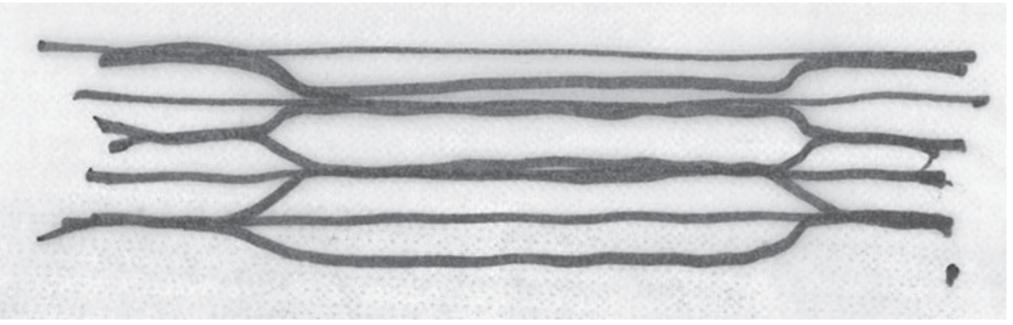


DIAGRAM: 12. CANTILEVERED FACADE SCREEN CONCEPT SKETCHES

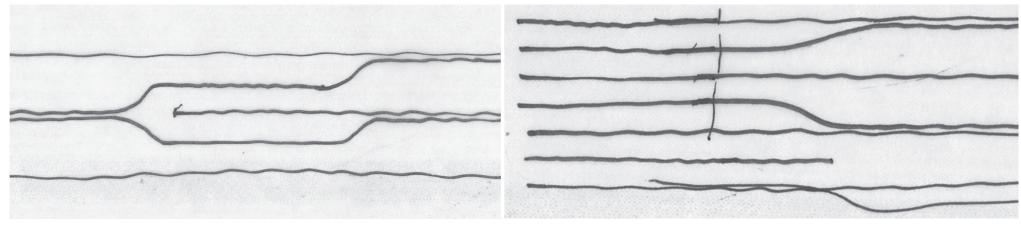


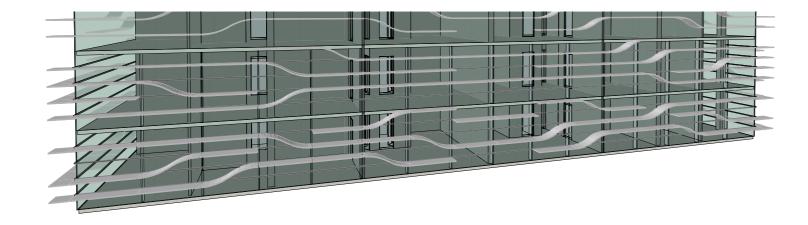
DIAGRAM: 13. CANTILEVERED FACADE SCREEN CONCEPT SKETCHES

DIAGRAM: 14. CANTILEVERED FACADE SCREEN CONCEPT SKETCHES





FACADE DETAILS



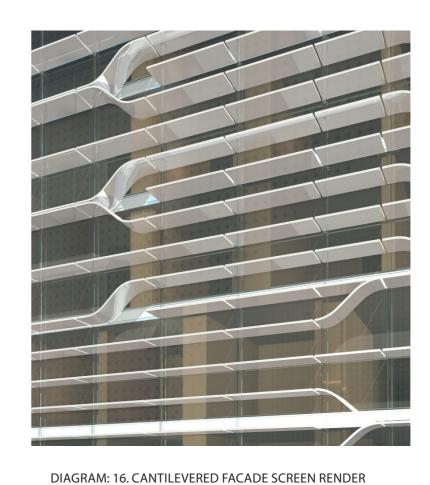


DIAGRAM: 15. CANTILEVERED FACADE SCREEN CONCEPT WITH WINDOW STUDY

BEDROOM FACADE ELEVATION- 3pm BEDROOM FACADE ELEVATION- 12 Noon BEDROOM FACADE ELEVATION- 9am LIVING SPACES FACADE ELEVATION- 9am LIVING SPACES FACADE ELEVATION-12 noon LIVING SPACES FACADE ELEVATION- 3pm LIVING SPACES SECTION BEDROOM FACADE ELEVATION- 9am BEDROOM FACADE ELEVATION- 3pm

DIAGRAM: 17. CANTILEVERED FACADE SCREEN SHADING AND PRIVACY STUDIES

LIVING SPACES FACADE ELEVATION- 9am