Level 8 Plan

© Blight Rayner Architecture Pty Ltd ACN 614335956
Use figured dimensions only. Do not scale. Check all dimensions on site prior to fabrication or setout.
These designs, drawings and specifications are copyright and must not be used, kept or copied by any means without permission.
Roof Level Plan

Drawing No. A10.11

New Performing Arts Venue

CNR Grey Street & Russell Street, Brisbane QLD 4101

@A3 1:250

Heritage Drawing Submission 13.09.2019

1 CONSULTANT ISSUE 31.05.19 JC
2 CONSULTANT ISSUE 17.06.19 JC
3 ISSUE FOR INFORMATION 10.07.19 JC
4 CONSULTANT ISSUE 01.08.19 JC
5 PRELIMINARY CONCEPT DESIGN ISSUE 15.08.19 JC
6 CONCEPT DESIGN ISSUE 22.08.19 JC

© BlightRayner Architecture Pty Ltd ACN 614335956

Use figured dimensions only. Do not scale. Check all dimensions on site prior to fabrication or setout.

These designs, drawings and specifications are copyright and must not be used, kept or copied by any means without permission.

Roof Level Plan

Drawing No. A10.11
7. Theatre
114 (pit) + 929 (stalls) = 1,043 / 1,556 (total)
513 / 1,556 (total)
8. Sections
9. Theatre/Core Massing
Grey and Russell Street Corner

Russell Street
10. Elevations
11. Materiality Images
Contrast and interplay between tactile and abstract materials to create rich sensory spaces.
12. The Veil
Precedents

Swiss RE Headquarters, Zurich

Diener & Diener

Manufacturer: Unknown
Precedents

La Samiritaine Department Store, Paris

Sanaa

Manufacturer: Cricursa
Precedents

Galeria de Elbphilharmonie, Hamburg

Herzog & De Meuron

Manufacturer: Sunglass
Proposed Glazing System

- HIDDEN GUTTER DETAIL.
- FACADE GLAZING TO EXTEND FULL HEIGHT.
- DOUBLE GLAZED CURVED GLASS WITH SILICON JOINTS (TYPICAL).
- VERTICAL MULLIONS ON STRAIGHT PORTIONS OF GLAZING (STEEL).
- HORIZONTAL BREAK IN GLAZING 8.0m PANELS (APPROX.).
- STRUCTURAL COLUMNS OFFSET FROM GLAZING LINE. PLACEMENT TO BE CO-ORDINATED WITH GLAZING RIBBON.
- FACADE GLAZING TO EXTEND FLUSH WITH SLAB EDGE.

Proposed Cantilevers Structural System
Proposed Glazing System

Double Glazed Unit

- Post temperable Low-E coating is positioned on the inner surface of outer glass lite to maximise rejection of solar heat and maximise visible light transmission and clarity.
- Coating cannot be damaged as it is not exposed to exterior/interior environment, therefore resulting in longer lasting performance with less likelihood of degrading.
- Coating is not positioned within the laminate, therefore resulting in less risk of coating corrosion and delamination.
Winter Solstice 9am

Winter Solstice 12pm

Winter Solstice 3pm

Heritage Drawing Submission 13.09.2019

N 1:750@A3 0 7.5 15 22.5m