



COCKLE BAY PARK  
SYDNEY

## Cockle Bay Park Redevelopment State Significant Development Application (SSDA) Stage 2

### Shadow Diagrams

Prepared for DPT Operator Pty Ltd and DPPT Operator Pty Ltd  
27.10.2021



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The GPT Group

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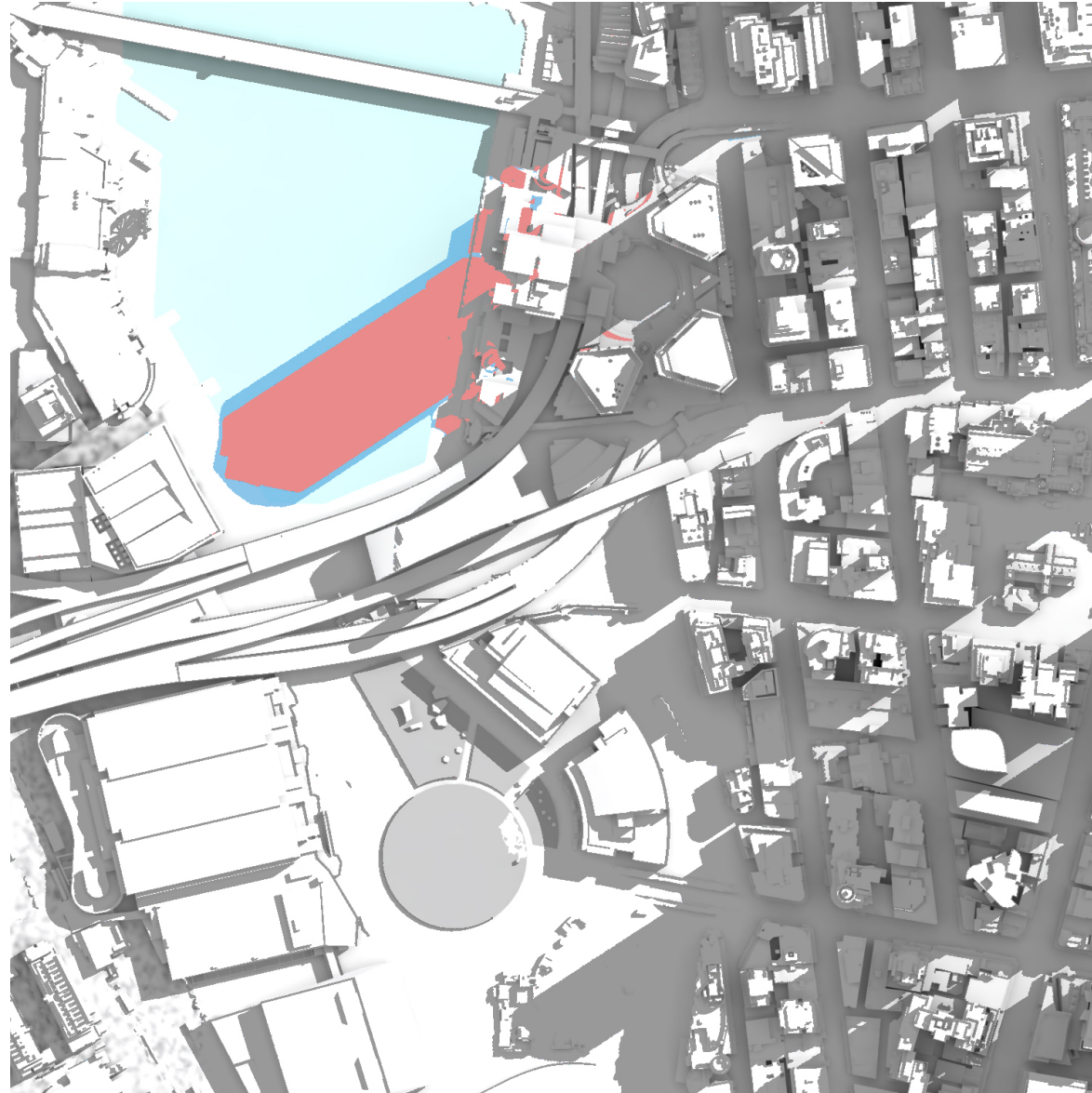


# Shadow Diagrams

# Shadow Studies – Autumn Equinox

March 21<sup>st</sup> – 09:00

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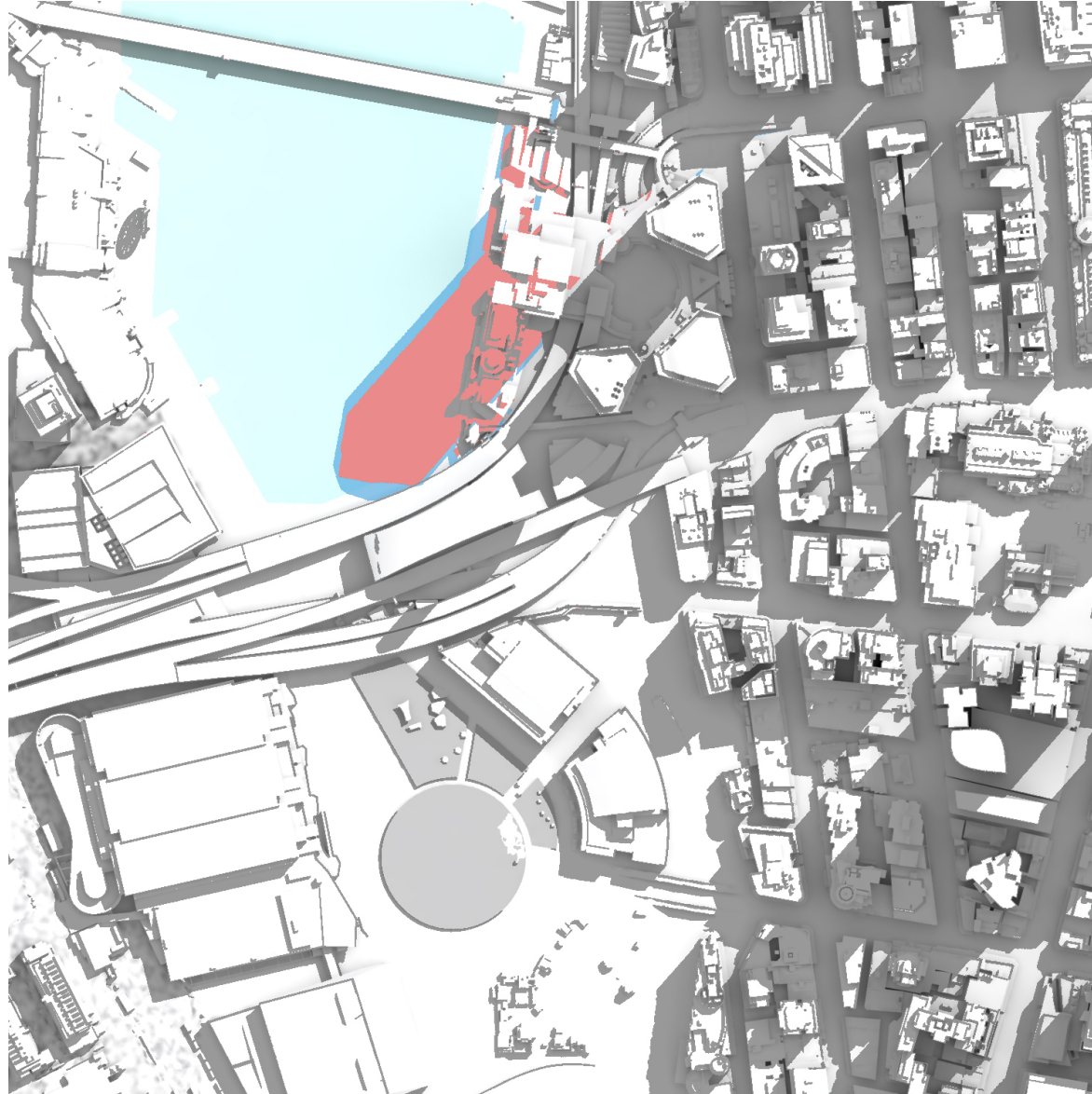


Existing Overshadowing    SSDA Stage 1 Approved Envelope Overshadowing    Proposed Building Mass Overshadowing

# Shadow Studies – Autumn Equinox

March 21<sup>st</sup> – 10:00

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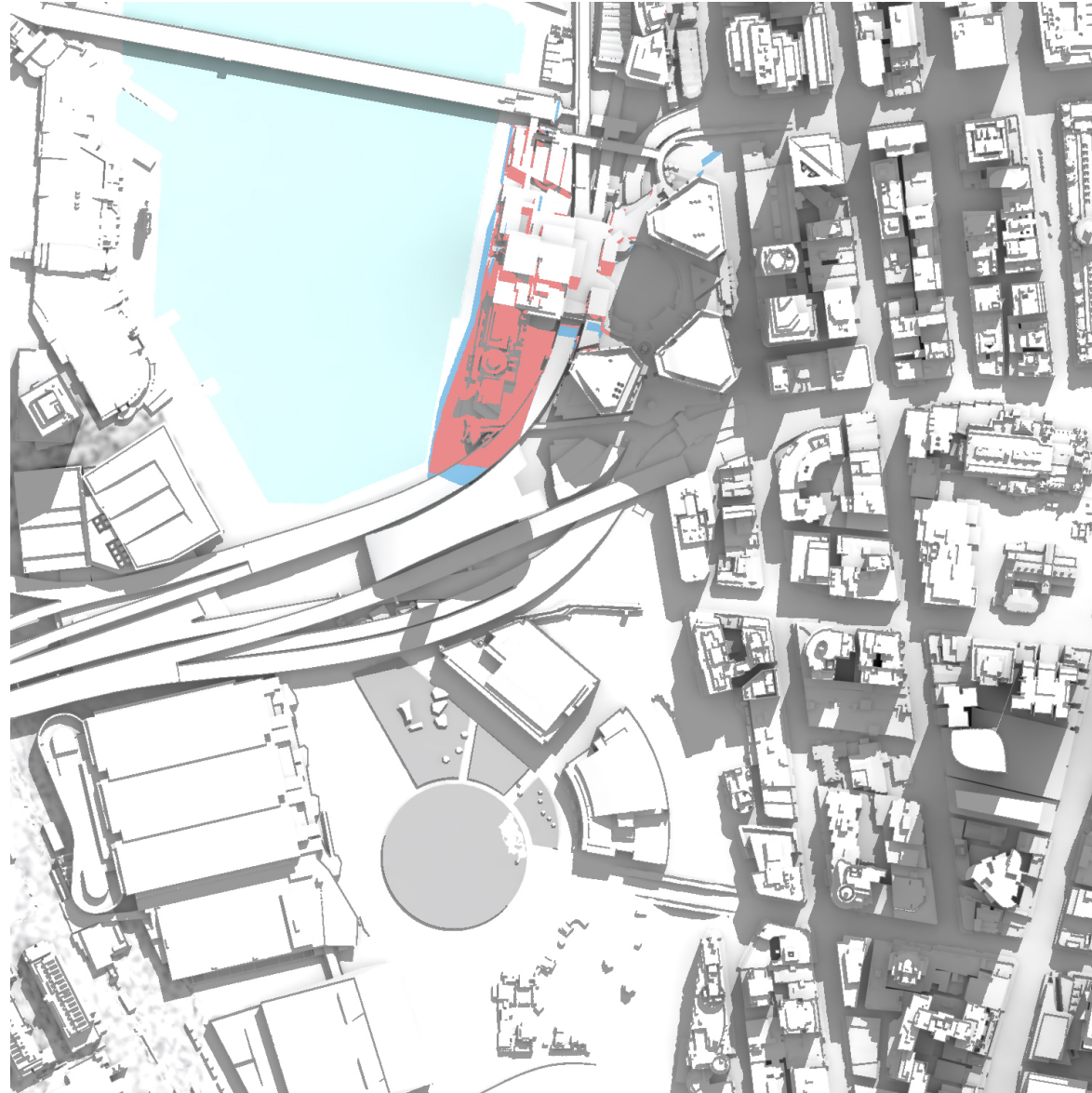
Existing Overshadowing    SSDA Stage 1 Approved Envelope Overshadowing    Proposed Building Mass Overshadowing



# Shadow Studies – Autumn Equinox

March 21<sup>st</sup> – 11:00

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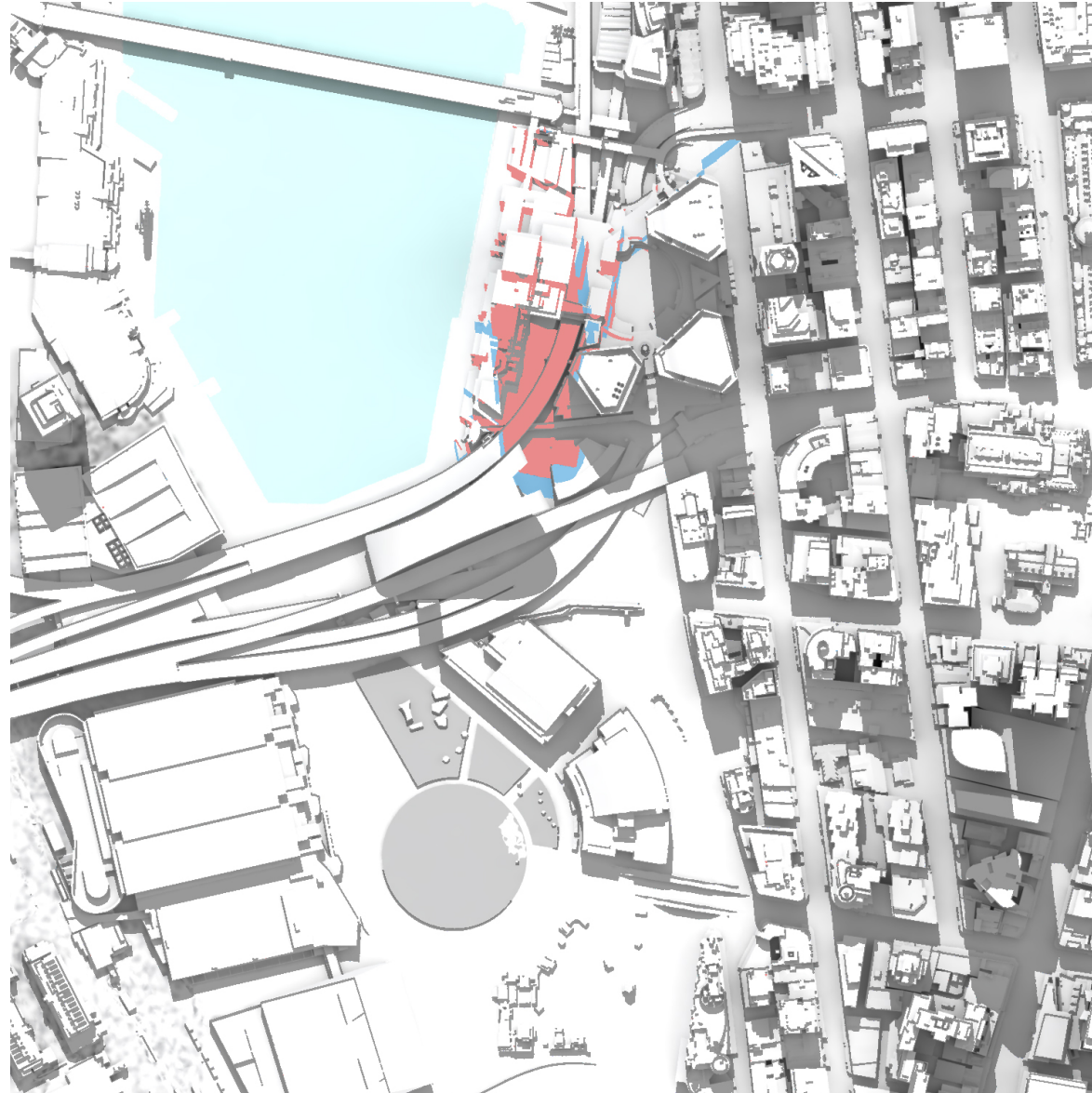
Existing Overshadowing   SDA Stage 1 Approved Envelope Overshadowing   Proposed Building Mass Overshadowing



# Shadow Studies – Autumn Equinox

March 21<sup>st</sup> – 12:00

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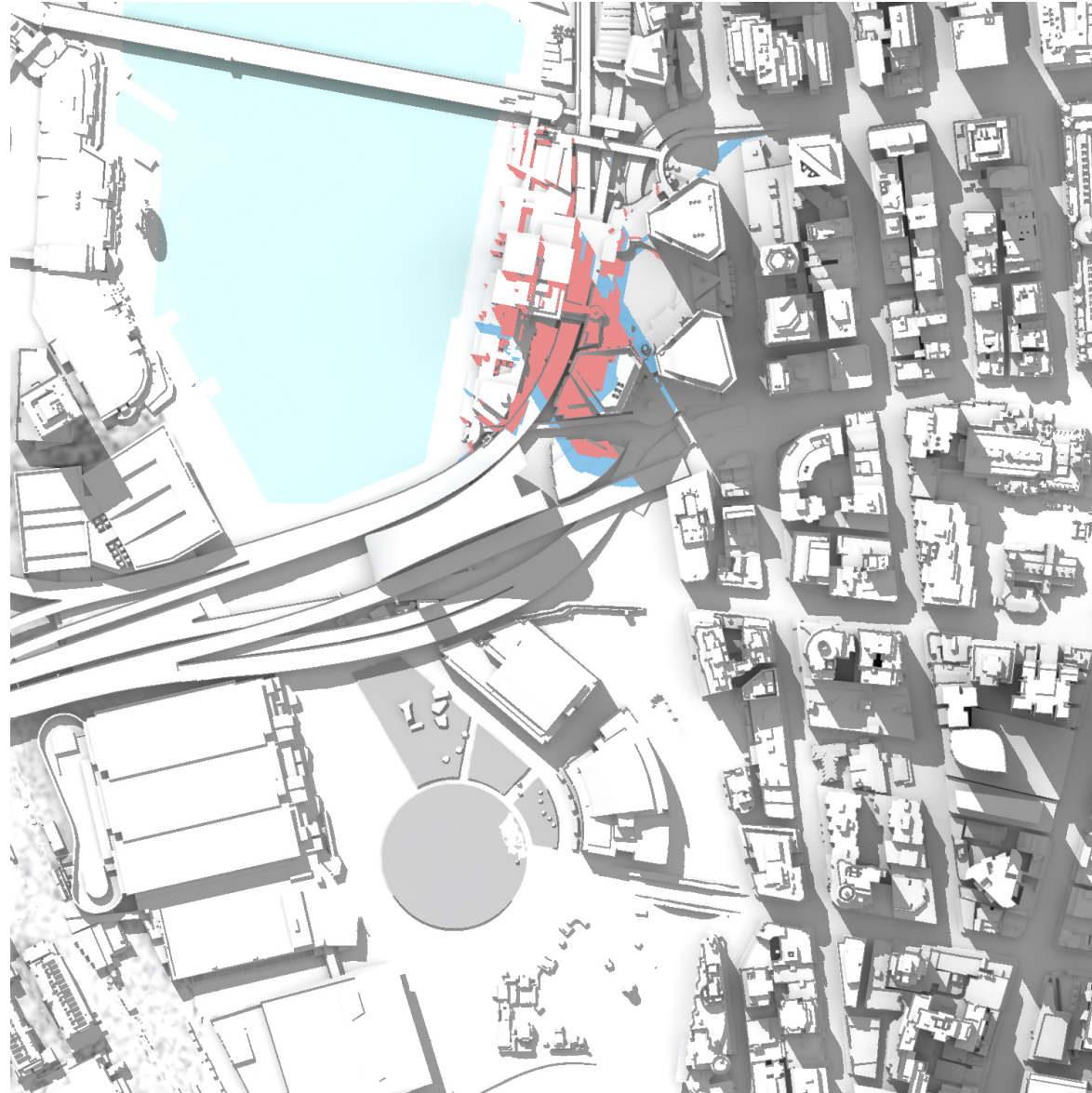
Existing Overshadowing    SDA Stage 1 Approved Envelope Overshadowing    Proposed Building Mass Overshadowing



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March 21<sup>st</sup> – 13:00

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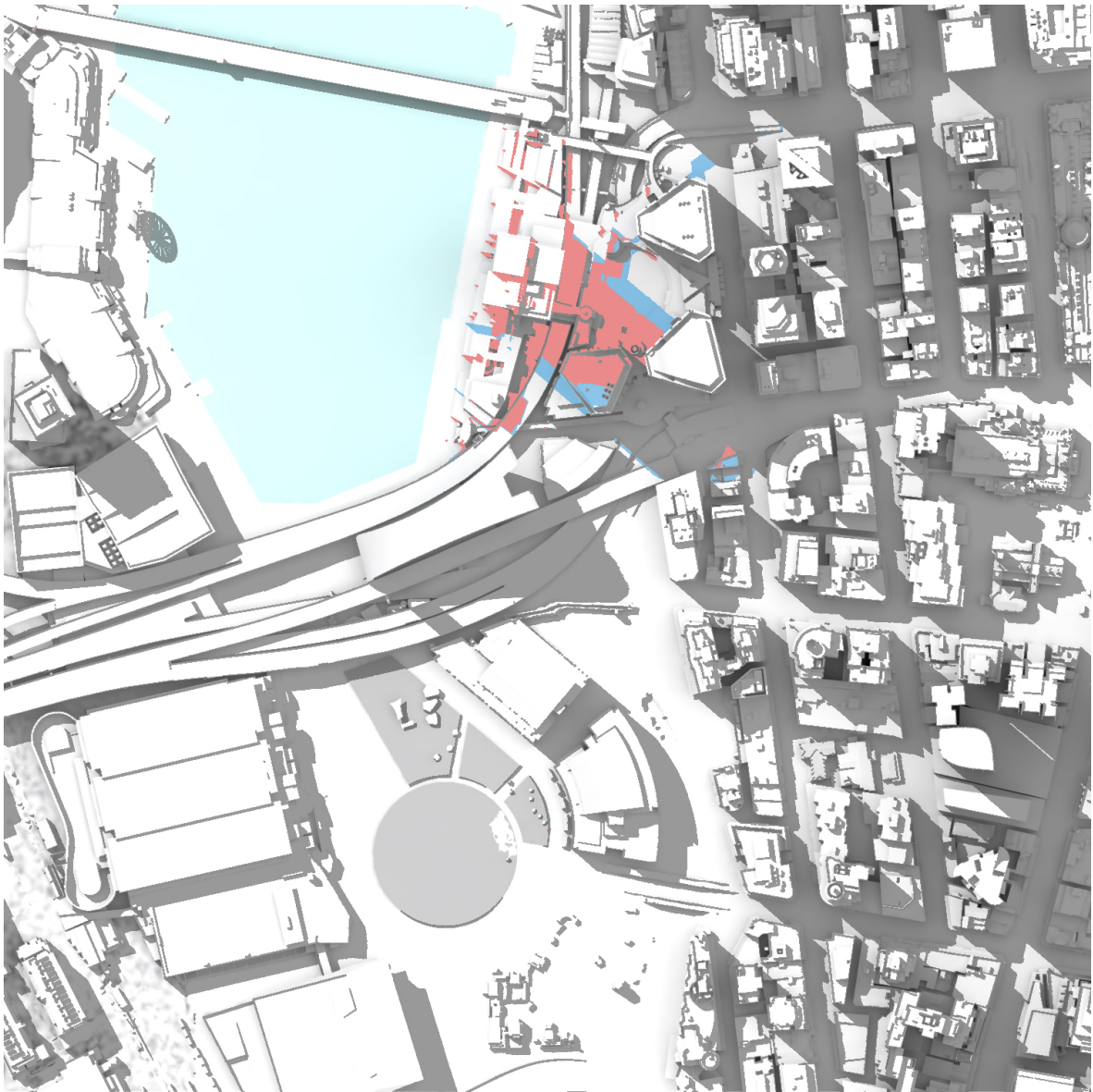


 - Existing Overshadowing     - SSDA Stage 1 Approved Envelope Overshadowing     - Proposed Building Mass Overshadowing



# Shadow Studies – Autumn Equinox

March 21<sup>st</sup> – 14:00

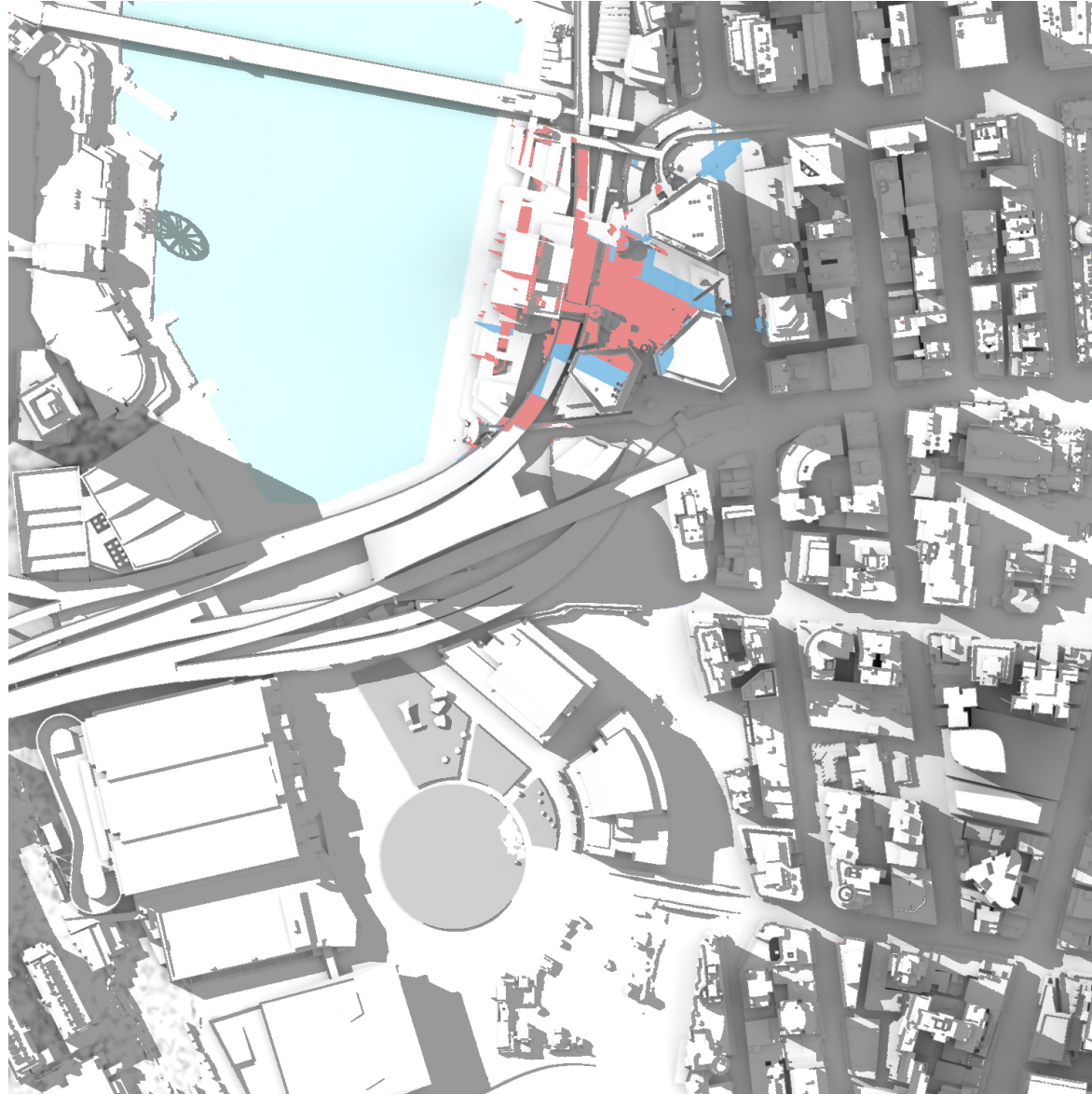




# Shadow Studies – Autumn Equinox

March 21<sup>st</sup> – 15:00

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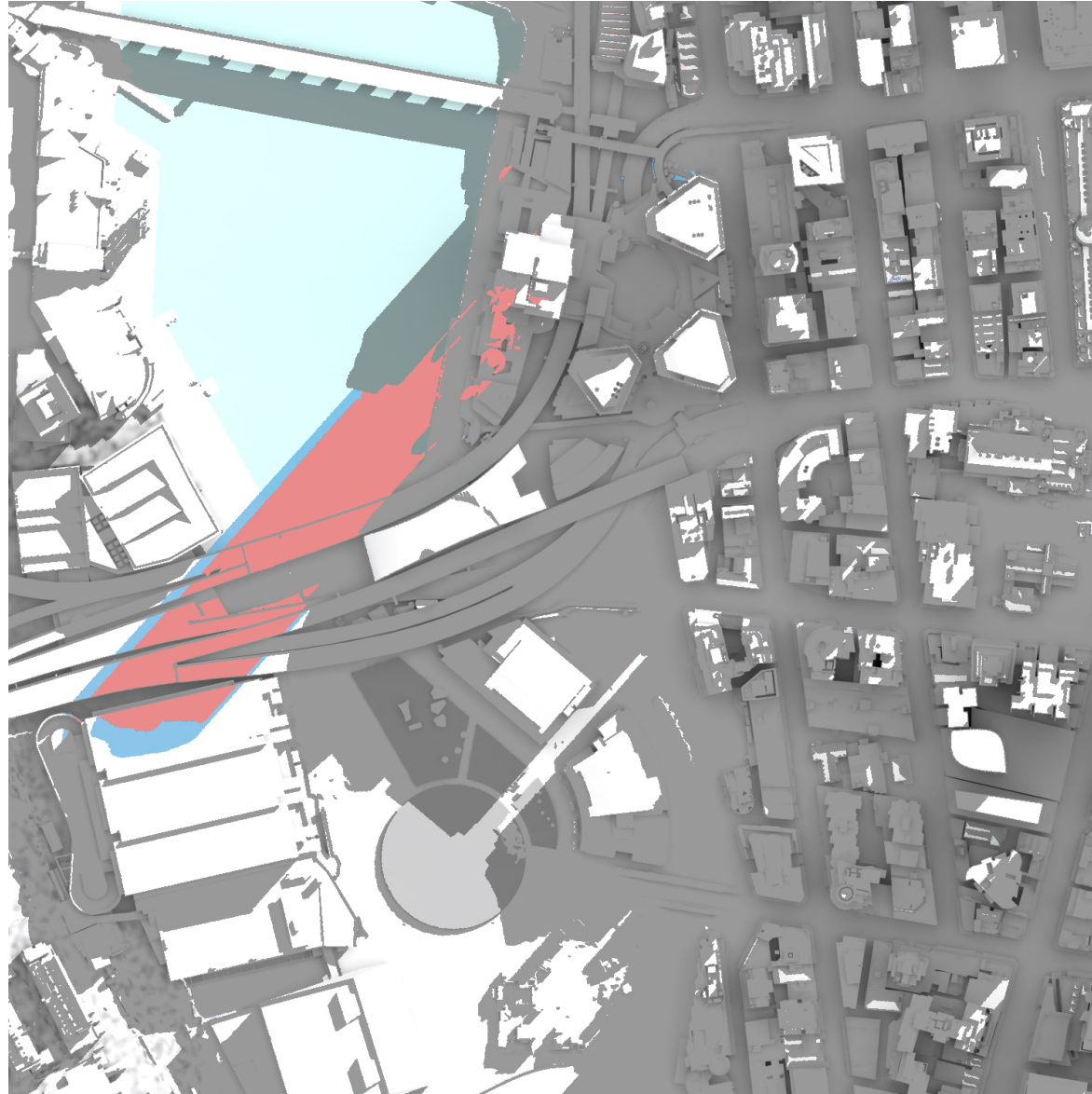
Existing Overshadowing    SSDA Stage 1 Approved Envelope Overshadowing    Proposed Building Mass Overshadowing



# Shadow Studies – Winter Solstice

June 21<sup>st</sup> – 09:00

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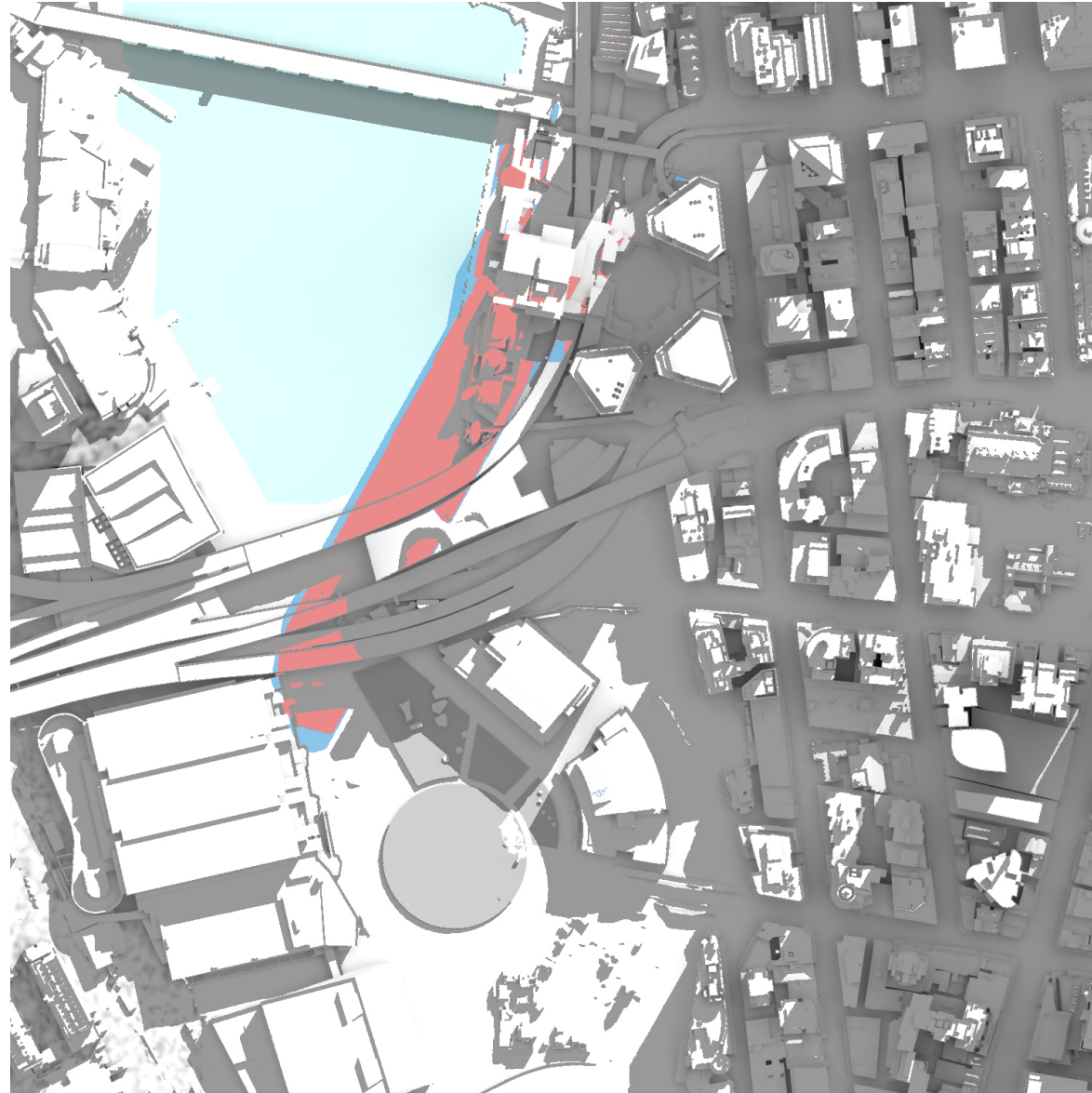
Existing Overshadowing    SSDA Stage 1 Approved Envelope Overshadowing    Proposed Building Mass Overshadowing



# Shadow Studies – Winter Solstice

June 21<sup>st</sup> – 10:00

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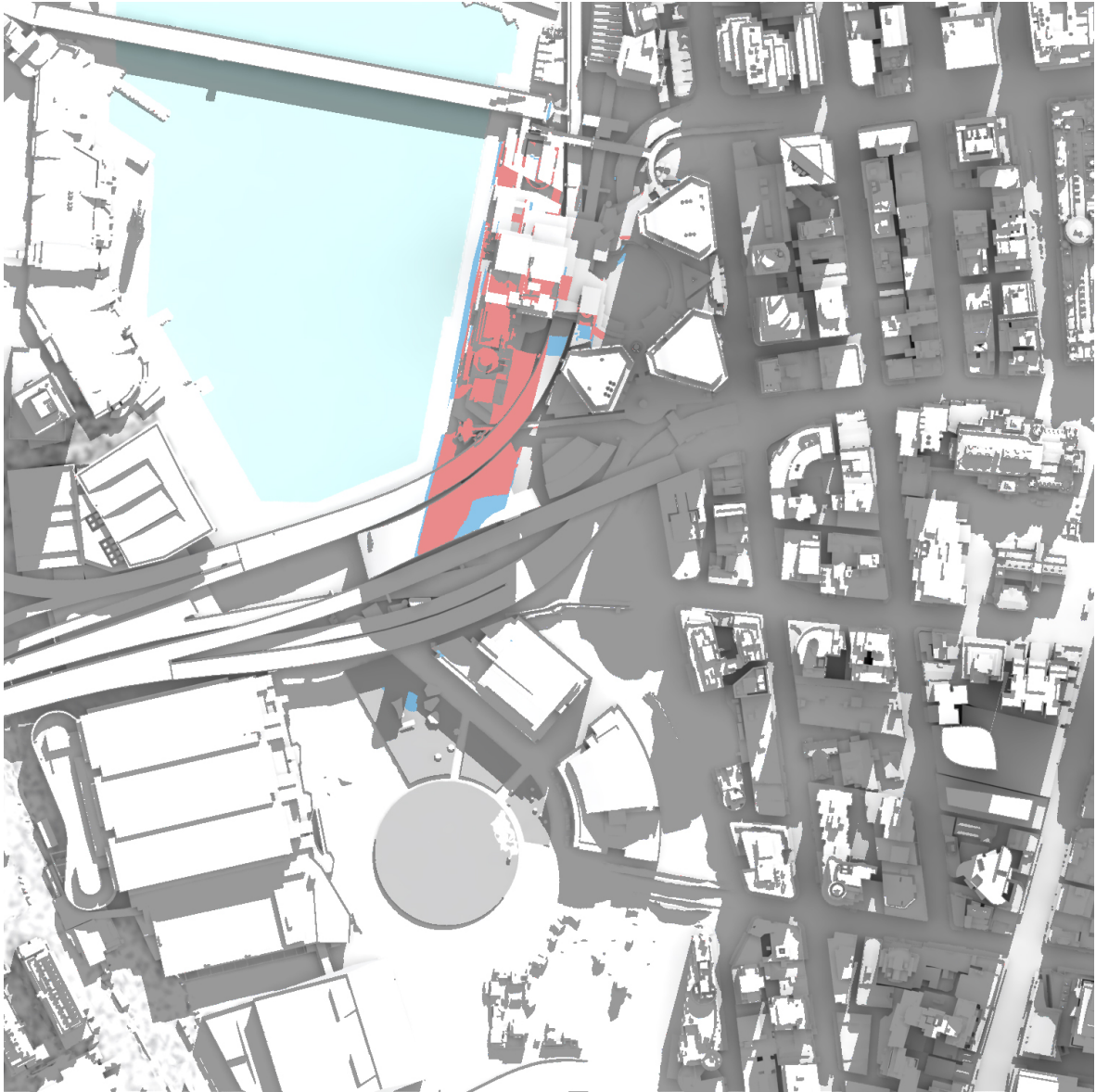


Existing Overshadowing    SSDA Stage 1 Approved Envelope Overshadowing    Proposed Building Mass Overshadowing



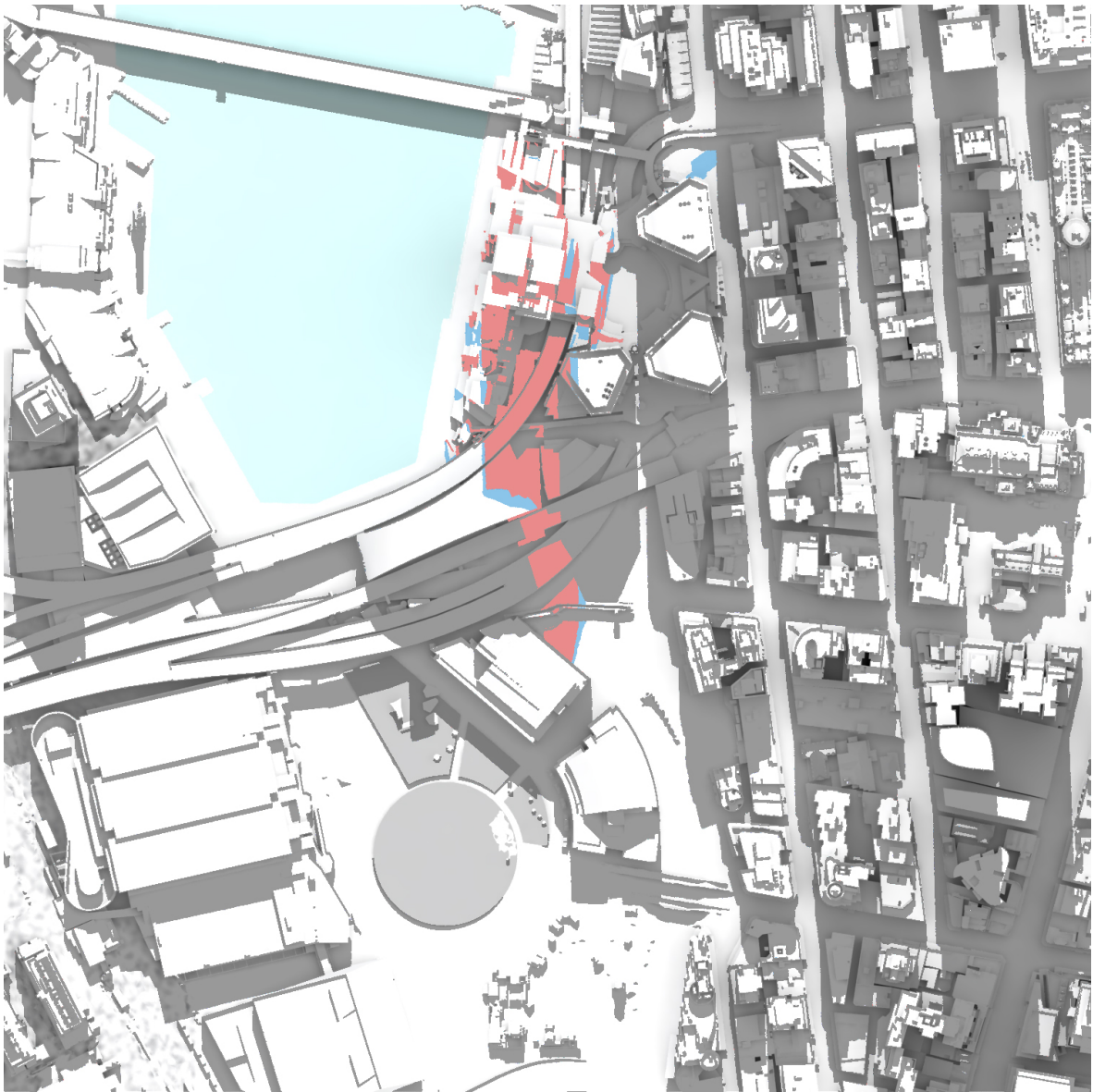
# Shadow Studies – Winter Solstice

June 21<sup>st</sup> – 11:00



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June 21<sup>st</sup> – 12:00

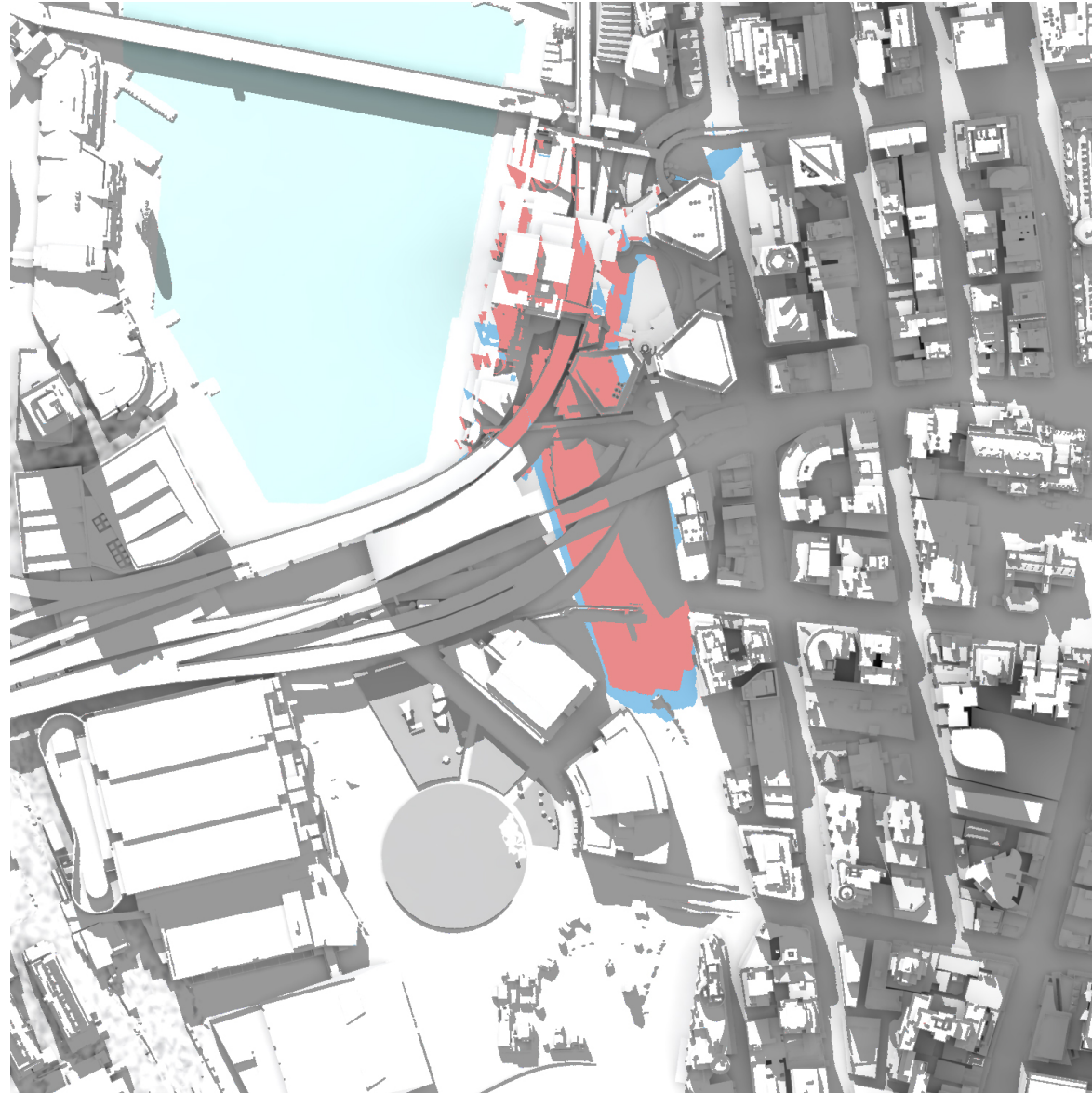




# Shadow Studies – Winter Solstice

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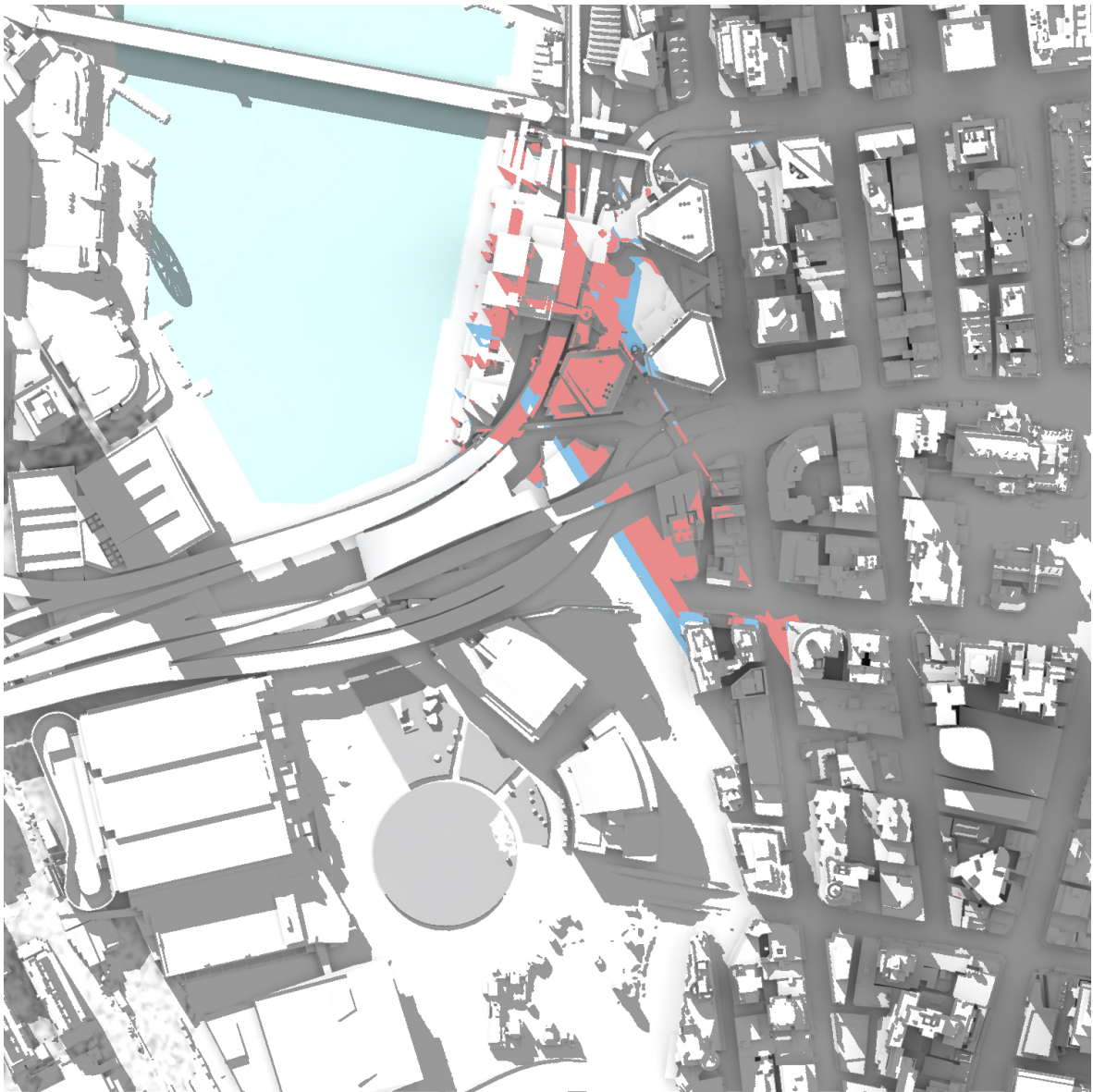
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Existing Overshadowing    SSDA Stage 1 Approved Envelope Overshadowing    Proposed Building Mass Overshadowing

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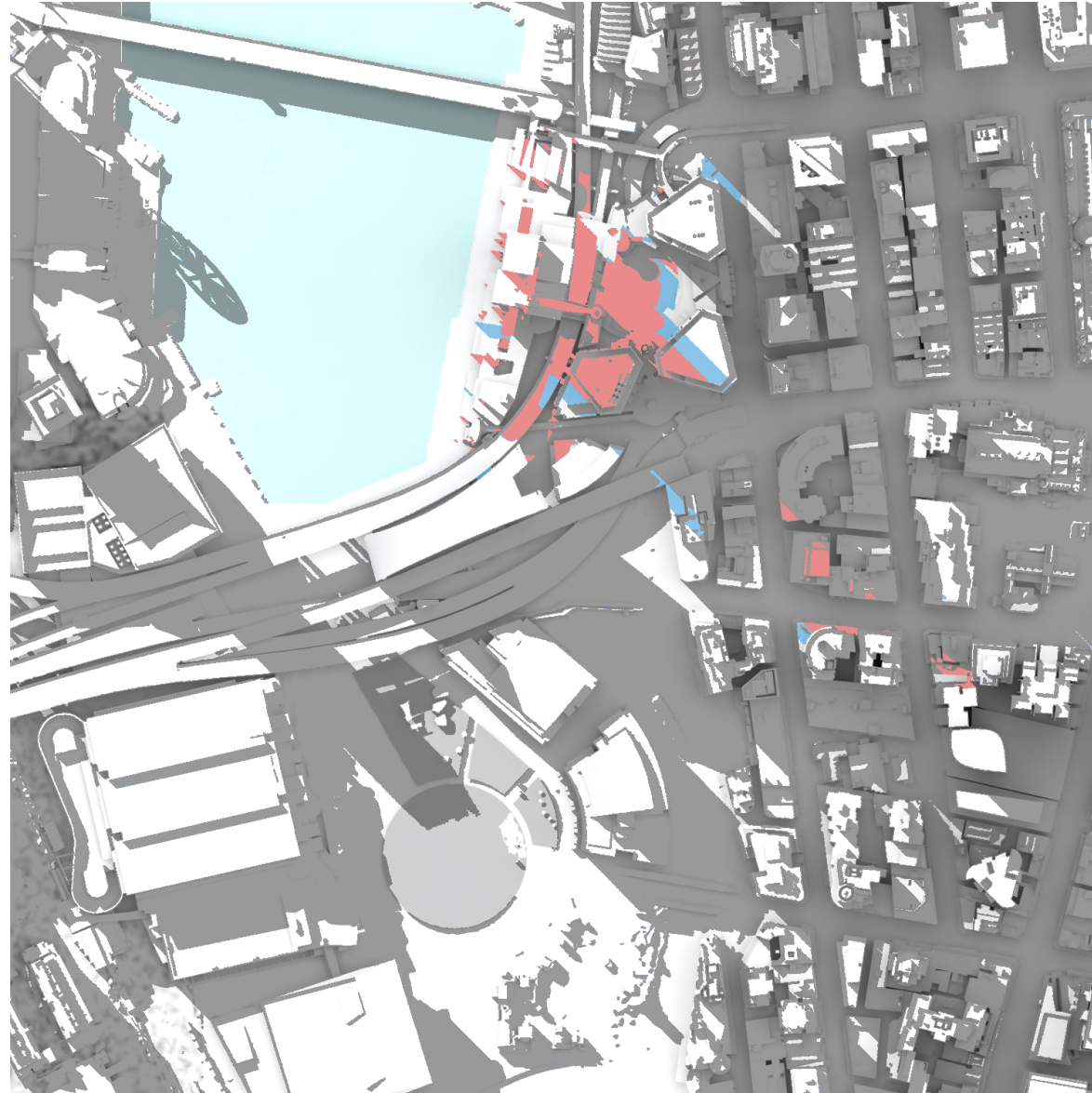




# Shadow Studies – Winter Solstice

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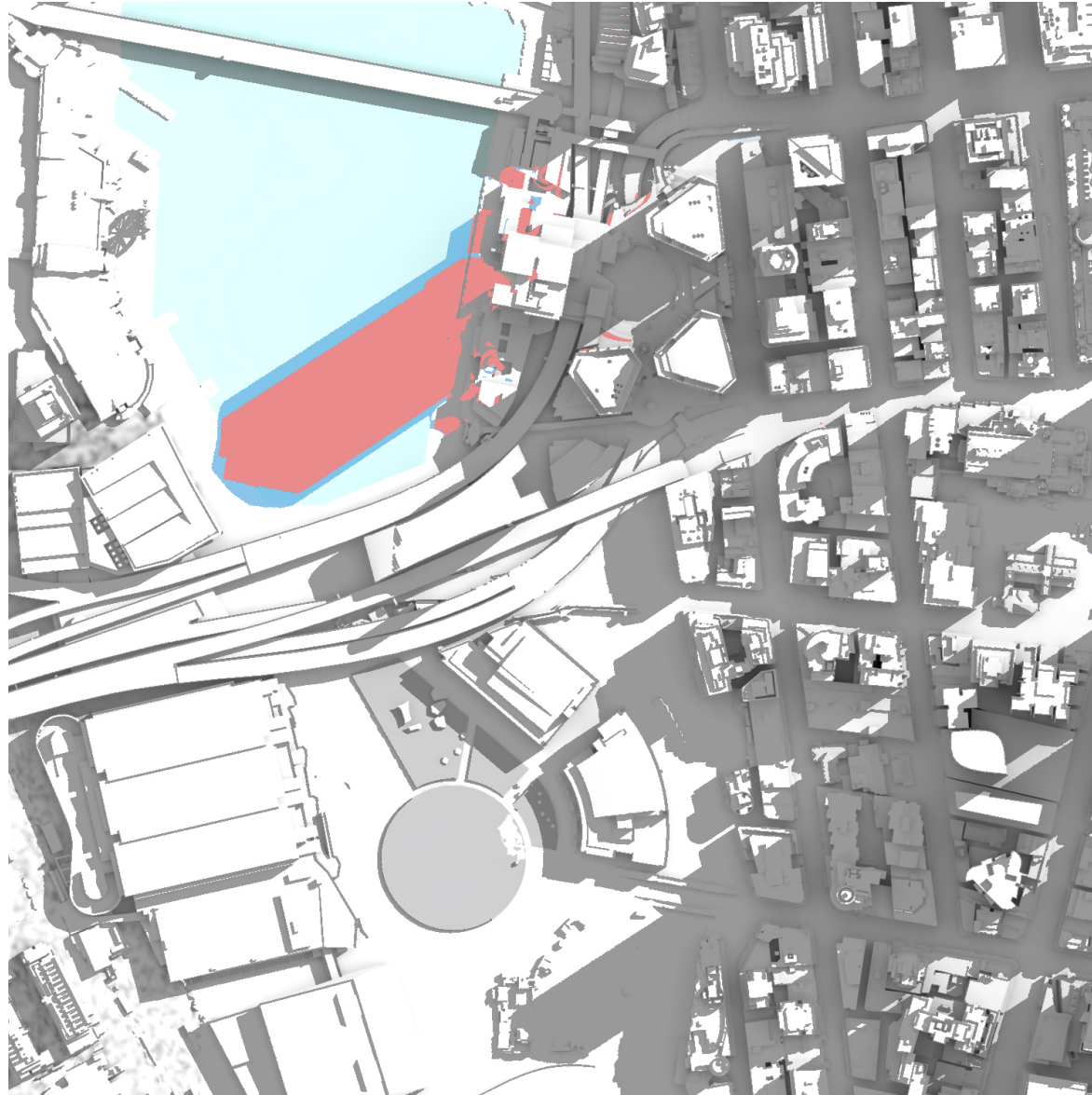


Existing Overshadowing   SDA Stage 1 Approved Envelope Overshadowing   Proposed Building Mass Overshadowing

# Shadow Studies – Spring Equinox

September 21<sup>st</sup> – 09:00

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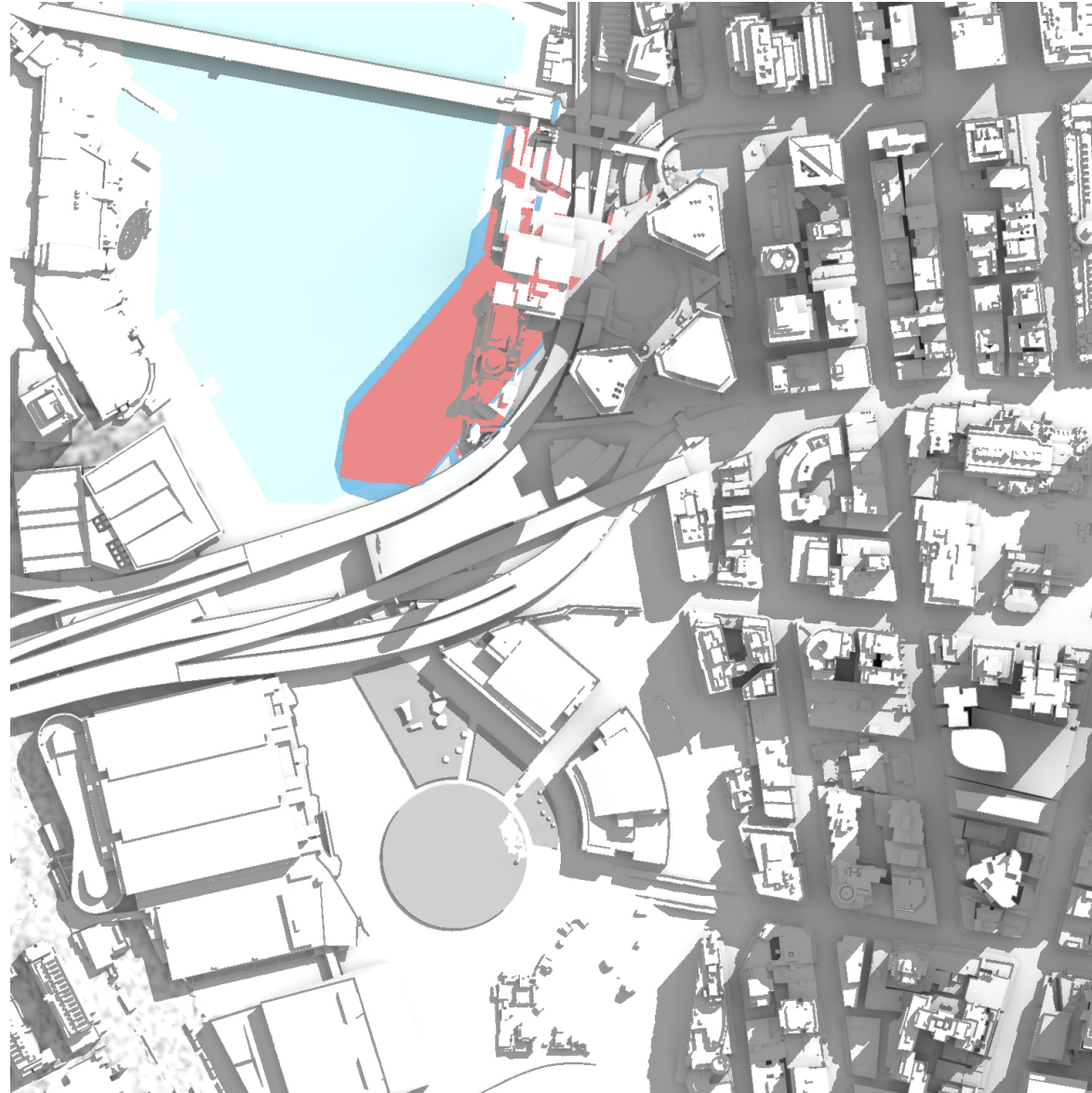
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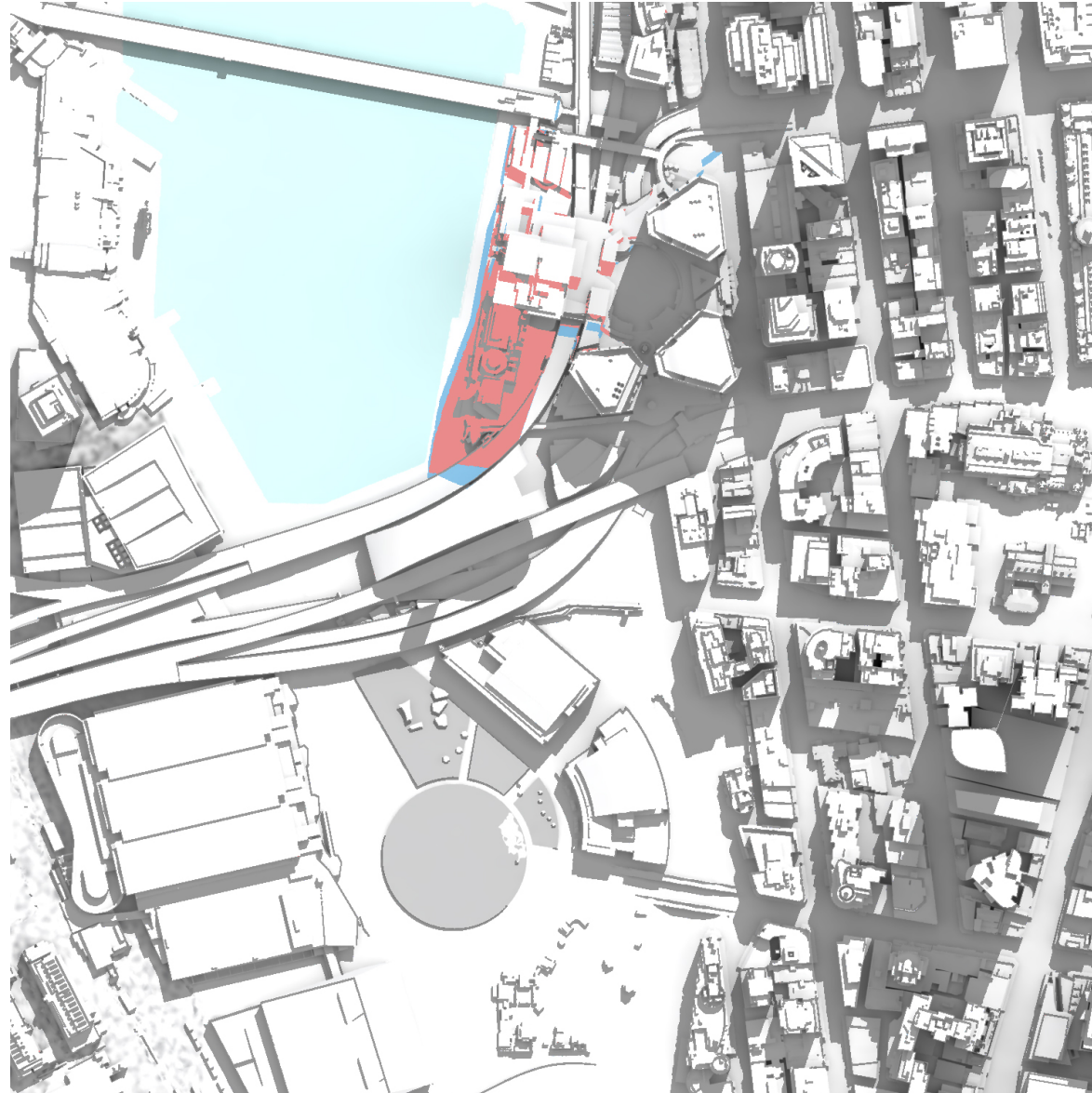


Existing Overshadowing    SSDA Stage 1 Approved Envelope Overshadowing    Proposed Building Mass Overshadowing

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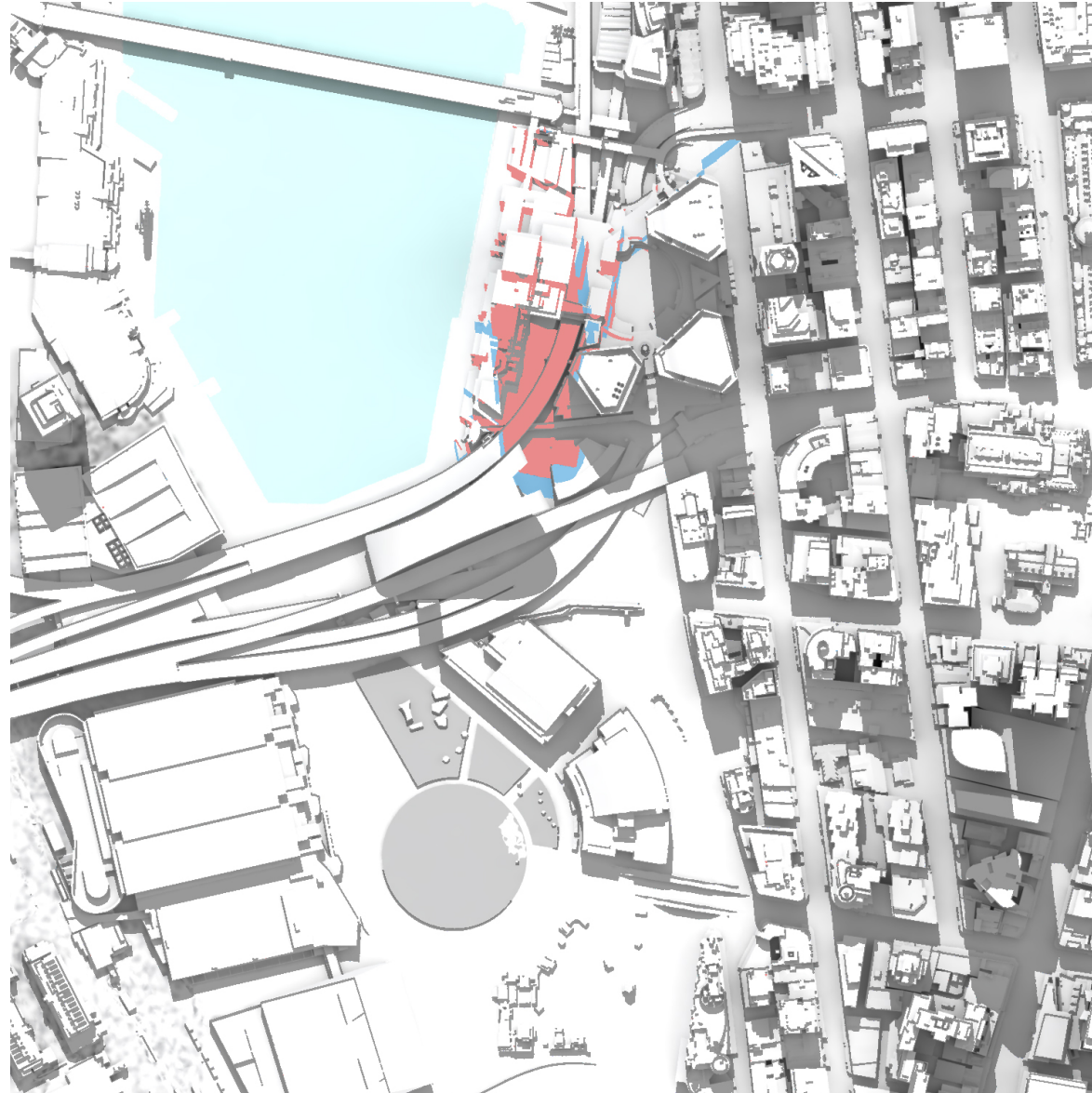
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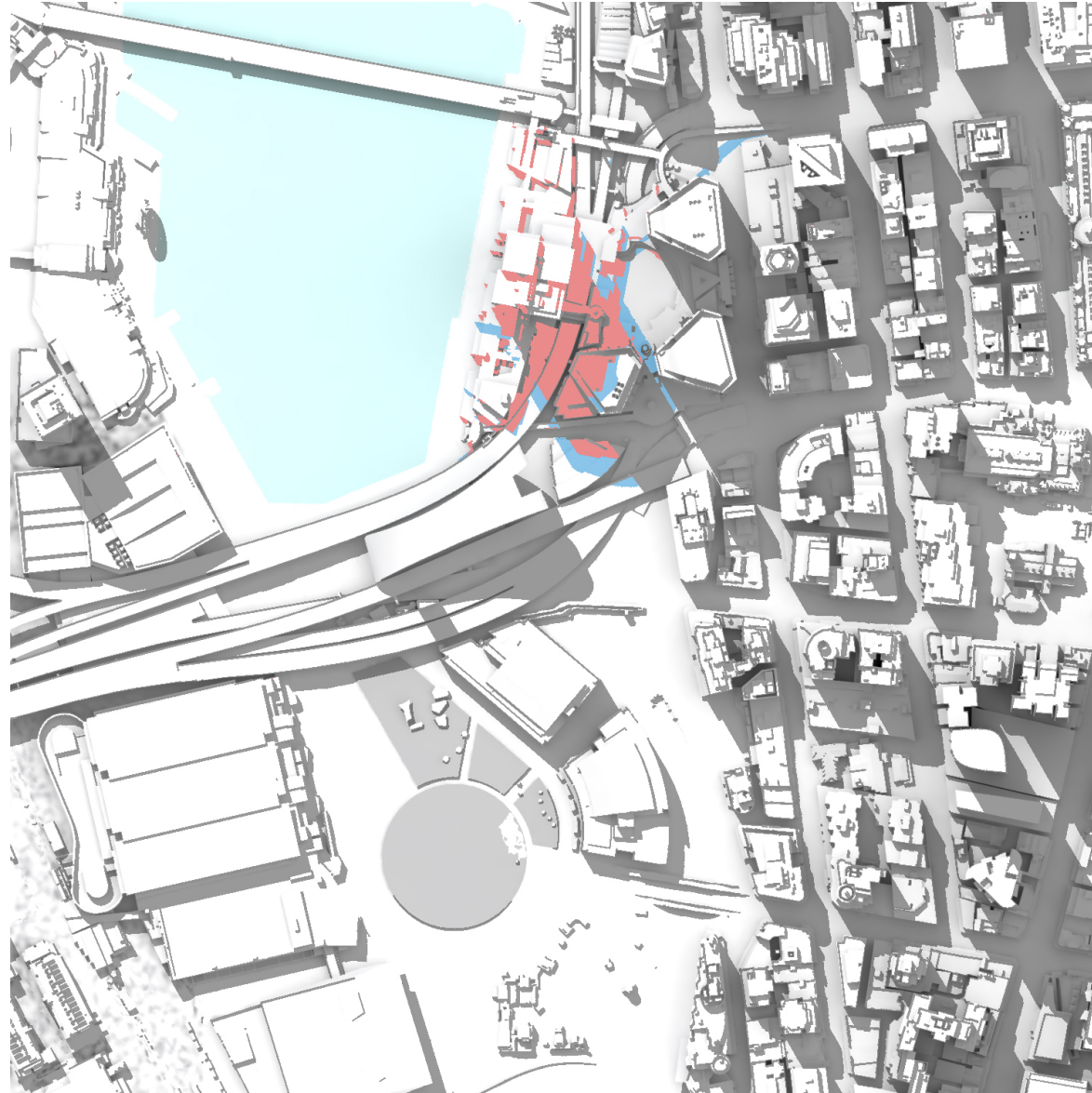


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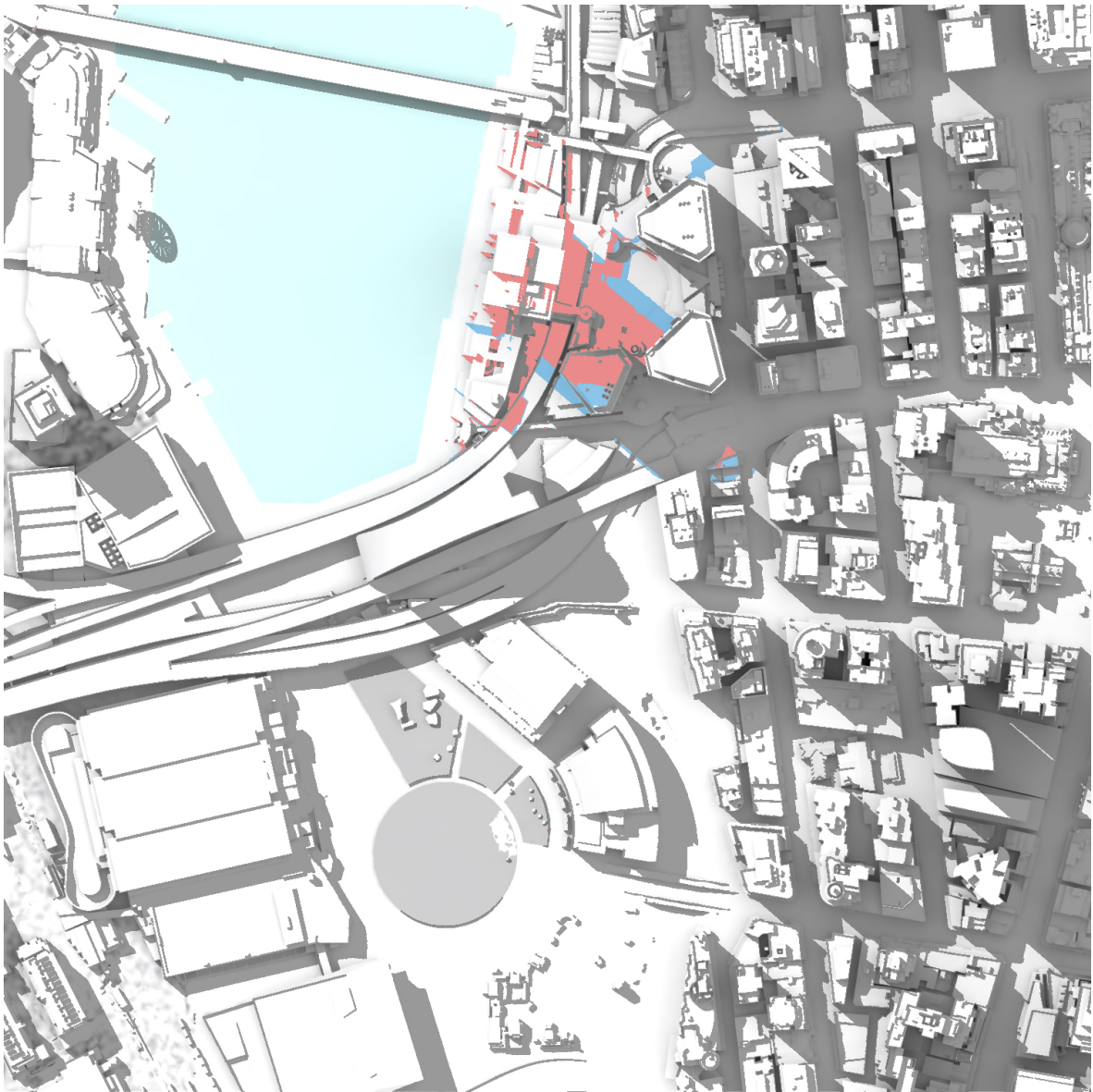


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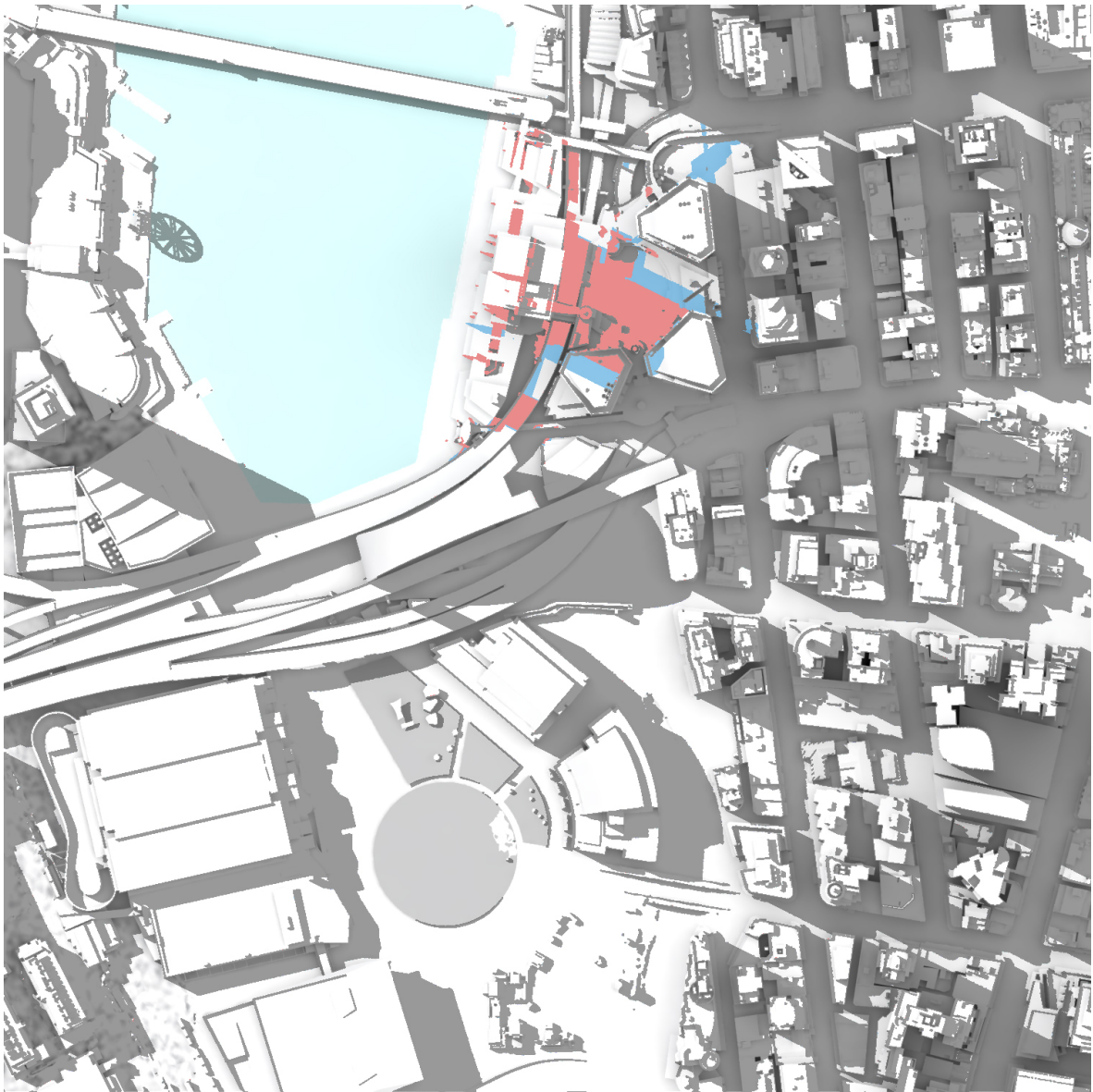
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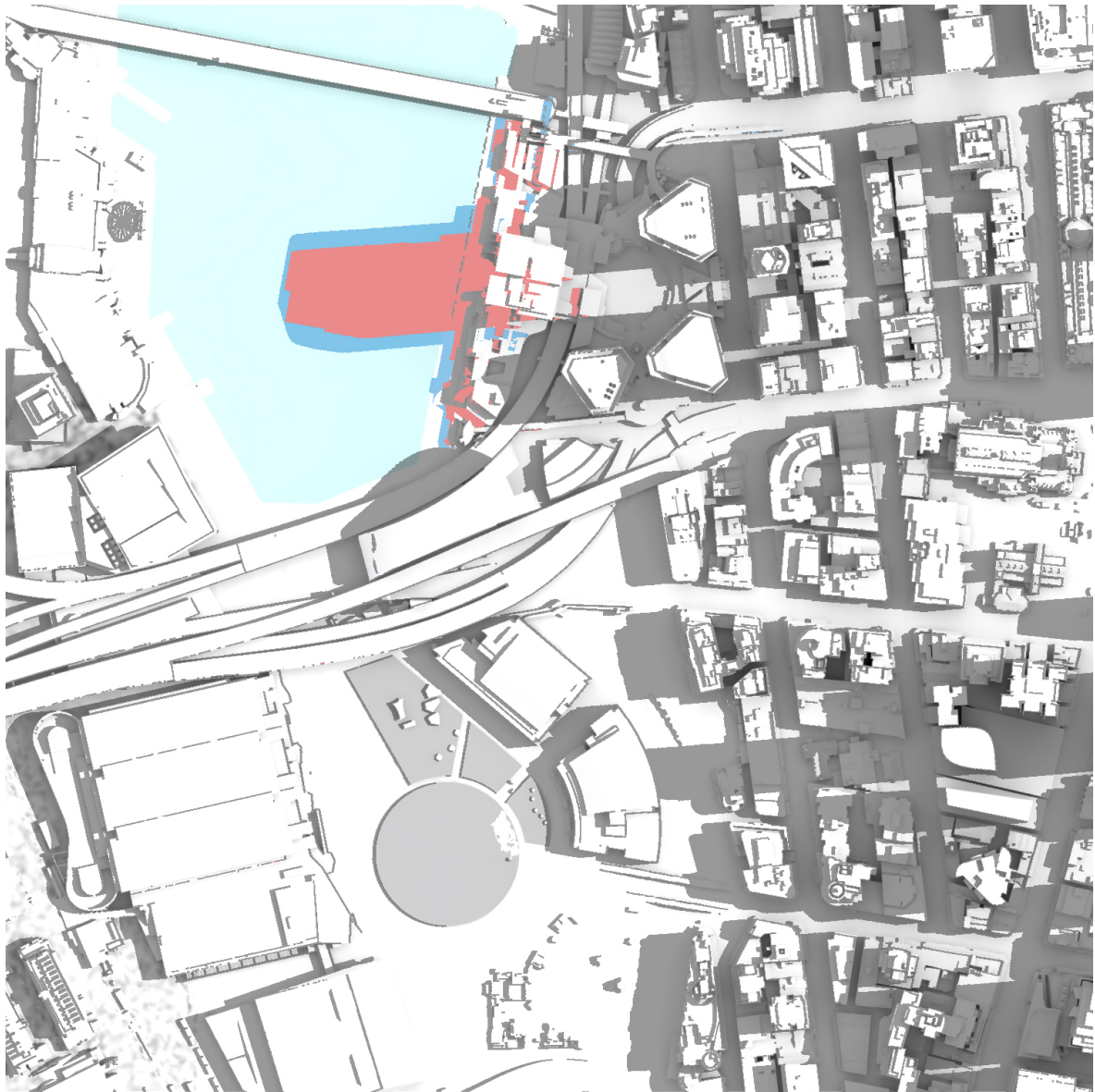
September 21<sup>st</sup> – 15:00





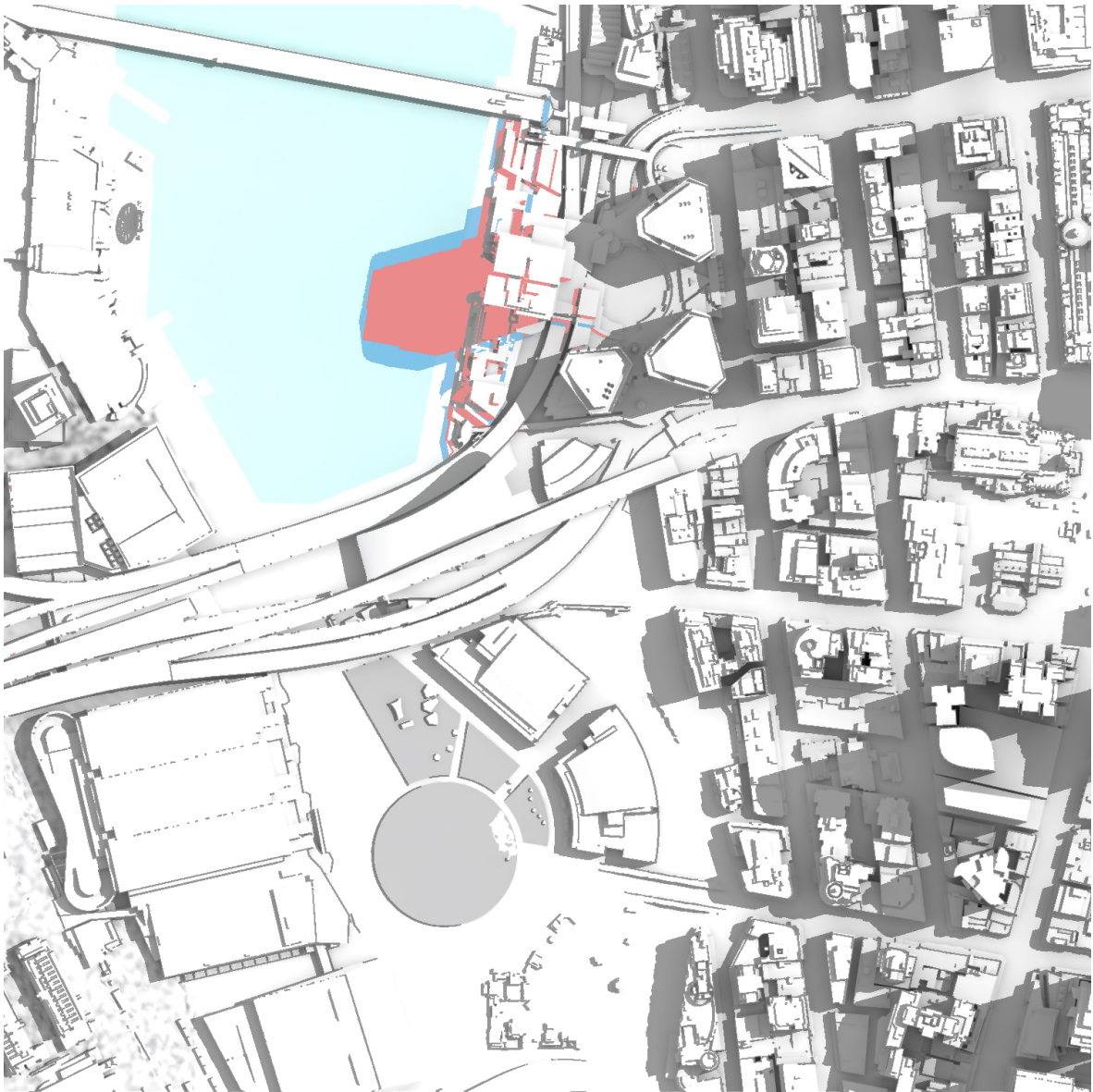
# Shadow Studies – Summer Solstice

December 21<sup>st</sup> – 09:00



# Shadow Studies – Summer Solstice

December 21<sup>st</sup> – 10:00

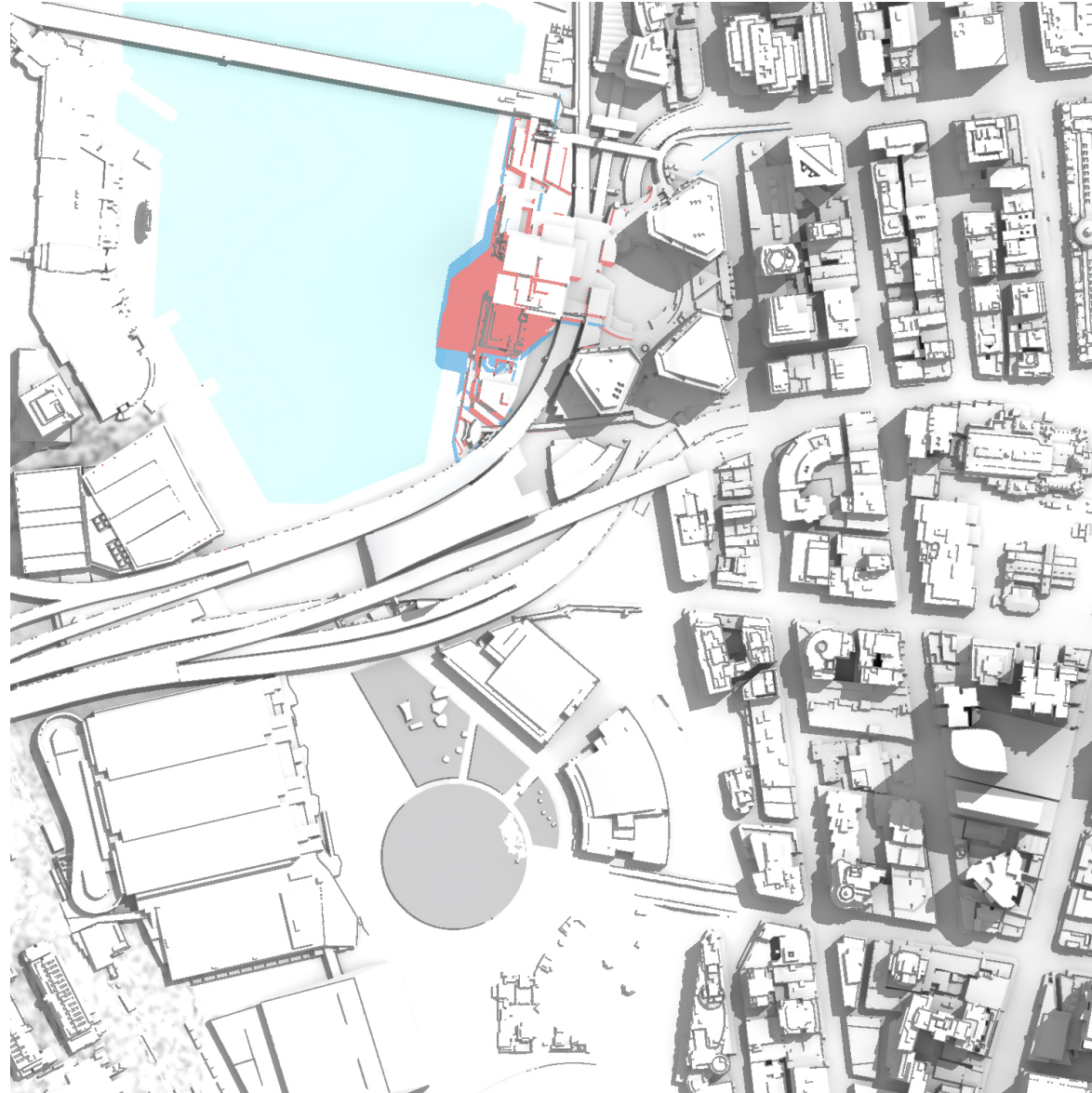




# Shadow Studies – Summer Solstice

December 21<sup>st</sup> – 11:00

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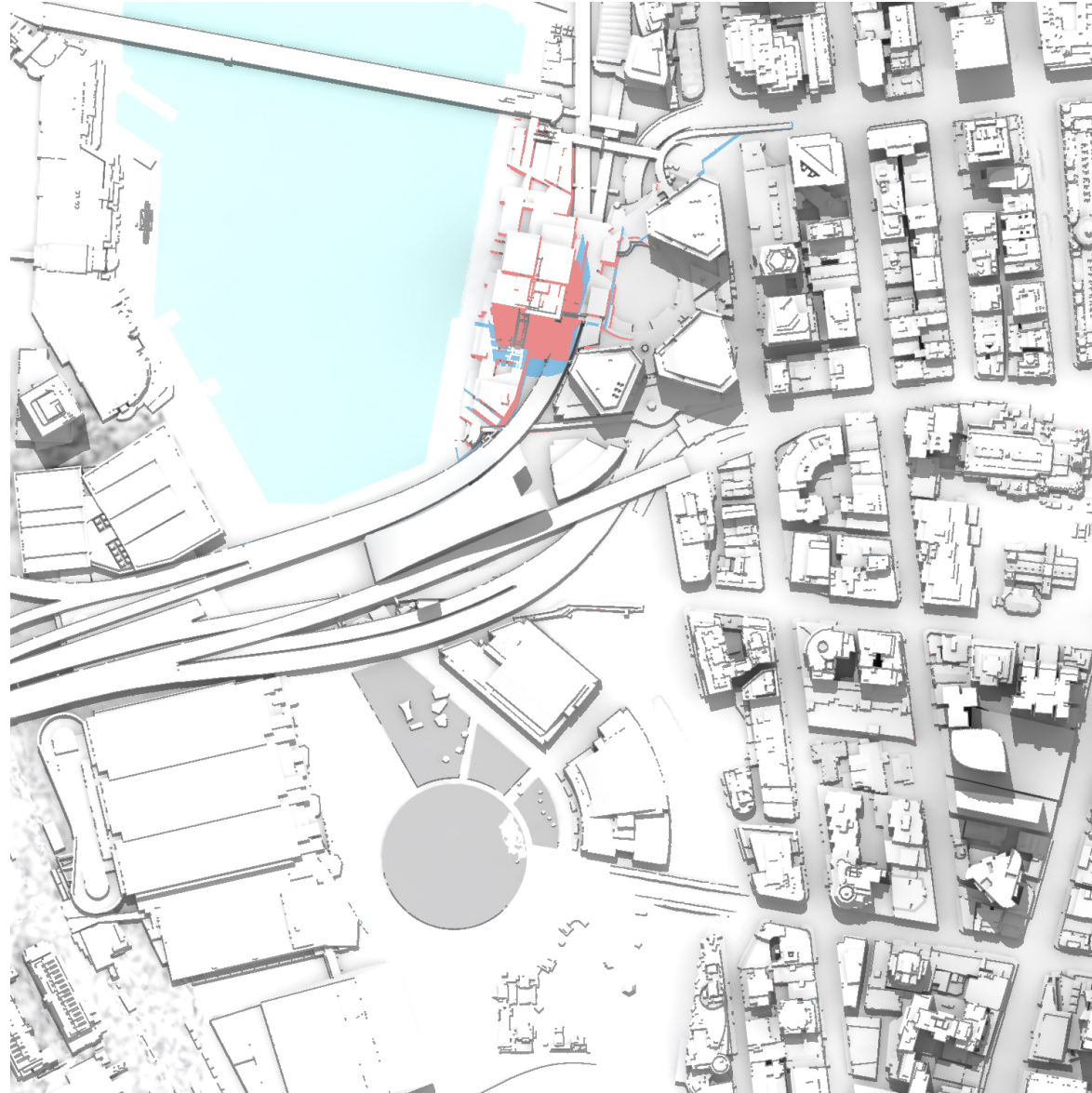


Existing Overshadowing    SSDA Stage 1 Approved Envelope Overshadowing    Proposed Building Mass Overshadowing

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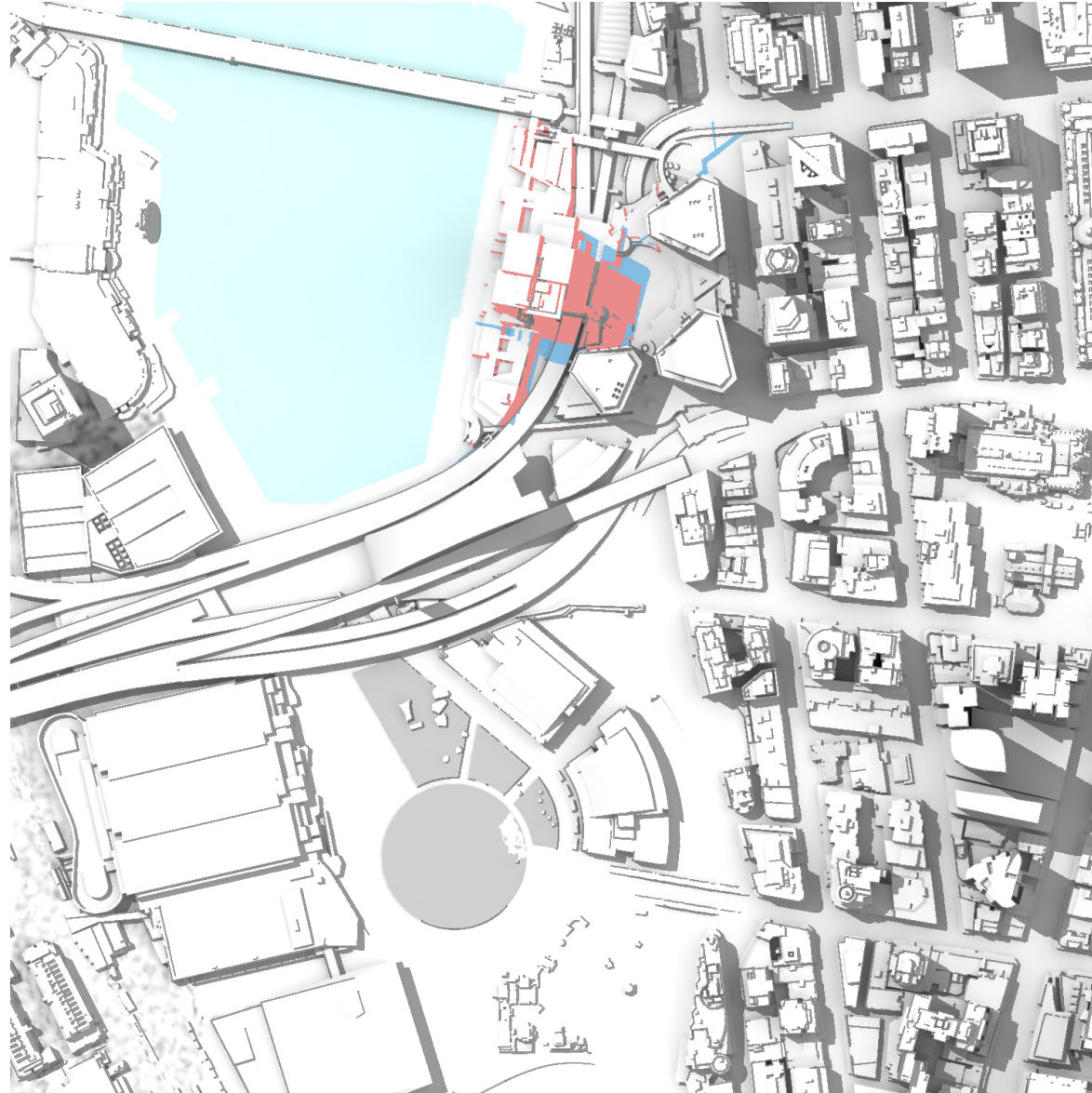
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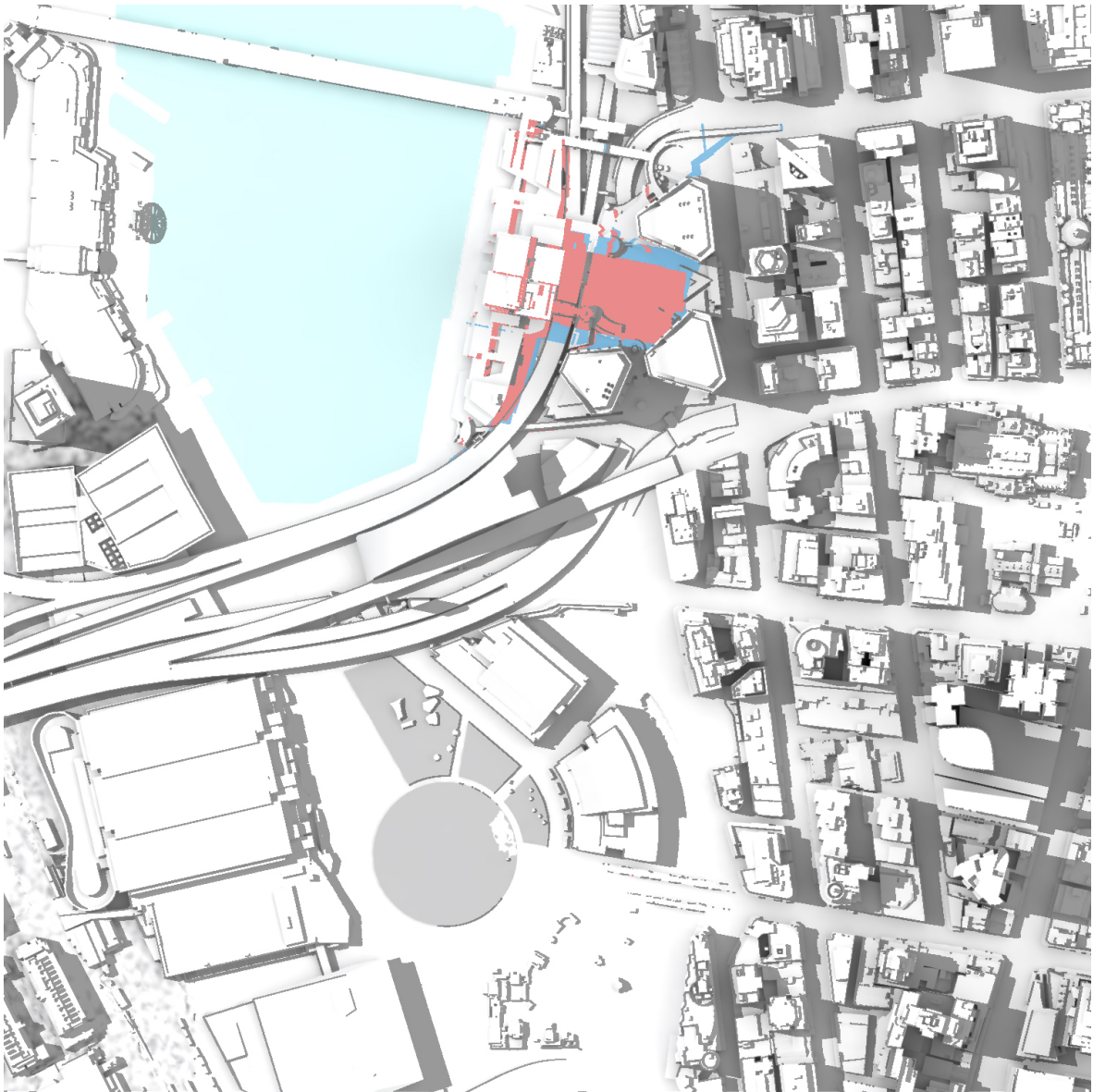
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