




Gold Coast Stadium Design Concepts and other Local Projects

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HOK Sport Architecture



Introduction

- Background
- Design Concepts
- Key Building Components
- Other 'Local' HOK Projects

LSAA 2007 Lightweight Architecture



Background

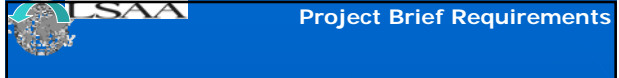
Why



Where




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Project Brief Requirements

- 25,000 all seat rectangular field stadium
- Tight budget - \$120 million AUD
- Roof to minimum one side
- Regional Stadium
- 250 seat Function Room & 20 Corporate Suites
- Finished by December 2007


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Design Concepts

- Atmosphere
- Simple Structure
- Build-ability
- Identity
- Urban Integration

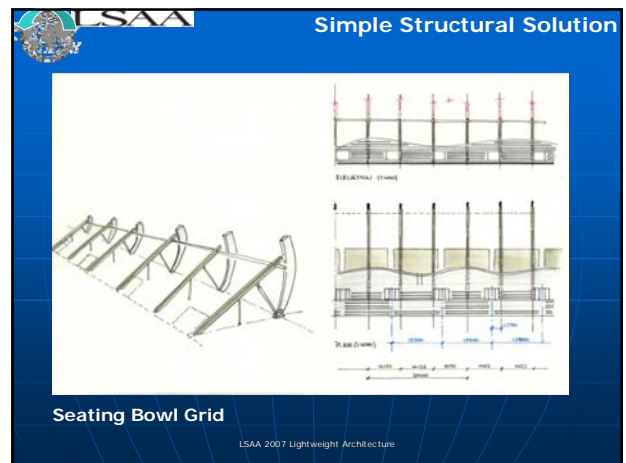
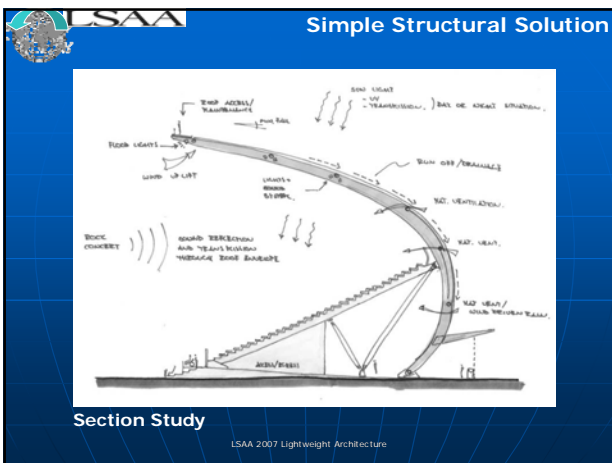
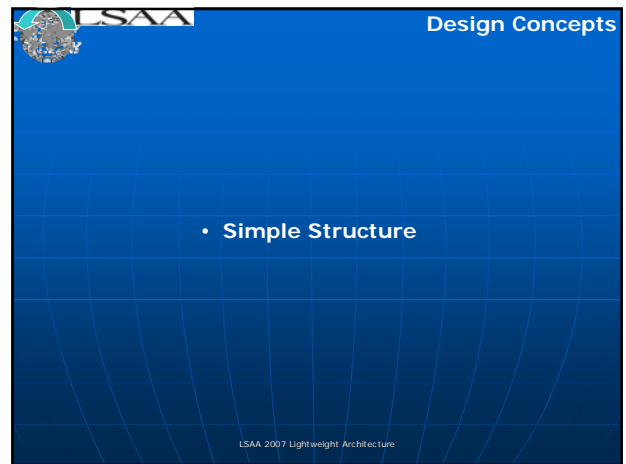
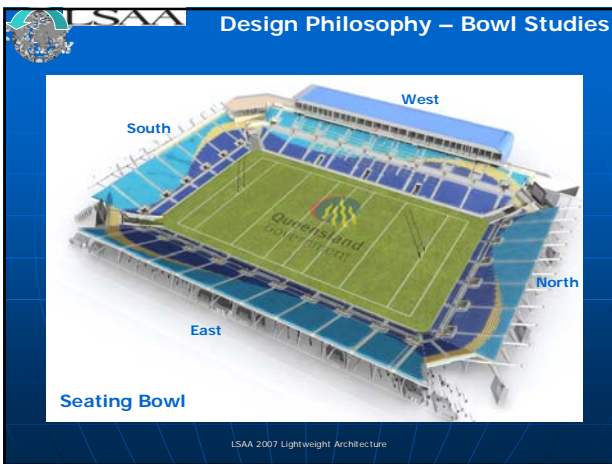
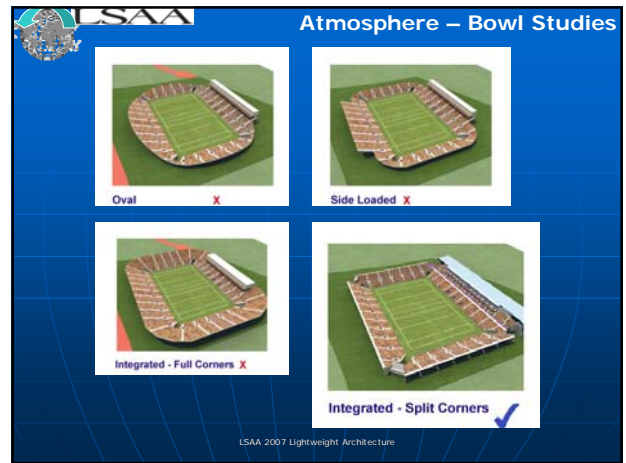
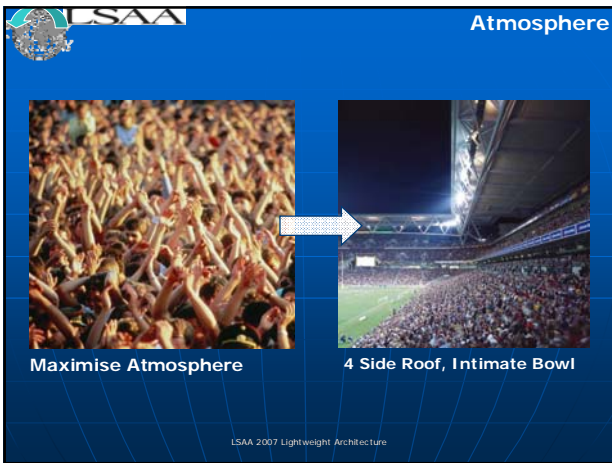
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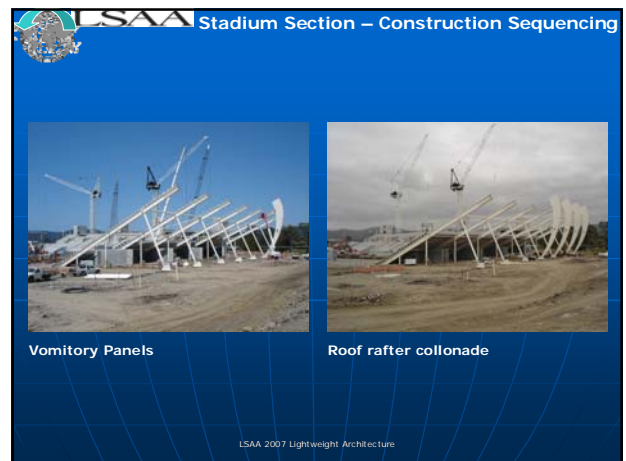
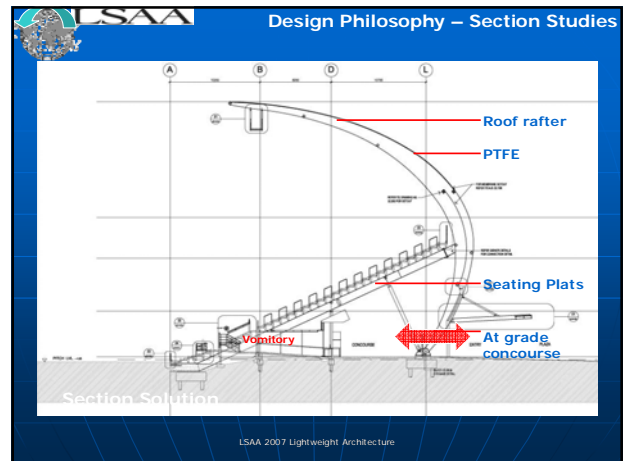
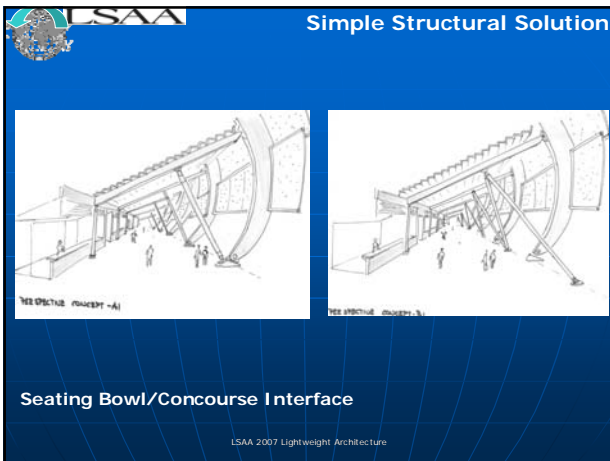


Design Concepts

- Atmosphere

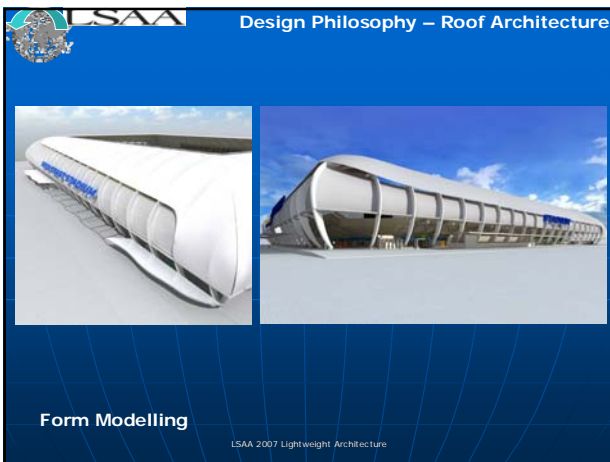
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Design Philosophy – Roof Architecture



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Design Concepts

- Urban Integration


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Urban Integration



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Design Philosophy – Urban Integration



- Stadium hard-up against North boundary
- Corporate drop-off
- Vehicle Entrance Route
- Integration with street
- Active boulevard
- SE Corner Plaza Space Public 'Front Door'
- Retail Promenade

Robina Train Station

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Design Philosophy – Urban Integration



- Retail components to stadium to provide day to day activity
- Continuation of paving past East boundary creates a stadium
- Soft and hard landscaping features
- Paving patterns
- Creation of active boulevard

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Design Philosophy – Urban Integration



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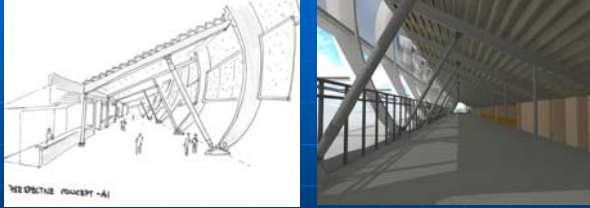
Key Spaces

- Concourses
- West Stand
- Function Rooms
- Suites

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Key Spaces - Concourses



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Key Spaces - Concourses



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Key Spaces - Concourses




Eastern Concourse

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Key Spaces - Concourses



Level 1 Concourse

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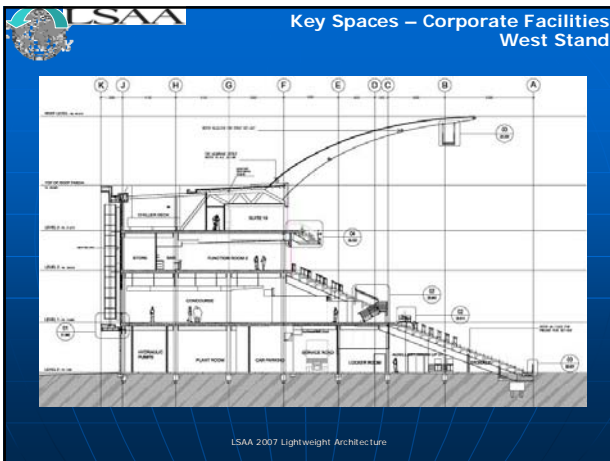
Key Spaces - Corporate Facilities

West Stand



SKILLED PARK

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- Project Brief Requirements v Outcomes**
- 25,000 all seat rectangular field stadium
 - Tight budget - \$120 million AUD construction cost – **total cost \$160 AUD**
 - Roof to minimum one side – **roof to four sides**
 - Regional Stadium
 - 250 seat Function Room – **3 x 500 seat Function Rooms, NW Bar – Capacity 300 standing**
 - 20 Corporate Suites – **24 Corporate Suites**
 - Finished by December 2007
- LSAA 2007 Lightweight Architecture

Other Local Projects

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