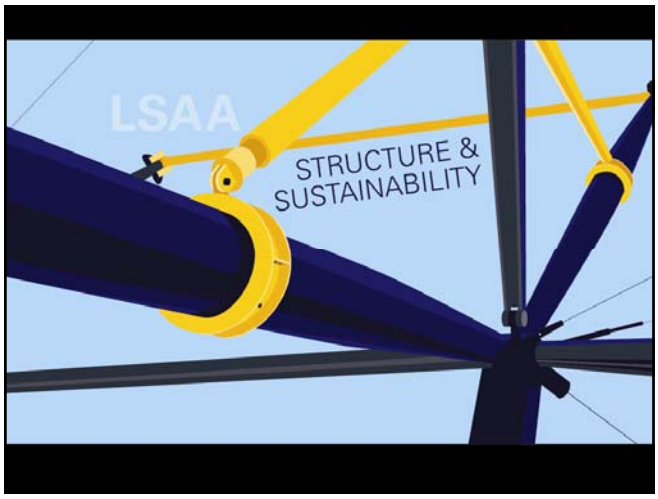
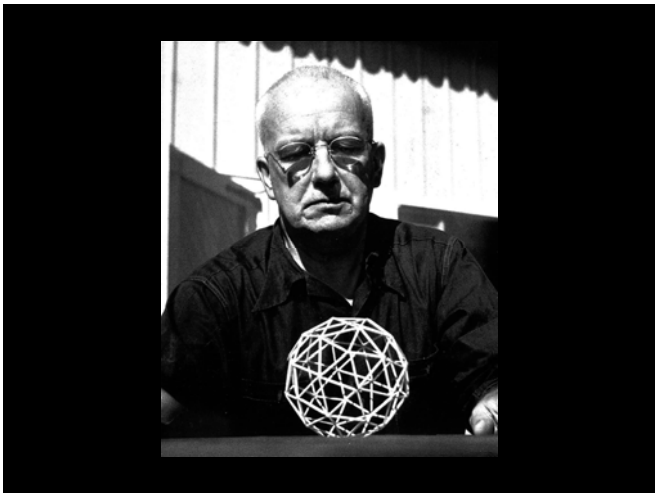
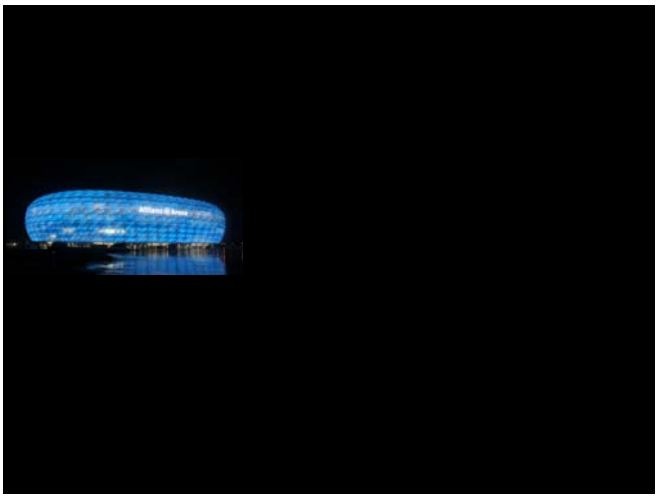
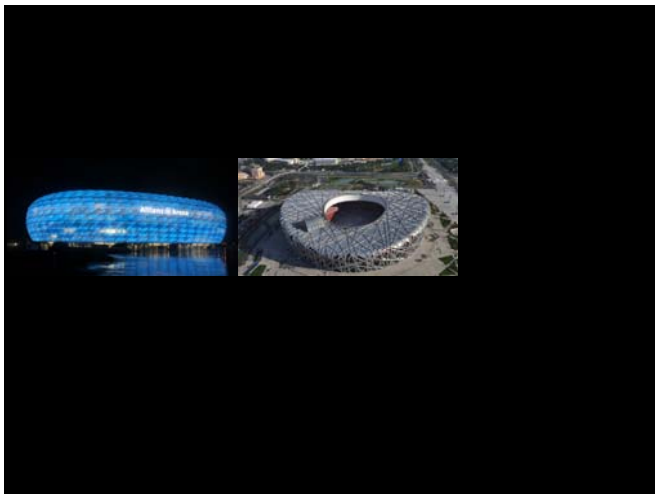
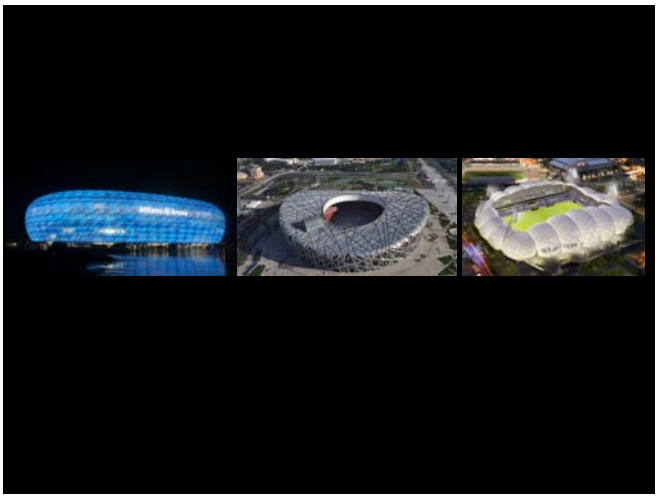

LSAA
STRUCTURE &
SUSTAINABILITY



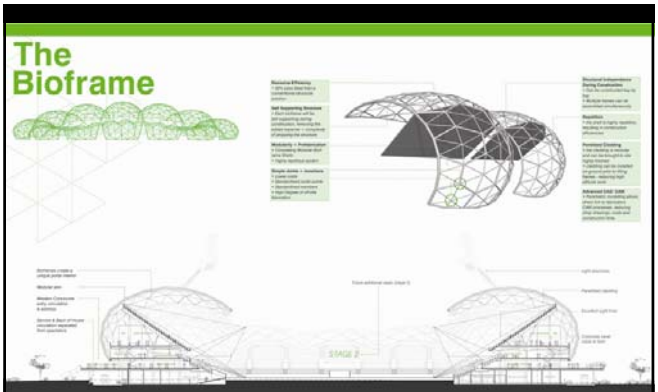


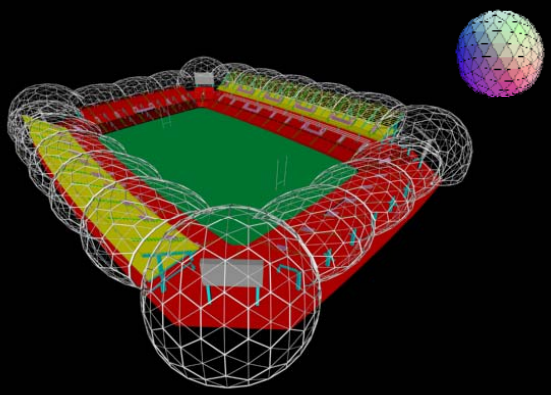


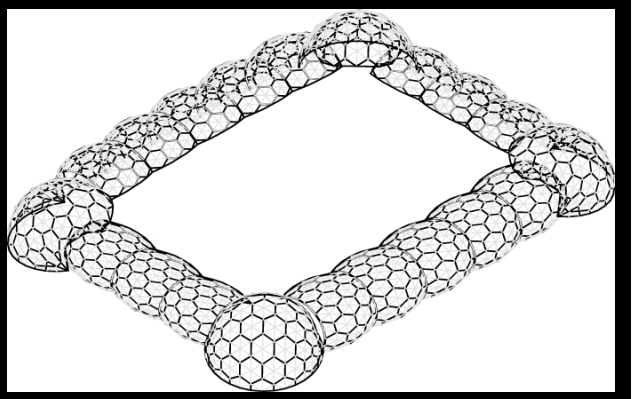


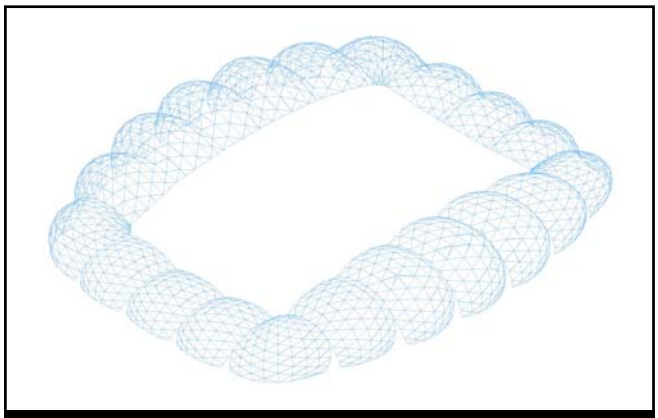
Melbourne Cricket Ground c.1905

MAJOR PROJECTS VICTORIA
COX
Grocon
MELBOURNE OLYMPIC PARKS
ARUP
Victoria

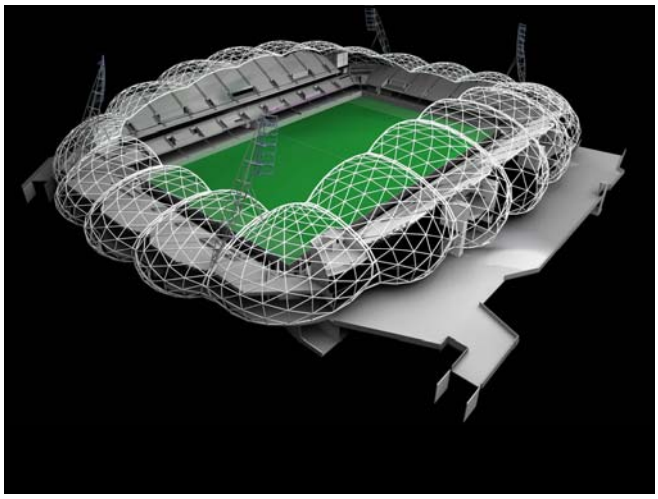

The Bioframe

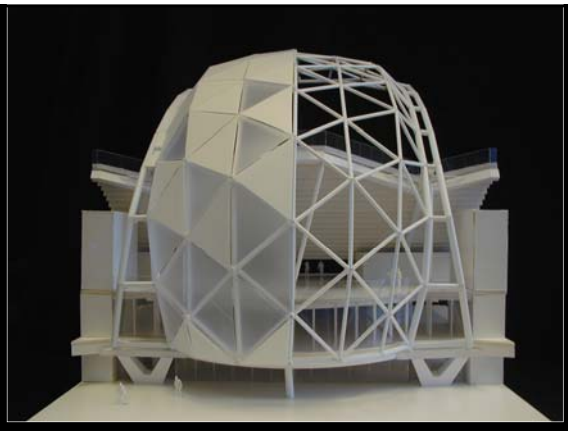


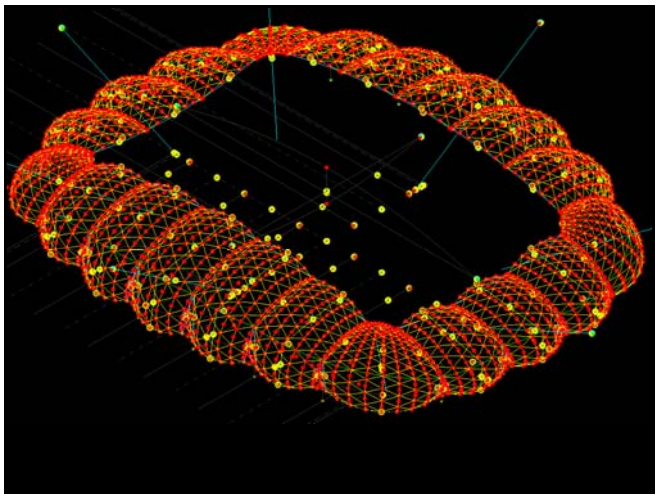


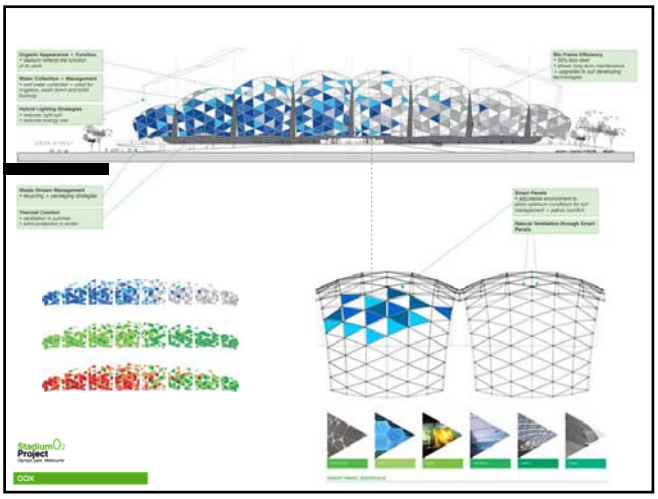


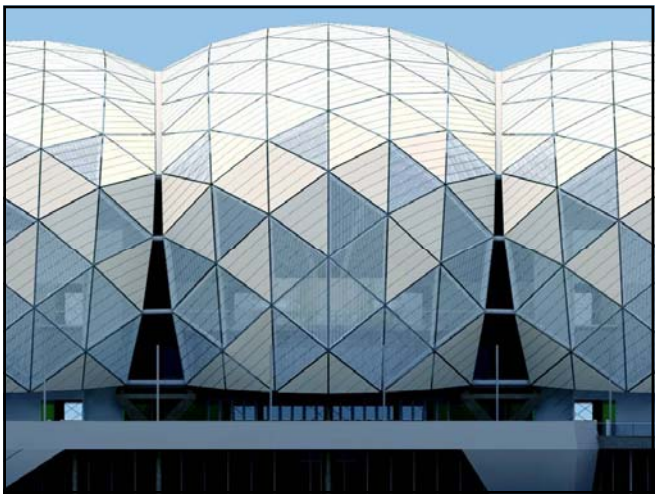
Maximises the Sun

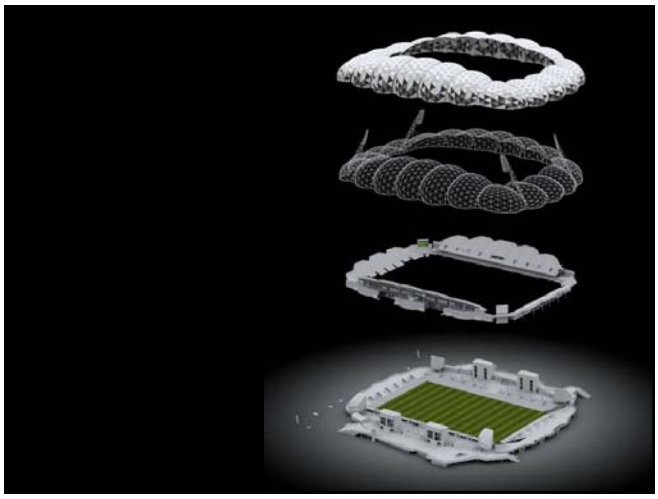


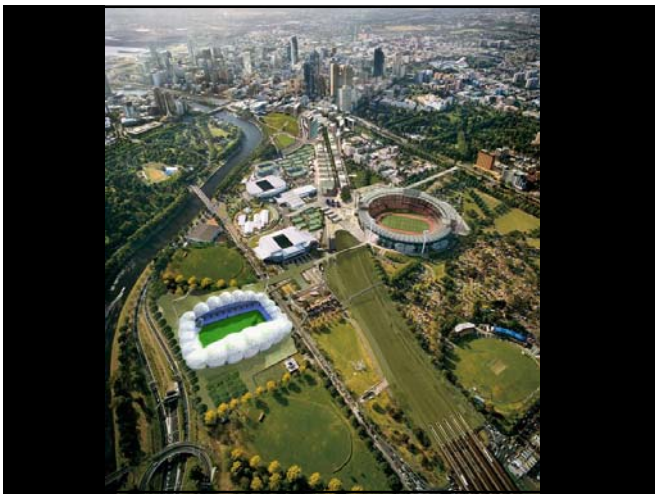


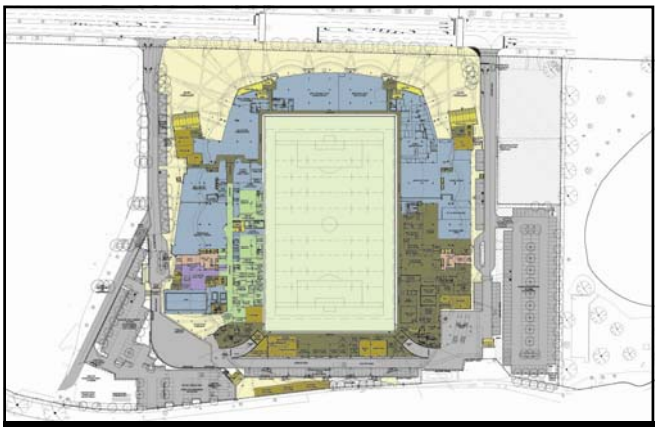


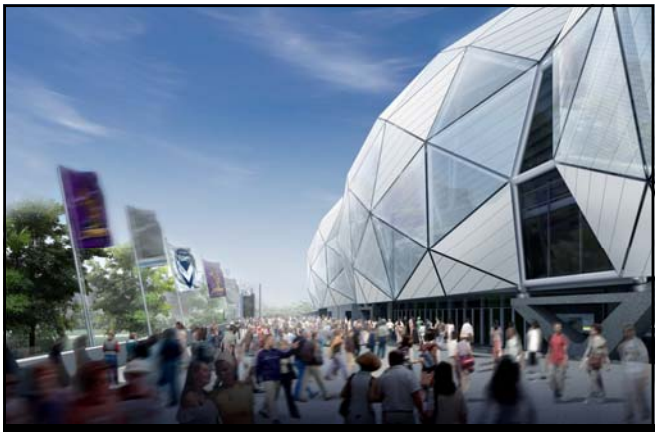

Organic Appearance + Function
Water Collection + Management
Hybrid Lighting Strategies
Bio Frame Efficiency
Waste Stream Management
Thermal Comfort
Smart Panels
Natural Ventilation through Smart Panels
Stadium O2
Project
COX

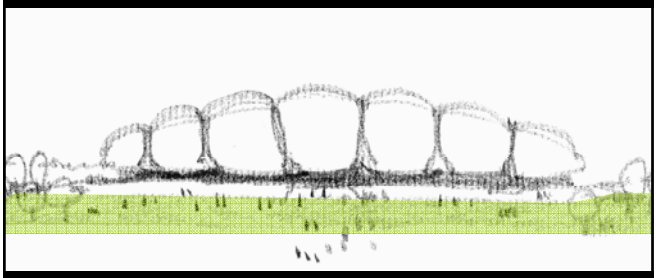


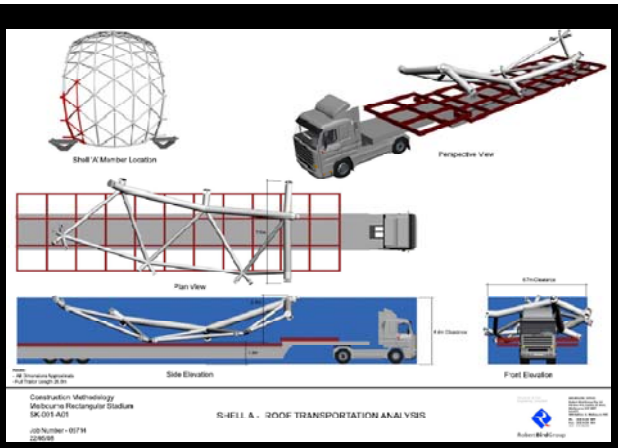


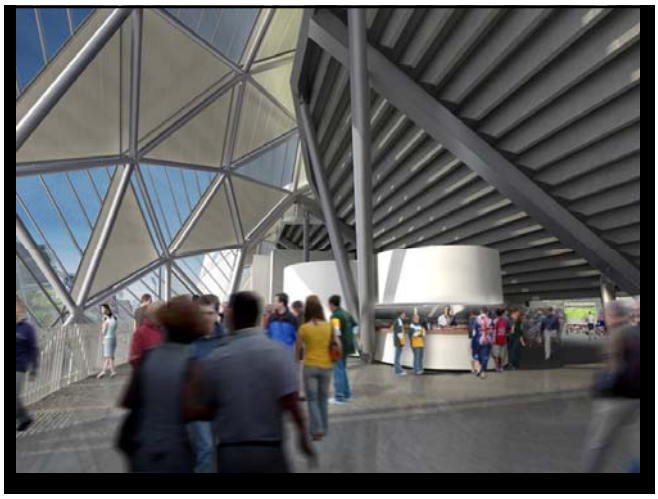


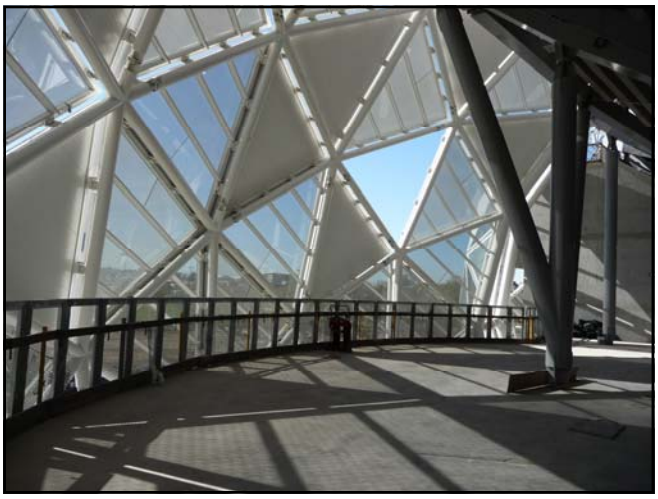


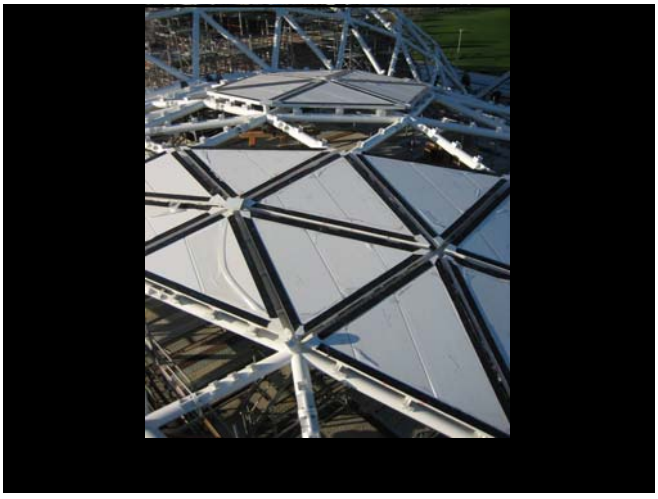


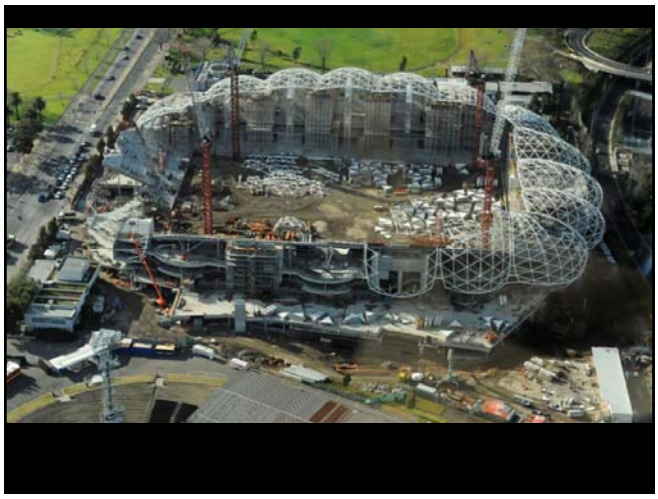


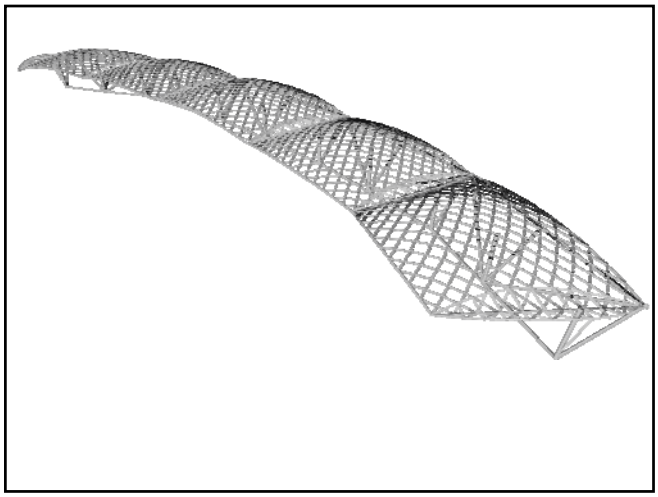

Shell 'A' Member Location
Perspective View
Plan View
Side Elevation
Front Elevation
Construction Methodology
Melbourne Rectangular Stadium
SK-001-A01
SHELL A - ROOF TRANSPORTATION ANALYSIS

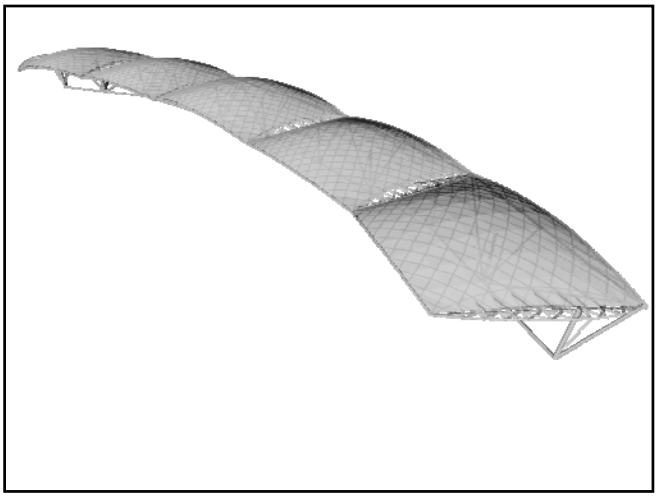


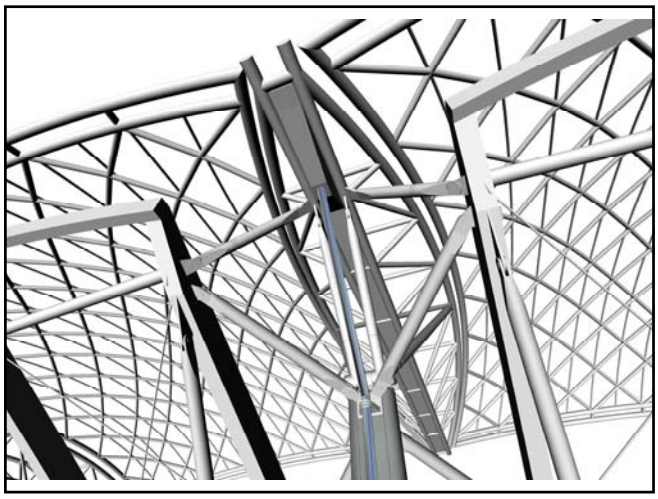


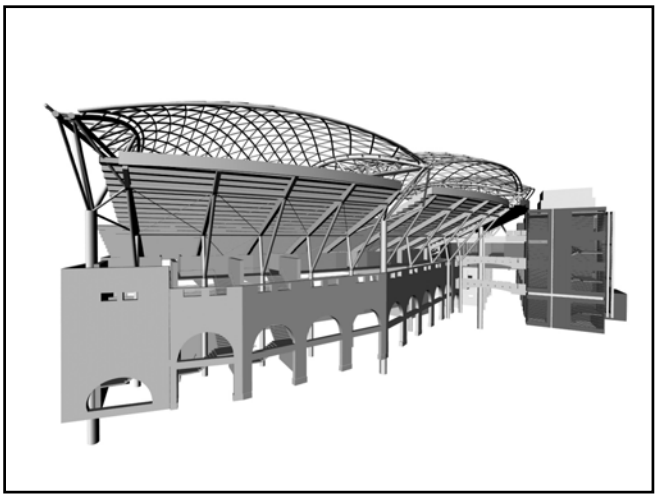


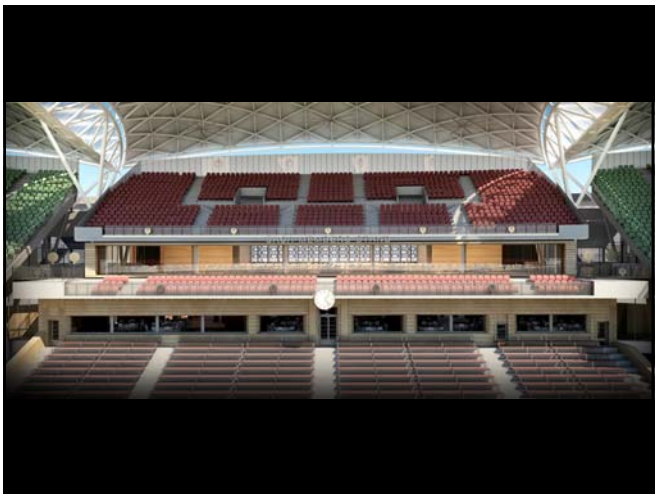


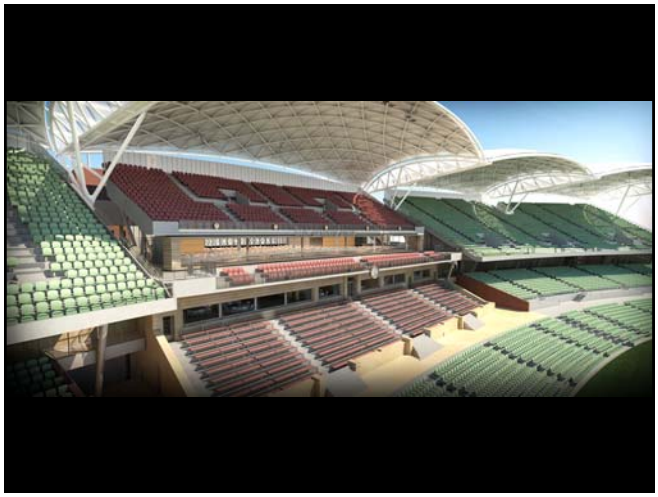


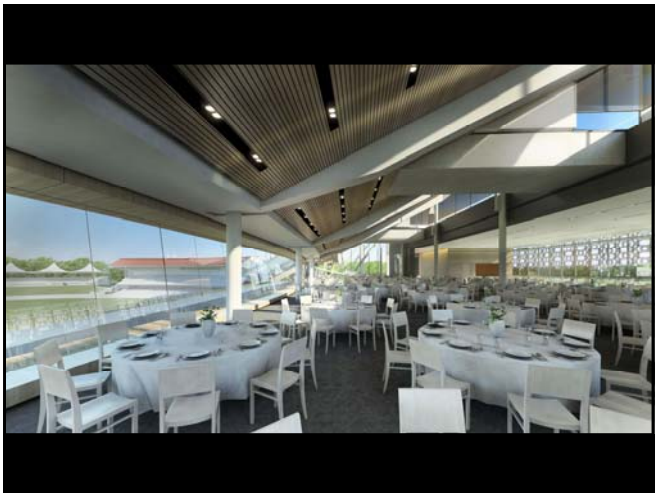


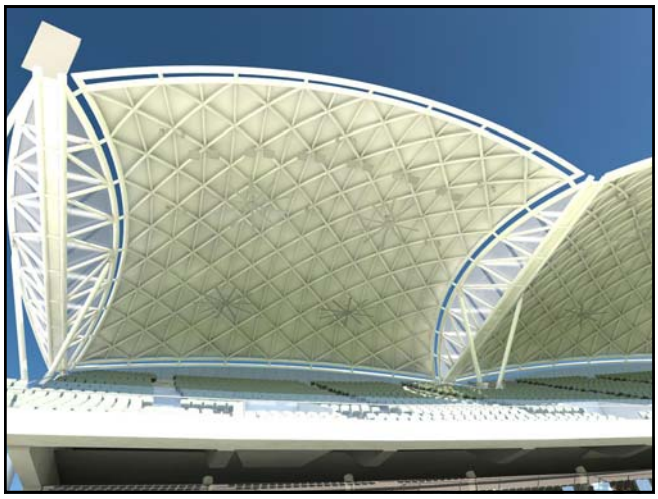


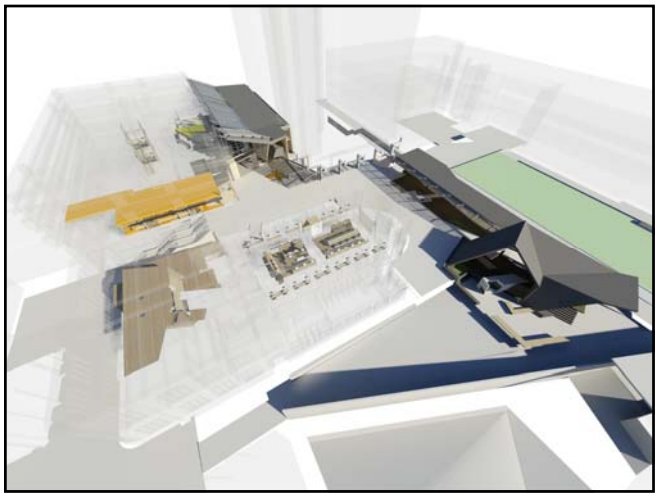


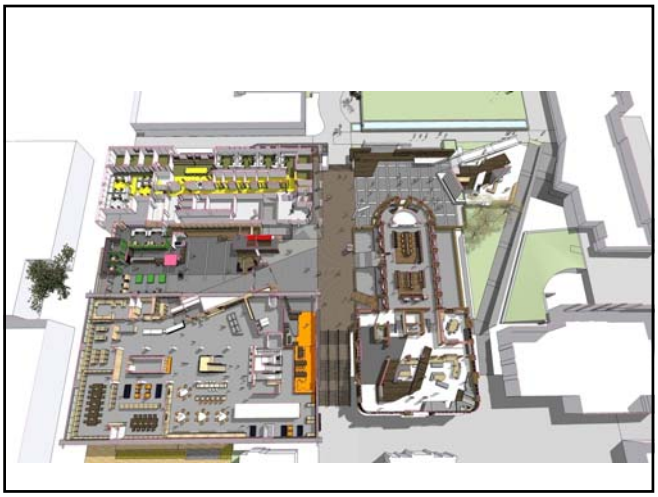


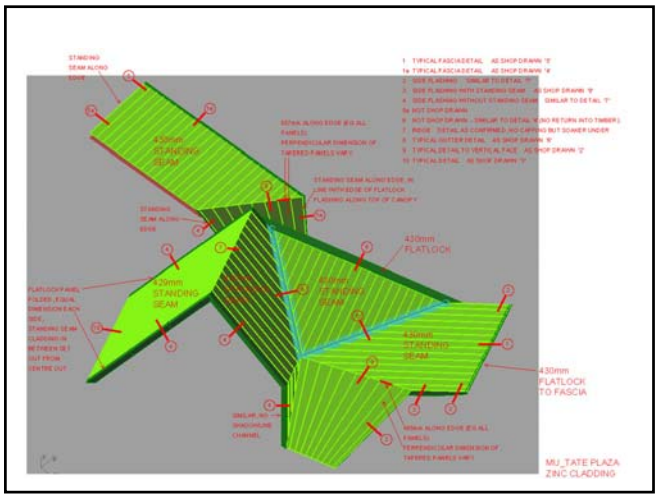


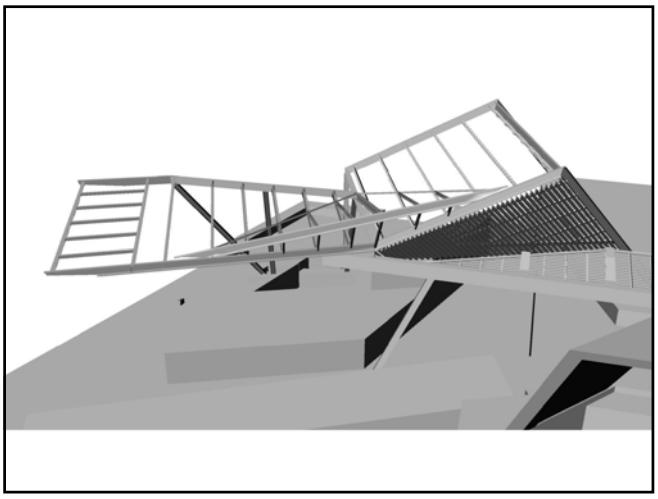


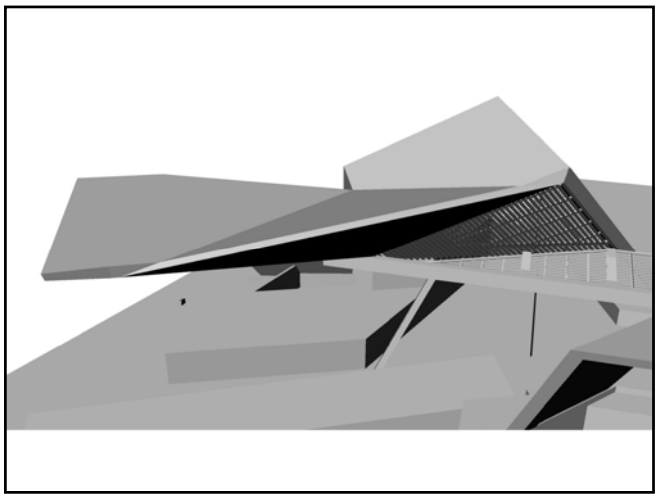


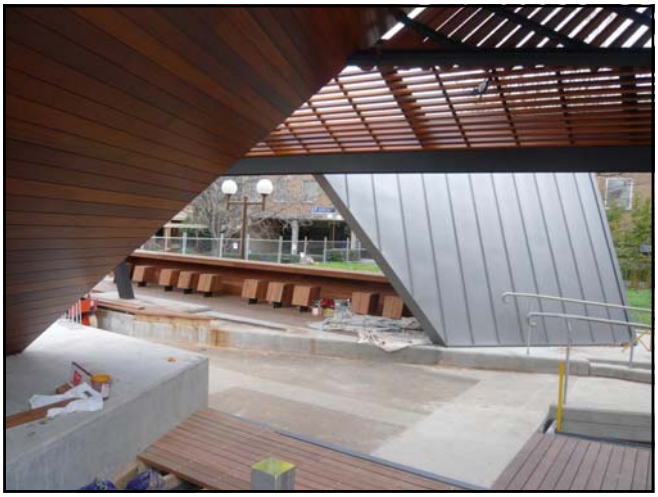


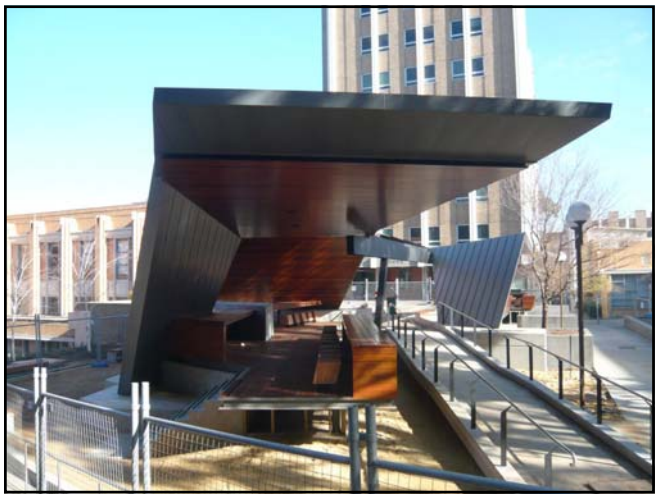


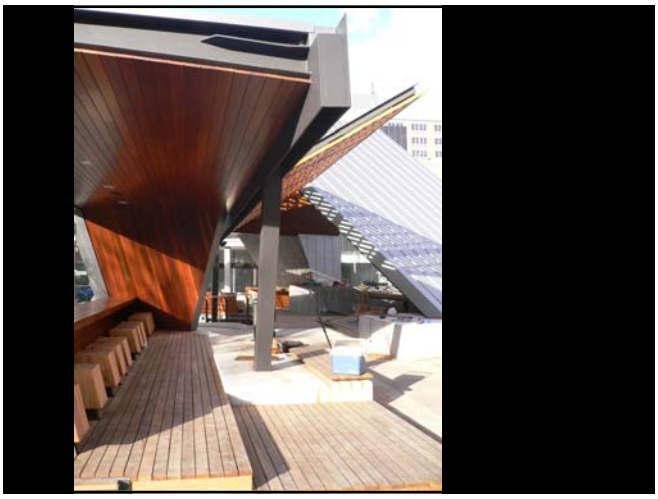

STANDING SEAM ALONG EDGE
430mm STANDING SEAM
STANDING SEAM ALONG EDGE
430mm FLATLOCK
430mm STANDING SEAM
430mm STANDING SEAM
430mm STANDING SEAM
430mm FLATLOCK TO FASCIA
MU_TATE PLAZA ZINC CLADDING

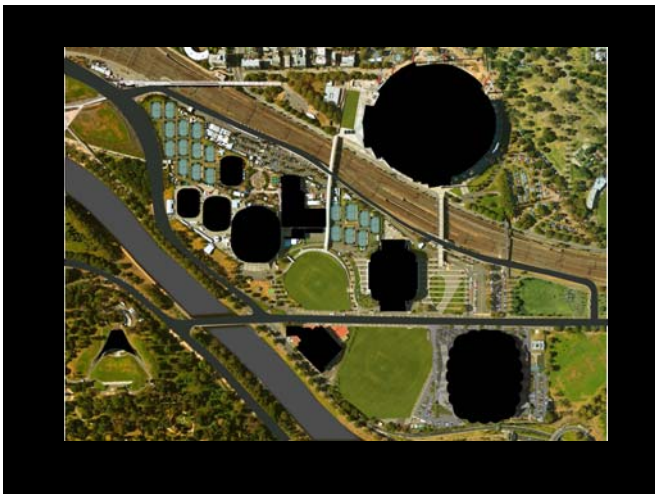


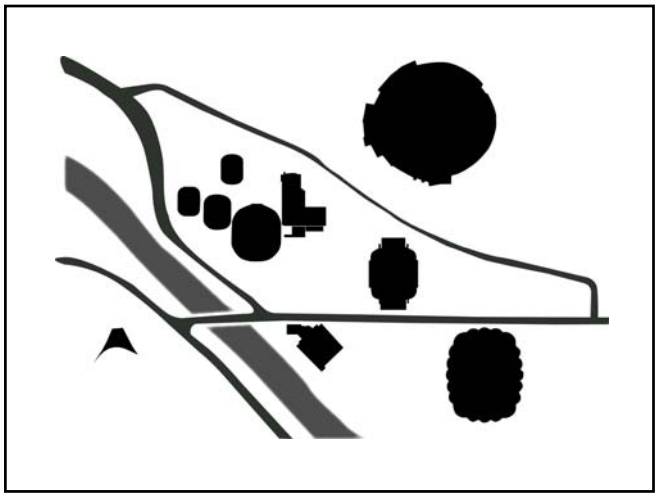


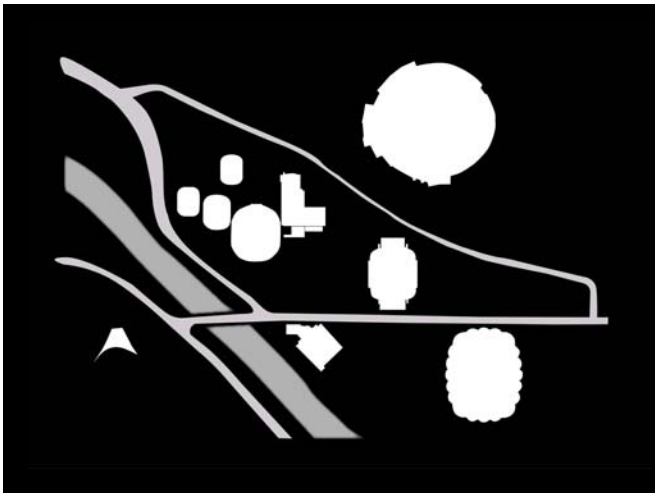


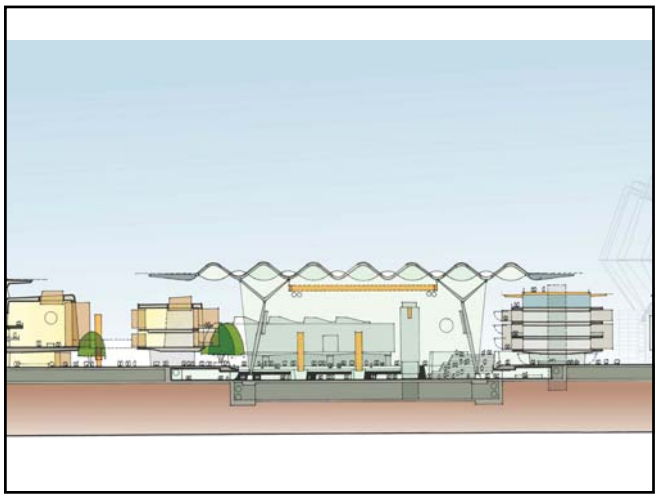


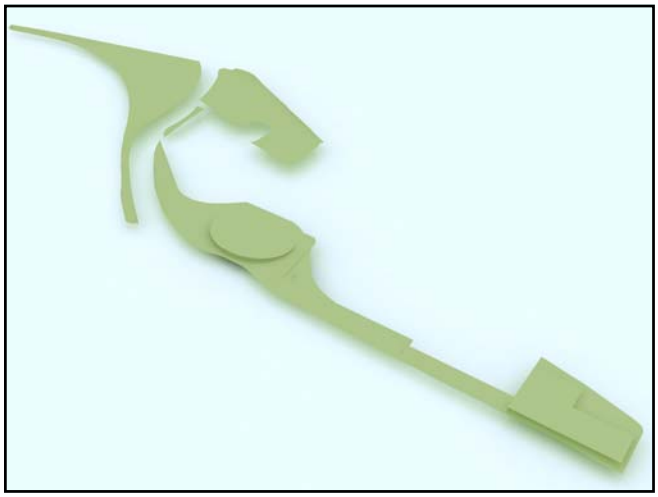


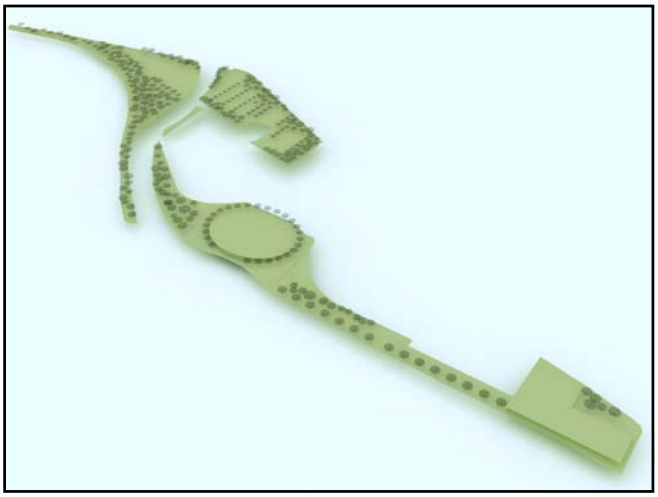


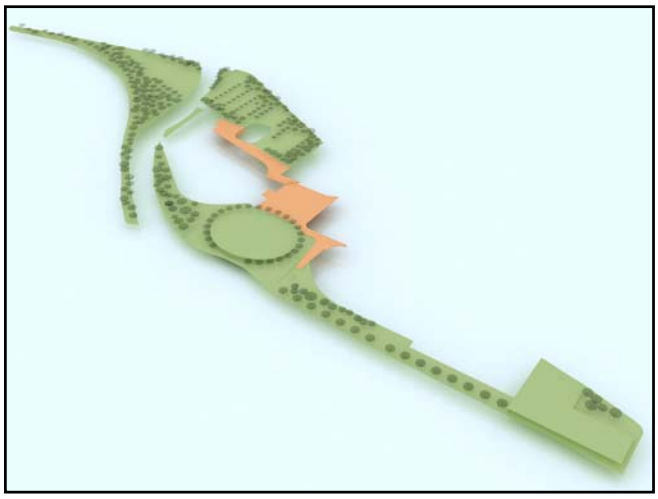


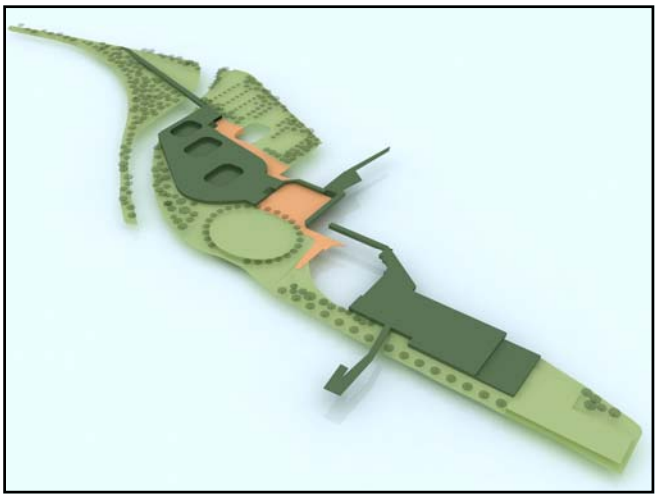


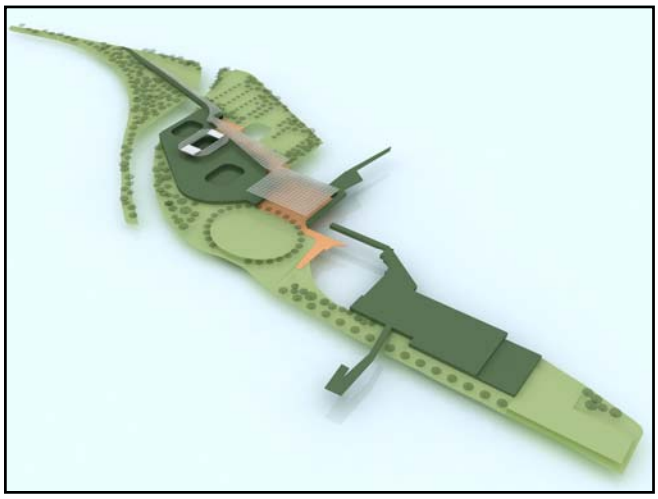


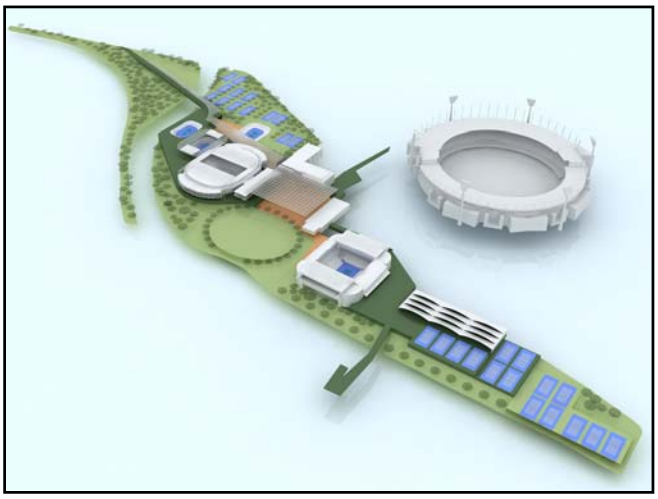


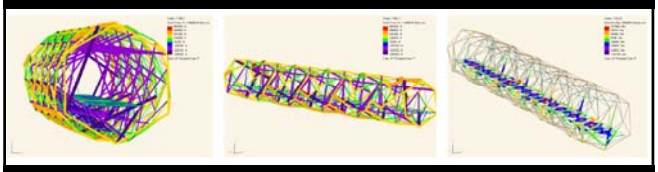


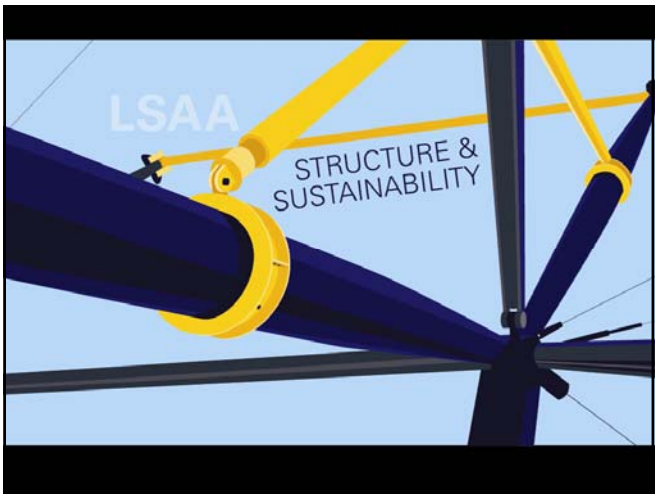








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