

**documentation
consultation**

‘Delivering high quality design through high end documentation’

Overview

The following are a culmination of works by the staff of trinity+one for a variety of architectural practises over a period of 15 years.

Some of the works were carried out as part of large teams and some solely by trinity+one staff. The work does however reflect the capacity and high skill level of trinity+one staff in both producing managing and executing architectural documentation.

Its important to recognise that the works are owned and copyright to the respective architectural practise.

For any clarification in regards to the projects, please feel free to contact us.

includes works for:

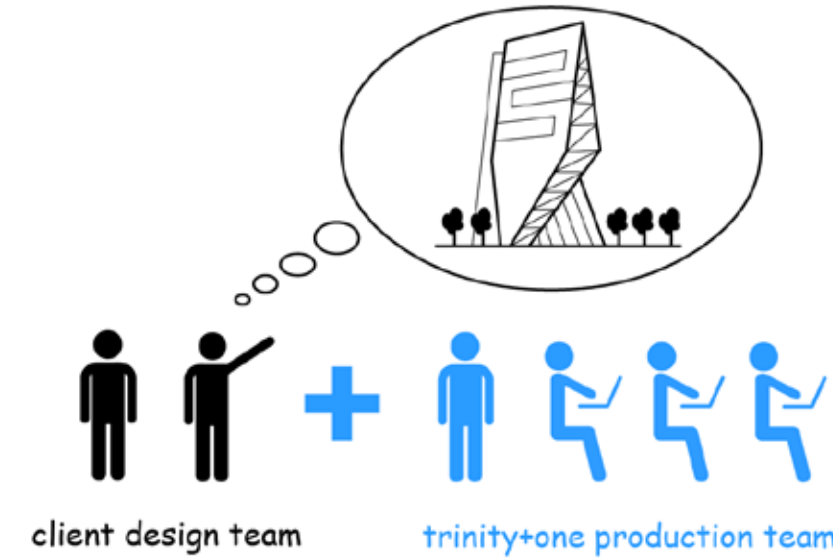
Denton Corker Marshall
Silver Thomas Hanly / Design Inc.
Cox Architecture
ARM
Fender Katsalidis Architects
Gregory Burgess Architects
Judd Lysenko Marshall
Paul Gardiner Architects
Inhabit Design
BPTW Partnership
Reddy Architecture
OBK Architects and Planners
trinity+one architecture

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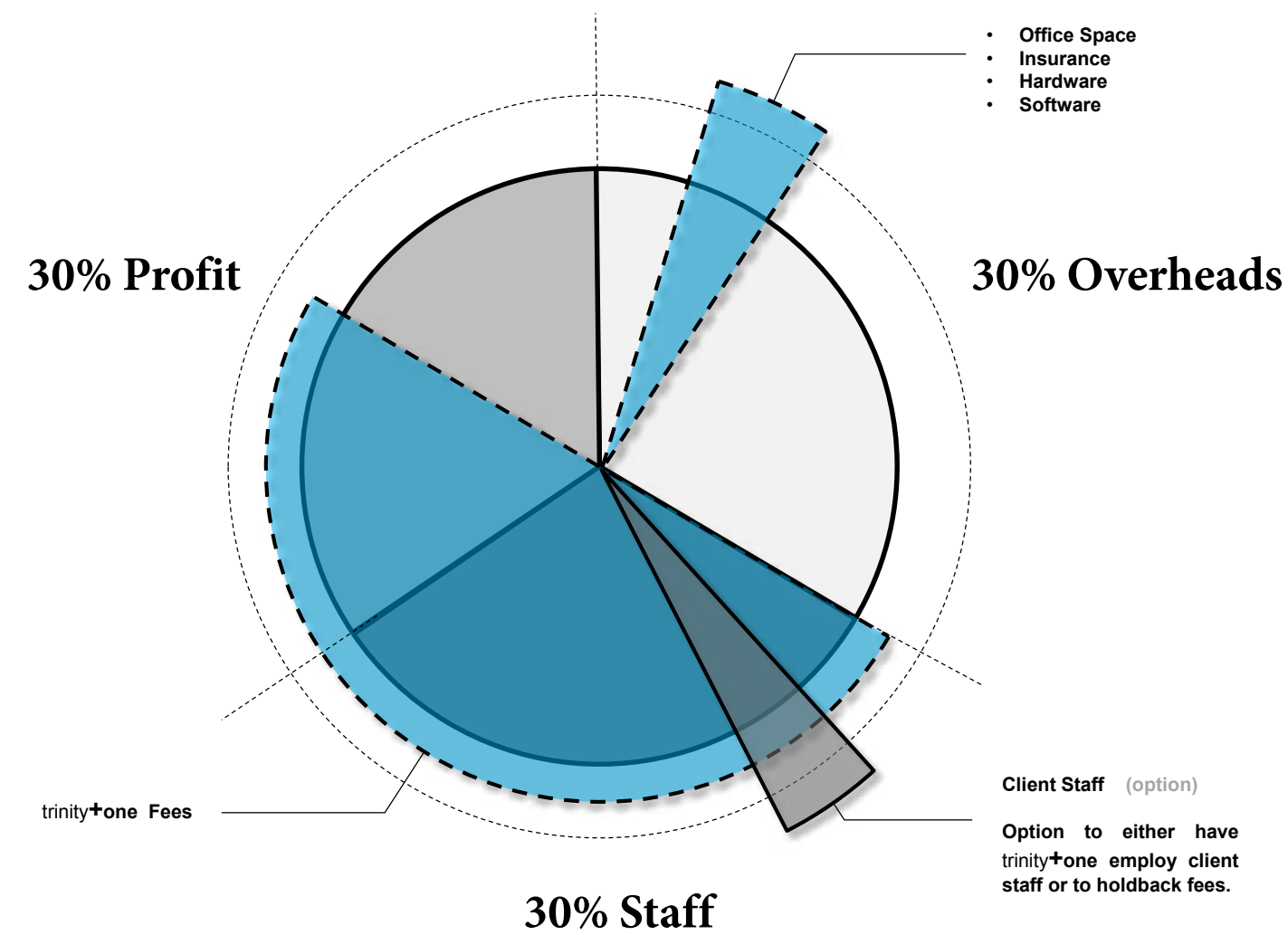
Documentation Services

Download

If your practise has landed a big contract or you have not got the resources to progress, trinity+one will take over the contract.

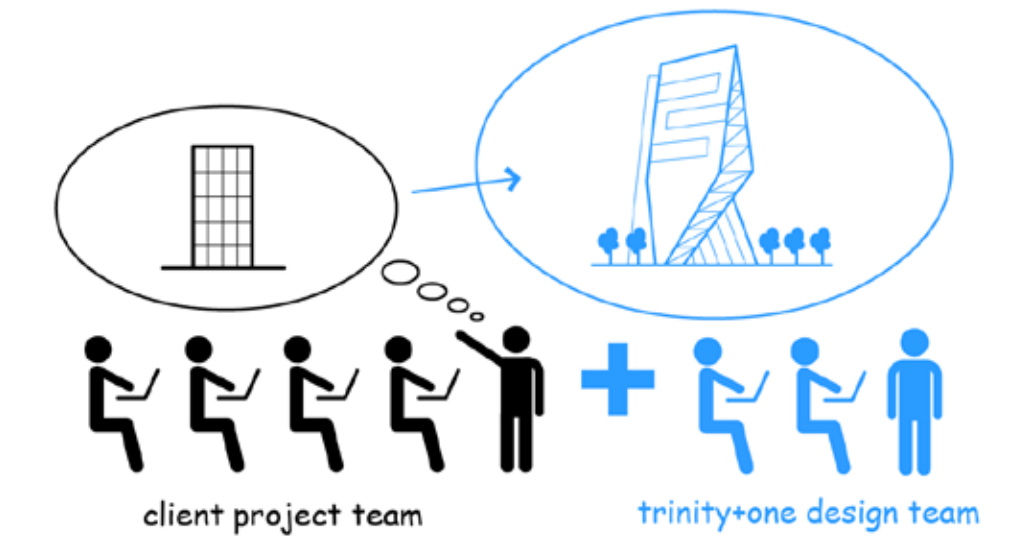


Architecture Fee

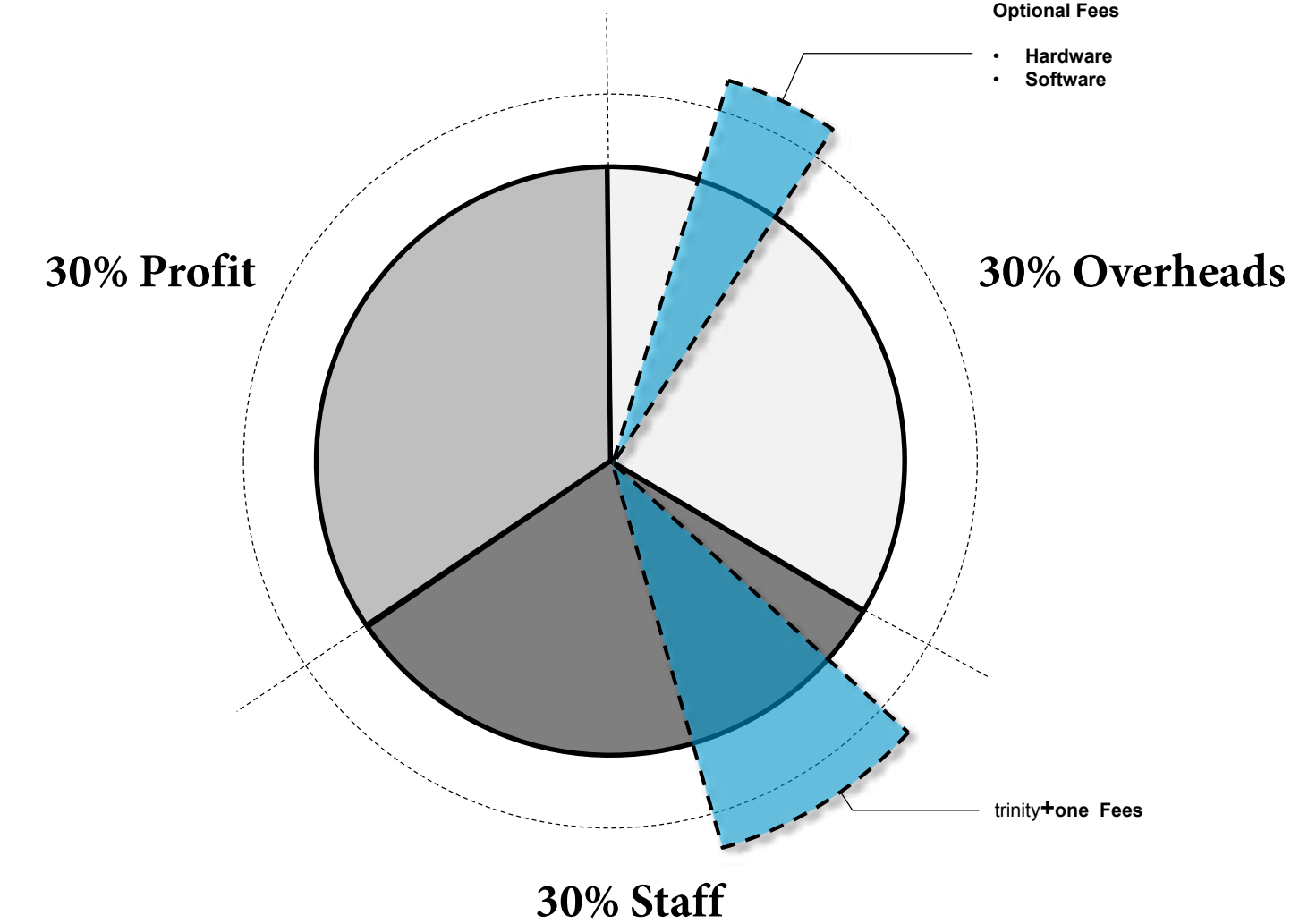


Upload

If your short on staff or require a specific skill set on your project you can upload trinity+one agents as required.



Architecture Fee



trinity+one staff members are equipped with the following skill set.

- bim (revit)**
- cad (autoCAD, vectorworks)**
- 3d modelling (3d max, rhinoceros, grasshopper, sketch up)**
- administration (microsoft office, aconex)**
- graphics (photoshop, illustrator indesign, flash)**

So why choose trinity+one ?

The answer is simple, we are not another drafting service ! trinity+one is a high end design firm, who have delivered projects for many of Australias top design firms. We have the skills to document high end design solutions and to bring them to reality.

The scope of these services can vary depending on your needs. Its is best to contact trinity+one to see how we can help you with your projects. This scope will be agreed and negotiated before commencement of services.

derek kinsella
 BSc(Eng), Dip Eng, Civ Eng Tech, RBP
principal
structural & civil

Derek Kinsella is a Director with experience in the design of offices, commercial, residential, institutional and leisure projects requiring a familiarity with a broad range of construction methods and materials. The projects he has led include both new-build and refurbishment.

Derek twice won the G&T Crampton centenary award for the engineer most likely to make a significant contribution to the Irish Construction Industry.

He has spent time working in both the Dublin and Limerick offices of Arup prior to transferring to the Arup Melbourne office in 2000. He has also worked with Beca in Melbourne before joining the Robert Bird group in 2006.

Derek established Simple by DESIGN in 2006 and left the Robert Bird Group in 2008 to focus on growing this business.

His skills include all aspects of design of structures using either manual or computer aided methods. Derek has worked closely with the Facades group within Arup on several projects and has a keen interest in lightweight structures. He has excellent familiarity with the use of computer aided drafting. He was trained as a quality auditor at both Arup and Beca



ruairi molloy
 b(a) dip ma architecture
principal
architectural documentation

After studying and working in the uk ruairi moved to Australia in 2006.

Ruairi's approach involves high quality, syntax based design produced via a process of innovative solutions and creative collaboration.

Specialising (with a masters) in advanced digital design systems, he has worked for a number of high profiled australian practices, leading both design and documentation roles.

In a previous life he trained as an architectural documenter, this coupled with his experience on site gave him the skills and experience to deliver and manage projects later in his career.



paul mikatoa
 b(a) architecture
principal
architectural design

Paul is a registered architect in Australia, having relocated here in 2005 from Auckland, NZ.

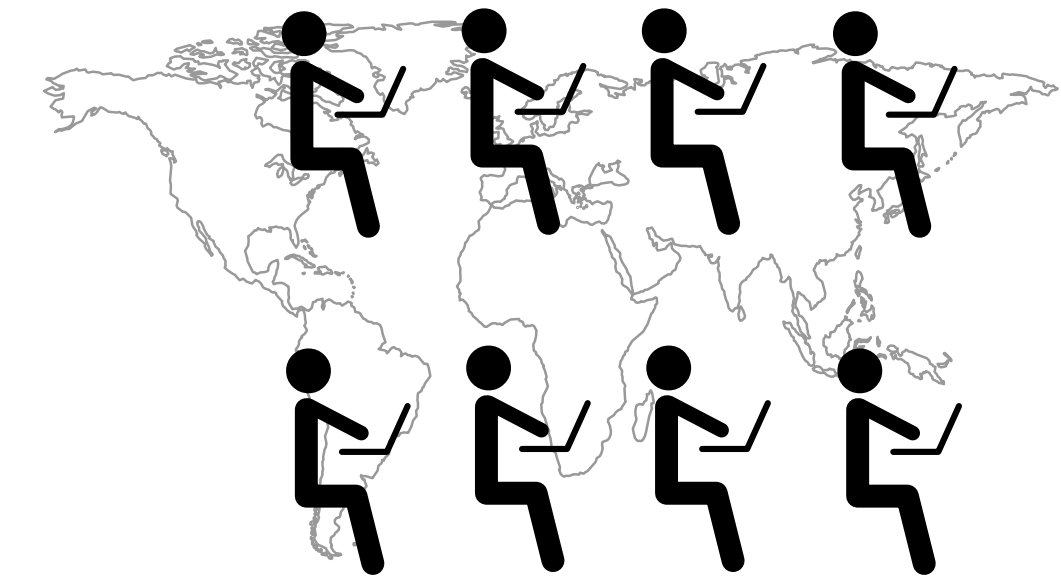
He completed his bachelor of architecture in Auckland, and is a registered member of the Australian Institute of architects. with experience in high end residential, civic, educational and commercial projects, he later joined gregory burgess architects, as a project architect leading teams on residential, education and performance projects.

His skills in coordinating documentation packages for complex building types and his sharp eye for construction detailing with his proven technical knowledge has proved effective in high quality project delivery.

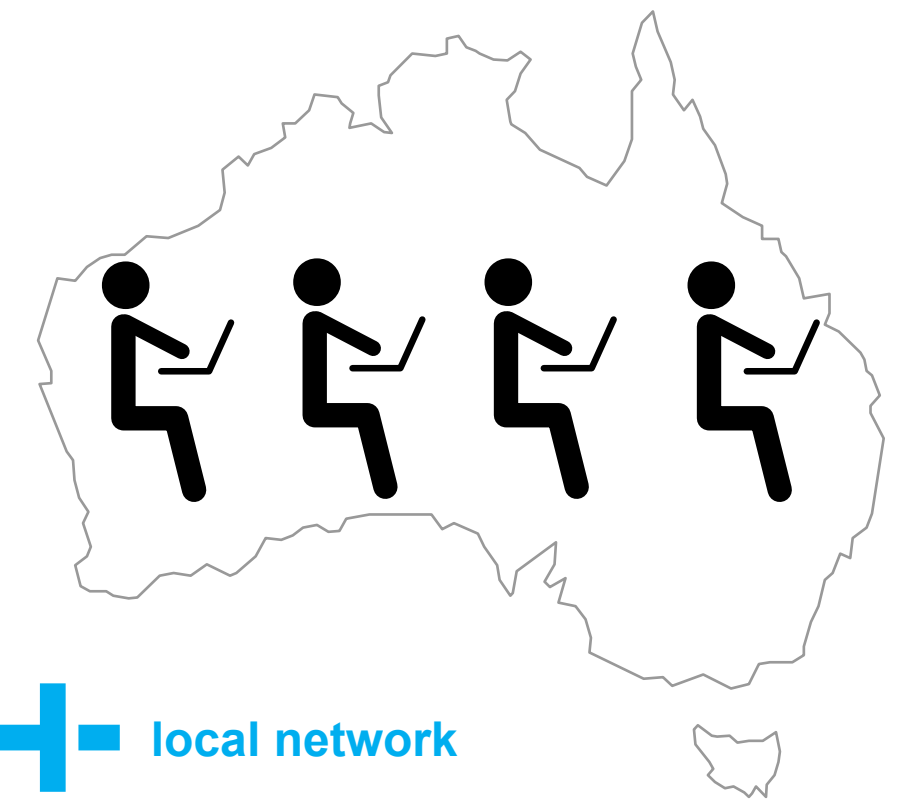
He has a strong interest in social and environmental sustainable design, innovative building technology, and construction procurement. His expertise lie in developing high end designs through to completion, and are based on his skills in client liaison, design, documentation and construction procurement.



People
principals and resources



+ global network



+ local network

Projects - Contents

Education **1**

Commercial and Retail **2**

Residential **3**

Civic **4**

Infrastructure **5**

Residential - Small Scale **6**

Parametric Design **7**

Education

1

Victoria University - Construction Futures



Methodist Ladies College

**Carey Baptist Grammar
De Young Centre for Performing Arts**

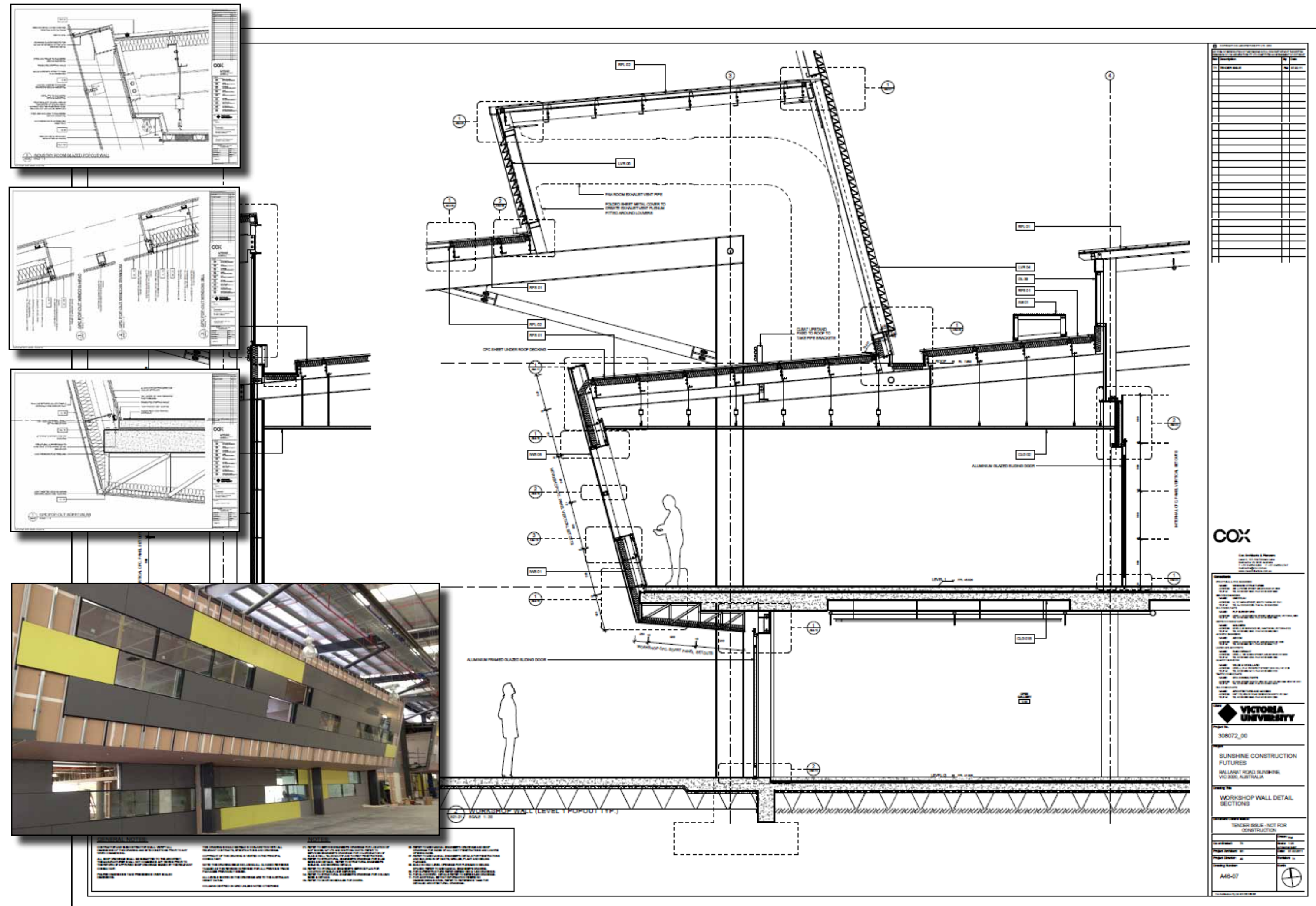


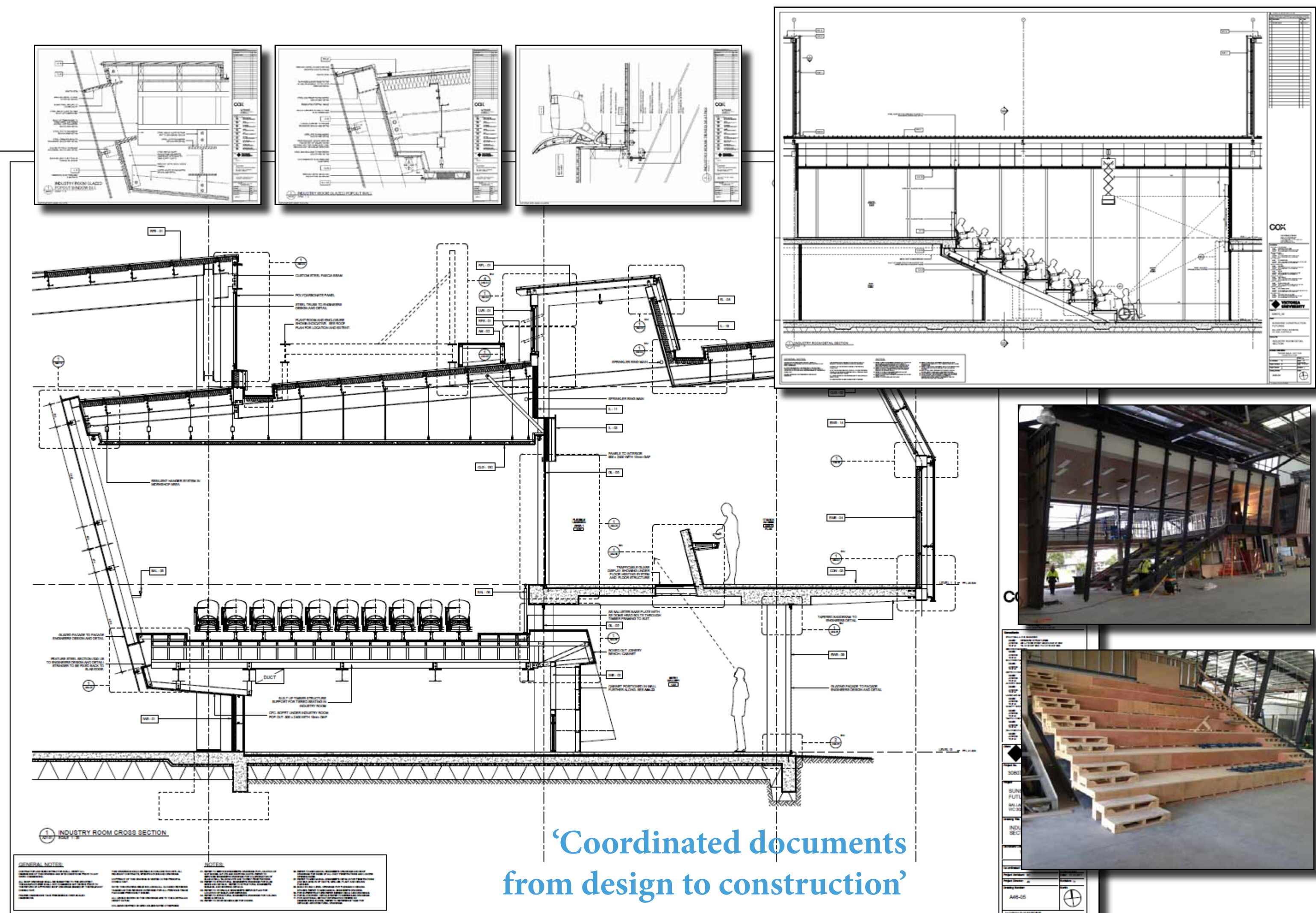


Victoria University Construction Futures

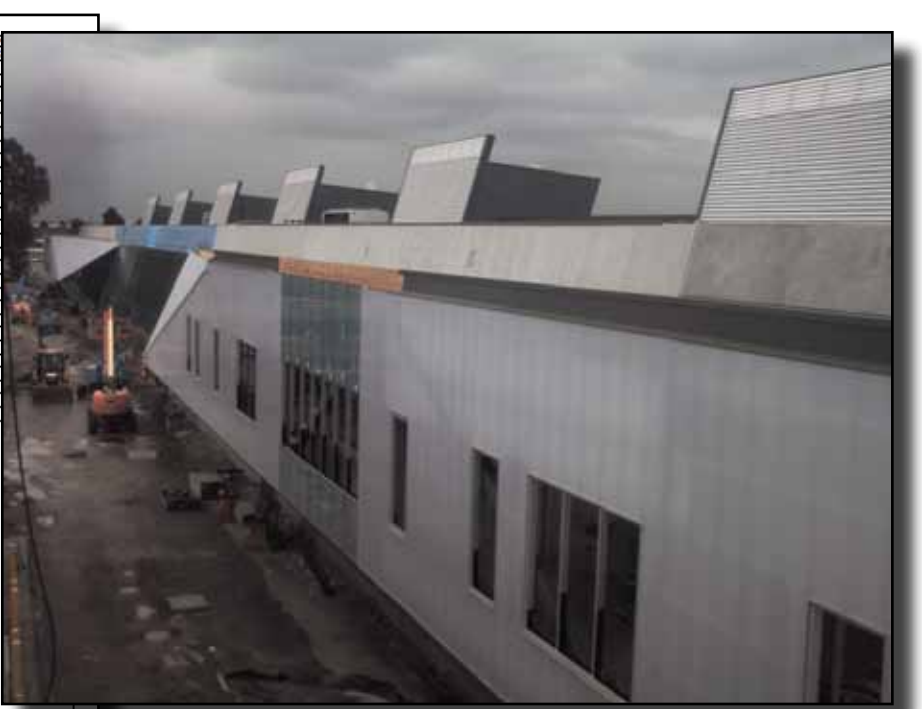
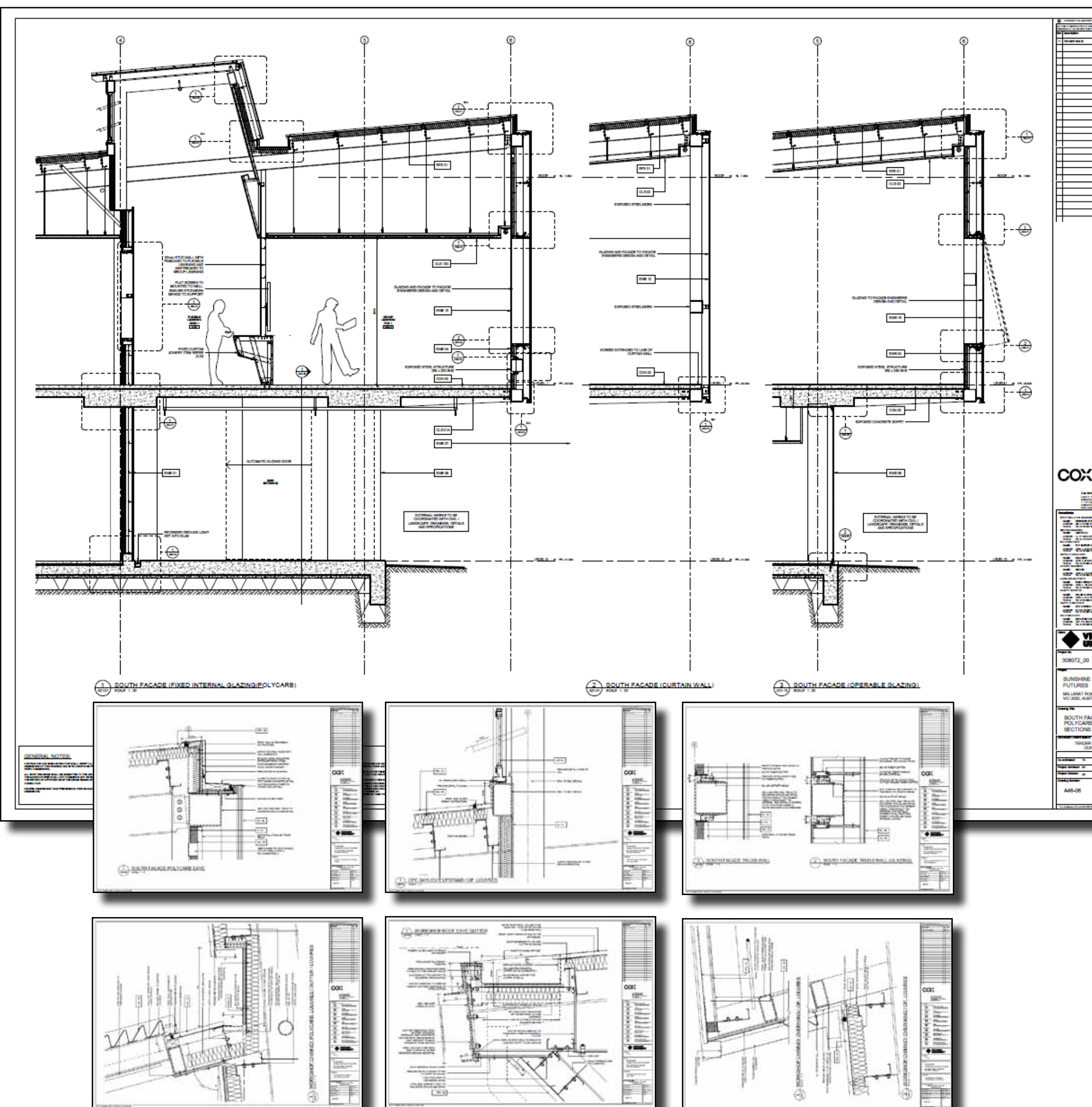


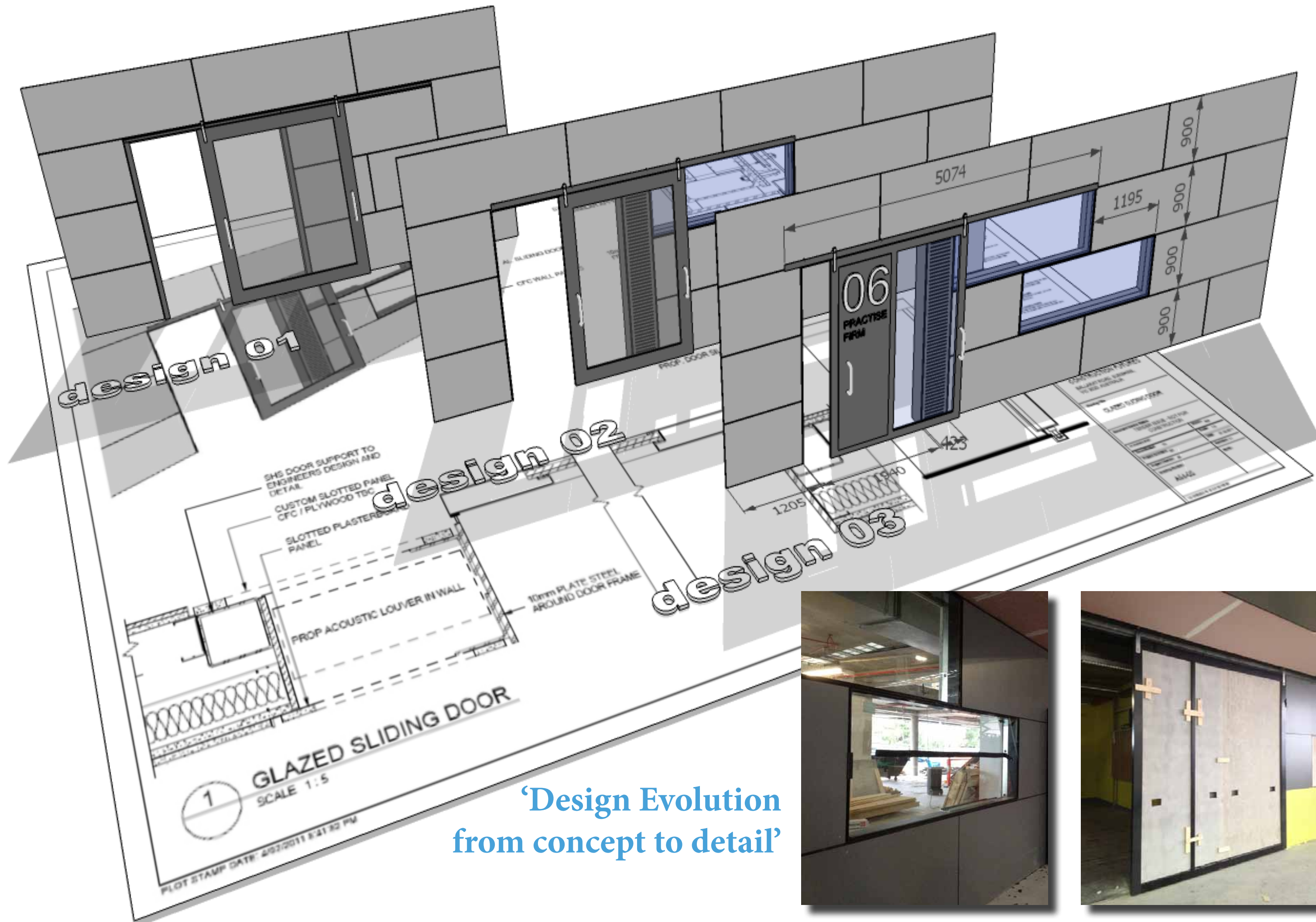
‘Complex design realised through
clear and consise detailing’



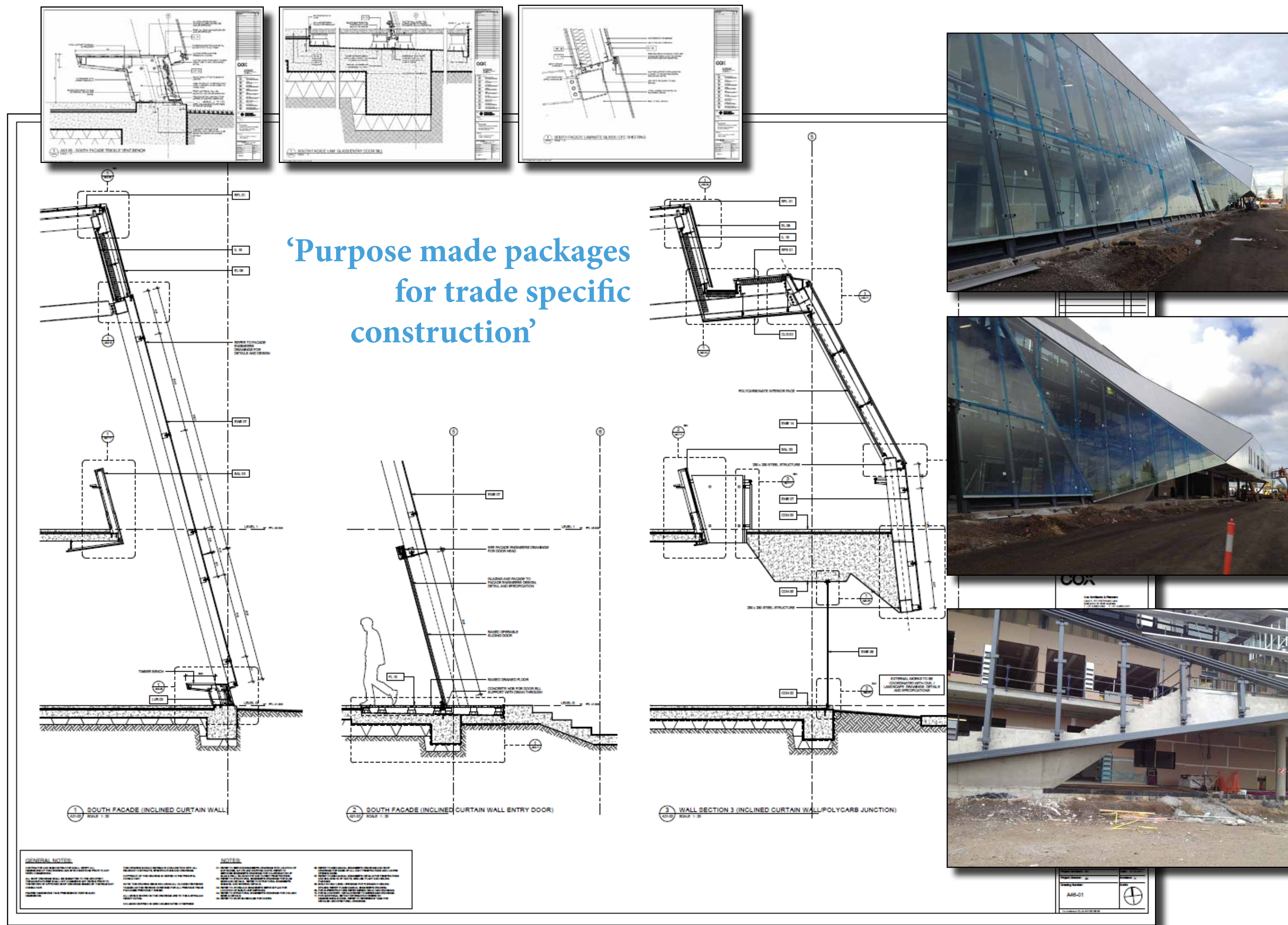


'Coordinated documents from design to construction'





‘Design Evolution from concept to detail’



‘Purpose made packages for trade specific construction’

GENERAL NOTES:

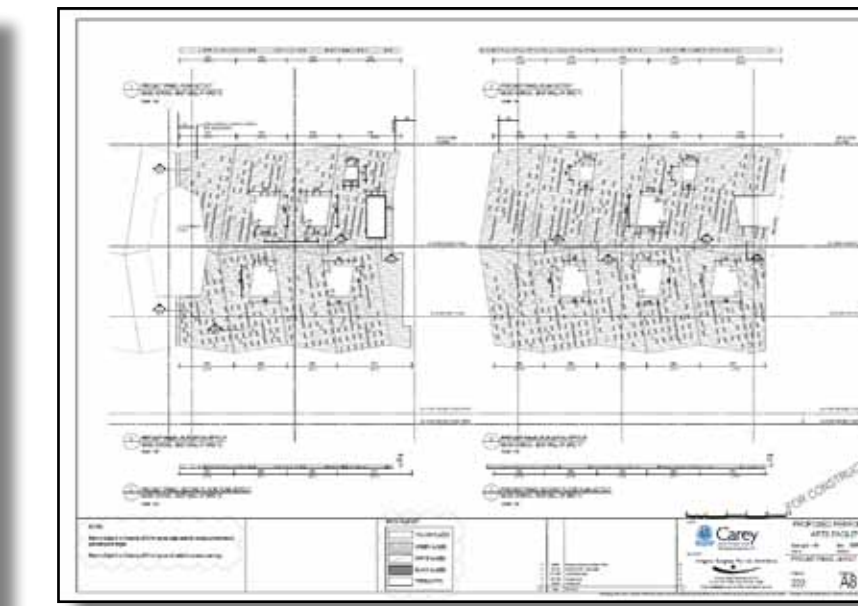
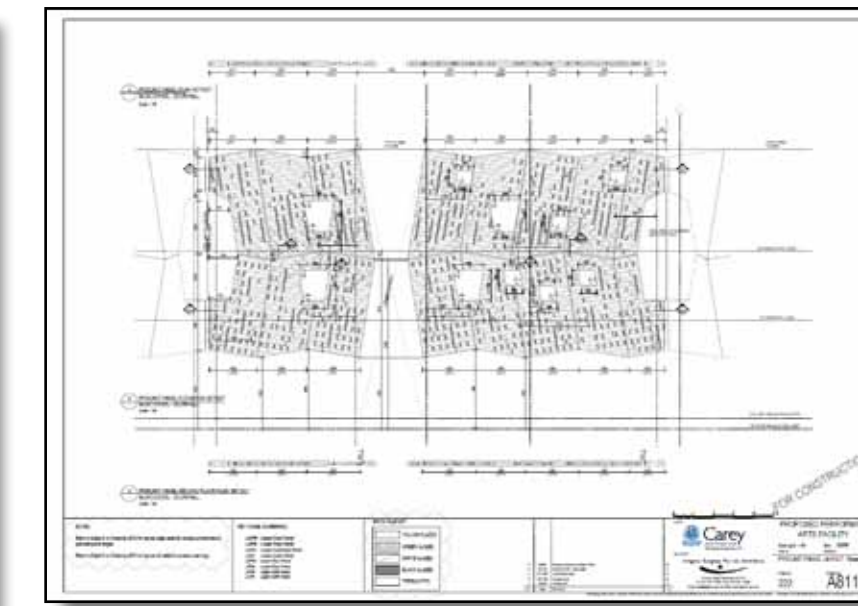
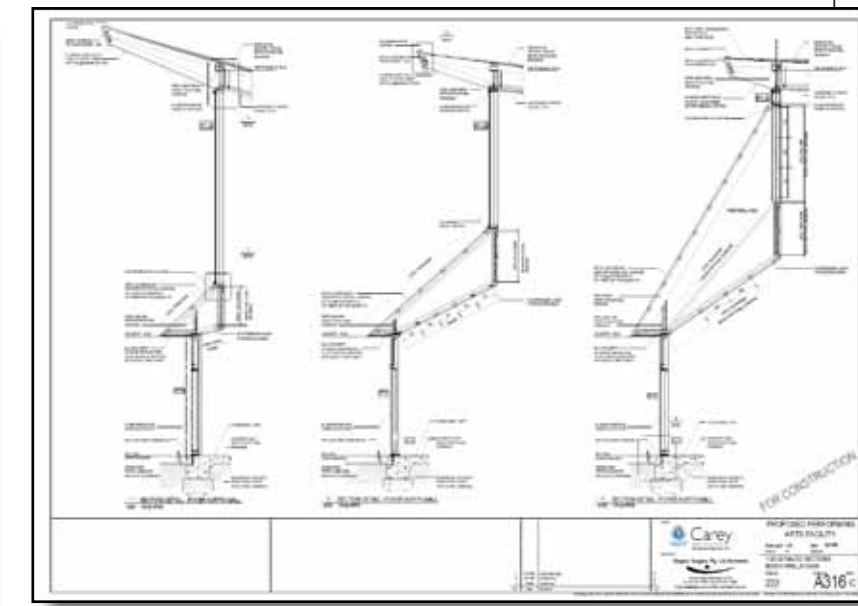
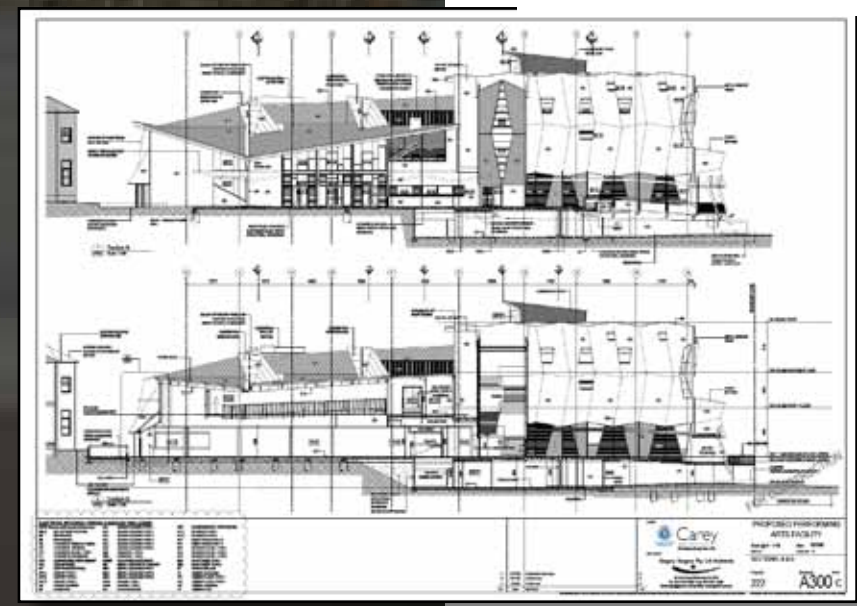
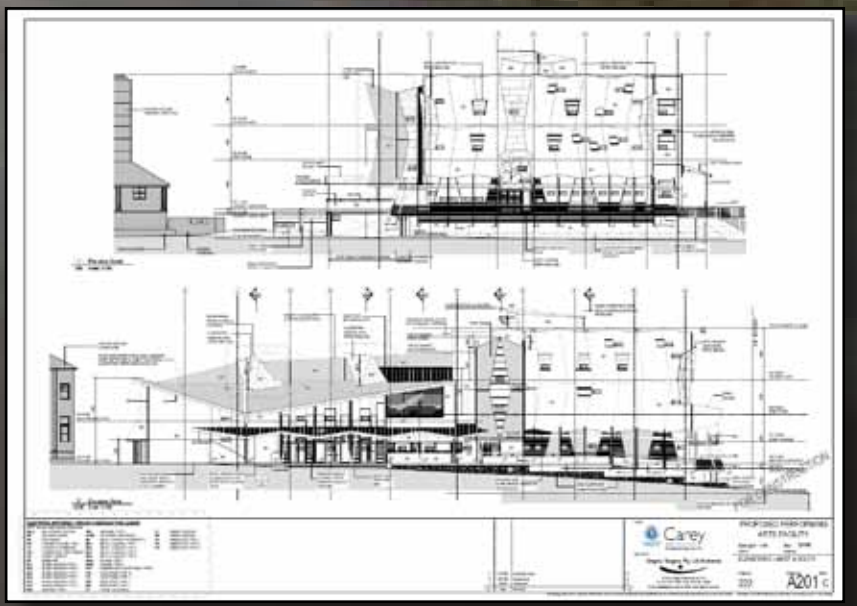
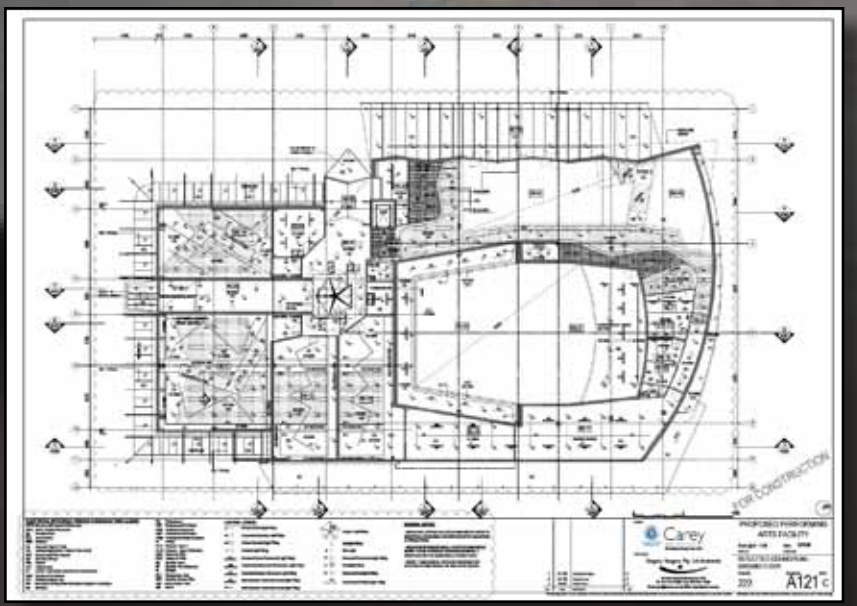
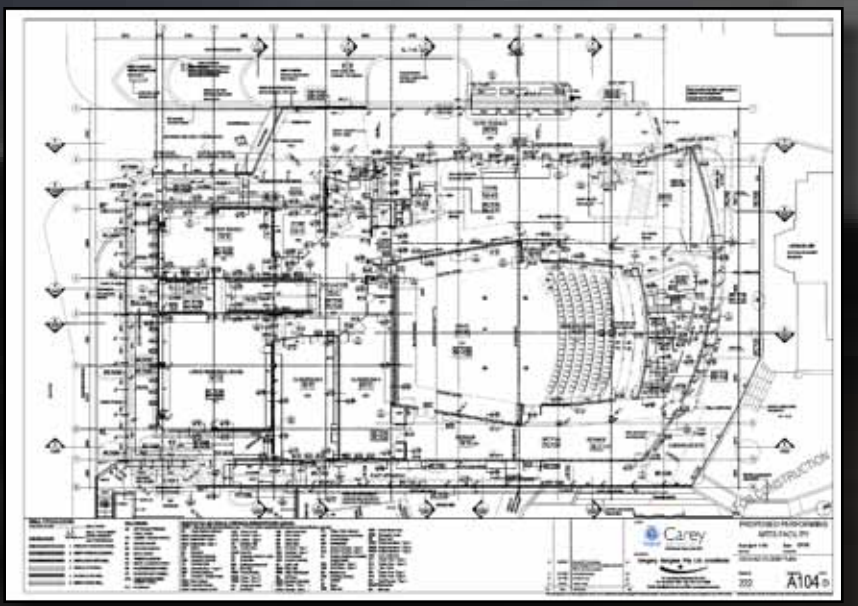
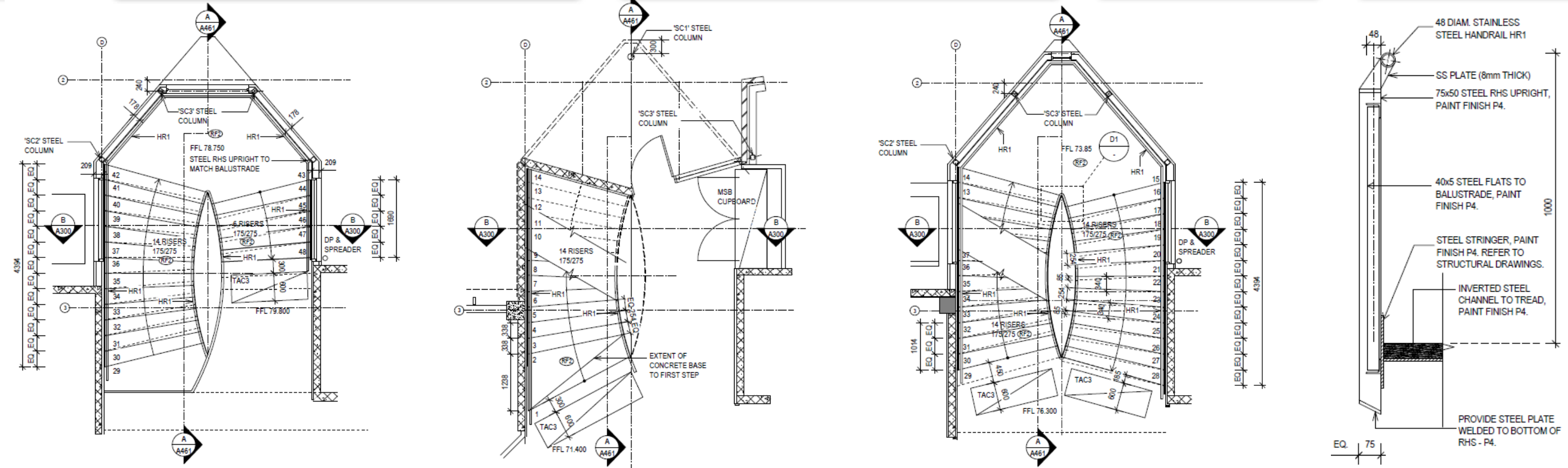
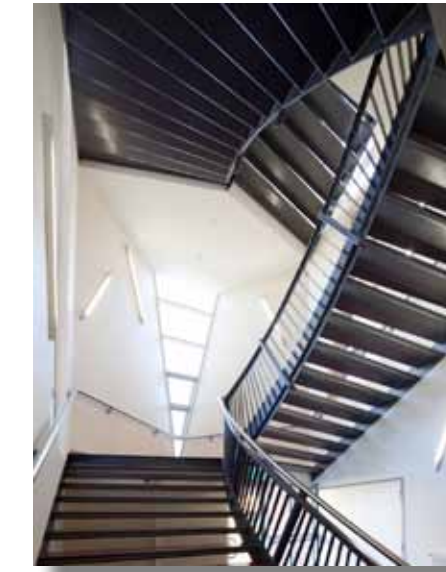
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3. ALL WORK TO BE IN ACCORDANCE WITH THE NATIONAL BUILDING REGULATIONS.
4. ALL WORK TO BE IN ACCORDANCE WITH THE NATIONAL ELECTRICAL REGULATIONS.
5. ALL WORK TO BE IN ACCORDANCE WITH THE NATIONAL PLUMBING REGULATIONS.
6. ALL WORK TO BE IN ACCORDANCE WITH THE NATIONAL MECHANICAL REGULATIONS.
7. ALL WORK TO BE IN ACCORDANCE WITH THE NATIONAL FIRE REGULATIONS.
8. ALL WORK TO BE IN ACCORDANCE WITH THE NATIONAL ENVIRONMENTAL REGULATIONS.
9. ALL WORK TO BE IN ACCORDANCE WITH THE NATIONAL HEALTH AND SAFETY REGULATIONS.
10. ALL WORK TO BE IN ACCORDANCE WITH THE NATIONAL ACCESSIBILITY REGULATIONS.

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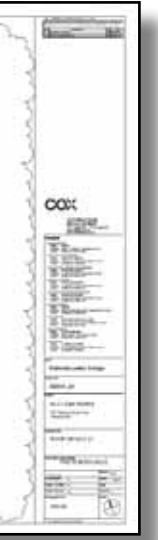
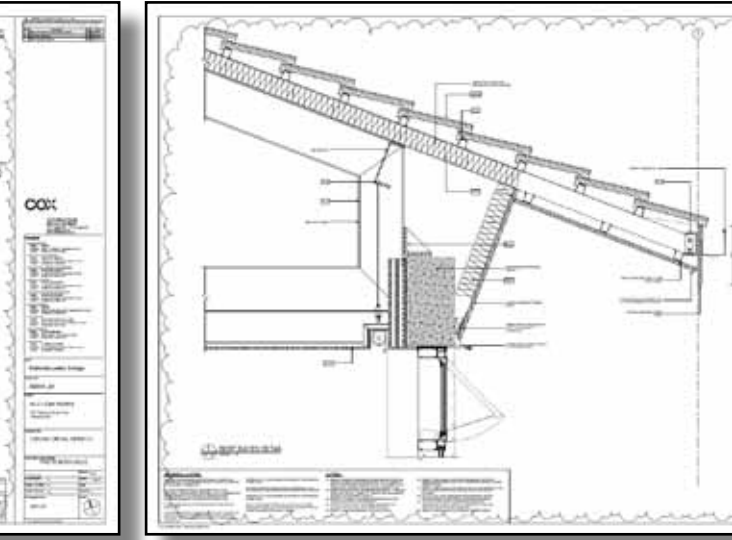
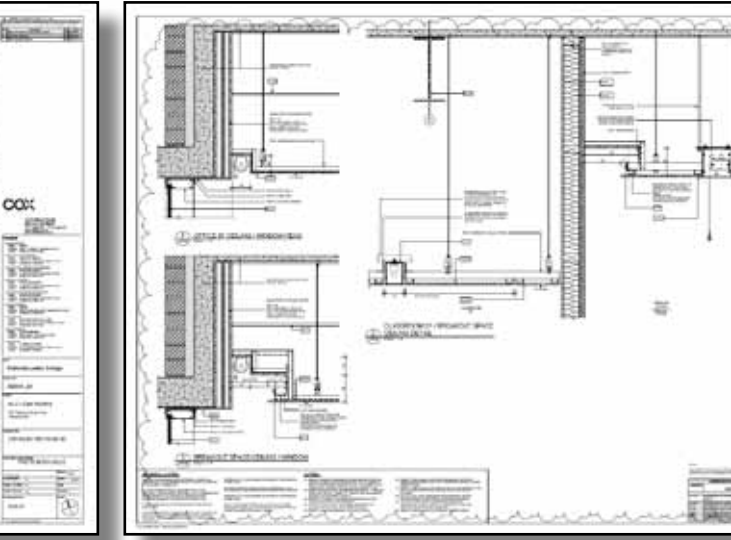
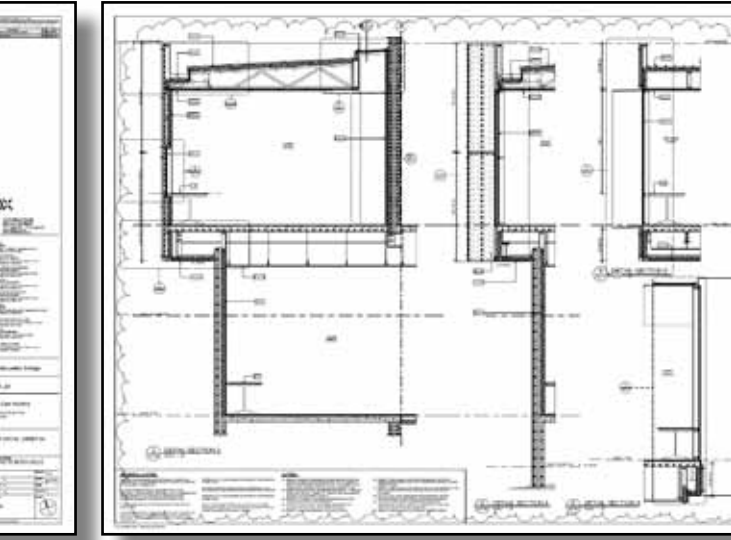
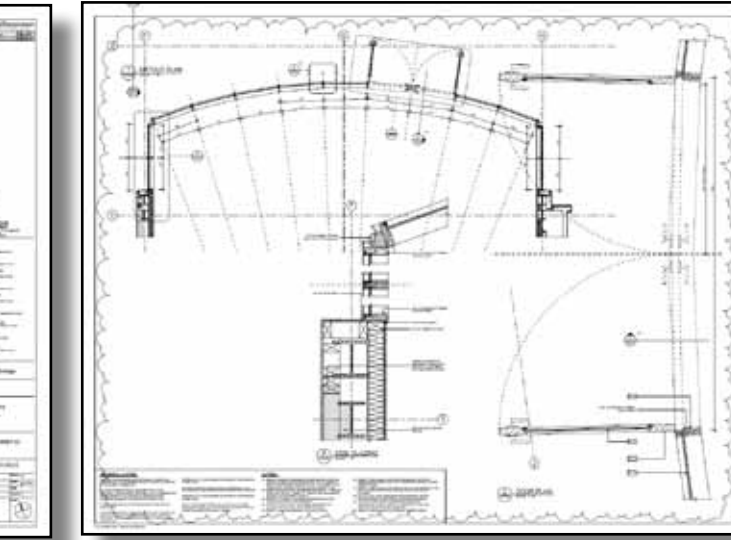
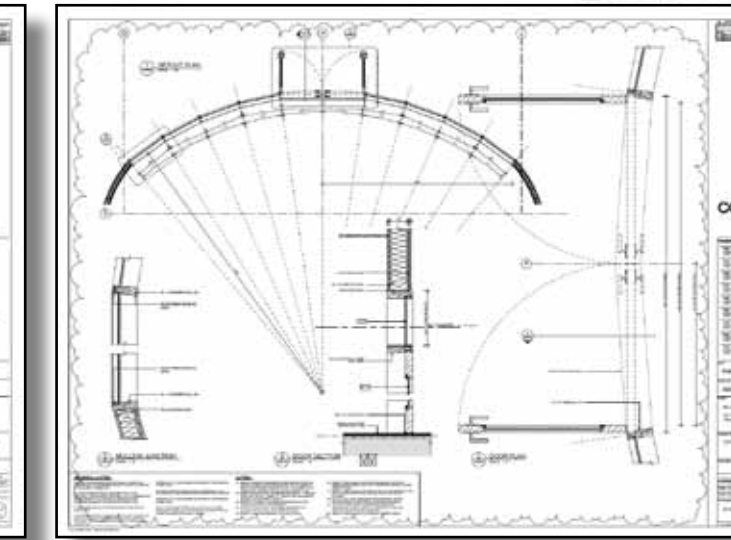
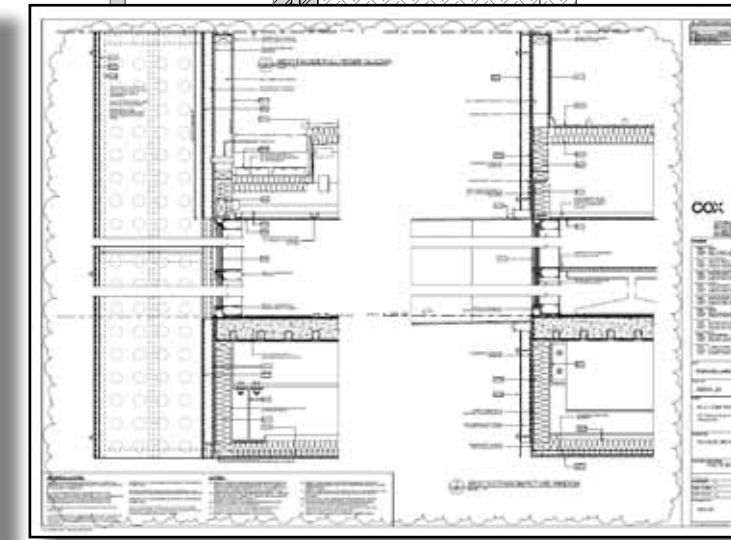
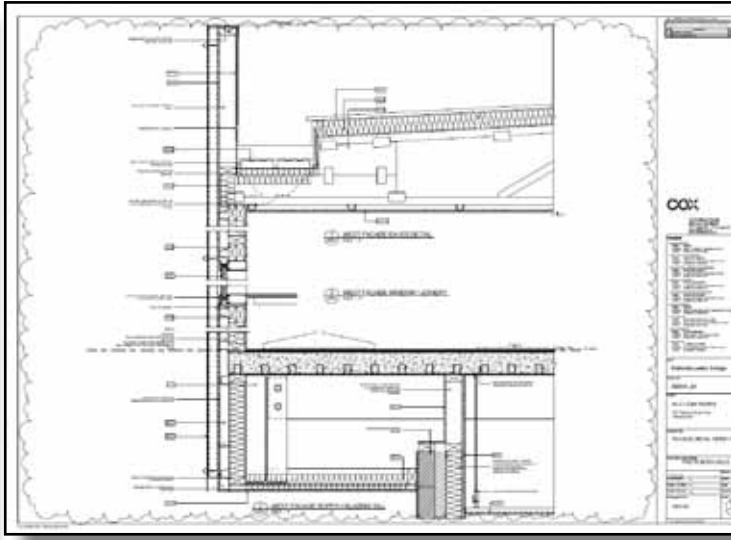
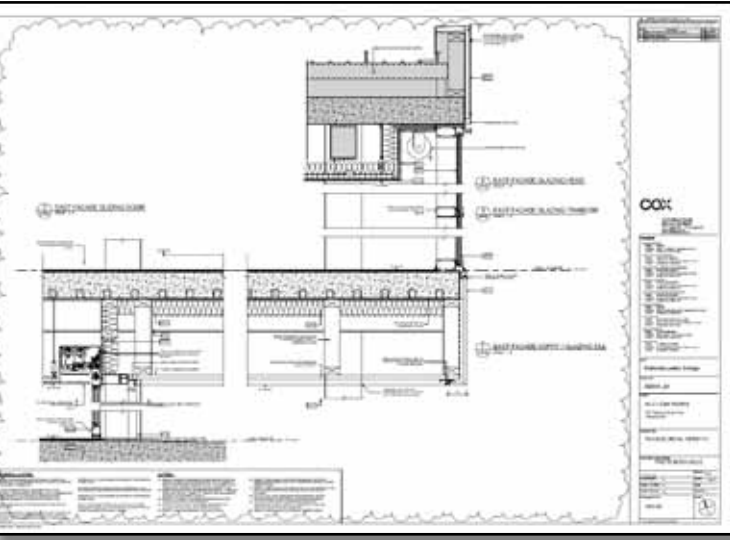
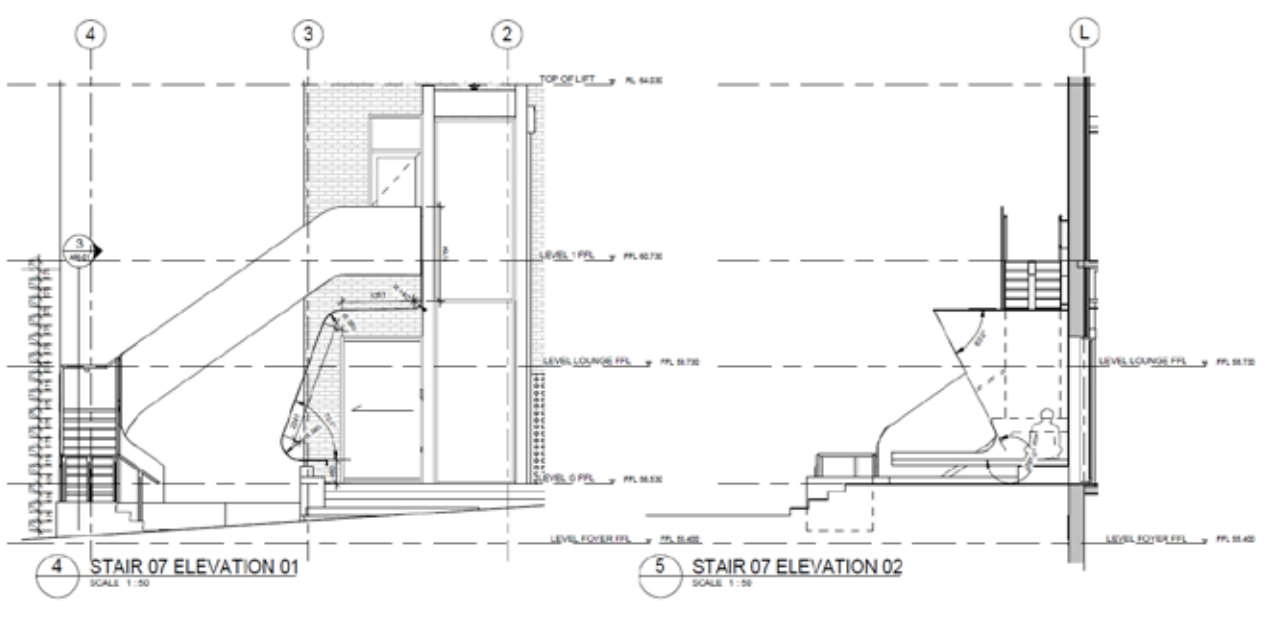
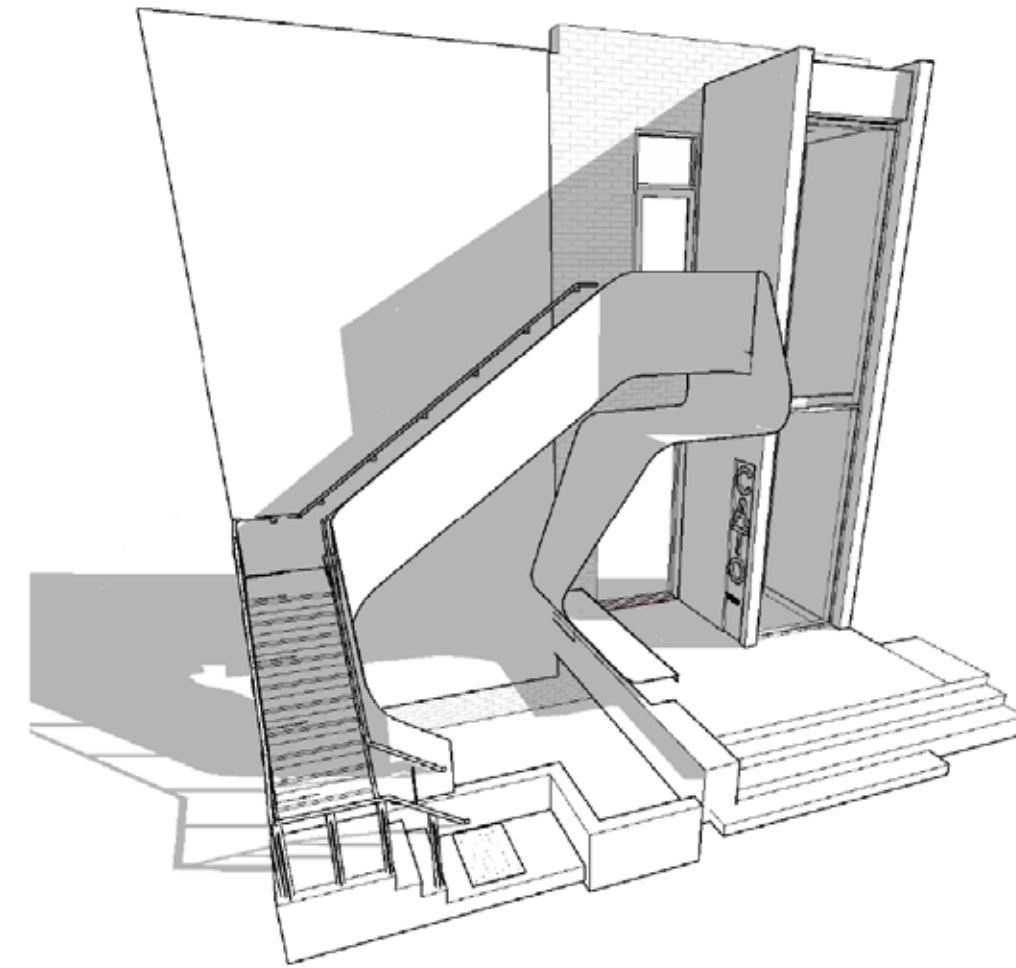
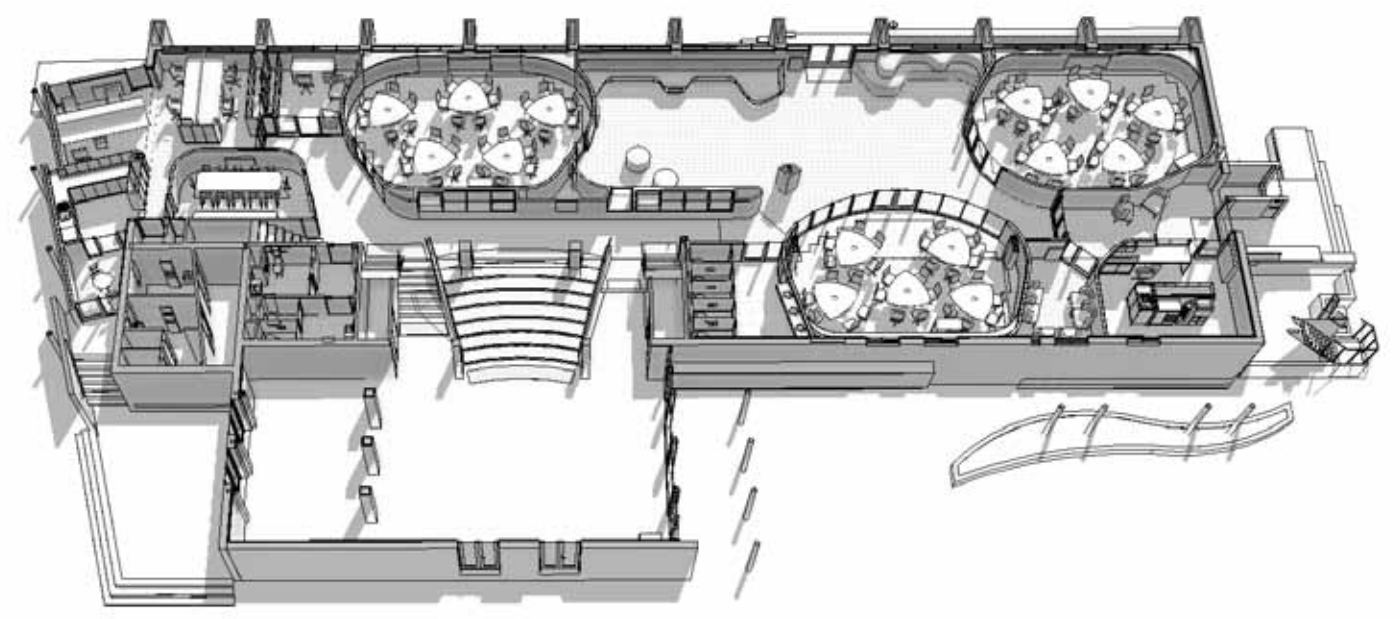
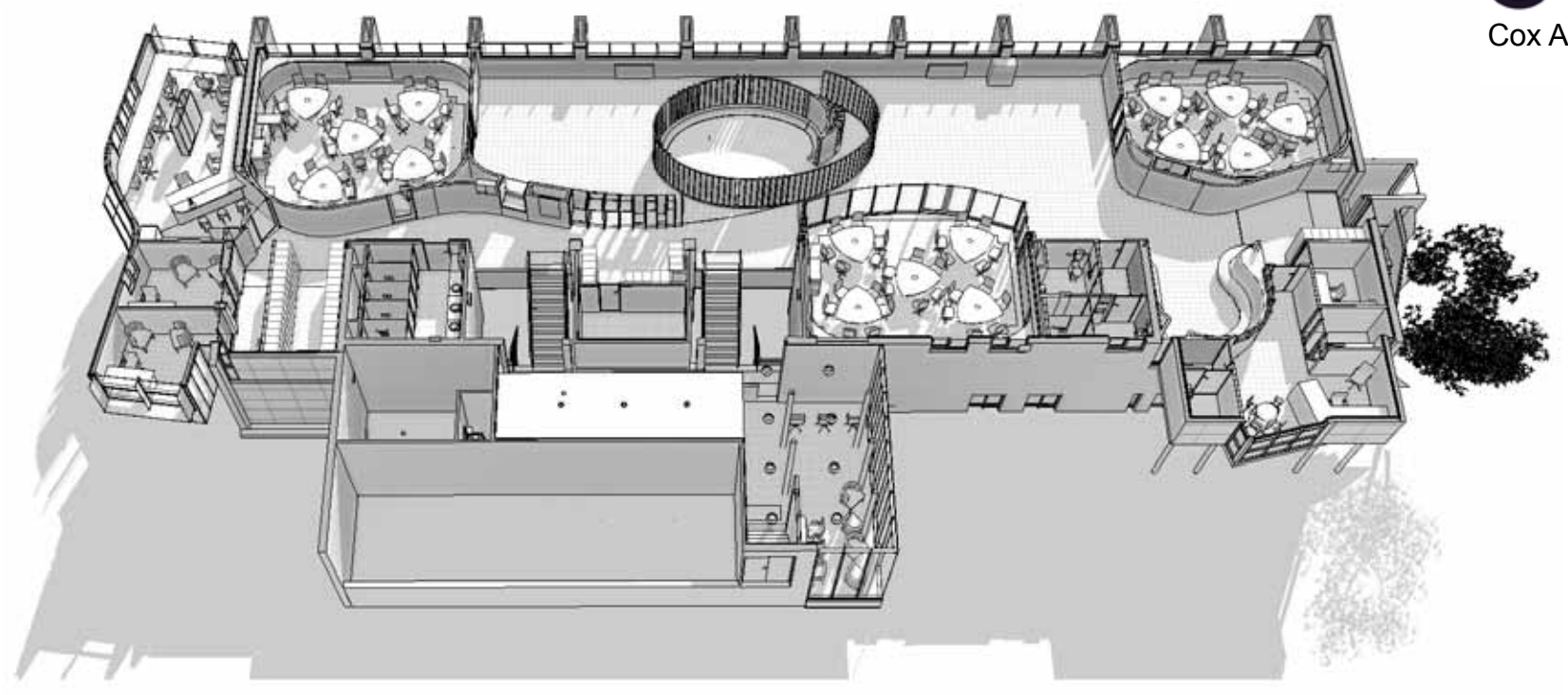
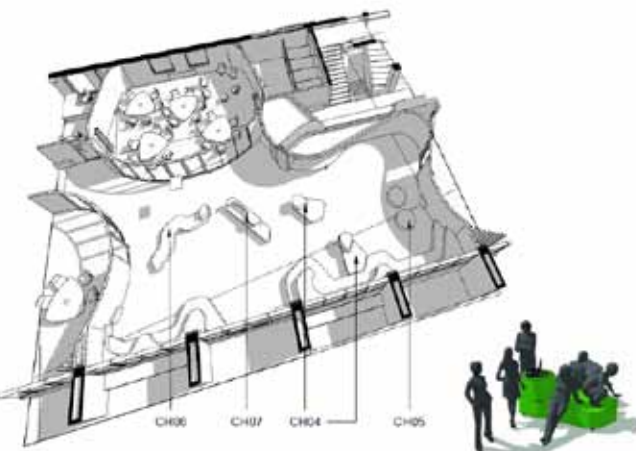
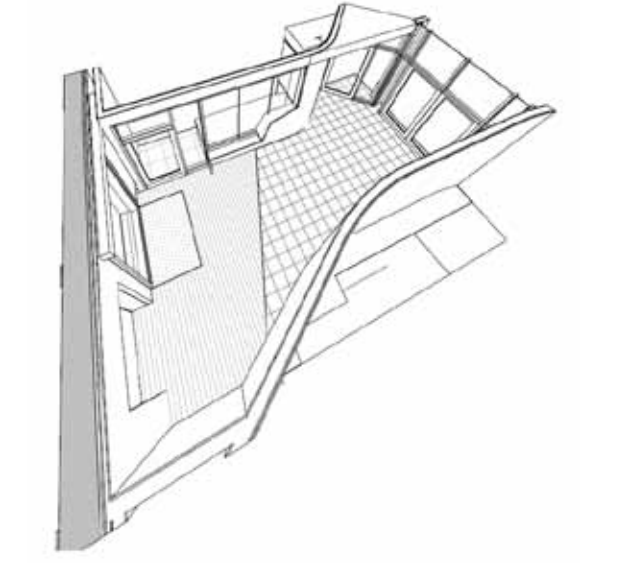
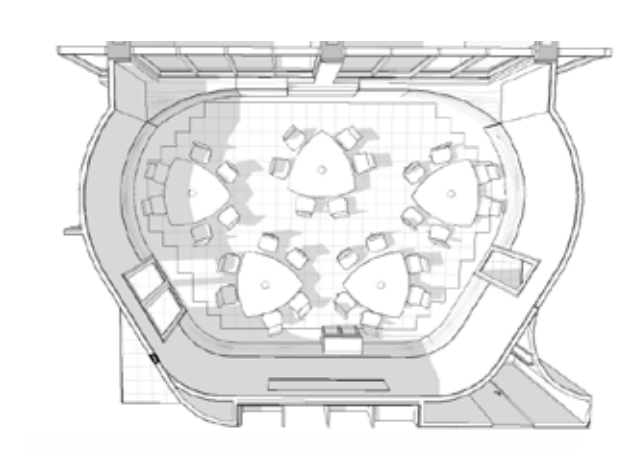
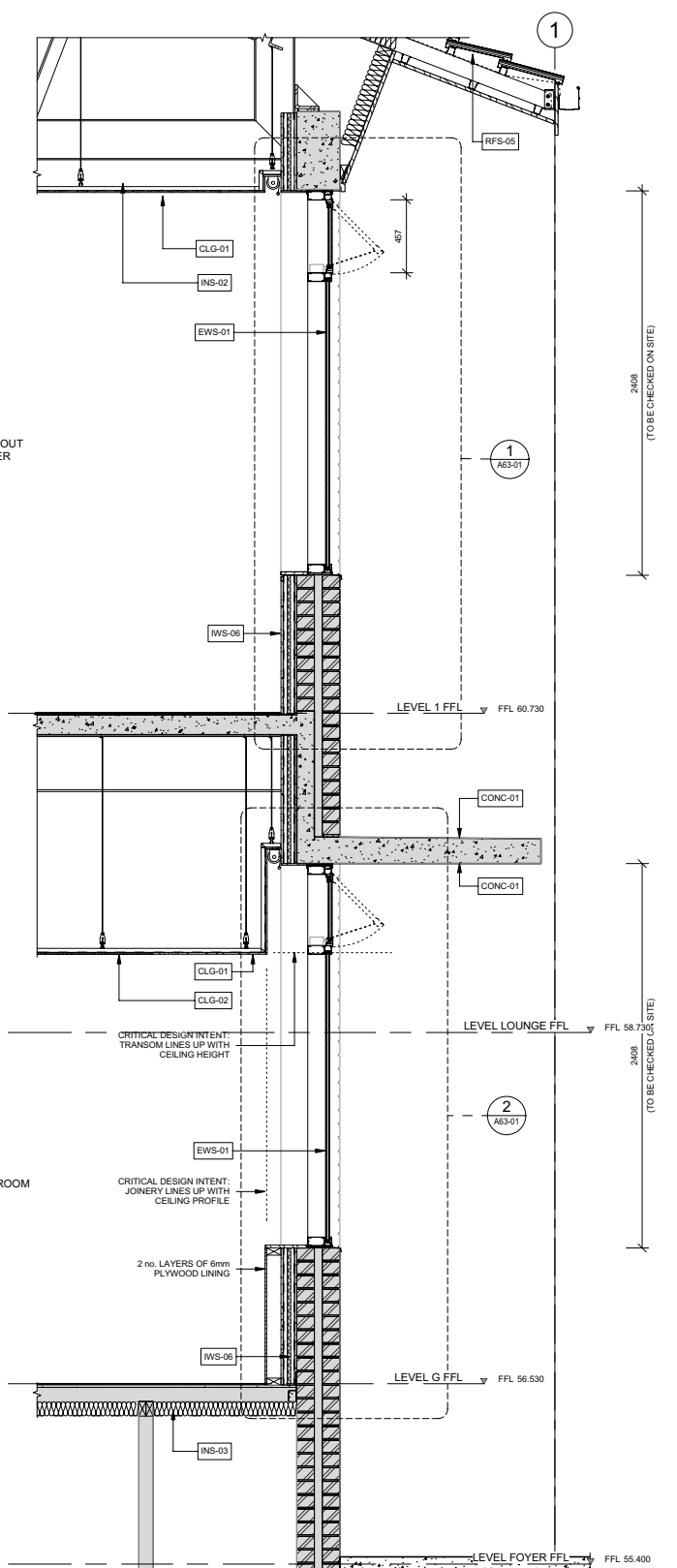
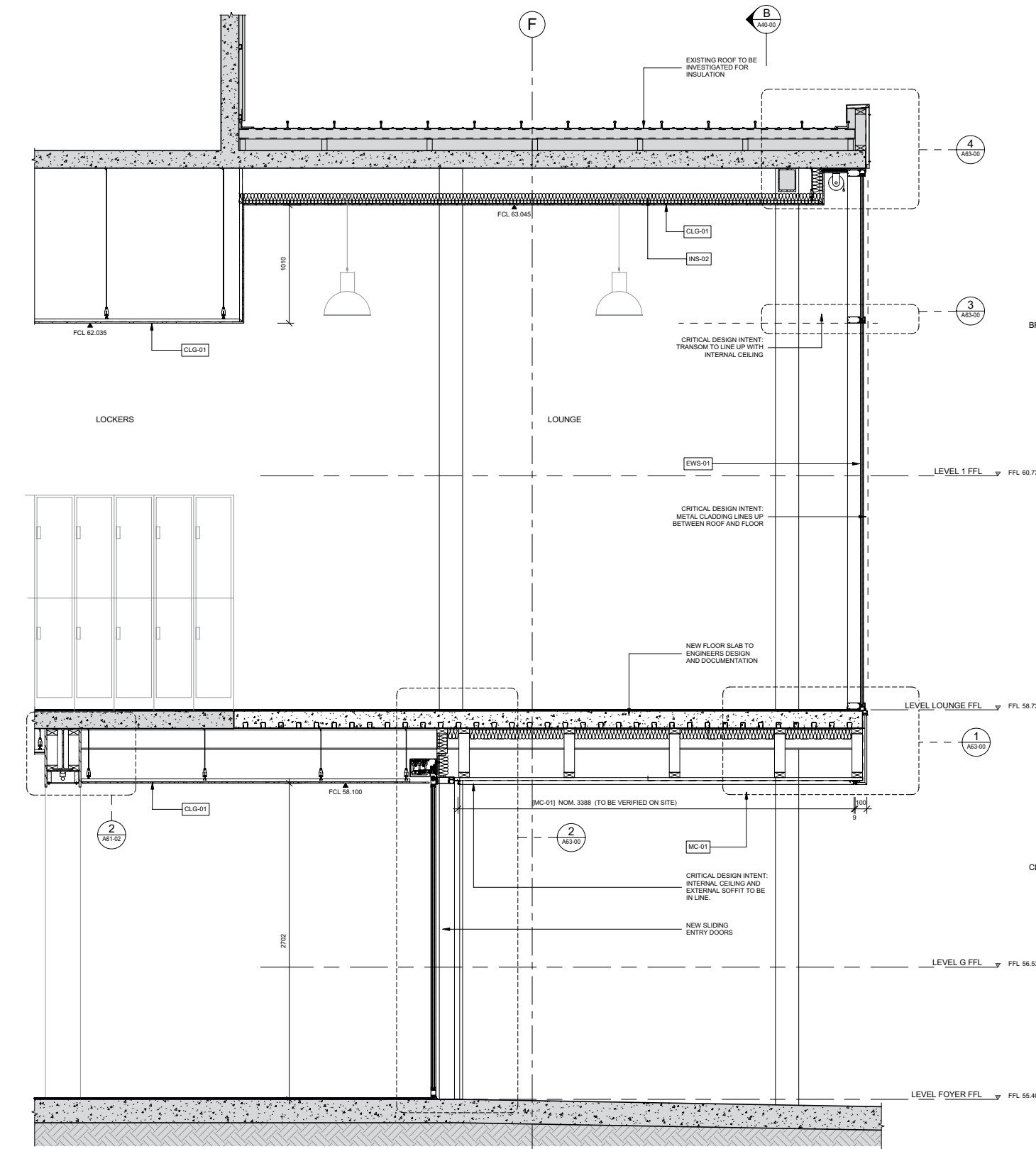
Carey Baptist Grammar

De Young Centre for Performing Arts



Methodist Ladies College

Cato Hall Development



Commercial + Retail

2

Office Development
347 Camberwell Road

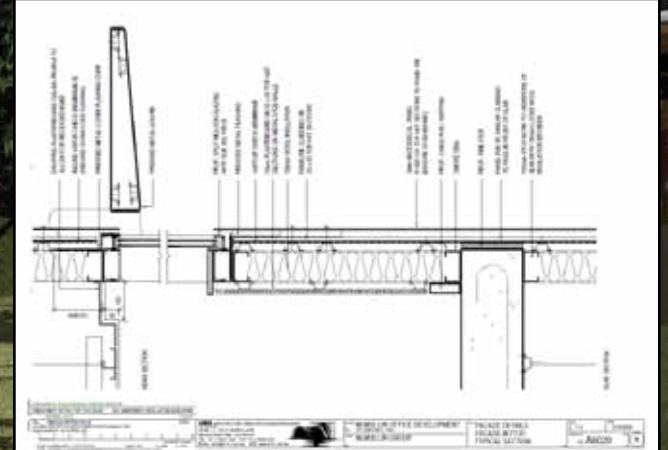
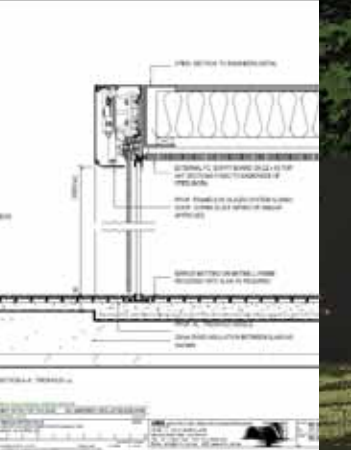
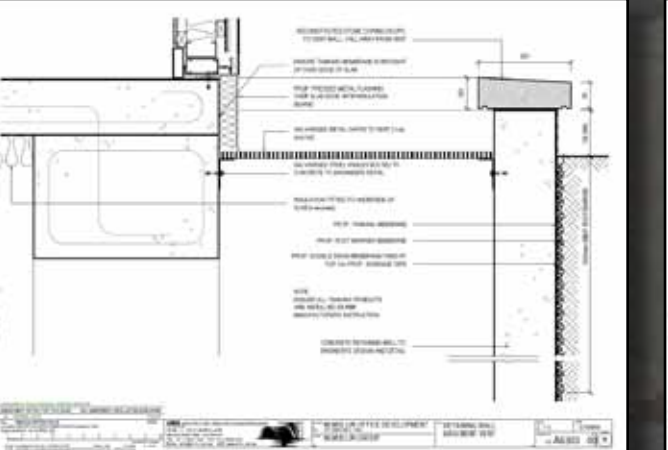
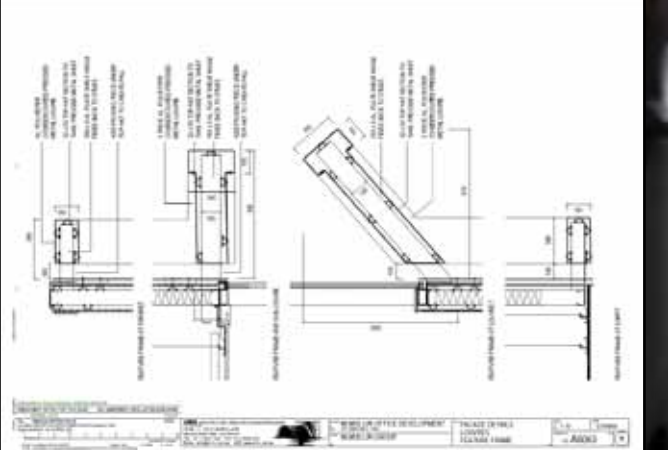
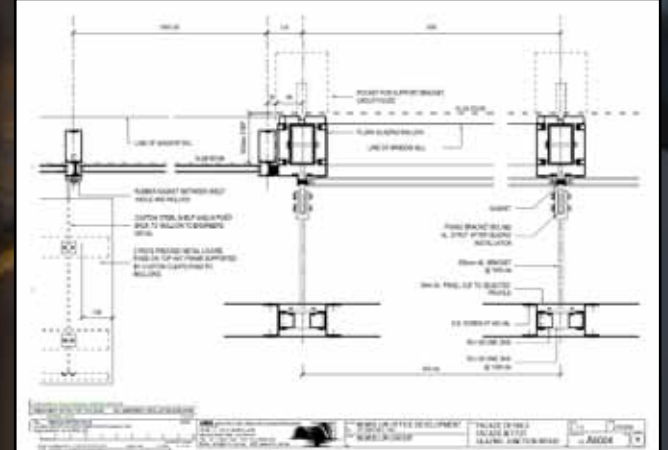
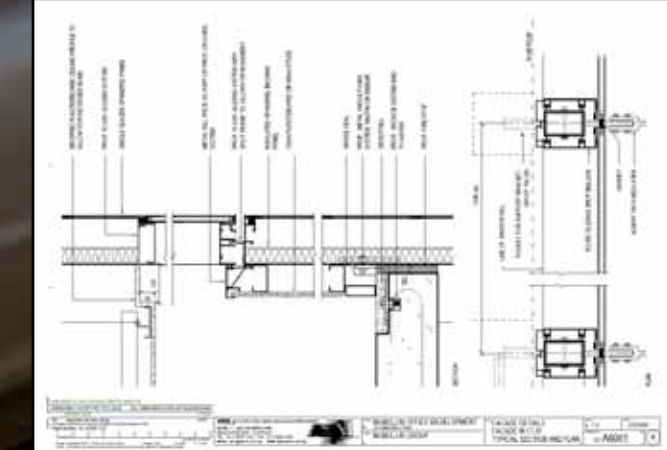
Highpoint Shopping Centre
Maribyrnong, Victoria





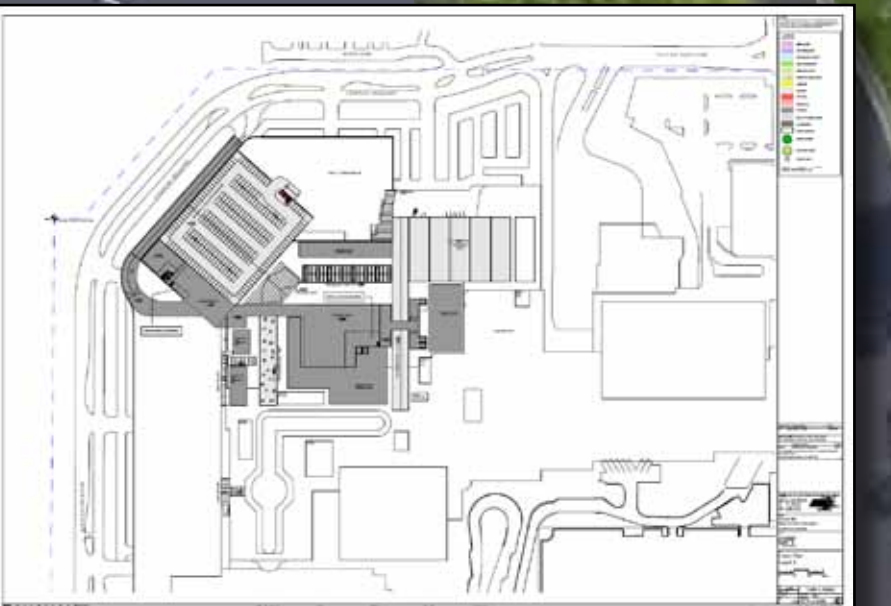
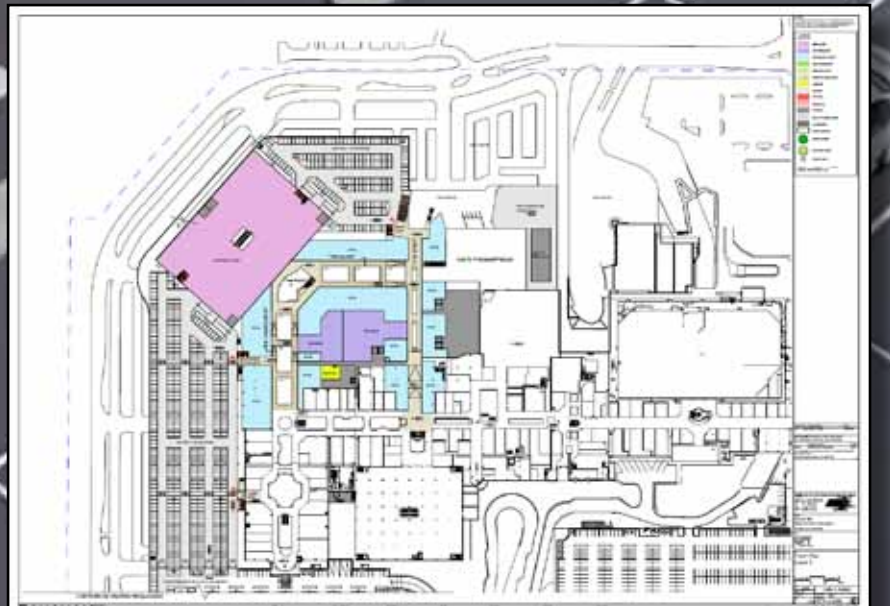
Office Development

347 Camberwell Road



Highpoint Shopping Centre

Maribyrnong, Victoria



Residential

3

Toorak Park
DENTON
CORKER
MARSHALL

Helio, Flemington Road

inhabit

430 St Kilda Road

BUCHANAN

Saggart Residential Development

REDDY
ARCHITECTURE

BIH Housing
obk
O'Brien & Kaye

Childers Street

bptw
partnership

Clyde Terrace

Cherrydown

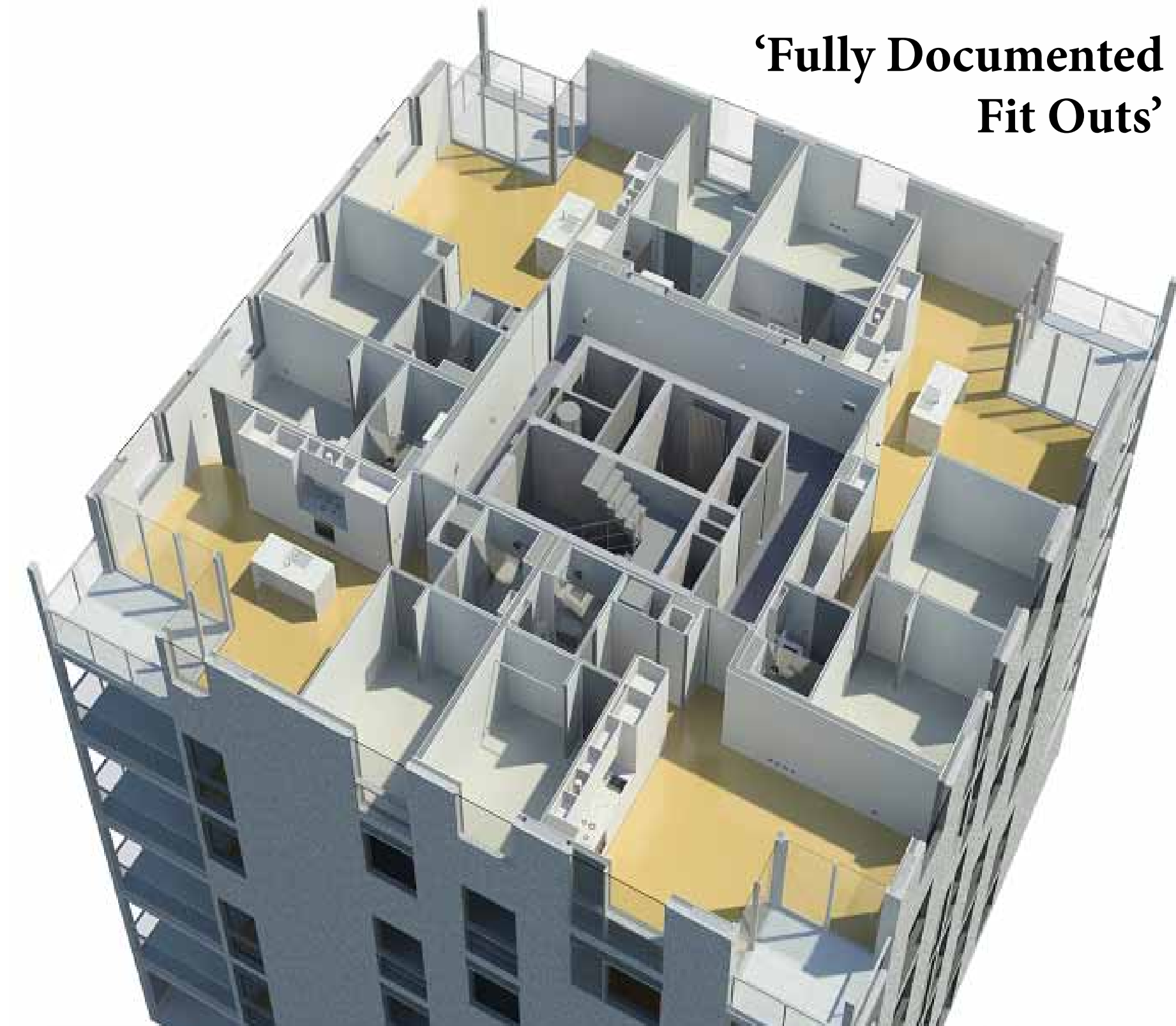
Toorak Park

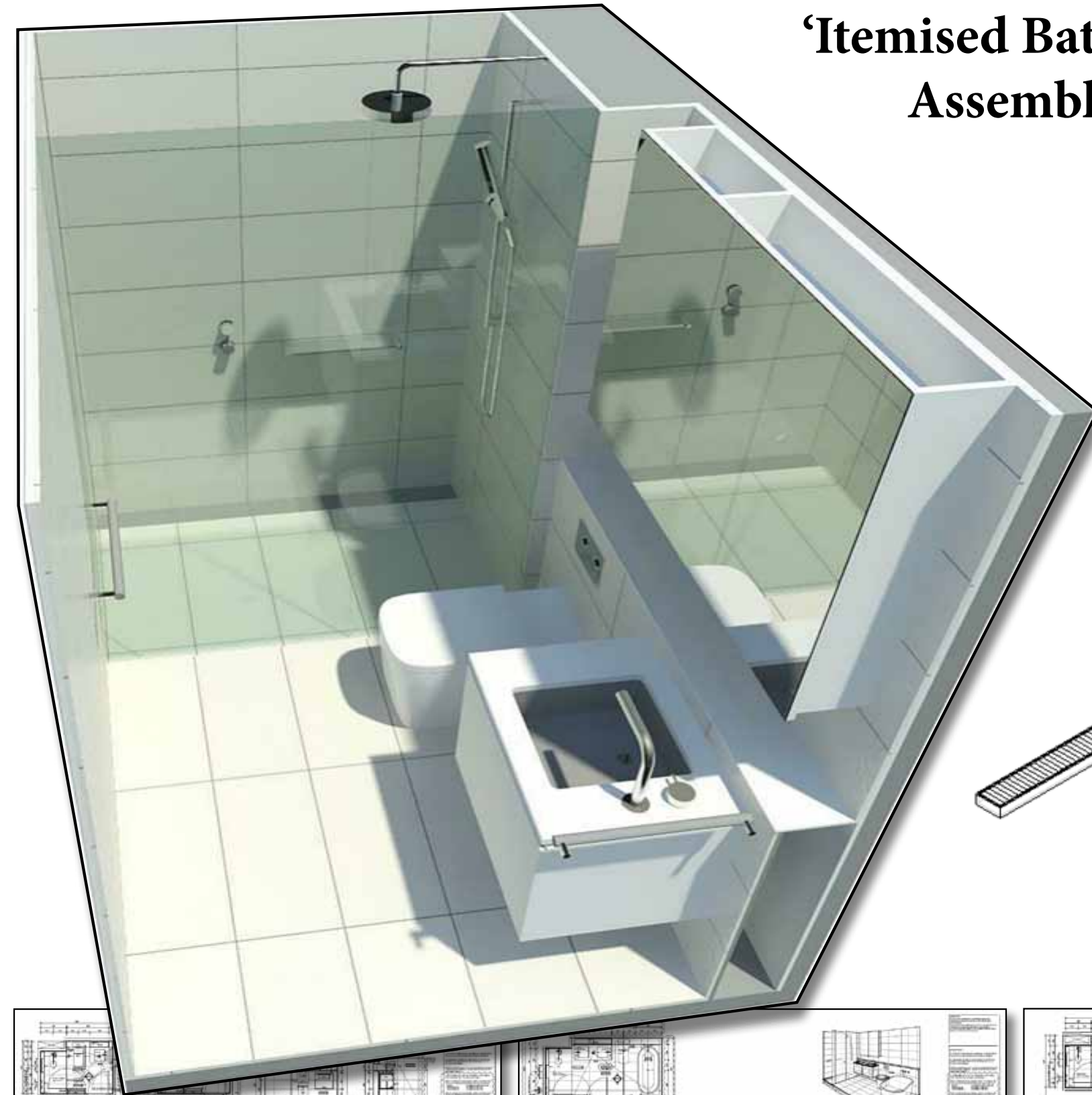
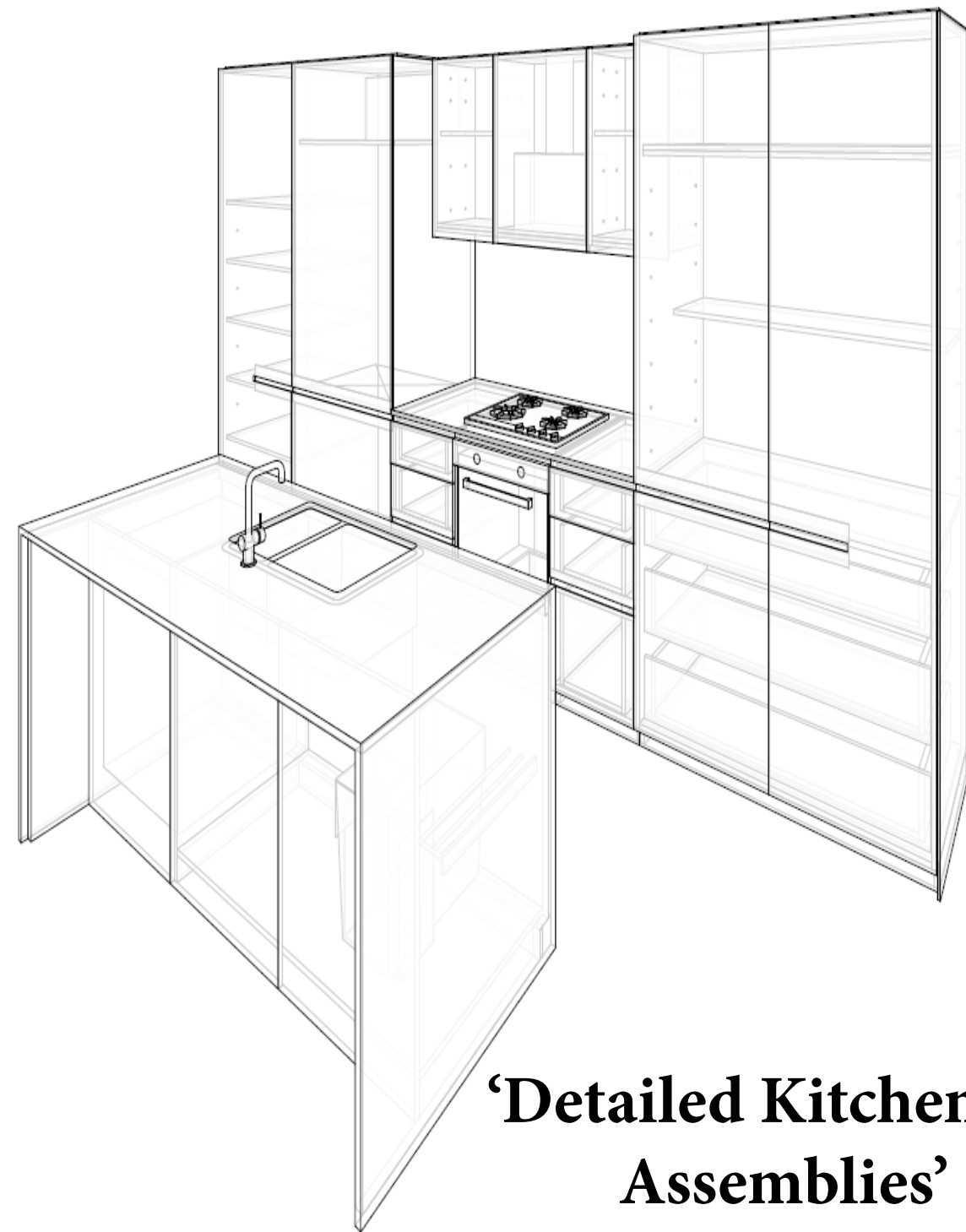
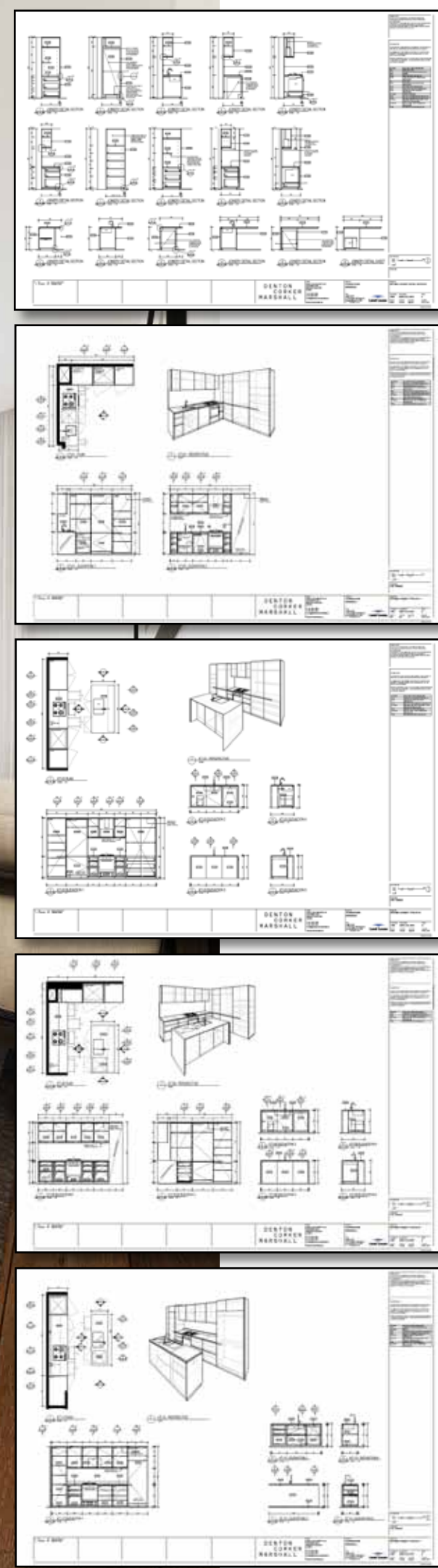
Luxury Apartment Precincts

DENTON
CORKER
MARSHALL

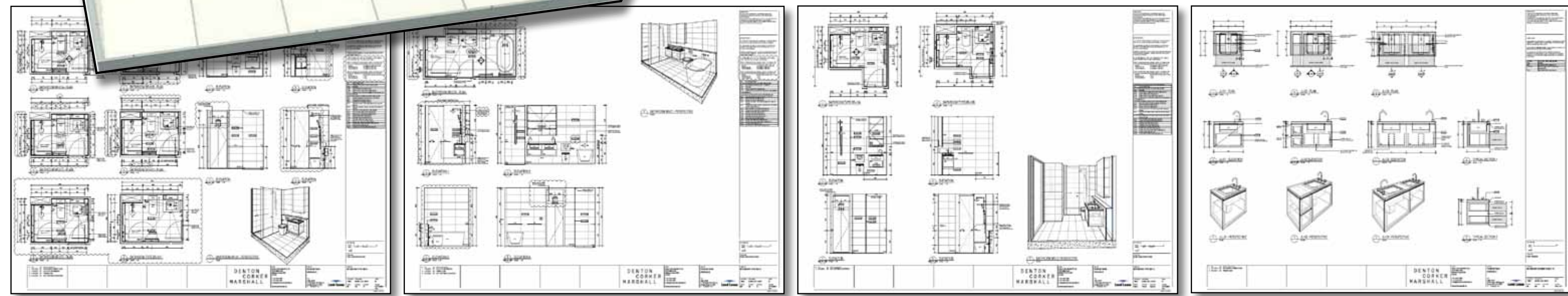
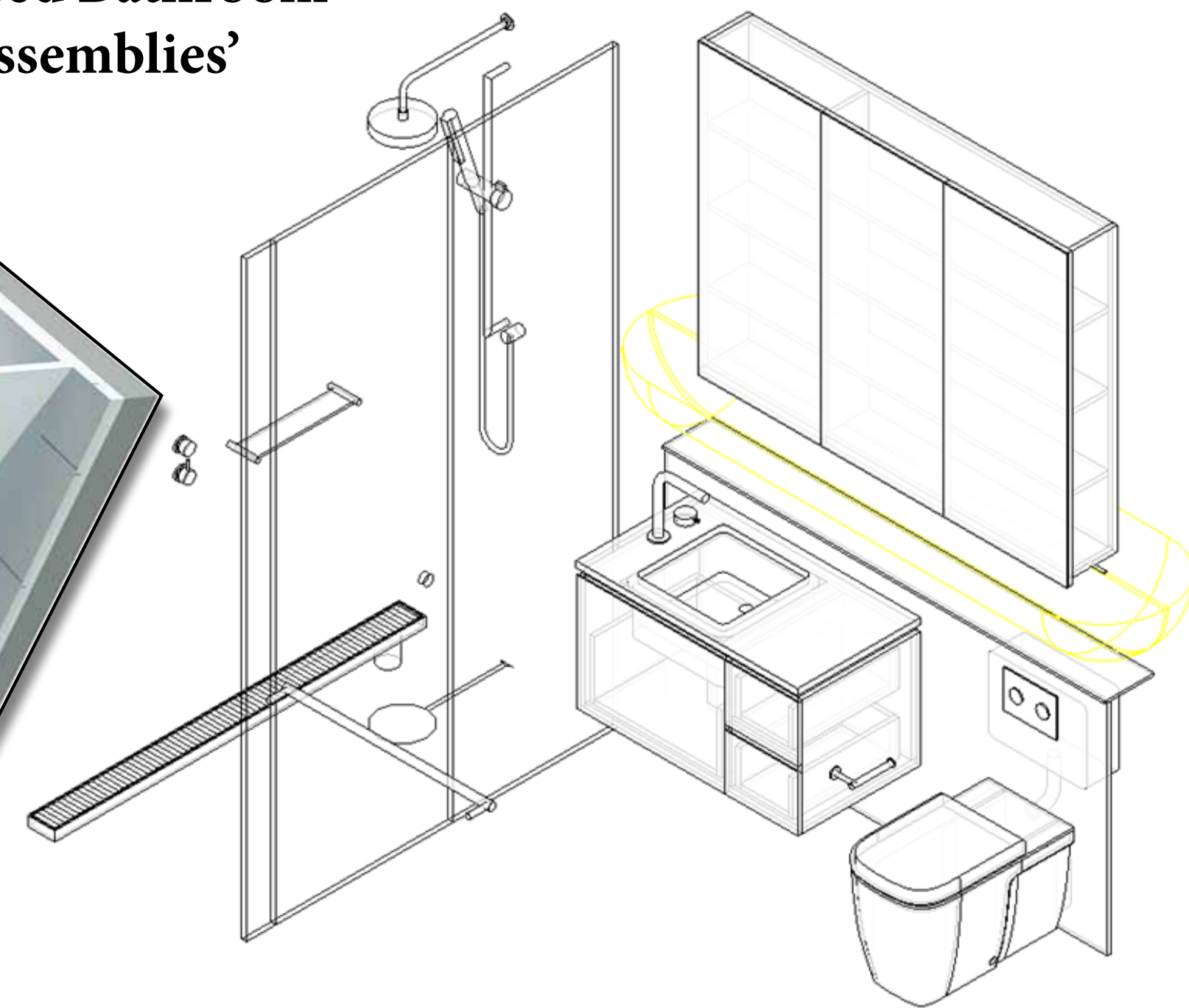


'Fully Documented Fit Outs'





'Itemised Bathroom Assemblies'

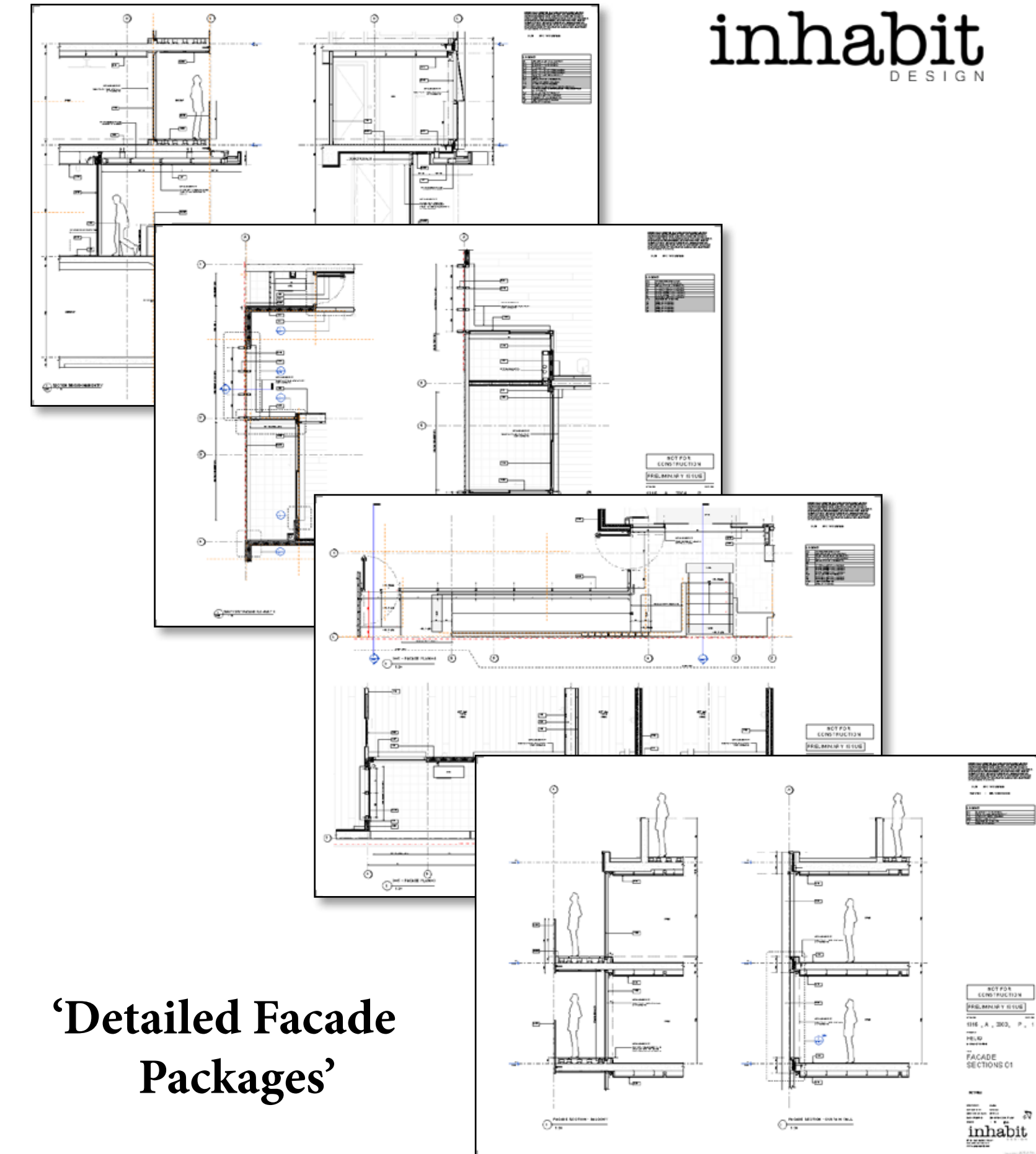
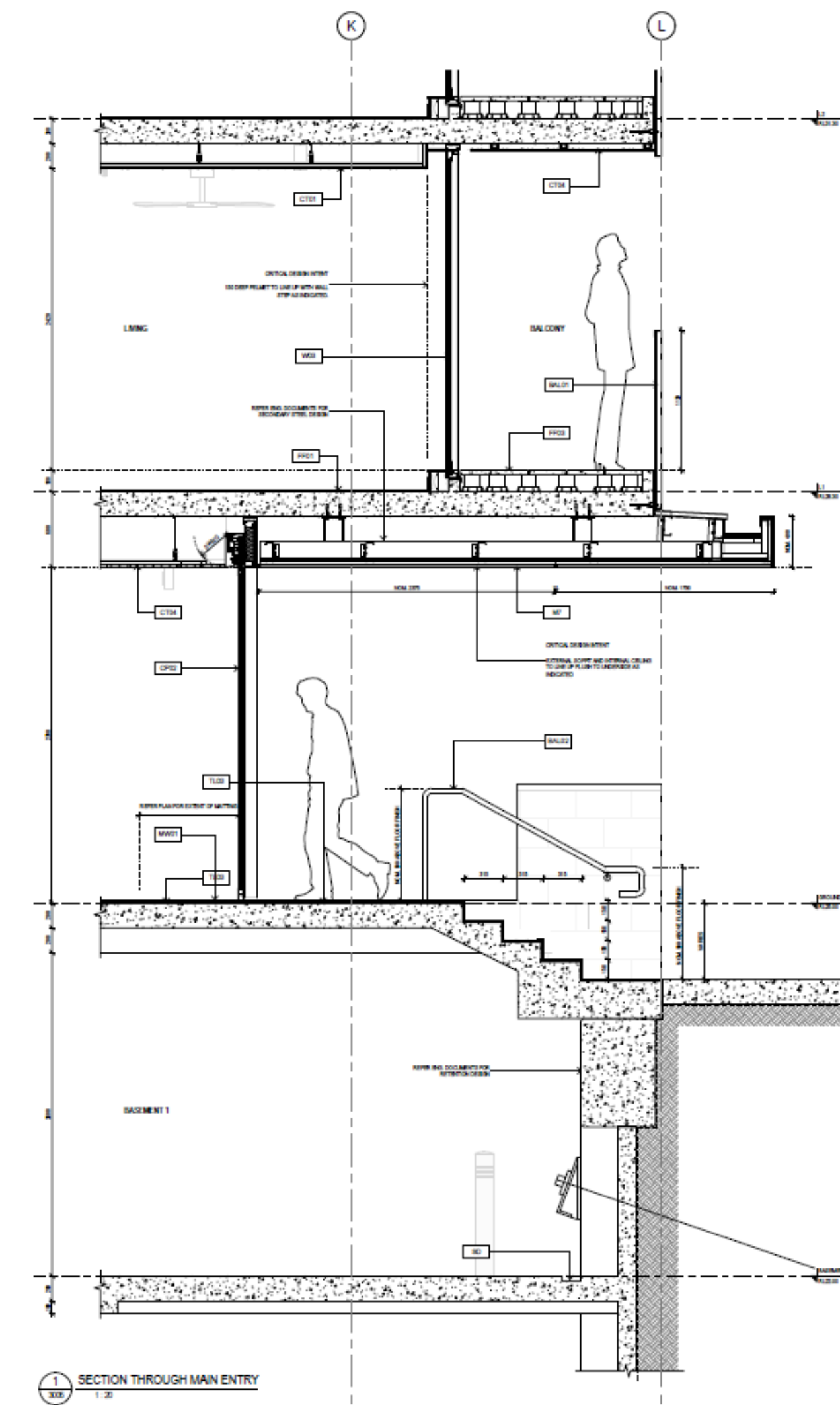




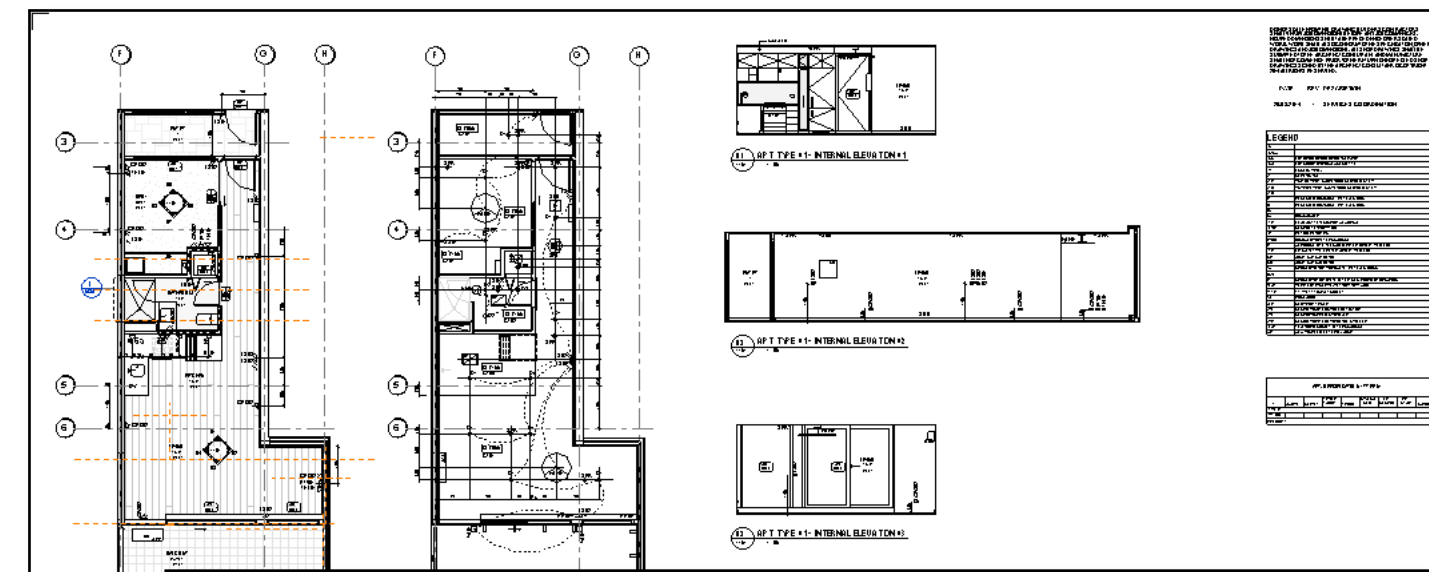
Helio

Multi-Residential Development

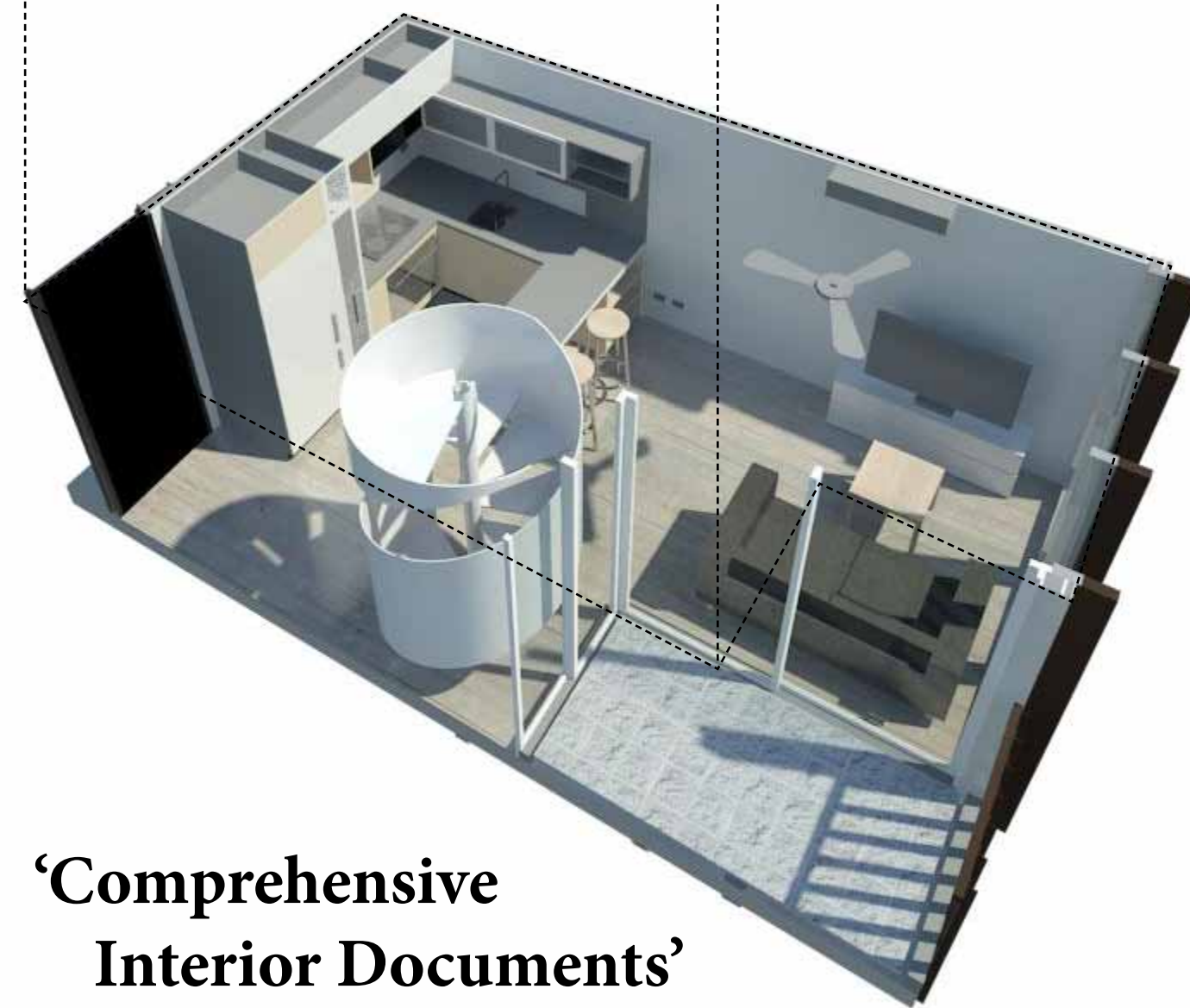
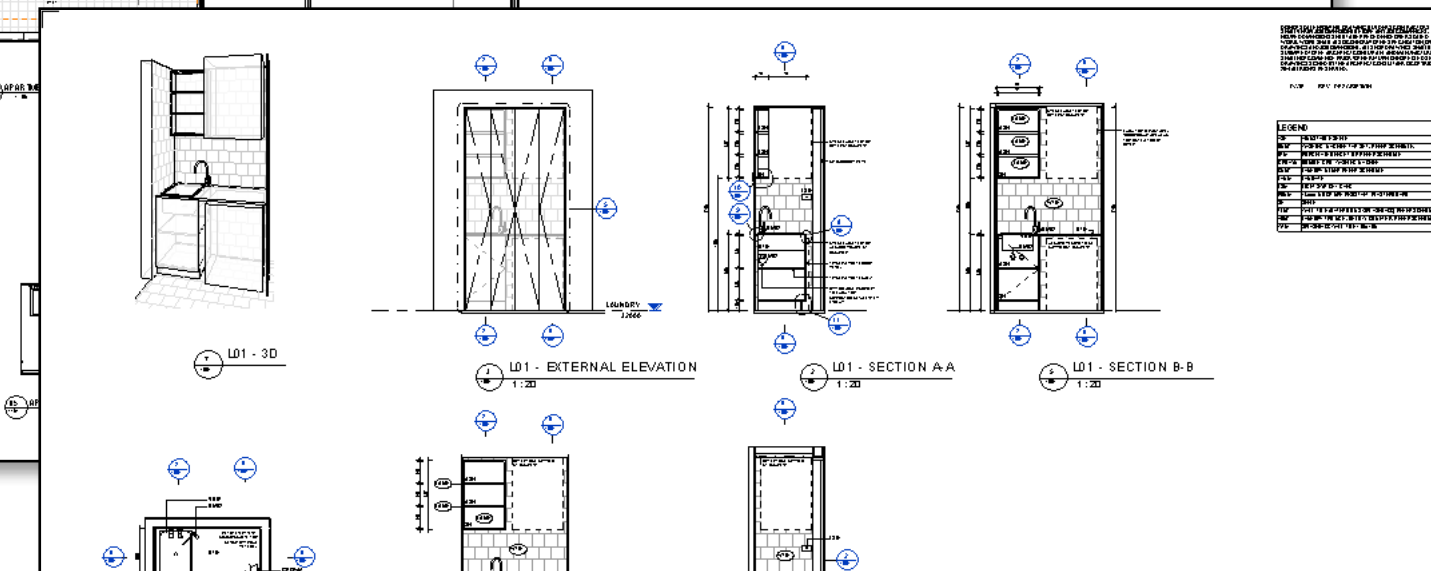
inhabit
DESIGN



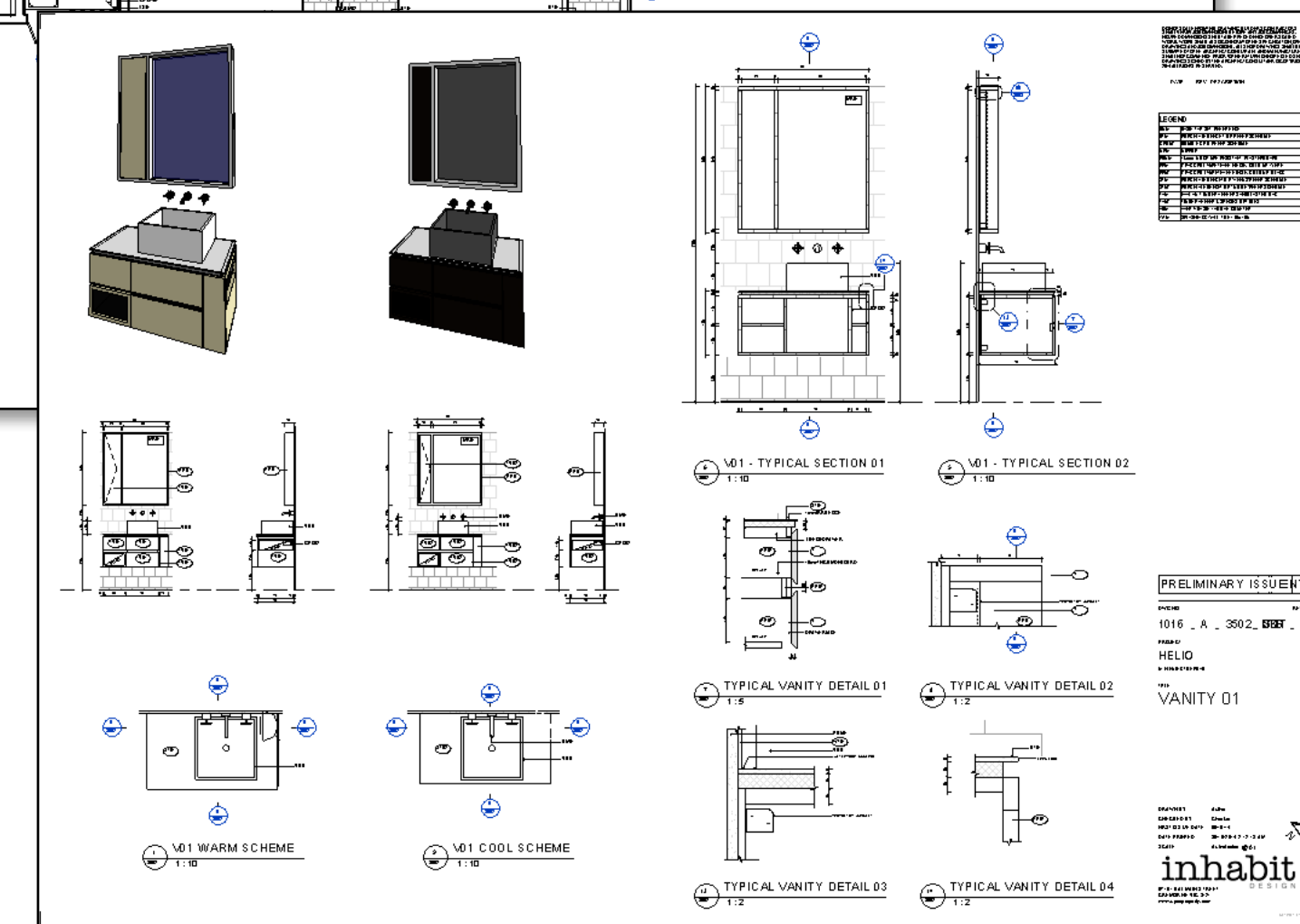
'Detailed Facade Packages'

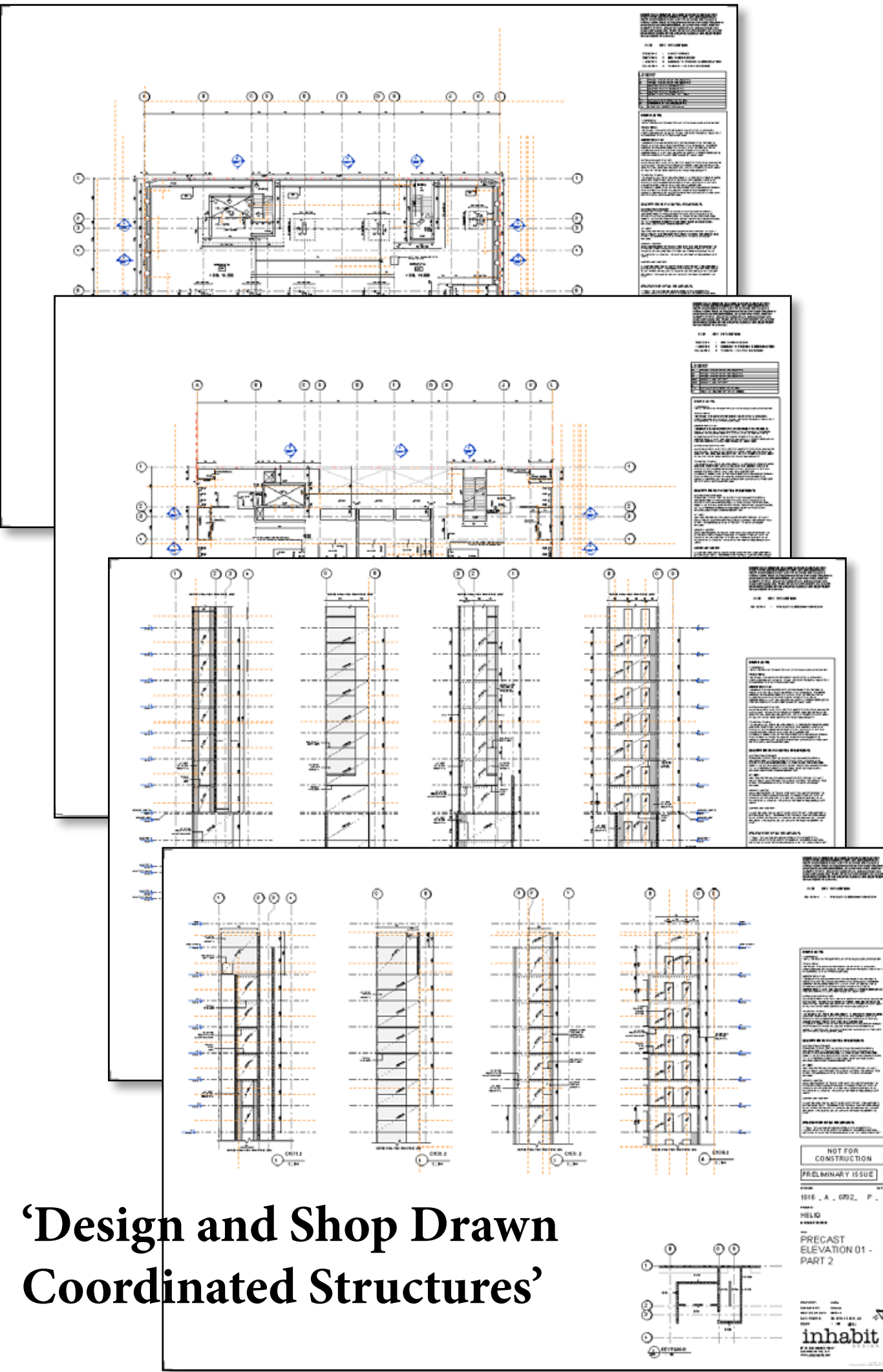


'Pre-fabricated Bathrooms'

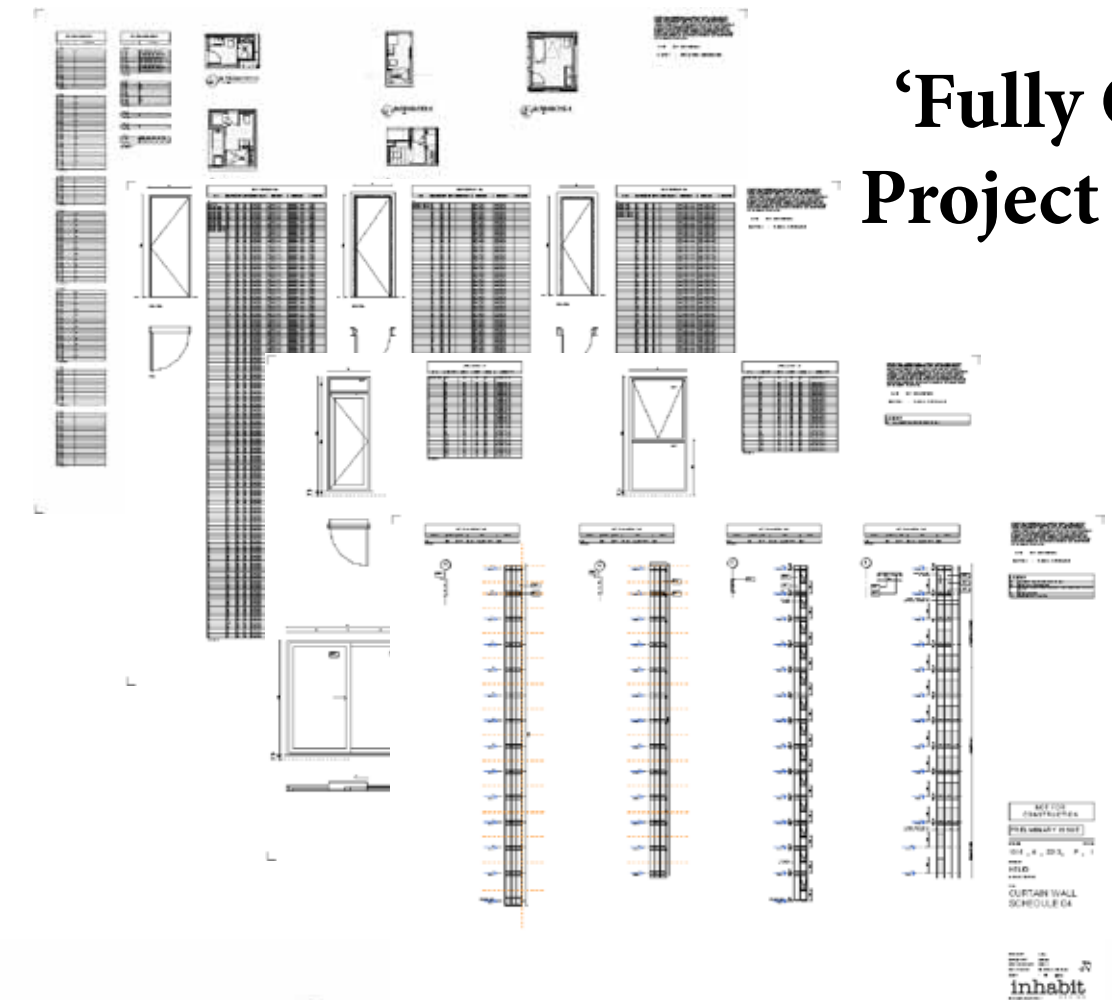
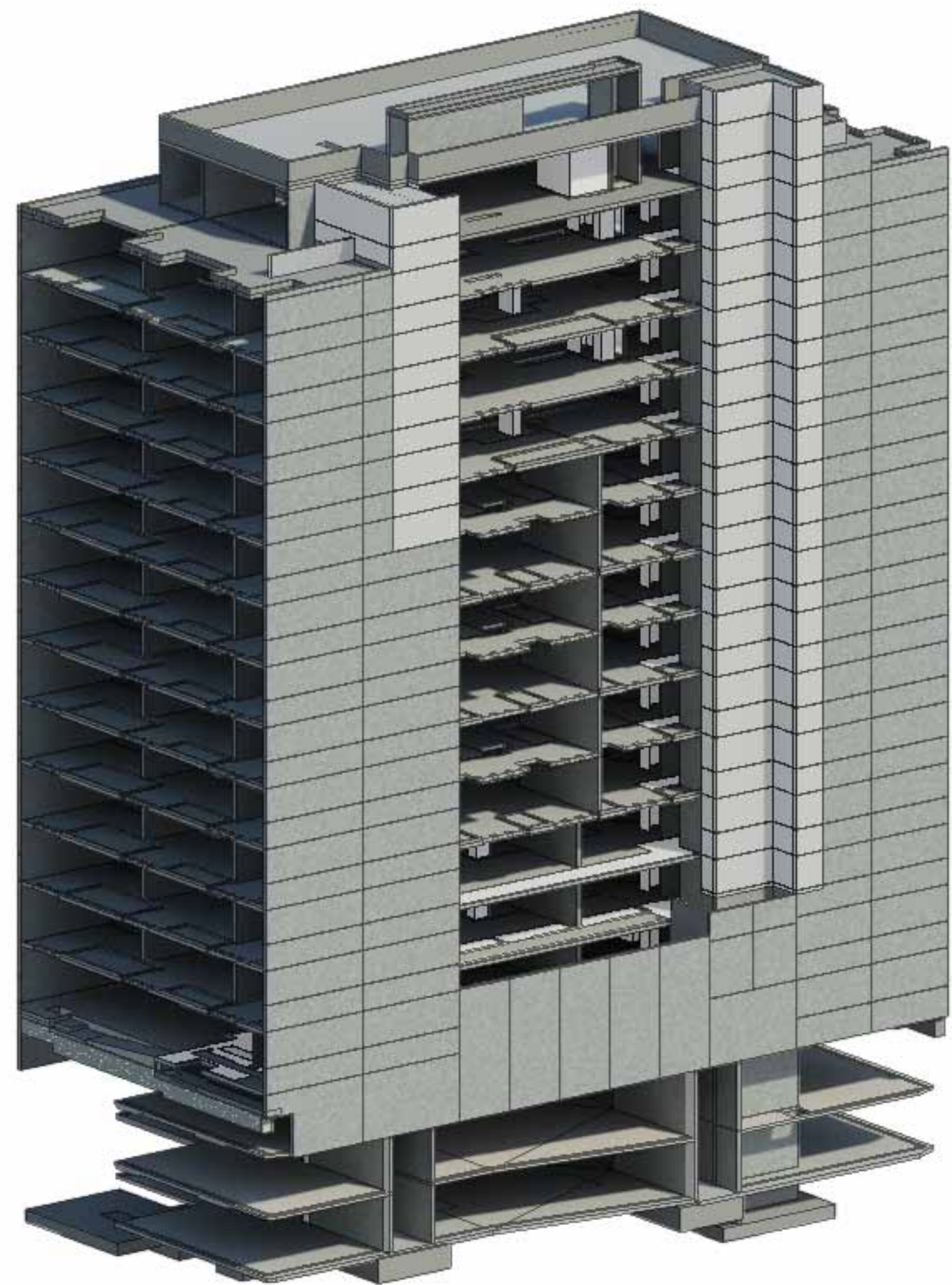


'Comprehensive Interior Documents'

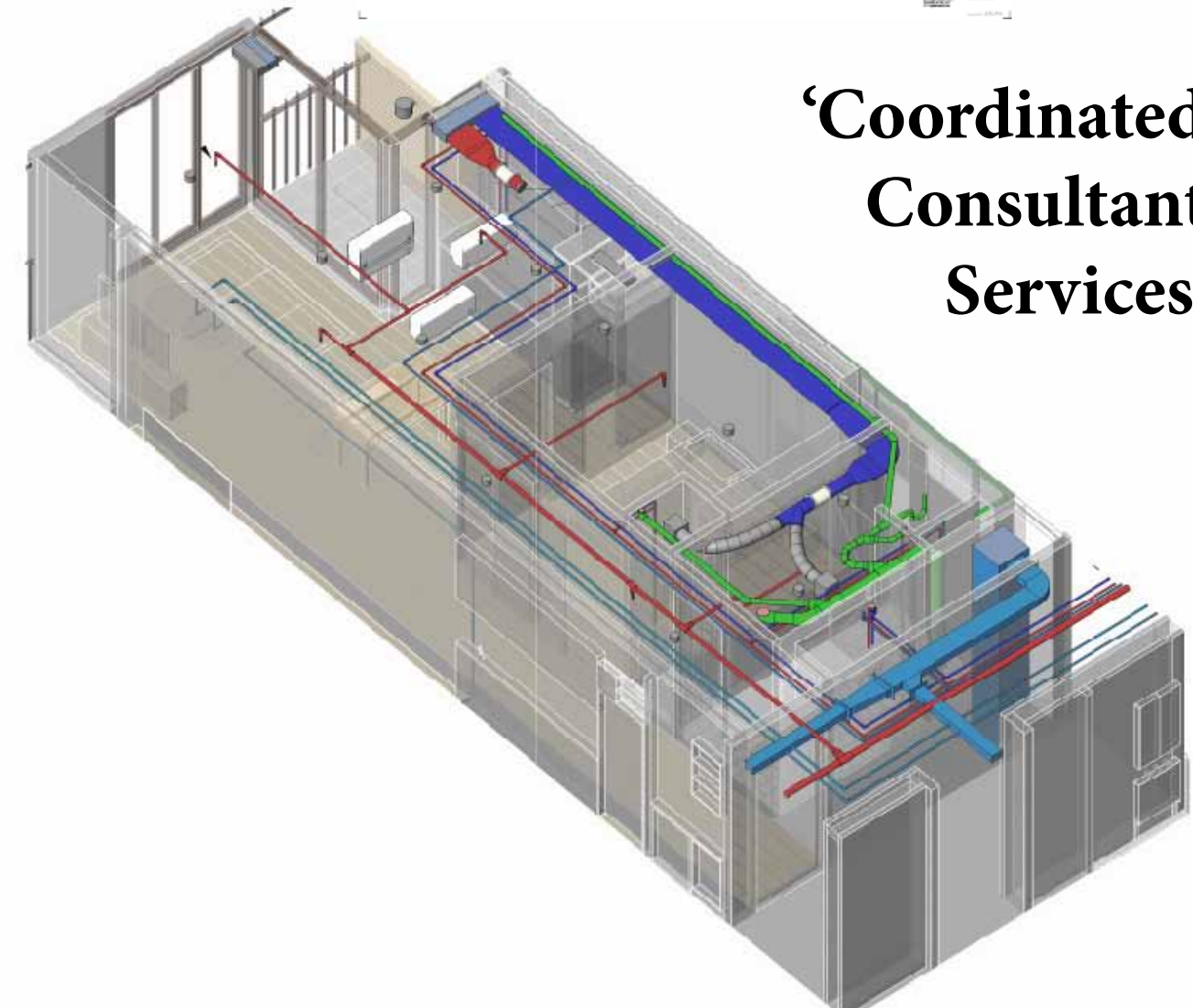




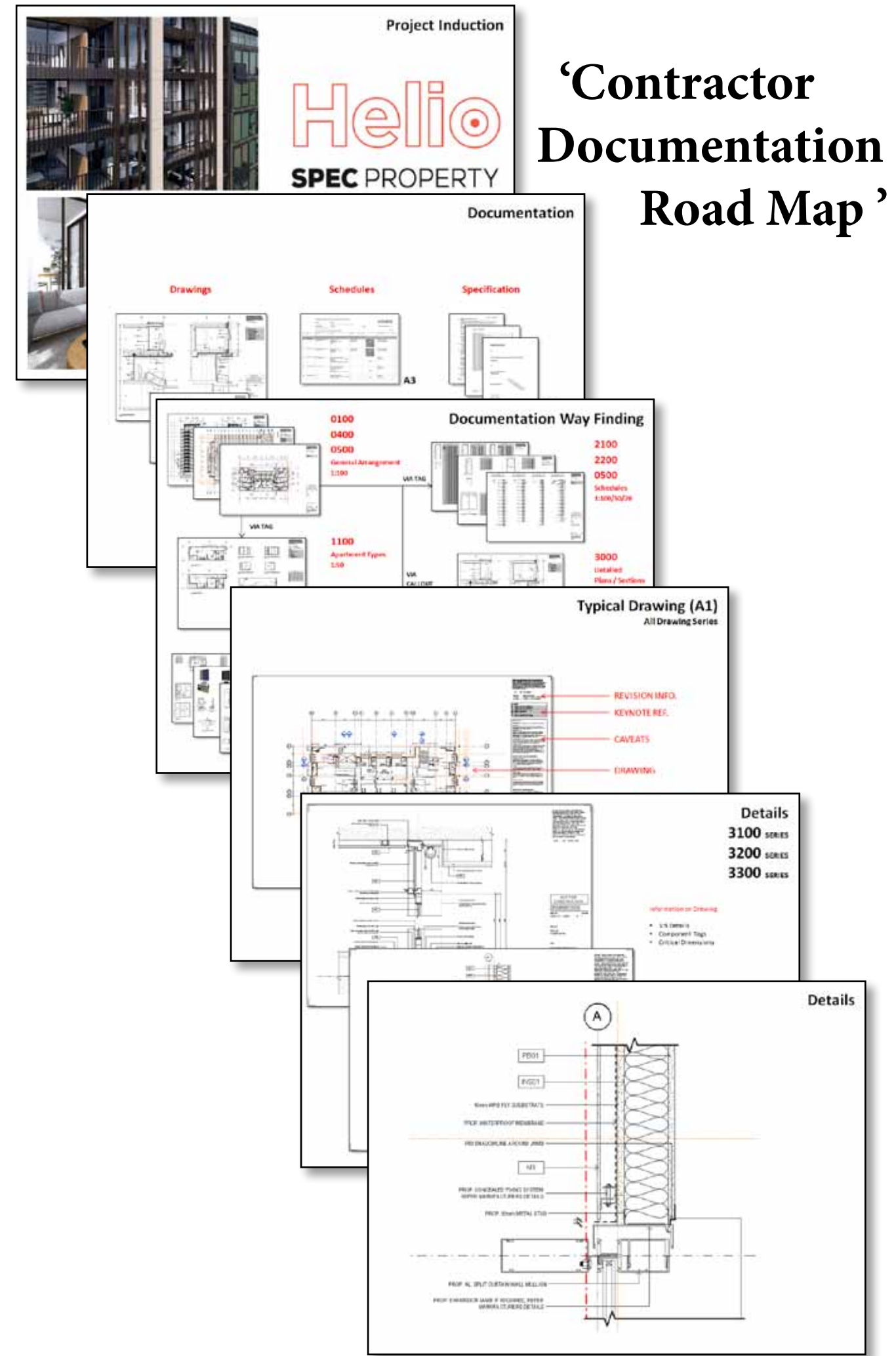
‘Design and Shop Drawn Coordinated Structures’



‘Fully Coordinated Project Schedules’



‘Coordinated Consultant Services’

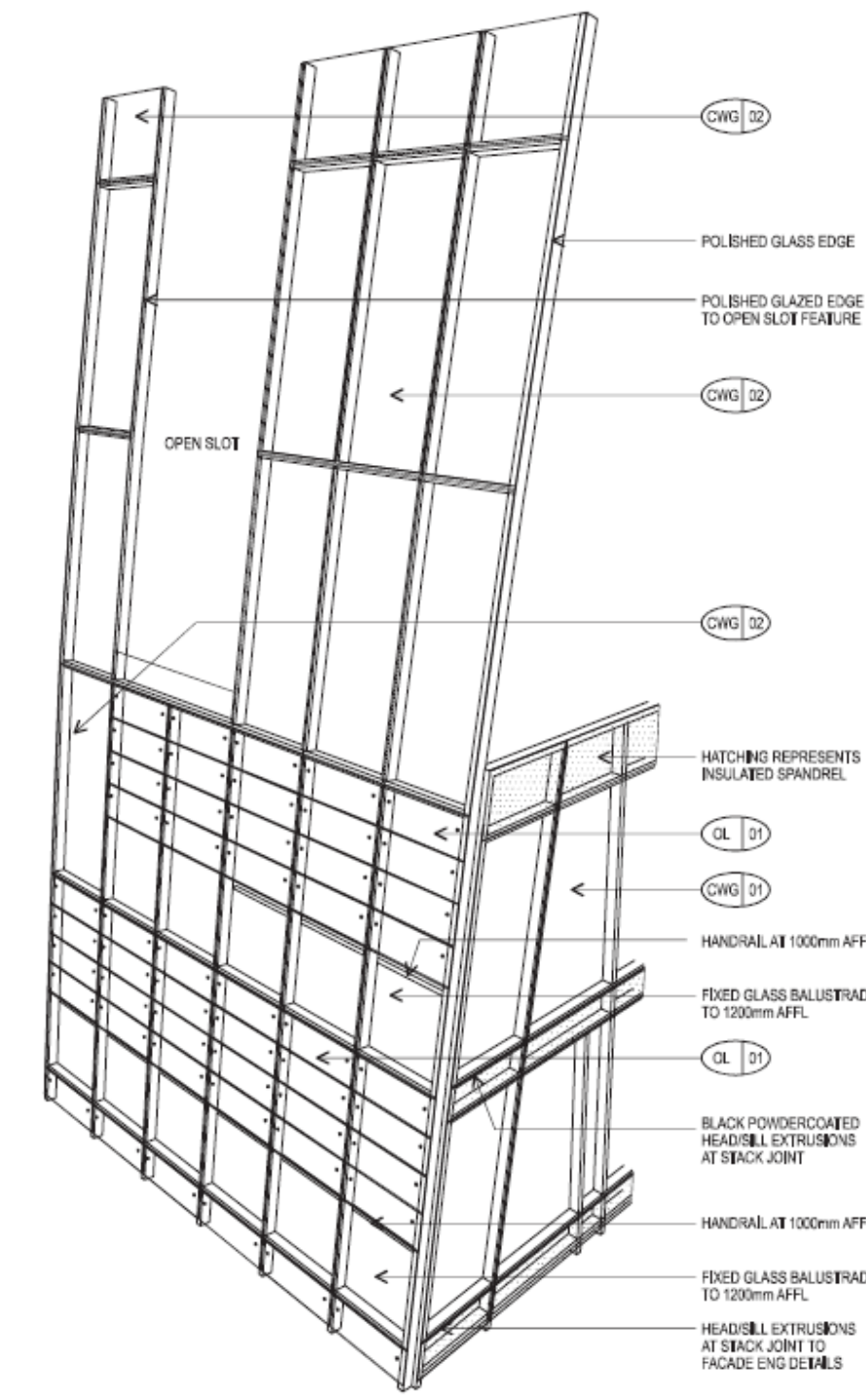
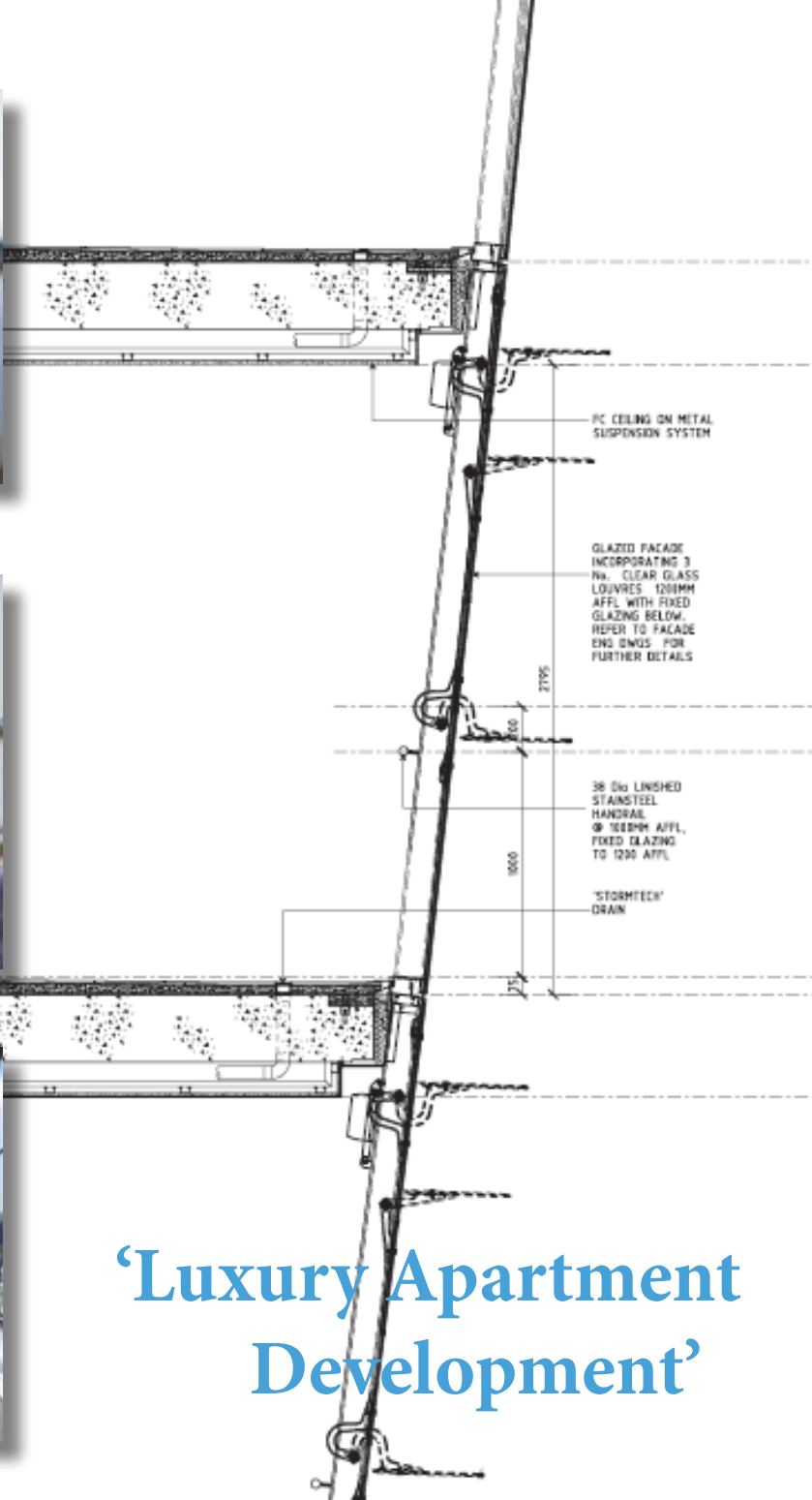


‘Contractor Documentation Road Map’

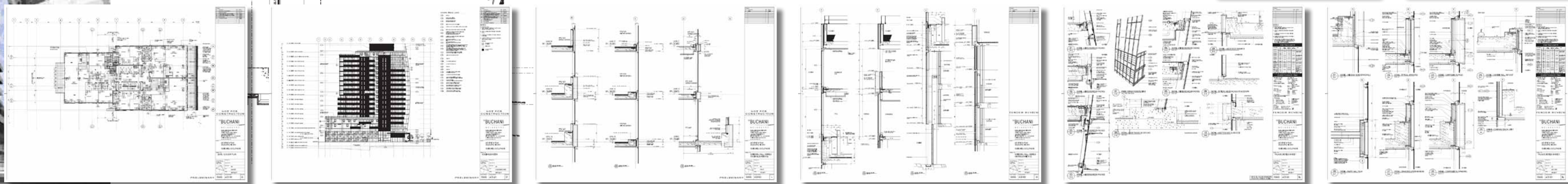


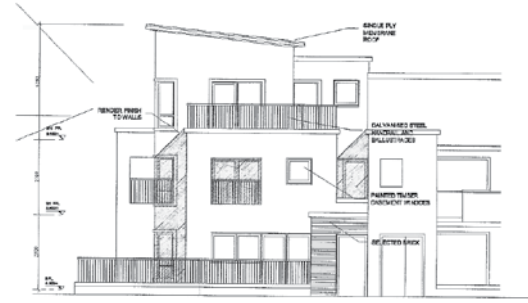
430 St. Kilda Road

THE BUCHANI
Lucient, Melbourne



'Luxury Apartment Development'





DUPLEX UNIT



DUPLEX UNIT



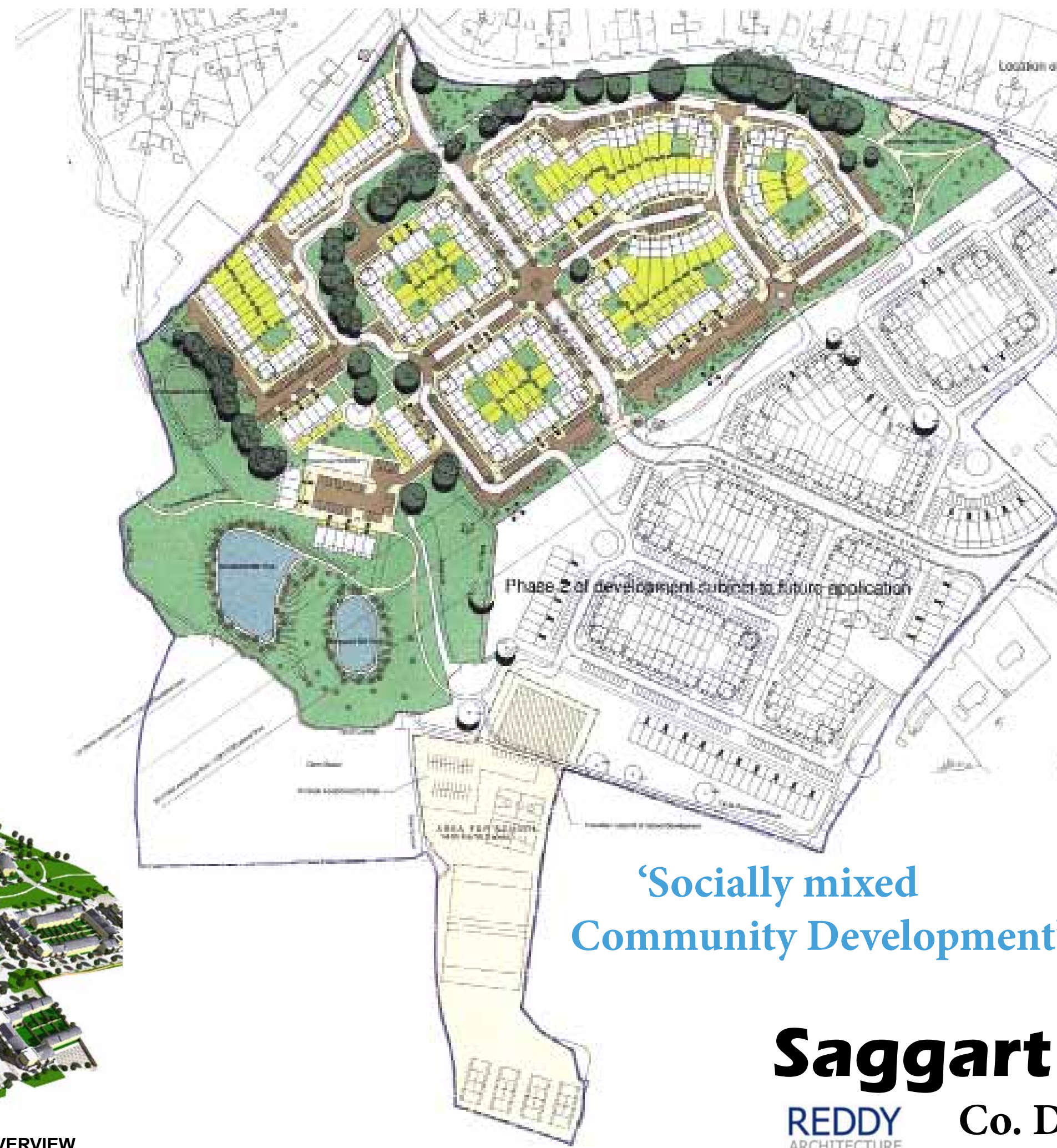
3 BED TERRACE



4 BED TERRACE



SITE OVERVIEW



'Socially mixed
Community Development'

Saggart Village

REDDY ARCHITECTURE Co. Dublin, Ireland

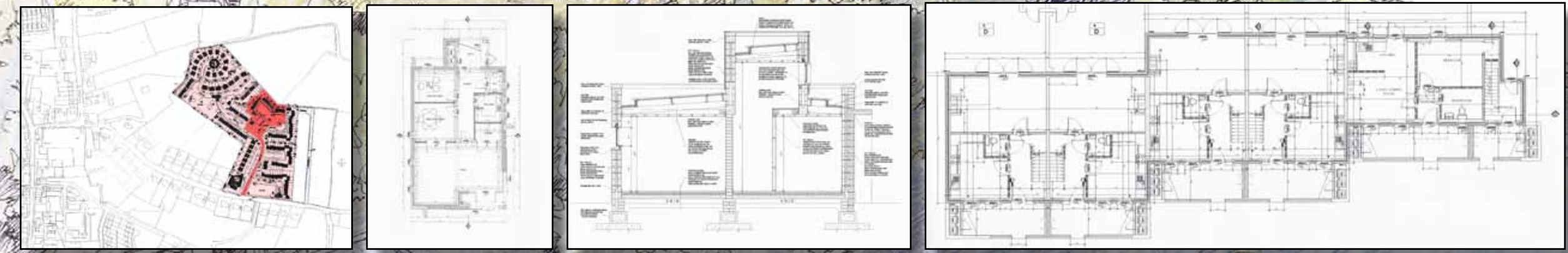


BIH Housing

Co. Meath, Ireland

obk
O'Brien & Kaye

'Affordable housing
Community'



'Multi-purpose
Live Work Spaces'



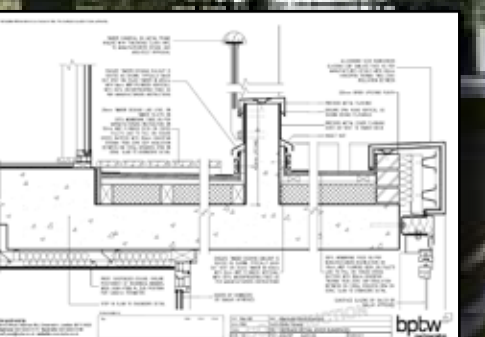
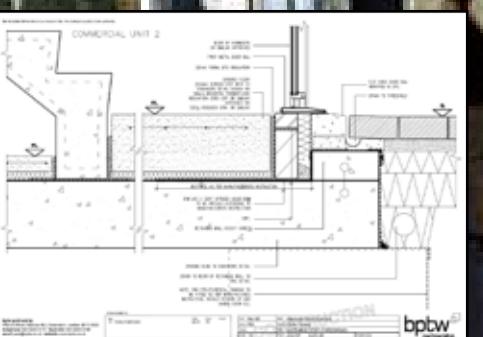
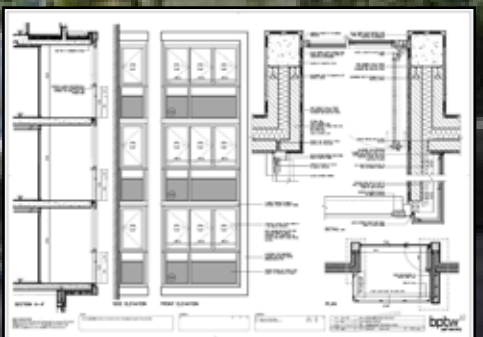
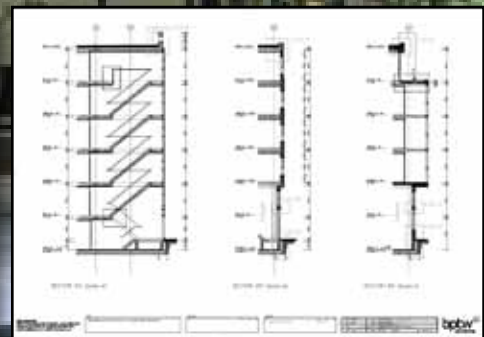
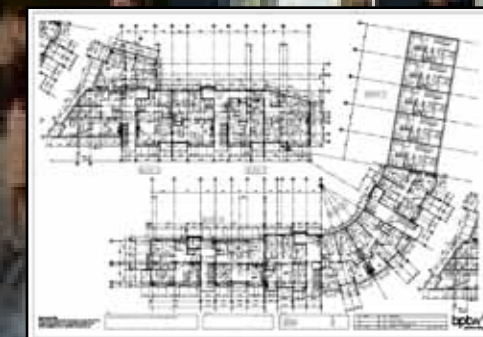
Clyde Terrace

London, UK

bptw
partnership



'Mixed use
Development'



Childers Street

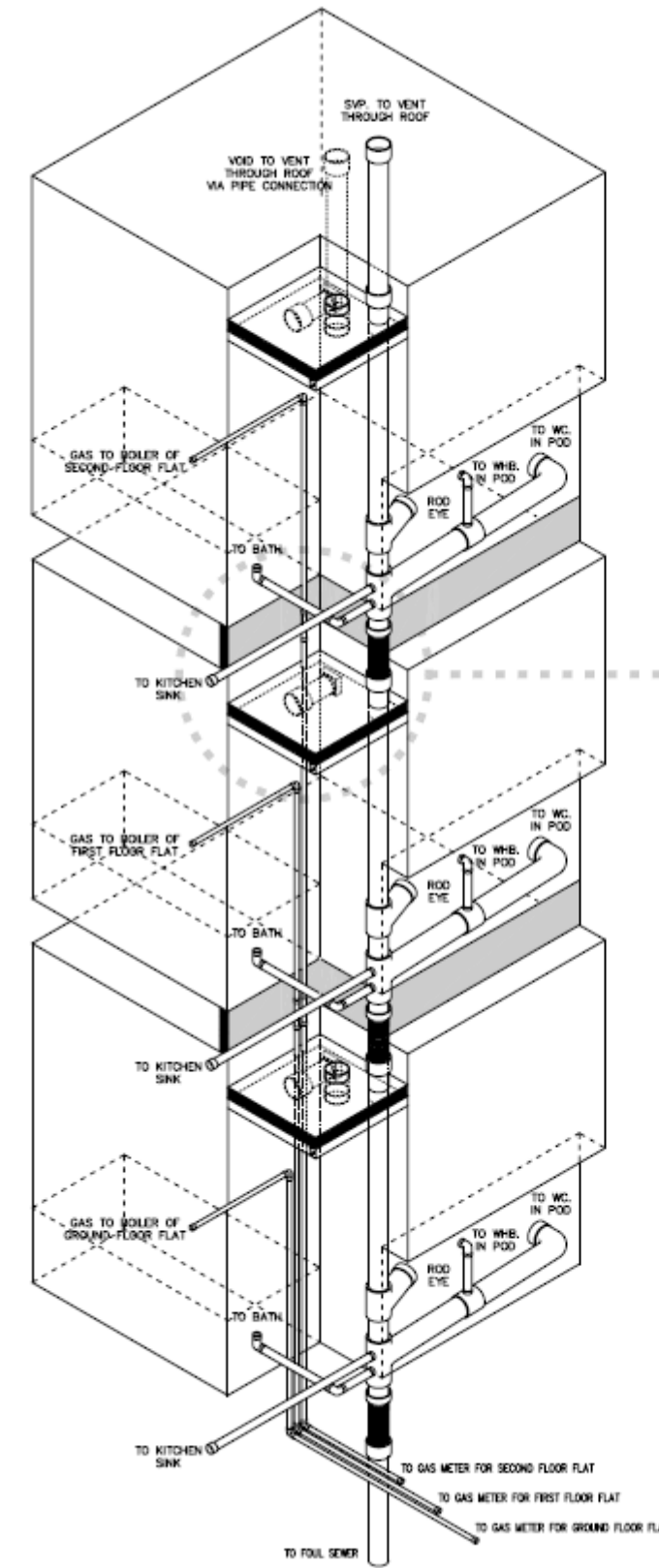
London, UK

Cherrydown Housing

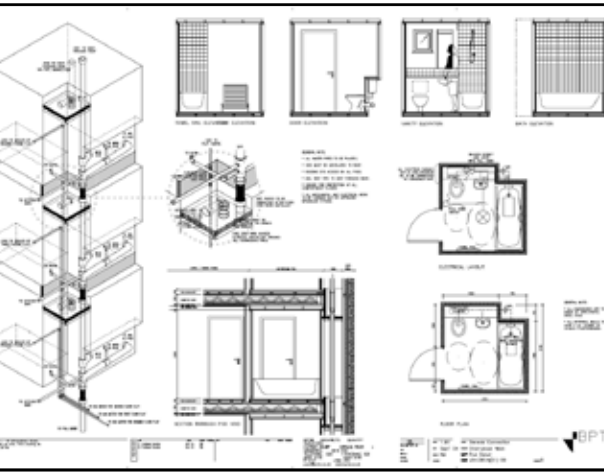
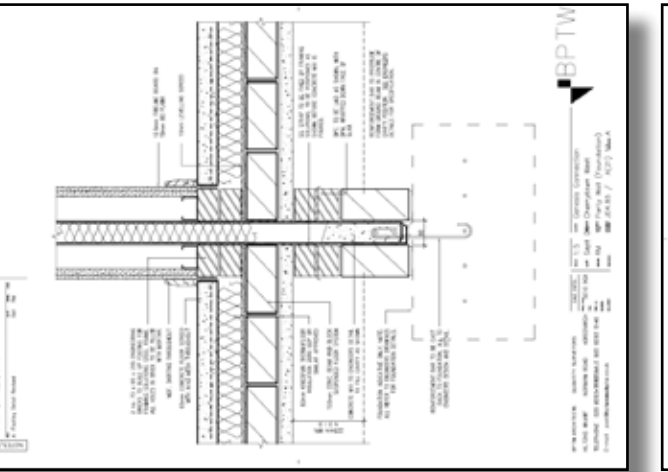
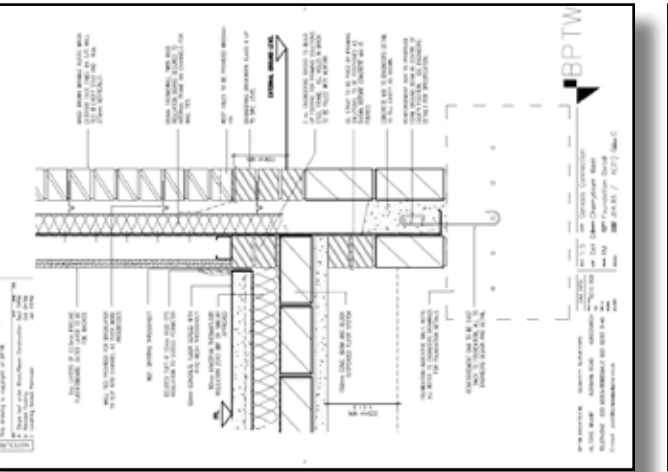
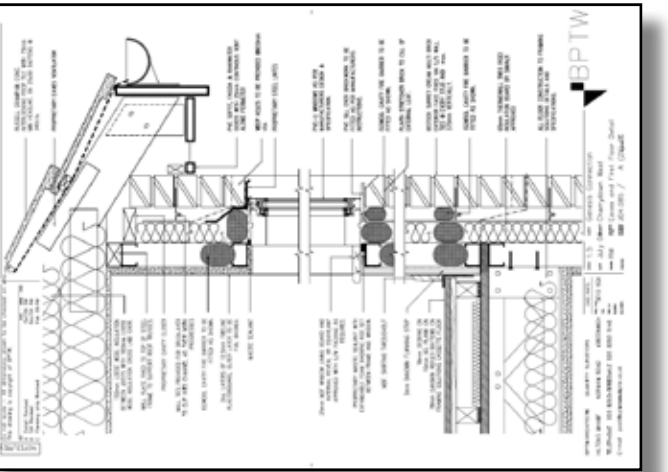
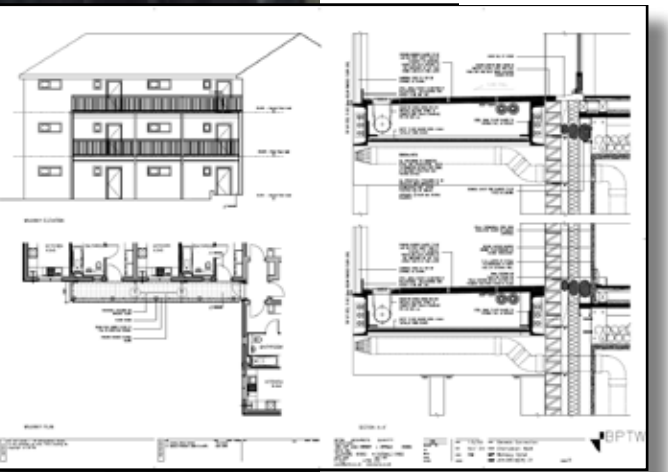
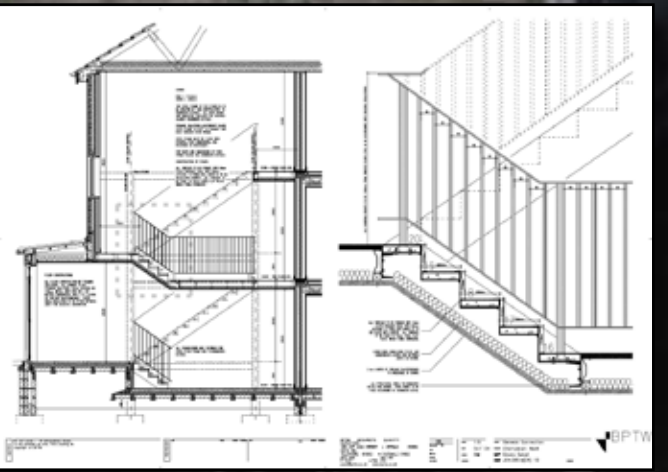
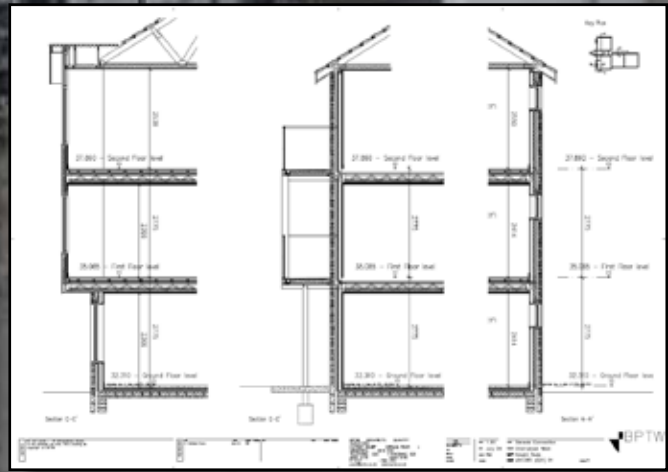
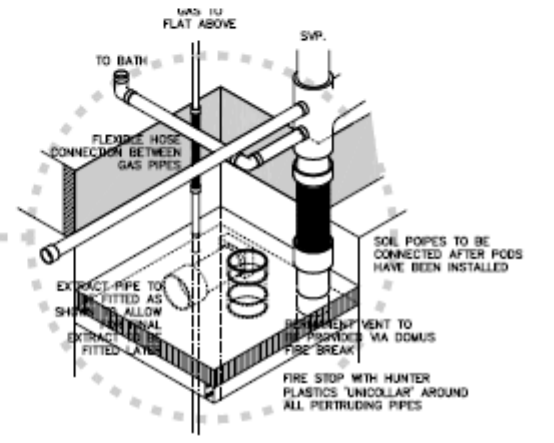
Essex, UK



‘Part of the ODPM
Modern Methods
of Construction Initiative’



- GENERAL NOTE:
- * ALL WATER PIPES TO BE PLASTIC.
 - * VOID MUST BE VENTILATED TO ROOF.
 - * ROODING EYE ACCESS ON ALL POODS.
 - * SOIL VENT PIPE TO VENT THROUGH ROOF.
 - * ENSURE FIRE PROTECTION AT ALL COMPARTMENT FLOORS.
 - * ALL MECHANICAL AND ELECTRICAL WORK TO BE CARRIED OUT BY APPROVED SPECIALIST FITTERS.



Victorian Comprehensive Cancer Centre



Burrinja Cultural and Community Centre

**Frankston Yacht Club
Long Island Development**

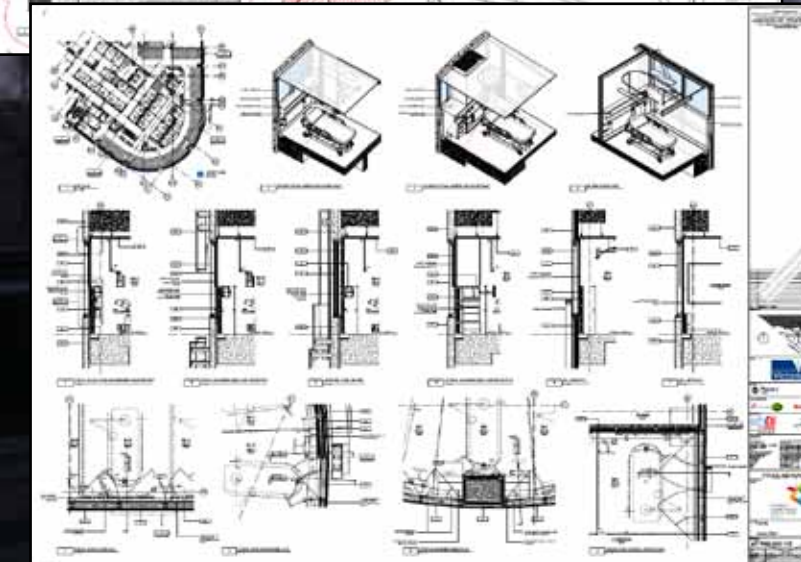
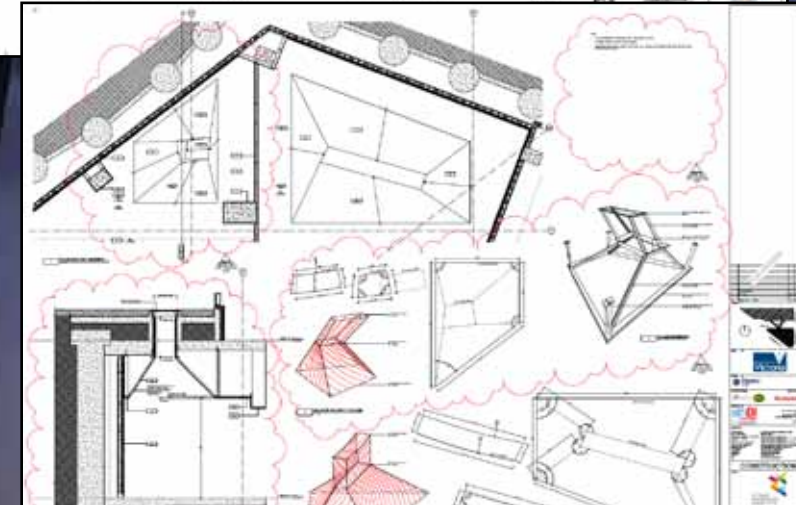
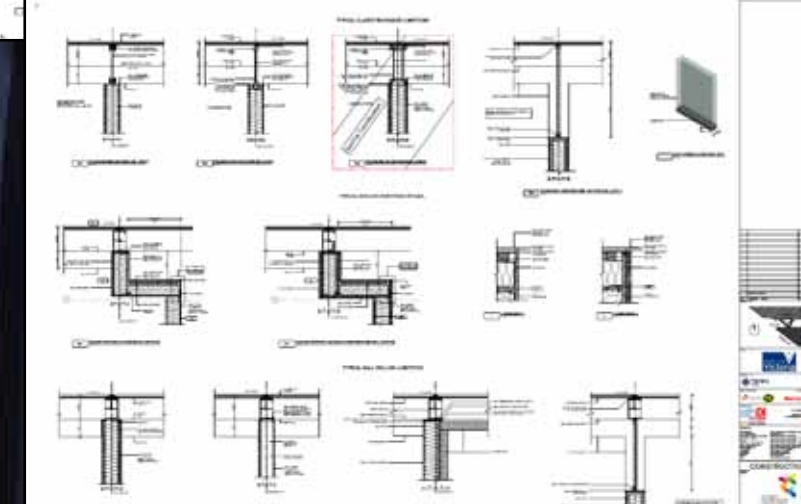
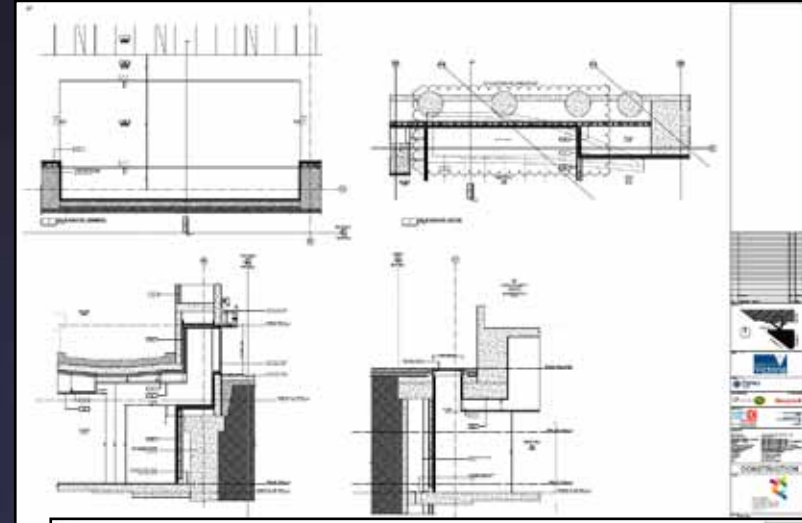


**Centre for Koorie Education
Deakin University**

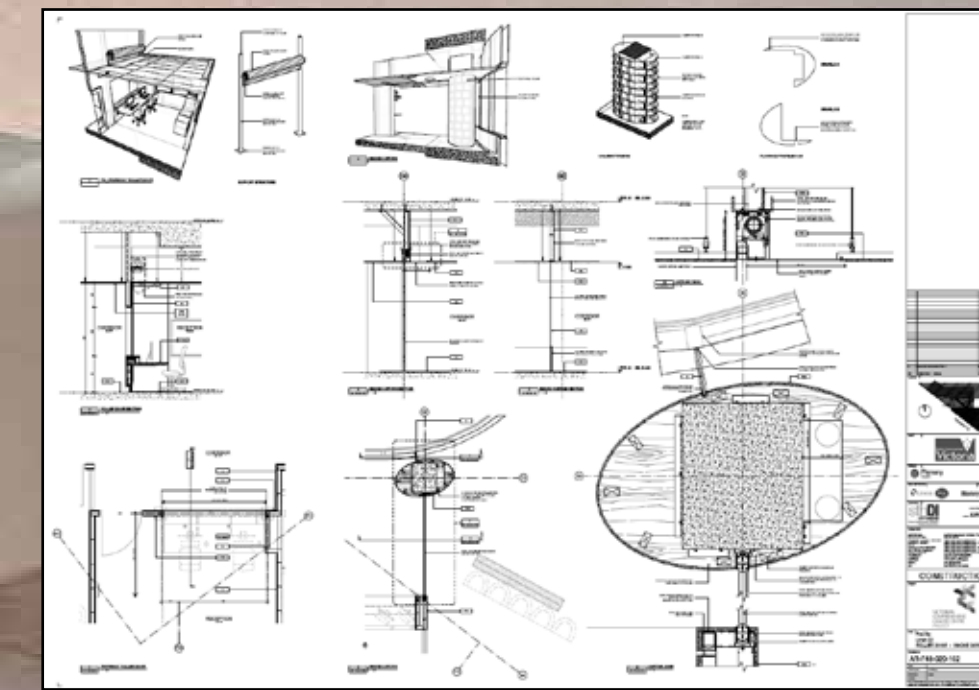
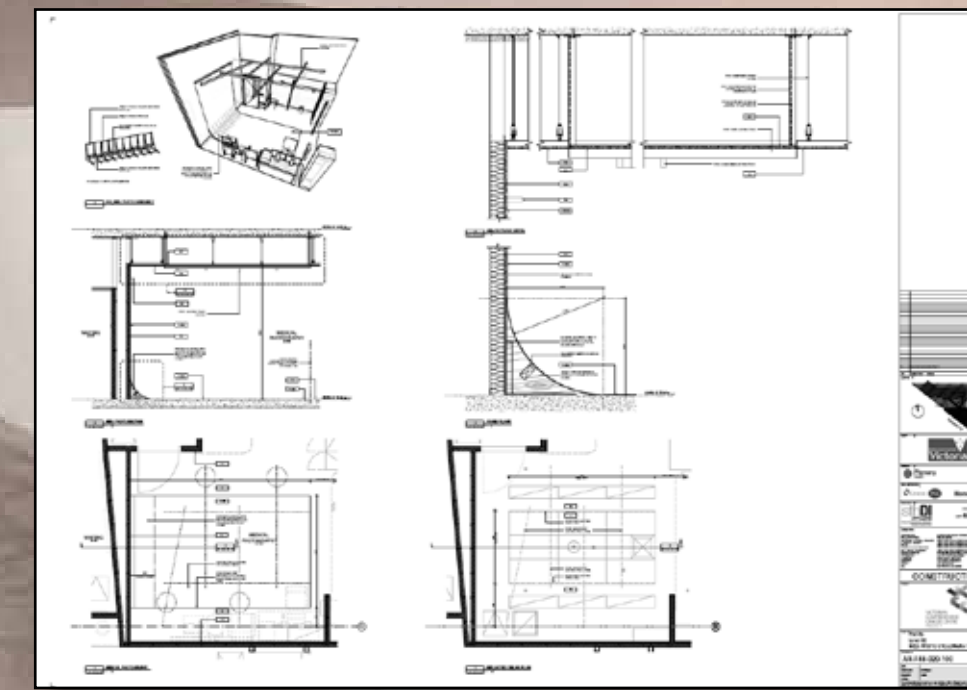
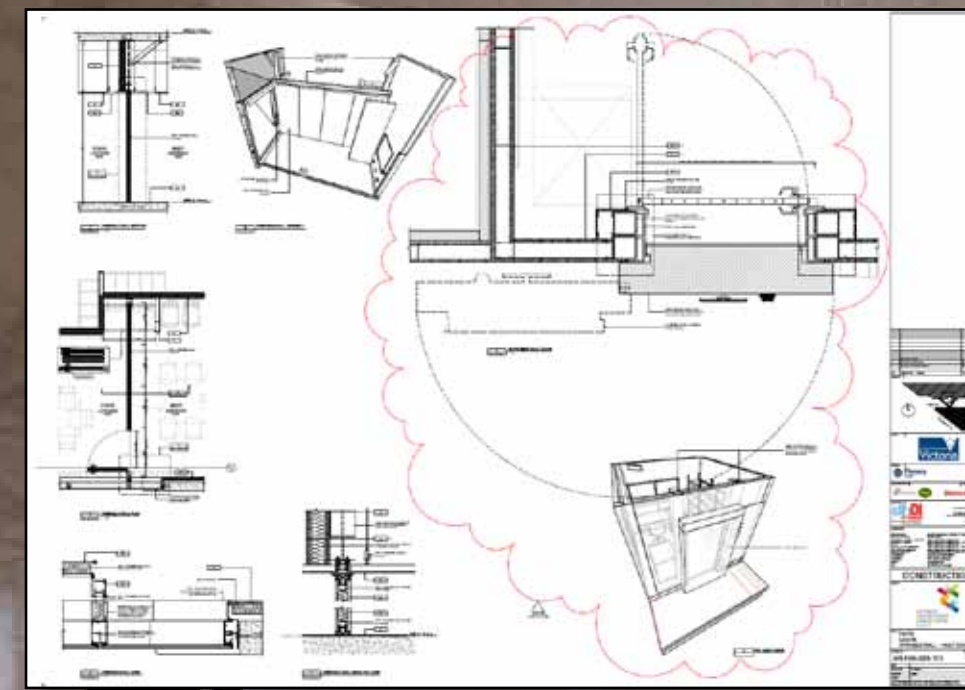
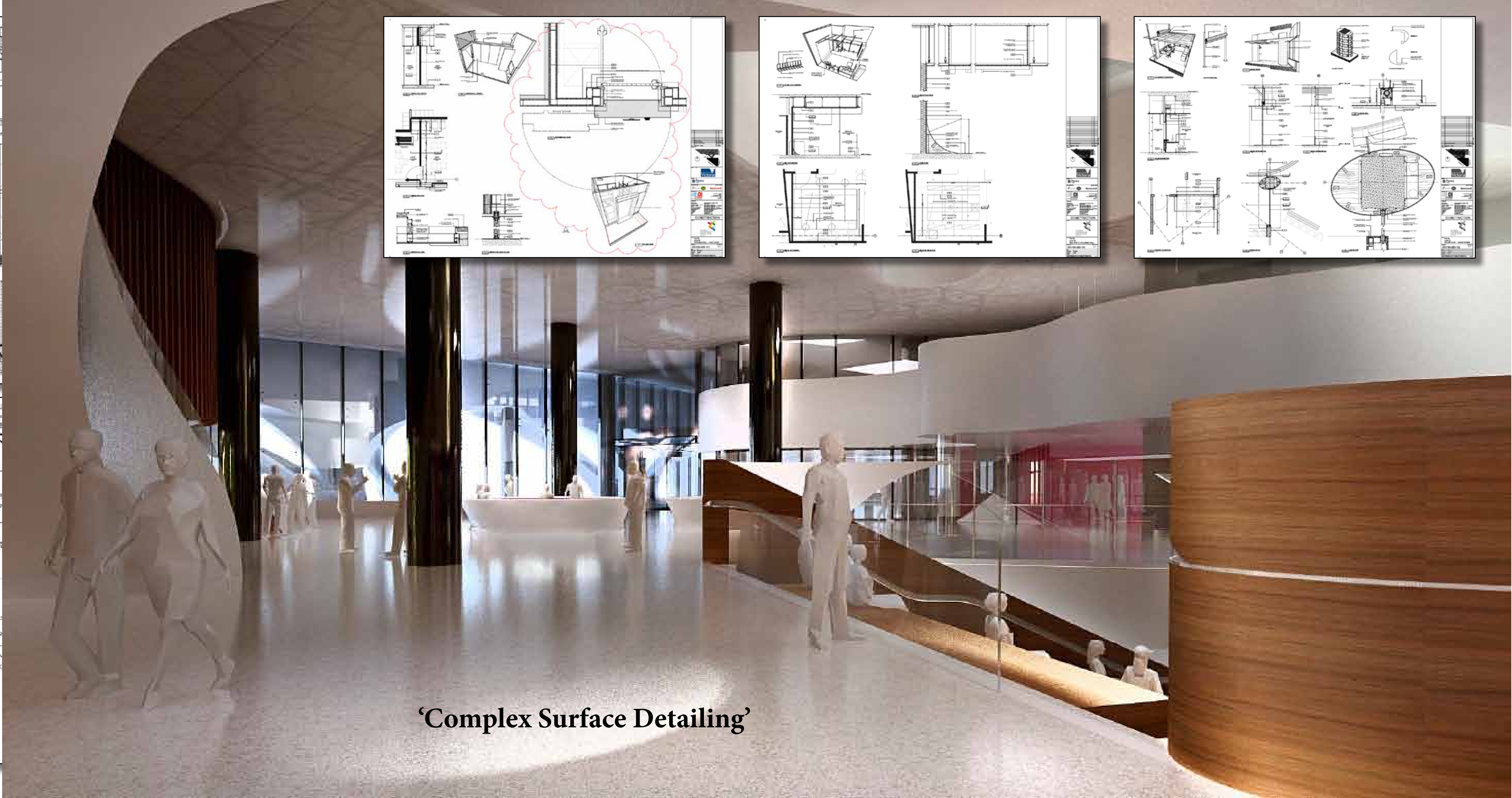
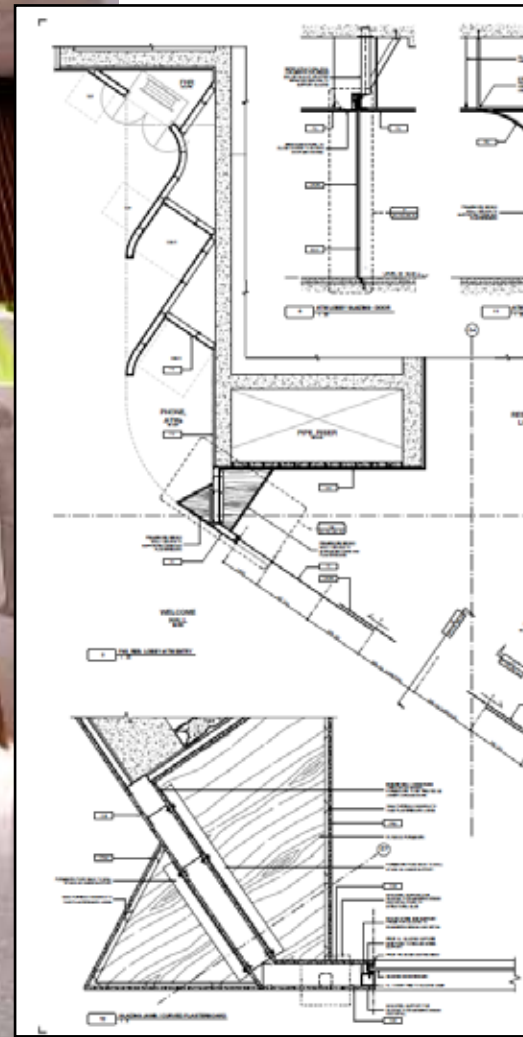
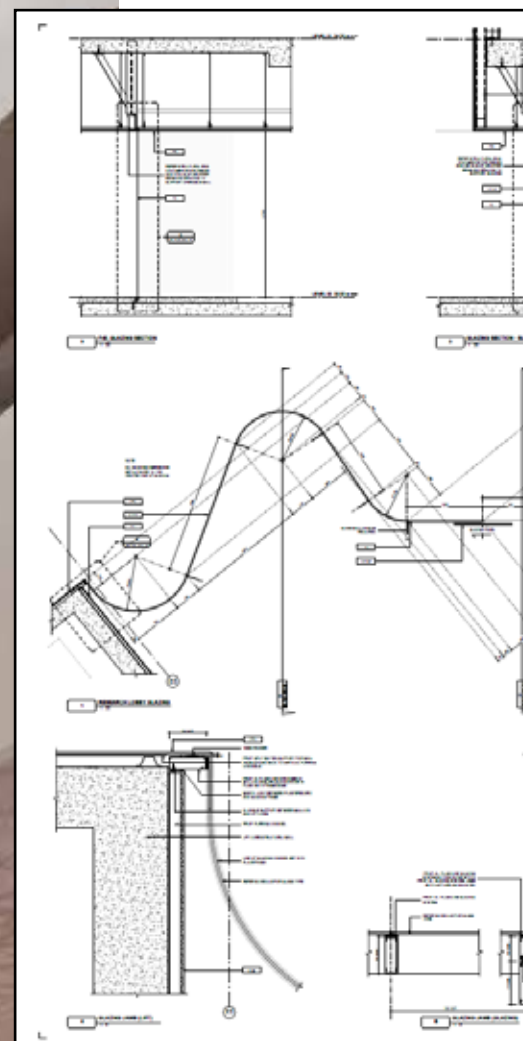
VCCC Victorian Comprehensive Cancer Centre



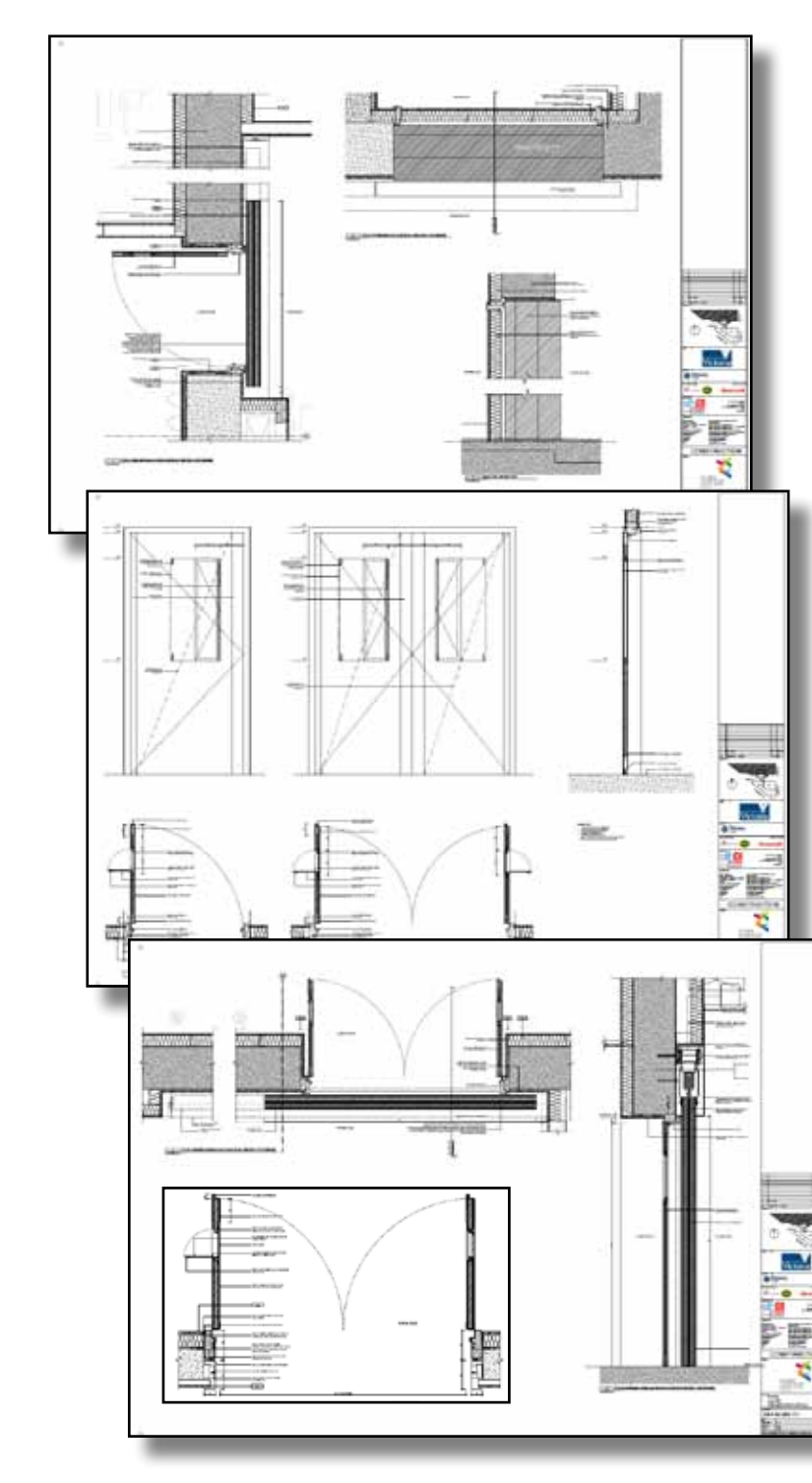
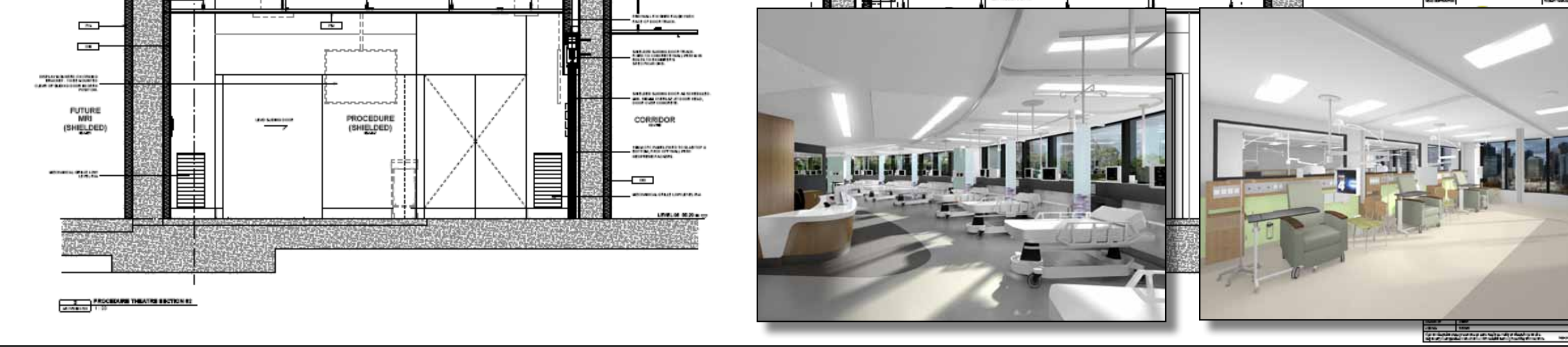
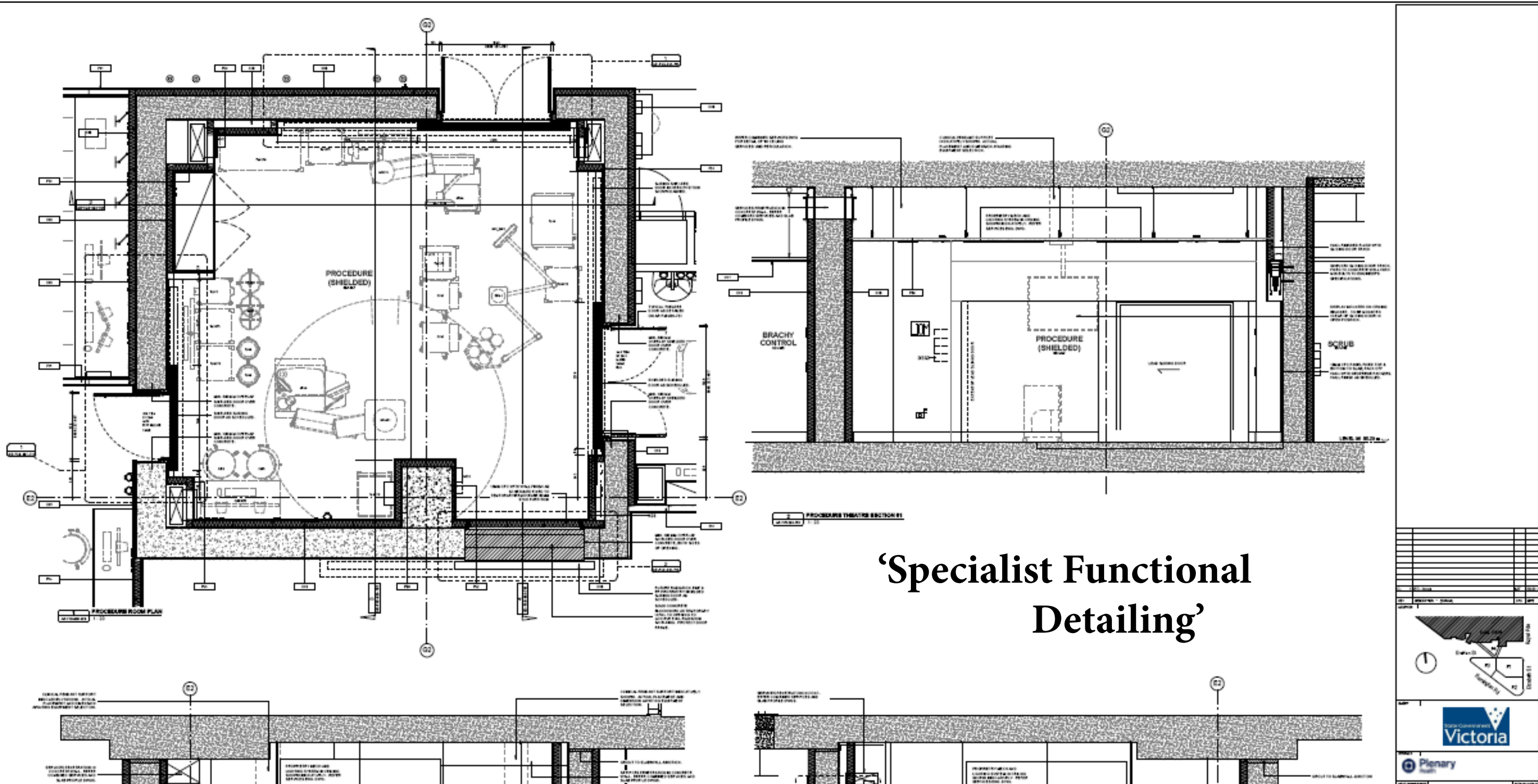
‘Multidisciplinary coordinated documentation’



‘Multidisciplinary coordinated documentation’

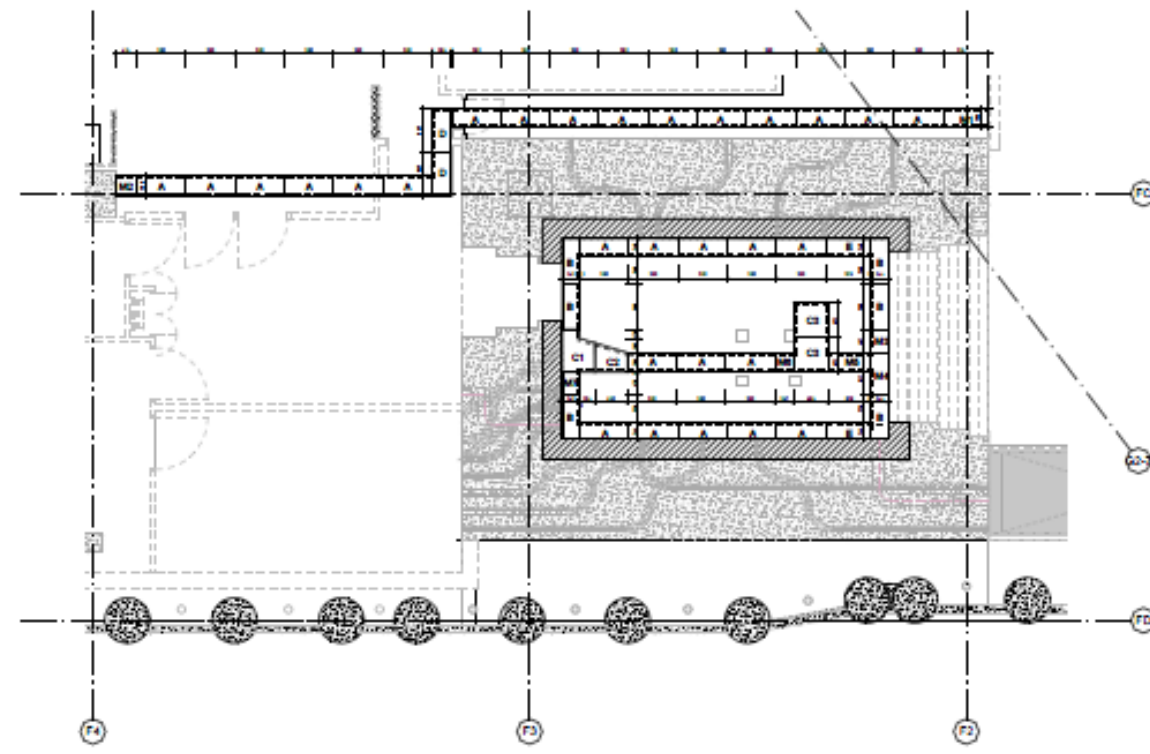


'Complex Surface Detailing'

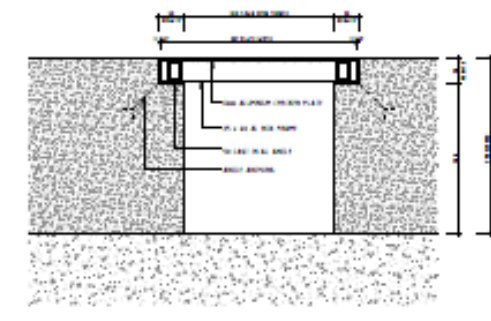


'Coordinated Scheduling'

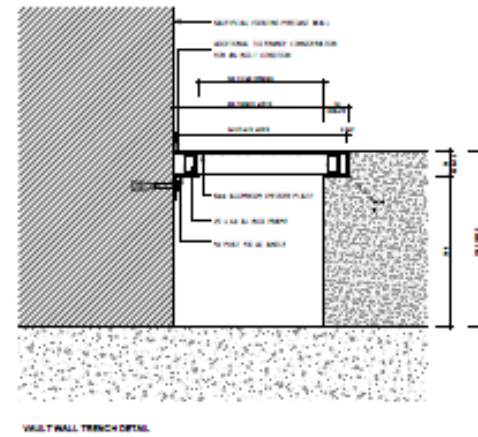




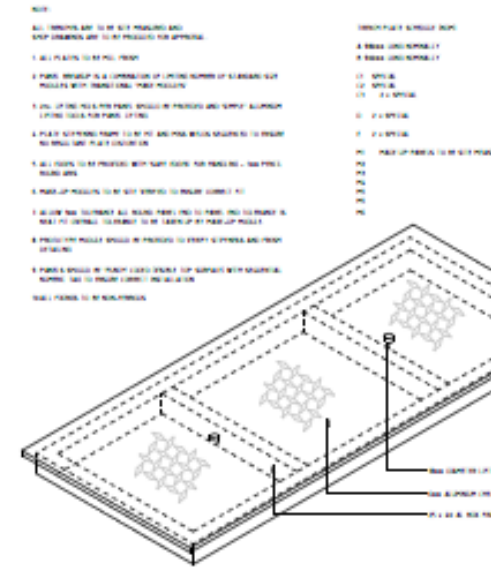
1. Single Trench Plan



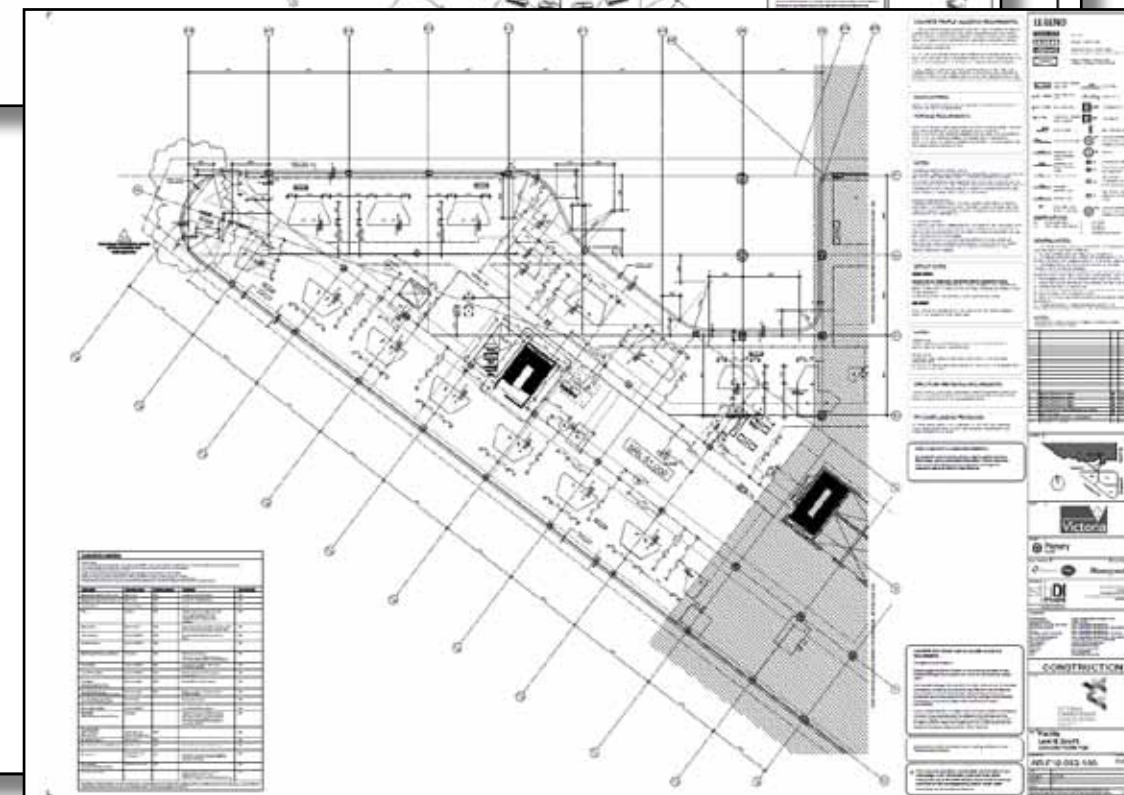
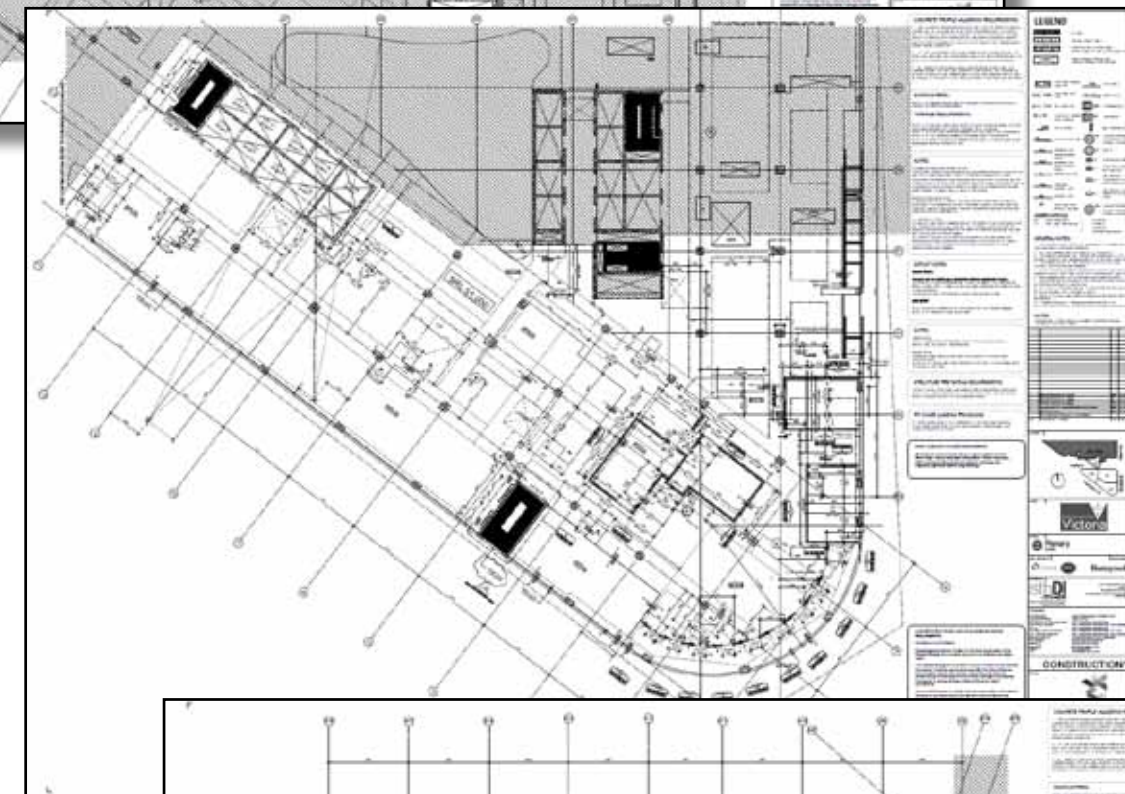
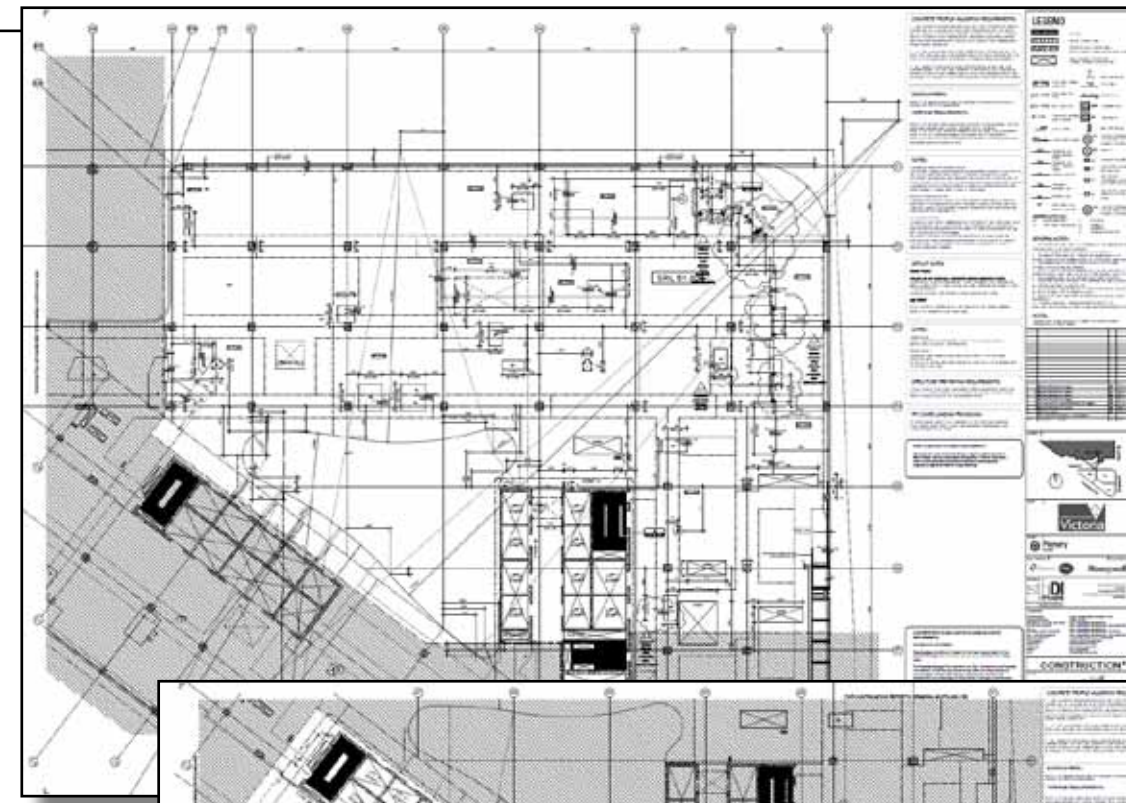
TYPICAL TRENCH DETAIL



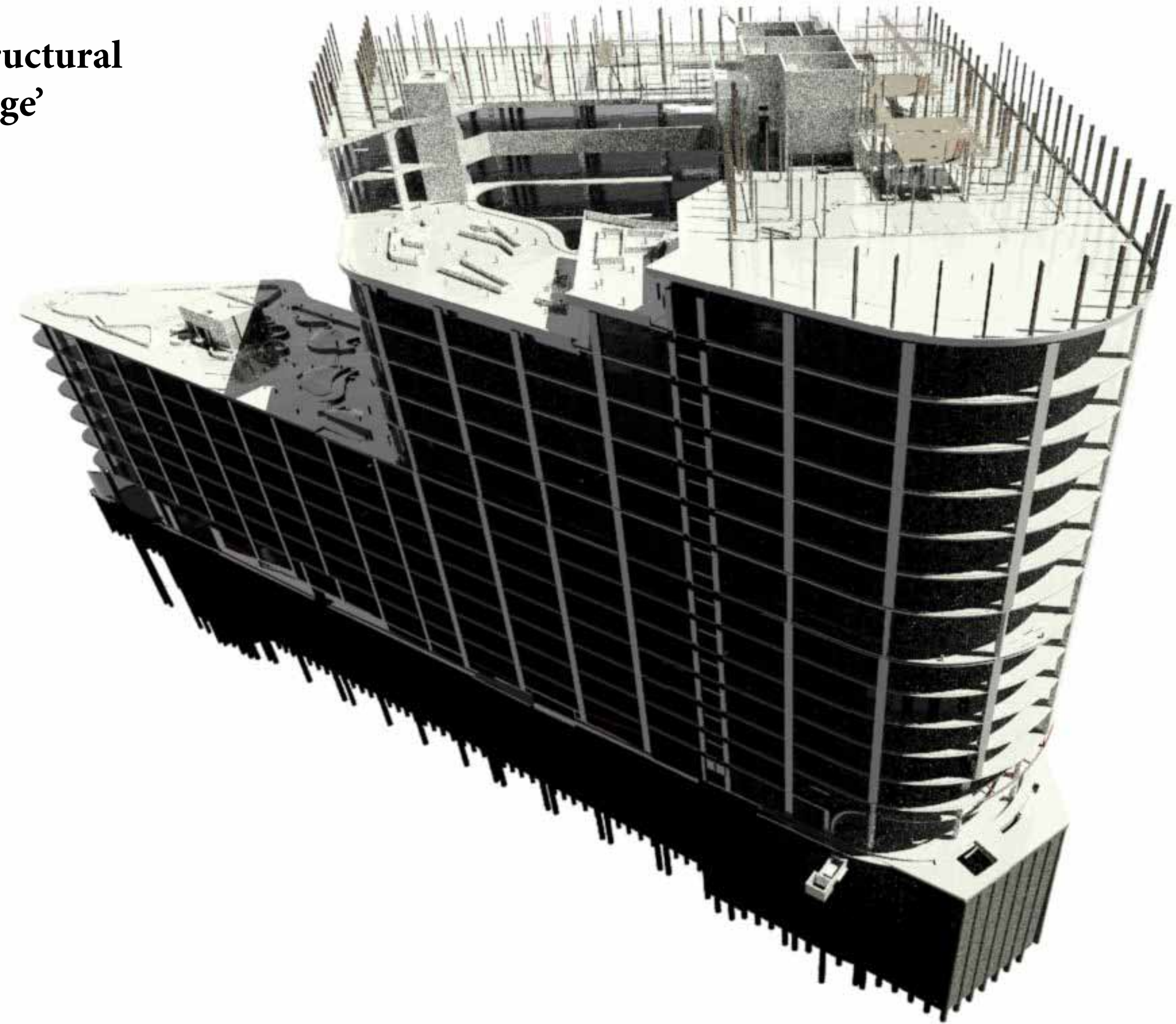
WALL TRENCH DETAIL



3. Trench Details

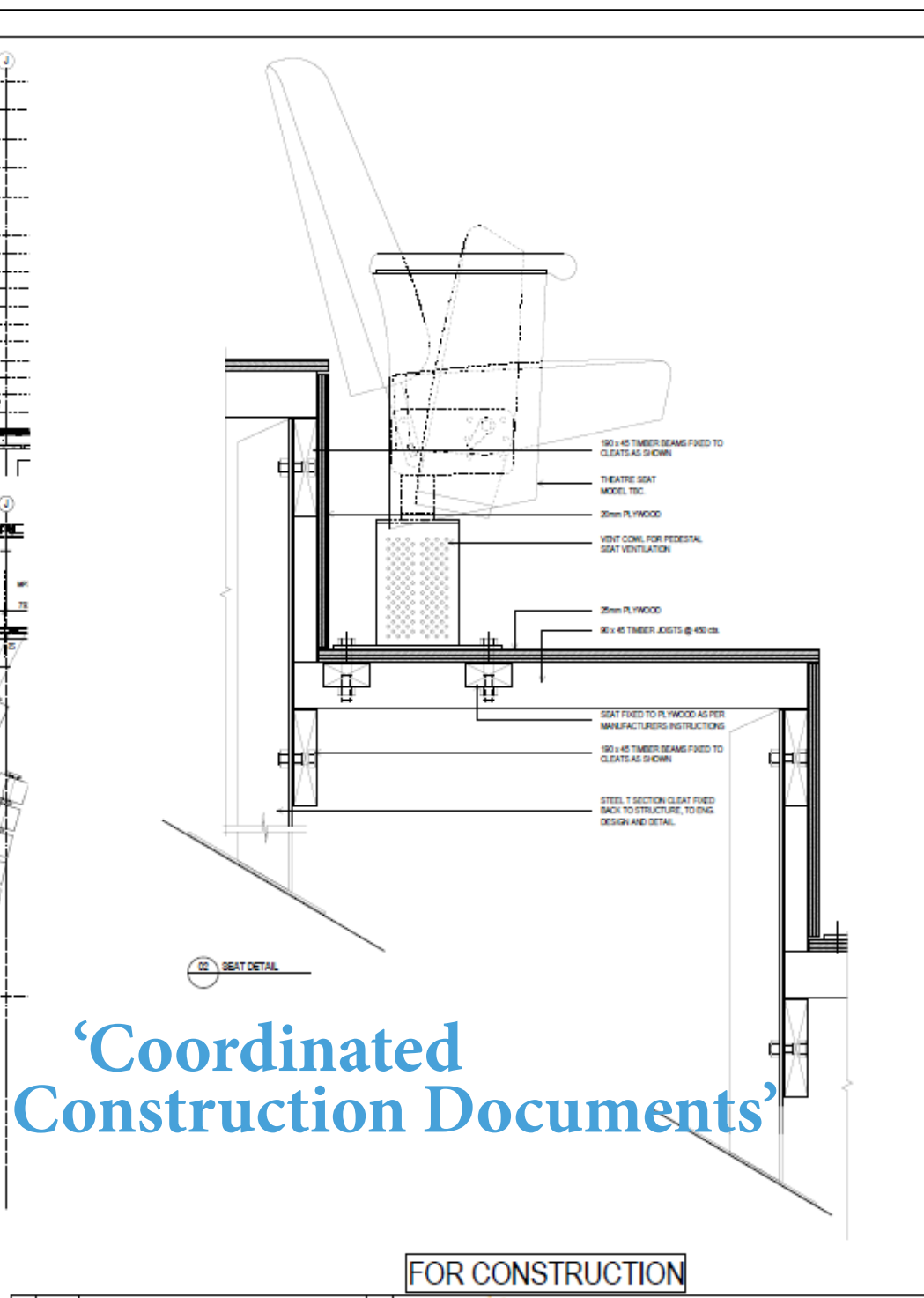
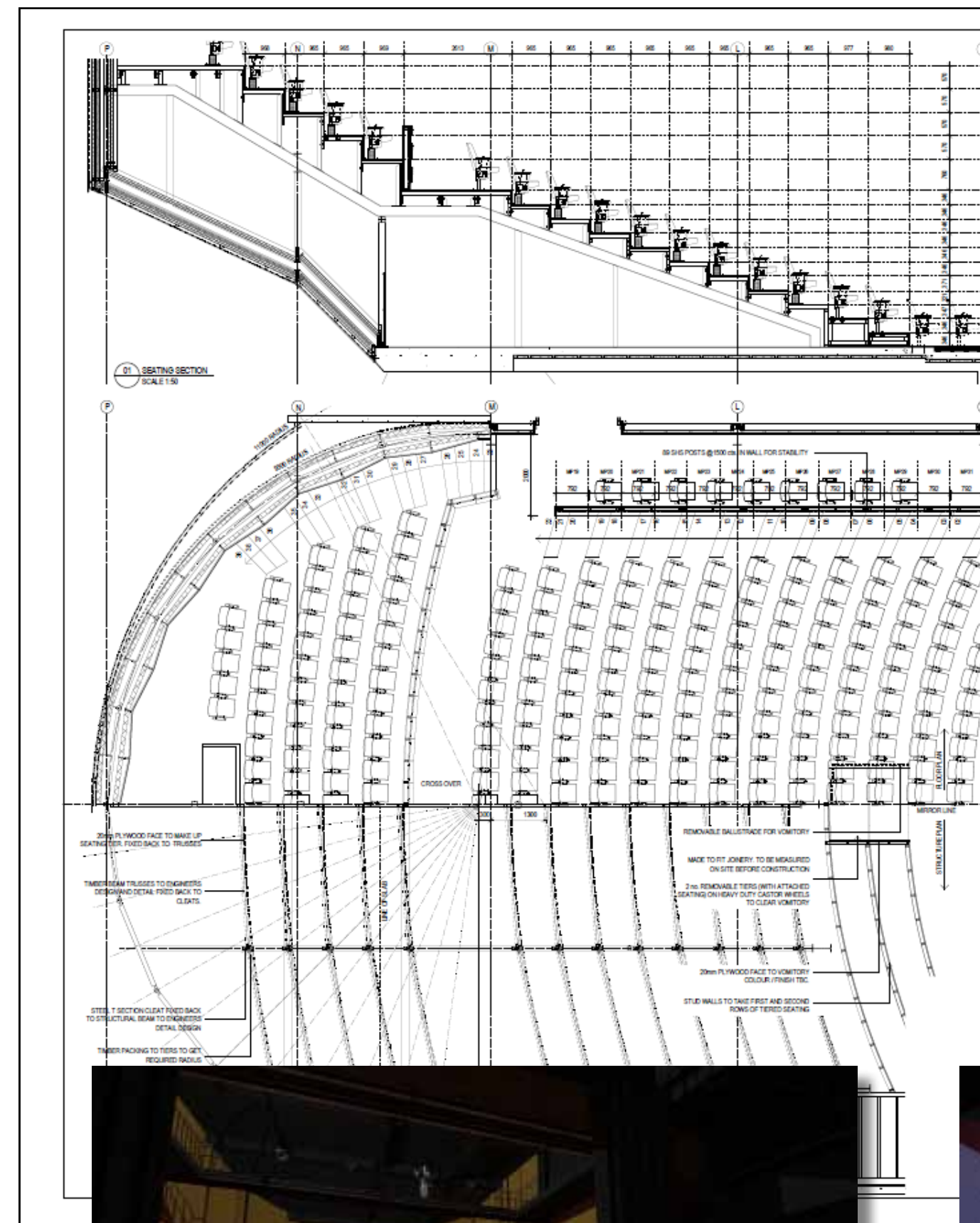
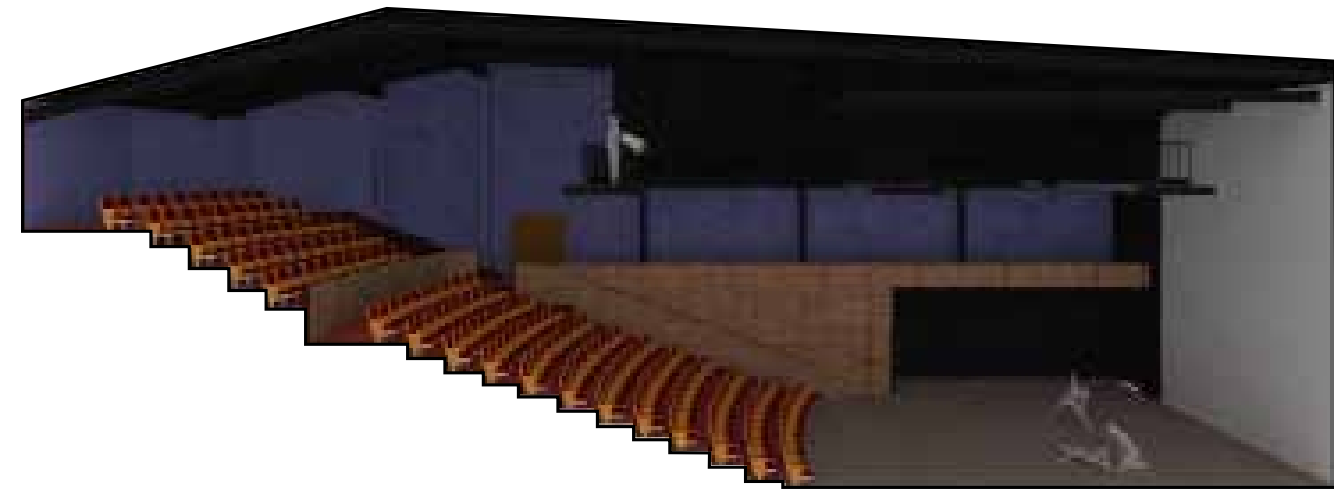
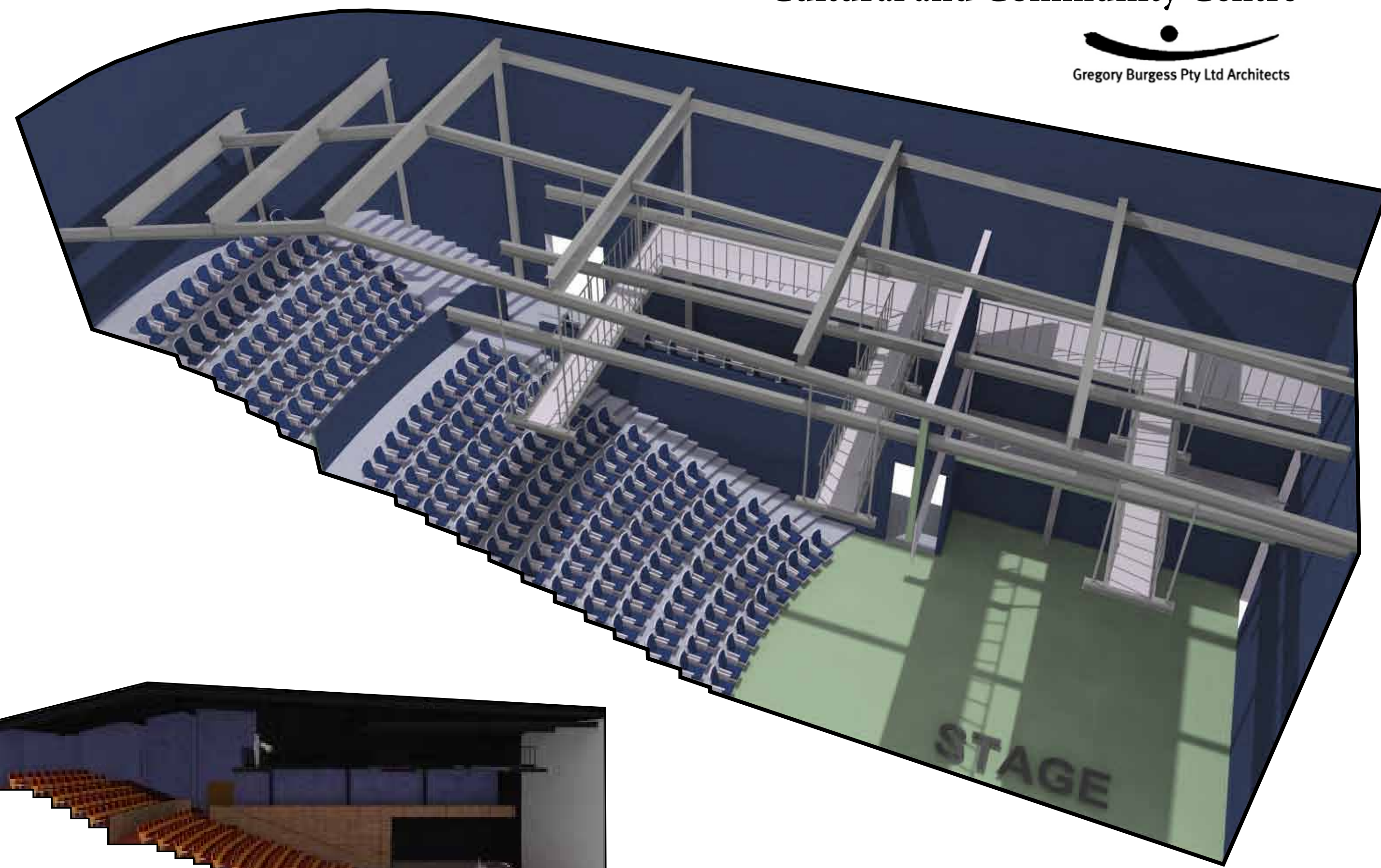


'Architectural-Structural Package'

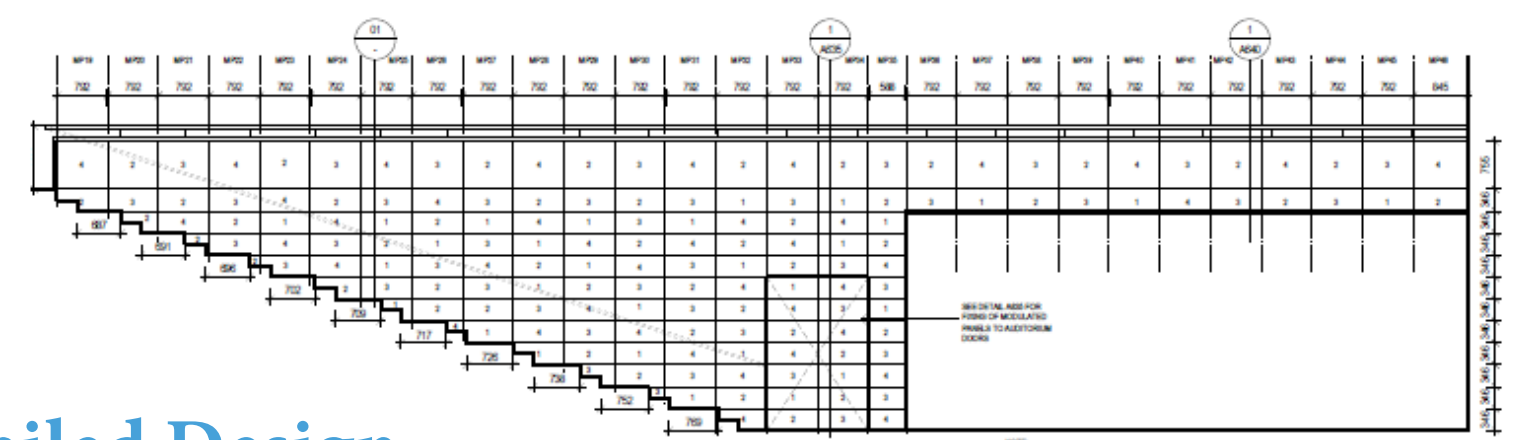
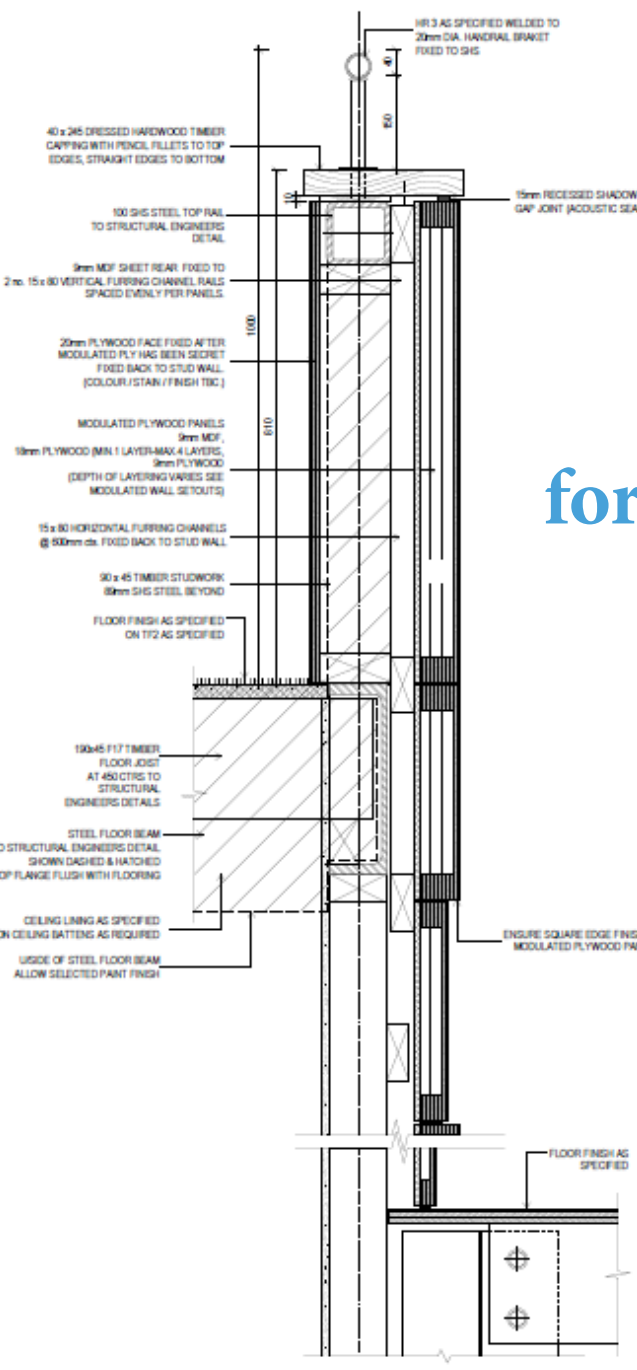


Burrinja

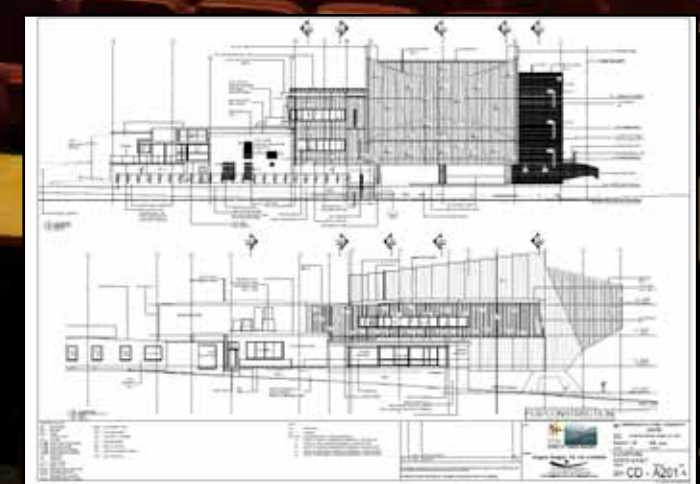
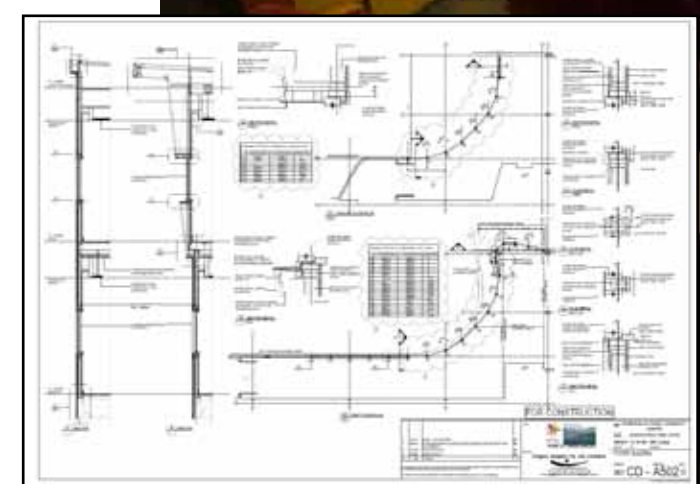
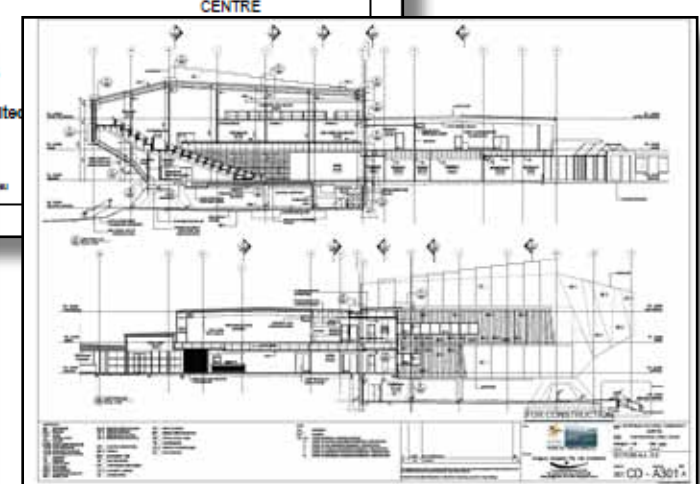
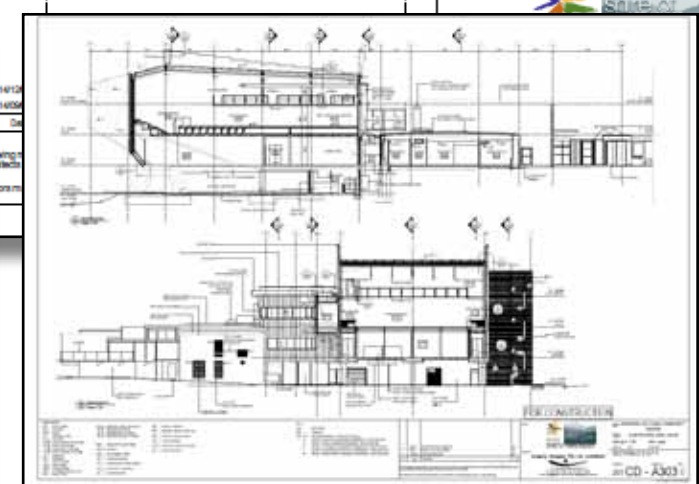
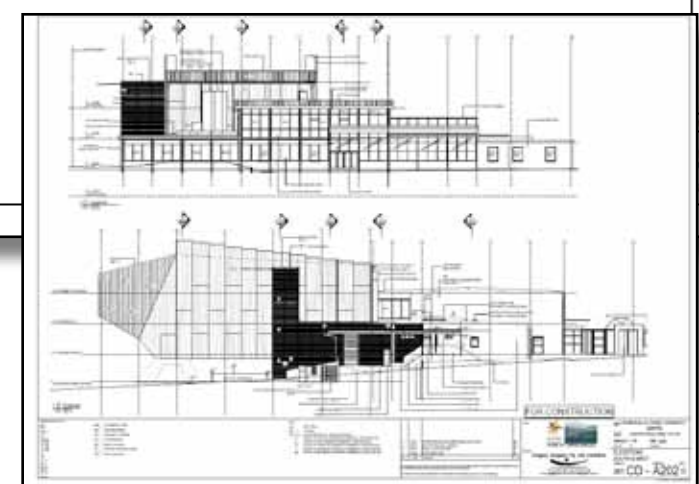
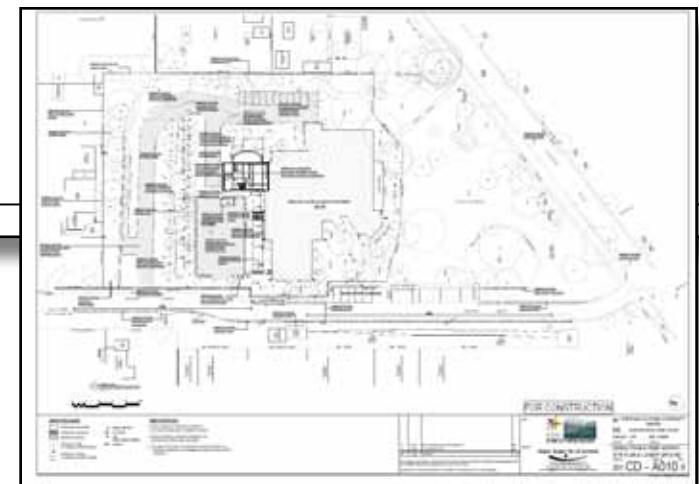
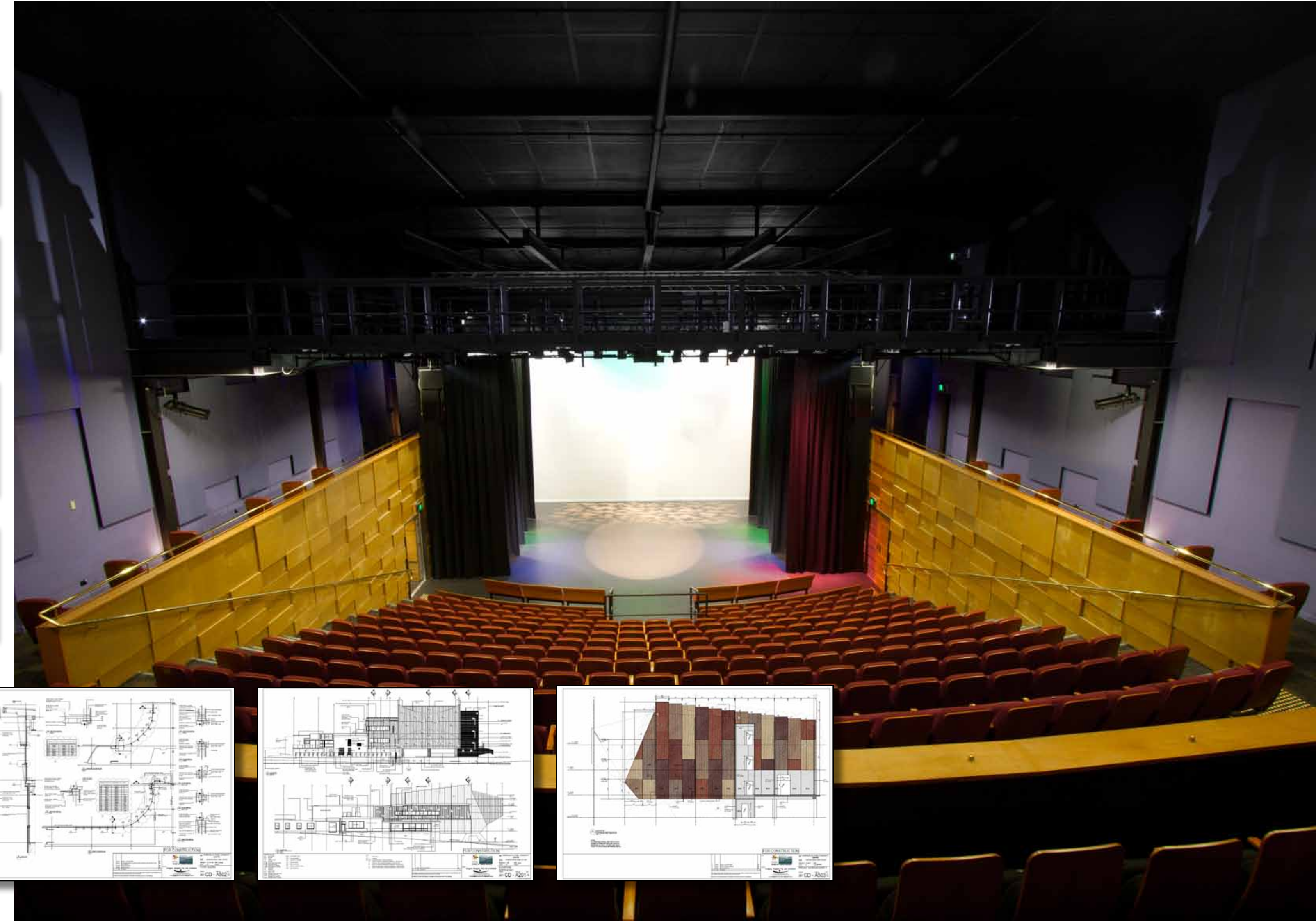
Cultural and Community Centre



'Detailed Design for Fabrication and Construction'



NOTE:
 PANEL 1 - 1x1 LAYER OF BARRIER 2x1 LAYER OF 20mm PLYWOOD - FRAMING
 PANEL 2 - 1x1 LAYER OF BARRIER 2x1 LAYER OF 20mm PLYWOOD - FRAMING
 PANEL 3 - 1x1 LAYER OF BARRIER 2x1 LAYER OF 20mm PLYWOOD - FRAMING
 PANEL 4 - 1x1 LAYER OF BARRIER 2x1 LAYER OF 20mm PLYWOOD - FRAMING
 ALL PANELS ARE TO HAVE A 20mm MEY SEAL GAP BETWEEN PANELS
 PANEL FRAMES COLOUR TO BE CONFIRMED
 ALL PANELS TO BE HUNG HORIZONTALLY



FOR CONSTRUCTION

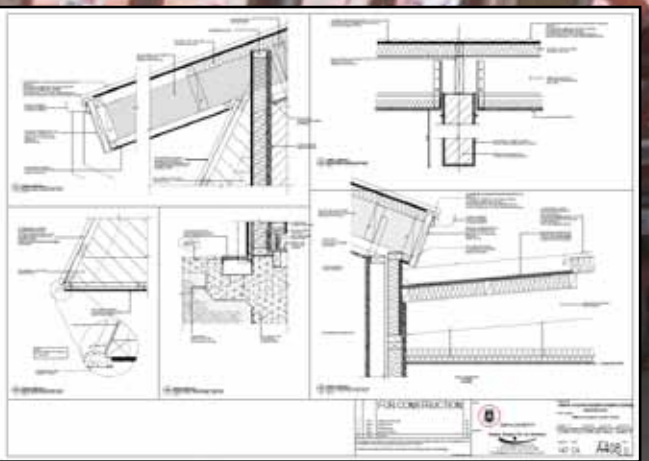
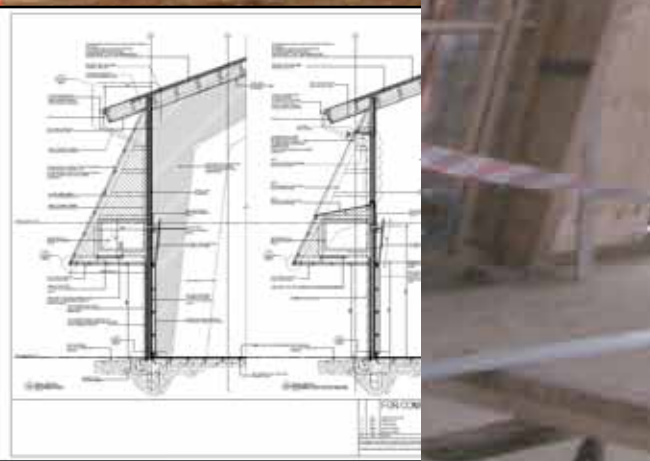
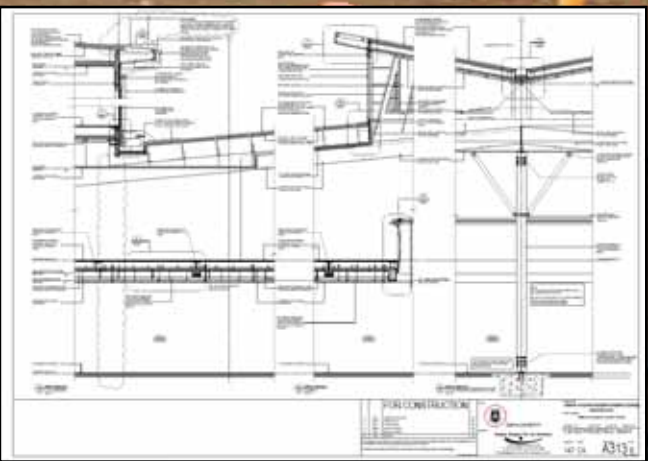
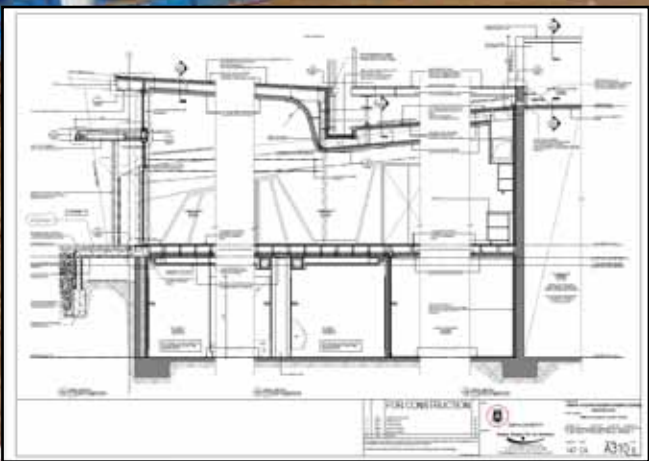
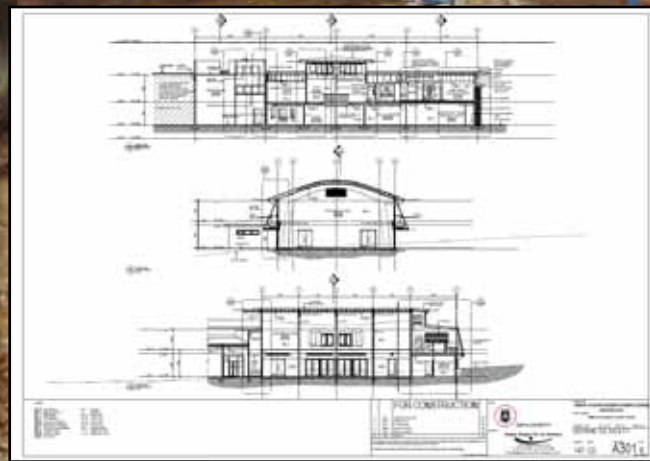
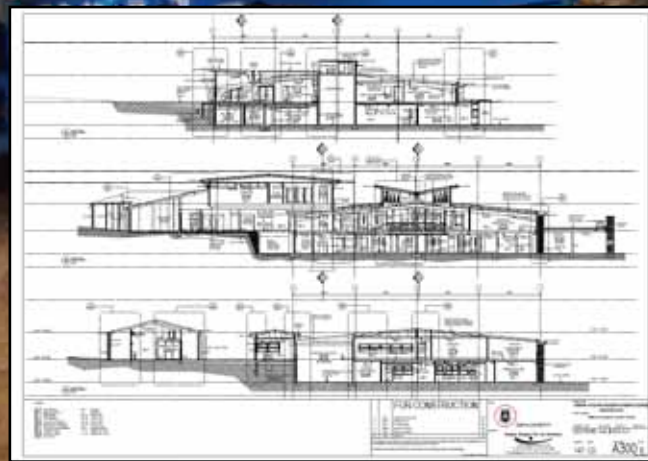
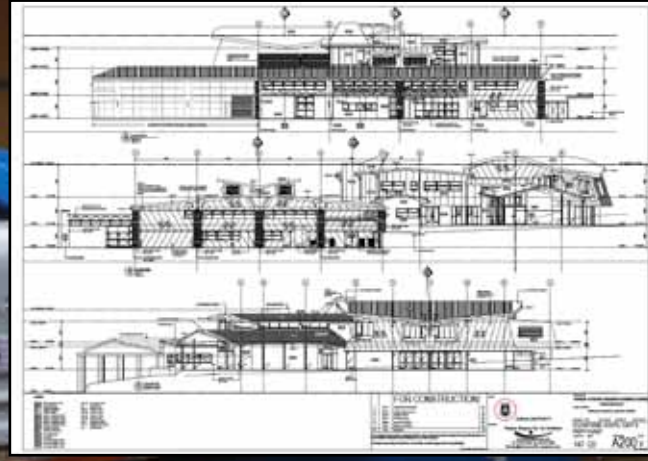
BURRINJIA CULTURAL COMMUNITY CENTRE

Centre for Koorie Education

Deakin University



Gregory Burgess Pty Ltd Architects



South Morang Rail Extension Project
Epping Train Maintenance- VicTrack

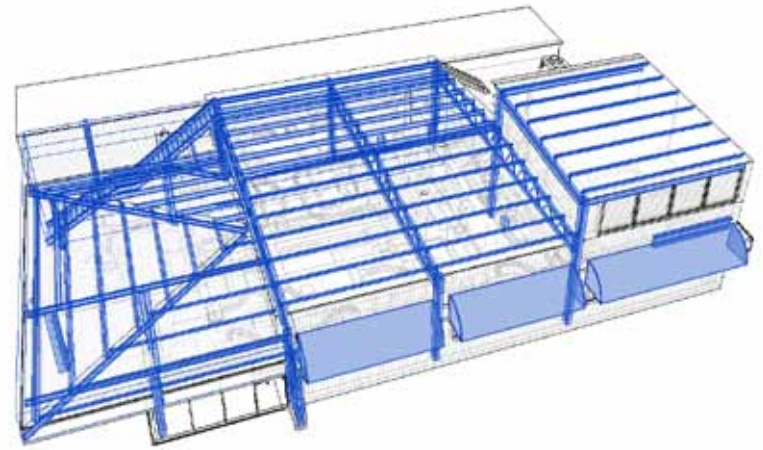


South Morang Rail Extension

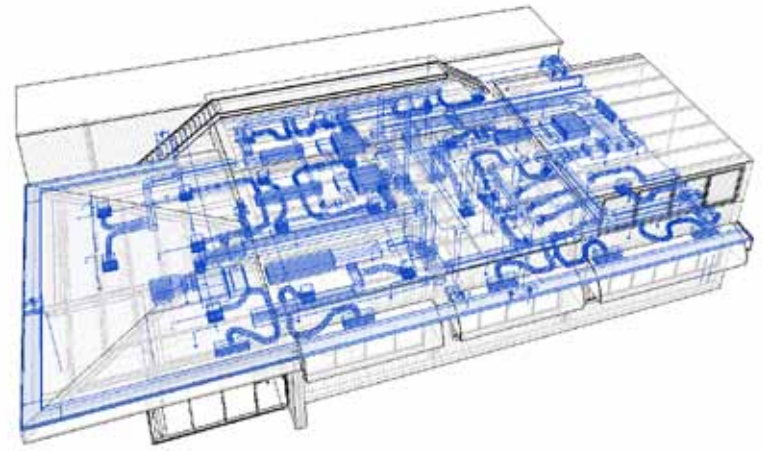
drivers and maintenance facilities



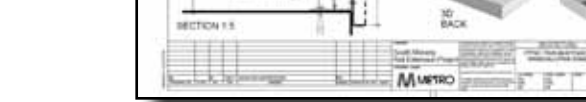
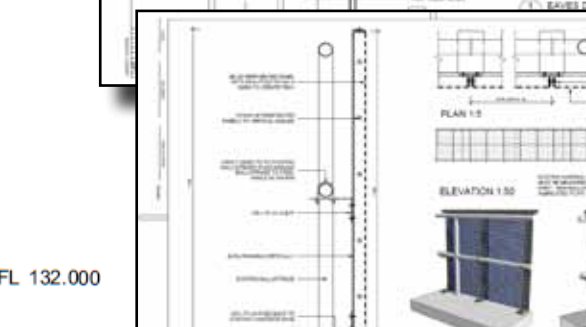
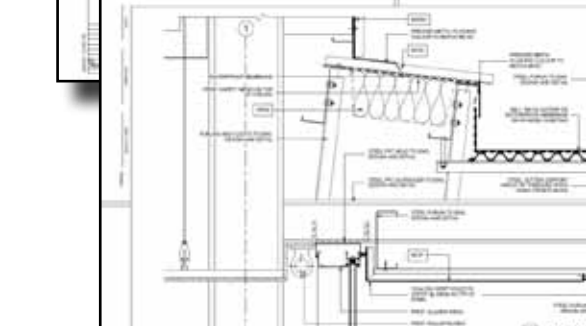
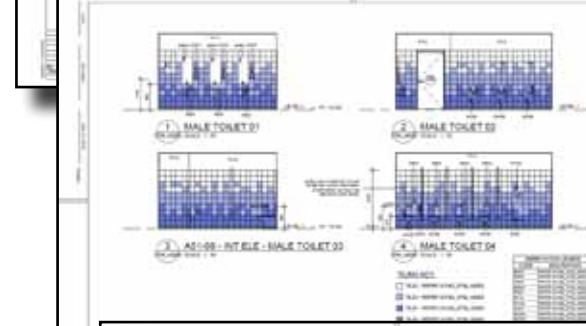
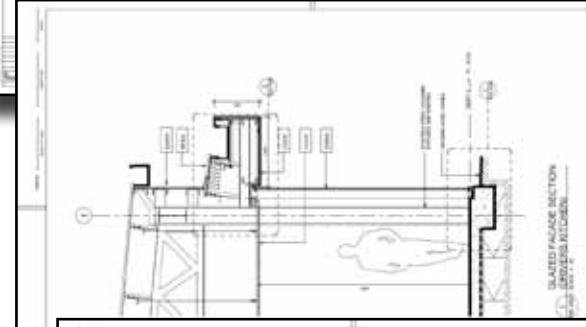
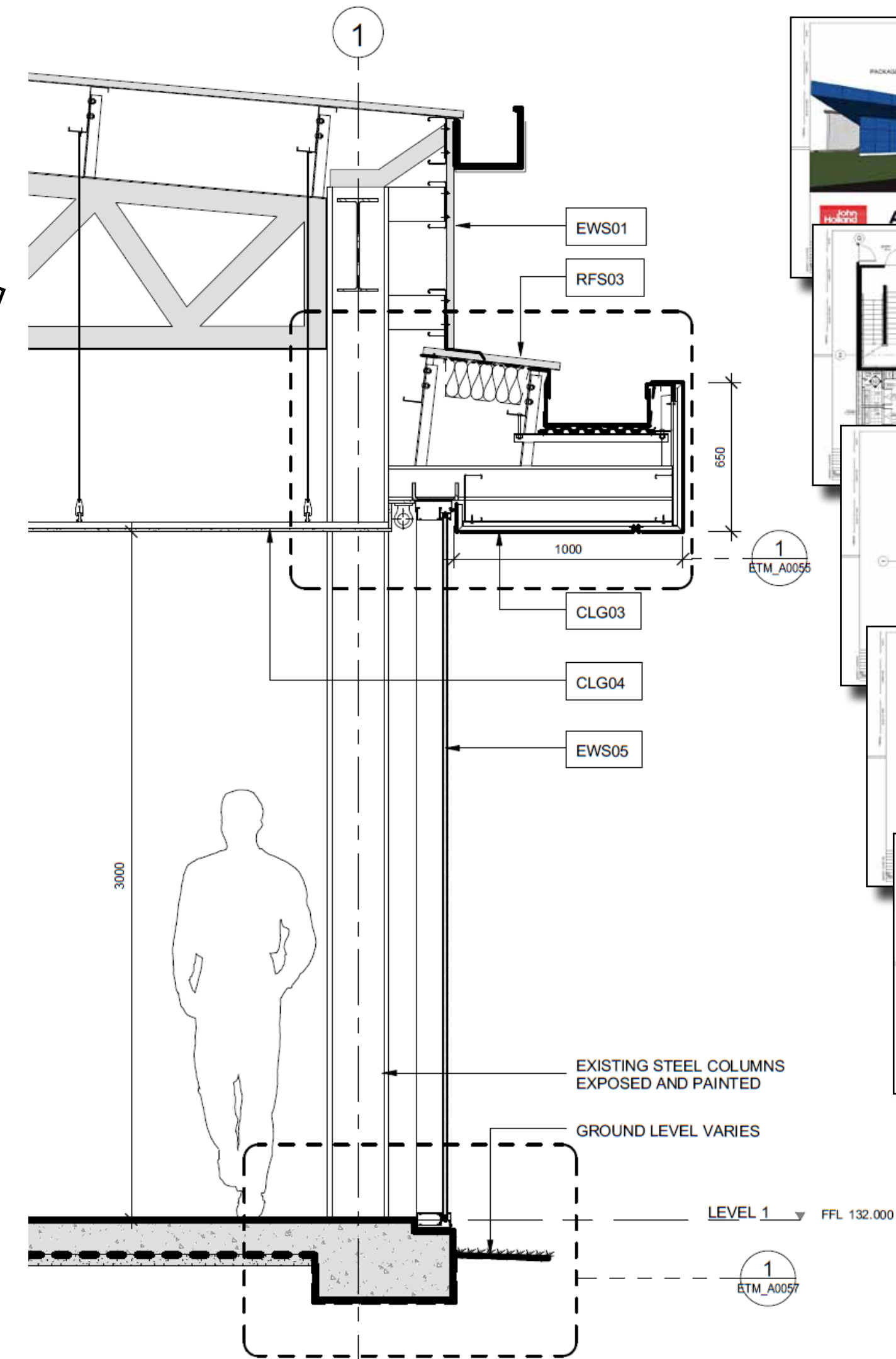
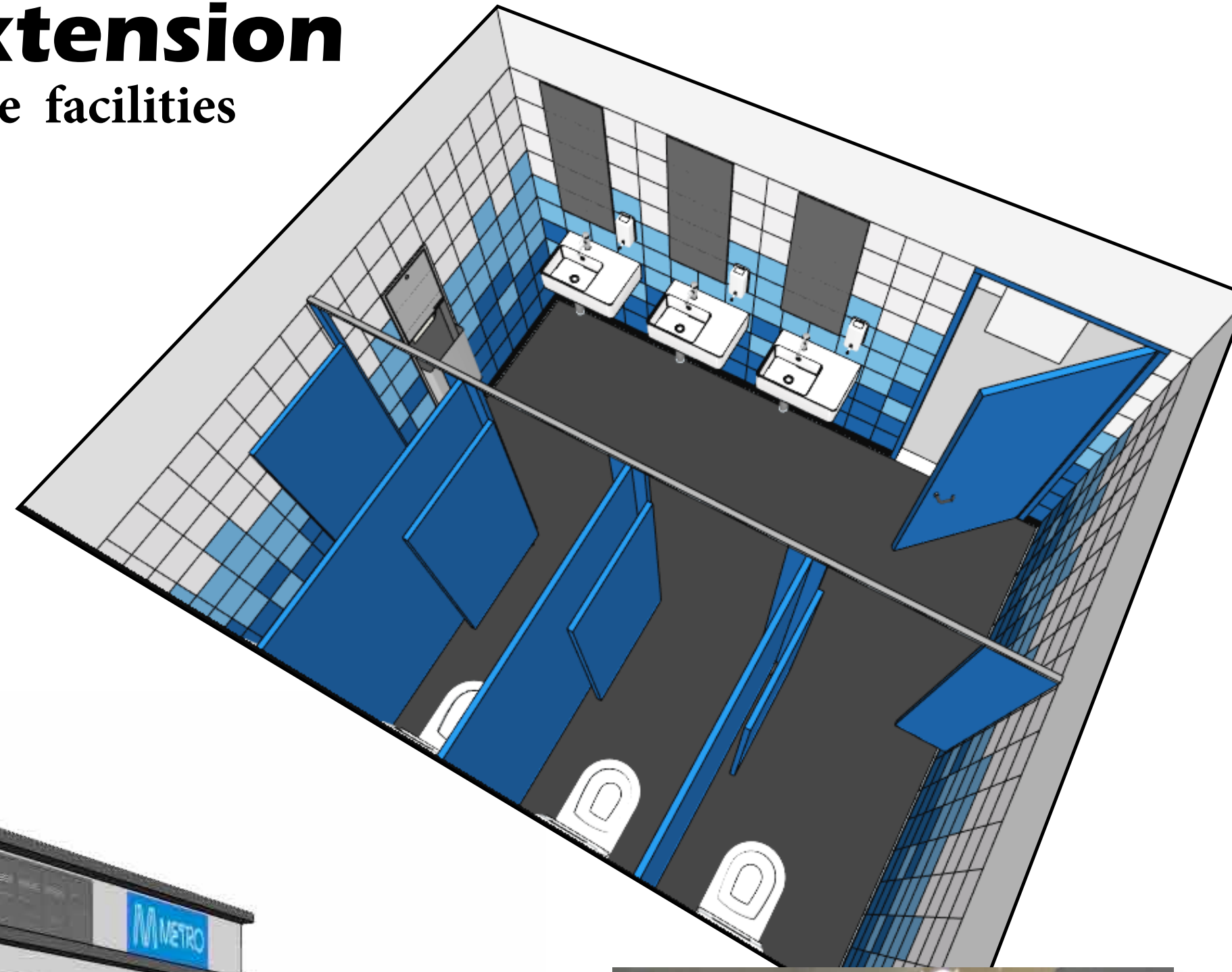
'Integrated Design
Consultant modelling'



INTEGRATED STRUCTURAL MODEL



INTEGRATED MECHANICAL MODEL



Residential Development

small scale works

6

Pane Residence



Monaghan Residence

Regan Residence

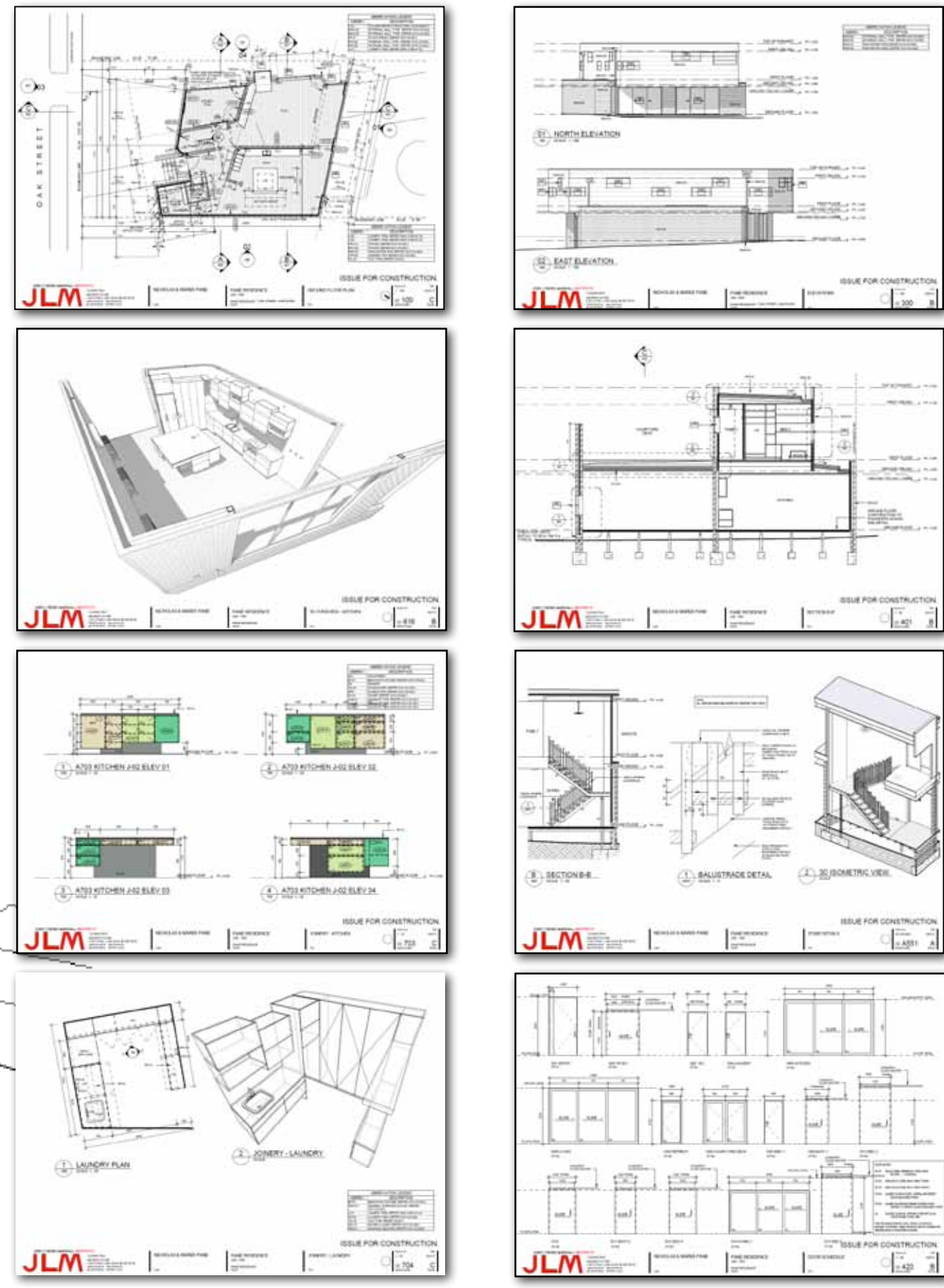
Charalambous Residence

Paul Gardiner Architects



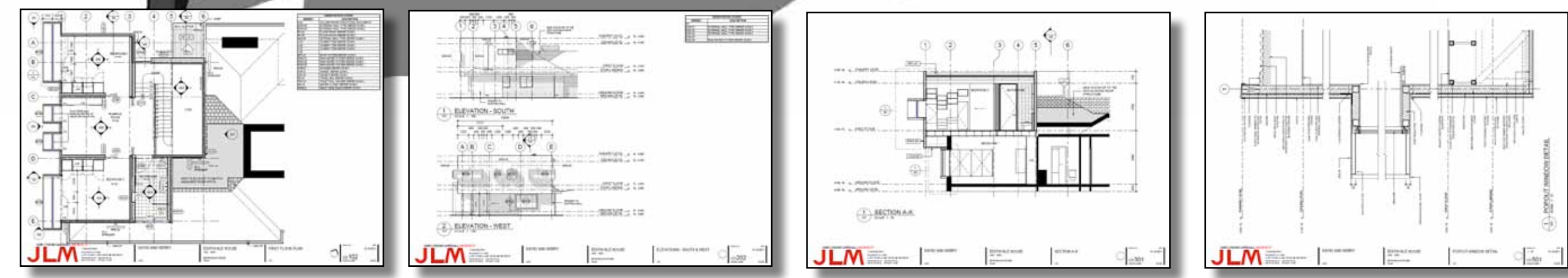
Pane Residence

JUDO LYSEIKO MARSHALL ARCHITECTS
JLM Hawthorn, Melbourne



Monaghan Residence

JUDO LYSEIKO MARSHALL ARCHITECTS
JLM Edithvale, Melbourne





BATHROOM

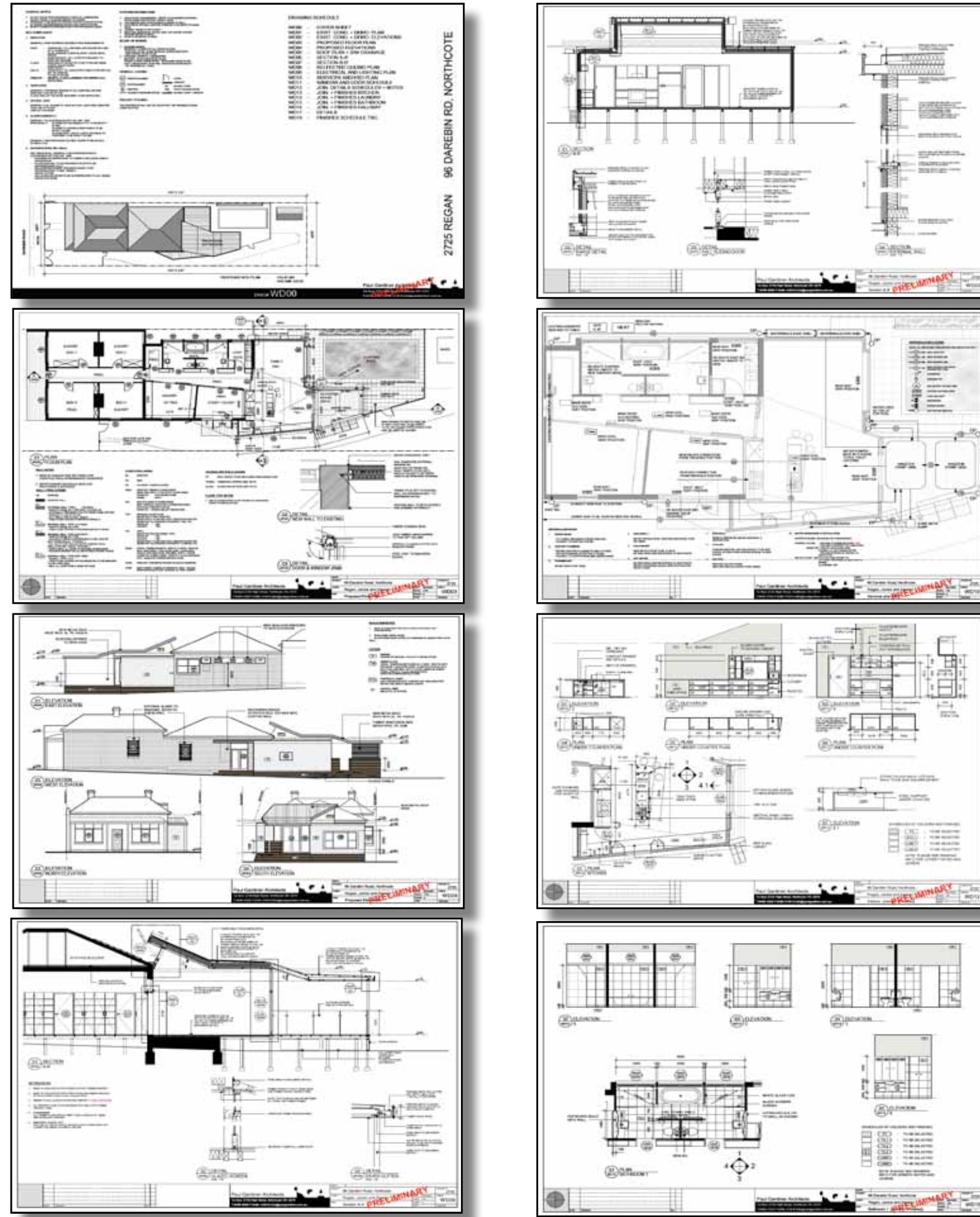


KITCHEN



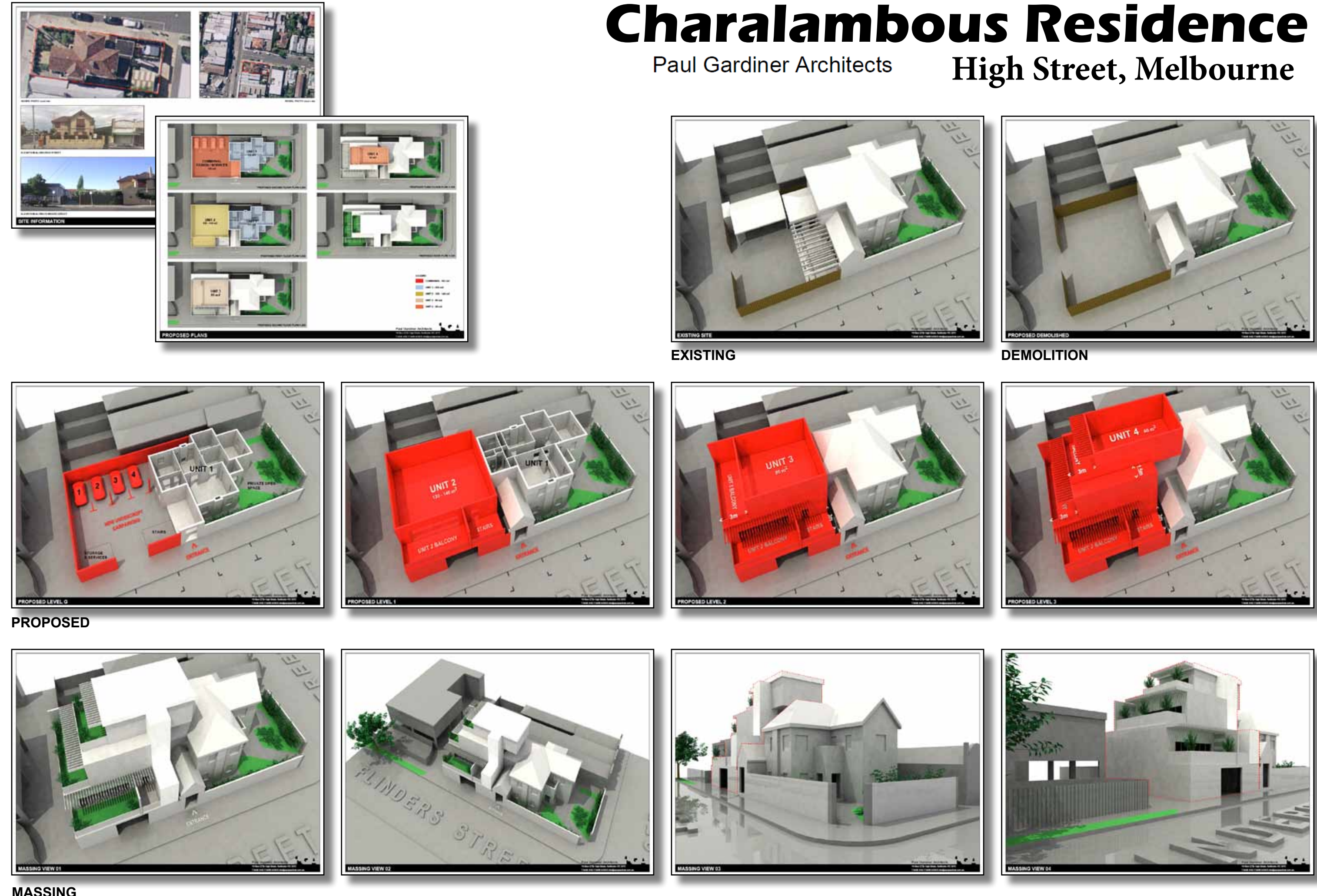
Regan Residence

Paul Gardiner Architects Darebin Rd, Melbourne



Charalambous Residence

Paul Gardiner Architects High Street, Melbourne



MASSING

Parameteric Design

Rhino + Grasshopper

7

Shelter on Kindness



Gregory Burgess Pty Ltd Architects

Sydney Football Stadium



Cox Architecture

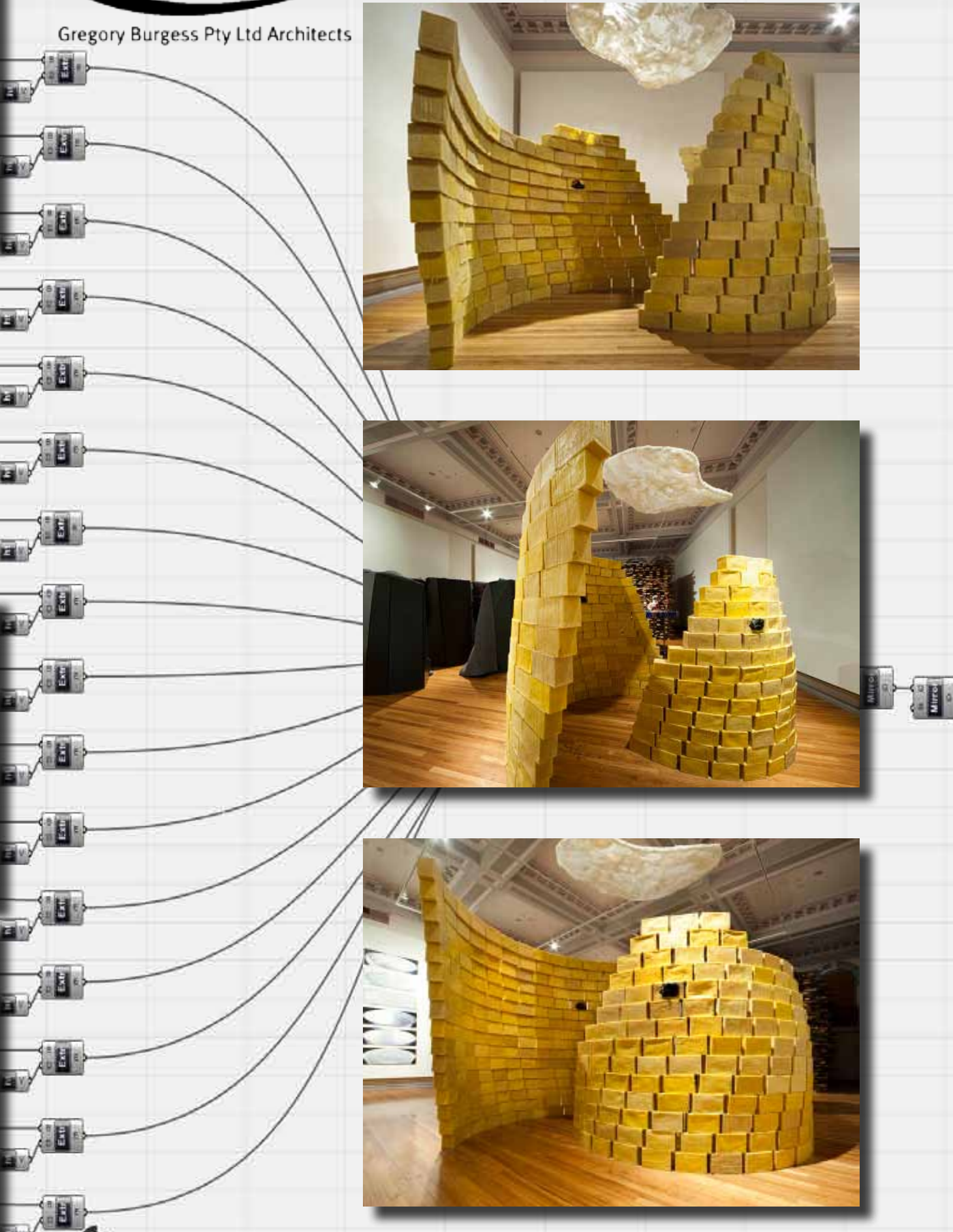
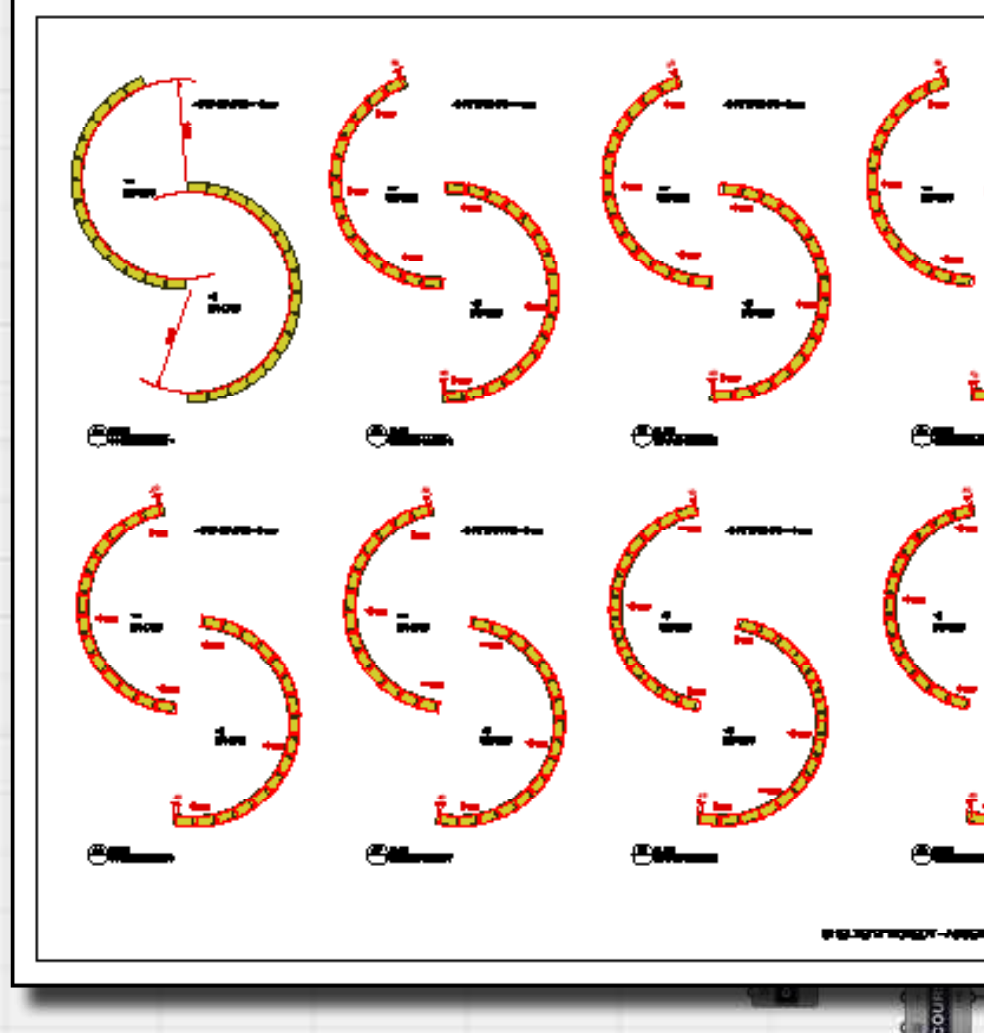
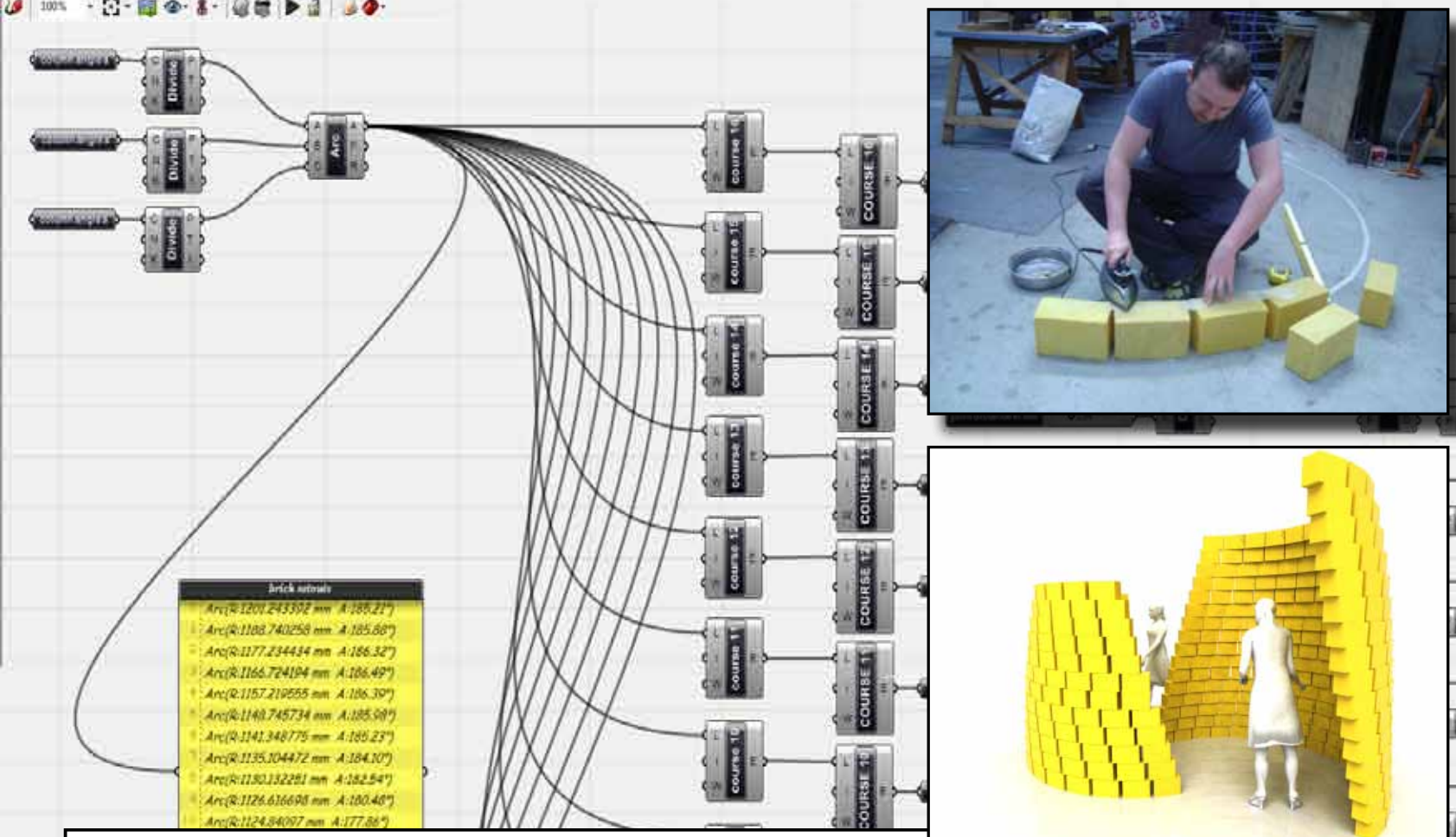
Warisan Merderka Tower

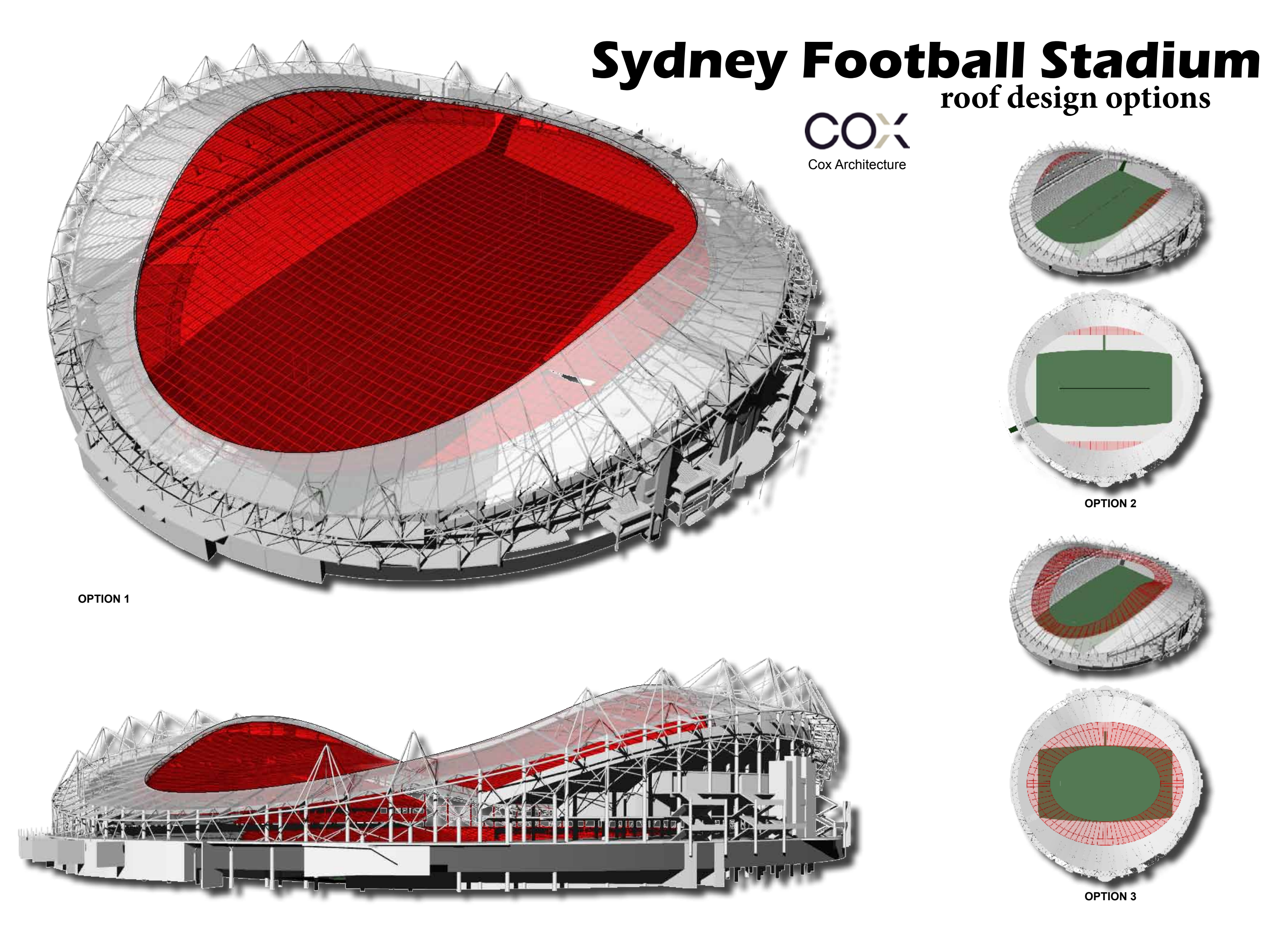
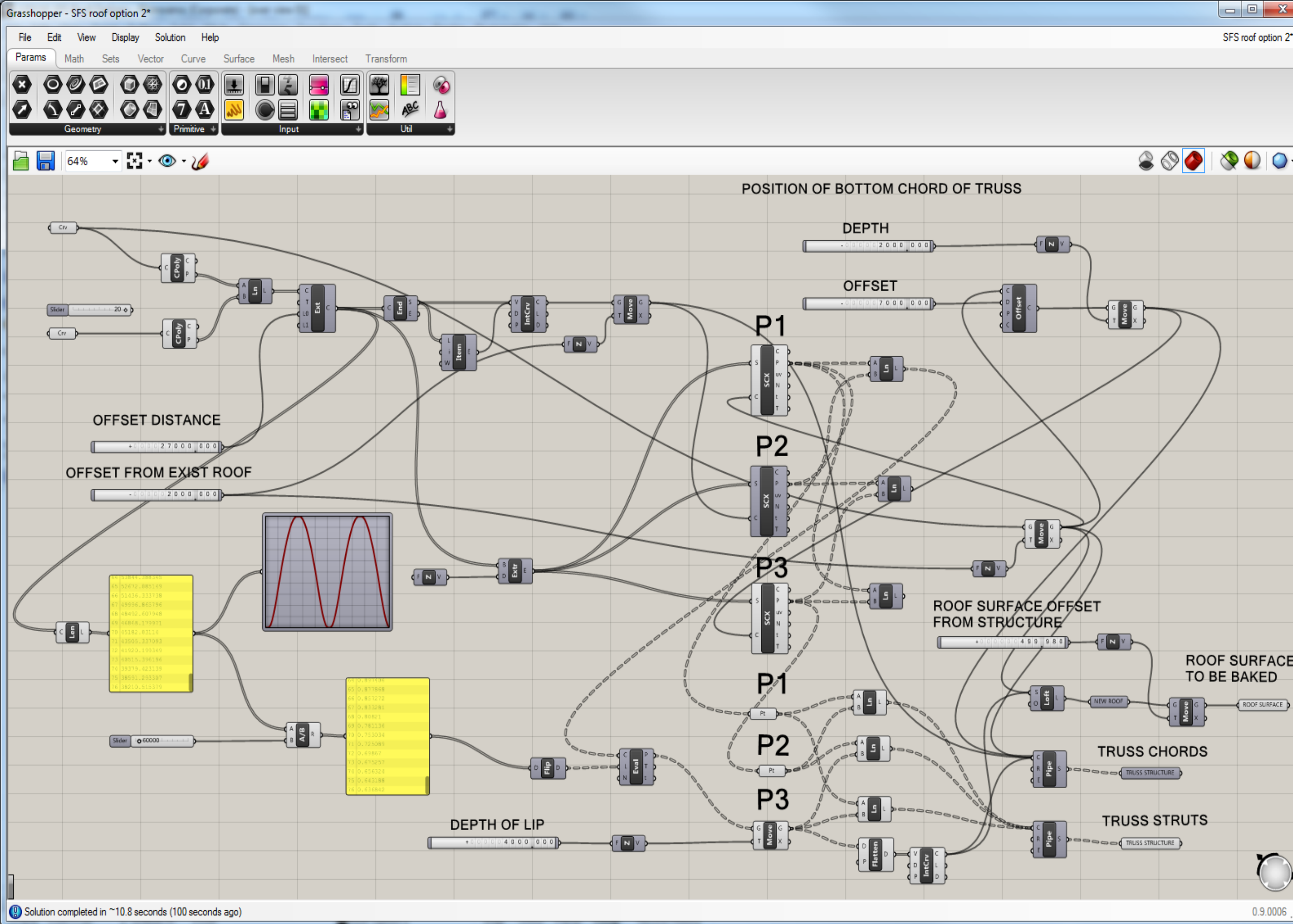
IFKA

Shelter on Kindness

installation / exhibition RMIT

Gregory Burgess Pty Ltd Architects

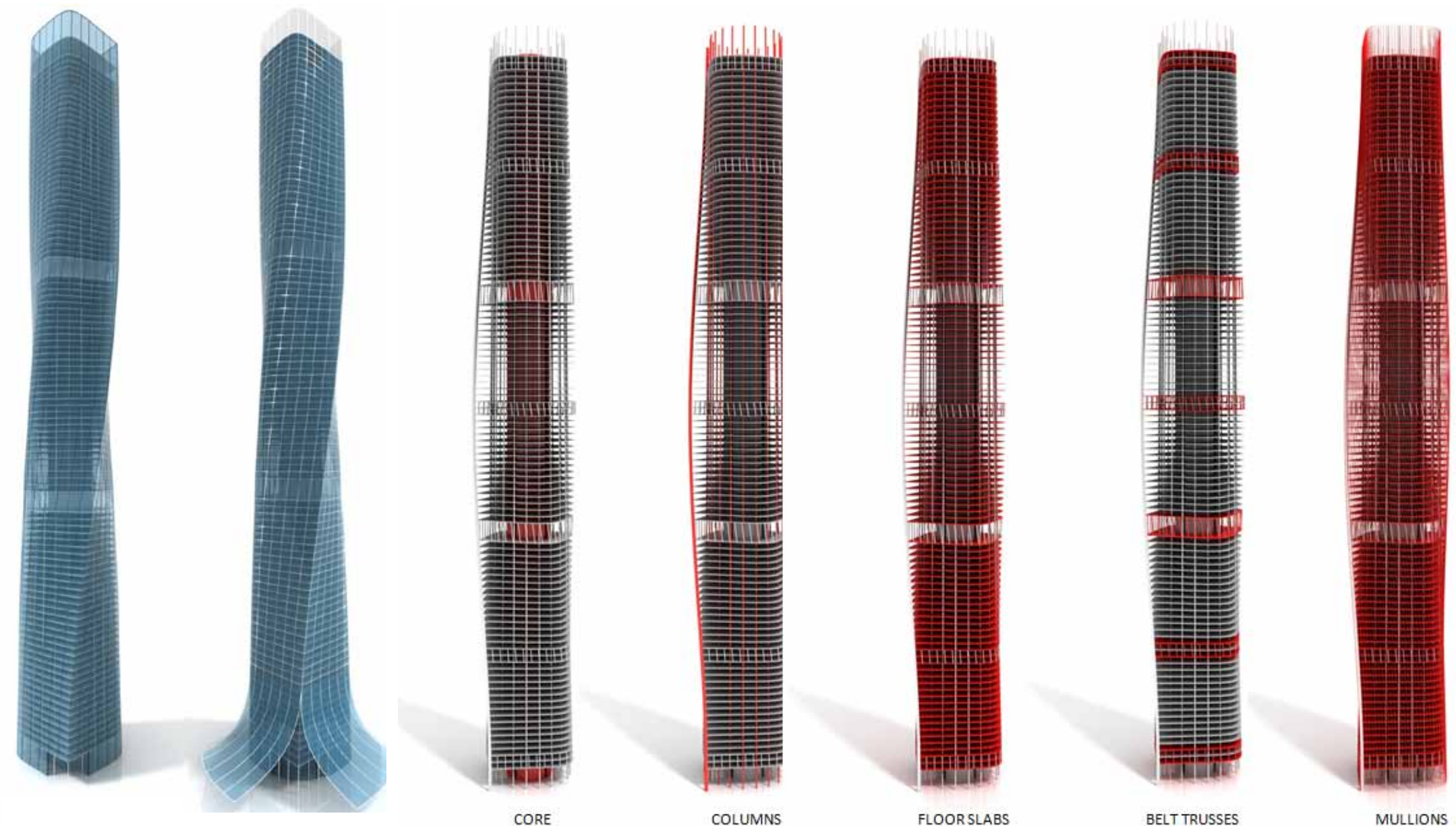
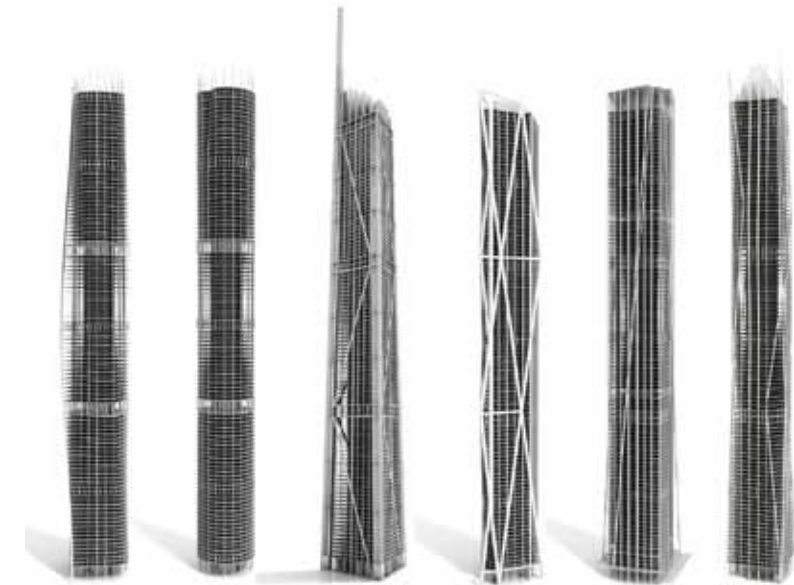
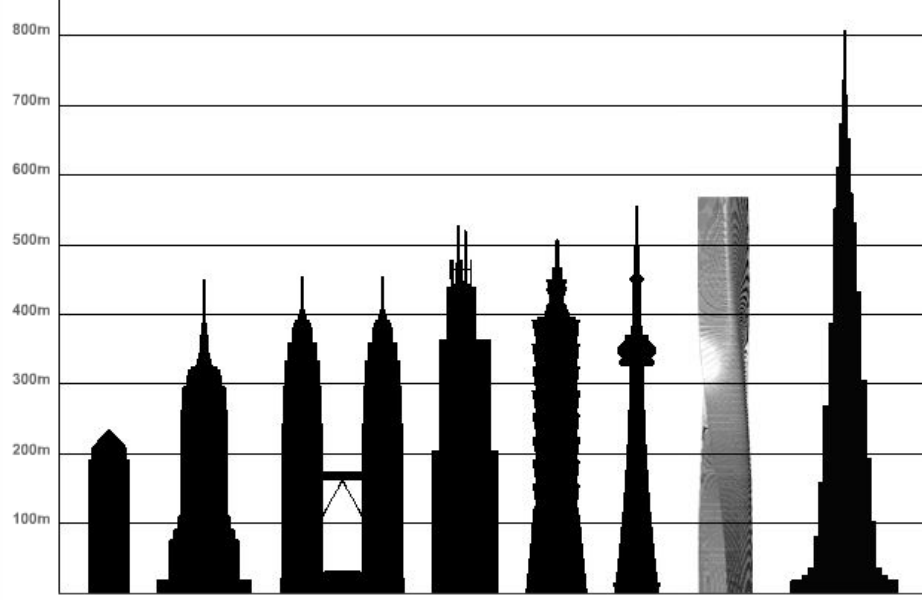






Warisan Merderka Tower

FKA skyscraper design options



TEARDROP 05 - with skirt - Rhinoceros (Corporate)

File Edit View Curve Surface Solid Mesh Dimension Transform Tools Analyze Render Photometric Help

Click and drag to pan (Down Left Right Up In Out):
Command:

VIEW - main Perspective Top

Grasshopper - RATIONALISED GRID 01(MULLIONS AND TRANSOMS) - SHARD

PLAN SETOUTS

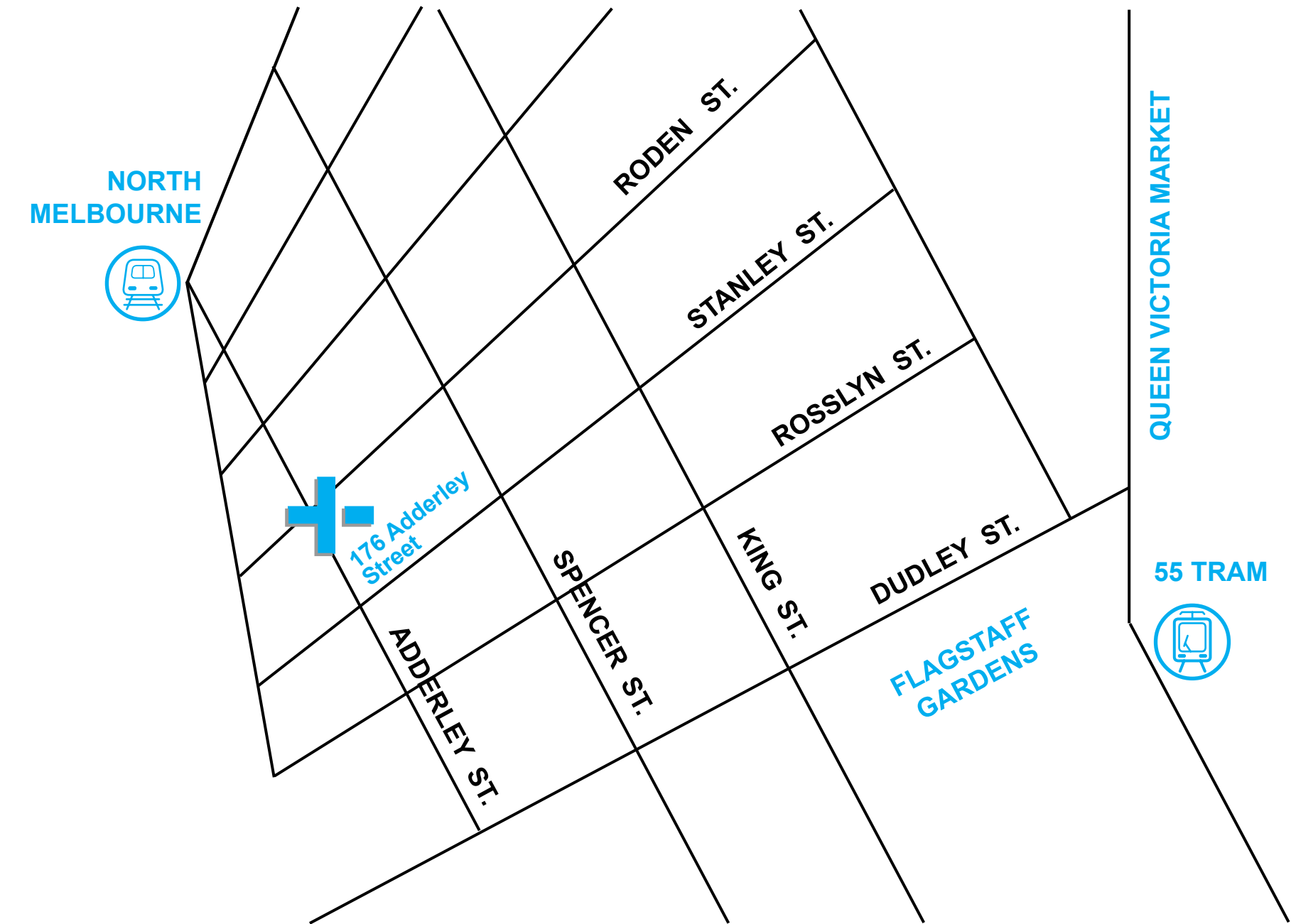
GFA - 3580 m2
CORE AREA 790 m2
NLA - 2790 m2

Slider 80

Slider 0.4

0.9.0006

Contact Information



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VIC 3003
Australia

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e-mail **info@trinityplusone.com.au**