GISBORNE DISTRICT COUNCIL
HB WILLIAMS MEMORIAL LIBRARY
DEVELOPED DESIGN UPDATE
17 DECEMBER 2015
1. DESIGN PROCESS OVERVIEW
2. DESIGN CONCEPTS & THEMES
3. DEVELOPED FLOOR PLANS
4. STAINED GLASS WINDOW INTEGRATION
5. BUILDING FORM AND APPEARANCE
**DESIGN PROCESS OVERVIEW:**

**DESIGN PROGRAM**

**PROCUREMENT & CONSTRUCTION**

**KEY TASKS**

**PRELIMINARY DESIGN PHASE**
- Consultant Briefing & Mobilization
- Establish Consultant Engagement Process & Meetings
- Doc Issues, Co-ordination Processes
- Site & Existing Building Review
- Confirmation of Functional Brief & Layouts with Client Team
- Preliminary Materials Selection
- Consultant Design & Co-ordination
- Confirming Design, Structure & Services Concepts/Approaches
- Testing & Aligning Scope & Budget
- Co-ordination with Planner & Submission of Resource Consent/Outline Plan
- Submission of Preliminary Design Report
- Client Review & Preliminary Design Sign-Off

**DEVELOPED DESIGN PHASE**
- Finalising Functional Detail with Client Team
- Consultant Design & Co-ordination
- Refining Services & Structure Design
- Confirming Material Selection - Interior & Exterior
- Confirming Interior Fittings & Fixtures
- Development of Outline Specification
- Define Key External Details
- Monitoring Cost Information with QS
- Confirmation of Scope and Budget Alignment
- Submission of Developed Design Report
- Client Review & Developed Design Sign-Off

**DOCUMENTATION STAGE**
- Documenting for Tender, Consent & Construction
- Exterior & Internal Detailing
- Confirmation of All Finishes
- Preparation of Material Specifications & Schedules
- Review & Co-ordination Consultant Inputs for Consenting and Construction
- Co-ordination of Cost Information with QS
- Client Review & Approval to Submit for Tender & Consent

**KEY TASKS**

**PROCUREMENT & CONSTRUCTION**
- Review of Tenders
- Observation of Construction Works
- Monitoring of Quality
- Practical Completion & Defects Inspections
- Project Close Out Activities

**REVIEW & APPROVE CONCEPT**

**WE ARE HERE**
DEVELOPMENT OF THE LIBRARY EXTENSION DESIGN HAS BEEN INFORMED BY THE FOLLOWING...

PROJECT TEAM REVIEW & FEEDBACK
CULTURAL DESIGN REVIEW & FEEDBACK
STAINED GLASS WINDOW INTEGRATION
STRUCTURAL & BUILDING SERVICES INPUT
**DESIGN CONCEPTS & THEMES: PROJECT DRIVERS**

**BUILDING HERITAGE**
Developing a modern extension that reflects and responds to the form and intent of the original building.

**PEOPLE & COMMUNITY**
Creating an environment that welcomes, connects and engages a diverse local community

*‘Our Community is Connected’*

**INSPIRATION & FLEXIBILITY**
Proving a modern library and learning environment that is inspirational, agile and sustainable.
DEVELOPED DESIGN FLOOR PLANS: FIRST (MEZZANINE) FLOOR LAYOUT

WE.G01
WE.G02
WE.G03
WE.G04
WE.G05
WE.G06
WE.G07
WE.G08
WE.G13
WE.G14
WE.G15
DE.G03
DE.G04
DE.G05
DE.G08
Front Entrance

13,850

Hub

STAFF
ROOM

VOID TO
LIBRARY
BELOW
MEZZANINE
LEVEL

PRINTING/COPING
RISER

STUDY/
BREAKOUT
RISER

STUDY/
BREAKOUT
RISER

ROOF SPACE TO
KIDS/STORY
ZONE
MEZZANINE
LEVEL

FLEX GROUP
WORKSPACE

LINE OF EXTENSION

RISER

ENCLOSED
COURTYARD
BELOW

ENCLOSED
COURTYARD
BELOW

ENTRY LOUNGE

ENTRY LOUNGE

ENTRY LOUNGE

ENTRY LOUNGE

Dining/Cafeteria

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Library

Libra
DEVELOPED DESIGN FLOOR PLANS: GROUND FLOOR LAYOUT - 3D VIEW

- MEDIA LOUNGE
- MULTIPLE ROOMS
- WC/AMENITY ZONE
- WORKZONE 1
- SERVICE HUB
- WORKZONE 2
- MULTI-PURPOSE SPACE
- LIBRARY COMMONS
- CHILDREN'S ZONE
- EXTERNAL COURTYARD
- YOUTH ZONE/LOUNGE
DEVELOPED DESIGN FLOOR PLANS: FIRST (MEZZANINE) FLOOR LAYOUT - 3D VIEW
STAINED GLASS WINDOW INTEGRATION: PLAN VIEW

LOCATION ATTRIBUTES

- Accommodates full extent of window
- Orientation maximizes day light through the stained glass
- Window forms key element of the Arrival and Entry Atrium Space
- Central feature of both interior spaces and exterior courtyard
- Located at the heart of the new building, reinforcing art works concepts of Unity and Community
STAINED GLASS WINDOW INTEGRATION: 3D VIEW

LOCATION ATTRIBUTES

- Accommodates full extent of window
- Orientation maximizes day light through the stained glass
- Window forms key element of the Arrival and Entry Atrium Space
- Central feature of both interior spaces and exterior courtyard
- Located at the heart of the new building, reinforcing art works concepts of Unity and Kotahitanga
<table>
<thead>
<tr>
<th>TRANSFER OF KNOWLEDGE</th>
<th>POUTAMA/LEARNING JOURNEY</th>
<th>HISTORY &amp; CONTEXT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Expression of the Toki as Entry Gateway</td>
<td>Integration of the poutama pattern building entry canopy</td>
<td>Reference to signing of the Treaty as film on glazing</td>
</tr>
<tr>
<td>Articulating the flow and transfer of knowledge</td>
<td>Expression of the journey of knowledge, enlightenment and shelter</td>
<td>Recognition of the region’s participation in this event</td>
</tr>
<tr>
<td>The transition from the quill - pen - to digital age</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
BUILDING FORM & APPEARANCE: WELCOME & ARRIVAL
BUILDING FORM & APPEARANCE: CENTRAL HUB/PUKARAU
THANK YOU FOR THE OPPORTUNITY TO WORK WITH YOUR TEAM ON THIS PROJECT