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<http://newjohnsonvillelibrary.co.nz/our-big-ideas/4-developed-design/>

JOHNSONVILLE LIBRARY & COMMUNITY HUB

building design interior zones

architects
limited
athfield

KEY INTERIOR ZONES

Each space within the building has unique characteristics that come about due to the planning and architecture of the space, whether it be its use as a connection point for other spaces, the view aspect through and from the space or the architectural configuration and relation to structural elements and siting within the building.

These characteristics can form principles and rationale used to inform further detailing and selections within the design. A graphic representation is overlaid over the plan and the zones are identified with a brief description below. Over the following pages contextual and inspirational imagery describes the basis for the development of the spatial design and preliminary views of the building will further outline the proposed principles.

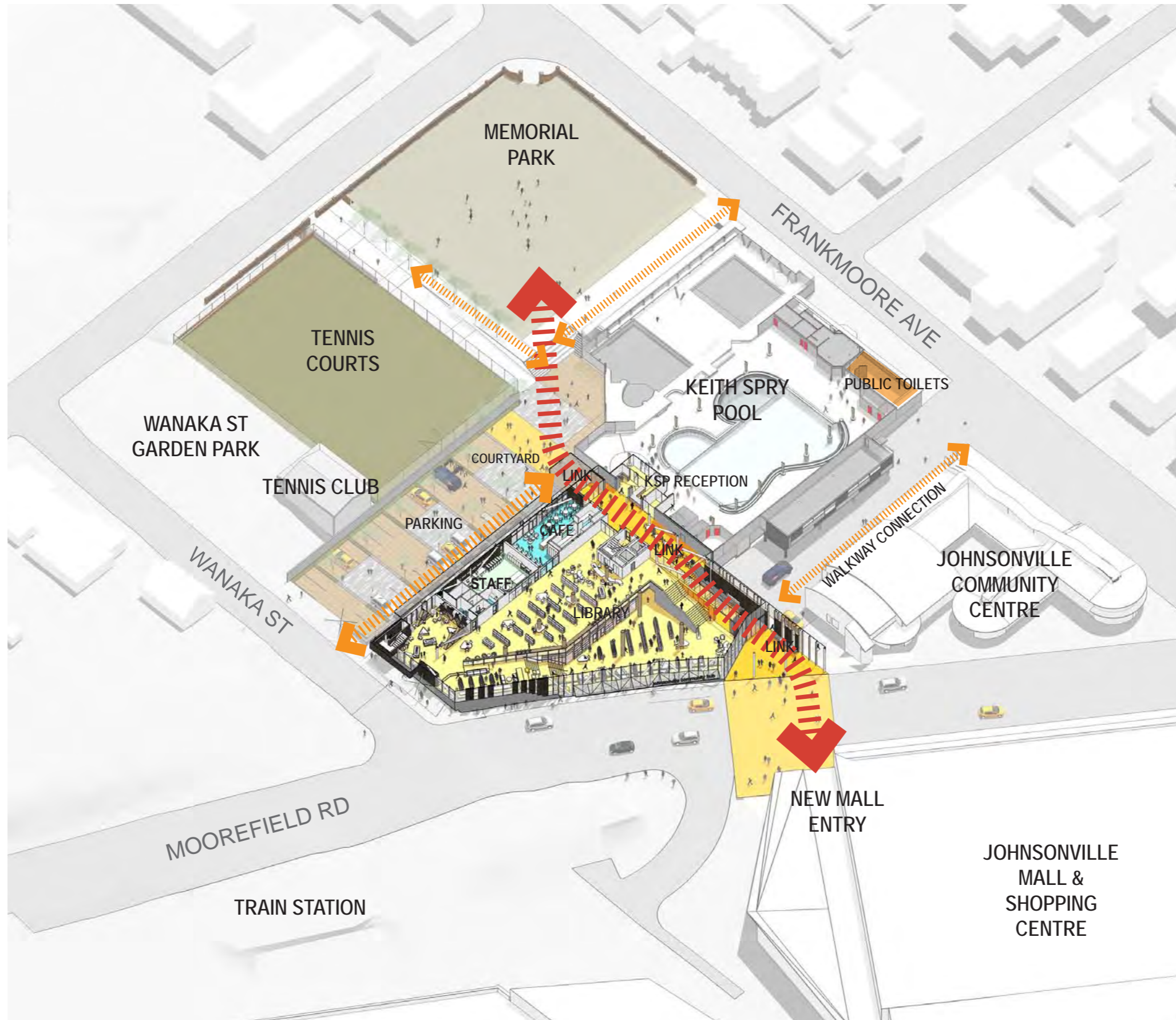


KEY INTERIOR PRINCIPLES FOR ZONES

- THE CLEARING - A clear path that traverses the landscape and leads to a clearing in the forest that connects a sequence of unique spaces
- THE ESCARPMENT - The inbetween, an edge that provides connection and views between the upper & lower spaces
- THE TERRACES - A transitional and learning landscape of varied typography that provides a journey and through a sequence of spaces, linking upper & lower terraces
- THE LOWER TERRACE - An uplifting internal environment that can provide for a range of users, sheltered with views and connections through
- THE LOOKOUT - A raised platform in the trees - sheltered and screened with glimpses through the library
- THE LINK - Urban street/laneway with active occupied edges and flexible use of space
- THE NOOK / CHILDRENS - A smaller clearing in the undercroft - a sheltered comfortable space, connected visually

**Johnsonville Library
& Community Hub**

updated design - site plan



**Johnsonville Library
& Community Hub
15-31
DESIGN UPDATE
2017**

building design 3d cross sections

BUILDING IDENTITY Key Spaces



CROSS SECTION

building design exterior views

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View from Wanaka Street



View of Western Elevation

Johnsonville Library
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building design 3d views

l i m i t e d
a t h f i e l d
a r c h i t e c t s
l i m i t e d
a t h f i e l d

KEY

-  LIBRARY - PUBLIC ENTRY
-  LIBRARY - CONTROLLED ENTRY
-  PUBLIC CIRCULATION
-  LIBRARY PRIMARY CIRCULATION
-  LIBRARY SECONDARY CIRCULATION
-  PUBLIC LIFT
-  LIBRARY ONLY LIFT



NOTES
1. Sandpit

LEVEL 1

MOOREFIELD ROAD

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LEVEL 1 ZONES

STAFF AND KINDERGARTEN ZONE - 'THE LOOK-OUT'

- raised 'platform in the trees'
- sheltered/screened indoor & outdoor rooms
- natural dappled light
- screen to western facade to filter light and solar gain
- views over library interior from lift/stair spaces
- views out to western courtyard



UPPER GROUND ZONES

UPPER TERRACE - 'THE CLEARING'

- *a clearing in the forest*
- *high ceiling and light from above*
- *natural light into deep building plan*
- *timber 'trunk' columns forming edge of clearing*
- *raised escarpment edge looking out*





UPPER GROUND ZONES

TEENS AREA - 'THE TERRACES' & THE ESCARPMENT

- *Transitional*
- *Performance space - tiered*
- *Multiple gathering zones at points*
- *intermediate terrace between upper and lower*
- *lowered acoustic ceiling*
- *look-out point*
- *loosely defined zone*

