

The existing context and building provide a plethora of issues and informants as discussed in the previous section. Distilling these has been a major factor in the iterative process, to determine the main focus of the project.

Due to the many available informants, determining the “golden thread” proved challenging throughout. Finally, by referring back to the original heritage value assessments, three core design principles emerged: the spiritual experience, a series of thresholds and the architecture of light (Figure 12).

Constants throughout the project have been the aims (broad goals) and objectives (deliverables related to aims) and proposed value categories (Figure 13). The aim remains to interpret an adaptive reuse strategy to expand the meaning of modernist churches to create an inclusive community environment that stimulates inner-city revival.

To achieve these goals, however, a successful dialogue between users, programme, design language and tectonics needs to be developed. The programmatic development was an iteration process. The first proposal aimed to activate every part of the Burgerspark site, through a childcare/education centre, homeless service provision, a musical spiritual reprieve, a theatre space and an outside events area. A second proposal included a restaurant in the church space and urban farming areas. The proposal allowed for multiple programmatic overlaps. However, this provided an over-complicated operational plan. The programme was finally distilled into a daytime community centre, an events space, a church and an education centre (Figure 14). The intervention was confined to the main church space, exterior parking lot and consistory block.

The development of the tectonic approach also underwent an eliminative process. Although the intention (to enhance the existing warm and human-scaled elements) remained throughout, the method to achieve this developed. Various existing elements were drawn from to inform the new structures, such as the timber colonnade along the interior south wall of the church space. However, throughout the process, it was established that the new structure should develop around the most valuable existing heritage element: the floor-to-ceiling *dalle de verre* windows spanning the south façade of the church. This realisation allowed for a more nuanced approach, wherein the structure facilitates certain views and lighting experiences throughout the journey through the site.

Figure 13: Existing to proposed value categories (Author, 2023).

Historical value	Social value	Technical value	Spiritual value
<ul style="list-style-type: none"> - Excellent example of Pretoria Regionalism - Relation to historic Burgers Park - Brought dynamic revival in 1960's CBD - Memory of Afrikaner prosperity under Apartheid 	<ul style="list-style-type: none"> - Valuable to Doxa Deo congregation and temporary students 	<ul style="list-style-type: none"> - Quality of construction and craftsmanship - Dalle de verre windows by Leo Theron 	<ul style="list-style-type: none"> - Spiritual value to congregation - Utilized for worship nights

Urban	Typological	Aesthetic	Social	Ecological	Use
<ul style="list-style-type: none"> - Site in service of immediate context - Improving quality of life for street, neighbours, precinct 	<ul style="list-style-type: none"> - Establishment of new permeable church typology 	<ul style="list-style-type: none"> - Transition from expert value to community value - Pleasing to look at for city dweller 	<ul style="list-style-type: none"> - Increased social value: more users reached & rituals accommodated 	<ul style="list-style-type: none"> - Connection to botany of Burgers Park - Climate adaptation strategies to bring building into sustainability era 	<ul style="list-style-type: none"> - Useful in aiding in needs and economy of area

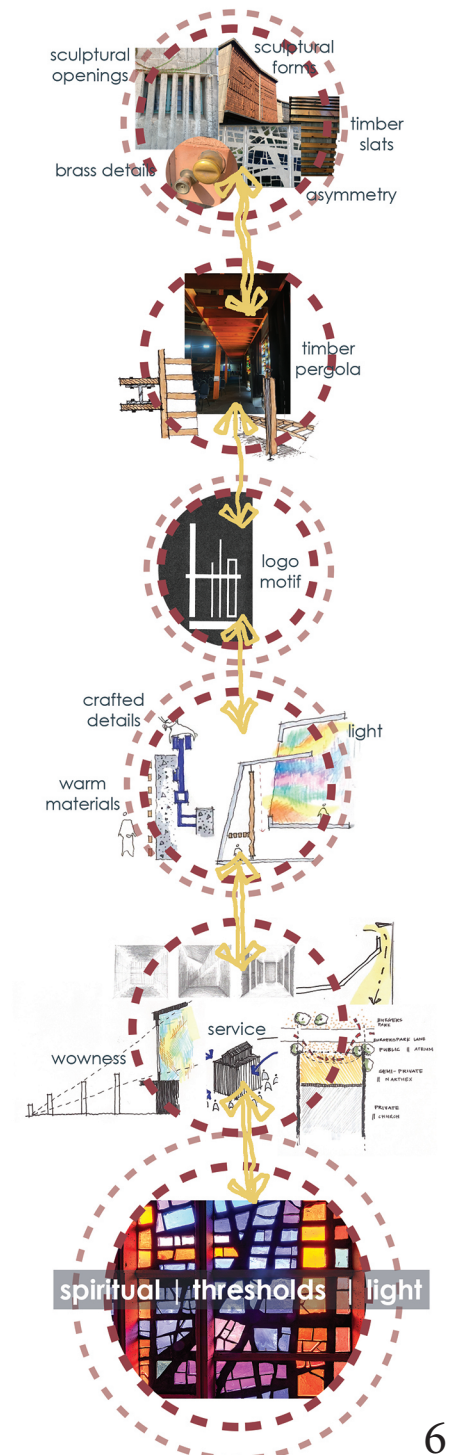


Figure 12: Iterative process to determine the main design informants (Author, 2023).

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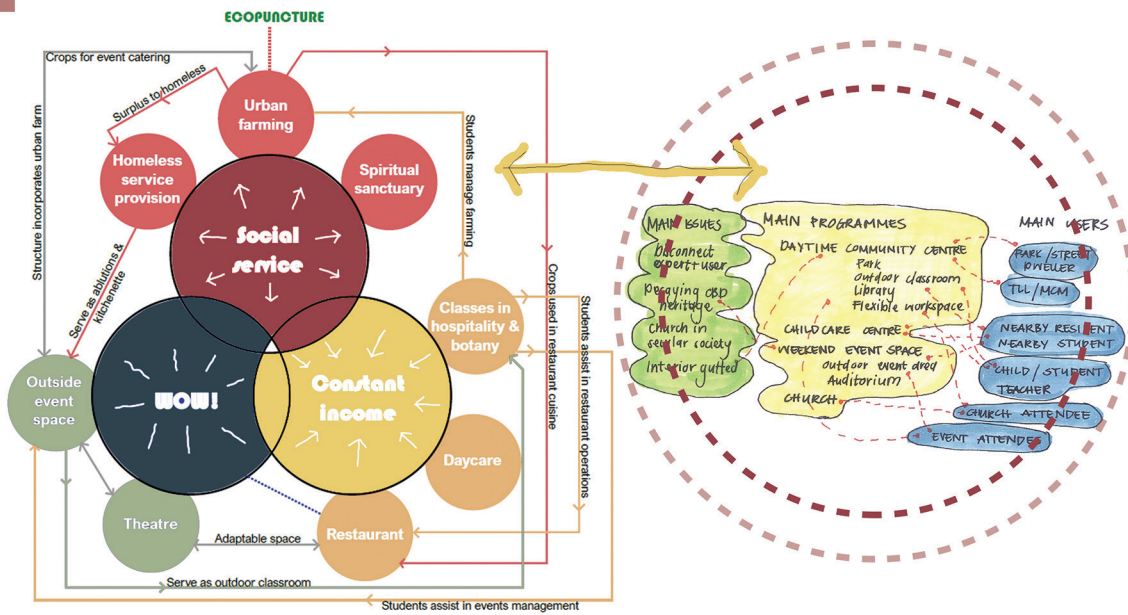


Figure 14: Programmatic iteration process (Author, 2023).



Figure 15: Design development on section (Author, 2023).

Figure 16: Final section (Author, 2023).

