



the

WILHELMINA

centre

MATERNITY CARE AND BIRTHING CENTRE

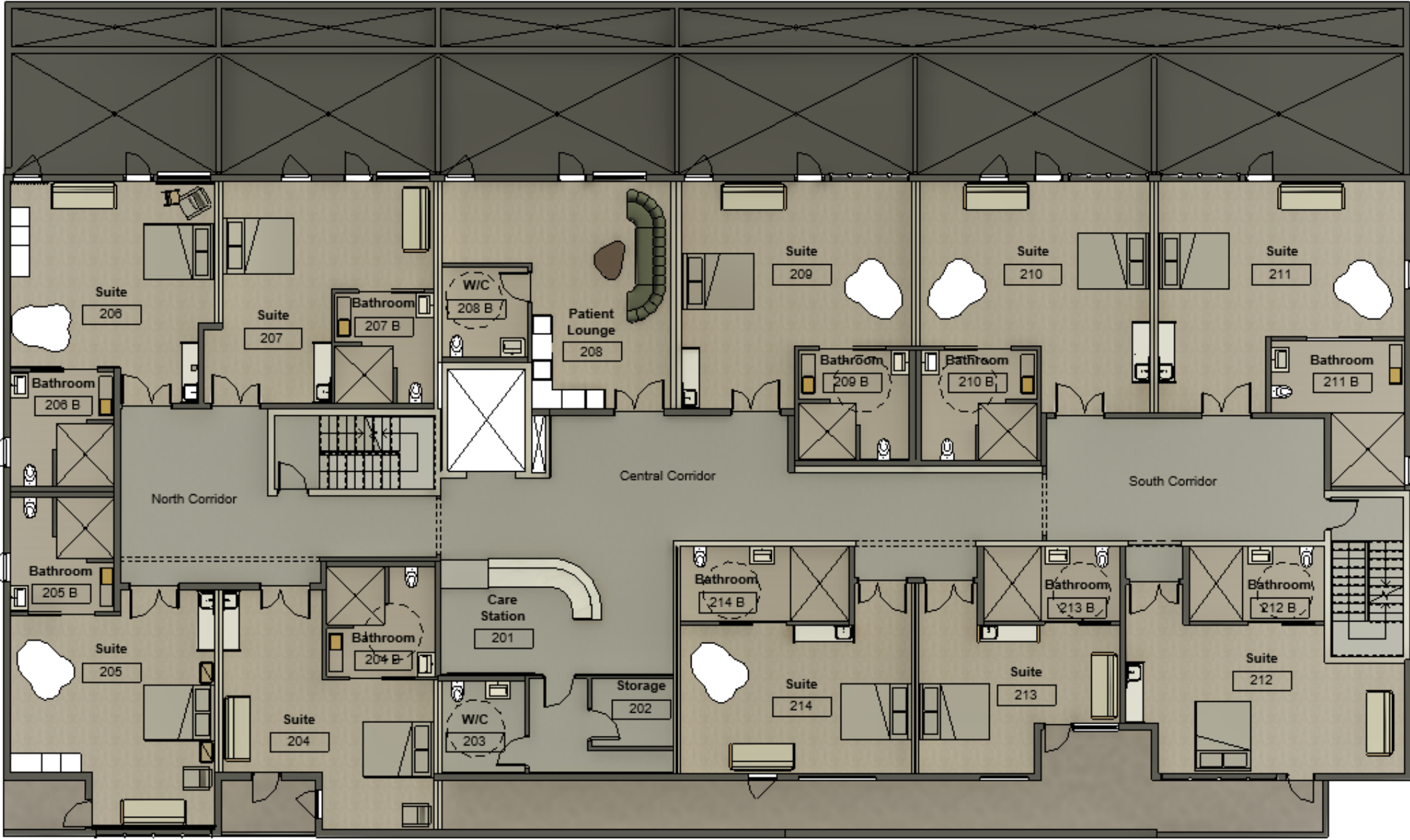
The birthing centre aims to change the maternity care experience of expectant mothers through thoughtful design features that create an atmosphere where women feel in control, supported, and empowered throughout their childbirth journey. The design philosophy is rooted in the belief that childbirth is a deeply personal and transformative experience for women which influences the importance of creating a space that respects individual preferences, fosters a sense of autonomy, and promotes holistic well-being. This maternity care and birthing centre is design to accommodate prenatal care, labour, and delivery in one facility.



Patient Lounge Perspective

Maternity care offices and birthing suites will feature adjustable lighting systems that allow mothers to control the brightness and colour temperature to suit their preferences. Rooms will have strong acoustic properties with sound proofing to eliminate exterior noise pollution. Mothers will have access to sound controls such as adding music or white noise to promote relaxation and focus during labour. Privacy and personalization of birthing suites is essential to creating a sense of intimacy for the mother and her support team. Lighting and sound controls also influence the effectiveness of privacy and personalization. Incorporating nature inspired elements such as natural materials, biophilia and views of outdoor landscapes through strategically placed large windows will evoke a peaceful ambience throughout the birthing centre.

Second Level Birth Suites



Care Station Perspective



Corridor Perspective



Exam Room Perspective



Exam Room Perspective



Staff Kitchen Perspective



Waiting Room Perspective



Staff Lounge Perspective



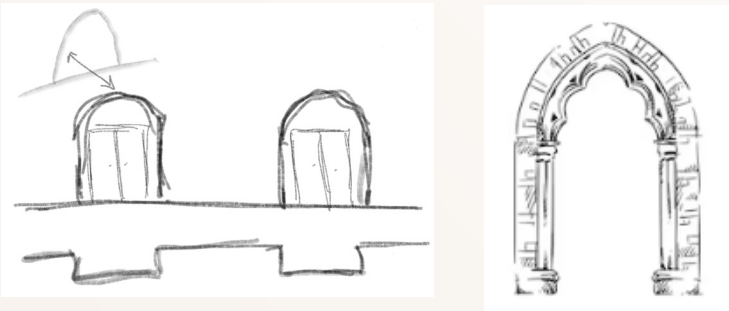
Staff Kitchen Perspective



Birth Suite Perspective

Aspects of the design are influenced by the arch shape. This shape symbolizes the opening of a new perspective and the ability to see beyond the present. In many cultures it represents a right of passage where one leaves the old behind to embrace the new – much like the journey of pregnancy and childbirth.

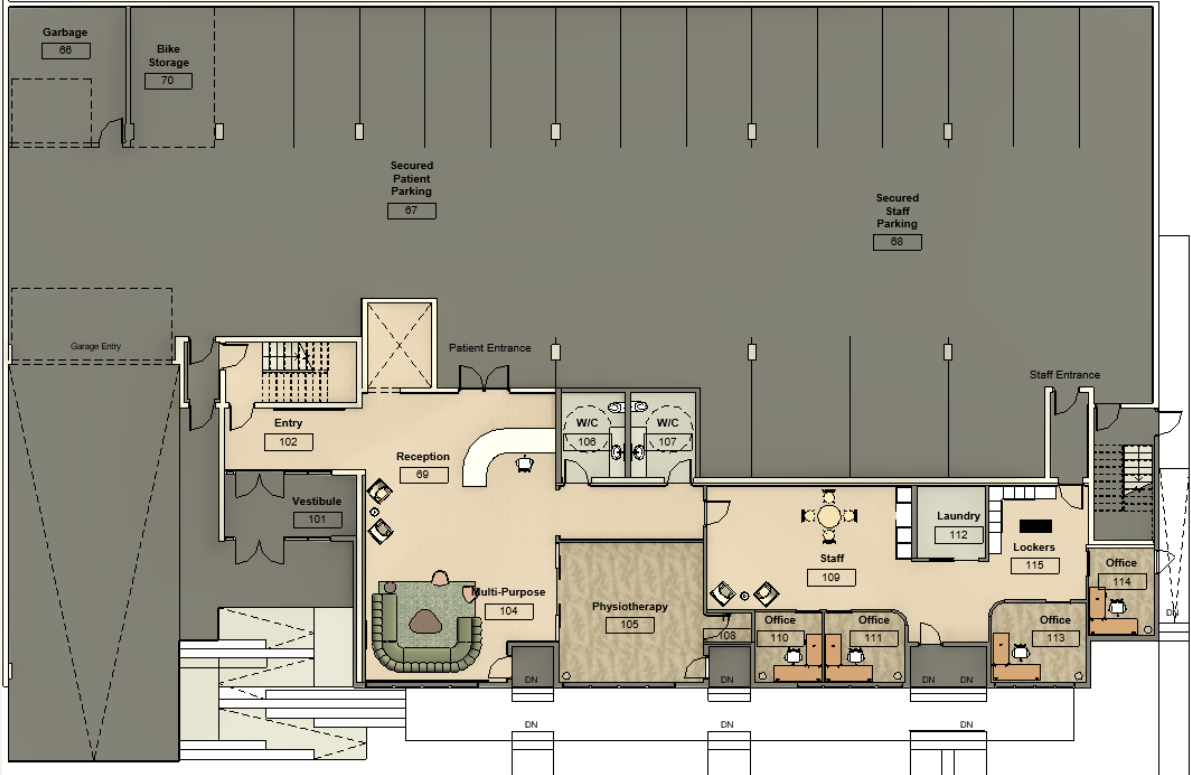
The arch represents strength, connection, unity, sacredness and hope - this shape is used to reinforce feelings of empowerment, connection and hope.



Birth Suite Care Station Perspective



Main Level Entry and Administration



Third Level Staff Zone and Exam Rooms



Fourth Level Patient Lounge



Materials