I, Ross Esselen 0008099x, am a student registered for the course Master of Architecture [Professional] in the year 2007. I hereby declare the following:

I am aware that plagiarism [the use of someone else's work without permission and/or without acknowledging the original sources] is wrong. I confirm that the work submitted for assessment for the above course is my own unaided work except where I have stated explicitly otherwise. I have followed the required conventions in referencing thoughts, ideas, and visual materials of others. For this purpose, I have referred to the Graduate School of Engineering and the Built Environment style guide. I understand that the University of the Witwatersrand may take disciplinary action against me if there is a belief that this is not my unaided work or that I have failed to acknowledge the source of the ideas or words in my in my own work.

Ross Esselen, 12-10-2007

This document is submitted in partial fulfilment for the degree:

Bachelor of Architecture or Master of Architecture [Professional]

at the University of the Witwatersrand, Johannesburg, South Africa, in the year 2007.

Acknowledgements:

Thanks to my parents for all their love and support. Words can not show how grateful I am.

To Jonathan Noble for calming words of wisdom when I thought I had gotten lost.

To Paul Kotze for your optimism and inspiration when I needed it most.

Thanks to Mohamad Munchi for incredible assistance and guidance.

Thanks to Lone Poulsen and Melinda Silverman for helping me get it right.

Thanks Mike Magner for getting me to think about the practical side of this thesis.

Thanks to Sarah Calburn for making sure I don't contradict my theory in my building.

To Terrance Shacklady for technical advice and letting me abuse your printing facilities.

To the guys in Studio: Gavin 'flippant' Armstrong, Steven 'Irish' Reid, Jen the Law, Cally 'dirty' Olver, the Crazy Orange Boys, Peter 'library' Le Roux, Michelle 'the lady' Zar, Abdullaah 'abstract' Abass and Master Brown!

Thanks to Mathew Wiggett and especially Brett Wilks for the help I needed to do this thesis.

To Irene for your support and love.

CONTENTS



= Introduction

- Preface
- Thesis Structure



15 = **Memory**

- Definition of Memory
- **Definition of Collective Memory**
- Memory and the City
- Memory and Place
- Contextualising in the South African City



29 = Museology and Memorials

- **Public Interaction**
- Landscape
- Traditional vs. Contemporary Monuments



43 = Image of the city, Pretoria Image and Structure of Pretoria

- Union Buildings + Woman's Memorial
- Voortrekker Monument + Tokyo Sexwhale Deconstruction
- Freedom Park



93 = Site

- Area Mapping + Orientation
- Site Mapping
- Site Selection
- Interview Study
- Formal Taxi Rank Study
- Site Issues



149 = Context Study

- = Introduction
- = Principle Study



209 = Case Studies

- = Constitutional Court
- = Red Location Museum
- Yad Veshem Holocaust History Museum

District Six Museum

Philippi Landsdowne Public Space Project

Khayelitsha Service Centres and Pay Points

- = Comparison
- = Matsunoyama Natural Science Museum



291 = Principles

- = Introduction
- = Design Principles



305 = Urban design

- = Programme
- = Proposed Urban Framework
- Design Process
- = Final Urban Design
- = Applied Urban Design Principles



351 = Architectural Design

- = Memory Buildings
- Applied Architectural Principles
- = Feasibility
- = Users
- = Conclusion



391 = Sources

397 = Appendix