

Table of Contents

| | |
|--|----|
| Table of Contents | 5 |
| Table of Illustrations..... | 7 |
| | |
| Preface – Scope of the Present Work..... | 9 |
| | |
| Acknowledgements | 10 |
| | |
| Chapter 1: Introduction | 13 |
| 1.1 Background and Methodology..... | 13 |
| 1.1.1 The 1948 Survey of Lhasa | 13 |
| 1.1.2 Inventorizing Lhasa’s Historic Buildings – A Personal Recollection.... | 16 |
| 1.1.3 Tibet Heritage Fund: Grassroots Activities in Lhasa..... | 20 |
| 1.1.4 Architectural Surveys of Lhasa’s Remaining Historic Buildings..... | 21 |
| 1.2. State of Research | 23 |
| 1.2.1 Research about Tibetan Architecture..... | 23 |
| 1.2.3 Sources for Lhasa’s History..... | 25 |
| 1.2.4 Studies of Contemporary Lhasa..... | 26 |
| | |
| Chapter 2: An Overview of Tibetan Architecture..... | 28 |
| 2.1 The Spread of Tibetan Civilization..... | 28 |
| 2.2 Tibet’s Earliest Monuments..... | 29 |
| 2.3 About the Origins of Tibetan Vernacular..... | 32 |
| 2.4 Residential Architecture..... | 33 |
| 2.5 Building Materials and Technology..... | 35 |
| 2.6 A Tibetan Visual Identity..... | 36 |
| | |
| Chapter 3: Lhasa, its History and Significance..... | 39 |
| 3.1 Physical Description..... | 39 |
| 3.2 History | 39 |
| 3.2.1 Early History..... | 39 |
| 3.2.2 Capital of Tibet 1642-1959 | 47 |
| 3.2.3 New China Superseeds Old Tibet | 50 |
| 3.3 Lhasa the Holy City, Symbol of Tibet | 53 |
| | |
| Chapter 4: Milieu of the Lhasa Town House | 55 |
| 4.1 The Town: Lhasa City in the First Half of the 20th Century | 55 |
| 4.2 The Residents: Lhasa Society in the First Half of the 20th Century..... | 56 |
| 4.2.1 Structure of the Government..... | 56 |
| 4.2.2 Structure of Society | 57 |
| Aristocracy | 57 |
| Clergy..... | 57 |
| Commoners | 58 |

| | |
|--|-----|
| 4.3 The Framework: Lhasa City Planning and Building Codes 1642-1959..... | 60 |
| 4.4 The Builders: the Tibetan Guild System..... | 61 |
| 4.5 The Fabric: Step-by-Step Construction | 64 |
| | |
| Chapter 5: Lhasa Town House Typology..... | 73 |
| A) Large Mansion with Service Wing..... | 83 |
| B) Medium-size Mansions..... | 137 |
| C) Buildings with State or Public Functions..... | 179 |
| D) Tenement Yards-Large Residential Compounds..... | 199 |
| E1) Rectangular Residential Buildings with Courtyard..... | 227 |
| E2) Irregularly-shaped Buildings with Courtyard..... | 265 |
| E3) Smaller Buildings without Courtyard..... | 297 |
| F) Single-story Rectangular Buildings with Courtyard..... | 307 |
| G) Summer Houses..... | 313 |
| H) Residences of Lamas..... | 317 |
| I) Private Oracle Residences..... | 339 |
| J) 'Yellow' Houses | 341 |
| | |
| Chapter 6 Characteristics of the Lhasa House..... | 347 |
| 6.1 Ownership Analysis | 348 |
| 6.2 Distribution in Old Lhasa's Neighbourhoods | 349 |
| 6.3 Physical Characteristics | 352 |
| 6.4 Design Principles | 356 |
| 6.5 Colour and Decorations..... | 360 |
| 6.6 Comparison of Characteristics | 361 |
| 6.7 Styles and Evolution | 362 |
| 6.8 A Lhasa Identity..... | 365 |
| | |
| Chapter 7: The Decline | 367 |
| 7.1 Lhasa Urban Development 1948-2000 | 367 |
| 7.2 The fate of the Lhasa House 1948-2010..... | 369 |
| 7.3 Official Preservation Policies and Attitudes | 372 |
| 7.4 Management of Historic Housing Stock | 377 |
| 7.5 Case Studies: New Public Housing in the Old City | 379 |
| | |
| Chapter 8: Conclusion – Change is Inevitable, but... .. | 384 |
| | |
| Appendix 1: Tabular Data of Historic Lhasa Houses | 386 |
| Appendix 2: Demolition Chronicle 1993-2010 | 396 |
| Appendix 3: List of 93 Protected Lhasa Buildings | 398 |
| | |
| References..... | 401 |