

Contents

Preface to the English Edition	4
Prefac	5
List of Photographs	8
Foreword	10

Photographs

The Great Wall (Figs.1-41)	13
North China (Figs.42-49)	68
Central China (Figs.50-59)	77
South China (Figs.60)	88
Northeast China (Figs.61-64)	90
Western China (Figs.65-78)	94

Text

Evolution of City Defense Structures, Walls and Moats

—— Ascent and Decline of the Dynastic Capital Cities	118
I. The First City Walls and Moats	118
II. Towns and Cities of the Three Dynasties	118
III. Capital Cities of the Periods of Spring/Autumn and the Warring States	119
IV. Qin Xianyang, Han Changan and Luoyang	120
V. Yecheng, Jianye and Chengdu of the Period of Three Kingdoms	121
VI. Wall Construction During the Two Jin and the Northern/Southern Dynasties	121
VII. Changan Cheng of the Sui and Tang Dynasties	122
VIII. Capitals of the Song, Liao and Jin Dynasties	122
IX. Yuan Dadu, Ming and Qing Beijing and Provincial Cities	123

Design, Structure, Construction, Attack and Defense

—— Strategically Located Strong Defense Systems	125
I. Rules of Design	125
II. Defense Structures	126
III. Construction	128
IV. Attack and Defense	129

The Ten Thousand Li Great Wall

—— The Greatest Defense Work in Chinese History ----- 131

I. History of the Great Wall----- 131

II. Nine-Frontier Vital Commands----- 133

Appendices

Sketch Maps of Capital City Sites of the Spring/Autumn and Warring States Periods ----- 142

Sketch Plan of Han Changan Cheng, Drawings of Changlegong and Weiyanggong Palaces ----- 144

Sketch Plans of Cao Wei Ye Cheng and the Northern Wei Luoyang Cheng----- 145

Sketch Plans of the Eastern Jin and Southern Dynasty Jiankang Cheng, Tang Changan Cheng -- 146

Sketch Plans of Northern Song Dongjing, Jin Zhong Du and Yuan Da Du ----- 147

Beijing, Sketch Drawings of the Enceinte, Elevation/Section of the South-Eastern Corner Tower 148

Sketch Map of the Ming Dynasty Great Wall ----- 150

Strategical Map of the Shanhaiguan Pass & Sketch Drawing

of Wall Construction on Liaodong Great Wall ----- 152

Sketch Drawings of the Badaling Great Wall & Beacon Fort and Citadel at Yumenguan Pass --- 153

Site Plan of the Jiayuguan Pass/Great Wall & Sketch Drawings of its Restored Gate Tower ----- 154

Sketch Drawings of the Citadel and Beacon Tower on the Ming Dynasty Great Wall ----- 156

Plan, Elevation, Section of Turret on the Great Wall ----- 157

Glossary----- 158

Notes on the Photographs

The Great Wall----- 160

North China ----- 168

Central China----- 169

South China ----- 171

Northeast China ----- 172

Western China ----- 172

Maps and Chronology

Location Map of Cities and Defense Structures ----- 176

Guide to Dunhuang and Surrounding Area ----- 178

Chronology of Major Events in the History of Chinese Architecture ----- 179

Great Wall

1. Eastern Gate Tower, Shanhaiguan, *Qinhuangdao, Hebei*
2. Linglulou, Shanhaiguan, *Qinhuangdao, Hebei*
3. Denghailou, Ninghai Cheng, *Qinhuangdao, Hebei*
4. Jiaoshan Great Wall, *Qinhuangdao, Hebei*
5. Detail of Jiumenkou, *Qinhuangdao, Hebei*
6. Jiumenkou Great Wall, *Qinhuangdao, Hebei*
7. Wangjinglou, *Luanpingxian, Hebei*
8. Panoramic view of Wangjinglou from Xiannulou, *Luanpingxian, Hebei*
9. Panoramic view of Jingshanling Great Wall from Simatai, *Luanpingxian, Hebei*
10. Jingshanling Great Wall, *Luanpingxian, Hebei*
11. Obstructing Wall atop the Jingshanling Great Wall, *Luanpingxian, Hebei*
12. Interior of Turret on Gubeikou Great Wall, *Luanpingxian, Hebei*
13. Turret and part of Mutianyu Great Wall, *Huairouxian, Beijing*
14. Turret and part of Mutianyu Great Wall, *Huairouxian, Beijing*
15. The winding Mutianyu Great Wall, *Huairouxian, Beijing*
16. Turret on Mutianyu Great Wall, *Huairouxian, Beijing*
17. Turret and part of the top of Mutianyu Great Wall, *Huairouxian, Beijing*
18. Turret on Mutianyu Great Wall, *Huairouxian, Beijing*
19. Mutianyu Great Wall Turret built high up atop Precipice, *Huairouxian, Beijing*

Photographs

20. Badaling Great Wall, *Yanqingxian, Beijing*
21. Turret and section of the Badaling Great Wall,
Yanqingxian, Beijing
22. Turret on Badaling Great Wall, *Yanqingxian, Beijing*
23. Yuntai in Juyongguan, *Changpingxian, Beijing*
24. One of the Four Great Heavenly King Portraits at
Yuntai, *Changpingxian, Beijing*
25. Juyongguan Great Wall and a Turret,
Changpingxian, Beijing
26. Interior of Turret on Guangou Great Wall,
Changpingxian, Beijing
27. Turret on Guangou Great Wall, *Changpingxian, Beijing*
28. Qingyuanlou at Xuanfu Zhen, *Xuanhuaxian, Hebei*
29. Zhenshuolou at Xuanfu Zhen, *Xuanhuaxian, Hebei*
30. Dajinmen Great Wall climbing upwards,
Zhangjiakou, Hebei
31. Dajinmen at Zhangjiakou, *Zhangjiakou, Hebei*
32. Pingxinguan Gateway, *Lingqiuxian, Shanxi*
33. Yanmenguan, *Daixian, Shanxi*
34. Ningwuguan, *Ningwuxian, Shanxi*
35. Stairway up to Zhenbeitai, *Yulingxian, Shaanxi*
36. Jiayuguan at Dawn, *Jiuquanxian, Gansu*
37. Jiayuguan Corner Tower and Embrasured Tower atop
its Luocheng, *Jiuquanxian, Gansu*
38. Guanghuamen of Jiayuguan, *Jiuquanxian, Gansu*
39. Caozhongmen of Jiayuguan, *Jiuquanxian, Gansu*
40. Smaller Square Fort of Yumenguan,
Dunhuangxian, Gansu
41. Entryway to Xiaofangpancheng, *Dunhuangxian, Gansu*

North China

- 42.Embrasures in the Tower in front of Zhengyangmen,
Beijing
- 43.Zhengyangmen Gate Tower, *Beijing*
- 44.Southeastern Corner Tower of Beijing City Wall, *Beijing*
- 45.Southeastern Corner Tower viewed from atop the Wall,
Beijing
- 46.Deshengmen embrasured Tower viewed from atop a
Turret,*Beijing*
- 47.Shunzhimen of Wanpingcheng,*Beijing*
- 48.Pingyaocheng, *Pingyaoxian, Shanxi*
- 49.Southwestern Corner of Xian Wall and its Round
Revetment,*Xian, Shaanxi*

Central China

- 50.Zhonghuamen Gateway,*Nanjing, Jiangsu*
- 51.Zhonghuamen Gate Tower and Hideout for Soldiers,
Nanjing, Jiangsu
- 52.Soldier hideout at Zhonghuamen,*Nanjing, Jiangsu*
- 53.Zhongshanmen,*Nanjing, Jiangsu*
- 54.Distant view of Panmen,*Suzhou, Jiangsu*
- 55.Panmen and its Enceinte,*Suzhou, Jiangsu*
- 56.Sluice at Panmen,*Suzhou, Jiangsu*
- 57.Southern Gate Tower of Jingzhoucheng,
Jianglingxian, Hubei
- 58.Soldier hideout in Jingzhoucheng,*Jianglingxian, Hubei*
- 59.Northern Gate of Jingzhoucheng,*Jianglingxian, Hubei*

South China

- 60.City Gate of the ancient City of Dali, *Dali, Yunnan*

Northeast China

- 61.Stone Memorial Gateway for Lichengliang,
Beizhengxian, Liaoning
- 62.Stone Memorial Gateway for the Zu Brothers,
Xingchengxian, Liaoning
- 63.Drum Tower of Ningyuanweicheng, *Xingchengxian, Liaoning*
- 64.Eastern Gate of Ningyuanweicheng,
Xingchengxian, Liaoning

Western China

- 65.Guge Kingdom Remains,*Zhadaxian, Xizang*
- 66.Guge Kingdom Palace Remains,*Zhadaxian, Xizang*
- 67.Remains of the Hall of the Red Buddha, Guge Kingdom,*Zhadaxian, Xizang*
- 68.External end of beams for Tangchengdian, Guge Kingdom,*Zhadaxian, Xizang*
- 69.Vestige of Wall, Guge Kingdom,*Zhadaxian, Xizang*
- 70.Remains of the ancient city of Jiaohe,*Turfan, Xingjiang*
- 71.Eastern Gate of ancient Jiaohecheng,*Turfan, Xingjiang*
- 72.Remains of the Watch Tower of ancient Jiaohecheng,
Turfan, Xinjiang
- 73.Time-worn Dagoba of former Gaocangcheng,*Turfan, Xinjiang*
- 74.Remains of former Gaocangcheng,*Turfan, Xinjiang*
- 75.Ruins of Gaocangcheng in the glow of the setting sun,*Turfan, Xinjiang*
- 76.Outlying Beacon Tower of ancient Balikuncheng,
Balikunxian, Xinjiang
- 77.Remains of ancient Balikuncheng, *Balikunxian, Xinjiang*
- 78.Drum Tower in Huiyuancheng, *Huochengxian, Xinjiang*