

## Contents

---

Prologue	7
1. Athens and Her Quarries	10
2. The Pentelicon Quarry	14
3. The Marble for the Column Capital	16
4. Sockets for Wedges and Levers	18
5. Splitting the Block from the Parent Rock	20
6. Preparing to Cut Away Excess Marble	22
7. Removing Excess Marble	24
8. Squaring the Block	26
9. Overturning the Block to Work on the Underside	28
10. Stages in the Formation of the Column Capital	30
11. Assembling a Timber Sledge	32
12. Hoisting the Block to the Quarry Entrance	34
13. Descending to the Loading Platform	36
14. Loading the Capital onto the Large Wagon	38
15. On the Road to Athens	40
16. On the Eastern Outskirts of the City	42
17. Passing the South Slope of the Acropolis	44
18. From the Ramp to the Propylon via the "Balanced Wagon" Method	48
19. At the Work Site to the East of the Parthenon	52
20. A Dilemma: Greater Economy or Greater Security?	54
21. The Work Site after the Persian Attack	56
22. The Same Site, Fifty Years Later	58
23. Time Future	60
Notes	63
Glossary	65
Bibliography	69