

DESIGN/BUILD WITH JERSEY DEVIL

A Handbook for Education and Practice

Charlie Hailey

**SPEAK OF THE
DEVIL**

- 7 Handbook
- 8 Origins
- 11 Architecture 101
- 12 Lab
- 15 Roughing It
- 17 Ethos: Reactive Practice

GROUNDWORK

- 21 Why Design/Build?
- 22 Curriculum
- 28 Scope
- 31 Budget
- 35 Enrollment
- 36 Preplanning

TOOLBOX

- 43 Tools
- 45 Hands-on
- so Materials
- 53 CNC
- 55 Feedback
- 57 Mock-up
- 63 Fit
- 65 Consensus
- 68 Fun
- 70 Tricks
- 76 Aphorism
- 78 Pitfalls
- 79 Safety
- 81 Shop
- 84 Jobsite

PROCESS

- 87 Start to Finish
- 88 Instructors
- 89 Day One
- 96 Week One
- 99 Group
- 102 Typical Day
- 104 Schedule
- in** Finishing

LESSONS

- 115 Experience
- 116 Skill
- 117 Self-Reliance
- 117 Resilience
- ii9 Tolerance
- 119 Implications
- 121 Politics
- 121 Community
- 122 Good Life
- 122 Reflective Building

CASES

- Jim Adamson
- 125 **Rural Kitchen**
Siem Reap, Cambodia, 2010
with MIT students

- Steve Badanes
- 137 **Urban Farm Supershed**
Center for Urban Horticulture, 2012
University of Washington's Neighborhood Design/
Build Studio

- John Ringel
- 147 **Home Design/Build Outbuildings**
with Yestermorrow Design/Build School,
1990-2015

- 154 Project Index
- 162 Additional Project Credits
- 164 Further Reading
- 165 Image Credits
- 166 Acknowledgments