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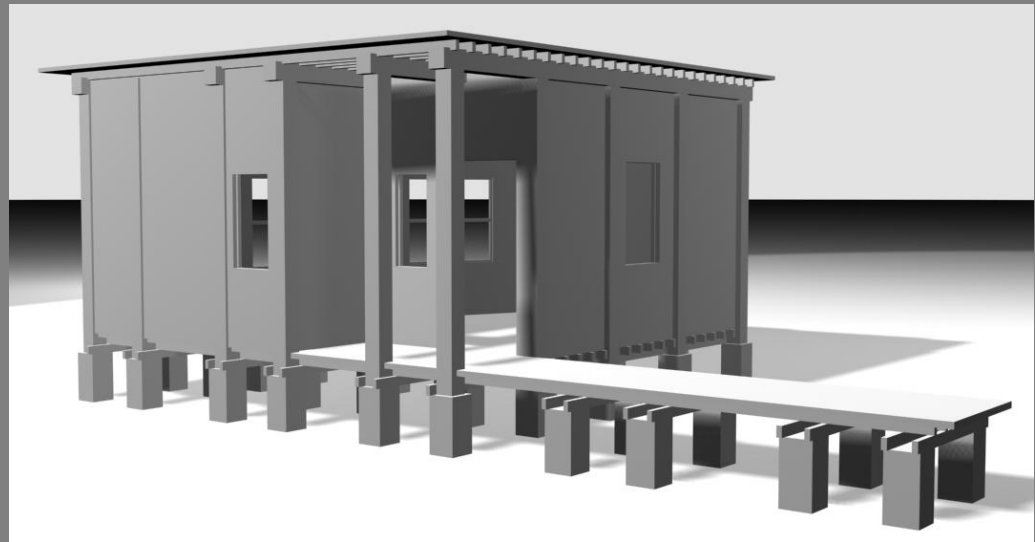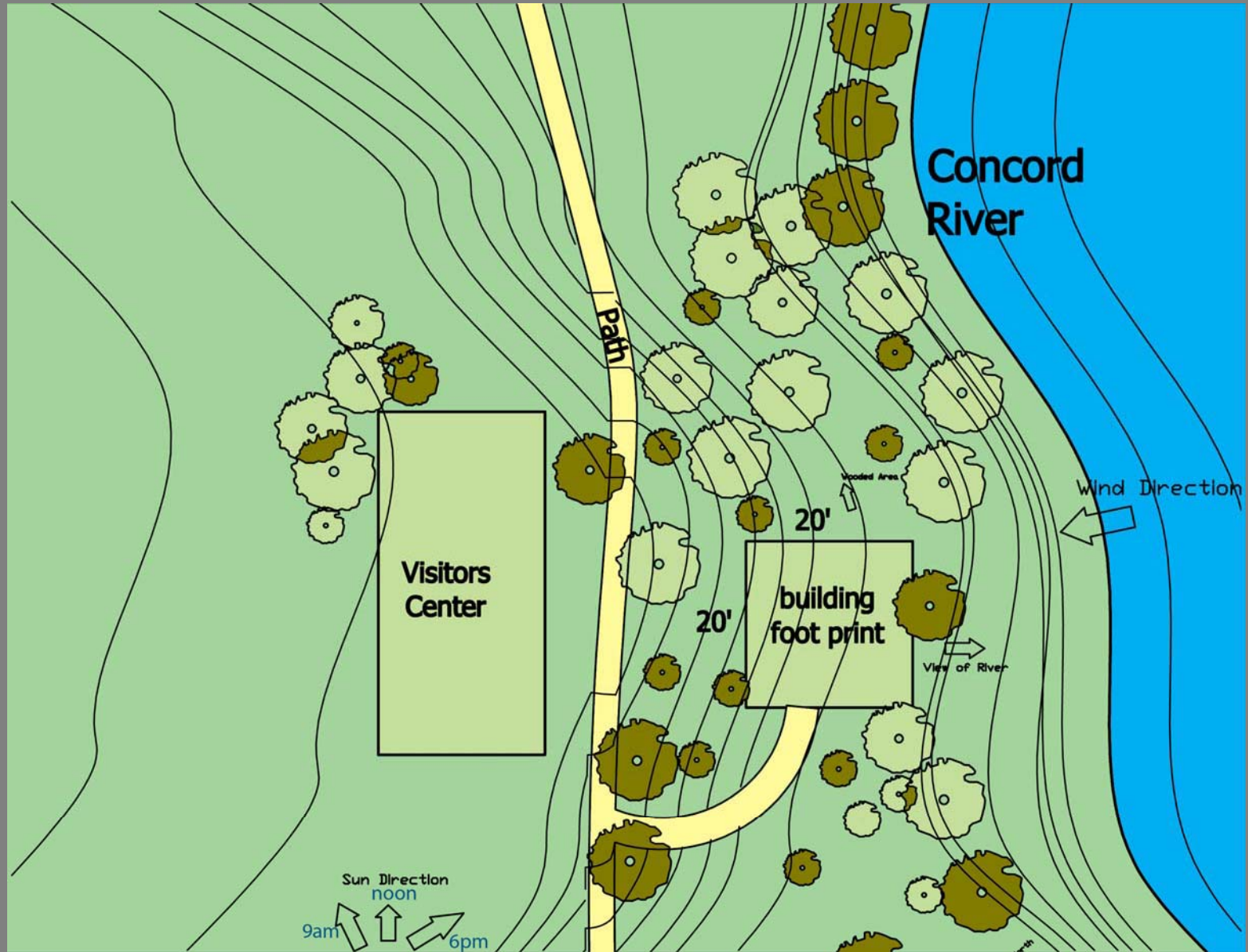
4.500 Introduction to Design Computing
Fall 2008

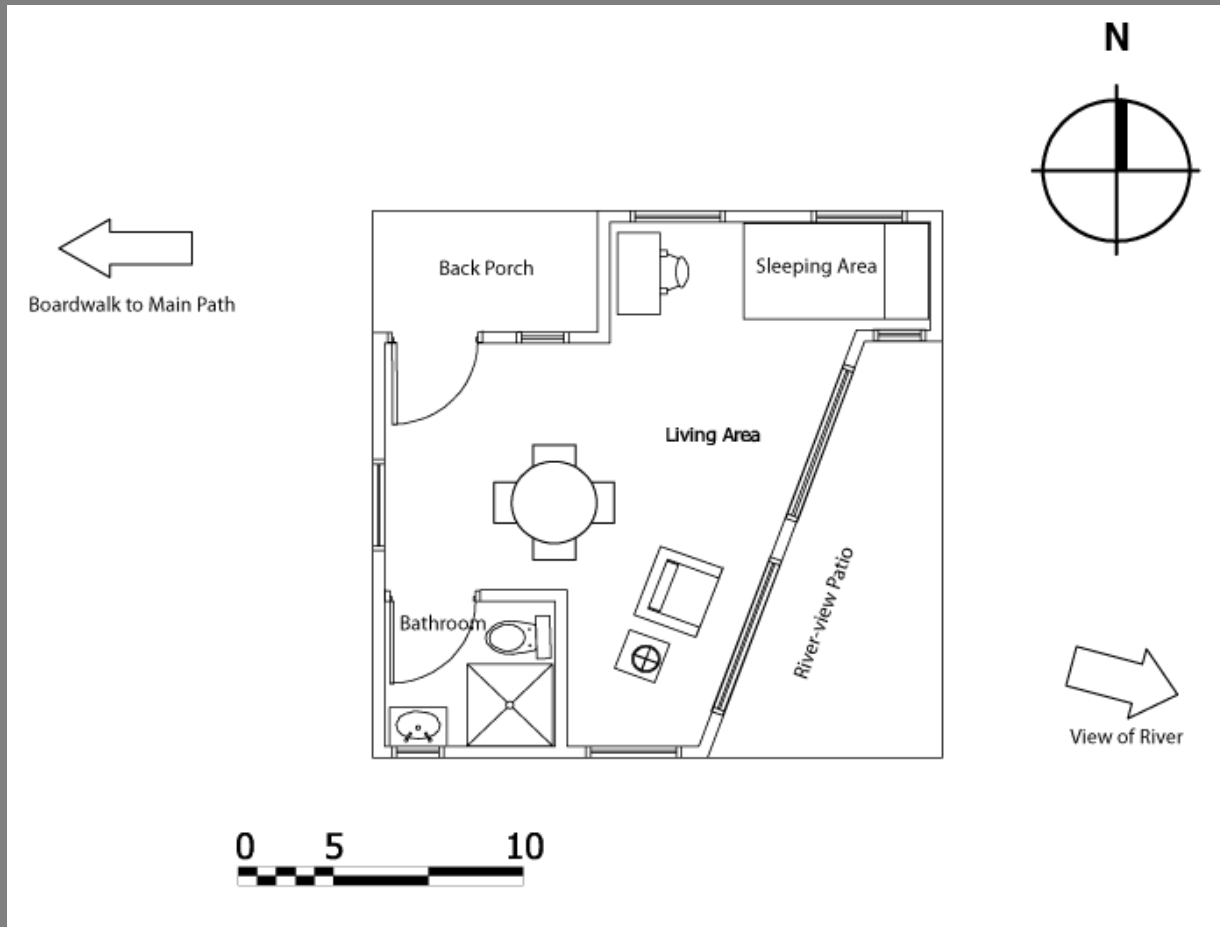For information about citing these materials or our Terms of Use, visit: http://ocw.mit.edu/terms.

Lakeside Cabin

- **Maximizes space: main room opens entire house up while connecting it to the surrounding environment**
- **boardwalk from the main path**
- **large river-facing windows directly across from the front door**
- **Retains traditional and natural elements that remind tenant of the site's historical value**
- **Bedroom Nook; sleeping area also a "thinking" area that creates a small intimate space, yet doesn't take away from the open main room**
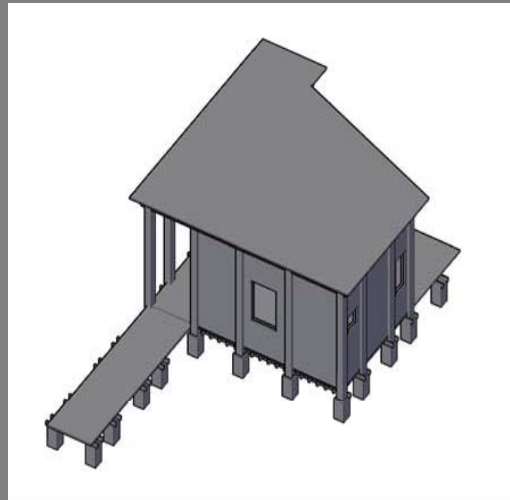- **Porch encourages interaction with outdoors**

Concord River

Path

Wooded Area

Wind Direction

20'

20'

building
foot print

Visitors
Center

View of River

Sun Direction
noon
9am
6pm

N

Boardwalk to Main Path

Back Porch

Sleeping Area
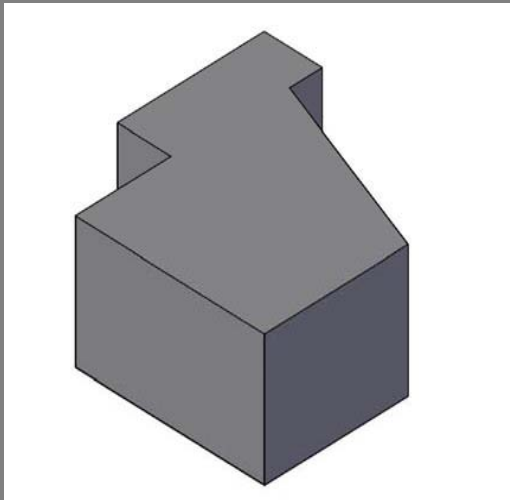
Living Area
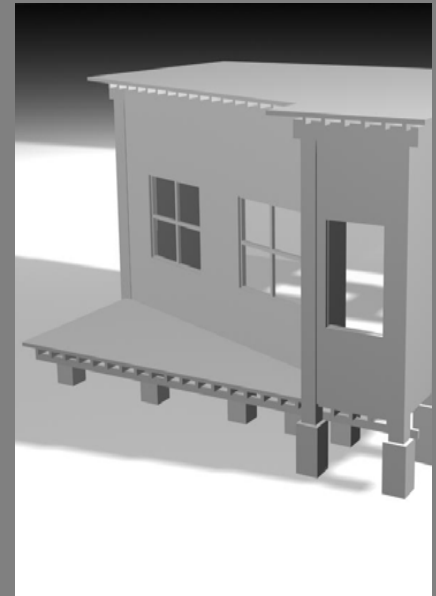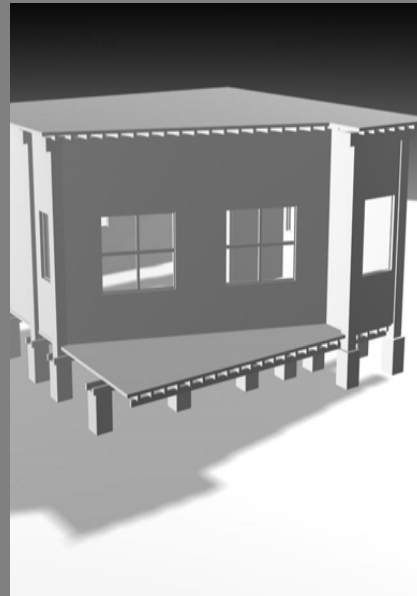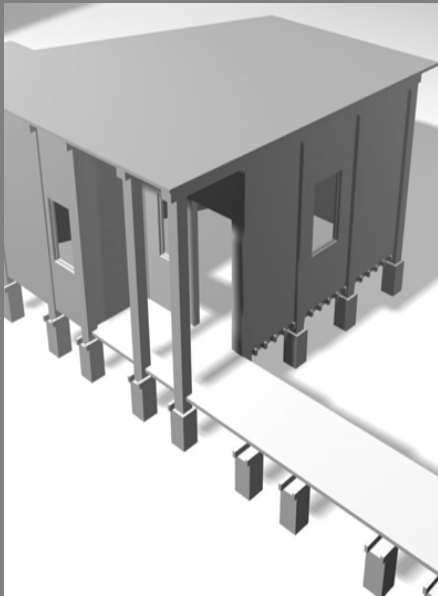
River-view Patio

Bathroom

View of River

0   5   10

Floor Plan
patio view of river
nook for bed

Final Shape
-maximizes surface of river-facing façade
-creates specific area for sleeping and working

- •boardwalk from the main path
- •Visible structural beams for ornament
- •Cozy and intimate sleeping nook
- •large river-facing windows directly across from the front door
- •Immediate view across house as you enter opens the main living room up to the surrounding nature
- •Back porch for additional outdoor connection