The main idea behind this design focused on the experience of the individual in a given space. Each person experiences space in different ways, invoking different emotions in each person.

An architect can only make vast generalizations based on his or her own life experience and the views that have been created or influenced through culture.

The author’s view of present culture is one of fragmentation, where “norms” are increasingly difficult to locate and the “general” is ever more difficult to define. Therefore, an architecture true to those interpretations must attempt to use the known in unknown ways or configurations.
A roof is not simply a device for shelter from the elements, it is also the limiting factor in a major axis and can also be a limit imposed by culture.

This project began with a roof and considered that as the primary impetus for the experience of the finished project.
Major Elements
Augmented by
Secondary Elements
1st Level

1. Main Entrance
2. Dining Area
3. Lounge
4. Lounge Entrance
5. Bar
6. Brewery
7. Brewery
8. Brewery Tanks
9. Server Area
10. Restroom (Women)
11. Restroom (Men)
12. Kitchen
13. Refig / Freezer
14. Loading Dock
15. Outside Dining Decks
2nd Level

1 Mezzanine Dining
2 Upper Level Dining
3 Open To Below
The Finished Concept Model
Lounge Entrance Walkway
Mill Dam Bridge Entrance
Exterior Dining Decks
Main Dining Area looking towards Brewery and Lounge
Main Entrance
Mezzanine Dining looking towards Second Level Main Dining
Second Level Main Dining Area
Second Level Main Dining Area looking towards Mezzanine Dining Area and stream side of restaurant
View from Mill Dam
Credits

Images
Unless otherwise noted, images are the reproductions of drawings, photographs or renderings by the author.

Millstones, The Miller’s and Millwrights——— Pg 3
DaVinci’s Universal Man, Nature and the Idea of a Man-Made World p 50
Tidewater Houses, Common Places p 19
Frame “I”-House, Common Places p 7
Pennsylvania German Barn, Common Places p 7
Paycock’s House, The Framed Houses of Massachusetts Bay p 102
White-Ellery House, The Framed Houses of Massachusetts Bay p 86
White-Ellery House detail, The Framed Houses of Massachusetts Bay p 74
Cooper-Frost-Austin House detail, The Framed Houses of Massachusetts Bay p 87
Boardman House detail, The Framed Houses of Massachusetts Bay p 73
Corner Joint details, Common Places p 169,170,172 & 177
Ground Plans, The Art of Buda and Pest in the Middle Ages p 49,54,51,50 & 49 respectively
“Fresh Palace”, The Art of Buda and Pest in the Middle Ages p 85
“Dogon ancestral house”, Foundations of Primitive Thought p 289
“The generic process in the vernacular design method”, Common Places p 429
“A comparison of design ideas...”, Common Places p 430
“Saloon of Tazewell Hall”, Perspectives in Vernacular Architecture II p 145
“South elevation of Tazewell Hall”, Perspectives in Vernacular Architecture II p 144
“Millworks Illustration”, The Young Millwright and Miller’s Guide p 456
“Generative Process in the Vernacular design method”, Common Places p 154
“Domestic Handweaver at his Loom”, The Human Perspective p 150
“Factory Power Loom”, The Human Perspective p 151
“Promotional postcard for America’s first prototype enameled-steel-panel house” Perspectives in Vernacular Architecture III p 53
“1958 Pacemaker Duplex”, Perspectives in Vernacular Architecture III p 35
“Room arrangement in 1842 farmhouse”, Perspectives in Vernacular Architecture II p 164
“Marston-Lawrence farm, North Yarmouth, Maine”, Perspectives in Vernacular Architecture II p 165
“Tea House at Wynn- toon”, Julia Morgan; Architect 229
“Pomfret School”, Centerbrook Vol. 2 p 167
“Miller House”, Centerbrook p 175
“Riley House”, Centerbrook p 19175
“Riley House”, Centerbrook p 17
“Illustration of 16th century miller”, The Mill

Quotes

1 Marcus Aurelius in Meditations
2 Watson, Redman, LeBlanc in Explanation in Archeology: An Explicitly Scientific Approach p 27
3 James Deetz in Invitation to Archaeology p 10
5 Claude Levi-Strauss: The Savage Mind p 21
6 C.R. Halpike: Perspectives in Vernacular Architecture II p 7
8 Karl Mannheim: Ideology and Utopia p 2
Readings

*The Foundations of Primitive Thought*, C.R. Halpike
Clarendon Press, Oxford 1979

*Perspectives in Vernacular Architecture II*, ed. Camille Wells
University of Missouri Press, Columbia 1986

*Perspectives in Vernacular Architecture III*, ed. Thomas Carter & Bernard L. Herman
University of Missouri Press, Columbia 1989

*The Framed Houses of Massachusetts Bay, 1625 – 1725*, Abbott Lowell Cummings

*The Savage Mind*, Claude Levi-Strauss
The University of Chicago Press, Chicago 1966

*Primitive Mentality*, Lucien Levy-Bruhl
Beacon Press, Boston 1923

*Sticks and Stones, A Study of American Architecture and Civilization*, Lewis Mumford
Dover Publications, Inc., New York 1924

Doubleday & Company, Garden City, New York 1978

*Anthropology and Myth*, Claude Levi-Strauss
Basil Blackwell Ltd., Oxford 1984

*Common Places: Readings in American Vernacular Architecture*, ed. Dell Upton
The University of Georgia Press, Athens and London 1986

*Nature and the Idea of a Man-Made World*, Norman Crowe

*Explanation in Archeology: An Explicitly Scientific Approach*, Patty Jo Watson, Steven A. LeBlanc, and Charles L. Redman
Curriculum Vitae

Mark W. Gibson

WORK EXPERIENCE

Mar 2000-Present
Timber Frame Designer, Blue Ridge Timberwrights

Jan 1997 – May 1999
Graduate Assistant, Virginia Tech.

Engineering Technician, Facilities Management
Murray State University, Murray, KY

1986 - 1995
Self-employed Carpenter

Jan 1990 - May 1993
Student worker, Materials Processes Lab
Murray State University, Murray, KY

Marine, United States Marine Corps
South Carolina, North Carolina, California, Okinawa, Japan, Pohang, Korea

EDUCATION

2000
Master of Architecture
Virginia Polytechnic Institute and State University, Blacksburg, VA

1999
Master of Science in Management of Technology
with a concentration in Financial & Business Management
Murray State University, Murray, KY

1989 - 1994
Bachelor of Science in Industrial Technology, Honors Diploma
Drafting Option with a minor in Anthropology.
Murray State University, Murray, KY

Jan - May 1994
Exchange student at the Tampere University of Technology
Tampere, Finland
Studied architecture, took courses in AutoCAD 12, 3-D Studio, Simulator Aided Design and Underwater Hydraulics.

Aug - Dec 1993
Exchange student at the Technical University of Budapest
Budapest, Hungary
Studied architecture and Hungarian culture, took courses in Industrial Building Design, Public Building Design, History of Architecture, and Hungarian Language and Culture.