Mock Ups
The Journey between Ideas and Making

Session Information
Number: FRI-C04
Date: Friday, 6 November 2015
Time: 1:30 PM – 3:00 PM
Location: E352, Level 3

Session Description
The pressure to build it right and soon has led landscape architects to use mock ups to make informed decisions about design and technology. This session looks at all manner of mock ups (simple, involved, quick, and long-term) used in all project phases (design, documentation, and construction) to get results.

Learning Objectives
• Understand the possibilities for advancing, managing, and sharing design and technical ideas using mock ups.
• Discover how to use mock ups as a research, monitoring, and learning tool that can improve documentation and outcomes of landscapes.
• Learn how to be resourceful and realistic about mock ups in all phases of design, documentation, and construction.
• Learn how to use mock ups as a partnering tool for teams, clients, and contractors.
Session Outline

Mock ups should be part of the iterative process for design and construction, providing critical information that cannot be visualized from drawings and sketches. They serve as a tool for designers, a means of confirmation for clients, and verification of the designer’s intent for contractors.

Overview

• A brief overview of how other creative and technical disciplines have used mock ups to develop ideas.
• The uniqueness of landscape mock ups and why they are so important.

Getting it Right in Design

• Communicating the intent and outcome for mock ups: drawings, models, and precedence.
• The timing and location for mock ups: what, when, and where.
• The feasibility of using mock ups to determine final characteristics and means and methods.
• Approving mock ups and what to do if the final workmanship isn’t acceptable.
• Catalog of project mock ups used in construction.
Hedging Bets in Documentation

- What deserves a mock up and what type of mock up does it deserve?
- Reaching out for information, help, and advice.
- Making clients, construction managers, and contractors your partners in experimentation.
- Using mock ups to win agency and regulatory approvals.
- What to do when a mock up proves you wrong; the dangers and benefits.
- Incorporating mock ups in specifications: scale, characteristics, and workmanship.
- Catalog of project mock ups used in the late design development and construction document phases.

Getting Results with Contractors

- Communicating the intent and outcome for mock ups: drawings, models, and precedence.
- The timing and location for mock ups: what, when, and where.
- The feasibility of using mock ups to determine final characteristics and means and methods.
- Approving mock ups and what to do if the final workmanship isn’t acceptable.
- Catalog of project mock ups used in construction.