



## Site Utilization – 45 minutes

- Segmental Retaining Wall (SRW)
  - Site utilization concepts
  - SRW assembly – hands on participation
    - Footer
    - Structural Grid
    - Relieving hydrostatic pressure
- Permeable Paver Systems
  - Site utilization concepts
  - System assembly – hands on participation
    - Storage layers
    - Leveling layer
    - Compaction
  - Performance demonstration

## Thin Veneer over CMU – 45 minutes

- Thin Veneer choices
  - Stone
  - Thin Brick
- Thin Systems – hands on participation
  - Surface prep
  - Waterproofing
  - Adhering

## CMU Wall Construction – 45 minutes

- Hands on participation
  - CMU layout
  - Reinforcement
  - Mortar
  - Grout
  - CMU wall insulation

## Concrete Products Plant Tour – 45 minutes

- Plant Tour
  - Aggregate prep
  - Production cycles
    - Machine stages
    - Mold box
    - Controlled drying
  - Quality control
    - Cycle testing
    - Density testing
    - Color control