INSULATED SANDWICH WALL PANELS
Designed Aesthetic with thermal efficiency

Acts as a Barrier System
- Thermal efficiency
- Face sealed water barrier

Three Layers of Beautiful Cohesivenessness
- Decorative finish to achieve any design look
- Insulation to meet more stringent building code requirements
- Back concrete wythe with a sealed finished wall

Site Efficiency
- Speed of construction
- Minimal clutter
- Safer

Low Maintenance
- Durability
- Longevity

Continuous Edge-to-Edge Insulation
- ASHRAE 90.1
- 2012 International Energy Conservation Code

Steel reinforced back wythe
Carbon fiber grid shear truss
Insulated foam
Steel reinforced front wythe
Thin brick finish (optional)
Precast walls
- Plant manufactured by PCI certified
  minimum 5,000 psi concrete
- Water migration is not an issue
- No voids or cavities in the wall system
- Less opportunities for mold and mildew: no food source or interior cavity
- Increases square foot of occupied space

Brick & Block Cavity Walls
- Designed as a “wet wall” system
- Mortar joint for brick construction
- Typical field installation includes; concrete block, waterproofing, insulation, lintels, masonry ties, weep holes and brick
- Weep holes must stay clear