Insulated Sandwich Wall Panels

DESIGNED AESTHETIC WITH THERMAL EFFICIENCY

ACTS AS A BARRIER SYSTEM

- Thermal efficiency
- Face sealed water barrier

THREE LAYERS OF BEAUTIFUL COHESIVENESS

- 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

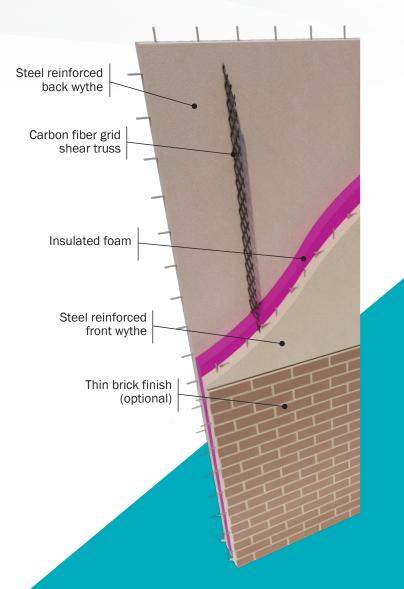
- Speed of construction
- Minimal clutter
- Safer

LOW MAINTENANCE

- Durability
- Longevity

CONTINUOUS EDGE-TO-EDGE INSULATION

- ASHRAE 90.1
- 2012 International Energy Conservation Code



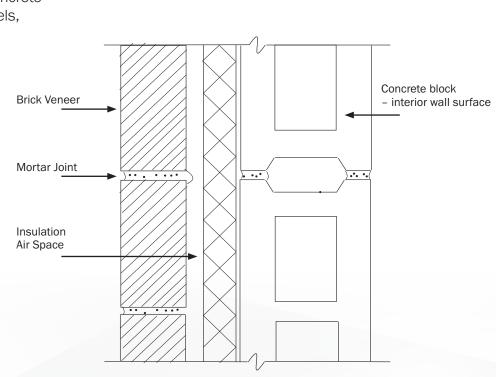
PRECAST WALLS

- 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





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INSULATED PRECAST

WALL DETAIL

Brick Veneer

Concrete

Insulation

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Interior concrete

ready surface

wythe - with paint

CAVITY WALL DETAIL

MAKE A CONCRETE IMPRESSION



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