

# Thomas Hospital Patient Tower Addition

**Architect** – Gresham Smith & Partners

**Building Size** – 125,000 square feet

**Structural System:**

Superstructure: Two-way flat slab with drop panels and cast-in-place concrete shear walls.

Substructure: The building is founded on 20 inch diameter, 130 ton capacity augercast piles embedded in pile caps and connected with grade beams with a floating slab for the first floor.



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