



UTAH VALLEY UNIVERSITY THE GHERKIN



Innovation

- PICKLE DESIGN
- LIGHTWEIGHT
- AERODYNAMIC

Strength & Cost

- \$5,500 PRODUCTION COST
- 800 PSI (COMP.)
- 80 PSI (TENSION)

Mix Design

- 3.5 INCH SLUMP
- 69.4 PCF (DRY)
79.1 PCF (WET)
- 27.1% AIR CONTENT

Geometry

- 20' X 2'-7" X 1'-5"
- NYLON MESH REINFORCEMENT
- 7/8" THICK, 380 LBS