

**Client:**  
Dr Janice Young

**Design & Construction By:**  
Tension Span Structures Pty Ltd

**Project Location:**  
Naples, Florida, USA

**Project Size:**  
2249 sq.ft (209 sq.m)

This lotus flower shaped hexagonal form was chosen by architects for this Women's Clinic in Naples, Florida.

Over the entrance swoops a Lotus\*43 inverted conical with water feature, and the rear entertainment area features 3 x Lotus\*20 modules linked together for continuous cover.

The membranes are of advanced fluoropolymer fabric, which is long lasting and durable, designed to withstand hurricane winds of up to 140mph (63m/sec).

The translucent fabric provides an attractive contrast against the bright pink rendered building. The Lotus are hexagonal in plan with stainless steel guy and edge cables provide structural strength and stability.

Other forms of structures in the Flexshade® range include the Hypar, Quartet, Tetra, Auto and Quad series. All of these have spans ranging from 2m to 15m.

Tension Span Structures Pty Ltd with USA Representative TSS-NA Inc., completed another project in the United States, using the Flexshade® Lotus design.

1. View of single Lotus L\*43
2. Top view of 3 linked L\*20
3. Underside view Lotus L\*20
4. View of link panel Lotus L\*20

