

# NUDURA Project Profile



Curve of the Oak - Valdosta, Georgia

## FAST FACTS

- The “Front” west wall of the house is an ICF wall at 70’ radius around a 100+ year old Live Oak Tree. This wall is broken up at each of the bedrooms, main entry, kitchen, dining and living rooms which allow for the direct on axis views of the Live Oak.
- These walls extend beyond the enclosure of the house to create elevated planters and have punched openings to signify the plasticity and or the deconstruction of the curved stone clad ICF wall to imply “ruin”
- The ICF walls are loadbearing and support the lightweight concrete roof which is the entire lower portion of the home. Lightweight Insulation above the master suite and garage are as much as 9”.
- ICF was utilized for its insulating qualities and simple wall bearing solutions. The ICF walls include; Light weight concrete roofing system and 70’ radius walls.



## PROJECT STATISTICS

**Location:**

Valdosta, Georgia

**Type:**

Large Residential

**Size:**

5,780 sq ft

**ICF Use:**

3,800 sq ft

**Total Construction:**

48 Weeks

**ICF Installation Time:**

21 days

## CONSTRUCTION TEAM

**Owner:**

Rob Evans

**General Contractor:**

RST Construction

**ICF Installer:**

ICF Construction LLC

**Architect:**

Rob Evans, IPG Incorporated

**ICF System:**

NUDURA Inc.

