## SHUCK-BRTSANN

CONSULTING ENGINEERS

Monarch's Stif Back II vs. Competitor

*Rrequired strength at $60 \mathrm{psf} / \mathrm{ft}$ soil at 6 ft depth.

* Maximum loading taken from either curved or straight section as required.
* Maximum Capacity = Required Strength/Maximum Loading
* Testing Completed by Shuck-Britson Inc. 2409 Grand Avenue Des Moines, IA 50312 on 11/14/06

