

BRADLEY ENGINEERING, INC.

811 Yew St.
Bellingham, WA 98229
Ph. 360-752-5795

April 11, 2012

Gator Industrial LLC
PO Box 2930
Ferndale, WA
98248

Re: Gator Self-closing Swing Gate Load Testing

Mr. Parks;

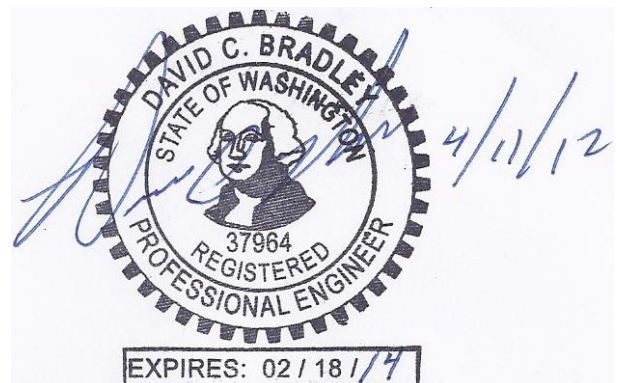
Per your request, I have witnessed the load testing of the Gator Self Closing Swing Gate.

In this test, a 350 pound load was applied outward and down onto the Gator Gate with a walk thru opening of three feet. The Gator Gate deflected approximately 0.75 inches and returned to its original configuration after the load was released. No slippage in the attachment bolt assemblies was observed and the Gator Gate worked as it did prior to the test.

OSHA 1910.29 (a)(1)(i) requires that the minimum design live load shall be a single concentrated load of 200 pounds. ASCE 7 (4.4.4) requires a 300 lbs load be applied at any point to produce the maximum load effect on the element being considered. The International Building Code (IBC) 2006 (1607.7.1.1) requires guards to be able to resist a single concentrated load of 200 pound applied in any direction at any point.

From the witnessed test described previously, The Gator Self Closing Swing Gate meets all of the requirements described above.

Sincerely,



David Bradley, P.E