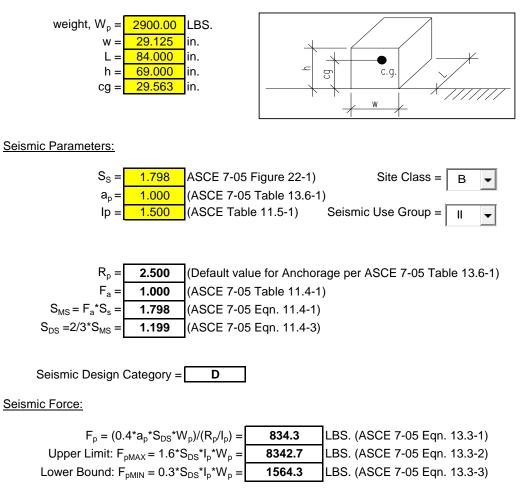
Project:	LIVERMORE, CA 94550	page:	1 of 2
Date:	7/8/2014		
Engineer:	XXX		

## FUSIION XLF 4000 BOILER SEISMIC ANCHORAGE (ASCE 7-05) Slab on Grade Applications Only

## Equipment Parameters:



F<sub>p, DESIGN</sub> = **1564.3** LBS.

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Engineer:	XXX		

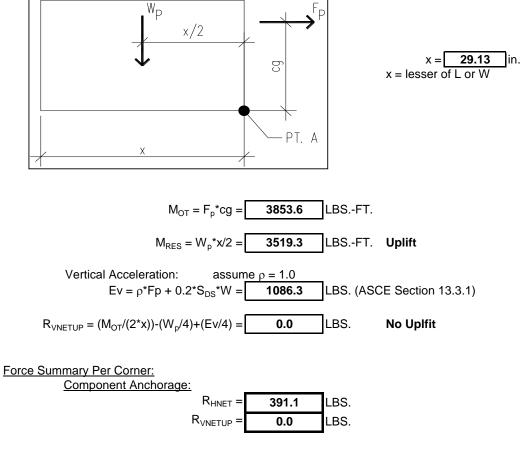
## FUSION XLF 4000 BOILER SEISMIC ANCHORAGE (ASCE 7-05)

## Design Anchorage Force:

Horizontal Shear Force Per Anchor:

$$R_{\rm H} = F_{\rm p}/4 =$$
 **391.1** LBS.

Overturning Resistance About Point A:



Anchors Embedded in Concrete or CMU:

$1.3^{*}R_{p}^{*}R_{HNET} =$	1271.0	LBS.
$1.3^{*}R_{p}^{*}R_{VNETUP} =$	0.0	LBS.