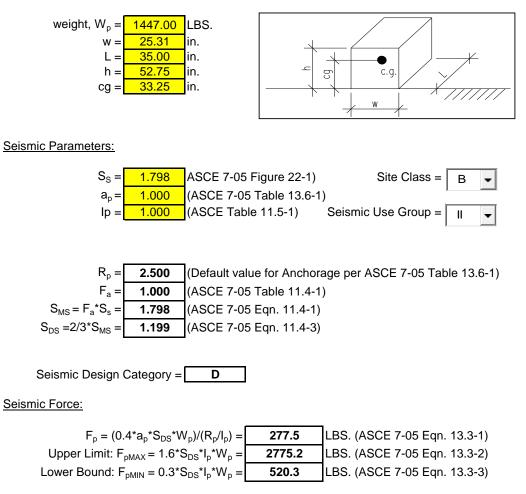
Project:	LIVERMORE, CA 94550	page:	1 of 2
Date:	8/31/2012		
Engineer:	XXX		

HYDROTHERM KN-10 BOILER SEISMIC ANCHORAGE (ASCE 7-05) Slab on Grade Applications Only

Equipment Parameters:



F_{p, DESIGN} = **520.3** LBS.

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Engineer:	XXX		

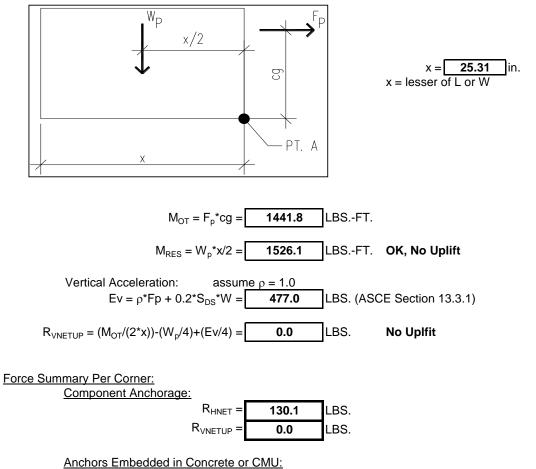
HYDROTHERM KN-10 BOILER SEISMIC ANCHORAGE (ASCE 7-05)

Design Anchorage Force:

Horizontal Shear Force Per Anchor:

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

Overturning Resistance About Point A:



$1.3^{*}R_{p}^{*}R_{HNET} =$	422.8	LBS.
$1.3^{*}R_{p}^{*}R_{VNETUP} =$	0.0	LBS.