



July 11, 2012

Attention:

Diamond Stairs, DS
Vancouver, B.C.

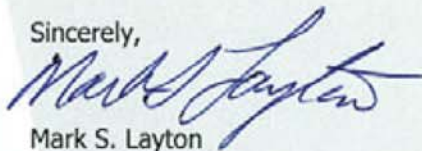
Re: Stair Kit Assembly

To Whom It May Concern

We have been engaged to provide structural engineering for DS for the past two years. In particular, we have evaluated the diamond stair kit manufactured by DS, and have determined that it meets the minimum loading requirements for stairs as referenced in the following codes:

- NBC (Canada)
- IBC (USA)

Sincerely,



Mark S. Layton

P. Engineer

Layton Consulting Ltd.

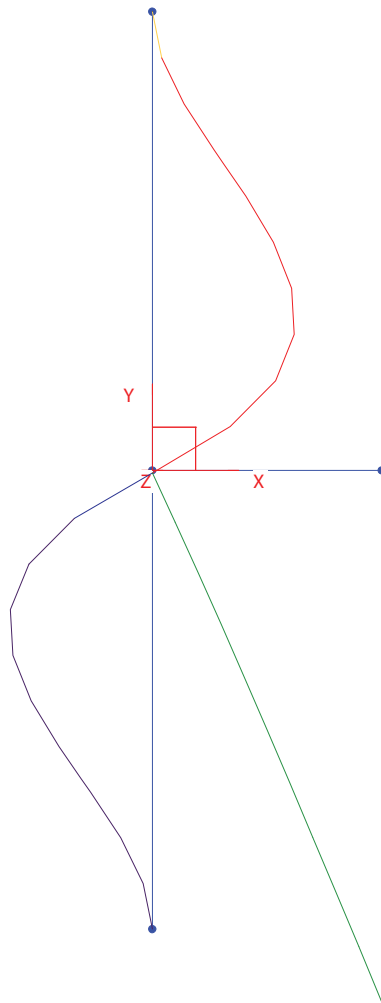
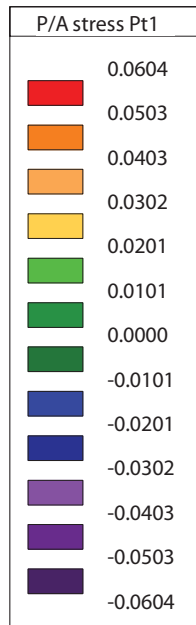
Layton Consulting Ltd.

#301 - 19978 72nd Avenue
Langley, BC
604-530-6611

Stair Kit Diagram

GRAPHICAL RESULTS - Ld Case 1 <Untitled> ->P/A stre ss Pt1
Engineer: Ivan Chu, EIT

300lb load at end of tread
MAX Stress: 0.0604 ksi
MAX deflection at load: 0.112 in



Stress Diagram

S-FRAME

Standard Version 10.0

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