



Steenhof

Building Services Group

January 12, 2007

Our File: S-6482

GSW BUILDING PRODUCTS INC.

26 Lorena Street
Barrie, ON
L4N 4P4

Attention: Carl Robb

Re: Engineering – BCIN & Schedule I Review – YARDCRAFTERS Railing Systems

We are pleased to report that we have completed our review of the 3rd party testing reports as listed below:

- ❖ Bodycote Material Testing Canada Inc. – Report dated July 2, 2002 “Yardcrafters Vinyl Railing System – Strength Testing (10’ system (42” high with square balusters) tested with the following anchorage; 4”x4” posts, fixed points, BMTC Inc. Report No. 02-06-M0088
- ❖ Bodycote Material Testing Canada Inc. – Report dated March 5th, 2002 “Yardcrafters Vinyl Railing System – Strength Testing , BMTC Inc. Report Nos. 01-06-M0374, 02-06-M0041
- ❖ Bodycote Material Testing Canada Inc. – Report dated March 5th, 2002 “Yardcrafters Vinyl Railing System – Strength Testing , 8’ system (42” high with square balusters) tested with the following anchorage: POSP4 steel post anchor with 3/8” x 3” wedge anchors into concrete, BMTC Inc. Report No. 02-06-M0205
- ❖ Evaluation of Yardcrafters Vinyl Railing System – Ten-foot wide system with thirty-six inch high Colonial Spindles – dated March 12, 2003
- ❖ Evaluation of Yardcrafters Vinyl Railing System – 6’ and 10’ Guardrail Systems for ICC Evaluation Services Inc. Acceptance Criteria AC174 – Approved April 2002.

We hereby confirm that the YARDCRAFTERS Railing System as manufactured by GSW Building Products Inc. are able to resist the minimum imposed loadings as set out in *Ontario Building Code 2006 Part B4 – “Structural Design” 4.1.5.15. Loads on Guards*. This confirmation/certification is premised on the installation of the railing system meeting GSW Building Products installation guidelines and procedures.

We have provided 100 BCIN Stickers and Schedules I forms signed by the undersigned. One matching BCIN sticker and completed Schedule I can be provided for use in Ontario for one project installation. Please note that the matching BCIN Sticker # is required to be provided with the matching Schedule I # to be valid.

Respectfully,
Steenhof Building Services Group

Jack Steenhof, M.A.Sc., P.Eng.
Sr. Structural Engineer & Principal

