



Warnock Hersey

WARNOCK HERSEY PROFESSIONAL SERVICES LTD.
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October 17, 1991

Martina Enterprises Ltd.
12191 - 86th Avenue
Surrey, B.C.
V3W 3H7

Attention: Mrs. Christina Koechl

Dear Madam,

Re: Testing Results on Anchors for Worldwide Anchortek Inc.

This letter is a summary of the results of the pull-out testing performed on various sizes of concrete pipe anchor inserts manufactured by Worldwide Anchortek Inc.

TEST RESULTS

ANCHOR SIZE	LOAD SUPPORTED POUNDS (kg)	MODE OF FAILURE
1/4"	2,050 (930)	Nut pulled through anchor body
3/8"	3,280 (1,490)	Nut pulled through anchor body
1/2"	5,500 (2,495)	Nut pulled through anchor body
5/8"	8,140 (3,690)	Concrete fracture - no damage to anchor insert
3/4"	9,615 (4,360)	Concrete fracture - no damage to anchor insert

Yours truly,

WARNOCK HERSEY PROFESSIONAL SERVICES LTD.

[Signature]
Doug Docherty
Senior Technician
Materials Testing Division

DD/cr

concrete tested at 4210 psi.

