



Hardy BBT Limited

CONSULTING ENGINEERING & PROFESSIONAL SERVICES

Our Project No.

Your Reference No.

CA-08184

May 13, 1988

Anchortech Ltd.
106, 2750 - 22 Street N.E.
Calgary, Alberta
T2E 7L9

Attention: Mr. F. Bodell

Dear Sir:

In response to your request a series of tests were conducted to verify load carrying ability of clips manufactured by your firm. These clips are intended for use in support of sprinkler systems and other suspended ceiling hardware.

Test I

Rod and Set Screw at Bottom

Aluminum Clip

Load

3/8" Rod

Bottom Dimension 3/4 x 1 1/2
x 1 1/2 x 1 3/4

2000 lbs., No Damage

Top Dimensions 3/4 x 1 1/2
x 1 1/2 x 1 1/4

Clip pulled
Beam at 3,330 Lbs.

Test 2

Rod and Set Screw at Bottom

3/8" Rod

3/4 x 1 1/2 x 1 1/2 Soild Back

2,000 lbs., No Damage

Rod failed at
4,850 lbs.

At failure clip could be removed from beam by hand.

