



Wind Science & Engineering Research Center

Box 41023
Lubbock, TX 79409-1023
Telephone (806) 742-3476
FAX (806) 742-3446
<http://www.wind.ttu.edu>

October 5, 2004

Mr. Gregg Barrett
SI Precast
10965 Granada Lane
Overland Park, KS 66211

Re: Shelter Door Testing

Dear Mr. Barrett:

On September 27, 2004 tests were conducted on your company's below ground shelter door assembly in the Debris Impact Facility at Texas Tech University. Tests were consistent with FEMA 320 (Taking Shelter from the Storm) guidelines requiring shelter doors inclined greater than 30 degrees resist a 15-lb. 2x4 missile propelled at 100 mph. The missile speed correlates to the missile being propelled by a 250 mph ground speed tornado.

Congratulations on your successful tests. The Wind Engineering Research Center at Texas Tech University applauds your company's efforts in providing a safe product for the consumer and looks forward to providing further testing services for your company.

Sincerely,

Larry J. Tanner, P.E.
Research Associate



Storm Shelter Approval

Delivery available on all products.



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