

February 5, 2010

Shur-Tite® Products
Mr. Ron Riker
PO Box 2283
Round Rock, TX. 78680


Dear Mr. Riker,

On Tuesday, January 12, 2010, SHUR-TITE® Products crash tested their Shur-Curb™ Traffic Channelizers Part # SF0200. They were installed per the manufacturer's recommendations. The temperature varied from 45-55 degrees during the crash test. The crash test was performed using a 1990 Oldsmobile Cutlass Ciera with an average speed of 55 mph. The bumper height on the car was 17". The posts took 50 hits and did not list more than 10 degrees in any direction.

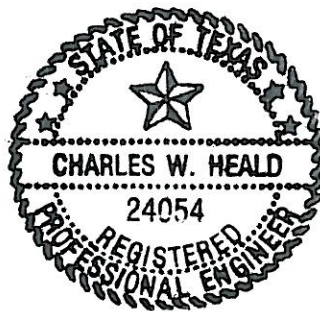
Shur-Curb™ is an injection molded high impact polyolefin polymer mountable curb measuring 10 in. wide by 2 3/8 in. tall by 40 in. long. They used 10 each curbs using a 36" tall polyethylene blend post "Super Post". Each curb section was anchored with six -1/2" X 3 1/2" lag bolts that are threaded into 5/8" X 3 1/2" plastic anchor sleeves placed into the roadway. The curb sections were installed end to end to form a continuous longitudinal line. Each 40" Shur-Curb™ is molded with a ramped up section on each end so separate end sections are not required. The tubular delineators are attached to the center of the curb section utilizing a flexible, self righting joint. The connection is made using a 3/8" X 2 3/4" clevis pin and cotter.

I observed the crash test and certify that SHUR-TITE® Products performed the test as summarized in this letter and on the attached video.

Sincerely,



Charles W. Heald, P.E.



HALFF ASSOCIATES, INC.
TBPE FIRM #F-312