



### IAC AMERICA AND HARRIS TEETER BUILDING A BETTER COMMUNITY

Opening in late April 2008, Harris Teeter-Washington DC, a fresh neighborhood food market, firmly believes in nourishing the communities they serve. They are pleased to be known as the company you would be proud to call "neighbor". As a result of this standard and to make this location both aesthetically pleasing and acoustically friendly, Harris Teeter with their architects, Bondurant Associates, joined forces with Benchmark Construction, Acoustical Design Collaborative, Ltd (ADC) and IAC America (through IAC technical representative TechStar Industries), to construct a neighborhood friendly, unobtrusive IAC Noishield® Roof Barrier and Cladding Panel System designed to protect the community against noise from air conditioners, pumps, compressors and fans without the creation of an eye-sore!

Harris Teeter tasked Benchmark Construction to comply with the strict acoustic and aesthetic requirements of the new HT location. Analysis done by Neil Thompson Shade and ADC determined the extent of treatment required to minimize the noise problem, which TechStar Industries installed in accordance with IAC's design.

IAC Noishield® Roof Top Barrier and Cladding Systems are designed and pre-engineered to include structural steel and support systems. This installation consisted of panels and doors for required maintenance access. The barrier was erected to optimize sound transmission loss and provide sound absorption in a durable and attractive wall system in harmony with the community. The factory finished panels utilized are 5" thick and sound absorptive on one side. To this TechStar applied a powder coated, perforated screen wall to match the trim of the existing building.

IAC - Making the World a Quieter Place!



**Industrial Acoustics Company, Inc.**  
**1160 Commerce Avenue, Bronx, New York 10462**  
**Phone: (718) 931-8000 Fax: (718) 863-1138**  
**Email: [info@industrialacoustics.com](mailto:info@industrialacoustics.com)**  
**Web: [www.industrialacoustics.com](http://www.industrialacoustics.com)**

**HERE'S HOW IAC NOISHIELD® SOUND BARRIERS**  
*...help keep peace and quiet at Harris Teeter in Washington, DC*