



**Department of Port Control  
Cleveland Hopkins  
International Airport**  
Cleveland City Hall  
601 Lakeside Avenue, Room 518  
Cleveland, OH 44144

**Ms. Traci Clark**  
Manager, Sound Insulation  
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**Phases:**  
Pilot Project  
Phase 2  
Assessment Study  
Continuation

**Program Scope:**  
1,235 Homes

**Construction Costs:**  
≈\$25,000,000

**Project Completion:**  
1987-2000



## Cleveland Hopkins International Airport Residential Sound Insulation Program

### Summary Scope of Work:

In 1987, The Jones Payne Group was retained as the Project Architect for a 12-house “pilot” project at Cleveland Hopkins International Airport. Since that time, the firm has played a central role in the development of the City’s long range, Residential Sound Insulation Program, conducting the Phase 2 Feasibility Study and filling the role of Program Architect for a 535-home, \$11.0 million program. We then served as Program Manager for an additional \$15.0 million, 700-house program - which entailed coordinating the efforts of three Cleveland architects and an independent Construction Manager.

### Services Include:

- **Homeowner Information Systems**, including the development of a Homeowner Handbook and homeowner notification and coordination throughout the design and construction process.
- **Program Policy & Procedures Manual**, outlining overall program criteria, organization and management, homeowner coordination, acoustical treatment protocols and procedures, design and construction process, and post-construction activities.
- **Program Management**, including the development of an overall project schedule, review of design guidelines, treatment concepts and documentation of bid packages, review of product and technical specifications, and construction management / project closeout.
- **Pre-Assessment Visit Process**, used to evaluate initial feasibility of acoustical treatments and prioritize homes for assignment to bid packages. This gave us the ability to process non-issue homes and isolate special conditions requiring additional attention.

### Special Features:

Computerized Field Documentation and Design, including use of pen top drafting and field preparation of plans and door/window schedules for review and approval by homeowners. This expedited the transfer of electronic documents to the engineers.