
E.H. PRICE SOUND LAB ADDITION

638 RALEIGH STREET, WINNIPEG, MANITOBA

CLIENT: Ernst Hansch Construction Ltd. completed a design/build project for the expansion, replacement and renovation of the client's existing production and research & development facility.

DESCRIPTION: Major components included the additions of a Sound Isolation Chamber and a Radiant Test Chamber, both the first of their kind in North America, as well as the extension of the laboratory and office space. The production, office and laboratory functions remained in full operation throughout the construction process.

A DESIGN/BUILD EXPANSION AND RENOVATION OF EXISTING RESEARCH FACILITIES.



E.H. PRICE SOUND LAB ADDITION

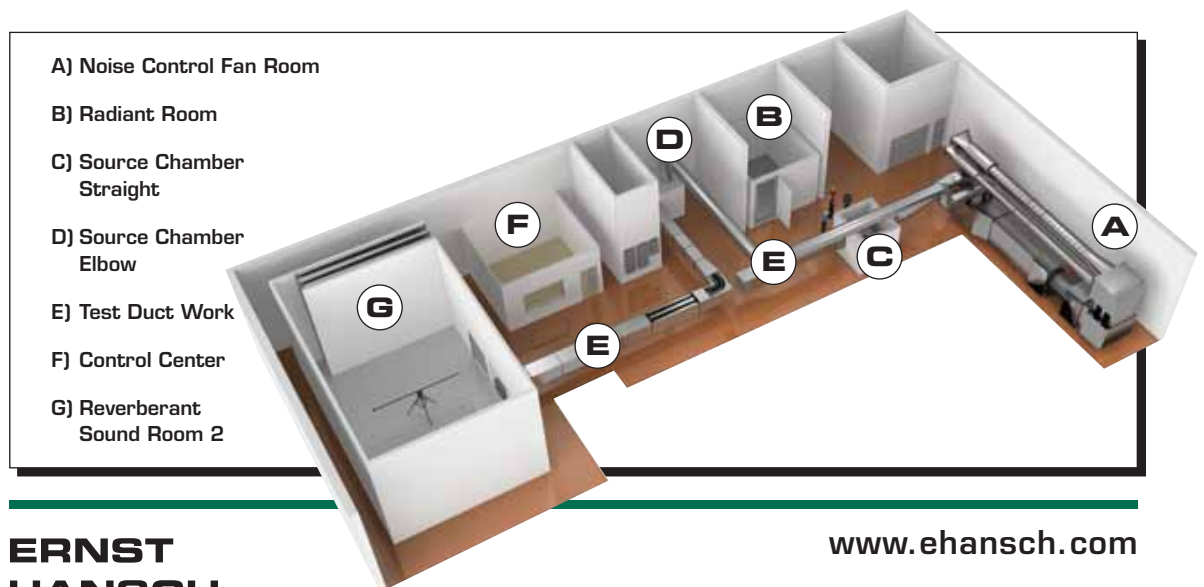
638 RALEIGH STREET, WINNIPEG, MANITOBA

CLIENT:
E.H. PRICE
LIMITED



The Noise Control Lab is an unbelievable test facility with the most sophisticated sound measurement equipment available. Through a 30,000 CFM fan, multiple source chambers, and the 21,000 cubic foot Reverberant Sound Room, the lab enables E.H. Price Limited to test and demonstrate in-line and elbow silencers for insertion loss, airflow-generated noise, and pressure drop.

DESCRIPTION:
A DESIGN/BUILD
EXPANSION AND
RENOVATION OF
EXISTING RESEARCH
FACILITIES.



E.H. PRICE SOUND LAB ADDITION

638 RALEIGH STREET, WINNIPEG, MANITOBA

CLIENT: The new Radiant Room has been described by E.H. Price Limited as a state of the art, world-class radiant system testing facility. It is a one of-a-kind facility in North America. This room is unique in that all four walls, floor, and ceiling can all be set to a specific temperature. All surface temperatures stay consistent through the use of 60 independent cold or hot water loops.

DESCRIPTION:
A DESIGN/BUILD
EXPANSION AND
RENOVATION OF
EXISTING RESEARCH
FACILITIES.



E.H. PRICE SOUND LAB ADDITION

638 RALEIGH STREET, WINNIPEG, MANITOBA

CLIENT: **Right:** Noise Control Fan Room
E.H. PRICE **Below:** Entrance to the
LIMITED Reverberation Room 2



DESCRIPTION:
A DESIGN/BUILD
EXPANSION AND
RENOVATION OF
EXISTING RESEARCH
FACILITIES.



Above: Test Duct Work

Left: Noise Control Fan Room