



Texas Children's Hospital Feigin Research Center

Houston, TX

As the nation's largest pediatric hospital, Texas Children's is renowned for its expertise and breakthrough developments in the treatment of cancer, newborn diseases, cardiac disorders, among other conditions. The newly renovated Texas Children's Feigin Center is a state-of-the-art research facility for more than 120 researchers from Texas Children's and Baylor College of Medicine. Formerly a patient-care facility, the expansion and renovation has transformed it into an exclusively dedicated research center.

The Feigin Center is home to 200,000 square feet of space for research laboratories, a conference center and spaces for researcher interaction. The \$40-million renovation now reaches to 20-floors of state-of-the-art research and office space to physicians leading innovative pediatric research initiatives.

The job contract was for over \$1.2 million in ductwork- mostly heavy gauge, measuring 6"-96" in diameter. The large exhaust system called for 10-gauge stainless header SS316. The total mechanical portion of the job was in excess of \$20 million.

Delivery timing was crucial to fit into the renovation schedule and make the building habitable for the often steamy Houston climate. An additional challenge came from the actual delivery of the produced sections. Craning was necessary to lift the pieces twenty-one stories off the ground.

As an industrial sized job, the project demonstrated Linx Industries' capabilities to fabricate specialty stainless sizes of longseam stainless steel duct and fittings. To expedite field installation time taps, Linx manifolded the taps to the ductwork sections.

