



**ACOUSTIC
DISTINCTIONS**

DESIGN IN HARMONY



PIPE ORGAN INSTALLATION

HOLY TRINITY

In anticipation of a new pipe organ installation, Holy Trinity commissioned an acoustical study for the purpose of exploring potential opportunities to improve the acoustics of their church for both the pipe organ and their music program.

The acoustic study found that a significant increase in reverberation was feasible by replacing the sound absorptive ceiling with a solid sound reflective ceiling. Maximizing the level of reverberation would provide support of congregational singing, a high priority for the church, as well as better support of the music program, including the pipe organ. This increase in reverberation necessitated replacement of the sound system.

The study's recommendations included cost estimates for improvements. Recommendations for upgrades in the acoustics was a coordinated effort with upgrades to sound and lighting system and enabled the church to implement cost effective solutions for their facility renovation.

CLIENT

Holy Trinity Catholic Center

LOCATION

Dallas, TX

PROJECT TYPE

Renovation

COMPLETE

2008

SEAT COUNT

1,200

CONTACT

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SCOPE

Acoustics
Audio
Lighting