



NEW ROMAN CATHOLIC SANCTUARY

CHURCH OF THE RESURRECTION

This new 1,400-seat sanctuary offers congregants an immersive worship environment through its semi-circular shape seating area. Traditional services are conducted in the space and feature music performances of large choir, organ, and small instrumental and voice ensembles.

Acoustic Distinctions (AD) provided design input to help foster an effective natural acoustic environment for traditional style worship music and accommodate spoken word. Services included interfacing with Live Technologies for the sanctuary's sound reinforcement system to ensure excellent clarity and intelligibility for the spoken word and serve occasional more contemporary style services with amplified music performances.

The semi-circular room shaping concept posed an acoustical challenge as circular wall shaping is problematic for effective natural acoustics. AD worked with team architects to develop more rectangular wall shaping within the context of the semi-circular seating plan. This collaboration resulted in a solution that addressed acoustic concerns and retained the desired immersive worship experience intended for congregants.

CLIENT

Church of the Highlands

LOCATION

Birmingham, AL

PROJECT TYPE

New Construction

COMPLETE

2007

COST

\$12.5 M

SEAT COUNT

2,500

ARCHITECT

Live Design Group

CONTACT

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SCOPE

Acoustics

