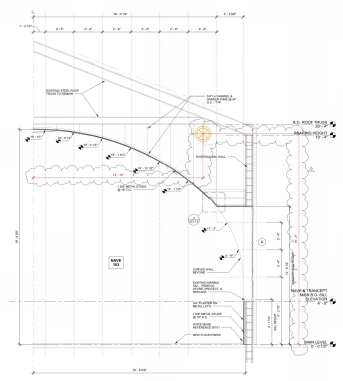
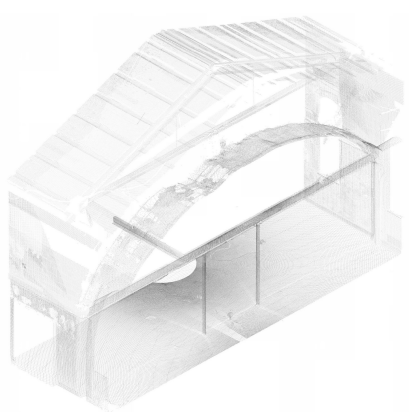
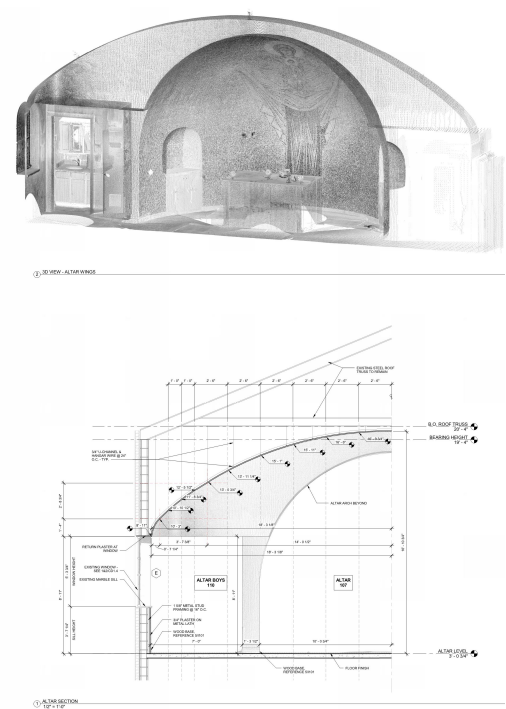
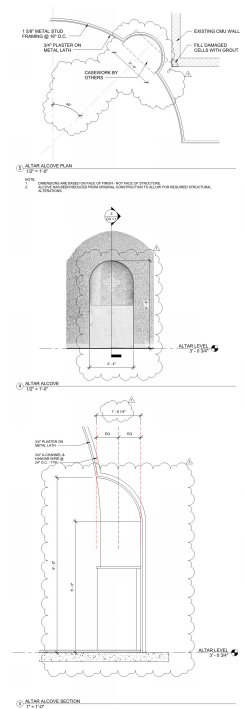


# St. George Greek Orthodox Church

Knoxville, TN

Many know this Knoxville church for not only the worship services but also for their infamous Annual Greek Festival. Unfortunately, most of the interior and portions of the roof structure of this church sanctuary were severely damaged in a fire in 2015. The client required that the interior be rebuilt to match the original conditions. The interior was 3-dimensionally laser scanned prior to demolition allowing Johnson and Galyon to move forward with demolition while S2A began the shop drawings needed to bring the sanctuary back to life. Although there had been some minor structural damage, S2A was able to model and create details of the complex forms of the sanctuary dome and ceiling from which the contractor was able to rebuild to original specifications.



**Client Johnson & Galyon | Knoxville, TN**  
**Services** VDC Management, 2D & 3D As-Built Documentation of Architecture and Structure (Point Cloud Scanning provided by Client), Development of Architectural Details for Constructability Review