

Project Spotlight

JULY 2020



First Baptist, Village Park Campus

Builder: Matthews Hanna Construction, Inc.

Village Park, located in Fruitland Park, Florida and the second of three campuses of First Baptist Leesburg, started its inaugural services in the fall of 2019.

Designed and built by KBS Authorized Builder Matthews Hanna Construction, Village Park is a 28,000 square foot multi-use church and worship facility. The facility features a “hybrid” design combination of a Kirby Building sanctuary and conventionally built classrooms and offices. To comply with the owner’s desires and the need to minimize column intrusions into the sanctuary, Matthews Hanna opted for a wide bay solution with KBS bar joist, galvanized decking and exterior walls of pre-cast concrete. One of the unique features of the KBS design resulted in a horizontal tube along the wall of areas with an adjacent lower roof. These large rectangular tubes support pre-cast walls above the adjacent roof areas.



Utilizing a design-build approach and Matthews Hanna's design team, the design evolved by using an eQuote-generated wireframe sketch ported into a SketchUp model creating a perspective for the owner to visualize.



Once the design was approved and implementation in process, KBS provided a BIM model of the building that was used by the pre-cast concrete supplier to create shop drawings of the concrete wall panels. This was instrumental in the design and detailing of the pre-cast walls by creating a virtual 'as built' simulation.