





PROJECT HIGHLIGHTS, FEATURES & BENEFITS

ivengrin Foundation, Inc. in Bensalem, PA, required a community and meeting building for patients suffering from addiction whereby a life of recovery could be achieved.

The First Responders Addiction Treatment (FRAT) building would be a new stand-alone building on campus. To construct the FRAT building, it was proposed to use varying configurations of 9 modular building sections to form the 4,000 sf building. The average modular section was 14×50 .

Site utilities and foundations were constructed while the modules were manufactured off-site. The crawlspace foundation was constructed with a poured concrete wall with interstitial

concrete piers throughout. The roof top HVAC system and hot water was powered by Liquid Propane to cut down on electrical consumption.

The shape of the modular building was a square with an added modular section for the vestibule. The exterior EFIS and masonry finish was accented by a mansard roof and matching shingles to the main campus building. Landscaping of indigenous plants was desired to ensure the project looked presentable and planned.

Modular construction was an ideal solution for the FRAT building. Efficient and effective, the 9 modules were set in one day.