

# WESTCHESTER MEDICAL CENTER

## Valhalla, New York

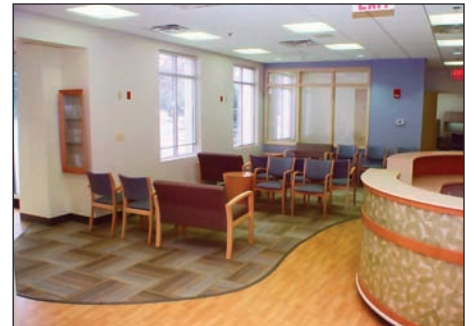


### Client Project

The emergency department at Westchester County Medical Center had exceeded capacity and needed a permanent addition to accommodate their patients as well as their administrative and triage personnel.

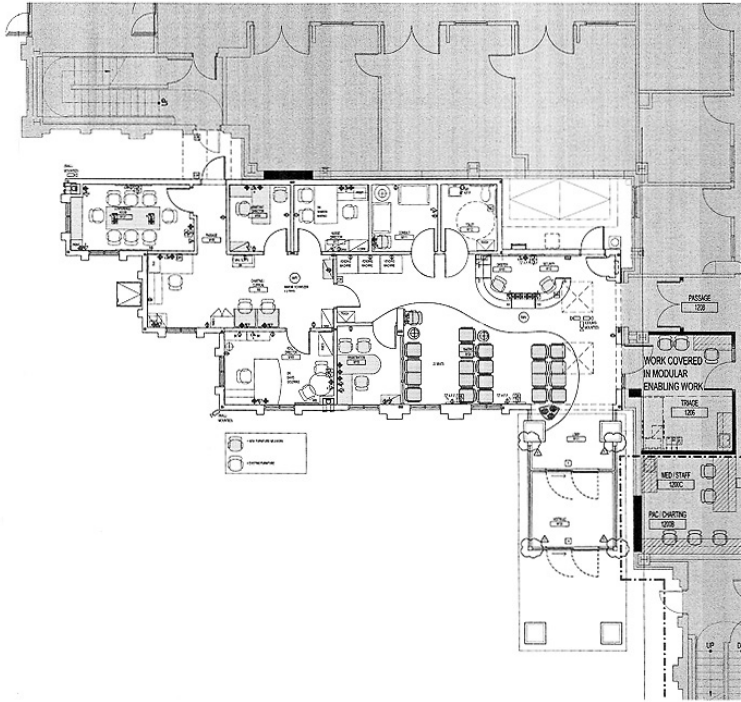
### Client Need

For this project, the hospital needed a structure that not only met the existing building code and occupancy level, but also utilized an interior floor plan centered around their patient flow - enabling them to move through the admittance and triage process as smoothly and efficiently as possible. Because the buildings location was limited to an area between the entrance to the existing emergency room and the circular ambulance drop off area, the construction process needed to allow access to the rest of the hospital's operations and blend seamlessly into the adjoining facility.



# WESTCHESTER MEDICAL CENTER

## Valhalla, New York



## The Williams Scotsman Solution

The I-2 Occupancy, one hour rated structure was assembled using six 10' x 35' modules that were constructed off-site in a factory controlled environment. By using smaller, pre-built modules, Williams Scotsman was able to utilize a smaller crane minimizing its overall footprint and allowing ambulance access to the emergency area during construction. Each module was pre-wired to allow for flawless integration into the hospital's low voltage systems, with fire protection systems, ceiling, carpeting and wood veneer completely factory finished. The finishes were designed to compliment the existing hospital using a combination of carpeting and wood veneer flooring as well as impact resistant painted sheetrock with chair molding. Large windows on the two exterior sides, the front lobby, vestibule and skylights were also installed to maximize lighting within the new structure and to allow patients a clear line of sight to the entire facility.

## The Result

The accelerated construction approach used by Williams Scotsman and its manufacturing partner allowed for the modular building components to be manufactured in parallel with site work, thereby expediting the construction process and keeping the disruption to the overall facility operations to a minimum. The new addition took on the look and feel of the existing facility, met Institutional Healthcare Occupancies, and passed the required New York Department of Health submittals.

# WILLIAMS SCOTSMAN

MODULAR PROJECT  
TIMELINE:

**5 Months**

STICK-BUILT PROJECT  
TIMELINE:

**8 - 10 Months\***

\* Estimated for comparative purposes

SPACE BY



**877.WSI.STAT**  
**877.974.7828**

[www.willscot.com/healthcare](http://www.willscot.com/healthcare)