

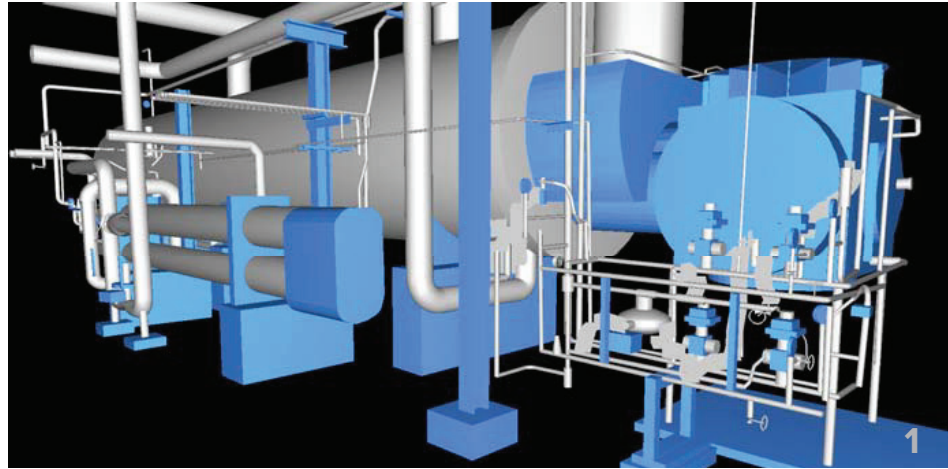
# Jeff Williams

Manager, Reality Capture Group

## Portfolio

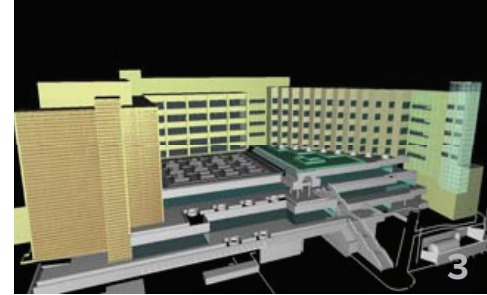
### 1. Petrochemical Piping

Created a detailed model of all parts of multiple Petrochemical Plants to aid in replacing key pieces in the manufacturing process. Precise as-built information was paramount in keeping costs low.



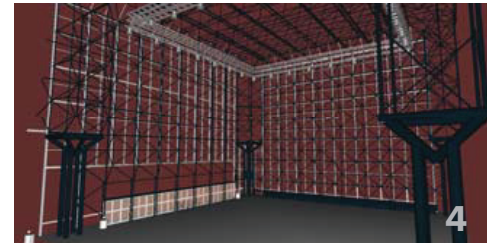
### 2. Times Square Remodel

Developed a methodology for modelling point cloud data in Revit to create an extremely accurate as-built to be used for a multimillion-dollar remodel of the entire building for Marriott Hotels in New York, NY.



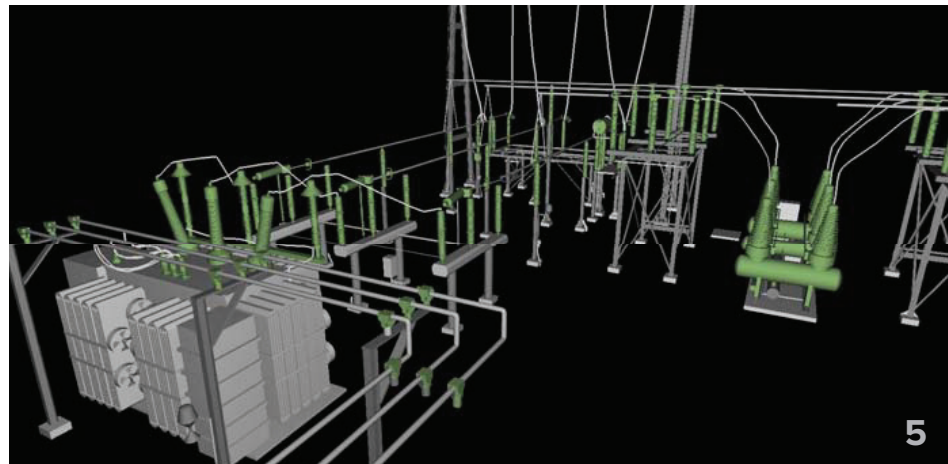
### 3. PMX Medical Facility

Created a detailed as-built of the PMX Medical Facility for renovations of the entire complex. This included the primary structures along with the underground parking facilities and landscaping. Completed in 2 weeks to meet schedule requirements.



### 4. Jacob Javits Center

Scanned and modelled the entire Jacob Javits Center in New York, NY for a multi-million-dollar renovation project that took place over 2 years. The key components of the steel frame structure had to be modelled to the highest precision possible.



### 5. Electrical Substations

Modelled several electrical substations in different parts of the country for reverse engineering and maintenance purposes. This is highly detailed work that takes complex modelling skills only achieved through years of experience.