CHALLENGE

The PATH Sub-Station 7 is a 2-story building with a total construction area of approximately 20,000 square foot.

SCOPE OF WORK

Conversion all of the project information from 2D CAD into an intelligent BIM Model to be able to perform spatial coordination, detect clashes, perform quantity takeoffs, assist construction efficiency in order to minimize additional costs and schedule delays and incorporate asset data.

Analysis and construction sequencing (4D Construction Sequence) to avoid construction conflicts and therefore improve the constructability process.

voyansi