

PROJECT TITLE:

## North Kansas City Hospital ER Corridor Scan



<b>Project Location:</b>	North Kansas City, Missouri
<b>Scope:</b>	3D Laser Scanning
<b>Self-Performed Work:</b>	3D Laser Scanning
<b>Construction Cost:</b>	N/A
<b>Project Start Date:</b>	June 2010
<b>BHC RHODES Client:</b>	North Kansas City Hospital
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<b>Project Owner:</b>	North Kansas City Hospital
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North Kansas City Hospital renovated their emergency department and needed to determine where additional ductwork could be placed. They hired BHC RHODES to perform a 3D laser scan of the area between the false ceiling and the next floor level above the emergency room, where duct work and conduits for water, electricity and oxygen are located. This process needed to be completed with minimal interference to the ongoing operations of the emergency department. The flexibility & accuracy of using 3D laser scanning to scan area worked best to achieve this, and enabled BHC RHODES' survey team to work on site in minimal space to allow easy passage of patients and staff.