

LANE AVENUE BRIDGE



Location:
Columbus, Ohio

Owner:
City of Columbus

Client:
C.J. Mahan Construction

Construction Cost:
\$9 Million

Completion Date:
2003

Project Description

Janssen & Spaans Engineering, Inc. provided superstructure redesign (value engineering) and construction engineering services on this cable stayed bridge. The super structure was redesigned from precast to cast-in-place concrete.

The structure was completed in 2003. JSE provided alternate pier and edge girder design, integrated post-tensioning shop drawings, erection elevations, cable stay stressing instructions and erection analysis.

Project Data:

Total Length:	368 feet
Number of Spans:	2
Width:	112.5 feet