

Name of Project: **Wealthy Street Extension**
(CS 41522, JN 55688)

Owner: City of Grand Rapids

Contact Person Name/Phone: Mr. Rick DeVries, P.E., Assistant City Engineer
(616) 456-3060

Location of Project: City of Grand Rapids, Kent County, Michigan

Date Started/Completed: 11/16/1999 - 5/30/2002

Dollar Value: \$2,500,000

Project Team: Gary C. Voogt, P.E., Principal in Charge
Joseph D. Camp, P.E., Project Manager
Alan Pennington, P.E., Project Engineer
Douglas J. Tobin, P.S., Chief Surveyor
David Szurna, Survey Crew Chief
Roy J. Laisure, Chief Inspector

Schedule:	Original <u>Completion</u>	Actual <u>Completion</u>
Preliminary Design	Aug 2000	Oct., 2000*
Final Design	Dec 2000	Dec 2000
Construction	Nov 2001	Nov 2001

* Preliminary design was extended due to numerous road alignment options. Final design was compressed to make up for earlier delays.

Project Description: Moore & Bruggink was responsible for the engineering, surveying and construction inspection for this project which included new sections of Wealthy Street, Wealthy Alley, and Garfield Avenue and the reconstruction of existing portions of Wealthy Street, Indiana Avenue, Butterworth Street, and Front Street. The project was initiated by the expansion of the Coca Cola Bottling Company that helped the City of Grand Rapids secure Economic Development funds to provide a more convenient access to the US-131 expressway. The new road consists of approximately 4,000 feet of concrete pavement, 1,000 feet of concrete resurfacing (white topping), bike trail construction, drainage improvements, street lighting and traffic signal work. Special attention was given to the existing trunk sewers and watermains in the roadway corridor. The project included design meetings with City Staff, neighborhood meetings and construction progress meetings.