

Name of Project: **Opera Center**

Owner: Opera Grand Rapids

Contact Person Name/Phone: Mike Havlicek, Executive Director, Opera Grand Rapids
(616) 451-2741

Location of Project: Grand Rapids, Kent County, Michigan

Dates of Construction: June 2009- February 2010

Project Budget: \$1,500,000
Final Project Cost: \$1,450,000

Project Team: Moore & Bruggink, Inc.
Joseph D. Camp, P.E., Project Manager / Owner's Representative
Zachary S. Voogt, P.E., Project Engineer
Design Plus
McGraw Construction Company

Project Description:

Moore & Bruggink provided the Site Engineering and Owner's Representative services for this opera facility, a 13,000 square foot structure housing a 60' x 80' rehearsal hall, a costume shop and storage, offices, a Board Room and music practice rooms. Municipal storm, water and fire connections were designed. Relocation of power and telecommunication lines from across the site required extensive utility coordination. Stormwater management includes full retention on site with an underground stone leaching area under the parking lot. The facility achieved LEED Silver level certification, the first LEED certified opera center in the nation.

