

Name of Project: **Ada Vista Elementary School Improvements**

Owner: Forest Hills School District

Contact Person Name/Phone: Mr. Tim Raymer, Asst Supt for Finance and Operations (616) 493-8780

Location of Project: Ada, Kent County, Michigan

Date Completed: August 2009

Project Cost: \$2,500,000

Project Team: Moore & Bruggink, Inc.
Tower Pinkster Titus
RJM Design
Christman Company



Project Description:

This project included a classroom and gymnasium addition to an existing building, as well as parking lot and playground improvements. Moore & Bruggink was responsible for the site related items. To maintain playground access during building construction, this project used a two-phased construction approach. The initial phase involved the relocation of a retaining wall and playground to provide room for the building expansion. A barrier free ramp constructed in this phase met ADA requirements and provided access to the new upper level playground area. The second phase of construction included the building addition, utility rerouting and extension, stormwater management and site grading items. Site stormwater management design included on-site storage and infiltration of storm runoff generated by the new roof and sidewalk ramp areas. The front parking area was reconfigured to improve traffic flow.



On-site stormwater storage grading



Playground access ramp



Improved parking & traffic flow