

Name of Project: **North Shore Road**  
(MDOT 70407-80086A)

Owners: City of Ferrysburg

Contact Person Names/Phones: **Mr. Craig Bessinger, Manager**  
(616) 842-5803

Location of Project: City of Ferrysburg, Ottawa County, Michigan

Date Completed: Phase I - November 2004

Dollar Value: \$300,000

Project Team: Steven C. Groenenboom, P.E., Project Manager  
Timothy J. Hoffert, E.I.T., Project Engineer  
Steven Green, P.S., Survey  
Matthew Kozak, CAD

Project Description: Moore & Bruggink, Inc., provided design and construction engineering for this \$300,000 street improvement. The project was funded by MDOT and City funds. The project included analysis and inventory of cracks in the street and preparation of a cost-benefit analysis of different types of

repairs to determine the most economical solution. The preferred alternative was cold-milling, rubblizing, and HMA paving over the rubblized surface. North Shore Road is the only road from Ferrysburg out to the Lake Michigan shoreline. As such, the project was required to be constructed under traffic with both lanes open to traffic at the end of each day.



*North Shore Road*