

## RELATED EXPERIENCE

### WEST BLOOMFIELD TOWNSHIP NASH ACRES PAVING

As a result of the implementation of a Special Assessment District initiated by the residents of the Nash Acres Subdivision, West Bloomfield Township contracted with Johnson & Anderson to perform

<b>Location:</b>	West Bloomfield Township
<b>Project:</b>	Nash Acres Paving
<b>Construction Date:</b>	2013
<b>Construction Cost:</b>	\$347,000
<b>Contractor:</b>	Nagle Paving Company
<b>Client:</b>	Charter Township of West Bloomfield
<b>Contact:</b>	Marshall Labadie, Director Development Services Department (248) 451-4824

design and construction engineering services for road improvements in the Nash Acres Subdivision in Section 33 of the Township. The goal of the project was to replace an aging paved surface and bring the road up to Oakland County standards. This project was complex in two aspects: a) ingress and egress had to be maintained during the construction and paving process; and b) the subdivision was very old with poor drainage, requiring drainage upgrades to facilitate a longer future pavement life.

The pavement and drainage improvements were financed through a combination of a Special Assessment District (SAD) and Tri-Party Funding. The scope of the project

included Nash Acres No. 2 and 3 including the following streets: Nashway Drive, Boxer Drive, West Nashway Drive, East Nashway Drive, West Norma Lee and East Norma Lee and the intersection with Maple Road. The project is approximately 5,850 L.F. in length.

J&A was responsible for all aspects of design and construction engineering. Design services included gathering of topographic information, coordination for the completion of soil borings, preparation of final plans, acquisition of permits, and bidding. Construction engineering included: construction layout, contract administration, construction inspection, and preparation of project record drawings. Permits acquired by J&A for the project include Road Commission for Oakland County for work within their right-of-way and West Bloomfield Township for Soil Erosion and Sedimentation Control.

