

PROJECT Profile

LAND DEVELOPMENT

Parker High School – Howell Public Schools Marion Township, Michigan



Spalding DeDecker Associates, Inc. (SDA) was the civil engineering consultant for a new 360,000 square foot high school on a 100-acre site.

Details of the work included:

- Earthwork Quantities in Excess of 200,000 Cubic Yards of Dirt Moved
- Parking for 1,000 Vehicles
- Bus Drop-Off Loop and Parking for 30 Buses
- Six Acres of Storm Water Management Ponds
- 4,000 Feet of Loop Road and Access Drives
- 4,000 Feet of Major Road Improvements and Gravel Road Paving
- 5,400 Lineal Feet of Public Watermain Extension
- 4,500 Lineal Feet of Sanitary Forcemain With Pump Station

SDA worked with the various agencies, including the Livingston County Road Commission, Drain Commission, Township, and the MHOG Sewer Authority, to design improvements per their requirements.

PROJECT START - END

December, 2003 - June, 2007

PROJECT COST

\$50,000,000.00

SDA KEY PERSONNEL

Jason Arnold, PE

Thomas J. Sovel, PE

SDA PROJECT NO.

DV03-061