

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 stormwater 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
- Expansive stormwater management facilities to meet the requirements of the County Drain Commission
- Athletic field complex including football stadium and numerous baseball fields

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.

OWNER / CLIENT

French Associates, Inc.

PROJECT START - END

December 2003 - June 2007

SDA PROJECT NO.

DV03-061