

Client Contact:
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Services
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Services Provided:
• **Geotechnical Study**

Project Summary:

Cesare, Inc. (Cesare) performed a geotechnical study for the Northfield High School Campus. Geotechnical services included preliminary and final design geotechnical recommendations in which Cesare worked with the architects and structural engineers to provide cost effective solutions to site specific geotechnical issues. Site specific issues included collapsing soils. Cesare recommended either helical piers or overexcavation and recompaction of material before founding buildings on footings. Caving soils and groundwater

levels on-site precluded the use of drilled pier foundations.

