



CONSTRUCTION ENGINEERING LABORATORY, INC.
TESTING FOR QUALITY AND STRENGTH

**PROJECT:
GENESEE**

Penn & American Blvd
Bloomington MN

**CONSTRUCTION PERIOD:
June 2011 to Present**

CLIENT:

Frana Companies
633 Second Avenue South
Hopkins MN 55343

**CONSTRUCTION COST:
\$20 Million**



PROJECT DESCRIPTION:

The project consists of construction of three multi-story buildings and one, two levels below grade, parking structure. Building E along the northern border consists of 4 stories above grade and one story below grade. Building F along the western border will be 8 stories high. Building G along the southern border consists of 4 stories above grade. The two levels, below grade, parking structure is located between the three buildings. The structural system of the entire complex consists of a pre-cast concrete slab structure and wood framing.

SERVICES PROVIDED: Conducted laboratory and field tests for quality and conformance on soil, concrete and grout. The ground excavation extended about sixteen feet below the main level. Compaction control, concrete tests and pre-cast concrete erection verification tests were performed.

SPECIAL FEATURES: The entire building complex was designed to various soil bearing capacities ranging from 5,000 psf to 10,000 psf. On completion of the central below grade parking structure the three buildings surrounding the parking structure were constructed after back filling the excavated sloped area.

(2011- 071-Genesee)