

Joe Westerbeke



Civil Concentration  
Junior Year



### Responsibilities:

URS was hired by MDOT to conduct a noise wall inspection throughout Michigan.

The following were some of my responsibilities:

- Inspect and record damage seen on sound walls in the Detroit, Lansing, Grand Rapids, and Kalamazoo areas.
- Assist in putting together a report for the sound wall project, which included suggested repairs, cost estimates, and maintenance of traffic for affected roads.
- Take meeting minutes at road construction meetings
- Assist a surveyor in taking a topographical maps of earth berms



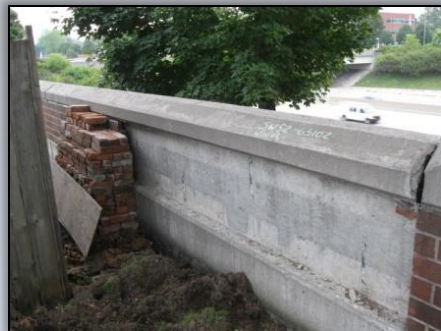
*About 75% of the walls were along the highways in the Detroit area*

### About URS:

URS Corporation is a leading provider of engineering, construction and technical services for public agencies and private sector companies around the world. There are URS branches located across the country, as well as in many countries around the world

### Conclusion:

My internship experience with URS was extremely important to me. While specifically learning to work a GPS system, I also learned the extent of work and the organization needed to carry out a large project. The internship also gave me a better idea of what transportation engineers specifically deal with.



*A GPS and antennae that was used to carry out the inspection*



CALVIN  
MINDS IN THE MAKING