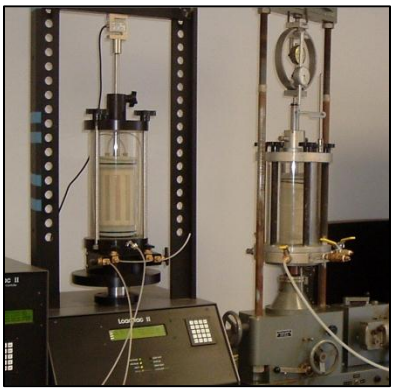
SHA MATERIALS ENGINEERING & TESTING SERVICES

- Statewide, Maryland

PROJECT DESCRIPTION…

(Conduct surface/subsurface investigations, perform geotechnical evaluations, develop geotechnical reports/recommendations and provide supplemental engineering support, statewide, perform seismic investigations, assign staff to SHA,)Provide a full range of material testing of soils, aggregate, concrete and hot-mix asphalt materials in support of SHA's preliminary engineering, construction material quality control or material quality assurance on design/bid/build and design/build projects.

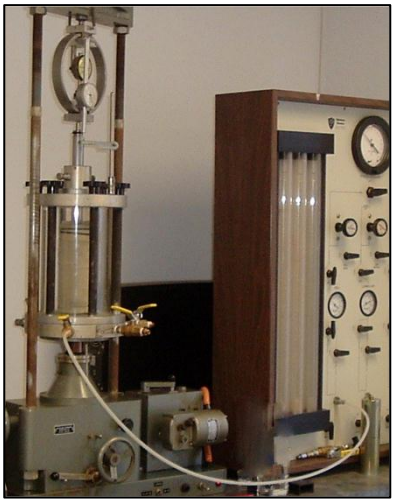
This contract is the first of this type for SHA to have materials expertise, quality assurance, training, and the full array of AASHTO testing of soils, concrete, aggregates, and asphalt, as well as asphalt plant QA, at their disposal.



SCOPE OF WORK…

The Robert B. Balter Company (Balter) has been providing emergency consulting, geotechnical and gephysical investigations and material sampling and testing on a variety of SHA projects including roadways, interchanges, landslides, embankments, subgrade and bridges throughtout the Maryland State Highway System.

- Thurmont Landslide Route 550
- MD 22 Interchange Rte 462 BRAC
- MD22 at Old Post Road
- MD 781 North of US 40 to Suburban Drive
- MD30 and MD27
- MD2 at Mt., Harmony Road
- MD63 @ US40
- Materials Laboratory Testing
- US40 Alt at Poffenger Road
- Geophysical Survey of Pipe at Multiple Locations on MD 32 near MD 198
- Subsurface Explorations Inspection, Systemwide
- SHA MD140 WMC Drive to Royer Road
- Geophysical Survey to Detect Buried USTs



ADDED VALUE…

Balter's accredited laboratories include a wide array of conventional and sophisticated machines to offer materials testing on soils, concrete, rock, aggregates, asphalt, masonry, fireproofing and other specialized tests, with data and results electronically integrated with our computer network. Our laboratories include fully automated and computerized equipment that is otherwise available chiefly in research or government institutions.

Balter has achieved one of the highest levels of materials laboratory accreditation in the nation. These include seven (7) Agency, 92 ASTM and AASHTO, and 53 USACE laboratory accreditations.