

# Maine Department of Transportation Research Program



## Who we are

The Transportation Research Division is in the Executive Office, reporting directly to the Chief Engineer

## How we are funded

Funded primarily by SPR II.

## What we do

Conduct problem solving research, experimental construction studies, administer contract research.

We also coordinate the Department Product Evaluation Program

SHRP2 Lead on numerous projects

Lead State for the New England Transportation Consortium TPF-5(373)



## Staff

Director

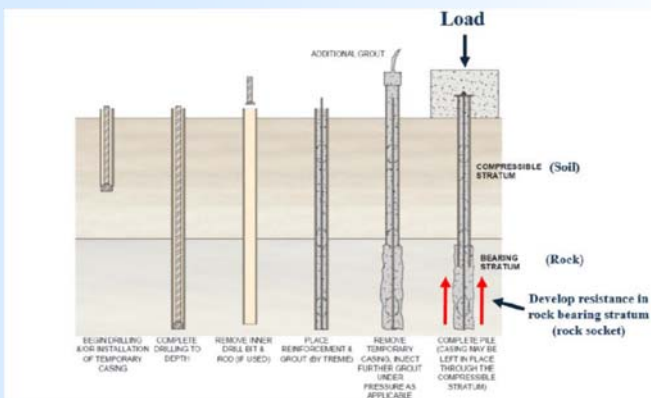
Senior Technician

Assistant Engineer

Environmental Specialist IV - part time for NETC

## Current Study Areas

We conduct work in many areas including: Highways, bridges, composites, construction materials and products, seasonal load restrictions, safety, environment. Current high priority areas of research are: Early HMA Pavement Distress, Pavement Treatment Service Life, SHRP2 product implementation, Advanced bridge analysis for load ratings, native pollinators along roadside, micropile supported integral abutment bridges, bridge concrete cracking mitigation



Figures beginning at top -

- Ground Penetrating Radar—HMA Density
- HMA sample after moisture conditioning & testing
- Micropile diagram

For more information please contact  
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