ENGINEERING CONSULTING SERVICES

“Setting the Standard for Service”
BY THE NUMBERS

30+ years serving our clients

#75 ENR Top 500 Design Firms

1,700+ employees

60+ offices
CORE SERVICES PROVIDED

GEOTECHNICAL | ENVIRONMENTAL | CONSTRUCTION MATERIALS | FACILITIES
WHO IS SARA BETH PHILLIPS?

• Education
• Professional History
• Current Career with ECS: Field, Lab and Office
• What’s Next? Professional Geologist (PG) Certification
WHAT DOES **SARA** DO DAILY?

- Field and Jobsite Work
- Project Management Tasks
- Quality Assurance and Control
- Client Management and Business Development
- Participate in Local Organizations
- General Office Responsibilities
A SNAPSHOT OF LIFE AT ECS
WHAT STEM SKILLS AND KNOWLEDGE DO YOU NEED TO BE IN THE GEOTECHNICAL FIELD?

• Skills: Critical Thinking, Problem Solving, Communications
• Knowledge: Technology, Math, Soil and Rock Classifications
• Next Steps: Four-Year Degree, Training, Certifications
• Good attitude and willingness to work
• Ability to work in both field and office environments
• Take steps to work your way up in the industry
WHAT CAN TEACHERS DO TO SUPPORT INTERESTED STUDENTS IN THE GEOTEchnICAL ENGINEERING FIELD OR AT ECS?

• Inquire about presentations from ECS or other geologists and engineers
• Sign up for free webinars that can be viewed in the classroom
• Offer information about job shadowing and future college internships
• Reach out to the ECS recruiting team
• Research college scholarships from professional organizations in the industry
• Partner with ECS to create an engineering club at your school
QUESTIONS?

“Setting the Standard for Service”