

KNOWLEDGE. EXPERTISE. EDUCATION.



The Road Show
Tensor.



Brought to you by:

Tensor.

GEOPIER
Tensor

Register today:

TensorCorp.com/Detroit-Road-Show

Tensor International Corporation and Geopier Foundation Company are pleased to host a technical seminar on a variety of topics. Attendees will be able to choose which breakout sessions they attend based on their individual interests. Attendees will receive up to 7 PDH credits.

7:30 am	Registration & Breakfast					
8:30 am	Introduction & General Session					
	Roadway Applications	GEOPIER	Walls & Slopes, Environmental	Pavement Rehabilitation	Applications/ Case Studies	Market Solutions
9:00 am	Subgrade Stabilization, Undercutting & Haul Road Design with Geogrids	Design & Construction Techniques for Soft Soils Using Geopier Systems	Mechanically Stabilized Earth Retaining Systems- MSE Structures 101	Pavement Interlayer Selection, Application & Installation for Rehab Paving Projects	Local Geotechnical Case Studies	Reducing Maintenance & Cost of Railway Roadbeds Using Geogrid
10:00 am	Design of Asphalt Pavements Using Geogrid (AASHTO 93)	Geopier Design Foundation/Floor Slabs/ Mats on Soft Soils	Environmental Waste Solutions with Geogrids & Walls	Geogrid & Interlayer Use to Build Longer Lasting Roads	Value Engineering & Geogrid Installation	Marine & Port Solutions
11:00 am	Lunch & Keynote Speaker (TBD)					
12:30 pm	SpectraPave4-PRO Roadway Analysis Software Demonstration	Slope Failure Design Repair with SRT	Reducing Site Costs with MSE Grade Separation Solutions	Review of Local Case Studies of Innovative Geogrid Solutions- Paved & Unpaved	PCI-12A Interceptor Collapse (Fraser Sinkhole) Review	Advancements in Liquefaction Mitigation Using Rammed Aggregate Piers
1:30 pm	Designing Rigid Pavements with Geogrid	Design & Construction of Driven Ductile Iron Piles (DIPs)	Selection & Installation of Membrane Liners for Civil Site Containment	Pavement Interlayer Practical Usages & Local Case Studies	Engineer's Perspective- Local Case Studies Utilizing Geogrid & Geopier	Geogrid in Airfield Applications: Inside & Outside the Fence
2:30 pm	Incorporating Geogrid in Mechanistic Empirical (ME) Designs	Geopier Design Transportation Project: Rail & Roadway	Geosynthetic Reinforced Soil Systems (GRSS)- Wire Wall & Slope Solutions as an Alternative to Hardscape	Use of J-Band Longitudinal Joint Sealant for an HMA Joint in Overlay Construction	Geopier Installation / Case Histories	Slope & Channel Restoration
3:30 pm	Wrap Up, Quiz & Closing Comments					
4:30 pm	Networking Reception					