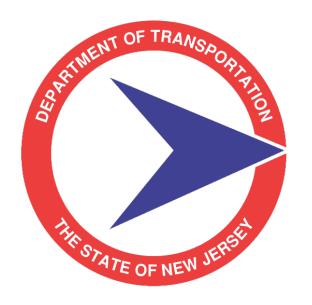








ANNOUNCEMENTS & REMINDERS





TOS&S' Vision 2020

"A workforce that is....

Right Sized





Properly Trained Properly Equipped





Properly trained....how?



By establishing a first-class training facility in New Jersey that meets the needs of the Department

And creating a business area dedicated to training a technical professional workforce





















Formerly the NJ
National Guard Bordentown
Combined Support
Maintenance Shop

NJDOT acquired the property with three buildings from the Department of Military and Veterans Affairs on April 5, 2016





Building 1

A single story and mezzanine level with interior floor area of 18,871 sf.

Offices
training classrooms,
conference rooms,
lunch/break room,
lecture hall assembly,
and vehicle
maintenance garage
bays.





Building 2

A single story with interior floor area of 11,915 sf.

Offices, training classrooms, conference room, lunch/break room, and hands-on training bays.





Building 3

A single story with interior floor area of 6,226 sf.

Manager office,
lunch/break room,
and vehicle
maintenance garage
bays





Training Field

A simulated roadway and training area

Fully functional roadway equipment, (traffic signals, lights, pedestrian crossing equipment, camera systems, overhead signs, dynamic message signs, drainage structures and CDL training and testing area.





Training Field







Managed by the Division of Support Services and Division of Operations Administrative Support – Training & Equipment Inspection Unit





Constructed at a cost of \$21,011,201

Building exteriors including windows, doors, roofs, and brickwork were repaired or replaced.

The interior of the buildings were completely renovated.

Other improvements to the site included...

- full utility upgrades for gas, electric, and water
- significant upgrades to stormwater management/drainage
- sanitary sewer pump station for NJDOT & NJSP buildings



Operations Training Unit Mission

To institute a training continuum culture throughout an employee's career that creates a more professional, knowledgeable, and proud workforce.

The Unit oversees a robust formal training program, combining classroom training and specific, measurable field training staffed with an internal training cadre of subject matter experts (20 staff) who develop and teach technical content for all levels.



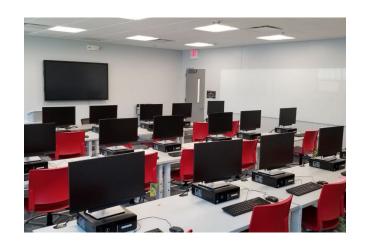
Operations Training Unit Course Listing

- Introduction to Highway Operations
- HOT 2 Advancement Training
- HOT 3 Advancement Training
- Transitioning to Assistant Crew Foreman
- Pesticide Core
- Advanced Pesticide Category 6B
- Advanced Pesticide Category 3A-Ornamentals
 Sign Shop Cross Training
- Advanced Pesticide Category 3B-Turf
- Pesticide Applicator License Recertification
- Driver Awareness (3 hr. class)
- Lift Truck Training (Forklift)
- Entry Level Driver Training (ELDT) CDL Permit
- CDL Vehicle Simulator Training
- CDL Road Test Training
- Running A Snow Shift

- Snow Representative Training
- Volunteer Driver Training
- Tandem Belly Plow and Wing Plow Training
- Introduction to Highway Mechanics
- Introduction to Highway Electrical
- Sign Shop Training
- New Hire Engineering Training
- Job Order Contracting (JOC) Training
- Field Training:
 - Sign Installation & Mark Out, Permanent Patch, Inlet Repair/Reconstruction, Torch Training, Bucket Truck & Tree Trimming, Equipment Operation, Setting Safety and Safety Refresher, Fence Repair, Concrete Mixing, and other training as requested.



A Facility Available To The Entire Department











"The New Jersey Department of Transportation recognizes the critical importance of a well-trained, highly skilled workforce to build, maintain and improve our transportation infrastructure,"

"The skills taught at this innovative and modern facility will directly impact motorists throughout New Jersey, because excellence in training translates to expertise, efficiency, and enhanced safety on the job. Today marks an exciting milestone as we continue to invest in NJDOT's most valuable asset, its employees."

NJDOT Commissioner Diane Gutierrez-Scaccetti



Officially Opened on May 31, 2023





Thank You



2023 DESIGN SUMMIT SAVE THE DATE!

Wednesday, May 17, 2023

Sponsored by NJDOT, FHWA and ACECNJ

Forsgate Country Club • Highland Room 375 Forsgate Drive, Monroe Township, NJ

Registration begins at 8:00 a.m.













Upcoming EDC Related Training Opportunities

- June 21: Federal-aid Responsible Charge (Piscataway)
- July 25: Federal-aid Responsible Charge (Newark)
- August 8: Federal-aid Responsible Charge (Bordentown)
- **September 13**: Traffic Incident Management for First Responders (Virtual)
- **November 1-2**: TRB Emergency Responder Transportation Safety Research Summit (Piscataway)
- **December 8**: Traffic Incident Management for First Responders Train-the-Trainer (Piscataway)

Additional topical offerings will be added for the Fall of 2023*

All are offered free of charge to attendees

https://cait.rutgers.edu/events/

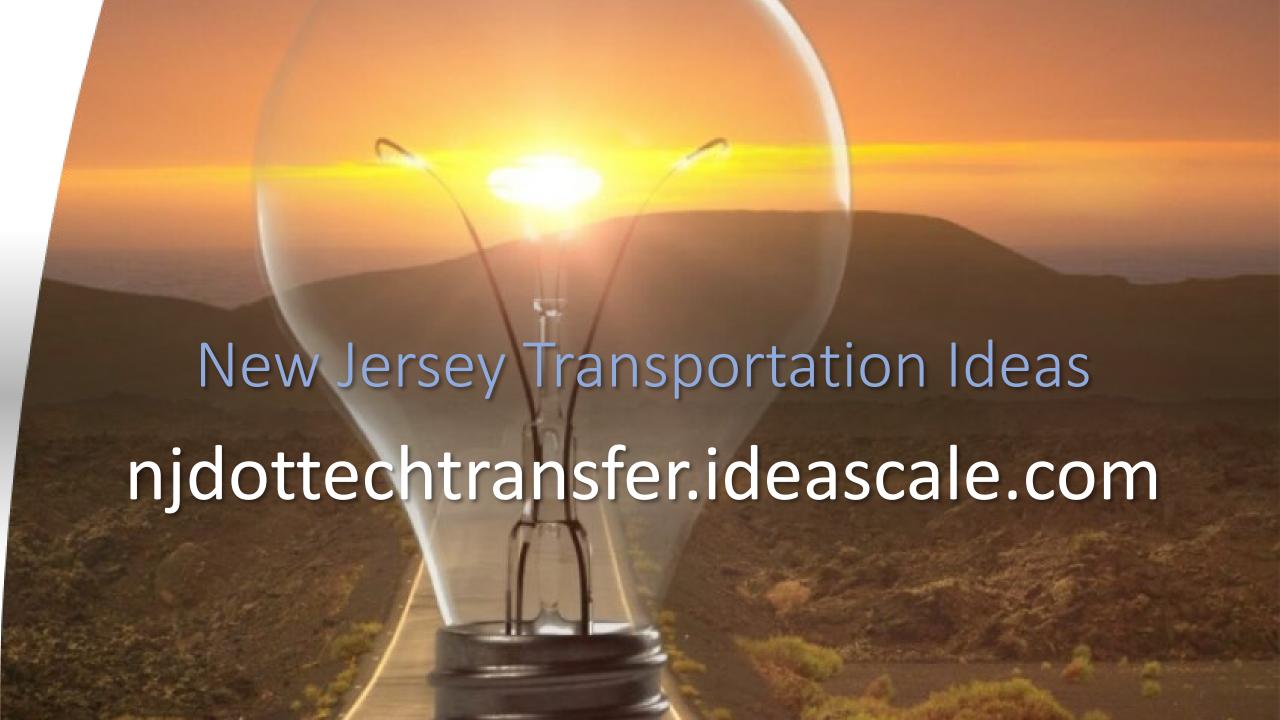
NJ Transportation Ideas Portal

Welcome! The New Jersey Department of Transportation's Bureau of Research uses this website to gather and share ideas from NJDOT's research customers and other transportation stakeholders.

Research Ideas. We seek to fund research that leads to implementation – to the testing and adoption of new materials and technologies, to better specifications and to greater efficiency. We strive to discover and advance feasible solutions for more durable infrastructure, greater environmental protection and resilience, and improved mobility and safety for residents, workers and visitors.

Innovation Ideas. We encourage the deployment of innovations and knowledge transfer. We work with the New Jersey State
Transportation Innovation Council (NJ STIC) whose mission is to identify, evaluate, and where possible, rapidly deploy new technologies and process improvements that will accelerate project delivery and improve the quality of NJ's transportation network.













REMINDERS & ANNOUNCEMENTS

NJDOT Tech Transfer Website www.njdottechtransfer.net

NJ STIC Website www.njdottechtransfer.net/nj-stic/









STIC INCENTIVE PROGRAM

NJDOT Tech Transfer Website

https://www.njdottechtransfer.net/new-jersey-stic-requests/

Selection Criteria
Eligible Projects/Activities
How to Apply
List of Projects









THANK YOU!

www.NJDOTtechtransfer.net/NJ-STIC

NJDOT Bureau of Research (609) 963-2242