Calverton Rail Access Rehabilitation Project

Town of Riverhead Community Development Agency
Calverton Enterprise Park
Rail Access Rehabilitation

- Smart growth: adaptive reuse of a former navy weapons industrial reserve plant
- Active with close to one million square feet of private industrial users
- Planned expansion
2009 NYS DOT Rail Plan: NY Rail Industry Needs

- System Enhancement:
  Add, develop, increase, improve rail services on existing rail network, without significantly altering the configuration

- System Expansion:
  improve capacity, service levels, and/or access to customers
Benefits for Eastern LI:
Improve service

- Improves freight access, capacity & service on existing rail network
- Rehabs one of the longest existing rail spurs off the LIRR line
- Responds to area needs
Remove trucks from LI & Metro NY roads

1/31/10 Newsday - Experts: Growth of Truck Traffic Adds Stress to LIE:

- LI roadways host approximately 20,000 trucks/day delivering more than 90% of goods (one truck for every nine vehicles).

- Truck accidents have nearly doubled between 2002 and 2008 (from 5.9% to 10.8%).

- LI is tremendously underserved by freight rail: roughly only 1% of goods shipped by rail according to NYSDOT (National average of goods delivered by freight rail is approximately 15%).

- Each rail car equates to approximately 3-5 truckloads depending on type of freight.
Benefits for Eastern LI

- Reduce business costs to ship & receive on & off site: eliminates transloading to Hicksville, NY & extensive trucking
  - raw material to site from across NY/US
    - Texas, California, Pacific Northwest
  - Connects rail sites in NYS
  - Ship finished EPCAL product out of state

- Ultimate benefit: lower costs → Create Jobs
Reduced Freight Cost

- Freight Cost restricts ability of businesses to ship cross country and long distance.

- Freight rail access affords companies the ability to enter new markets and increase sales, leading to additional investments in personnel and equipment.
Partners

- Town of Riverhead
- LIRR (NYA)
- NYSDOT
- NYSDEC
- NYSERDA
- NYS Empire State Development
- Federal, State and Local Officials
- Calverton Enterprise Park Businesses
Key Dates 2008

- May  DEC Permit
- Summer  Rail RFP
- Fall  Select HDR for design
- December  NYSERDA awards $75K
Key Dates 2009

- **September**
  Design 90% Completed → S/TIP Amendment

- **October**
  Empire State Development Award
  $650K Downstate Revitalization

- **November**
  Complete Design
  Governor Certifies $4.8 Million ARRA

- **December**
  Bid construction
Key Dates 2010

- February: Award contract
  Railroad Construction Company, Inc.
  Paterson NJ (lowest of 7 bidders at $3,496,684)

- May 7, 2010: Commence construction

- Completion by 2011
Rail Spur Groundbreaking, May 7, 2010

US Senator Schumer, US Congressman Bishop, NYS Senator LaValle, NYS Assemblyman Alessi, County Legislator Romaine, Riverhead Town Supervisor Walter & Town Board members Gabrielsen, Giglio and Dunleavy join NYS DOT, NYS ESD, NYSERDA, regional planning & business leaders to break ground for a new freight rail spur to Enterprise Park in Calverton.
Funding

- Town of Riverhead Soft Costs
- NYSERDA Sustainable Transportation $75,000
- American Reinvestment & Recovery Act $4.8MM
- NYS Empire State Development $650,000
- NYS DOT $350,000
- Estimated Total Project Cost: $5.875M
Sustainable Transportation Systems

Smart Growth

- Reduce Carbon Footprint/
  Reduce Fuel Consumption
- Congestion Mitigation
- Efficiencies
GreenLITES Gold Level

One of only two local projects in New York State to obtain 2010 GreenLITES Gold level certification for transportation & environmental sustainability

www.nysdot.gov/programs/greenlites
NYMTC Freight Village Planning Study

http://www.nymtc.org/project/freight_planning/freight_village.html
A freight village is a fusion of land use and transportation planning which clusters freight-dependent companies around a concentration of shared transportation infrastructure.

Existing infrastructure; businesses already located at the site; the presence of an airport; the rehabilitated rail spur; the strong commitment of the Riverhead Community; & private public partnership are strong points for the Calverton site.
Phase I Rail Spur
Completed 2011