

htemodal Container P INOIS INSTITUTE V Transforming Lives.Inventing the Future. 6

STIGHT

- Intermodal Transportation Modes of Transportation By Truck, Rail, Ship or Plane
- Slip Seating of transportation Transportation between more than one mode
- another to avoid long hauls Truckers slipping / switching seats

- Transportation of Tonnage Rail, Rail Intermodal, 1.3% Truck, 69% 13.3%
- Demand, Tonnage is Up
- Supply, Trucking Fleet is Down 2007, -2.6%
- Company Failures
- Hard Life Style

Lack of Transportation Capacity

- "Increase capacity with out increasing pollution" +50% Capacity = +50% Pollution
- Improve Slip Seating
- Maximize Land Capacity
- Utilize New Technologies to Improve Efficiencies

- Two Teams
- 1) Facility Capacity Expansion
- 2) Resource Management

Independent Container Removal

- Improves Machinery Time Management
- Improved Slip Seating
- Speeds Up Yard Processes



- Improved Traffic 50% Yard Expansion Added Entrance / and Limitations Exit Flow
- Austell Facility (1 ertical/ vs Horizontal Growth 1/2 Traffic & 2x Size)

Reduced Labor Costs Improved Traffic Flow

- Compressed Natural Gas Pipeline Network Environmentally Friendly Availability, Energy Independence Alternatives: Diesel, Bio-Fuel, LNG
- CNG Station Generates Utilizes Parking Space Income
- Plausibility CNG Conversion Engine Efficacies

100ft Towers

- Green Energy Windmill Wind Velocity
- Cost Energy Long Pay Benefit Analysis Efficient Lighting **Back Period**

resources. through innovation and out damaging the environment and its Flow capacity can be increased growth with