### LOGISTICAL PROBLEMS IN AN INDUSTRIAL ENVIRONMENT

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## INTRO/BIO

CET Major SCA Treasurer Project Engineer for Crooker Construction Mainer

**Bowdoin Maine** 



**Logistical Problems In an Industrial Environment** 



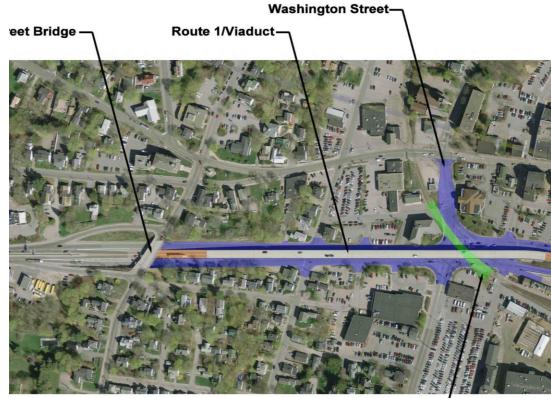
## COMMON PROBLEMS

#### **Interpersonal Relationships**

**Traffic Control** 

**Adjusting Methods** 

### RAILROAD LOGISTICS



Railroad Xing-

- Distance from tracks
- Keeping materials off tracks
- Watching for emergencies
- Twice a day most days

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# TRAFFIC CONTROL

**Traffic Paddle** 

**Constricted Parking Design** 

Lane Closure

Street Signs



## TRUCKING LOGISTICS

#### Waste Management in Norridgewock

Efficient loading methods

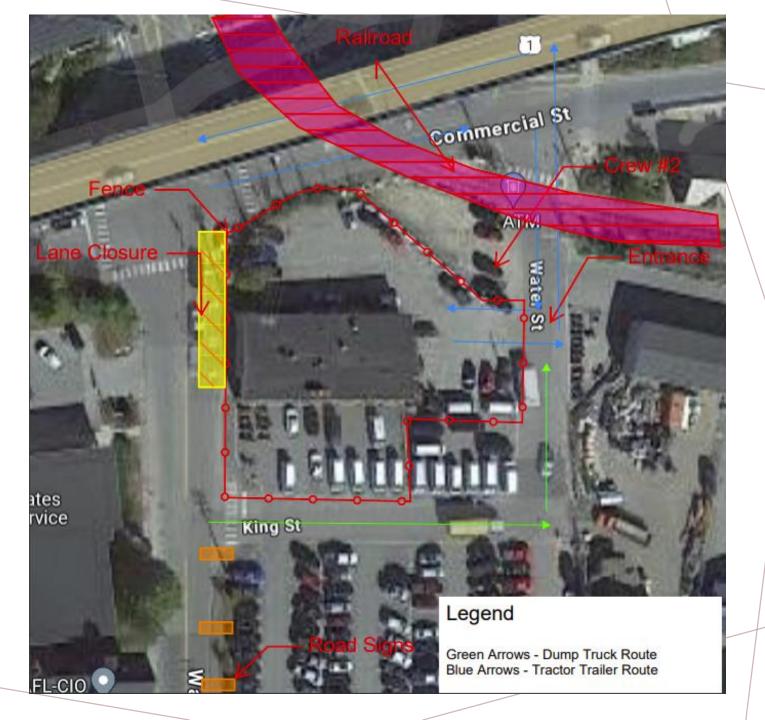
2 trucks assigned to crew

### SITE LOGISTICS

Second Crew

Pipe run

Moving Entrance



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## TRENDS FOR THE FUTURE

#### EMPLOYEE SHORTAGE

- Less interest in construction
- Less laborers
- Safety concerns
- Efficiency concerns

#### INFLATION

- Huge impact on United States in last 3 years
- Integrity and budget concerns.

#### TECHNOLOGY

- Future place in construction
- Efficiency
- Buffer period then takeoff

### THANK YOU



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