Presentation

New Haven Rail Yard Facilities Improvements

October 25, 2007
INTRODUCTION

- John Hanifin
  - ConnDOT
    - Rails Design and Construction

- Glen Hayden
  - PB Americas
    - Project Manager
Design

- Determine the Need for Improving a Building or a New Building
- Schematic Design – 10%
- Preliminary Design – 30%
- Design Development – 60%
- Contract Documents – 90%
- Final Design – 100%
- Off to bid
Design Process

- Information Gathering
- Engineering Report and Overall Plan
- Schematic Design Phase and Cost Estimate
  - Schematic Design
  - Construction Phasing
  - Storm Drainage
  - Schematic Design and Construction Cost Schedule
  - Project Management
PROJECT OVERVIEW

- Temporary M-8 Acceptance Facility
- EMU/CSR Shop Improvement
- West End Yard (WEY)
- Independent Wheel True (IWT)
- Component Change Out Shop (CCO)
PROJECT OVERVIEW

- East End Yard (EEY)
- Car Wash Facility (CW)
- Service and Inspection Facility (S&I)
- Main Line Signals
PROJECT OVERVIEW

- Parking Garage
- Maintenance of Way Building
- Warehouse Building
- Final Yard Improvements
M-2 Train
M-6 Train
EMU/CSR Shops
Presentation

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Presented To: Presented By:

WTS
Advancing Women in Transportation
Connecticut Valley Chapter