

Oversize Overweight Hauling Permit Policy, Procedures, and Program

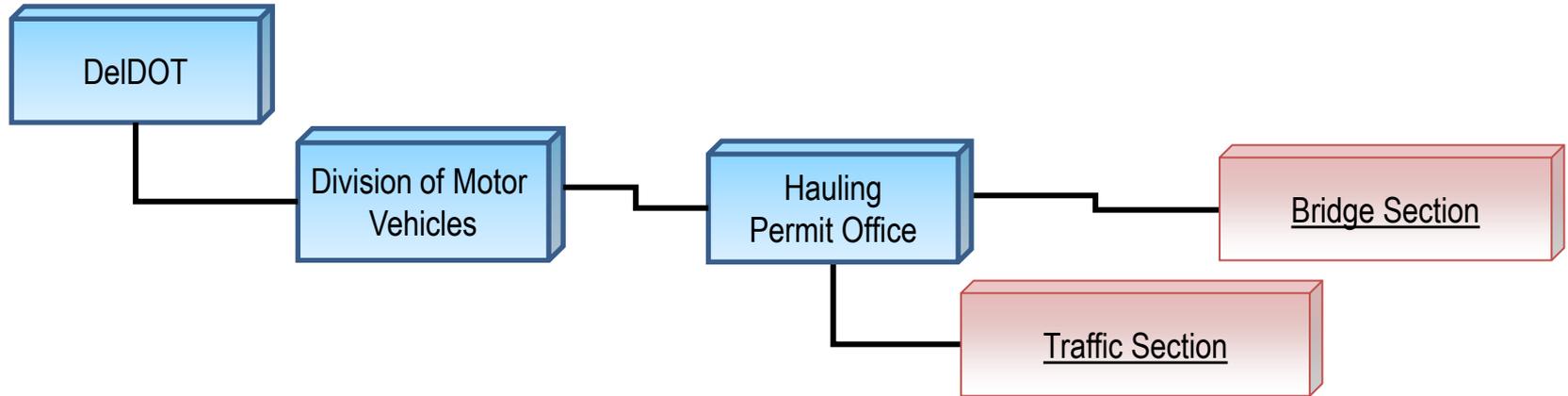
2014 Winter Workshop



Permit Policy, Procedures, and Program

- Updated Policy and Procedures Guide went into effect on January 1, 2014.
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- Part 2
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- Part 3
 - Permit Procedures
- Part 4
 - Permit Requirements
- Part 5
 - Superloads
- Part 6
 - Emergency Permits

Part 1: Introduction



The mission of the Hauling Permit Section is to review and approve hauling permits for vehicles and/or loads moving on Delaware roads that exceed legal size and weight limits thereby:

- Promoting Public Safety
- Preserving State Infrastructure (Roads / Bridges)
- Minimizing Impacts to the Traveling Public
- Assign Equitable Fees for movement of Oversize/Overweight Goods

Part 2: Define Legal Limits

Legal limits and procedures are established by:

Delaware Code (LAW), Title 21(Motor Vehicles), Chapter 45 (Size and Weight of Vehicles and Loads):

§ 4501 Size and Weight of Vehicles Generally

§ 4502 Size and Weight of Vehicles Except on Interstate Highways and US Numbered Routes

§ 4503 Size and Weight of Vehicles On Interstate Highways; Size of Vehicles on US Numbered Routes US Numbered Routes

§ 4504 Regulations; Fees; Permits for Excessive Size and Weights

Administrative Code (REGULATION)

2405 Oversize/Overweight Hauling Permit Policy and Procedures

- Width and Height Legal Limits (All Roads)
 - Width: 8 foot 6 inches
 - Height: 13 foot 6 inches
- Length and GVW Legal Limits (Truck / Trailer Combo)
 - Delaware Roads
 - Length (Power Unit/Trailer Combo): 60 foot
 - GVW: 80000 pounds on 5 or more axles
 - US Numbered Routes and Interstate Highways
 - Length: 53 foot trailer
 - GVW: Federal Bridge Formula

Part 3: Permit Procedures

Web based Permit System (www.osow.deldot.gov)

Customer enters Permit Application

Hauling Permit Section Reviews Permit Application

- Coordinates with Bridge Management, Traffic, and other DeIDOT sections

OSOW Permit receives Approval

Customer Purchases and Prints Permit

Move Occurs

- Hauler Complies with DeIDOT Policy
 - Escorts to include DSP if applicable
 - Other specified Special Provisions

Part 3: Permit Procedures

Oversize Overweight Permit System (www.osow.deldot.gov)

State of Delaware
The Official Website of the First State

Your Search...

Phone Numbers Mobile Size Email

Oversize / Overweight Permit System

Login

INFORMATION

- Online Help
- FAQ
- User Guide
- DelDOT Policy Manual
- News
- Common Errors
- Holiday Restrictions
- Permanent Route Restrictions
- Temporary Route Restrictions
- Order Maps
- Contact Us

Quick Links

1. [Want to establish an Online Account?](#)
2. [Fund Account Closure Application](#)
3. [Single and Multi Trip Interstate Permit](#)
4. [Multi Trip Interstate Permit Using Credit Card](#)

OOPS User Login

Username

Password

[Get Adobe Reader](#)

(The link above will take you to Adobe Website)
Adobe Acrobat Reader Required (FREE)
JavaScript Enabled Browser Required (Detection)
Current System Date/Time: 08/24/2012 7:57 AM EDT
Hauling Permit Office Business Hours are:
Mon - Fri 8AM to 4:30PM EST (excluding Holidays)

Part 4: Permit Requirements

DelDOT has adopted the general permit requirements. These requirements are set forth, in order to promote public safety, minimize impacts to the traveling public, and minimize impacts/damage to public facilities.

- Times of Travel
- Inclement Weather
- Speed Limits
- Routing
 - Permanently Restricted Routes
 - Temporarily Restricted Routes
- Safety Requirements
 - Escort Vehicles
 - Warning Flags
 - Warning Lights
 - Warning Signs

Part 5: Superloads

What is a Superload?

A superload is defined as a vehicle and/or load having any one of the following physical characteristics:

Length - One Hundred Twenty (120) feet or greater;

Width - Fifteen (15) feet or greater;

Height - Fifteen (15) feet or greater;

Gross Vehicle Weight (GVW) - 120,000 pounds or greater.

Type of Superloads

Type 1 – Length only

Type 2 – Width only

Type 3 – Height only

Type 4 – GVW only

Type 5 – Combination of two or more physical characteristics

Part 5: Permit Process – Hauler's Responsibility

Type 1 – Length only

- Provides dimensional characteristics of load
- Submits route survey form
- Ensure safe maneuverability can occur
- Time of Travel: Sunrise to Sunset Monday - Sunday

Type 2 – Width only

- Provides dimensional characteristics of load
- Submits route survey form
 - Ensure lateral clearance is achieved
- Time of Travel: Sunrise to Sunset Monday – Sunday but avoids peak hours

Type 3 – Height only

- Provides dimensional characteristics of load
- Submits route survey form
 - Ensure vertical clearance is achieved
 - Hires approved electrical contractor
 - Hires certified arborist
 - Hires and coordinates with utility company
- Submits cross-sectional view
- Time of Travel: Sunrise to Sunset Monday - Sunday but avoids peak hours

Part 5: Permit Process – Hauler's Responsibility

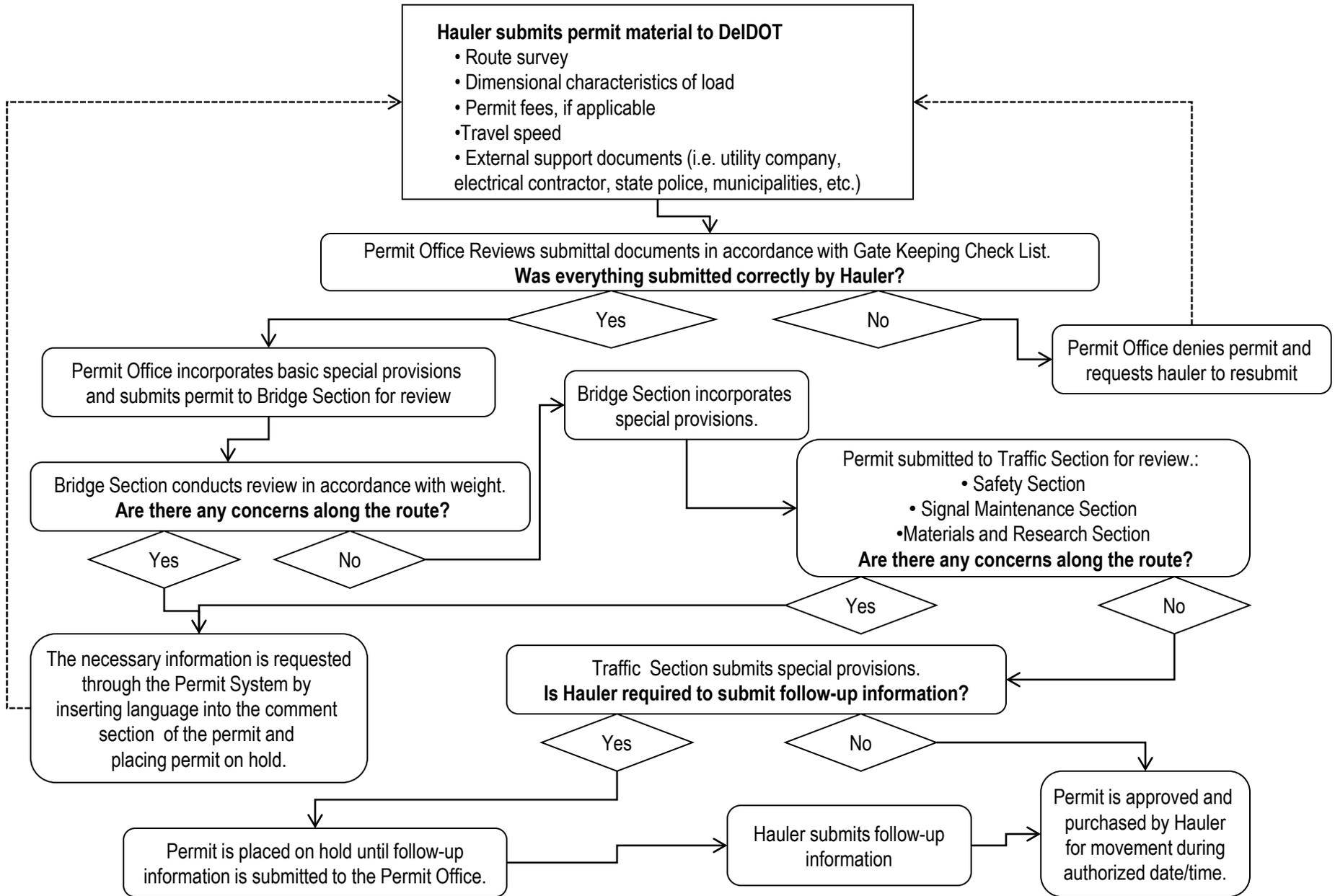
Type 4 – GVW only

- Provides dimensional characteristics of load
 - Ensures proper axle loading is provided
- Submits route survey form
- Submits cross-sectional view
- Time of Travel: Sunrise to Sunset Monday - Sunday
 - Avoids peak hours when travel speed is < 10 mph below posted speed limit.

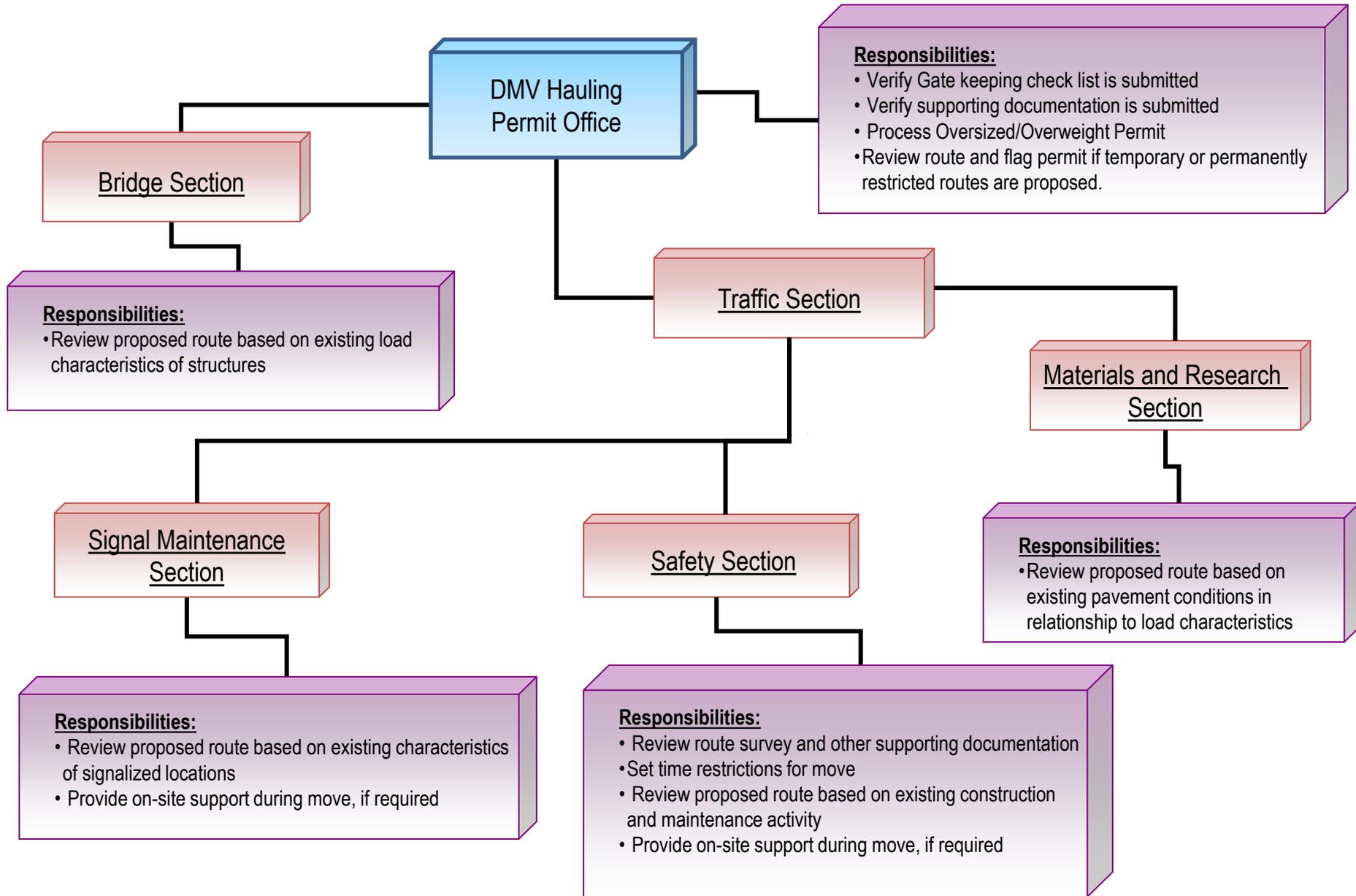
Type 5 – Combination of two or more physical characteristics

- Provides dimensional characteristics of load
- Submits gate-keeping check list
- Submits route survey form
 - Ensure vertical clearance is achieved
 - Ensure lateral clearance is achieved
 - Ensures proper axle loading is provided
 - Hires approved electrical contractor
 - Hires certified arborist
 - Hires and coordinates with utility company
 - Hires MOT company
- Submits cross-sectional view
- Time of Travel: Sunrise to Sunset Monday – Sunday but avoids peak hours.
 - Movement in beach resort area is recommend Tuesday to Thursday and restricted during peak hours from May 15th to Oct 1st.
 - Holiday/Special Event restrictions apply.

Part 5: Permit Submittal Process



Part 5: Internal Permit Responsibilities



Part 6: Emergency Permits

An extreme emergency hauling permit is defined as authorization to move OSOW equipment in response to a calamity, existing or imminent, man-made or natural causes, or other situations which requires immediate remedial action to protect life or property.

- Responding to an Emergency Event
- US President or DE Governor Declared Emergency

An example of an emergency move would be movement of equipment in response to a train derailment, flood, explosion, etc.

Route Restrictions

Temporary Restrictions:

- 7 roadways are identified as temporarily restricted for the use by Oversize/Overweight permits.
 - I-95/US 202 Interchange project
 - Ramp 202 SB to 95 SB max. width of 12ft.
 - I-95/SR 1 Interchange project
 - SR 1 NB to 95 NB max. width of 10ft.
 - Garrison Industrial Park (Dover)
 - Access to White Oak Rd must use route XX - 1 - 8 - 9 - WHITE OAK RD
- Coordination of long-term temporary restrictions is a key component for providing quality service. Construction should notify Hauling Permits and Traffic Safety about physical restrictions on construction projects.

Permanent Restrictions:

- 28 roadways are identified as permanently restricted for the use by Oversize/Overweight permits.
 - US 40
 - Route 54
 - Old Baltimore Pike
 - I-295 and I-95 due to maximum height clearances
- Loads can request movement on restricted routes with reasons for exception.

Hauling Examples



2006 – 2007
DE City Refinery



Hauling Examples

2011 House moves

Right photo: SR 26

Bottom photo: SR 1 to Thompsonville



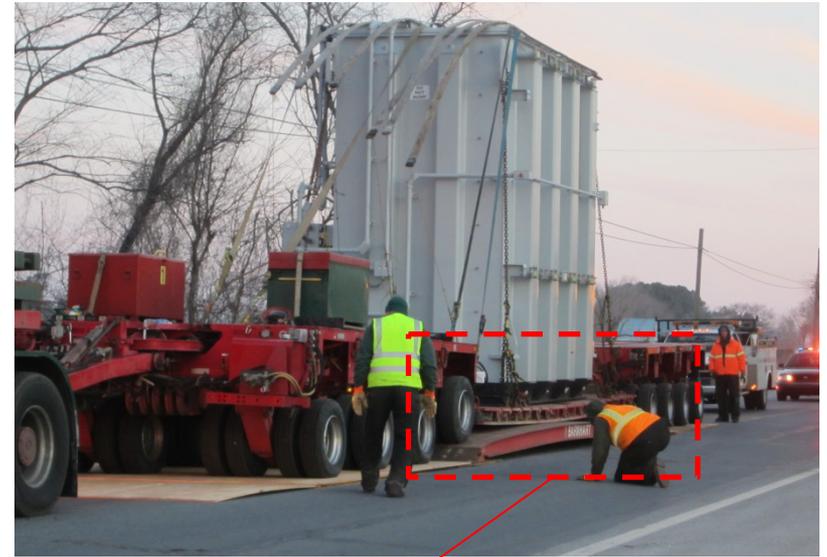
Hauling Examples

December 2013
Leipscic to Dover



Hauling Examples

March 2014 Delmar



Hauling Permit Wrap-Up

- *Key Aspects*
 - Coordination of long-term temporary restrictions is a key component for providing quality service.
 - Contact Permit Office or Traffic Safety
 - Continually updating permanent route restrictions
 - Infrastructure
 - Toll avoidance
 - Municipalities

DeIDOT Contacts:

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