

# State of Delaware SUPERLOAD Route Survey

Refer to ROUTE SURVEY REQUIREMENTS and INSTRUCTIONS before completing Route Survey (See Pages 3-5)

## LOAD INFORMATION

1. ROUTE SURVEY WAS PERFORMED FOR: (PERMITTEE NAME)			
2. LOAD DESCRIPTION			
3. OVERALL LENGTH	FT		IN
4. OVERALL WIDTH	FT		IN
5. OVERALL HEIGHT	FT		IN
6. GROSS WEIGHT	LBS		

## SURVEY PERFORMED BY INFORMATION

7. DATE SURVEY WAS PHYSICALLY PERFORMED AND DRIVEN (SURVEY VALID FOR 14 DAYS FROM GIVEN DATE)				
8. ROUTE SURVEY WAS PERFORMED WITH POLE SET AT*	FT		IN	NOT REQUIRED
9. NAME OF COMPANY PERFORMING ROUTE SURVEY				
10. NAME OF INDIVIDUAL PERFORMING PHYSICAL ROUTE SURVEY				
11. PHONE NUMBER				
12. FAX NUMBER				
13. EMAIL				
14. SIGNATURE OF INDIVIDUAL PERFORMING PHYSICAL SURVEY				15. DATE

\*Pole height setting must be set six (6) inches higher than the overall height of the above load.

Additional minimum clearances include: 1'0" on each side of vehicle/load; 1'0" under load clearance; and 6 inches under trailer/semi-trailer clearance.

## ROUTE INFORMATION

MOVING FROM: \_\_\_\_\_ TO \_\_\_\_\_  
*(Point of Origin City and State)* *(Destination City and State)*

**ROUTING IN DELAWARE:** List ALL Interstate, US, State or County road number(s) and / or name(s), in order of movement that load travels on in Delaware. List must begin and end with State Lines being crossed as applicable.

Example: MD/DE LINE - 95 - 273 - 1 - 13 - PADDOCK RD – BRICK STORE LANDING ROAD

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## ROUTE IMPACT INFORMATION

List obstruction(s) in any route segment along movement regarding Weight, Length, Width, Height, Turning Radius, etc that load will encounter and action required to negotiate.

LOCATION OF OBSTRUCTION (Use Mile marker or closest intersection)	TYPE OF OBSTRUCTION	ACTION REQUIRED (Use Action Number below)	NOTES

*(Attach additional 8 ½" X 11" sheet(s) if necessary)*

**Action Required:**

1. Vehicle must leave traffic lane to avoid obstruction, but does not move into oncoming traffic.
2. Vehicle must move into oncoming traffic lanes to avoid obstruction. Police support to control traffic is required if the permitted vehicle crosses into oncoming traffic lanes.
3. Obstruction must be moved. Only a DelDOT approved signal contractor may move a traffic signal. Permission must be obtained from owners of any overhead wires or trees and arrangements made that are satisfactory to the Department.

## ROUTE SURVEY REQUIREMENTS

- This survey assures that sufficient clearance of all physical objects along the route(s) as shown above exist for the movement to be made and that no roadway or bridge weight limits will be exceeded.
- For height clearance, the survey shall guarantee that no portion of the movement shall be within three or six inches, dependent on overall width, of any overhead object. If the permitted vehicle is forced to leave the right lane of travel to avoid an overhead obstruction, maneuver through a work zone, or arrangements need to be made to move any overhead object, the route survey must note the necessary impacts in the impact section of the survey.
- Overhead wires, cables, signal or traffic lights, limbs of trees or overhead structures shall not be disturbed without first obtaining permission from the owners thereof and movements shall not be commenced until after such consents are obtained in writing. Permittee must notify and make arrangements with all utility companies and owners.
- Permittee must provide a signal contractor that is approved by DeIDOT to accompany the move with a bucket truck to move the signals when necessary. Skidding of traffic signal equipment is not permitted.
- For width clearance, the survey shall guarantee that no portion of the movement shall be within one inch on each side of any lateral object. Lateral objects may include utility poles, cables, signs, limbs of trees, or structures. If the permitted vehicle is forced to leave the right lane of travel to avoid a lateral obstruction, maneuver through a work zone, or arrangements need to be made to move any object, the route survey must note the necessary impacts.
- For length clearance, the survey shall guarantee that a single movement can occur along the intended route. If the permitted vehicle is forced to conduct multiple movements to maneuver through a specific location of the route, the route survey shall note the impacts. Additional arrangements or data may be required to accommodate these maneuvers.
- For weight impacts, the survey shall guarantee that no portion of the movement shall exceed posted bridge weight limits. If the permitted vehicle is forced to structural enhance the roadway or structure to travel along the proposed route, the route survey must note the necessary enhancements. All enhancements must be approved by Department of Transportation prior to permit approval.
- Submission of or operation of a route survey found not to be legitimate by any Law Enforcement Officer or Department of Transportation employee or a survey not actually performed on the date shown above, may result in revocation of the existing special hauling permit and may result in sanctions against the company/person that has certified the route survey assigned above.

## ROUTE SURVEY INSTRUCTIONS

### GENERAL

The Route Survey form is used to document a physical route survey performed within the State of Delaware of a route or routes to be taken by over dimensional/overweight vehicles. The surveyor shall assure that sufficient clearance of all physical objects along the route or routes exists for the movement or movements to be made, and that the roadway or bridge weight limits are not exceeded.

It is assumed that the permitted vehicle is driven in the right-most lane of traffic, excluding the shoulder. If the permitted vehicle must deviate from this lane for any reason, it must be noted on the route survey. If the deviation is due to the presence of an overhead obstruction or maneuver through a work zone, this must be noted in the impact section of the survey. No overhead wires, cables, signals, or structures may be disturbed without obtaining written permission from the owners thereof.

If while in the right-most lane of traffic the permitted vehicle will be in oncoming traffic lanes, this must be noted on the route survey.

All abnormal maneuvers, such as backing up or taking the wrong direction on a one-way street, must be noted on the route survey.

### LOAD INFORMATION

**1. ROUTE SURVEY WAS PERFORMED FOR: (PERMITTEE NAME):** The name of the hauler that will be applying for the OSOW hauling permit.

**2. LOAD DESCRIPTION:** Enter a brief description of what is to be transported, i.e. EXCAVATOR, HOUSE TRANSFORMER, STEEL VESSEL, MILITARY TANK, etc

**3. OVERALL LENGTH:** Enter the overall length which is the measurement from the Power Unit front bumper to end of Trailer or load if rear overhang. Front overhang if protruding in front of Power Unit will be included.

**4. OVERALL WIDTH:** Enter the overall width of the vehicle or load whichever is greater.

**5. OVERALL HEIGHT:** Measurement from road surface to top of vehicle or load whichever is greater.

**6. GROSS WEIGHT:** Enter combined weight of Vehicle and Load.

### SURVEY PERFORMED BY INFORMATION

**7. DATE SURVEY WAS PHYSICALLY PERFORMED AND DRIVEN:** This is the date the route survey was driven. If completed over multiple days document the beginning and ending locations for that day. A route survey is valid for 14 days after the surveyed date. After 14 days the route must be physically re-surveyed.

**8. ROUTE SURVEY WAS PERFORMED WITH POLE SET AT:** If a height pole is required, the height the pole was set at while the survey was performed. The pole height setting must be set at least 6" higher than the overall height of the load.

**9. NAME OF COMPANY PERFORMING ROUTE SURVEY:** Self explanatory

**10. NAME OF INDIVIDUAL PERFORMING PHYSICAL ROUTE SURVEY:** Self explanatory

**11. PHONE NUMBER:** Phone number of individual performing the physical route survey.

**12. FAX:** Fax number of individual performing the physical route survey.

**13. EMAIL:** Email of individual performing the physical route survey.

**14. SIGNATURE OF INDIVIDUAL PERFORMING PHYSICAL SURVEY:** Signature of individual performing the physical route survey.

**15. DATE:** Date Route Survey was signed by individual performing the physical route survey.

### COMPLETED ROUTE SURVEY

Please email the completed Route Survey to [HAULPERMIT@DELAWARE.GOV](mailto:HAULPERMIT@DELAWARE.GOV)

### ROUTE INFORMATION

**MOVING FROM:** \_\_\_\_\_ **TO:** \_\_\_\_\_ Enter the Point of Origin City and State and the Destination City and State for this move.

**ROUTING IN DELAWARE:** List ALL Interstate, US, State or County road number(s) and / or name(s), in order of movement that load travels on in Delaware. List must begin and end with State Lines being crossed as applicable.

Example of an acceptable Route string is listed on form.

### ROUTE IMPACT INFORMATION

List obstructions in any route segment along movement in Delaware regarding Weight, Length, Width, Height, Turning Radius, etc that load will encounter. Further identify what action needs or is going to be taken to negotiate the obstacle.

#### EXAMPLE

LOCATION OF OBSTRUCTION (Use Mile marker or closest intersection)	TYPE OF OBSTRUCTION	ACTION REQUIRED (Use Action Number below)	NOTES
I-95	All horizontal and vertical obstacles are clear	None	
DE 273 at Chapman Rd	Signal	1	Vehicle moves to right shoulder
DE 273 at DE 7	Signal	3	Need contacts for approved DelDOT signal contractor's
SR 1	All horizontal and vertical obstacles are clear	None	
US 13 at Duck Creek Rd	Signal	1	Vehicle moves to right shoulder
US 13 at Rest Stop	Signal	1	Vehicle moves to right shoulder
US 13 at Paddock Rd	Signal	3	Need contacts for approved DelDOT signal contractor's
Paddock Rd at US 13	Overhead Utility lines	2	Coordination with utility company and DSP has occurred
Paddock Rd	Roadway width	2	Road needs to be closed temporarily using DSP