# STATE OF NEW YORK

# DEPARTMENT OF TRANSPORTATION

CENTRAL PERMIT OFFICE, Building 5, Room 311 1220 Washington Avenue, Albany, New York 12232-0455

# GUIDELINES FOR SPECIAL HAULING PERMIT REQUIREMENTS

(Special Requirements indicated on permit issued may be different than guidelines below based on engineering judgment, weights, and specific highway geometry)

WIDTH	REQUIREMENTS
8'-7" TO 12'-0"	<ul> <li>18" x 18" RED OR ORANGE FLUORESCENT FLAGS ON STAFFS AT ALL CORNERS AT THE EXTREMITIES OF THE LOAD OR TRAILER</li> <li>WARNING SIGN ATTACHED TO THE FRONT AND REAR OF THE VEHICLE</li> <li>ALL HEADLIGHTS AND OTHER EXTERNAL LIGHTS SHALL BE TURNED ON</li> <li>POWER UNIT TO HAVE A MINIMUM OF ONE AMBER LIGHT LOCATED ON TOP OF THE VEHICLE AND VISIBLE IN A 360 DEGREE RADIUS</li> </ul>
12'-1" TO 13'-11"	IN ADDITION TO THE ABOVE:  - CERTIFIED ESCORT VEHICLE TO PRECEDE ON TWO-LANE HIGHWAYS  - CERTIFIED ESCORT VEHICLE TO FOLLOW ON HIGHWAY OF MORE THAN TWO LANES  - CERTIFIED ESCORT VEHICLE SHALL DISPLAY WARNING SIGNS, OPERATIONAL BARLIGHT ON ROOF, HEADLIGHTS AND OTHER EXTERNAL LIGHTS SHALL BE TURNED ON
14'-0" TO 15'-11"	IN ADDITION TO THE ABOVE: - NO TRAVEL BUSINESS DISTRICTS BETWEEN 7-9 AM AND 4-6 PM
14'-1" OR GREATER	<ul> <li>FRONT AND REAR CERTIFIED ESCORT VEHICLES ON ALL ROUTES FOR MOBILE/MANUFACTURED HOMES OR MODULAR BUILDING UNITS</li> <li>ROUTE SURVEY REQUIRED FOR MOBILE/MANUFACTURED HOMES OR MODULAR BUILDING UNITS, FOR ALL ROUTES NOT CONTAINED WITH THE CORRIDOR ROUTES SET FORTH IN REGULATIONS.</li> </ul>
16'-0"	IN ADDITION TO THE ABOVE:  - ROUTE SURVEY REQUIRED  - FRONT AND REAR CERTIFIED ESCORT VEHICLES ON ALL ROUTES  - NO TRAVEL NEW YORK STATE BETWEEN 7-9 AM AND 4-6 PM
OVER 16'-0"	IN ADDITION TO THE ABOVE: - TWO CERTIFIED ESCORT VEHICLES TO PRECEDE THE PERMITTED LOAD ON TWO-LANE HIGHWAYS.
18' OR GREATER	IN ADDITION TO THE ABOVE: - TWO CERTIFIED ESCORT VEHICLES TO PRECEDE THE PERMITTED LOAD ON FOUR LANE HIGHWAYS.
LENGTH	REQUIREMENTS
65'-1" TO 79'-11"	<ul> <li>18" x 18" RED OR ORANGE FLUORESCENT FLAGS ON STAFFS AT ALL CORNERS AT THE EXTREMITIES OF THE LOAD OR TRAILER</li> <li>WARNING SIGN ATTACHED TO THE FRONT AND REAR OF THE VEHICLE</li> <li>ALL HEADLIGHTS AND OTHER EXTERNAL LIGHTS SHALL BE TURNED ON</li> </ul>
80'-0" TO 89'-11"	IN ADDITION TO THE ABOVE:  - CERTIFIED ESCORT VEHICLE TO PRECEDE ON TWO-LANE HIGHWAYS  - CERTIFIED ESCORT VEHICLE TO FOLLOW ON HIGHWAYS OF MORE THAN TWO LANES  - CERTIFIED ESCORT VEHICLE SHALL DISPLAY WARNING SIGNS, OPERATIONAL BARLIGHT ON ROOF, HEADLIGHTS AND OTHER EXTERNAL LIGHTS SHALL BE TURNED ON
90'-0" TO 99'-11"	IN ADDITION TO THE ABOVE: - NO TRAVEL BUSINESS DISTRICTS BETWEEN 7-9 AM AND 4-6 PM
100'-0" OR GREATER	IN ADDITION TO THE ABOVE:  - ROUTE SURVEY REQUIRED  - NO TRAVEL NEW YORK STATE BETWEEN 7-9 AM AND 4-6 PM  - FRONT AND REAR CERTIFIED ESCORT VEHICLES ON ALL ROUTES  - TWO CERTIFIED ESCORT VEHICLES TO PRECEDE THE PERMITTED LOAD ON TWO-LANE HIGHWAYS.

160' OR GREATER IN ADDITION TO THE ABOVE:

- TWO CERTIFIED ESCORT VEHICLES TO PRECEDE THE PERMITTED LOAD ON ALL HIGHWAYS, EXCEPT WHEN APPROVED ROUTES ARE INTERSTATE HIGHWAYS ONLY

**Continued on reverse side** 

## HEIGHT REQUIREMENTS

13'-7" TO 13'-11" - WARNING SIGN ATTACHED TO THE FRONT AND REAR OF THE VEHICLE

- ALL HEADLIGHTS AND OTHER EXTERNAL LIGHTS SHALL BE TURNED ON
- POWER UNIT TO HAVE A MINIMUM OF ONE AMBER LIGHT LOCATED ON TOP OF THE VEHICLE AND VISIBLE IN A 360 DEGREE RADIUS

GREATER THAN 13'-9" - ROUTE SURVEY REQUIRED FOR ALL MOBILE/MANUFACTURED HOME MOVES GREATER THAN 14 FEET WIDE

14'-0" AND OVER IN ADDITION TO THE ABOVE:

- ROUTE SURVEY REQUIRED
- CERTIFIED ESCORT VEHICLE TO PRECEDE WITH HEIGHT POLE
- CERTIFIED ESCORT VEHICLE SHALL DISPLAY WARNING SIGNS, OPERATIONAL BARLIGHT ON ROOF,

HEADLIGHTS AND OTHER EXTERNAL LIGHTS SHALL BE TURNED ON

- NO TRAVEL BUSINESS DISTRICTS BETWEEN 7-9 AM AND 4-6 PM

15'-0" AND OVER - NO TRAVEL NEW YORK STATE BETWEEN 7-9 AM AND 4-6 PM

#### **OVERHANG REQUIREMENTS**

4'-0" OR GREATER - 18" x 18" RED OR ORANGE FLUORESCENT FLAGS ON STAFF ON END OF LOAD

- TWO FLAGS REQUIRED ON STAFFS AT THE EXTREMITIES OF THE OVERHANG IF WIDTH OF OVERHANG IS MORE THAN 2 FEET

GREATER THAN 10'-0" - CERTIFIED ESCORT VEHICLE TO FOLLOW WHEN REAR OVERHANG IS GREATER THAN 10 FEET

- REAR OVERHANG MAY NOT EXCEED 1/3 OF THE LENGTH OF THE LOAD, 2/3 OF WHICH MUST REST UPON TRUCK

OR TRAILER BED

- CERTIFIED ESCORT VEHICLE TO PRECEDE WHEN FRONT OVERHANG IS GREATER THAN 10 FEET

GREATER THAN 15'-0" - SELF-PROPELLED CRANES REQUIRE AN ESCORT VEHICLE TO FOLLOW

- FRONT OVERHANG MAY NOT EXCEED 15 FEET

#### SPEED REQUIREMENTS

IF PERMIT VEHICLE CANNOT MAINTAIN NORMAL HIGHWAY SPEEDS, DEFINED AS WITHIN 20 MPH OF POSTED OR STATUTORY SPEED, A CERTIFIED ESCORT VEHICLE TO FOLLOW ON ROUTE. WHEN PERMIT VEHICLE IS REQUIRED TO TRAVEL AT LESS THAN 5 MPH OVER BRIDGES OR CULVERTS A CERTIFIED ESCORT VEHICLE TO FOLLOW OVER BRIDGE OR CULVERT. SEE POLICY MANUAL FOR REQUIREMENTS FOR SELF-PROPELLED CRANES.

## POLICE ESCORT REQUIREMENTS

- A. WHENEVER A VEHICLE/LOAD MUST CROSS THE CENTER LINE OF A BRIDGE OR HIGHWAY.
- B. WHENEVER A VEHICLE/LOAD MUST TRAVEL THE WRONG WAY ON A ONE WAY STREET OR RAMP.
- C. WIDTH OF VEHICLE/LOAD IS GREATER THAN 16 FEET.
- D. VEHICLE/LOAD LENGTH IS GREATER THAN 160 FEET.
- E. VEHICLE/LOAD HEIGHT IS 16 FEET OR GREATER.
- F. VEHICLE AND LOAD WEIGHT IS 200,000 POUNDS OR GREATER.
- G. ALL NIGHT MOVES, EXCEPT LONG ISLAND WHERE COUNTY POLICE MUST BE NOTIFIED PRIOR TO MOVE.

## **BOND REQUIREMENTS**

MINIMUM OF \$10,000 SURETY BOND (EXACT AMOUNT TO BE DETERMINED AT TIME OF APPLICATION) ON FILE WITH THE NEW YORK STATE DEPARTMENT OF TRANSPORTATION PRIOR TO ISSUANCE OF SPECIAL HAULING PERMIT FOR THE FOLLOWING SIZE AND WEIGHTS:

- HOUSE OR BUILDING MOVES GREATER THAN 14 FEET WIDE
- WIDTH OF VEHICLE/LOAD OF 16 FEET OR GREATER
- HEIGHT OF VEHICLE/LOAD OF 16 FEET OR GREATER
- WEIGHT OF 200,000 POUNDS OR GREATER

 $\hbox{MINIMUM $25,000 SURETY BOND, PER COMPANY (NOT PER MOVE), ON FILE FOR MOBILE/MANUFACTURED HOUSING OR MODULAR BUILDING UNITS GREATER THAN 14 FEET WIDE \\$ 

## NOTES

- 1. LIGHTING ON THE TOWING VEHICLE MUST BE IN CONFORMANCE WITH THE NEW YORK CODE OF RULES AND REGULATIONS, TITLE 17, PART 154-1.15 "WARNING LAMP REQUIREMENTS."
  - TOWING VEHICLE MUST HAVE THE MINIMUM OF ONE AMBER REVOLVING LIGHT (MINIMUM 6 INCHES, BUT NO MORE THAN 9 INCHES, IN DIAMETER) LOCATED ON TOP OF THE VEHICLE VISIBLE IN A 360 DEGREE RADIUS
  - TOWING VEHICLE MUST HAVE ALL EXTERIOR LIGHTS OPERATIONAL AND LIT WHEN MOVING A PERMITTED LOAD
  - WHEN TANDEM DRIVE AXLE POWER UNITS ARE TOWING MANUFACTURED HOMES, 2 CERTIFIED ESCORT VEHICLES WILL BE REQUIRED
  - WHEN THE COMBINATION UNIT EXCEEDS 105 FEET IN TOTAL LENGTH INSTEAD OF 100 FEET FOR A SINGLE DRIVE AXLE.
- 2. THE REQUIREMENTS SHOWN ON THIS FORM ARE ONLY GUIDELINES. ACTUAL SPECIAL REQUIREMENTS WILL DEPEND ON THE HIGHWAY GEOMETRY, SIZE AND WEIGHT OF THE LOAD AND THE LOCATION OF THE MOVEMENT.
- 3. FOR MANUFACTURED HOUSING REQUIREMENTS SEE ADDITIONAL REQUIREMENTS OF PART 154-1 OF TITLE 17 OF THE NEW YORK CODE OF RULES AND REGULATIONS.