OHIO SPECIAL HAULING PERMITS

SAFETY MARKERS

(Flags, Signs, Lights)

The requirements for Flags, Signs, and Lights are described in the Hauling Permits OPERATIONAL GUIDE (Section XII) and also on the OS-1A LIMITATION AND PROVISION sheet. Some of that information is shown below.

FLAGS - ALL over dimensional vehicles and loads.

SIGNS - Vehicles and Loads exceeding Legal LENGTH
Vehicles and Loads exceeding 10 ft WIDE
Vehicles and Loads exceeding 14 ft 6 in HIGH

WARNING FLAGS

Warning flags shall be 18 inches square, **red or orange in color**, in good repair and free of printing or other markings. Flags shall be securely fastened by at least one corner or securely mounted on a staff.

Warning flags shall be displayed on **ALL over dimensional vehicles and loads**.

Over width vehicles and loads shall bear two flags at the widest extremities of the vehicle or load as well as one flag at each corner of the vehicle or load. Warning flags are not required to be displayed on the tractor.

Over length vehicles and loads or vehicles and loads with a rear overhang of four (4.0) feet or greater shall display a single flag at the extreme rear if the over length or projecting part is two (2.0) feet wide or less. Two flags shall be displayed if the over length or projecting portion is wider than two (2.0) feet and the flags should be located to indicate maximum width.

DIAGRAM 1

Proper Display Of Warning

Flags On Overwidth Loads

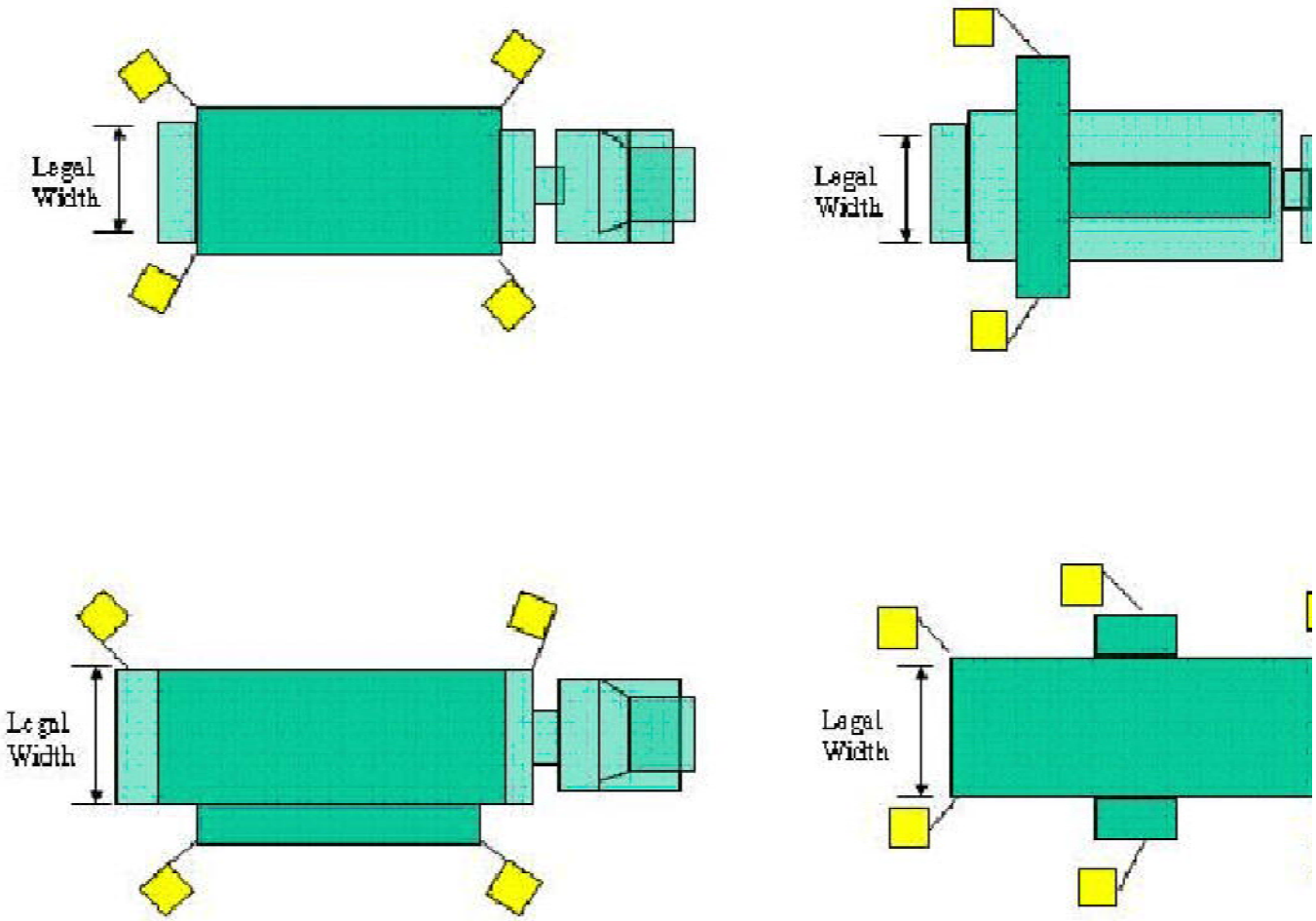
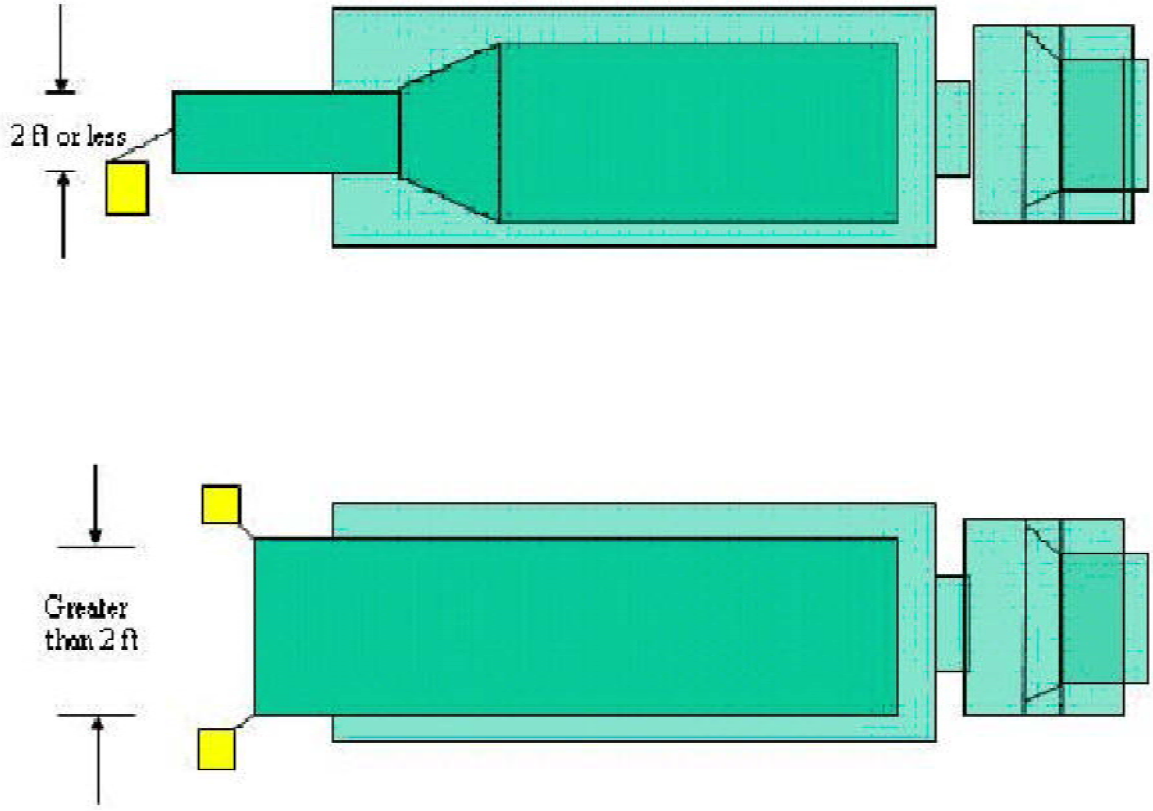


DIAGRAM 2

Proper Display Of Warning Flags

On Overlength Loads Or Loads With A

Rear End Overhang Of More Than Four Feet



WARNING SIGNS

Warning signs, when required, shall read **"Oversize Load"** and shall be at least seven (7) feet long and eighteen (18) inches high. The sign's background shall be yellow with black lettering. Letters shall be at least ten (10) inches high with a 1.41 inch brush stroke. If series E modified is used, the brush stroke is to be two (2) inches.

Oversize load signs shall be required on any vehicle or vehicle/load **exceeding the maximum legal LENGTH limit** as set in the Ohio Revised Code, Section 5577.05.

Oversize load signs shall be required on any vehicle or vehicle/load with an **overall WIDTH of ten (10) feet or greater.**

Oversize load signs shall be required on any vehicle or vehicle/load with an **overall HEIGHT in excess of 14**

Oversize load signs shall be required on any vehicle or vehicle/load with an **overall HEIGHT in excess of 14 feet 6 inches.**

Oversize load signs, when required, shall be displayed on the front and rear of the overdimensional vehicle or vehicle/load.



LIGHTING

Section 4513.18 of the Revised Code authorizes the Director of Transportation to adopt standards and specification applicable to headlights, clearance lights, identification and other lights on vehicles operating under Special Hauling Permits. These standards may be used in lieu of the lights otherwise required on motor vehicles under provisions of Ohio law.

Permitted Vehicle Standard Lighting - All standard vehicle lighting must be in operating order; the **head lights must be on during the movement of any over dimension vehicle or vehicle/load.**

Permitted Vehicle Special Lighting - Clearance and side marker lights, in addition to the standard lights required by law, need not mark the extremities of an oversize load unless it is specially authorized to move at night or when visibility is less than 1000 feet, in which case, the additional lighting shall be displayed in the manner described in the diagrams on the following page.

Proper display of extra tall and side marker lights on oversize vehicles permitted to travel at night or during periods when visibility is less than 1,000 feet.

DIAGRAM 1

Warning Lights On Overwidth Loads When Required

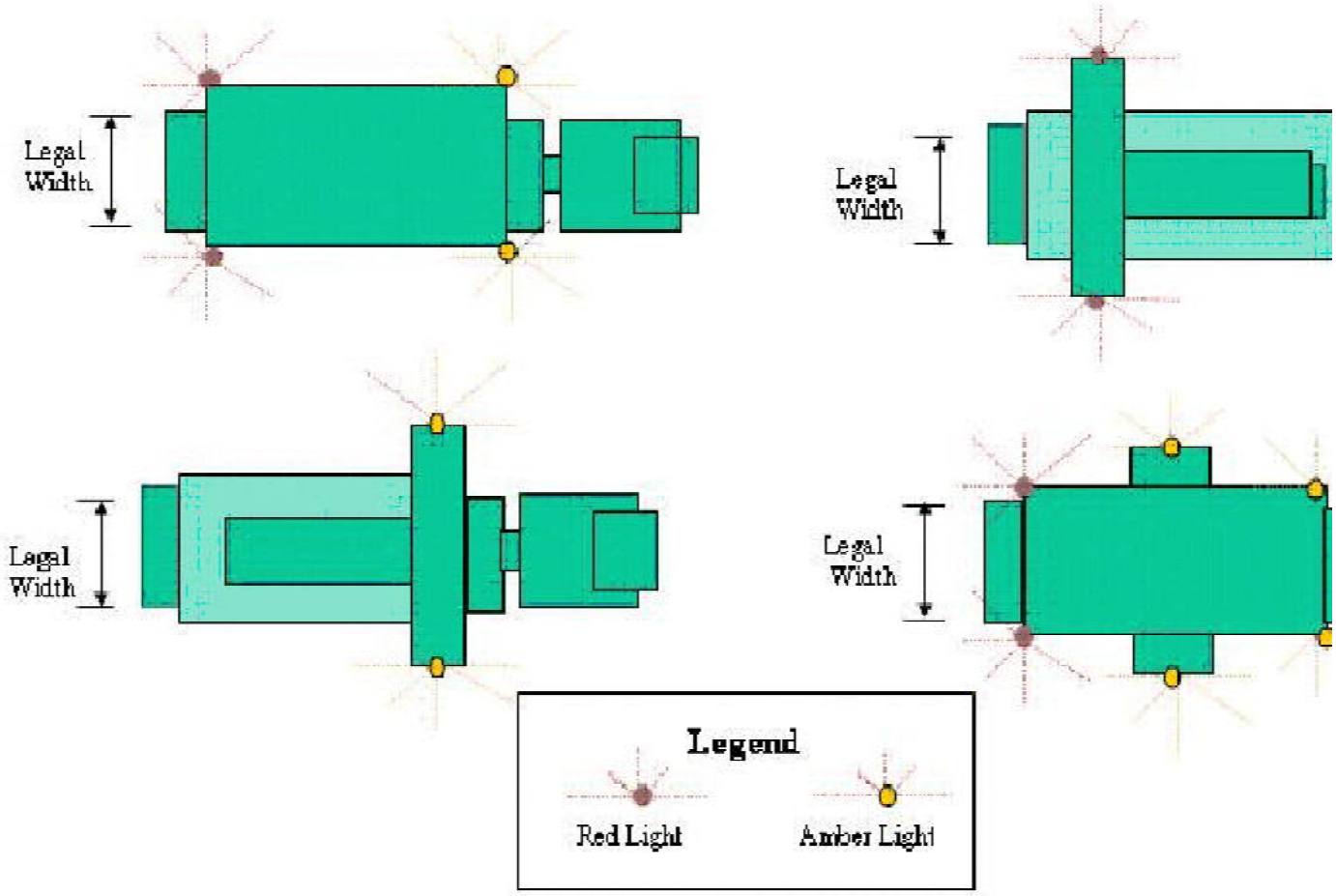
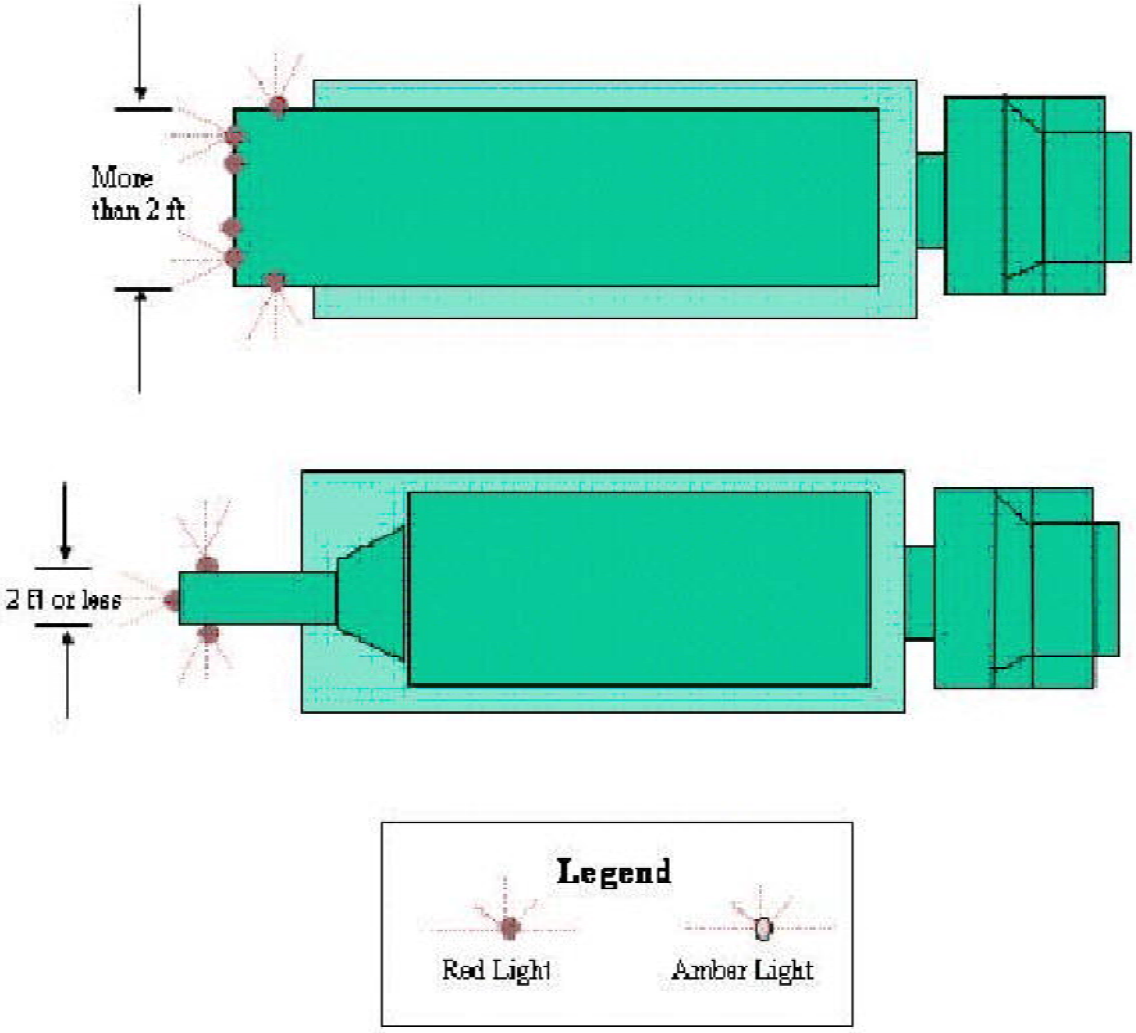


DIAGRAM 2

Warning Lights On Overlength Load Or Loads With

A Rear End Overhang of More Than Four Feet



NOTE: The bottom diagram would also be applicable to the nighttime travel of loaded vehicles which are within legal dimensions but have an overhang of 4 feet or more.