DEPARTMENT OF TRANSPORTATION

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Transportation Permits Policy Memorandum

Subject: CONCRETE PANELS – Single Trip Permits

Date: May 18, 2023 Policy: TPPM 2023-01

Reference: CTPAC WG2-041723-001

Objective

This policy will:

- Revise the maximum width limit of concrete panels when hauling in horizontal, incline or slanted and vertical positions.
- Allow extralegal weight when hauling concrete panels in horizontal, incline or slanted, and vertical positions.
- Amend Chapters 2 and 10 of the Transportation Permit Manual.

Existing Documentation

Transportation Permits Manual

Section 201.4 Concrete Panels – in Horizontal Position

Section 201.5 Concrete Panels – in Incline or Slanted Position

Section 201.6 Concrete Panels – in Vertical Position

Section 1003.2 Concrete Panels

<u>Transportation Permit Manual Changes</u>

- 1. Delete 201.5 and 201.6, and revise Section 201.4 to read as follows:
 - 201.4 Concrete Panels in all positions (Horizontal/Vertical/Inclined or Slanted Position)

Width	15' -0" maximum, greater than 15' -0" require variance processing.
Length	Legal
Height	Legal (14' -0'')

Weight	Purple Chart Weight
Overhang	Legal

Additional Information

- If the overheight can be reduced to a lesser overdimension by placement on a lower trailer, the load shall be placed on a lower trailer.
- It is frequently necessary to load concrete panels in a vertical position to prevent cracking. For safety, it will also be satisfactory to load panels back-to-back on an" A" frame in the center of the trailer. Because of weight and cracking potential, it is not generally reasonable to require single panel loading on a side-tilting tractor or diagonal bunk. The remark "loaded back-to-back for safety" shall be placed on the face of the permit.
- When loaded back-to-back on an "A" frame, only one panel on each side of the" A" frame will be permitted.

2. Revise Section 1003.2 to read as follows:

Section 1003.2 Concrete Panels

- Loads hauled in a vertical position will be permitted at heights consistent with policy and available vertical clearance. If the overheight can be reduced to a lesser overdimension by placement on a lower trailer, the load shall be placed on a lower trailer. The length of the loaded unit will dictate whether a double-drop, single-drop or high-bed trailer is used. Width and length must be legal.
- It is frequently necessary to load concrete panels in a vertical position to prevent cracking. For safety, it will also be satisfactory to load panels back-to-back on an "A" frame in the center of the trailer. Because of weight and cracking potential, it is not generally reasonable to require single panel loading on a side-tilting tractor or diagonal bunk. The remark "loaded back-to-back for safety" shall be placed on the face of the permit.
- When loaded back-to-back on an "A" frame, only one panel on each side of the "A" frame will be permitted.

May 18, 2023

THOMAS SCHRIBER Chief

Date

Office of Commercial Vehicle Operations