Temporary Traffic Barrier
A Brief Introduction

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Positive Protection Devices

Subpart K Requirements:

- Shall be considered in WZs that place workers at increased risk AND
- Where positive protection devices offer the highest potential for increased safety for workers and road users,

- Use based on engineering study – project or agency level
The Caltrans Equipment Division has developed a truck mounted, expandable beam that will provide work zone protection comparable to a concrete barrier.

The system consists of a tractor-trailer combination, where the trailer extends and transforms into a 30-foot long work zone protector.

Following is a quick history of the development of this "Mobile Safety Zone."