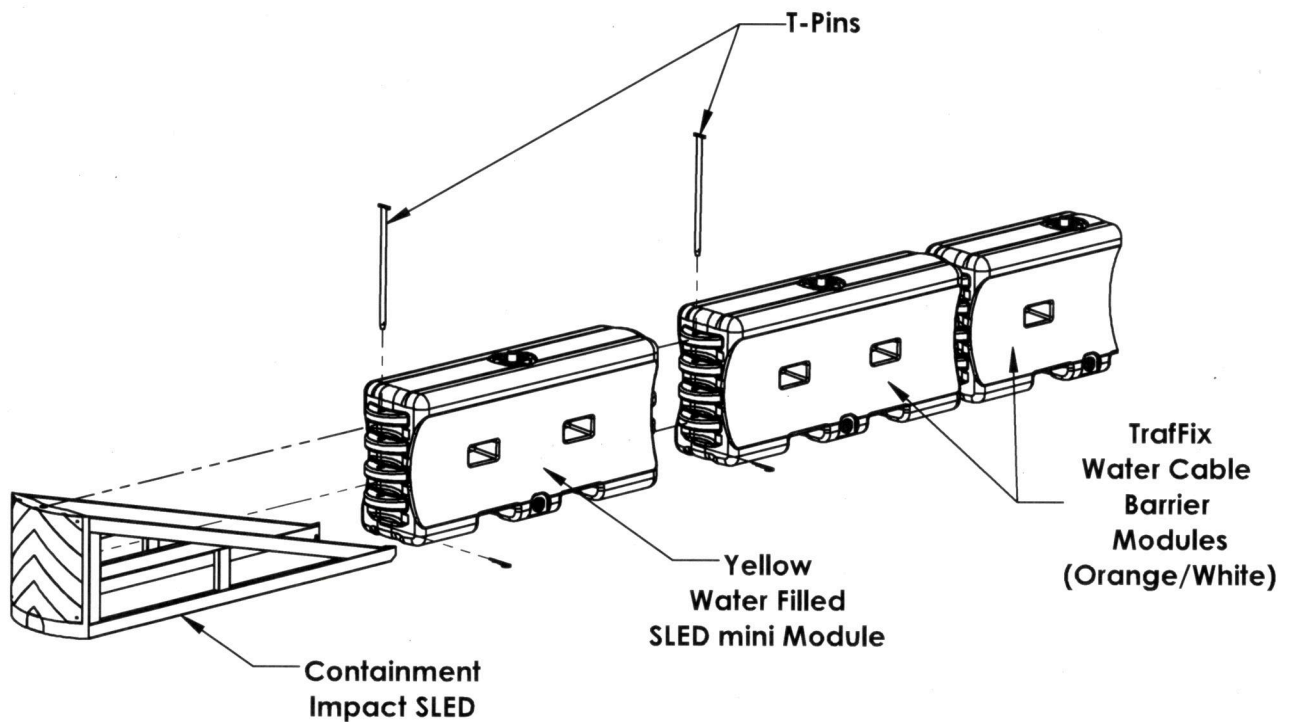
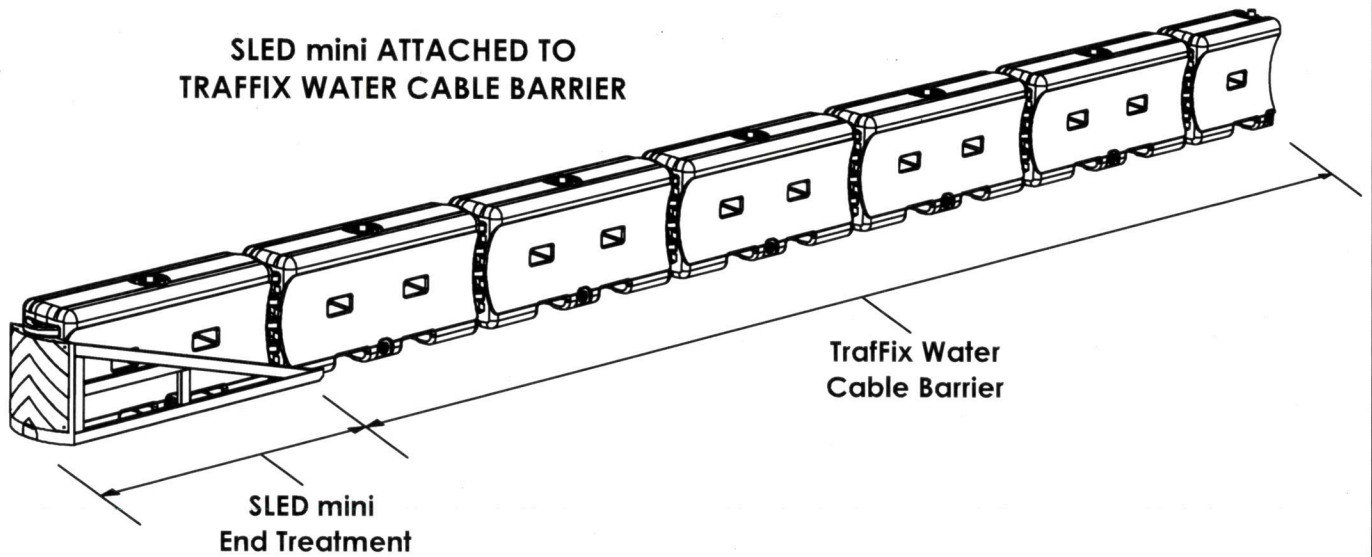


**SLED mini ATTACHED TO
TRAFFIX WATER CABLE BARRIER**



MASH SLED mini End Treatment

**TrafFix
Devices Inc.**



SHEET NO.
1 OF 2

DATE:
4/25/18

INTENDED USE

The SLED mini is a non-redirective, gating crash cushion, designed to shield the end of TL-1 and TL-2 TraFFix Water Cable Barrier. The SLED mini is free standing, does not require anchoring to the road surface, and can be used on concrete, asphalt, gravel, and compacted dirt surfaces. The system consists of two main components: one yellow water filled module and one Containment Impact Sled (CIS). A SLED mini end treatment system for shielded the end of TL-1 and TL-2 TraFFix Water Cable Barrier consists of one yellow water filled module connected to the steel CIS. The SLED mini weighs approximately 1300 lbs (590 kg) when the yellow module is filled. The yellow water filled module contains a fill lid, which incorporates a pop-up float water level indicator for visually identifying that the module is filled to the appropriate level. The modules have a series of eight mating knuckles with vertically aligned concentric holes into which, a steel t-pin is to be inserted. Bolted to the front impact face on the CIS is the directional indicator panel. The directional indicator panel is a square sheet of plastic with directional sheeting on both sides. The panel can be attached to the front face on the CIS and is oriented to display a gore point, pass on the right, or pass on the left marking. Other directional sheeting and markings are available. The directional indicator panel contours to the curved shape on the front impact face on the CIS and is secured by six bolts. The MASH tested and passed SLED mini end treatment, described above, is used in concert with the TraFFix Water Cable Barrier as described within the FHWA Eligibility Letters B-271 and B-272.

Length: 85.2 in (2.2 m)

Width: 23.0 in (0.58 m)

Height: 32.0 in (0.8 m)

The SLED mini for attachment to TraFFix Water Cable Barrier has been fully tested to the procedures of MASH.

ELIGIBILITY

FHWA Eligibility Letters:

CONTACT INFORMATION

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MASH SLED mini End Treatment

SHEET NO.

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DATE:

4/25/18

**TraFFix
Devices Inc.**

