

# New Jersey Department of Transportation CONSTRUCTION ADVISORY

NUMBER: <b>29</b>	<b>Suspension of X-LITE Tangent Guide Rail Terminal usage</b>	05/18/2017
CATEGORY: Safety		

This advisory serves to advise staff of the issuance of CAN No. 085 which suspends the use of Lindsay Transportation Solutions product X-LITE as a Tangent Guide Rail Terminal.

Effective immediately, the Department will suspend the use of the tangent guide rail terminal "X-LITE". The X-LITE failed the AASHTO Manual for Assessing Safety Hardware (MASH) crash tests.

This product has been removed from our Qualified Products List (QPL) for Guide Rail End Treatments, specifically "Tangent Guide Rail Terminals".

Please view the "GUIDE RAIL, END TREATMENTS (QPL)" for products that are approved for "Tangent Guide Rail Terminals" at:

<http://www.state.nj.us/cgi-bin/transportation/database/viewdbqpl.pl>

Locate the "Select a Product" pull down, then click on "GUIDE RAIL, END TREATMENTS (QPL)".

The Construction staff is hereby directed not to utilize X-LITE as a Tangent Guide Rail Terminal on the projects currently under construction. Specifically, on active construction projects if X-LITE terminals have not yet been installed, install the competing product on the QPL instead. An X-LITE that must be replaced due to crash damage shall be replaced with a Tangent Guide Rail Terminal listed on the QPL. On active projects where X-LITE terminals have already been installed, have the contractor submit a price to remove the X-LITE terminal and install a new Tangent Guide Rail Terminal listed on the QPL.

Snehal Patel PE, PMP  
Director, Construction Services & Materials



---