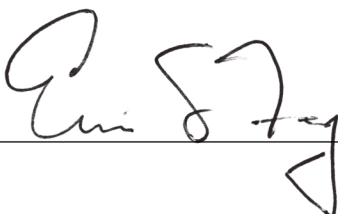


Field Test Certificate

Test Date	10 April, 2011
Component(s) Tested	Platelock P/N PL60; Platelock, 5ft, w/ standard mount bolt
Purchase Order Number	n/a
Work Order Number	302066
Test Specification	PFT-PL60-01
Quantity Tested	1
Test Results	See Table

TEST RESULTS
TEST APPARATUS DESCRIPTION
A Platelock section is installed as per normal field application. For this test case a one-foot section was bolted to the asphalt surface, and a lateral force was then applied. This force directly simulates a lateral "skid-force" such as would be required to hold the plate in place against vehicle skid or traction forces.
TEST RESULTS SUMMARY
Horizontal force was applied using a hydraulic ram, the hydraulic pressure being gradually increased until yield and failure of either the mounting bolt or the Platelock, or a combination thereof.
Failure occurred at an applied force of 4,000 lb. Damage to the Platelock was significant, though the ultimate failure was due to bending and pull-out of the mounting bolt. The Platelock, though damaged, could still function in its intended use.
Logically extending these results, anticipated failure load for a 5-foot section of Platelock with 5 mounting bolts installed is 20,000 lbf.

Certified By:  : Eric S. Foy