System and Method for Field Testing a Track Coat Layer

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Abstract: Methods and systems are disclosed for evaluation an adhesive layer such as a tack coat. In one embodiment, a portable apparatus is provided to test a tack coat layer prior to applying an overlay. The portable apparatus includes a tripod configuration placed on a surface, a plate conformed to the surface by a load and a torque wrench-applying a pull-off force to test the strength of the surface. In other embodiments, a portable apparatus is provided to test a tack coat layer prior to applying an overlay, where the portable apparatus does not include support members.