

KANSAS DEPARTMENT OF TRANSPORTATION SUPPLEMENTAL REQUIREMENTSⁱ

Introduction

The Kansas Department of Transportation (KDOT) maintains lists of prequalified proprietary retaining wall systems. The lists are for two categories of walls: List of Prequalified Retaining Wall Systems, PQL-40.4; and List of Prequalified Landscape Retaining Wall Systems, PQL-40.5. The KDOT Prequalified Product Lists are available on the KDOT website, at <https://www.ksdot.org/burmatres/pql/default.asp>.

Submittal Requirements

Retaining wall systems and landscape retaining wall systems are addressed in KDOT Standard Specifications Section 853 Retaining Wall System and Section 854 Landscape Retaining Wall System, respectively. Both specifications require use of a prequalified, approved system. To request prequalification approval for a system, check that your system meets the current, applicable specification. Submit letter of request and an IDEA retaining wall system report to Engineer of Tests, Materials and Research Center, 2300 SW Van Buren Street, Topeka, KS 66611-1195. Include the name and email address of the preferred contact person so that KDOT can provide an email confirmation upon receipt of submitted items.

KDOT does not have specific, published wall system approval checklist for submittals. Thus, an IDEA wall system evaluation report, without any additional supplemental information can, and should, be used as the technical submittal. The Bureau of Construction and Materials maintains the lists of approved systems. Prequalification is attained upon submittal of an IDEA review and successfully addressing all issues and concerns raised by the IDEA review and by a KDOT review.

KDOT should contact the IDEA webmaster and update their report when their policies, etc. change. This supplemental requirements report is readily updateable, and a revision number and date should be noted.

ⁱ Report Ver 1, June 2021.