

DELAWARE DEPARTMENT OF TRANSPORTATION SUPPLEMENTAL REQUIREMENTSⁱ

Introduction

The Delaware Department of Transportation (DELDOT) does not utilize or maintain lists of approved retaining wall systems. Standard Specification Section 607 – Earth Retaining Wall Systems is used for projects where MSE walls and/or modular block retaining walls are used. The Standard Specifications manual is available at DELDOT website.

Submittal Requirements

There are no “supplemental requirements” for an IDEA report submitted to DELDOT since the agency does not utilize or maintain lists of approved MSE and/or gravity retaining wall systems.

The project specification outlines the criteria to which the proprietary retaining wall design shall conform to. The Contractor’s wall supplier must provide design calculations and a complete set of working drawings sealed by a Professional Engineer licensed in the State of Delaware. The Contractor must submit a certificate of compliance certifying that the provided materials comply with the applicable contract specifications.

A wall system IDEA report, as part of a project specific submittal, will provide documentation and support on the fabrication of wall system components, and on erection/construction procedures of precast units and related components.

DELDOT should contact the IDEA webmaster and update this report if/when their policies, etc. change. This supplemental requirements report is readily updateable, and a revision number and new date should be noted when updated.

ⁱ Report Ver 1, June 2021.