

Chapter 4

Construction Details

Section 47 Earth Retaining Systems

4-4701 General

4-4702 Payment

Section 47 Earth Retaining Systems

4-4701 General

Earth retaining systems include mechanically stabilized embankments, reinforced concrete crib walls, Type 6 retaining walls, and alternative earth retaining systems. For guidance on earth retaining systems, refer to *Bridge Construction Records and Procedures* manual. For guidance specific to mechanically stabilized embankments, refer to Bridge Construction memo 145-8.0, “Mechanically Stabilized Embankment Wall Construction Checklist,” in Structure Construction’s *Bridge Construction Records and Procedures* manual, Vol. 2, available at:

<https://dot.ca.gov/programs/engineering-services/manuals>

4-4702 Payment

For the basis of measurement and payment, refer to the appropriate sections of the special provisions and *Standard Specifications*.