



15. REFERENCES

The following corrosion references are taken from various Department documents and are presented here for the convenience of the users of these guidelines.

1. **Standard Specifications:**
<https://dot.ca.gov/programs/design/ccs-standard-plans-and-standard-specifications>
2. **Highway Design Manual, Chapter 850, Physical Standards:**
<https://www.dot.ca.gov/programs/design/manual-highway-design-manual-hdm>
3. **Caltrans Geotechnical Manual**
<https://dot.ca.gov/programs/engineering-services/manuals/>
4. **Foundation Reports for Bridges**
<https://dot.ca.gov/programs/engineering-services/manuals/>
5. **Section 5: Concrete Structures of California Amendments (to the AASHTO LRFD Bridge Design Specifications -Eighth Edition)**
<https://dot.ca.gov/programs/engineering-services/manuals/>
6. **Section 10: Foundations of California Amendments (to the AASHTO LRFD Bridge Design Specifications - Eighth Edition)**
<https://dot.ca.gov/programs/engineering-services/manuals/>
7. **Bridge Design Memos (BDMs) Section 10. Foundations**
<https://dot.ca.gov/programs/engineering-services/manuals/>
8. **Bridge Construction Memo 145-8.0, Mechanically Stabilized Embankment Wall Construction Checklist, June 28, 20006 in the Bridge Construction Records and Procedures Manual Volume II (12/2017)**
<https://dot.ca.gov/programs/engineering-services/manuals/>
9. **Foundation Manual**
<https://dot.ca.gov/programs/engineering-services/manuals/>
10. **PTI Committee M-10, "Specification for Unbonded Single Strand Tendons (PTI M10.2-17)", Post-Tensioning Institute, Farmington Hills, MI, 2017.**
11. **PTI Committee M-10, "Recommendations for Prestressed Rock and Soil Anchors (PTI DC35.1-14)", Post-Tensioning Institute, Farmington**



Hills, MI, 2014.

12. **Racin, James A., “Gabion Mesh Corrosion Field Study of Test Panels and Full-Scale Facilities”, FHWA-CA-TL-99-23, 2001.**
13. **Alternative Pipe Culvert Selection (ALTPipe)**
<https://dot.ca.gov/programs/design/hydraulics-stormwater/bsa-alternative-pipe-culvert-selection-altpipe>
14. **Authorized Materials Lists (AML)**
<https://dot.ca.gov/programs/engineering-services/authorized-materials-lists>
15. **California Test 643, Method of Test for Laboratory Resistivity and pH for Soil and Water**
<https://dot.ca.gov/programs/engineering-services/california-test-methods>
16. **California Test 422, Method of Testing Soils and Waters for Chloride Content**
<https://dot.ca.gov/programs/engineering-services/california-test-methods>
17. **California Test 417, Method of Testing Soils and Waters for Sulfate Content**
<https://dot.ca.gov/programs/engineering-services/california-test-methods>
18. **California Test 404, Test Method for the Chemical Analysis of Portland Cement Concrete, Fly Ash, Pozzolan, and Blended Cement**
<https://dot.ca.gov/programs/engineering-services/california-test-methods>