

Materials Manual January 2011 Edition Changes

1. **SECTION 220.00 – Phase I (G) Geotechnical Reconnaissance Report Phase I (R) Rehabilitation for Pavement Report**
 - **220.06 Geologic Constraints** – Revised second bullet on earthquake occurrence parameters
2. **SECTION 230.00 – Phase II Soils Report**
 - **230.28 Seismic Design** – Revised this section on peak ground acceleration parameters
3. **SECTION 630.00 – Seismic Design**
 - **630.04 Seismic Hazard and Site Response** – Revised Figure 630.04.01
4. **Materials Operational Memorandums**
 - **Memo No. 11** – Reissued previous memo
 - **Memo No. 13** – Revised content on Reclaimed Asphalt Pavement
 - **Memo No. 14** – Reissued previous memo
 - **Memo No. 15** – Deleted. See Section 240.05
 - **Memo No. 16** – Reissued previous memo
 - **Memo No. 17** – Reissued previous memo
 - **Memo No. 18** – Reissued previous memo
 - **Memo No. 19** – Reissued previous memo
 - **Memo No. 20** – Reissued previous memo
 - **Memo No. 21** – Reissued previous memo
 - **Memo No. 22** – Reissued previous memo
 - **Memo No. 23** – Revised content on Materials Phase Reports and the Transportation Asset Management System
 - **Memo No. 24** – Revised content on Sealcoats
 - **Memo No. 25** – Reissued previous memo
 - **Memo No. 26** – Revised content on Alternate Pavement Designs
 - **Memo No. 27** – Reissued previous memo
 - **Memo No. 28** – Revised content on Warm Mix Asphalt
 - **Memo No. 29** – Revised content on Local Roads Procedures for 2009 ARRA Projects