

2.8 International Society for Rock Mechanics (ISRM)

### **3. Excavations**

3.1 Eurocode 7 – Geotechnical design

3.2 BS 6031 – Code of practice for earthworks

### **4. Shoring**

4.1 Eurocode 7 – Geotechnical design

4.2 BS 8081 – Code of practice for grouted anchors

### **5. Piling**

5.1 International Building Cod IBC

5.2 Eurocode 7 – Geotechnical design

### **6. Geotechnical works**

6.1 Execution of Special geotechnical works

European Standards for Execution of Special Geotechnical Works

BS EN 1536 Execution of Special Geotechnical Works – Bored Piles

BS EN 1537 Execution of Special Geotechnical Works – Bored Piles

BS EN 1538 Execution of Special Geotechnical Works – Ground anchors

BS EN 12063 Execution of Special Geotechnical Works – Sheet piles walls

BS EN 12699 Execution of Special Geotechnical Works – Displacement Piles

BS EN 12715 Execution of Special Geotechnical Works – Grouting

BS EN 12716 Execution of Special Geotechnical Works – Jet grouting

BS EN 14199 Execution of Special Geotechnical Works – Micro piles

BS EN 14475 Execution of Special Geotechnical Works – Reinforced fill

BS EN 14490 Execution of Special Geotechnical Works – Soil nailing

BS EN 14679 Execution of Special Geotechnical Works – Deep mixing

BS EN 14731 Execution of Special Geotechnical Works – Ground treatment by deep vibrations

BS EN 15237 Execution of Special Geotechnical Works – Vertical drains

6.2 Regulations of Roads and Transport Authority shall be observed in case of planning for activities such as drilling, excavations and the like near a conservation area.

### **7. Geotechnical Conditions**

The following geotechnical conditions and regulations shall be observed: