

## SECTION 240—LIME

### 240.01—Description

These specifications cover lime to be used as a stabilizer or soil conditioner.

### 240.02—Detail Requirements

- (a) **Hydrated lime** shall conform to the requirements of ASTM C207, Type N, except that the average percentage of calcium oxide shall be at least 93. Single test results shall not be below 90 percent.
- (b) **Hydraulic lime** shall conform to the requirements of ASTM C141.
- (c) **Agricultural lime:**
  - 1 **Ground limestone** shall be of such fineness that at least 86 percent will pass a No. 20 mesh screen, at least 47 percent will pass a No. 60 mesh screen, and at least 28 percent will pass a No. 100 mesh screen. Material shall have a calcium carbonate equivalent of at least 85 percent.
  - 2 **Pulverized limestone** shall be of such fineness that at least 90 percent will pass a No. 20 mesh screen and at least 66 percent will pass a No. 100 mesh screen. Material shall have a calcium carbonate equivalent of at least 85 percent.
- (d) **Lime for soil stabilization** shall be quicklime or hydrated lime conforming to the requirements of AASHTO M216.