

Project: Walk of Honor
Department of Veteran's Affairs
Fresno, California

Concrete Mix Design Requirements

Cement Content: 5.5 equivalent sack by 15% fly ash replacement. Portland cement shall comply with ASTM C150 Type II and fly ash shall comply with ASTM C617 Class F.

Aggregate: ASTM C33 compliant naturally-occurring (no crushed aggregate) Size No. 67 ¾" x No. 4. 100% of the aggregate must pass through a one-inch sieve.

Water-reducing agent: ASTM C494 Type A/F midrange water-reducer without soluble chlorides.

Slump: Maximum not-to-exceed five (5) inch at the time of batch.

Color: Scofield SG 860-1 Metallic Gray and Scofield SG 860-5 Dark Granite.

Concrete: Concrete must be designed to be pumpable.

Batch Tickets: Weighmaster certificates must be provided at the time of concrete delivery or the truck may be rejected.

Batch Plant and Trucks: Must comply with NRMCA requirements.