For details not shown, see Standard Plan B15-1

Note: For details not shown, see other sections.

**FOOTING STEP DETAILS**

**SPREAD FOOTING**

- H = 6'-0" THRU H = 10'-0"
  - #4 @ 12
  - f'c = 3.6 ksi
  - fy = 60 ksi
  - fb = 495 psi
  - fs = 24,000 psi
  - n = 25.8

- H = 12'-0" THRU H = 16'-0"
  - #4 @ 12
  - f'c = 20 psf
  - f = 3.6 ksi
  - fy = 60 ksi
  - fb = 660 psi
  - fs = 24,000 psi
  - n = 19.3

- H = 18'-0" THRU H = 24'-0"
  - #4 @ 12
  - f'c = 25 psf
  - f = 3.6 ksi
  - fy = 60 ksi
  - fb = 830 psi
  - fs = 24,000 psi
  - n = 15.5

**TRENCH FOOTING**

**FOOTING STEP DETAILS**

**DEPARTMENT OF TRANSPORTATION**

**STATE OF CALIFORNIA**

**NO SCALE**

**B15-2**