the following inspections are required:

1) **FOOTING**: Excavation trench clean with steel in place and supported 3” above and away from the surrounding earth/dirt.

2) **REBAR/PRE-GROUT**: Bond beam rebar and vertical rebar in place - inspection prior to placing grout.

3) **FINAL**: After grout is placed - prior to any decorative cap placement.

**NOTES:**

1) fence heights are regulated – consult zoning regulations before beginning construction.

2) no water course or natural drainage s obstructed.

3) all rebar to be ASTM spec. A615, grade 40 minimum.

4) all rebar lap splices to be 24” minimum.

5) all masonry units to be ASTM C-90 grade N.

6) not designed for surcharge loads from vehicles or structures.

**DISCLAIMER: 2019 CALIFORNIA CODES**
Alternate designs may be possible when provided with an engineered analysis. Use of this standard design is at the user’s risk and carries no implied or inferred guarantee against failure or defects.
DESIGN PARAMETERS:

- ACTIVE SOIL PRESSURE (PSF) = 30
- PASSIVE SOIL BEARING (PSF) = 150
- COEFFICIENT OF FRICTION = 0.25
- ALLOWABLE SOIL BEARING (PSF) = 1500

SEISMIC:
Na=1.3, Nv=1.6, Z=0.4, SOIL PROFILE=SD

WIND = 80 MPH, EXPOSURE C