



GENERAL NOTES AND SPECIFICATIONS

1. ALL CONSTRUCTION SHALL COMPLY WITH THE MADERA MUNICIPAL CODE
2. GROUT ALL CELLS CONTAINING REINFORCING STEEL.
3. ALL MASONRY UNITS SHALL COMPLY WITH THE LATEST ADOPTED CBC, CALIFORNIA BUILDING CODE.
4. ALL MASONRY WALLS SHALL BE INSPECTED BY AN AGENCY APPROVED BY THE CITY OF MADERA.
5. DEPTH OF FOOTINGS ARE INTO NATURAL UNDISTURBED SOIL OR TESTED AND APPROVED COMPACTED FILL.
6. ALL MASONRY SHALL BE MINIMUM, $f'm=1500$ PSI.
7. REINFORCING BARS SHALL BE DEFORMED BARS MINIMUM GRADE 40.
8. FOOTING CONCRETE SHALL BE A MINIMUM 2000 PSI AT 28 DAYS.
9. ALL CELLS SHALL BE GROUTED SOLID ON CITY OWNED WALLS.
10. THIS DESIGN SHALL NOT BE USED FOR RETAINING EARTH
11. MORTAR SHALL BE TYPE-S (MINIMUM 1800 PSI AT 28 DAYS)
 - ONE (1) PART CEMENT, TYPE 1
 - ONE-HALF ($\frac{1}{2}$) PART LIME PUTTY OR HYDRATED LIME
 - FOUR AND ONE-HALF ($4\frac{1}{2}$) PARTS SAND (MAXIMUM)
12. GROUT SHALL BE A MINIMUM 2000 PSI AT 28 DAYS
 - ONE(1) PART CEMENT
 - THREE(3) PARTS SAND
 - TWO(2) PARTS PEA GRAVEL
13. STAND BOND UPON SUBMITTAL ONLY
14. ALL LAPS MUST BE TIED WITH TIE WIRE

6 INCH MASONRY WALL

REF. & REV.
MARCH 2005
MAY 2007
JULY 2014

CITY OF MADERA

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