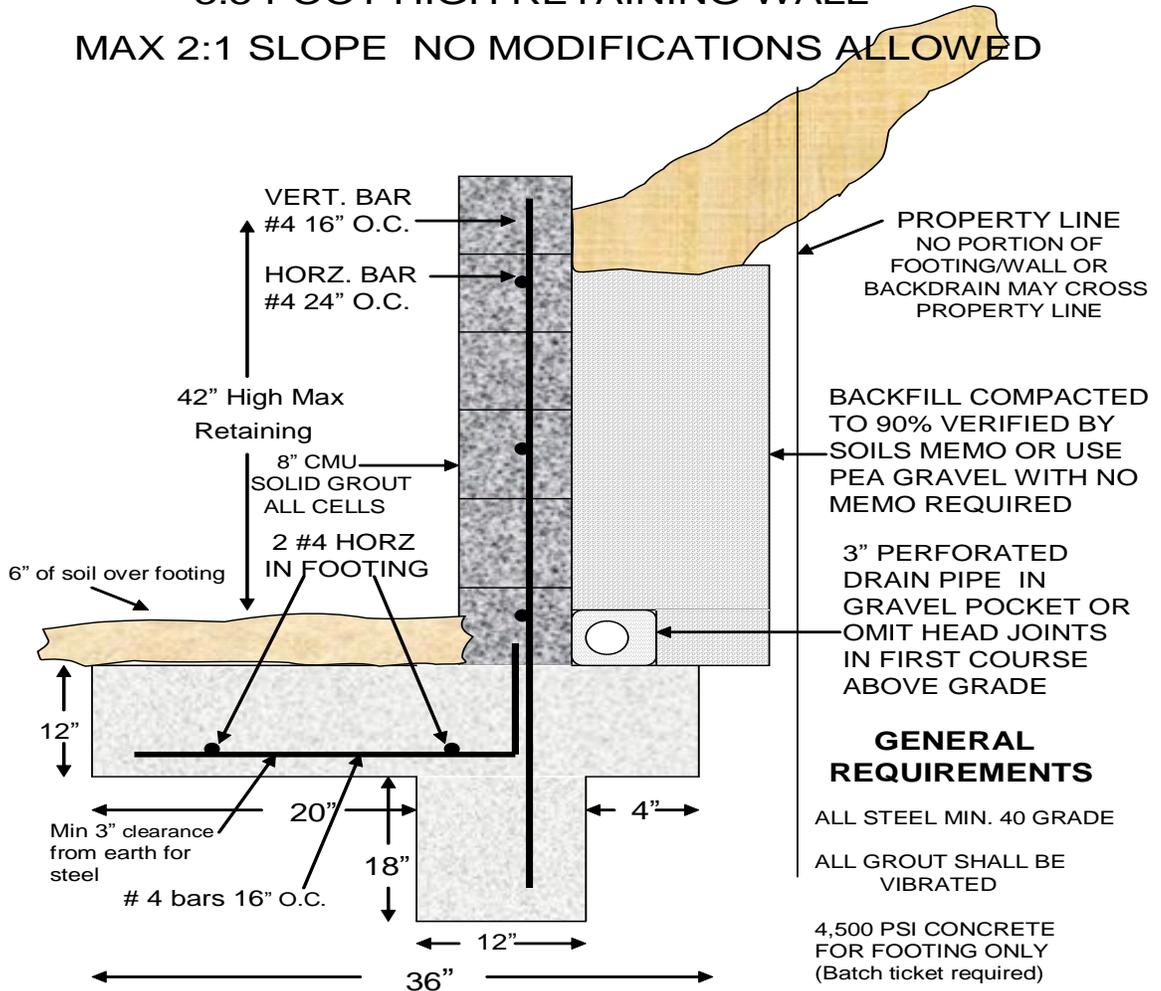




## RETAINING WALL SUBMITTAL REQUIREMENTS

This is a City Designed Standard Retaining Wall.

### 3.5 FOOT HIGH RETAINING WALL MAX 2:1 SLOPE NO MODIFICATIONS ALLOWED



**SEE REVERSE SIDE FOR SUBMITTAL REQUIREMENTS**

**PROVIDE PLOT PLAN PREPARED PER CITY GUIDE LINES:**

(See City guidelines for *How to Prepare a Plot Plan*)

**PLOT PLAN SHALL SHOW THE FOLLOWING:**

1. Location and dimensions of proposed retaining wall
2. Property Lines
3. Slopes
4. Elevations on both sides of proposed retaining wall
5. Cross section to 6 feet beyond wall
6. Show outlet location for backdrain

**MAXIMUM WALL HEIGHT MAY NOT EXCEED 48 INCHES FROM TOP OF FOOTING TO TOP OF WALL. NO EXCEPTIONS!**

**MAXIMUM RETAINED HEIGHT OF SOIL BEHIND WALL MAY NOT EXCEED 42 INCHES. NO EXCEPTIONS!**

**STEPPING REQUIREMENTS:**

The top surface of footings shall be level. The bottom surface of footings is permitted to have a slope not exceeding one unit vertical in 10 units horizontal (10-percent slope). Footings shall be stepped where it is necessary to change the elevation of the top surface of the footing or where the surface of the ground slopes more than one unit vertical in 10 units horizontal (10-percent slope).

