

## **CITY OF POMONA - Building Division**

**Incorporated 1888** 

505 S. Garey Ave. - (909) 620-2371

## 3' High Retaining Wall Level Backfill

## **General Notes:**

- 1. Concrete footing shall be 2500 psi minimum @ 28 days
- 2. Concrete Masonry Units shall comply with ASTM C-90, Grade N
- 3. Grout: 1 part Portland Cement, 3 parts Sand, 2 parts Aggregate (3/4" max., 3/8" min.), minimum strength 2000 psi
- 4. Mortar: Type M or S
- 5. Solid grout all cells
- 6. All reinforcing steel shall be ASTM A615, Grade 40
- 7. Walls shall retain level backfill only
- 8. Engineering calculations shall be required for <u>all</u> walls retaining slopes greater than 4' (as measured from bottom of footing) or surcharged

Use of this standard design is at the user's risk and carries no implied or inferred guarantee against failure or defects. Exemption from the permit requirements of this Code shall not be deemed to grant authorization for any work to be done in violation of the provisions of the Code or any other laws or ordinances of this jurisdiction.

