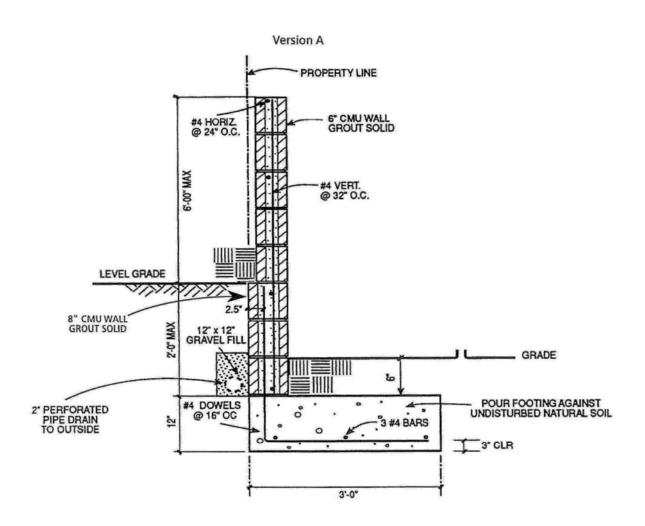


# **Block Walls**

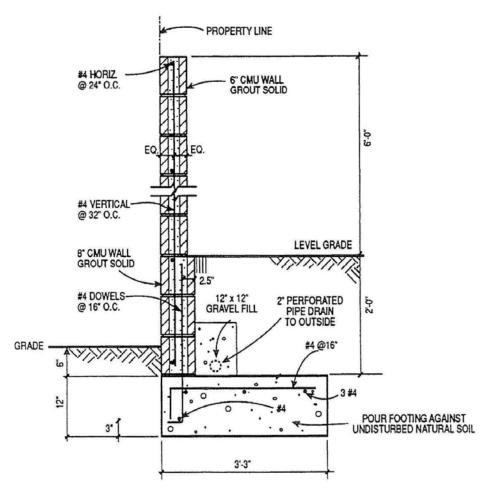


#### **GENERAL NOTES:**

- 1. Concrete 2000 p.s.i. Min. @ 28 days; Mix. 1: 2 H/3H, Max w/c 7 H Gal./Sack
- 2. Reinf. Steel ASTM.A15 & A305, Min. fs = 20,000 p.s.i.
- 3. Reinf. Steel Laps Min. 1'-6"
- 4. Concrete Masonry units ASTM C 90; Conc. Blks. Grade (N)
- 5. Grout 1 part Cement, 2 to 3 parts sand, 2 parts pea gravel
- 6. Soil Max 1000 p.s.f. bearing pressure
- 7. Backfill Cohesionless soil
- No surcharge on wall. Consult a professional Civil or Structural Engineer for design of retaining walls having any surcharge. (Vehicle loading, adjacent footings, etc.)

### Concrete Masonry Retaining Wall / Garden Wall

## Version B



### **GENERAL NOTES:**

- Concrete 2000 p.s.i. Min. @ 28 days; Mix. 1: 2 H / 3 H, Max w/c 7 H Gal./Sack
- 2. Reinf. Steel ASTM.A15 & A305, Min. fs = 20,000 p.s.i.
- 3. Reinf. Steel Laps Min. 1'-6"
- 4. Concrete Masonry units ASTM C 90; Conc. Blks. Grade (N)
- 5. Grout 1 part Cement, 2 to 3 parts sand, 2 parts pea gravel
- 6. Soil Max 1000 p.s.f. bearing pressure
- 7. Backfill Cohesionless soil
- 8. All workmanship and materials to conform with the UNIFORM BUILDING CODE.
- No surcharge on wall. Consult a professional Civil or Structural Engineer for design of retaining walls having any surcharge. (Vehicle loading, adjacent footings, etc.)