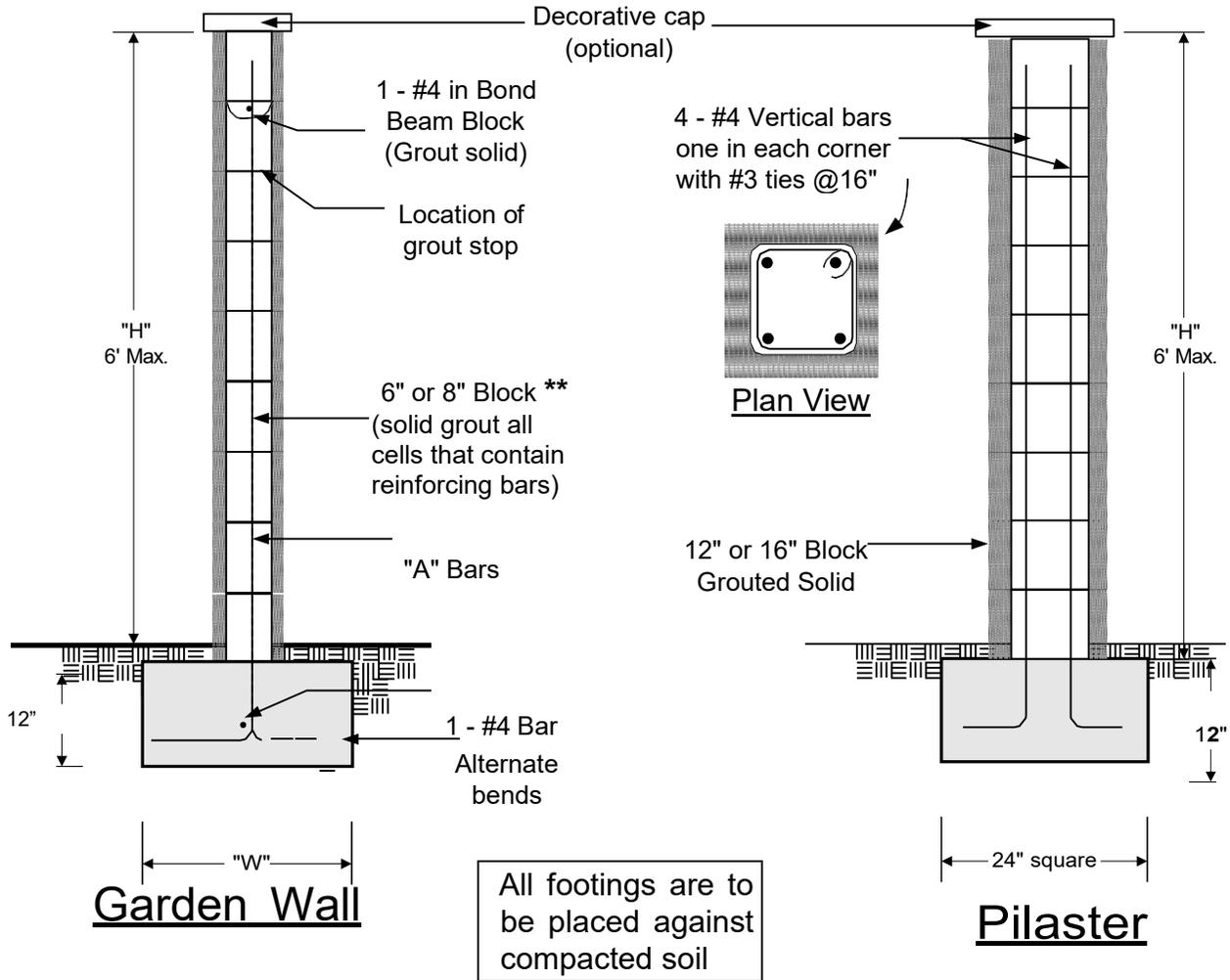


**Residential (non-commercial) Non-retaining Block Walls \*\***  
**Handout is only for illustrative purposes to show generally accepted minimum standards.**

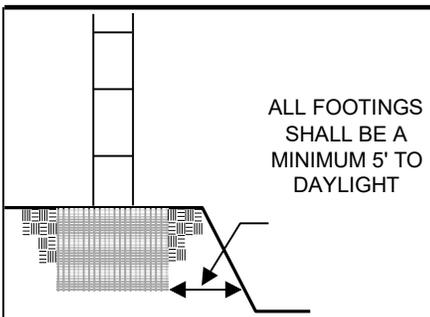


**NOTE:**

- 1) All vertical & horizontal steel shall have a minimum 24" lap.
- 2) Walls shall not obstruct or concentrate lot drainage.
- 3) All steel to maintain 3" clear to earth.

Footing & Re-Bar Size Table		
"H"	"A" Bars	"W"
3' to 4'	#4 @ 32" o.c.	18"
4' to 5'	#4 @ 32" o.c.	20"
5' to 6'	#4 @ 32" o.c.	24"

**\*\* Note:**  
 Contact Planning Dept. regarding City requirement for decorative block or finish.



1. Concrete in footing to meet 2500 p.s.i. @ 28 days
2. Concrete block - Grade "N" units A.S.T.M. C-90
3. Grout: 1 part cement, 3 parts sand, 2 parts pea gravel. (2000 psi)
4. Mortar - 2 part cement, 1 part lime putty, 9 parts sand. (2000 psi)
5. Reinforcing steel minimum grade 40 per ASTM A-615

