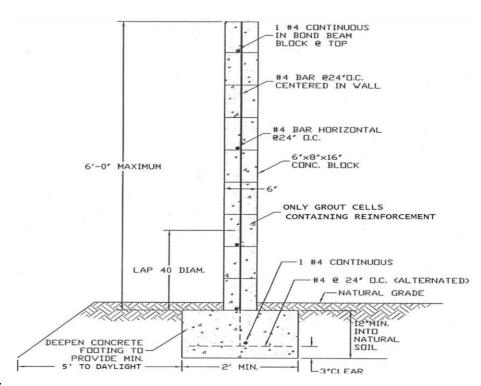


Freestanding 6' Masonry Fence 6" or 8" CMU

BI-7

(Non-Retaining)



NOTES:

- Masonry units shall be grade A conforming to ASTM C90 and manufactured in accordance with concrete masonry association standards.
- 2. Portland Cement concrete shall conform to ASTM C150
- 3. Concrete shall have a minimum strength of 4,500 psi at 28 days (no special inspection required).
- 4. Mortar shall be freshly prepared and uniformly mixed in a ratio of 1 part cement, $\frac{1}{2}$ part lime putty, 4 $\frac{1}{2}$ parts sand and shall conform to ASTM C270. If plastic type cement is used, the lime putty shall be omitted.
- 5. Grout shall be of fluid consistency, Ratio by volumes 1 part cement, 3 parts sand or 1 part cement, 3 parts sand and 2 parts pea gravel.
- 6. Reinforcing steel shall be deformed bars conforming to ASTM A615 grade 40.
- 7. No sections of the wall may be within 3 feet of any fire hydrant, post indicator valve and/or Fire Department connection areas.