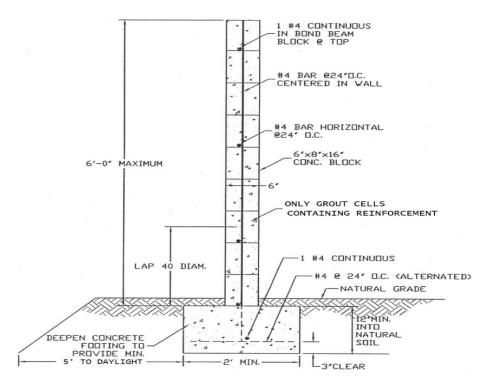


## Freestanding 6' Block Wall/Fence BI-7 6" Block (Non-Retaining)



## NOTES:

- Masonry units shall be grade A conforming to ASTM C90 and manufactured in accordance with concrete masonry 1. association standards.
- 2. Portland Cement concrete shall conform to ASTM C150
- Concrete shall have a minimum strength of 4,500 psi at 28 days (no Deputy Inspection required). 3.
- 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.
- Reinforcing steel shall be deformed bars conforming to ASTM A615 grade 40. 6.
- 7. No sections of the wall may be within 3 feet of any fire hydrant, post indicator valve and/or Fire Department connection areas.