

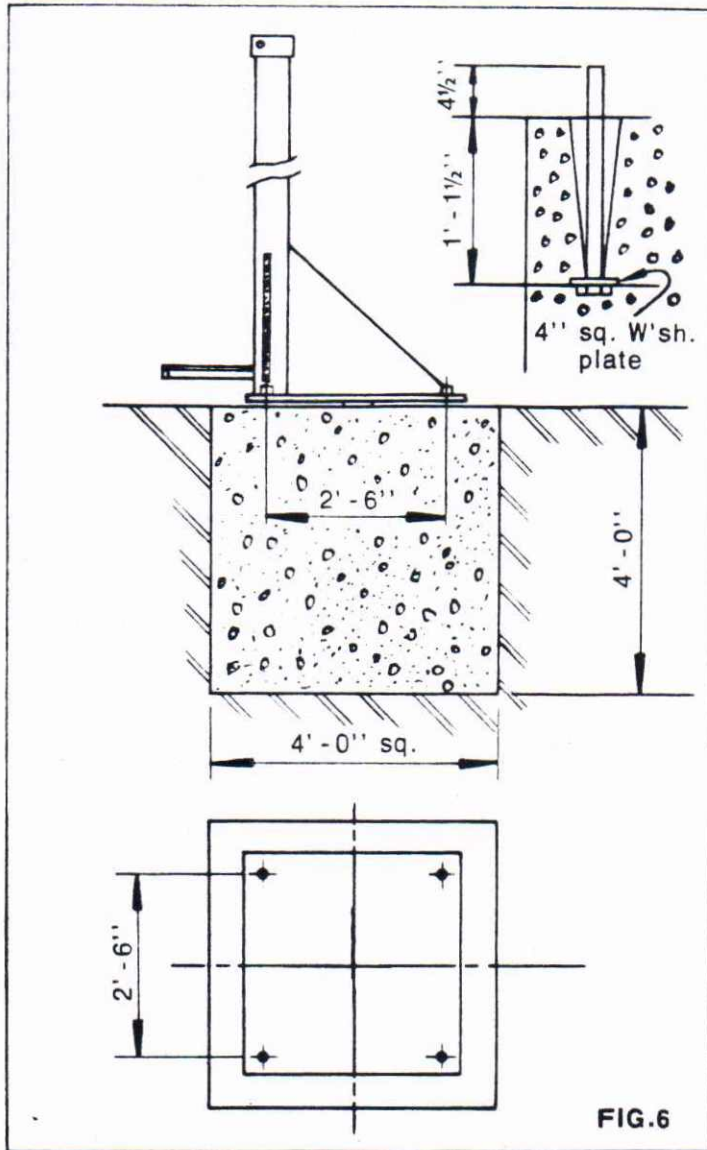


FIG. 6

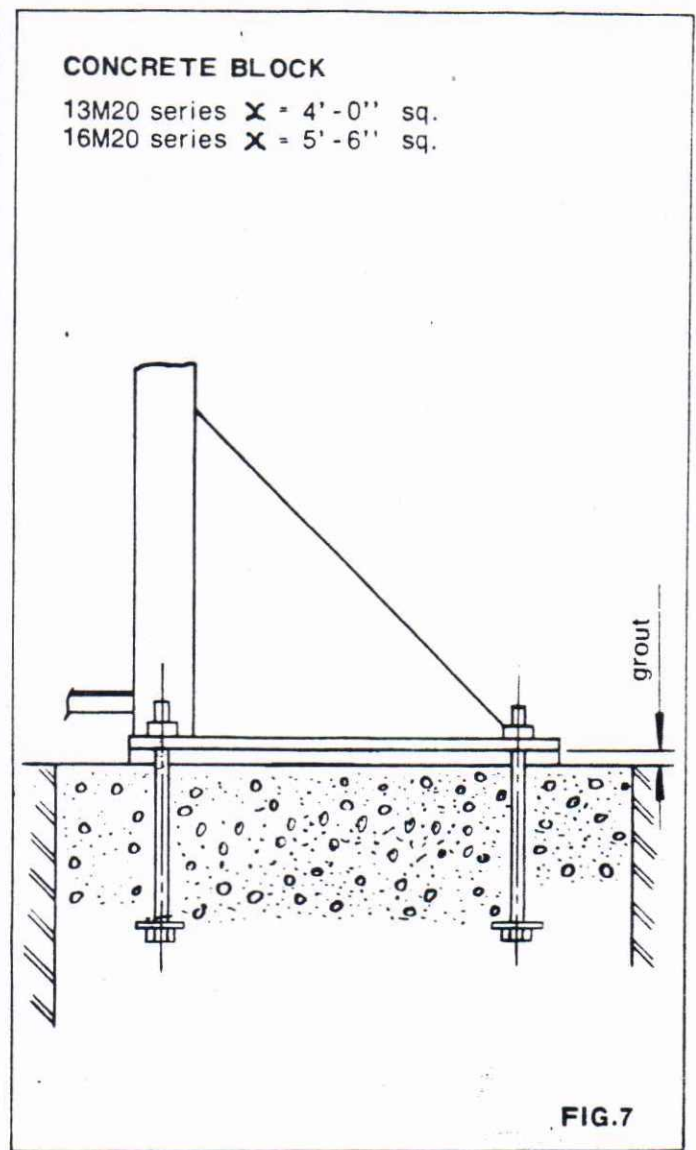


FIG. 7

BASEPLATED GROUND POST ('BP' SERIES)

The BP Post requires a concrete block $\times$ sq. x 4' - 0" deep (resulting ground pressure One ton per sq. ft) with 4 - 1" dia. x 18" L'g. (24 mm x 450 mm) H.D. Bolts projecting 4 1/2" above the concrete block. Fig. 6.

At least 48 hours should be allowed for the concrete to "cure" before the post is placed in position and bolted down.

The post must be truly vertical in both planes as any "out of vertical" will be multiplied 10 times when the tower is raised to 60' - 0".

A mixture of sand and cement i.e. "grout" should then be run between the concrete base and the steel base-plate. Fig. 7.