GENERAL NOTES

1. Use case 1 when overlying soil depth is less than 15'.
   Use case 2 when overlying soil depth is between 15' and 40'.
2. A 21" circular hole for wood posts or a 21" circular hole for steel posts may be substituted for oblong holes shown.
3. Use coarse aggregate similar to ASTM C33 Size No.57.
4. Use case 2 or 3 for 72" long transition post in C-10.30 and C-10.31 applications. For 8'4" post transition posts, drill 14" diameter by 48" deep hole and backfill with coarse aggregate.
   For W15 transition post, drill 10" diameter by 54" deep hole and backfill with coarse aggregate.
5. Drill 8" diameter by 70" deep hole for C-10.08 foundation tubes.
6. Follow manufacturers' guidance for treatment of end tapered posts in rock.

ELEVATION
CASE 1

PLAN VIEW
WOOD POST

Or

PLAN VIEW
STEEL POST

ELEVATION
CASE 2

PLAN VIEW
WOOD POST

Or

PLAN VIEW
STEEL POST

ELEVATION
CASE 3

See Case 1 plan view for drill dimensions to 15' deep.
See Case 2 plan view for drill dimensions 16' to 40' deep.