

DISCUSSION

MR. ERIC ELLWOOD.¹—Are there service records which indicate that concrete footings on poles obviate the need for wood treatment in that zone?

Neither concrete footings nor concrete poured around the portion of the pole in the soil will retard decay.

Poles, to provide long life, should be full-length pressure treated in a closed cylinder.

The upper portions of the poles away from the ground are housed and thus protected. Pressure treatment is necessary for preserving the sections of the pole that are in the ground and exposed. Hence, full-length pressure-treated poles should be used.

¹ Chief, Division of Timber Physics and Mechanics, University of California Forest Products Laboratory, Richmond, Calif.