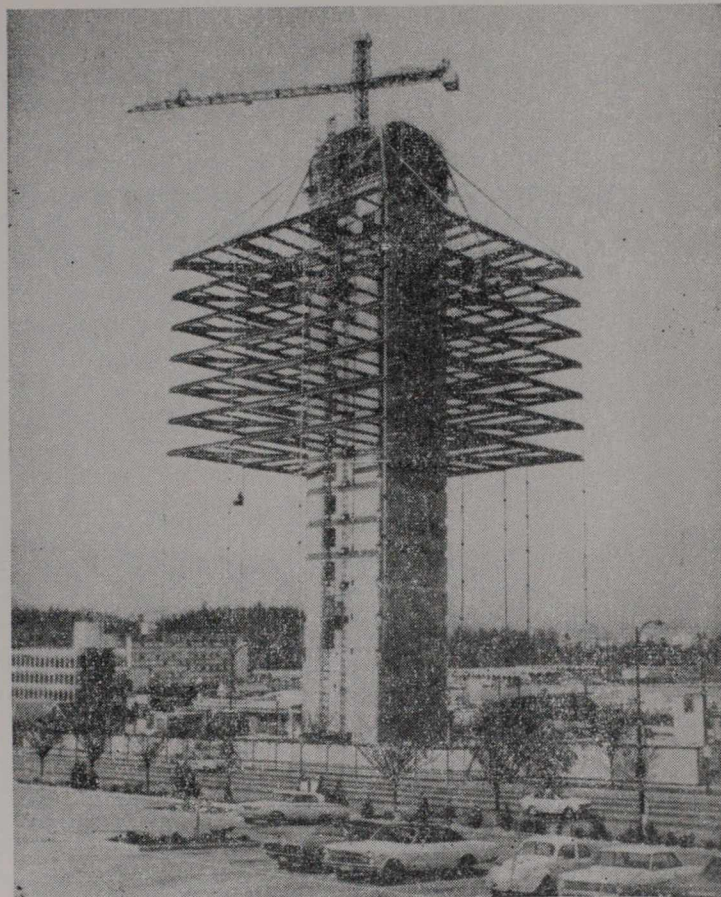


The 37 x 37-ft. concrete core contains four elevator shafts as well as washrooms and all other services. The core rests on a solid rock foundation and concrete was poured at the rate of almost one foot per hour by use of an hydraulically raised continuous slipform system supplied by Heede International, Ltd.

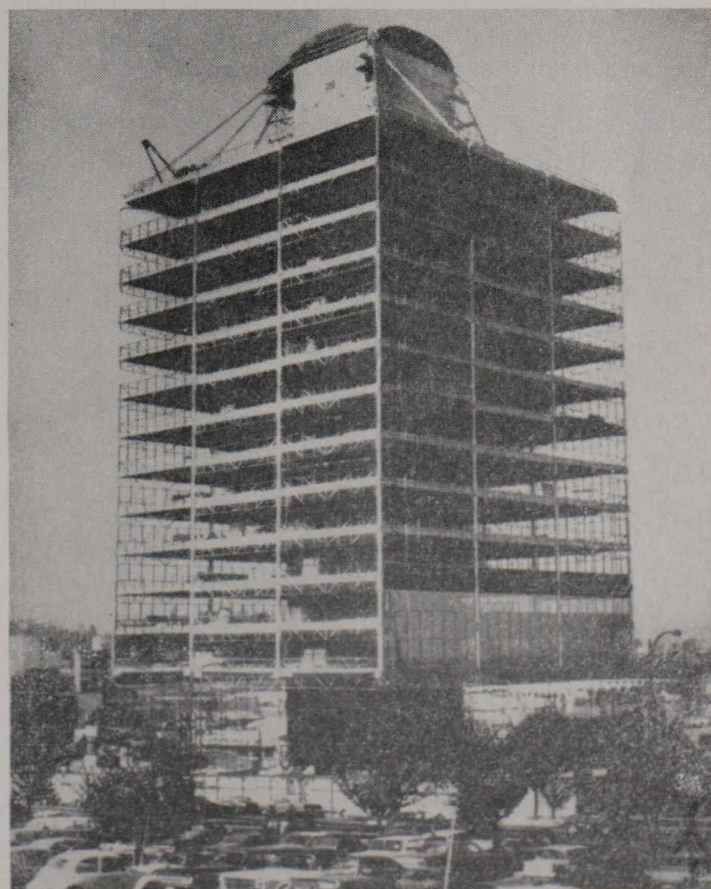
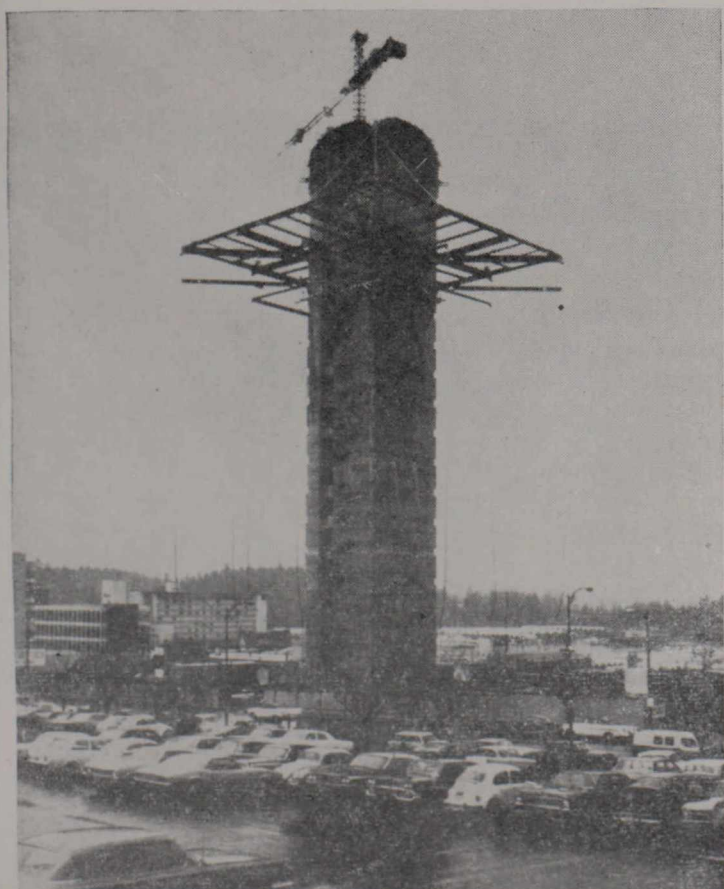
It is estimated that the use of a cable suspension system provides 89% of usable space in the new structure as compared with 75 to 80% in a conventional building and a 20% saving in the amount of steel required.

The Westcoast Transmission Co. Building, shown under construction in Vancouver, shows unique cable suspension system from which the twelve floors of the structure were suspended. Twelve sets of continuous cables were attached to saddles atop the 230-ft. high concrete central core and extended down the corners and sides of the building.



2

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