

## ABSTRAK

Bertambahnya jumlah penduduk, sangat erat kaitanya dengan kegiatan pembangunan, karena bertambahnya penduduk berarti memerlukan tambahan sarana dan prasarana untuk melakukan kegiatan mereka. Apartemen adalah sebuah bangunan bertingkat yang merupakan unit tempat tinggal, yang terdiri dari ruang keluarga, kamar tidur, kamar mandi, dapur, dan penunjang-penunjang lainnya. Apartemen dibangun karena kebutuhan masyarakat untuk menempati atau berinvestasi di era modernisasi. Gedung Indonesia 1 berlokasi di Jl. MH Thamrin No. 13, Jakarta Pusat, 10539 merupakan Proyek Gedung Tinggi yang dikembangkan oleh PT China Sonangol Media Investment (CSMI). Gedung Indonesia 1 dibangun dengan Luas area konstruksi 306.000 m<sup>2</sup> memiliki 2 Tower yaitu Tower Utara terdiri dari 59 Lantai dan Tower Selatan 56 Lantai, terdapat 7 Basement sebagai tempat parkir, biaya pembangunan proyek ini sebesar Rp 8 triliun.

Proses pembangunan proyek ini menggunakan sistem Top Down pada basementnya dan pengerjaan proyek ini sudah dimulai sejak tahun 2015, rencananya akan dibuka di tahun 2019. Pekerjaan Struktur dilaksanakan oleh kontraktor China Construction Eighth Engineering Divison corp. LTD & PT ACSET.

Adapun cara penulisan metode ini dengan mengamati langsung di lapangan, wawancara, studi pustaka dan memperjelas pembahasan dengan memberikan gambar-gambar yang diambil di lapangan tentang pelaksanaan proyek tersebut.

Kata kunci : *High Rise Building*, *Indonesia 1 Project*, Metode pelaksanaan formwork

## **ABSTRACT**

Increasing population, is closely related to development activities, because increasing population means requiring additional facilities and infrastructure to carry out their activities. Though the existing land is relatively not increased, when compared with the increase in population. To meet these needs, the vertical construction of "multi-storey building", is a problem solving that is not negotiable anymore. The apartment is a multi-storey building which is a residential unit, which consists of family rooms, bedrooms, bathrooms, kitchens, and other supports. The apartment was built because of the community's need to occupy or invest in the era of modernization. The Indonesia Building 1 is located on Jl. MH Thamrin No. 13, Jakarta Pusat, 10539 is a High Building Project developed by PT China Sonangol Media Investment (CSMI). Indonesia Building 1 was built with a construction area of 306,000 m<sup>2</sup> having 2 towers, namely North Tower consisting of 59 floors and South Tower 56 floors, there are 7 basements as parking lots, this building has 161 units of office, retail, condom, and apartment facilities. besides that Indonesia Building 1 is also directly connected to the MRT, the cost of building this project is Rp. 8 trillion. The process of building this project using the Top Down system in its basement and work on this project has been started since 2015, and is planned to open in 2019. Structural work is carried out by China Construction contractor Eighth Engineering Divison corp. LTD & PT ACSET.

The method for writing this method is by observing directly in the field, interviewing, literature study and clarifying the discussion by giving pictures taken in the field about the implementation of the project.

**Keywords:** High Rise Building, Indonesia 1 Project, Method of implementing formwork