ABSTRACT

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Gunadarma University Hospital development project. Visualisation Column Work Implementation Method.
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(XIII + 77+ *attachment*)

The Gunadarma University Hospital Building Construction project is divided into 3 development zones, which include zone 1, lower structural work to upper structure from axle C to axle G, zone 2, lower structural work to upper structure from axle G to axle I, and zone 3. work on the lower structure to the upper structure from axle I to axle J'. Structural work in the Gunadarma University Hospital Building Construction project uses reinforced concrete construction. In the Gunadarma University Hospital Building Construction project it is divided into 3 development zones, which include zone 1 lower structural work to upper structure from axle C to axle G, zone 2 structural work bottom to the upper structure from axle G to axle I, and in zone 3 work on the lower structure to the upper structure from axle I to axle J'. Structural work in the Gunadarma University Hospital Building Construction project uses reinforced concrete construction. Columns are structural elements that are responsible for supporting the load of various building elements. The existence of columns is very crucial because if the columns fail, the building as a whole can collapse. The results of observations in the field of the column work stages are column axle Marking, column reinforcing steel fabrication, formwork assembly, column reinforcing steel installation, check list, column formwork installation, verticality, column casting, formwork dismantling, and column curing.

Keywords: Column, Hospital, Implementation Method.