## **ABSTRACT**

Aan Fadhilah Rumi (2018091059)

Nur Ihksan Alfiansyah (2018091031)

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METHODS FOR IMPLEMENTATION OF CANTILEVER RETAINING WALL AND CUT AND FILL KA STA DEVELOPMENT PROJECT. 4+200 S/D 6+800 (JGBC.01) DOUBLE LINE BOGOR – CIOMAS – SUKABUMI

Professional work is carried out in the STA Railway Construction Project. 4+200 to 6+800 (JGBC.01) Double Track Bogor – Ciomas – Sukabumi. The project is managed by PT. Kereta Api Indonesia (Persero) as the owner. In this professional work activity, learning is carried out by direct observation as a Quality Control in charge of supervising activities in the field as well as Practitioners as well as operational in charge of managing data and administration at the company. Supervision and research is focused on the method of implementing Cantilever Retaining Wall and Cut and Fill. The results of this observation are expected to be able to apply the method of implementing the Cantilever Retaining Wall and the implementation of Cut And Fill.

**Keywords:** Cantilever Retaining Wall, Cut And Fill, and Quality Control and Operational.