

## ABSTRACT

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### **METHODS FOR IMPLEMENTING BOTTOM IN THE OASIS CENTRAL SUDIRMAN PROJECT**

*Case Study: Bored Pile and Diaphragm Wall Work*

*The process of professional work carried out by the trainee is one of the stages in the construction project process. During its implementation, the trainee reviews the execution process of bored pile installation from start to finish, including excavation, reinforcement assembly, and pile testing. In addition to monitoring the installation and testing of bored piles, the trainee also reviews the execution of diaphragm wall work.*

*The purpose of the trainee's review of bored pile and diaphragm wall execution is because the trainee had the opportunity to work professionally at PT INDONESIA PONDASI RAYA, a company that focuses on underground structural work. Meanwhile, at the trainee's work location, which is the Oasis Central Sudirman building project, the underground structural work is handled by PT INDONESIA PONDASI RAYA, including the installation of bored piles and diaphragm walls.*

**Keywords:** *bored piled, diaphragm wall, implementation method*