

ABSTRACT

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Implementation Method of Open In Cassion on Jakarta Sewerage Development Project (JSDP), Zone 1: Pluit Reservoir Area, Package 3

The Jakarta Sewerage Development Project (JSDP) infrastructure plan is a comprehensive initiative that aims to address the pressing challenges faced by Indonesia's capital city in terms of waste and wastewater management infrastructure. To address these issues, the Jakarta Sewerage System Project encompasses a multifaceted approach that includes the development of green infrastructure, implementation of sustainable waste management practices, and enhancement of the city's water conservation efforts. Practitioners are able to learn directly related to planning to implementation on sand column installation, ground anchor installation, and steel sheet pile driving. In addition, new learning was gained related to the handling of utility networks both underground and above ground.

Keyword: *Jakarta Sewerage Development Project (JSDP), Sand Column Installation, Ground Anchor Installation, Steel Sheet Pile Driving*