

ABSTRACT

Tegar Triono Putra (2017091040)

M Taswin Kusuma (2018091023)

METHOD OF IMPLEMENTATION OF SPILL FOUNDATION WORK ON THE MALL AND LIVING WORLD APARTMENT DEVELOPMENT PROJECT IN CIBUBUR TOURISM CITY

The construction project of the Living World Mall in the tourist city of Cibubur was carried out for 6 months, there were 2827 pile points and consisted of 3 types of piles, namely T 10, T 12 and T 14. Practitioners have the opportunity to carry out work in the sub-structure workstage, namely deep foundation work using the pile method. The practitioners supervises the pile work flow using the Hydraulic Static Pile Driver (HSPD) tool which is carried out by the Sub-Contractor PT. Palu Mas True. Before the pile work uses the HSPD tool, it begins with preparatory work including land clearing and most importantly the process of soil investigation/soil survey conducted by PT. Mitrayasa Creative Power.

Keywords : *Mall Building, Deep Foundation, Pile*