DESIGN MODIFICATION OF DEPARTEMEN KEUANGAN RI HEAD OFFICE BUILDING WITH DUAL SYSTEM STEEL STRUCTURE

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Abstract

Uncontrolled development of society and information technology make building construction must fully fast and practice to execute. High Story steel building construction are one of the practical solutions that can be used to fulfill the need for office building although there is lack of available land.

In this final project will recover redesigning Departemen Keuangan RI head office building with dual system between Ordinary Moment Resisting Frame (OMRF) and Concentric Braced Frame type Inverted V Braced. With steel as the main structure of the building.


Keyword: Steel Structure, Dual System, OMRF, braced frame.