

ABSTRACT

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EXTERIOR DESIGN PLANNING ON HOUSING AND COMMERCIAL BUILDING BY OBSERVING OPENING ELEMENTS

When the practitioner carries out professional work at the PT. Jaya Real Property, the practitioner is placed in the design section. The work given by the work supervisor to the practitioner includes 3D modeling for the exterior, exterior rendering, and helping to provide notation on autocad plans. When the practitioner carries out professional work in the office, the practitioner is involved in a project to design a side facade for a corner house in the Tangerang area and is involved in a design project for a commercial building. The existence of work that is directed to the practitioner, the practitioner gets a lesson about how an exterior design requires the necessary opening elements. With the opening element applied to the exterior design, it is hoped that it will become an aspect of the criteria for designing the exterior, especially for designing the facade.

Keywords: 3D modeling, Facades, Exterior