This design thesis is based on the condition of Juvenile Correctional Facilities in Indonesia, which most of them has not been able to treat the juvenile kids humanly. The existing design and facilities has not been adequate to educate the juvenile kids to fit its correctional purpose. Besides, until now, there is no correctional facilities which was specially designed for kids. Many juvenile kids can be found in unhumanly condition.

The design of Juvenile Correctional Facilities should be able to create humanly condition and to concern the physical and psychological aspect of the children to accomodate their nature and character. It also should be able to encourage the children to learn, grow and develop. Because of that, the design of this Juvenile Correctional Facilities was created based on design approach which gives emphasize on the behavioral aspect. Method used in the creation is behavior design process method which gives emphasize on the study of behavioral issues in the design process.

The final outcome of this design thesis is a design of Humanly Juvenile Correctional Facilities. This design combines architectural elements that could bring punishment and humanly condition at the same time. On the building form and appearance, the punishment concept can be seen from the big, high and massive columns, which appears to dominate and limit freedom. Simultaneously, this punishment appearance is combined with the use of tropical style which push forward the shading and the use of natural material bringing the calm, homy and nurturing impression. Meanwhile, the room appearance that gives the humanly punishment impression can be seen from the organizing of the room that motivate the learning process with punishment and reward for the juvenile kids. That was done by the making of rooms that physically making boundary but visually continuous and can be arranged the wide and the narrow dynamically.

Keywords: Juvenile correctional facilities, behavioral approach, architectural design