PPMU FEMALE STUDENT PUBLIC TOILET

probono project research project

commission project

workshop

Project Year : 2022

Location : Blitar, Indonesia : Built Project **Project Type Project Team** : Fikri Izza

Satrio Seno

Tedy Shahidan

Short Desc.

: "Ponten" or fountain in this project means wudhu area and toilet.

Located in Pondok Pesantren Maftahul Uluum Blitar, this project aimed to convert a student dorm that directly connect with mosque to be toilet for santriwati.

During design process, we tried to less in demolishing but also tried to make this building become a safety space for santriwati to wudhu. Besides, air circulation and nature lighting also getting more attention.

The wall between ponten with grape shelter using batako to give more safety. The safari roof support to make a good air circulation.

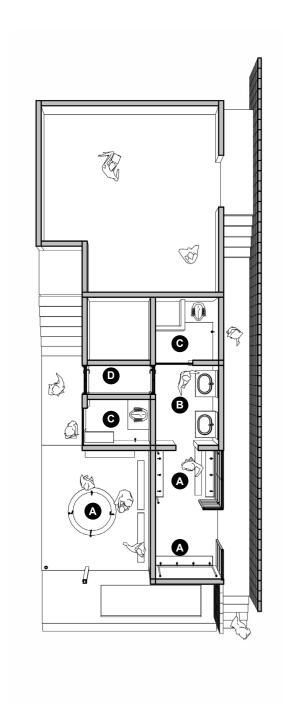
Tags

: Education, Country-side, Toilet, Blitar, Bording School, Preservation



DESIGN OVERVIEW

floorplan



legend

A wudhu area

B washtafel

C toilet

storage

well as natural heat exhaust.

wind chimney as a wind catcher as

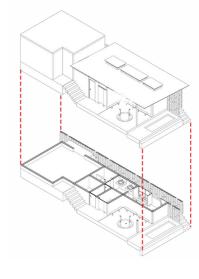
section

the design consist of 2 main space, the left one become a santriwan toilet while the right one become a santriwati toilet. the diarams shows us the zoning between these two space with the wall appearance.



isometric

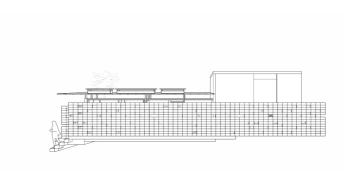
in this building, there is a dedicated space that only accessed by santriwan or santriwati and seperated by a partition

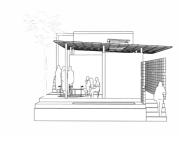


elevation

the wall between ponten with grape shelter using batako to give more safety but also support the air to get inside the building.

the wall also become a separation for santriwan and santriwati's toilet. each of toilet has their own access to go to mosque.





Architecture Portfolio
of SB301 Office

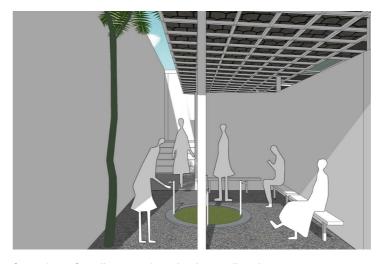
ATTACHMENT



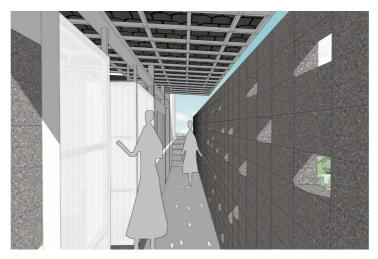
the situation of the building shows the seperation between santriwan and santriwati's toilet.



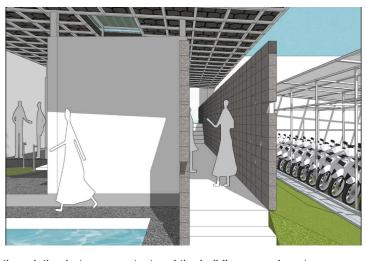
how the building placed beside the mosque



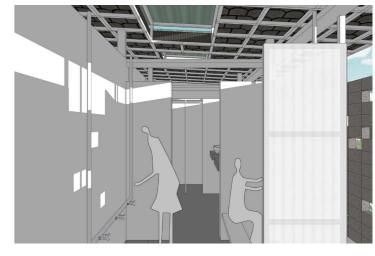
front view of wudhu area that also has a directly access to mosque



the direct access for santriwati to heading to the mosque



the relation between context and the building on main enterance



inside the wudhu area for santriwati, there is a secluded area to make this space more safe

62 2023 SB301 Office **63**