

## **ABSTRACT**

Parking is a place or land that is provided by the building as a place to stop a vehicle. The parking lot provided must pay attention to the form of security and comfort for the vehicle owner. Parking facilities also have parking standards that have been set by The Director General of Land Transportation. According to sources said, if there are buildings that provide land there must be have a roof like the weather, both of bad weather and good weather. Bad weather, such as heavy rain, strong winds, and excessive heat is often a problem for the vehicle owner.

Motorbikes and helmets that must be carried and placed in the parking lot. However, when the rain fell the helmet and the vehicle left behind were parked wet due to rain. When the sun is too hot, the motorbike feels not good in the parking lot. As in the case of the telkom's east parking lot, there is no roof. East parking of telkom which is used for the purposes of the event held by The University does not provide roofs and also trees that are around the parking lot.

The research method used in this study is to use Qualitative Methods, namely by collecting data related to research, making observations, looking for references from book, journals, and study literature to find valid data information. Also can be downloaded from the results of research entitled Roof Portable Membrane that can be assembled according to parking requirements at Telkom. For this reason, installing a roof can be installed in the east parking lot because it has adjusted to

the field data. Then using materials that are durable, strong, shady, leak resistant and with strong support posts.

Keywords : Parking space, Standard parking facilities, protection against weather security, Portable membrane roof, Strong; durable; sturdy; shade; and resistant to leakage.