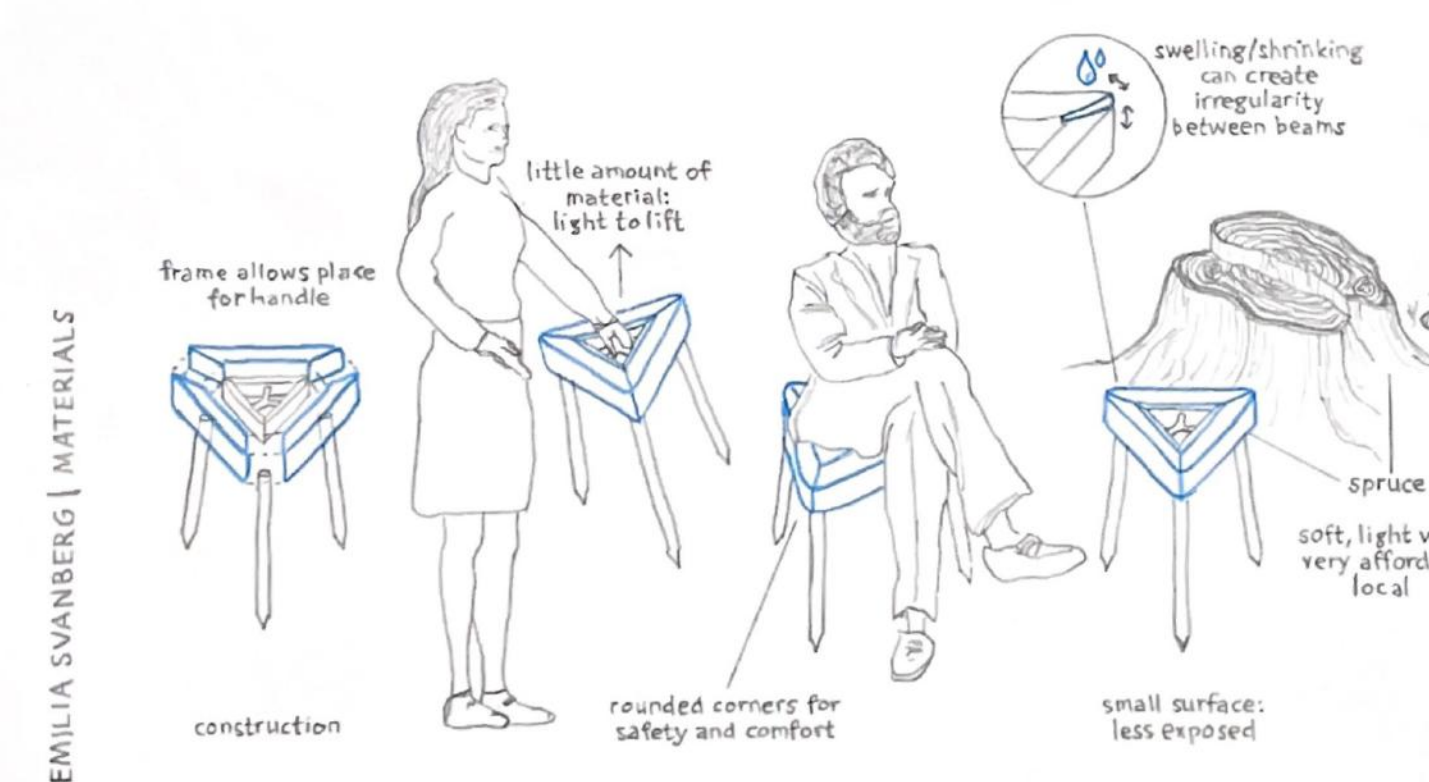
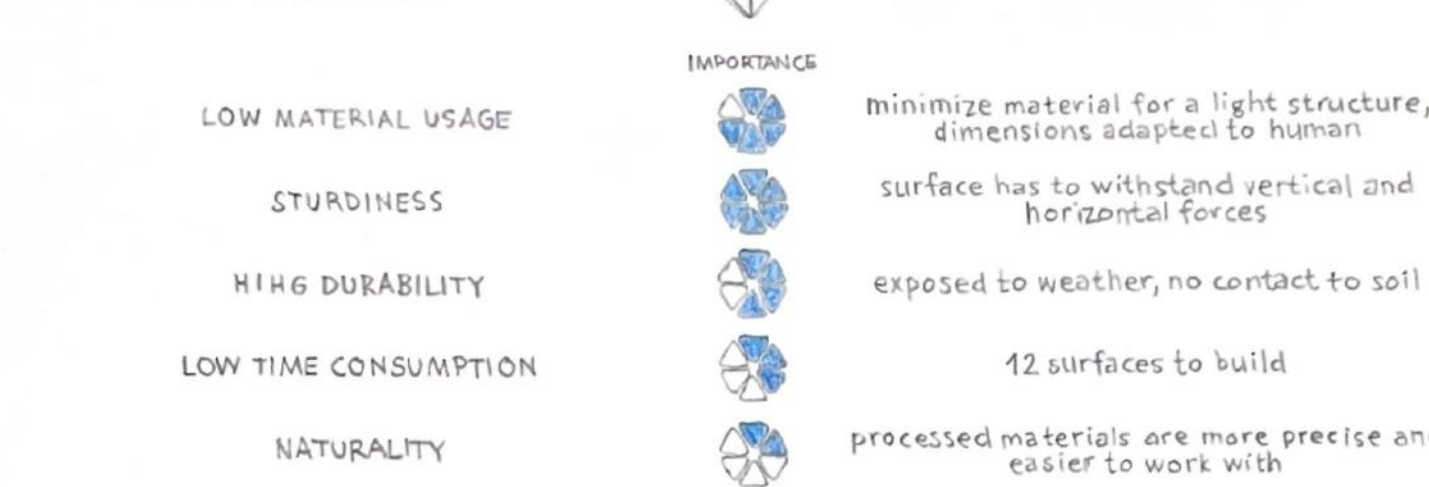


# MATERIALS

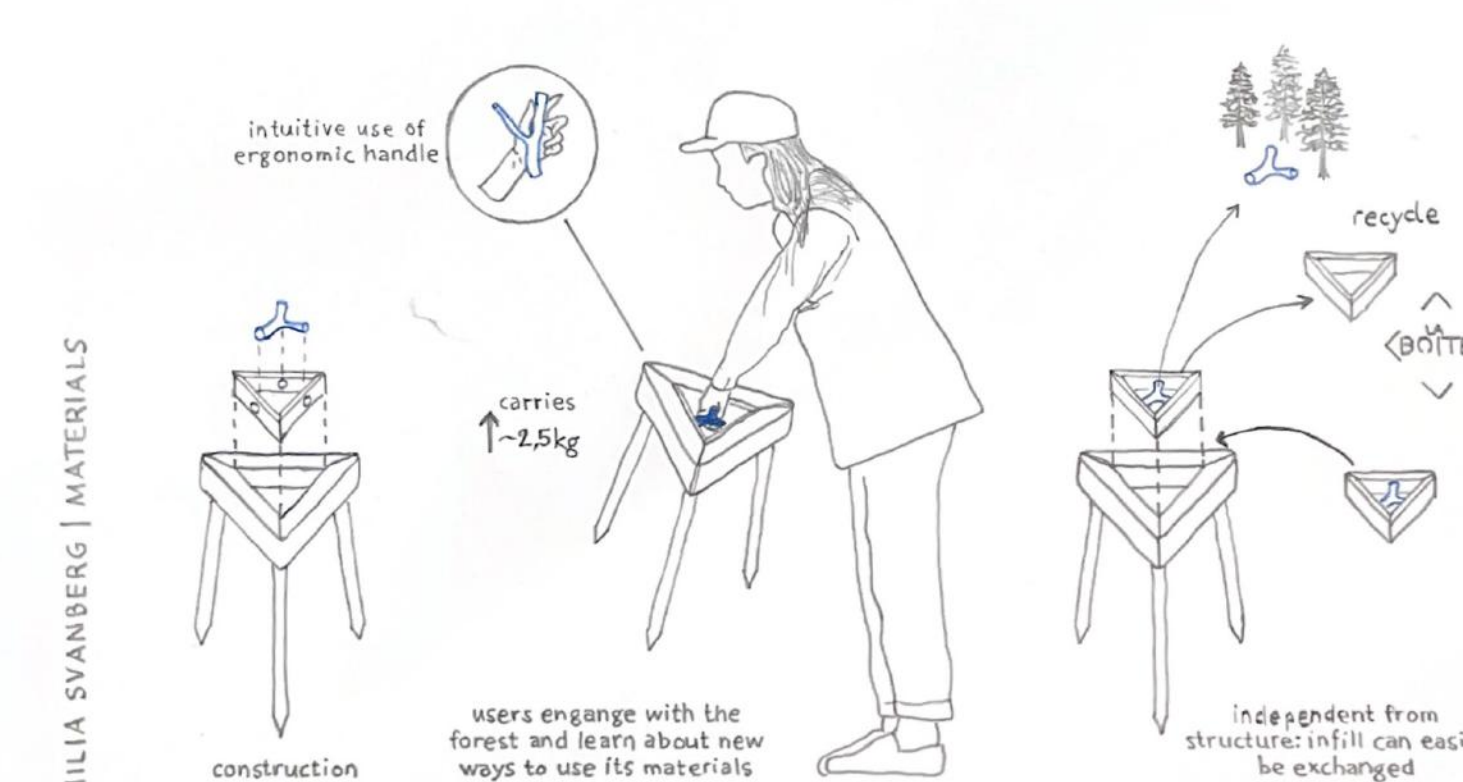
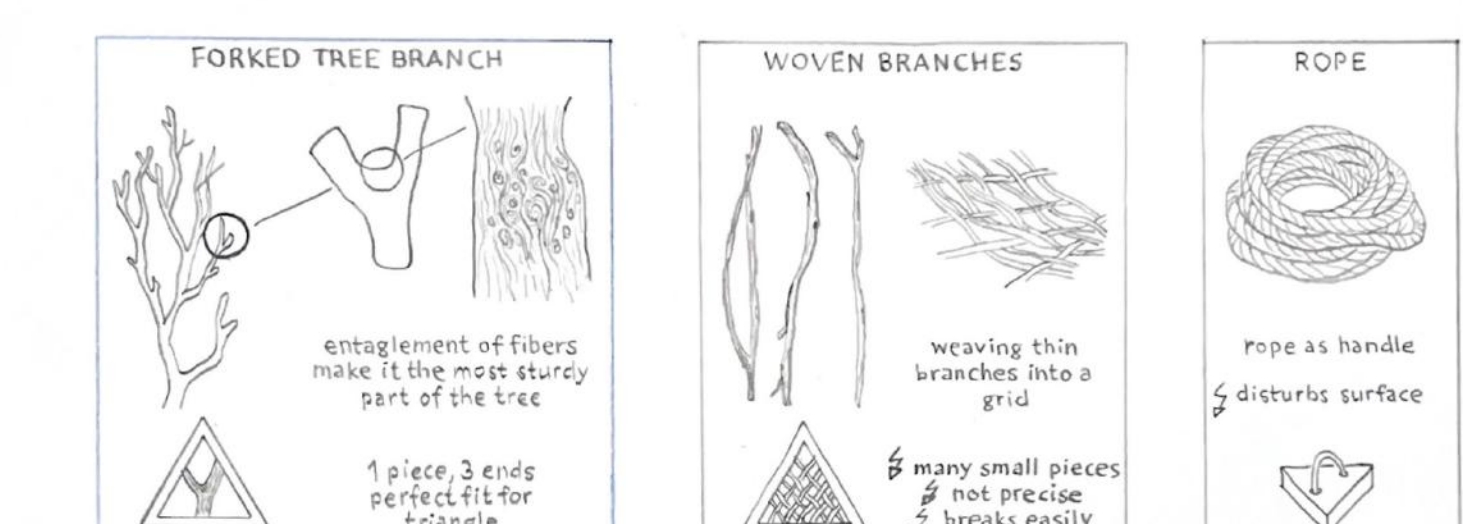
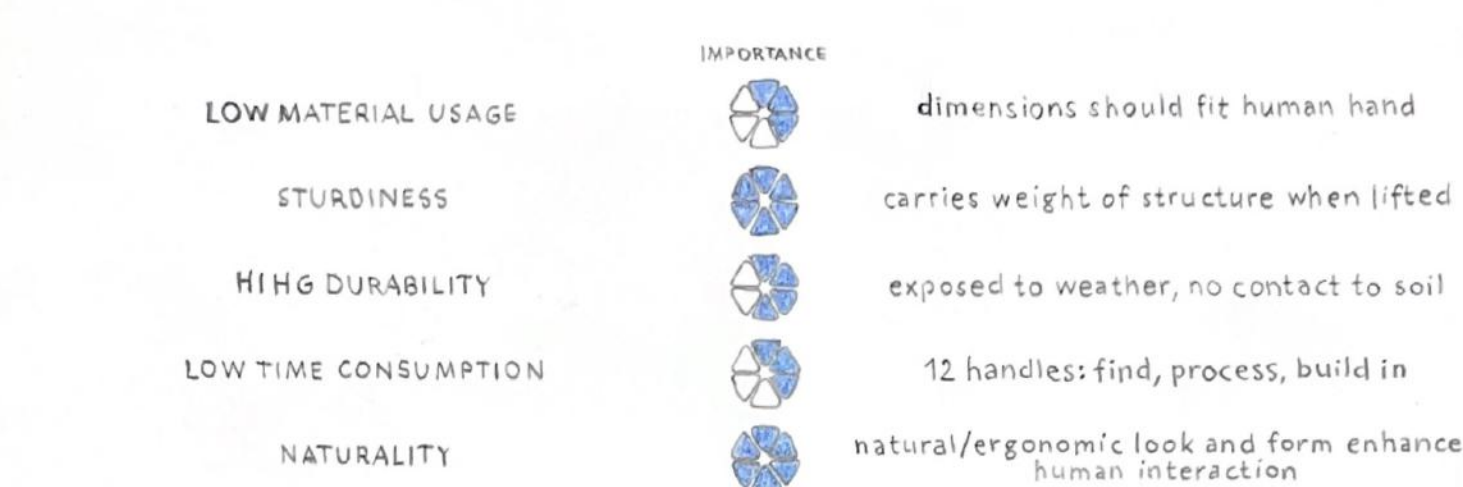
The material research aims not only to select materials based on their qualities but also to understand their ecological impact and sustainability within the forest ecosystem. We prioritize the use of natural materials to ensure careful integration with the environment in the Storm Damage Area. Each component of the structure must meet different requirements concerning weather durability, complexity, and naturality. This report analyzes the various roles of each material, determining the factors influencing each part when the furniture is placed on-site. Additionally, the concept of flexible furniture necessitates working with adaptable materials and considering their lifecycle before, during, and after construction.

FINAL REVIEW  
STUDIO KAIJIMA  
EMILIA SVANBERG

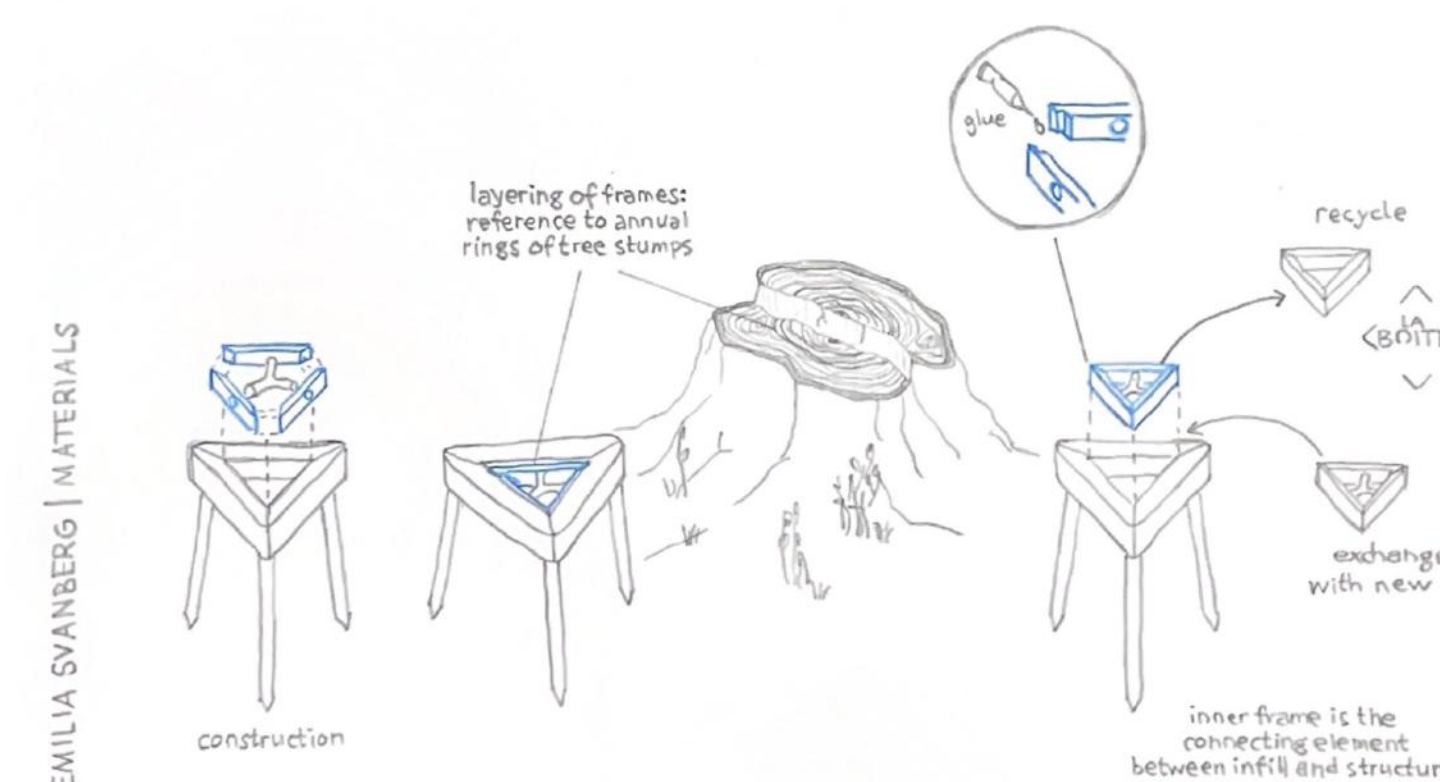
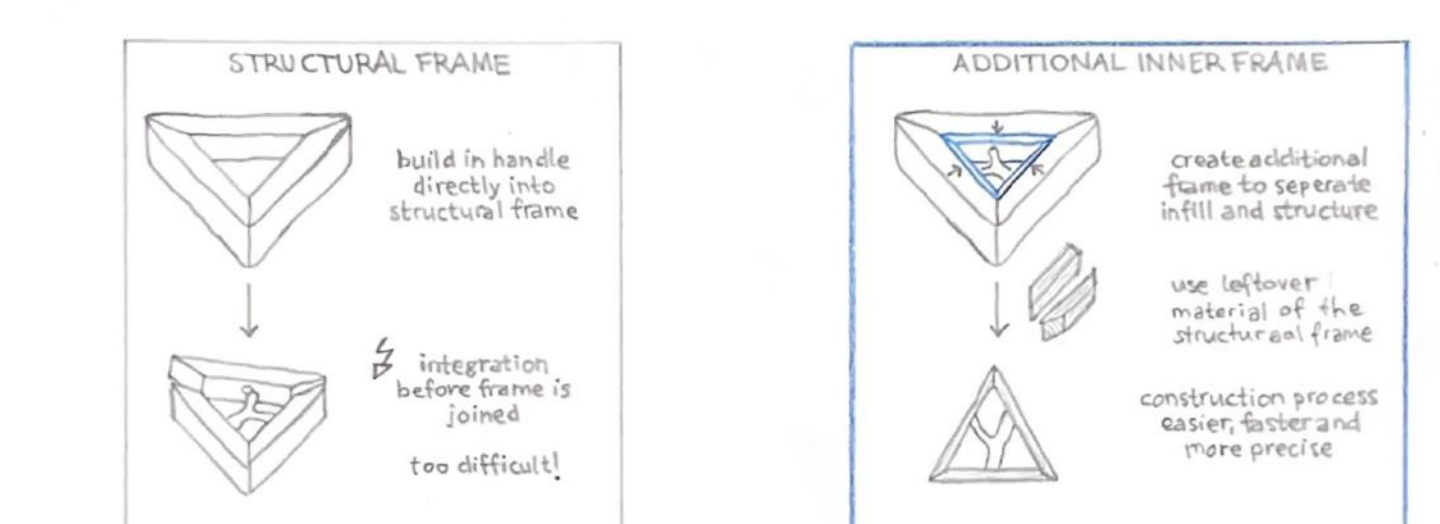
STRUCTURAL SURFACE  
STRUCTURAL ELEMENT



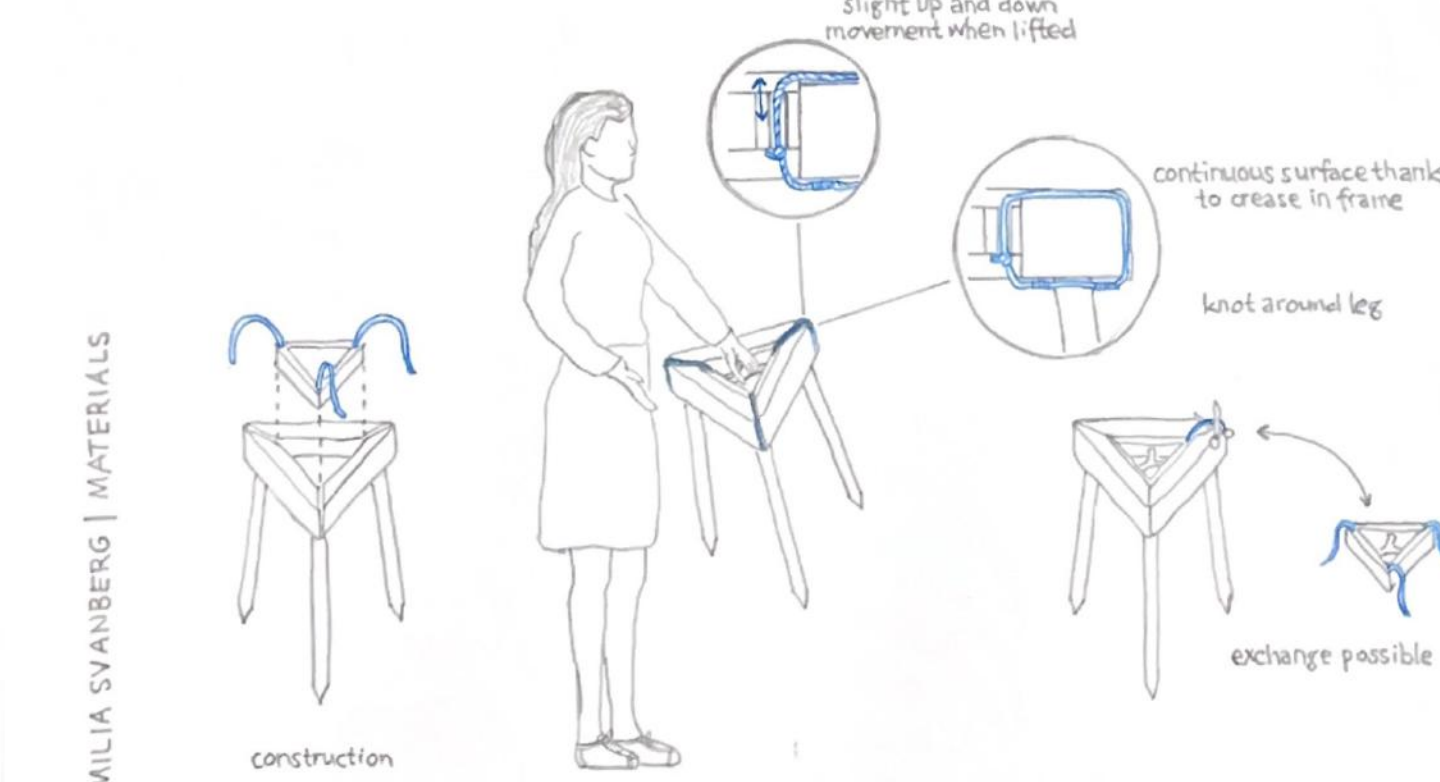
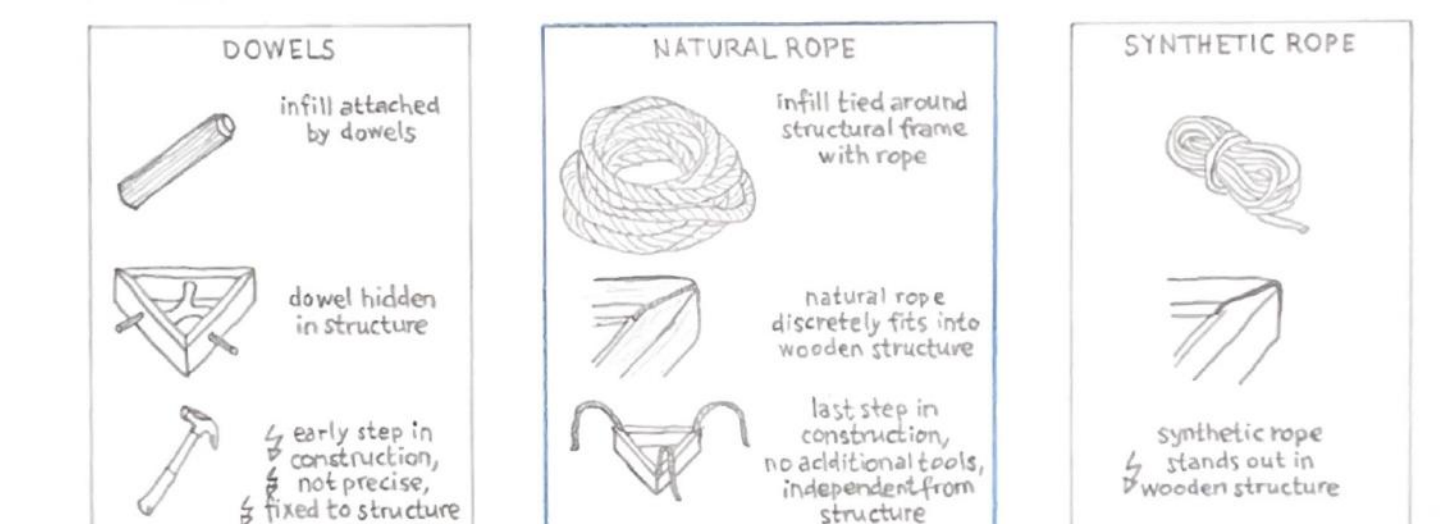
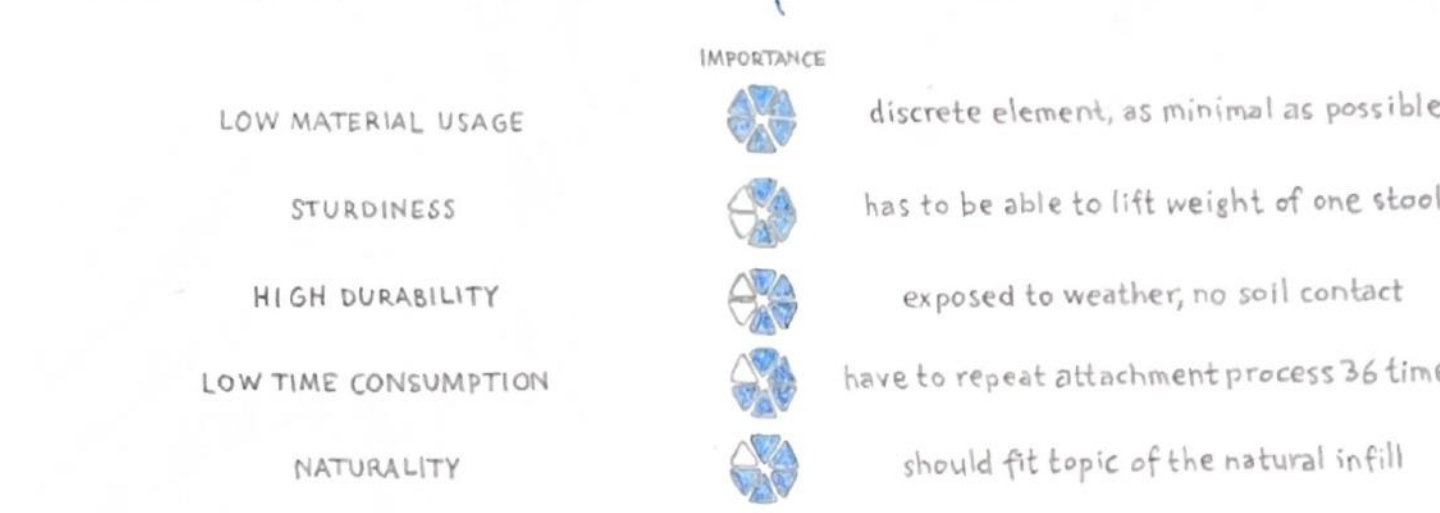
INFILL HANDLE  
ADDITIVE ELEMENT



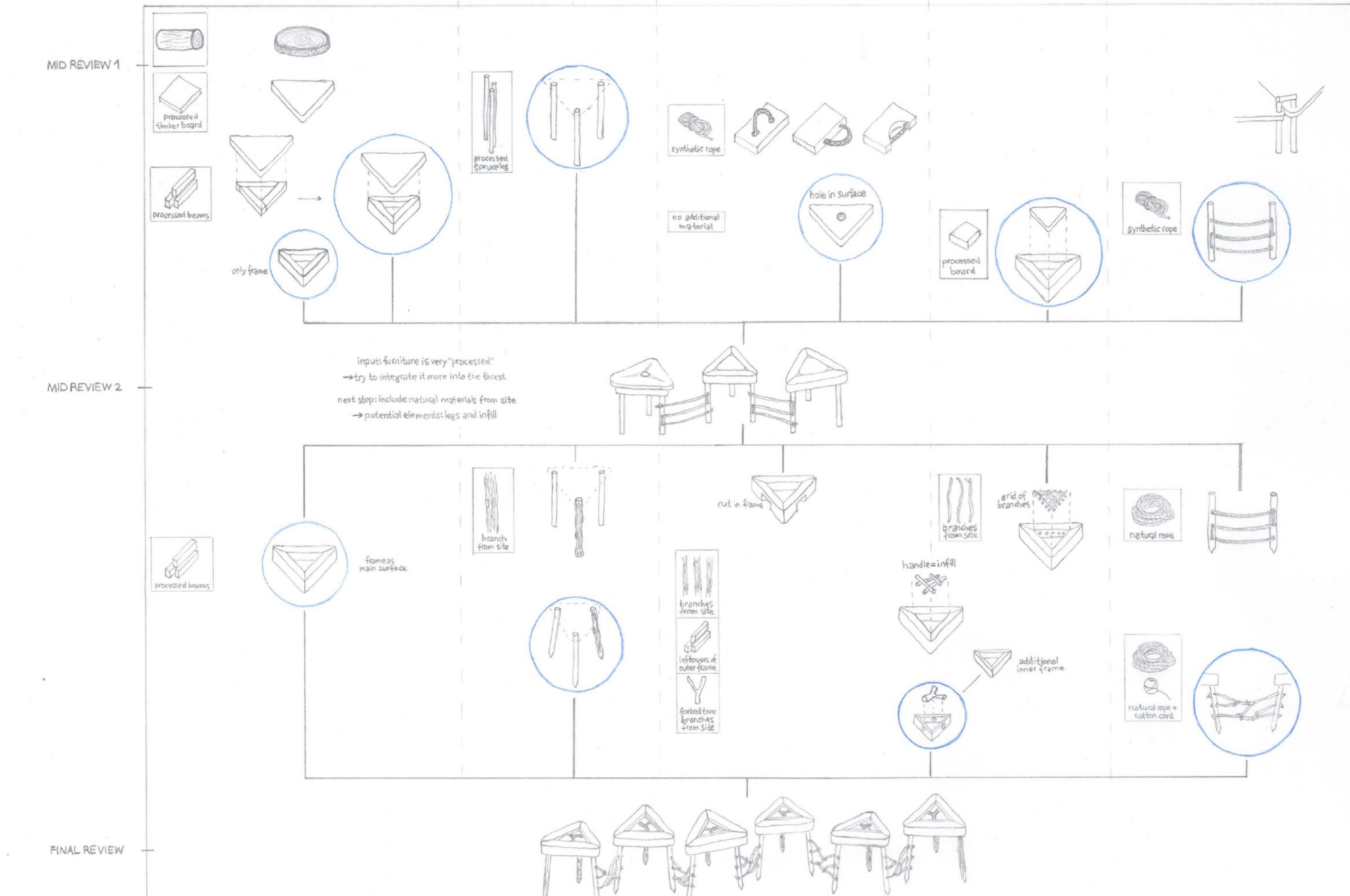
INFILL FRAME  
ADDITIVE ELEMENT



INFILL ATTACHMENT  
ADDITIVE ELEMENT

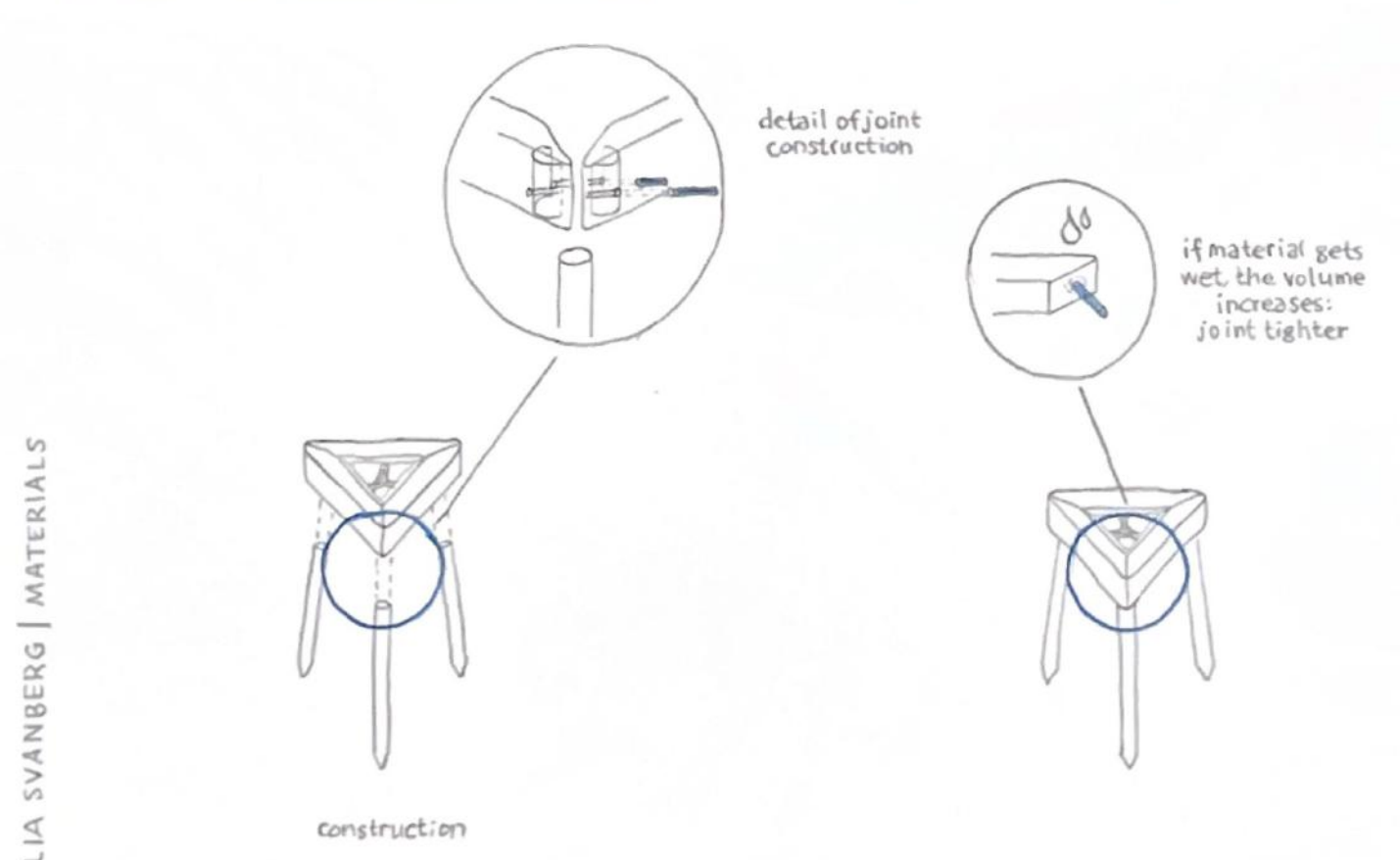
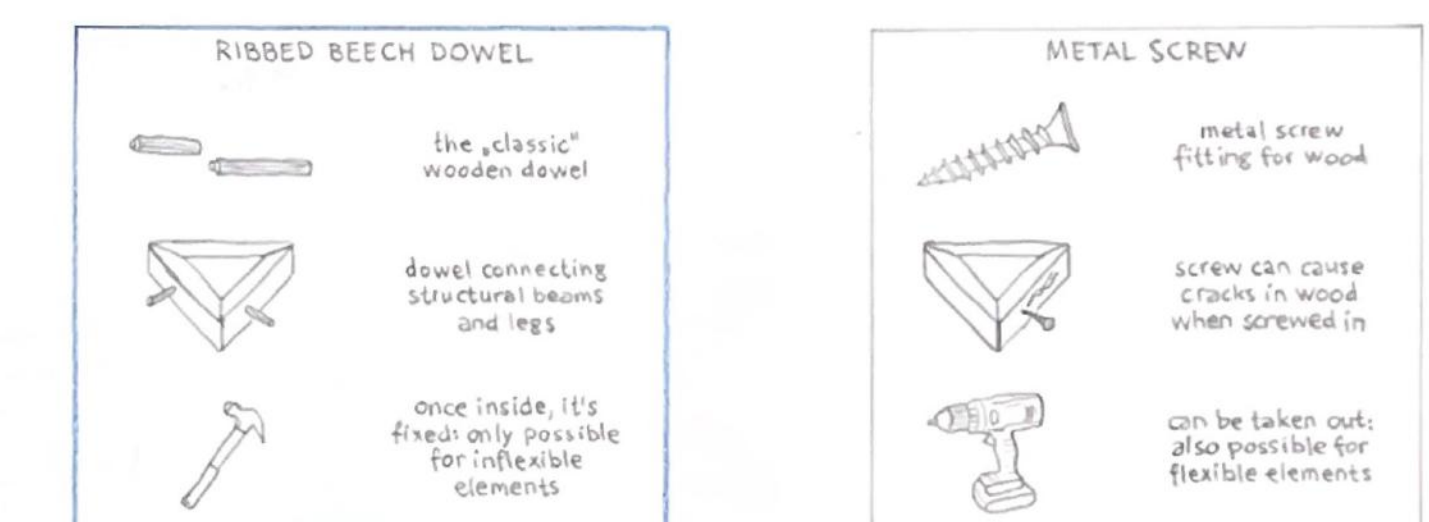


SURFACE	LEGS	HANDLE	INFILL	CONNECTION
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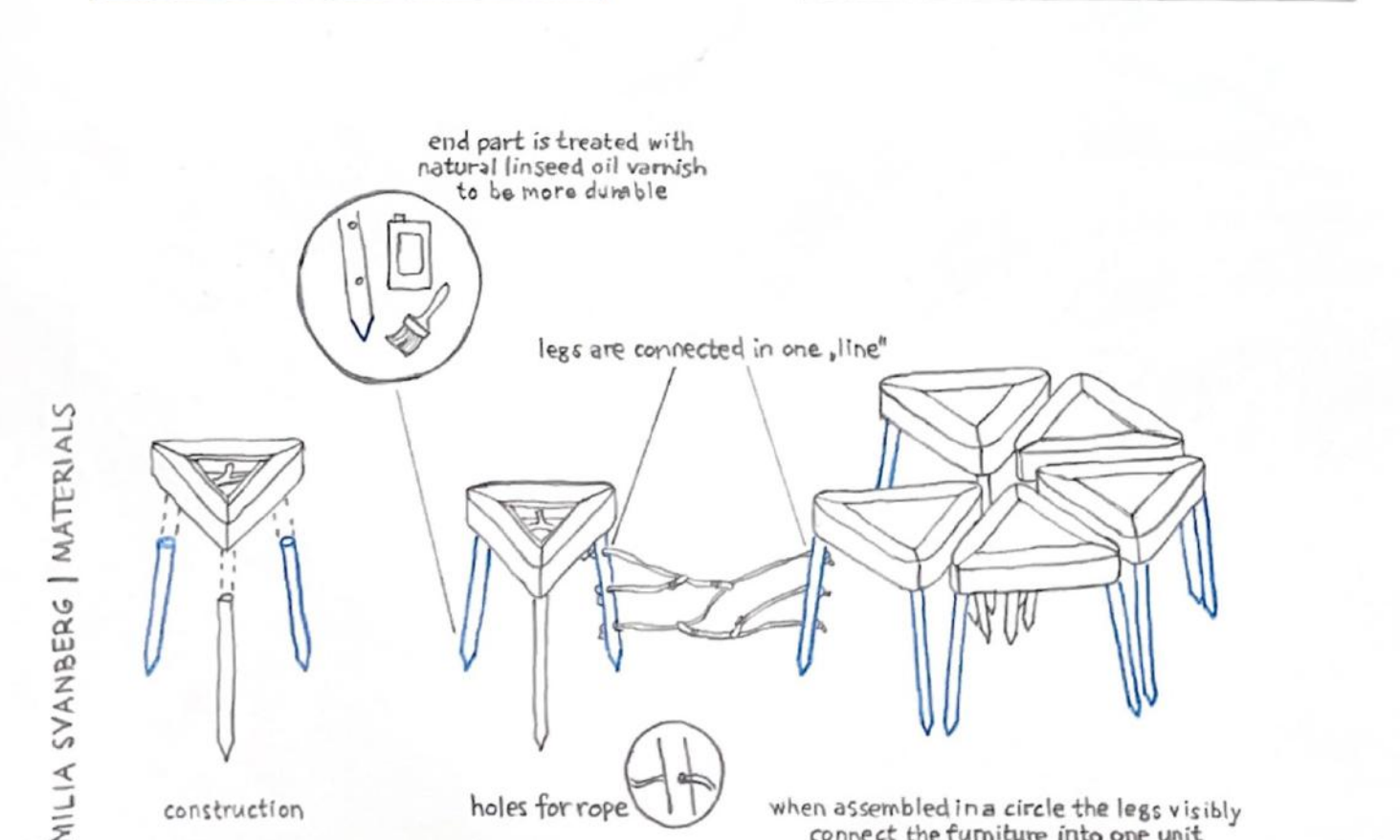
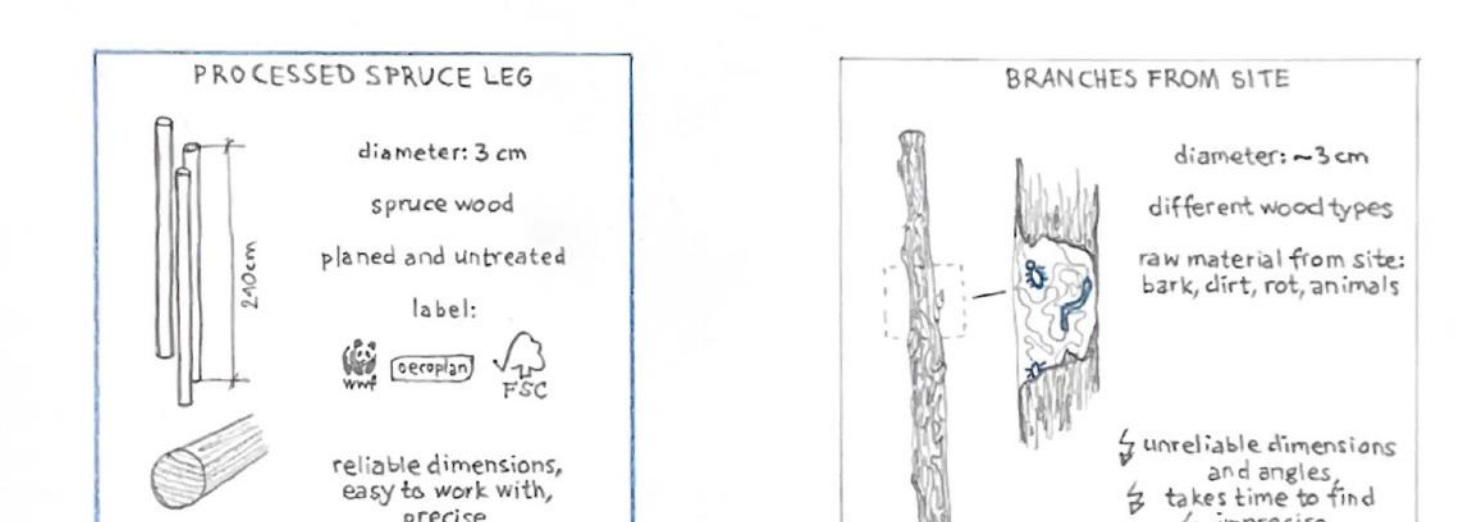
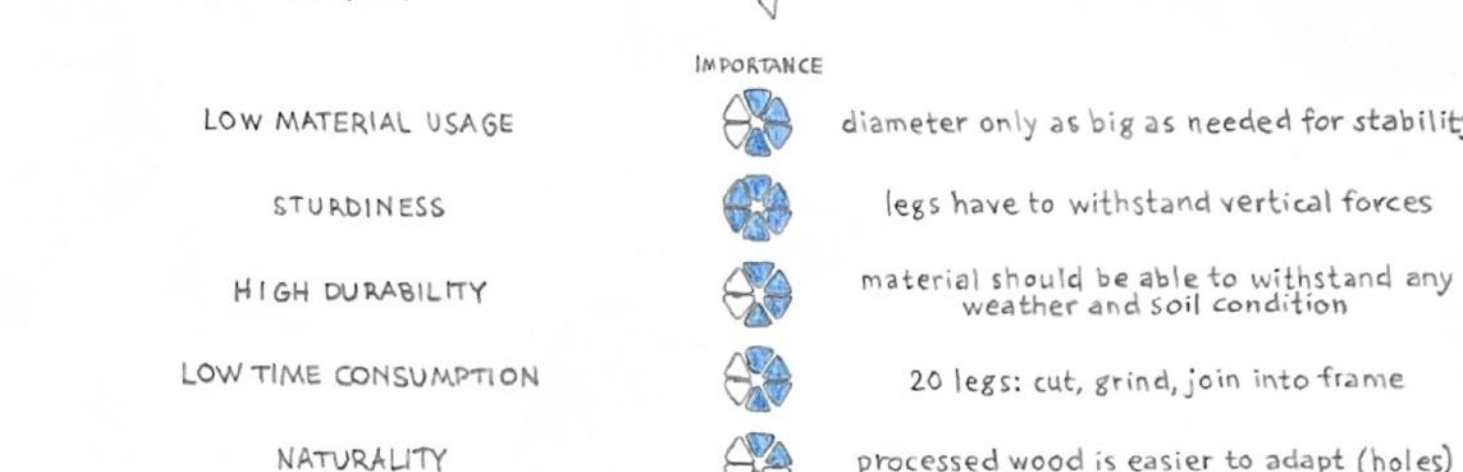


## DOWELS

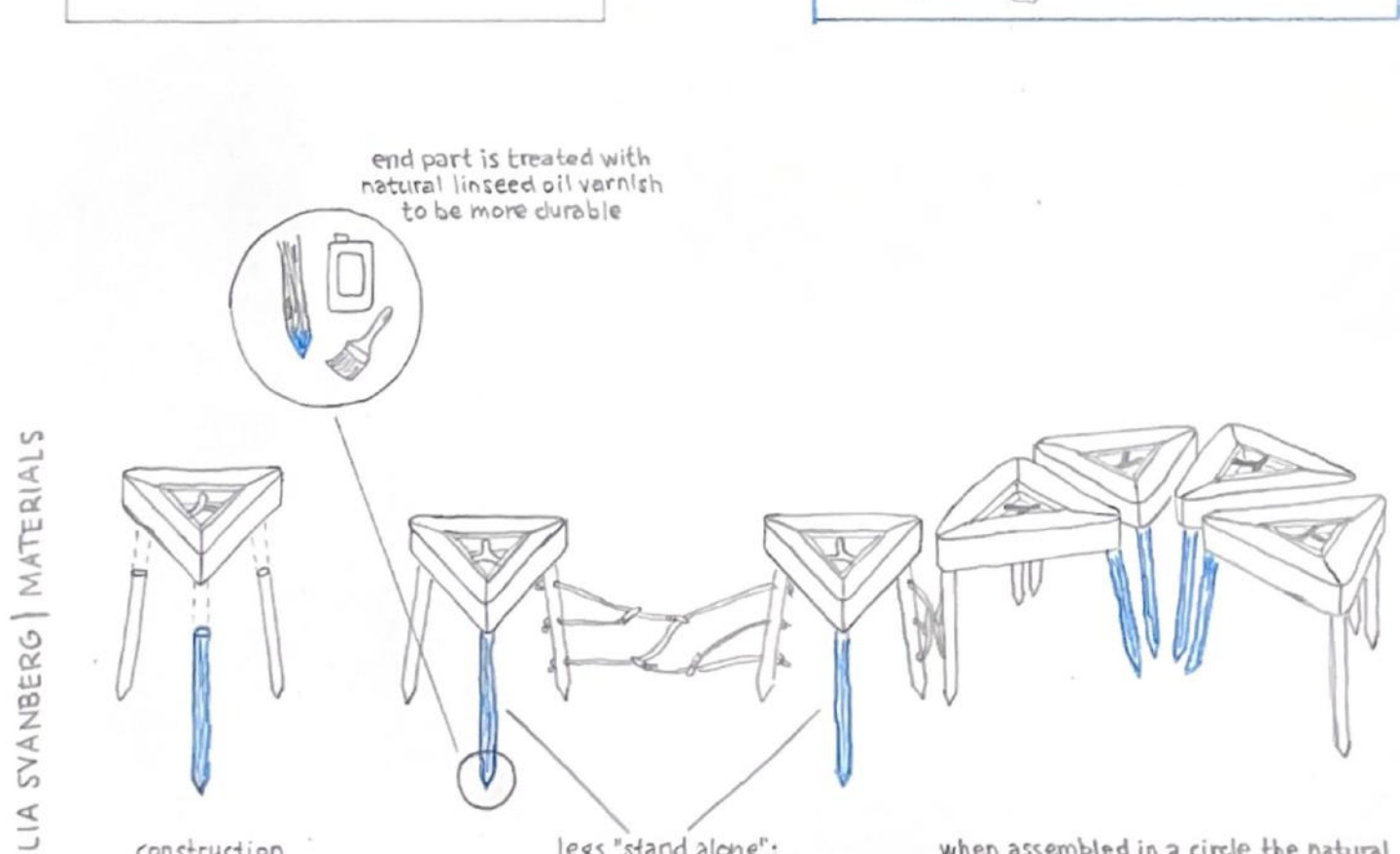
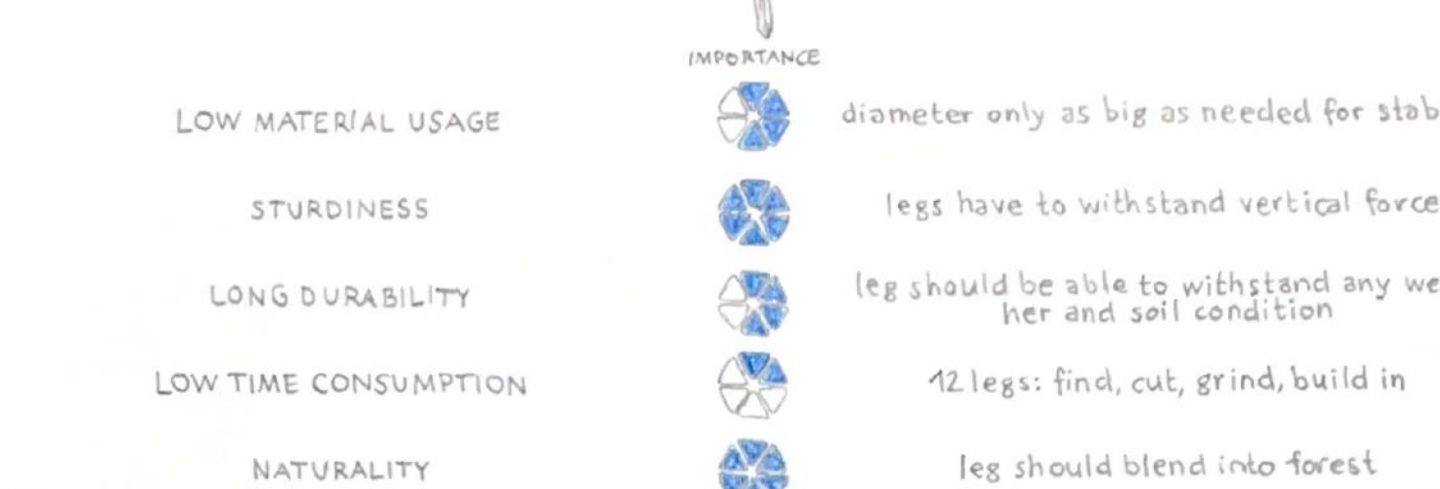
### STRUCTURAL ELEMENT



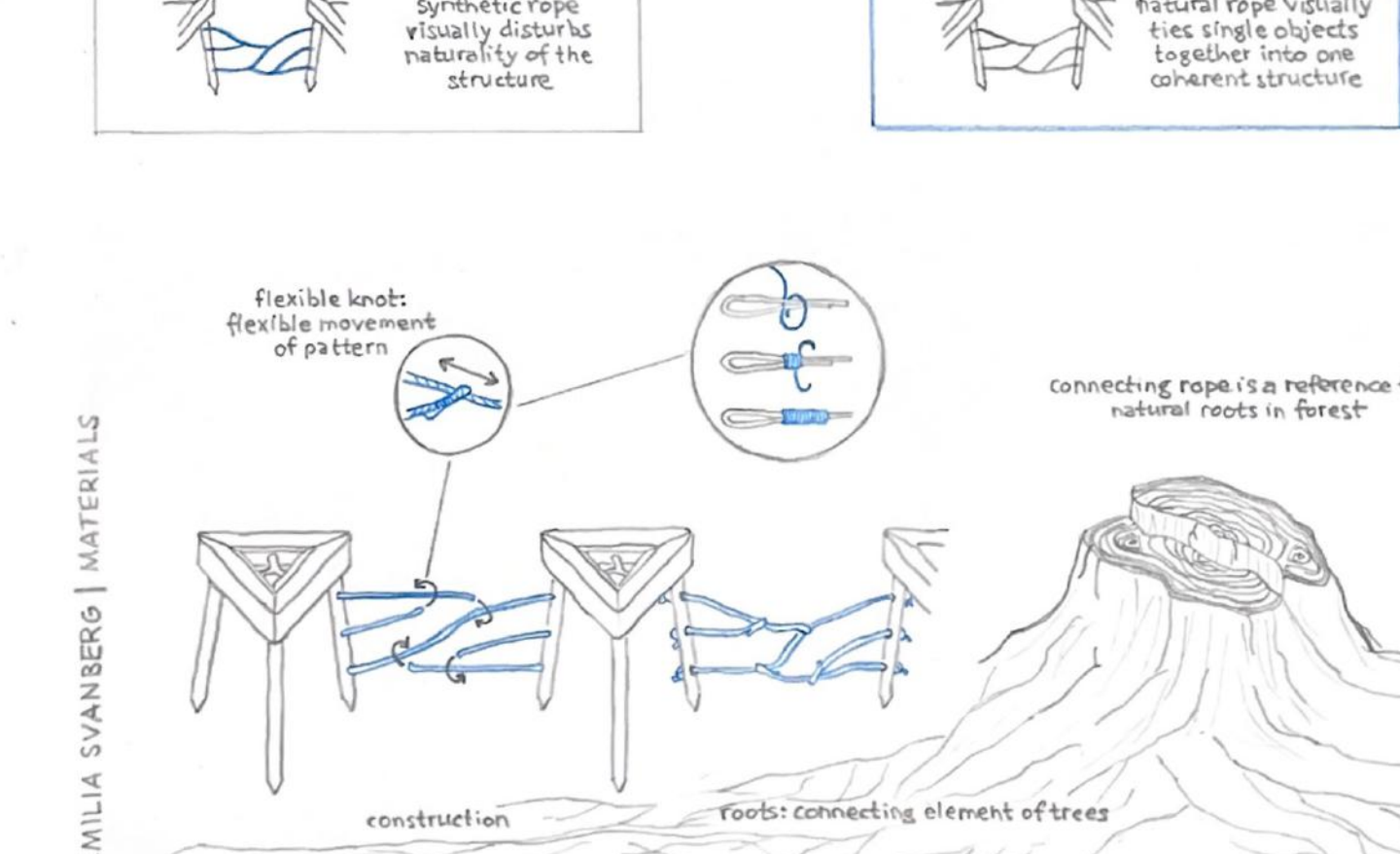
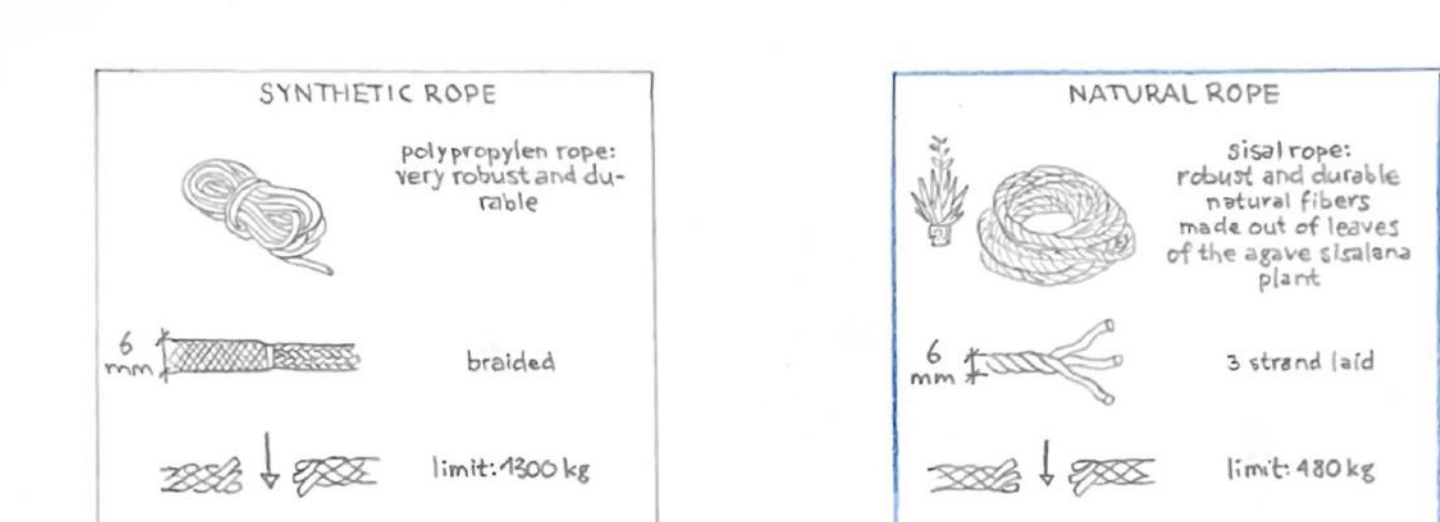
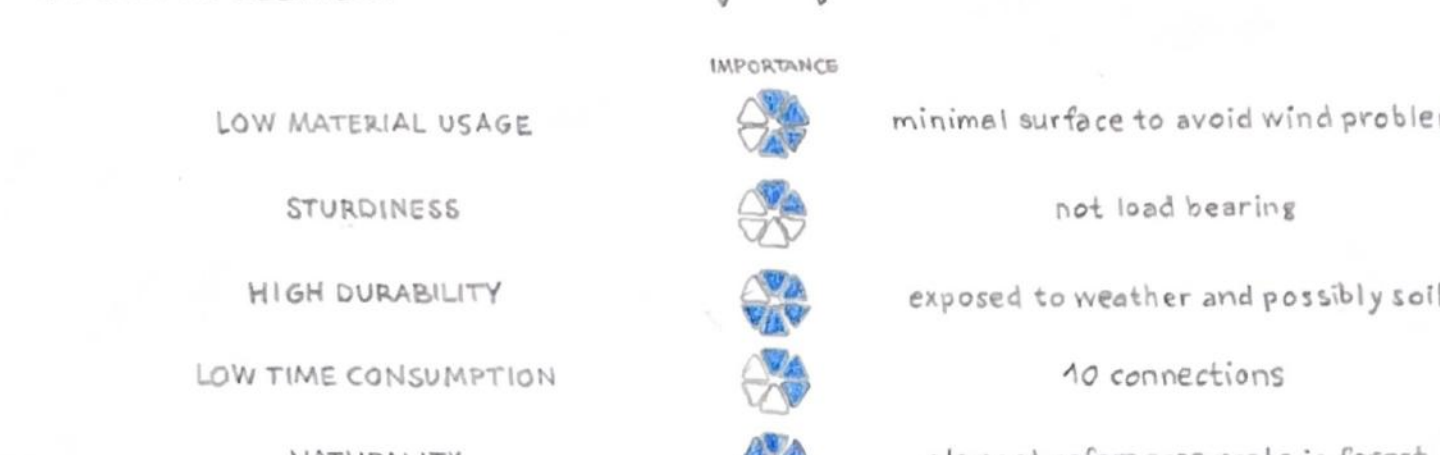
CONNECTED LEGS  
STRUCTURAL ELEMENT



UNCONNECTED LEG  
STRUCTURAL ELEMENT



CONNECTION  
ADDITIVE ELEMENT



## OBSERVATION AND IMPLEMENTATION

