

the hardware bag

Aleksandra Zinkevich
M1 Recherche en Design
ENS Paris-Saclay



My initial idea for this sewing project was to make a **toolbelt for myself, a belt bag with various compartments, loops, pockets etc. to hold my instruments**



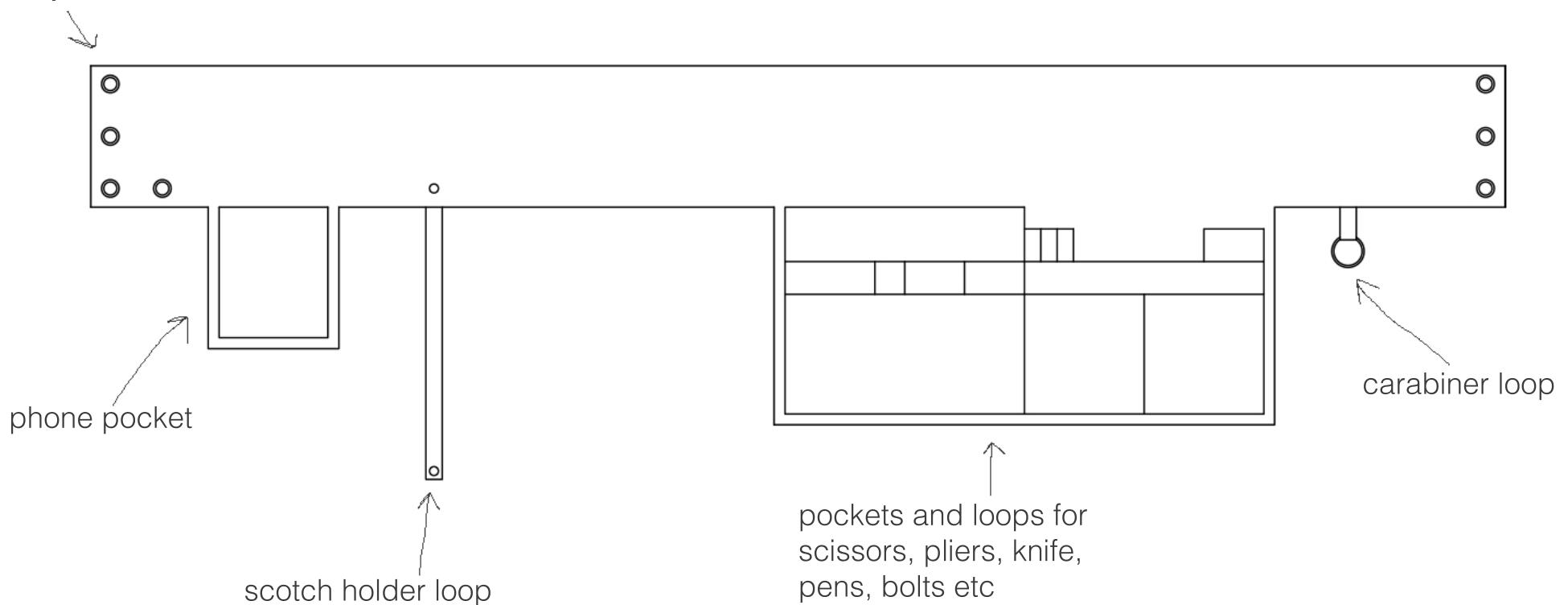
My references included both technical workers' toolbelts and fashion accessories

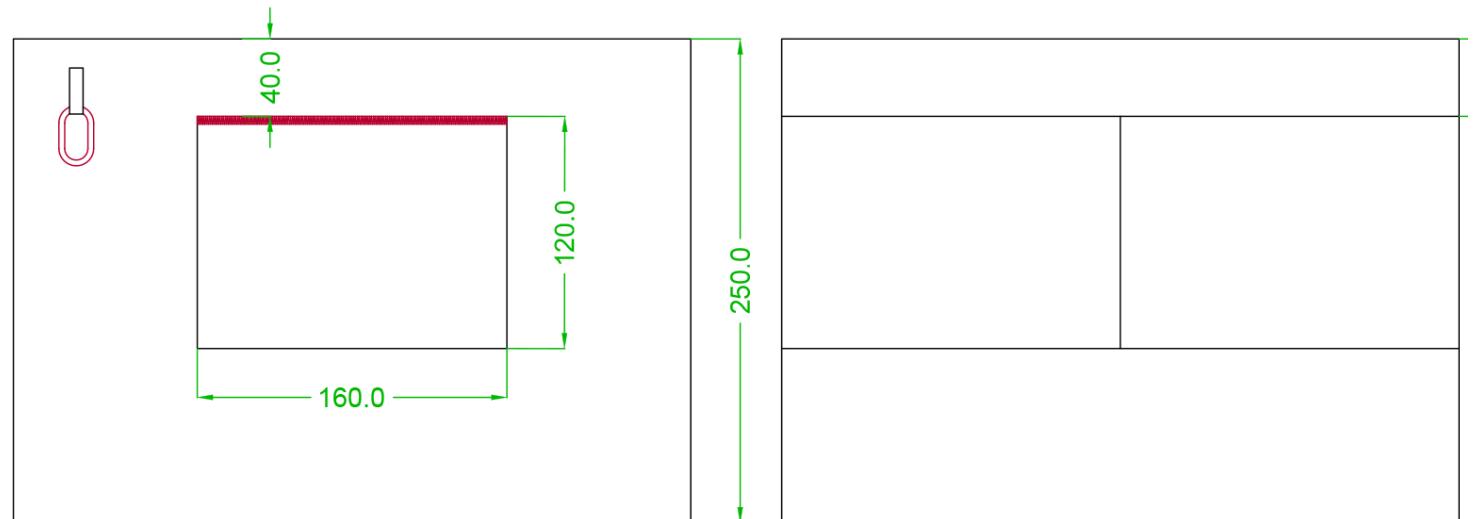
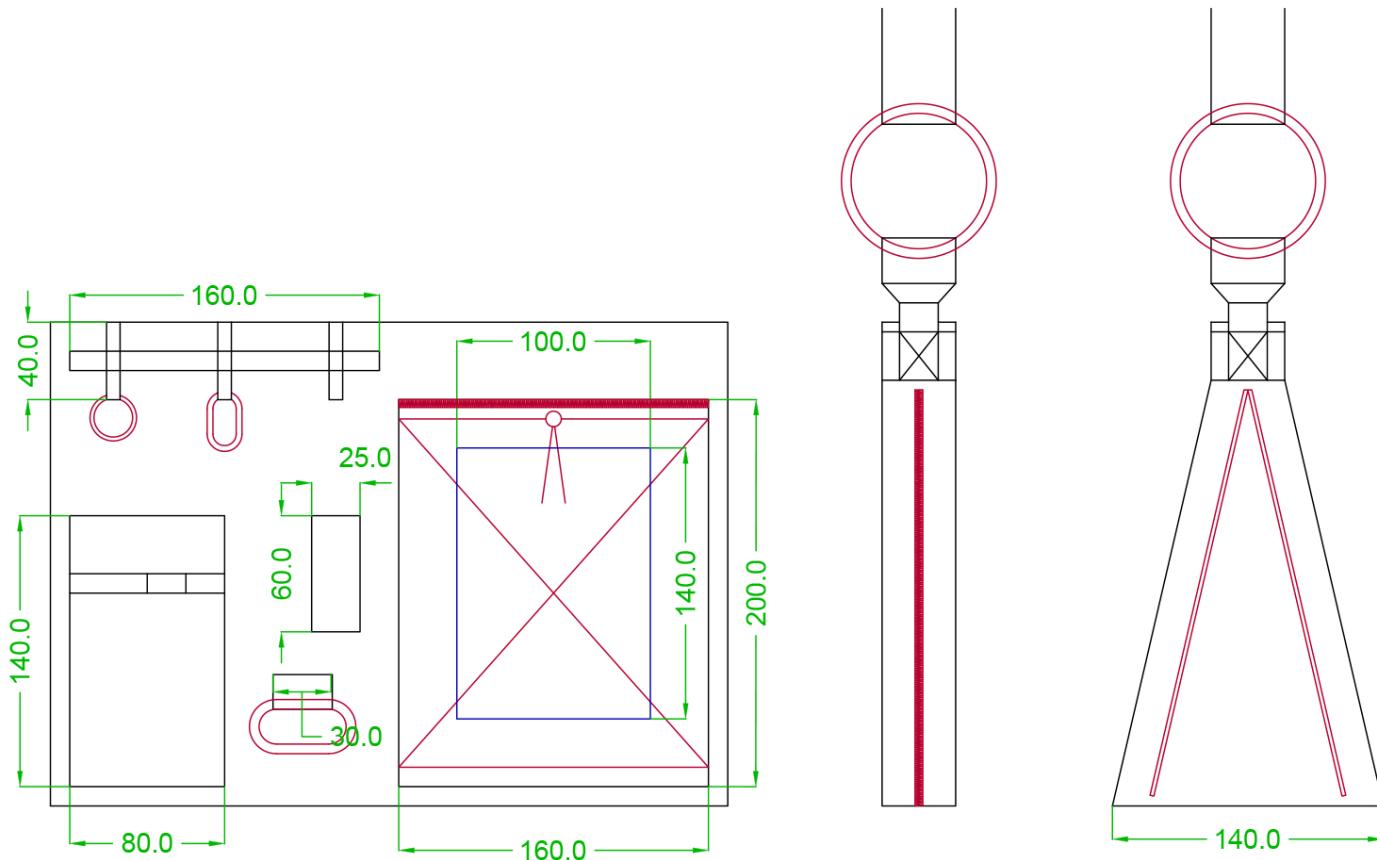


Although I made a rough draft of a pattern for a toolbelt, when I tried on the mockup and adjusted its details several times, I realized that the modification and development needed for it to sit correctly were too complicated for my current skillset

eyelets for ribbon/clasp closure

+ 1 eyelet for carabiner

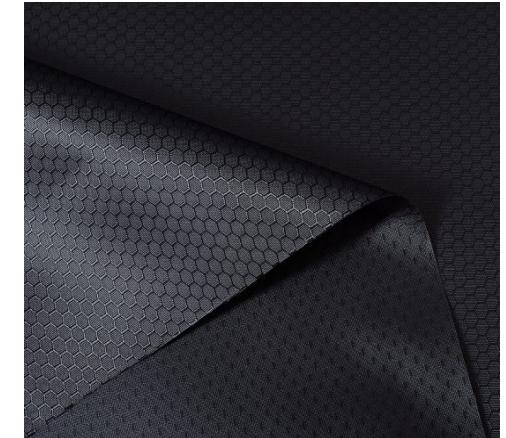




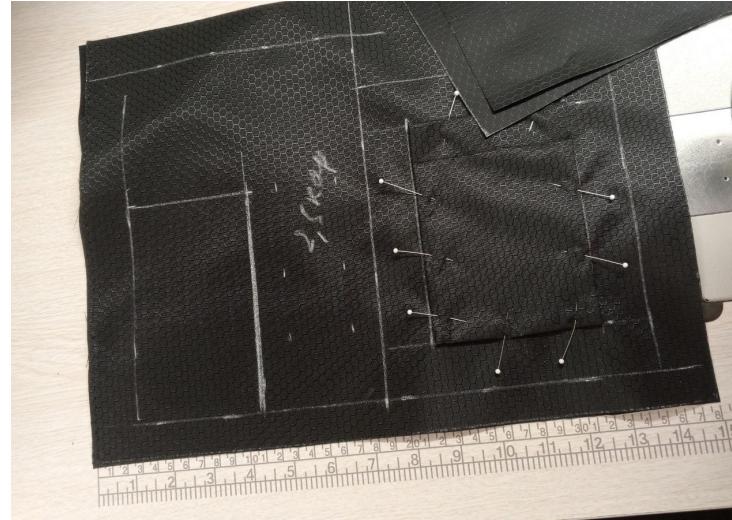
Because of this, I decided to make a simpler version of the design first in a form of a crossbody bag

The new design features several carabiners, outside and inside pockets, elastic cord as well as an insert panel on the side with a zipper to expand the width of the bag

I chose from various hardware options from my collection



The fabric is a black **honeycomb pattern rip-stop** water-repellent fabric with **300D density** called Oxford



The bag was sewn using only straight stitches due to the limitations of the machine used for this project

I wasn't able to prevent the fabric from gathering at the seams - I tried different ways of holding it and tried adding tension but some rushing still appeared

The outcome has some problems - the shoulder strap is too narrow and the use of smooth fabric makes it slide around, the finishing on some of the edges started to fray and come apart after a couple months of use and some of the pockets are less comfortable than I wanted them to be, which is useful to know for future reference

