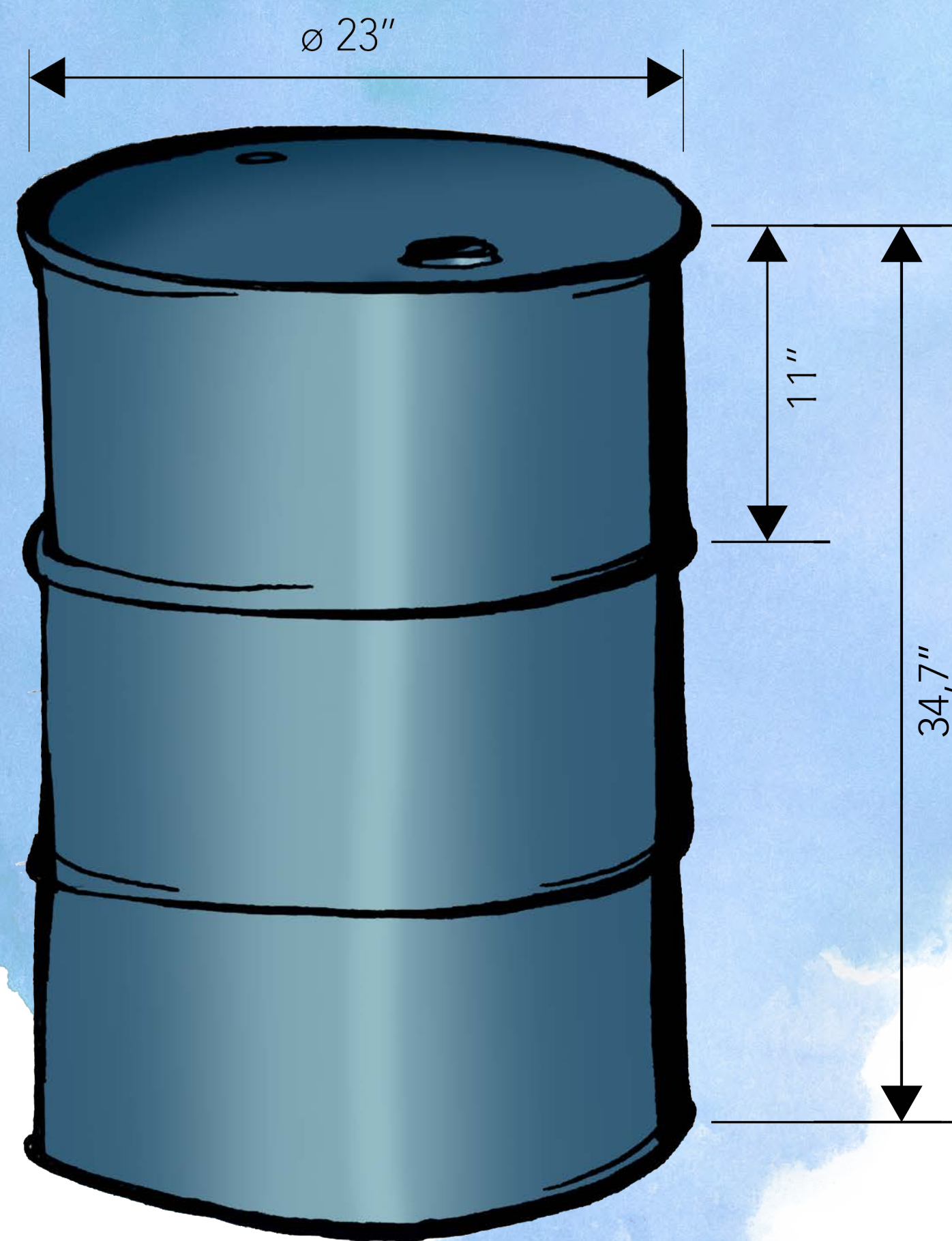


# REASSEMBLING THE NORTH

# CATALOGUE

## NO.1 BARREL



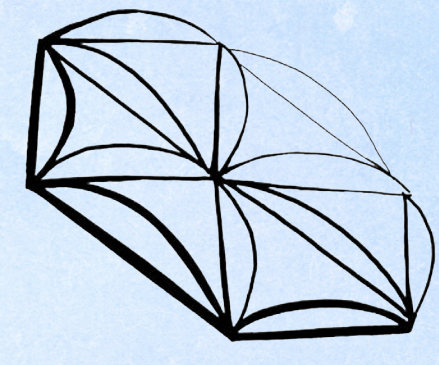
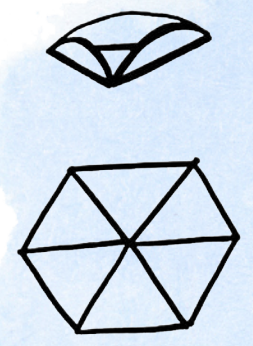
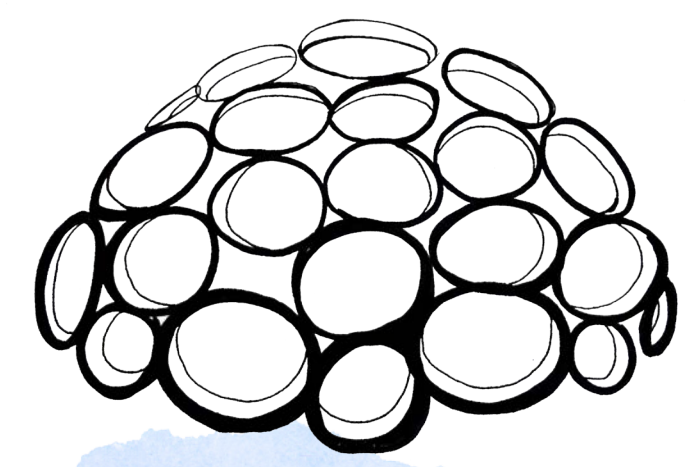
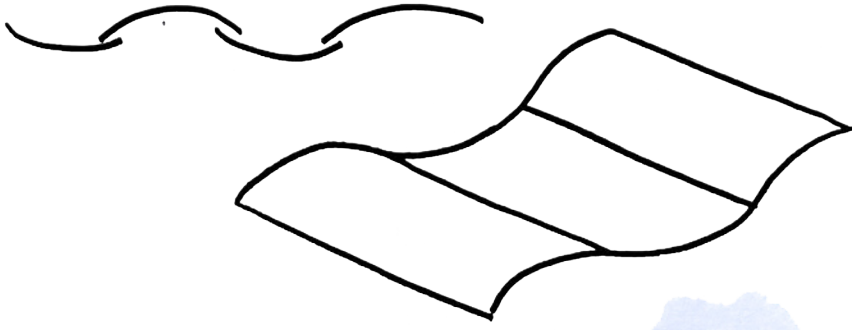
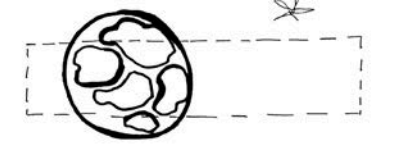
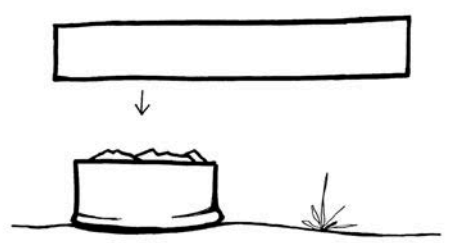
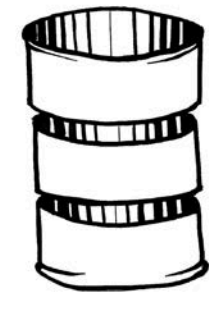
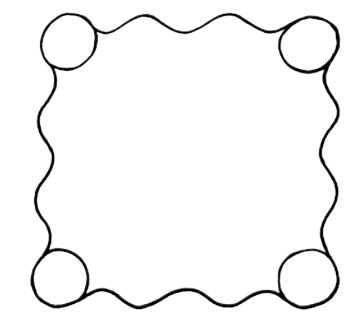
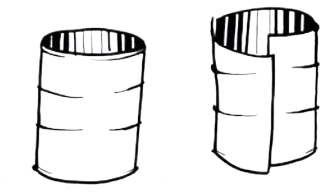
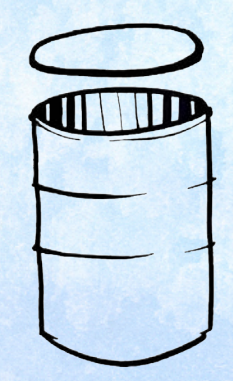
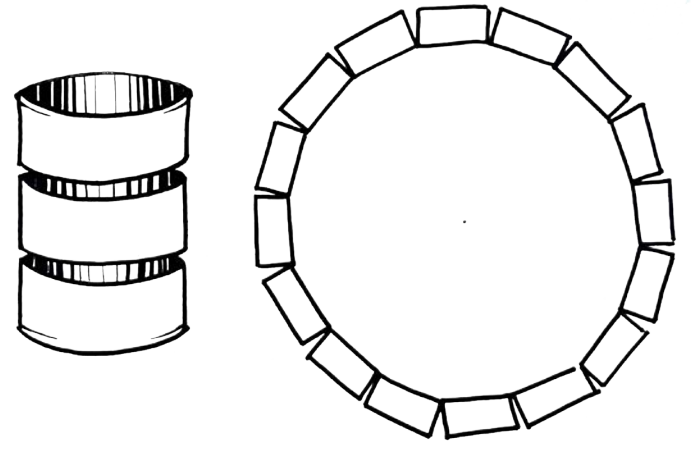
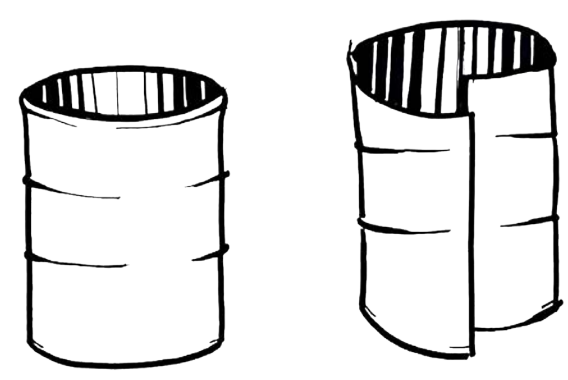
Standard barrel

While researching the Arctic North, more precisely Nunavik and its surroundings, we've come across materials laying around makeshift landfills. These junkyards contain all sorts of interesting materials, such as pallets, a variety of car and transportation parts, but what struck us the most is the surreal quantity of metal barrels lying around. In a study done in 2014 by the Kativik Regional Government, there is an estimated 7000 barrels to be collected in the abandoned mining sites, not counting the city dumps.

All of these unused barrels are representing a respectable quantity of usable materials. We do realize that before using them, they would have to undergo a rigorous cleaning process to eliminate any trace of its contents. Simple solutions such as paint thinner or dish soap have been proven effective in removing any residues.

Our project aims to propose a catalog that will consolidate different solutions using the barrel as the base material. The catalog will act as an inspirational guide for the Inuits, giving them the tools necessary in effectively diminishing their city dumps. The catalog will offer a variety of solutions for their needs, such as structural, isolation and assembly systems. The grand goal of the catalog project is to expand into other materials and exploit them to their full potential. With our creative knowledge and their know-how, we will be able to get rid of their city dumps.





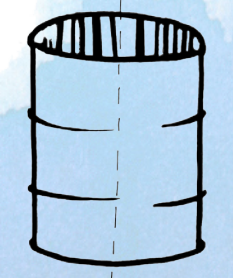
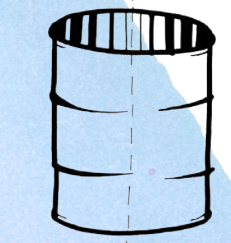
Skin

Foundation

Un/fold

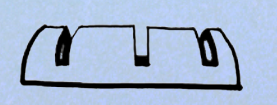
Dome

Geometry



Bike Rack

Isolation



# MORPHING, SHAPING AND ASSEMBLING