

# REuse. REsoul. REpeat

A/W 23/24 WOMENSWEAR

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LEEDS ARTS UNIVERSITY  
BA(HONS) FASHION DESIGN

## REuse.REsoul.REpeat.

A strong awareness of the current waste issues exacerbated by recent fashion trends, the toll on human health, and the environmental impact caused by extracting virgin fibre led to putting the focus on sustainable fashion.

The collection REuse. REsoul. REpeat. has been powered by the zero-waste movement and seeks to use all waste produced during a pattern cutting. Adapting Barbara Hepworth's sculpture for silhouettes and creative use of the off cuts inspired by Henry Matisse's artwork.

To ensure the garments will stay in the loop at the end of the life cycle, recyclable fabric such as wool and recycled ECONYL nylon have been used, as they are widely recyclable fibres. These two fabrics have high durability and strength, securing the garment's longevity.

To minimise mixing fibres, the chosen thread has been made of the same component as the fabrics, such as nylon and natural threads. For trims and parts of the garment that will be stitched with two different types of fabrics, Smart Stitch™ heat dissolvable stitching threads will be used to allow disassembling of the garment in Resortecs' patented Smart Disassemble™ oven. The technology will dissolve stitches and allow quick sorting of the fabric to continue the recycling process to reuse fibre for new fabric. This process allows the reuse of existing resources which will significantly minimise environmental impact, also creating long-term economic value.

In the collection REuse.REsoul.Repeat. considered design has been applied in the following areas.

- Choosing recyclable fabric to reduce using a virgin fibre.
- Sourcing fabric from the nearest suppliers and shops to minimise Co2 emission.
- Sourcing trims and thread ensuring a match between the thread and the chosen fabric, recycled fastenings, Smart Stitch™ dissolvable thread.
  - Minimising the mixing of fabrics during the design process.
    - Reusing the off-cuts in an aesthetically pleasing way
  - Ensuring appropriate thread is used during the sewing process.
- Avoiding woven labels and printing clothing labels on the inside of the garment.
  - Start recycling in Smart Disassemble™ oven at the end of the garment's life.

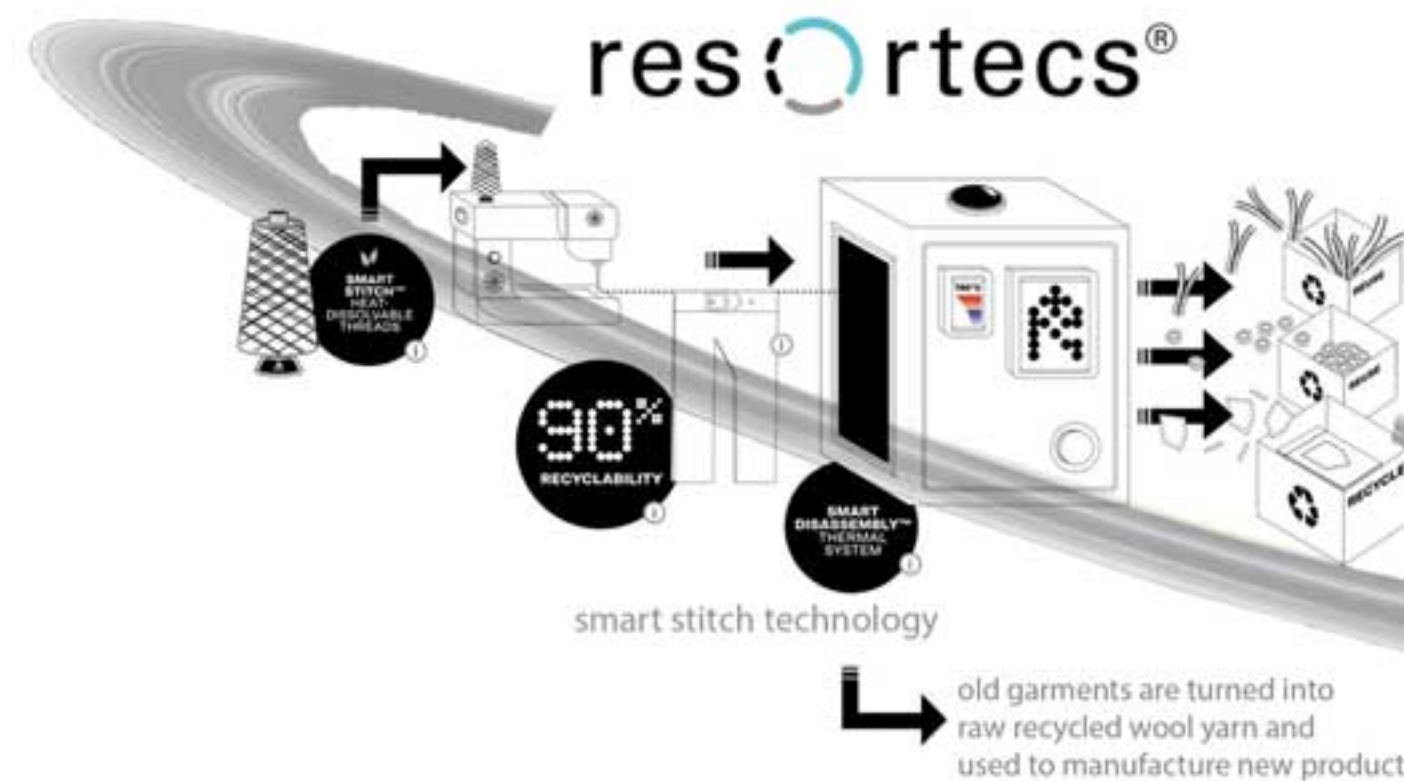
The design is focused on modern women that seek comfort and a tailored look combined. The collection's aesthetic combines a sport catsuit and a sculptural tailored silhouette. The versatile design encourages the customer to adapt the garment to various occasions, prompting the longevity of the clothing.



CONCEPT BOARD  
A/W 23/24

## REuse.REsoul.REpeat.

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Henry Matisse, Baigneuse, 1947

Issey Miyake, A-POC

Barbara Hepworth, 2010

Barbara Hepworth gallery 2010, Mignon Figure 1961/2





COLOUR & FABRIC BOARD  
A/W 23/24

**REuse.REsoul.REpeat.**

SILHOUETTE BOARD  
A/W 23/24

**REuse.REsoul.REpeat.**



1911, Blue Nude II, Spring 1912  
Henri Matisse, 1869-1954, French  
Museum of Modern Art, New York City  
© 2011 The Matisse Foundation, Paris  
www.matisse-foundation.com

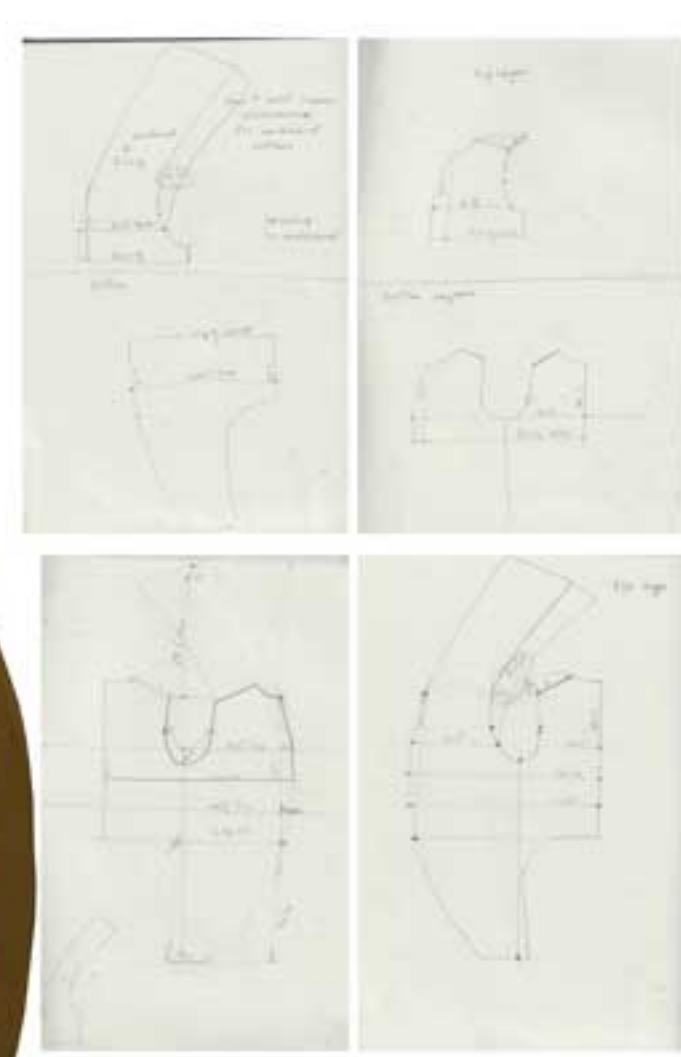
Stella McCartney, Stella McCartney  
Issey Miyake, Alexander McQueen

Harold Lloyd





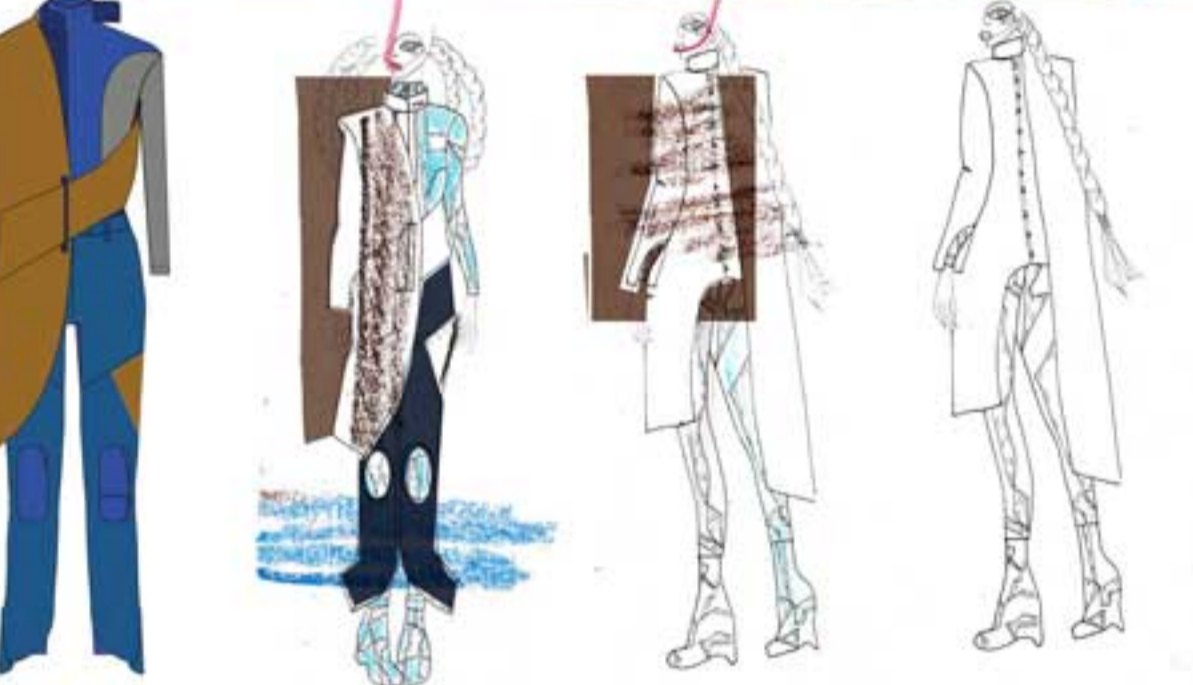
manipulating basic blocks to fit in the sculptur shape



the sculpture in two halves



recycle bra hooks and eyes

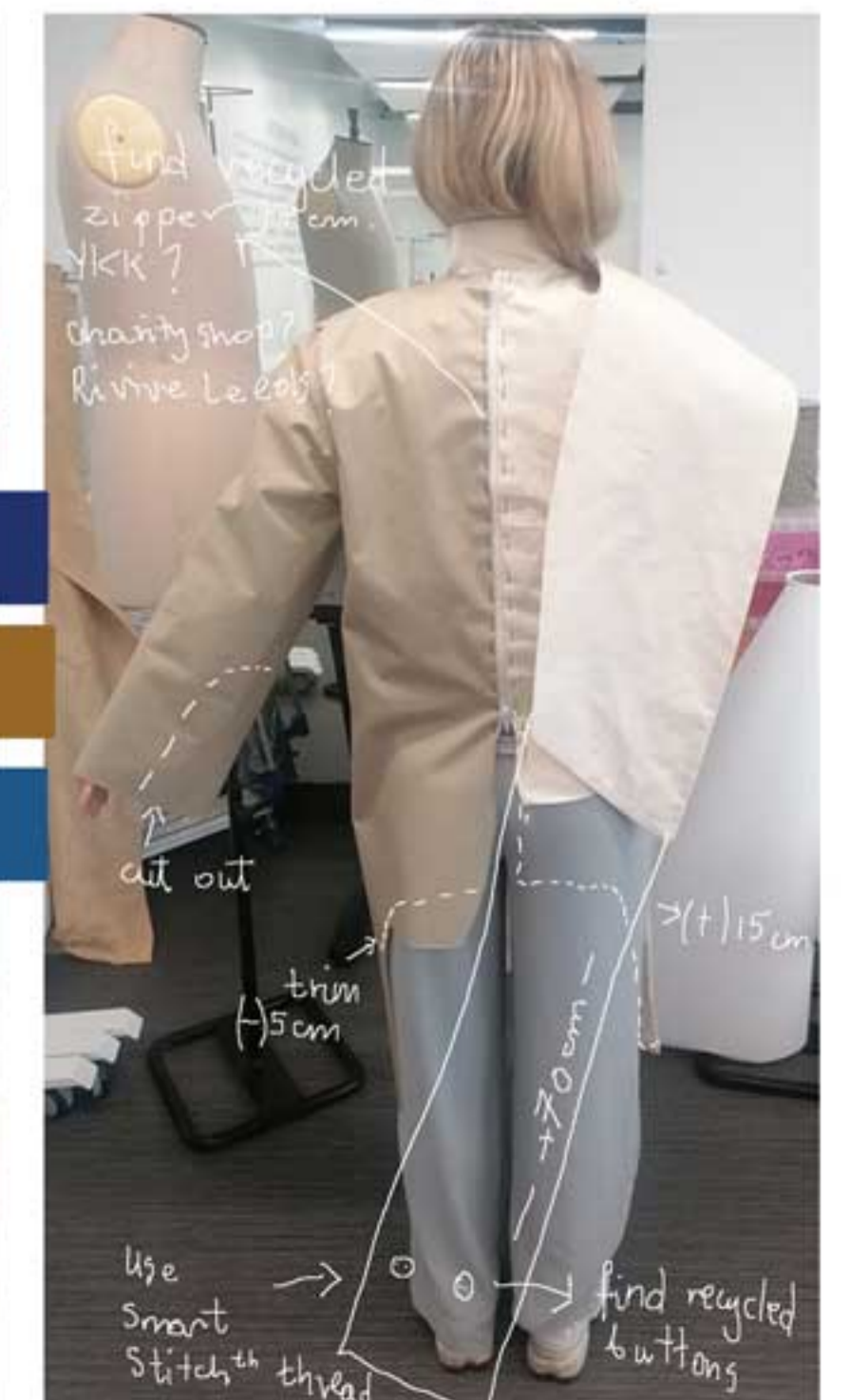
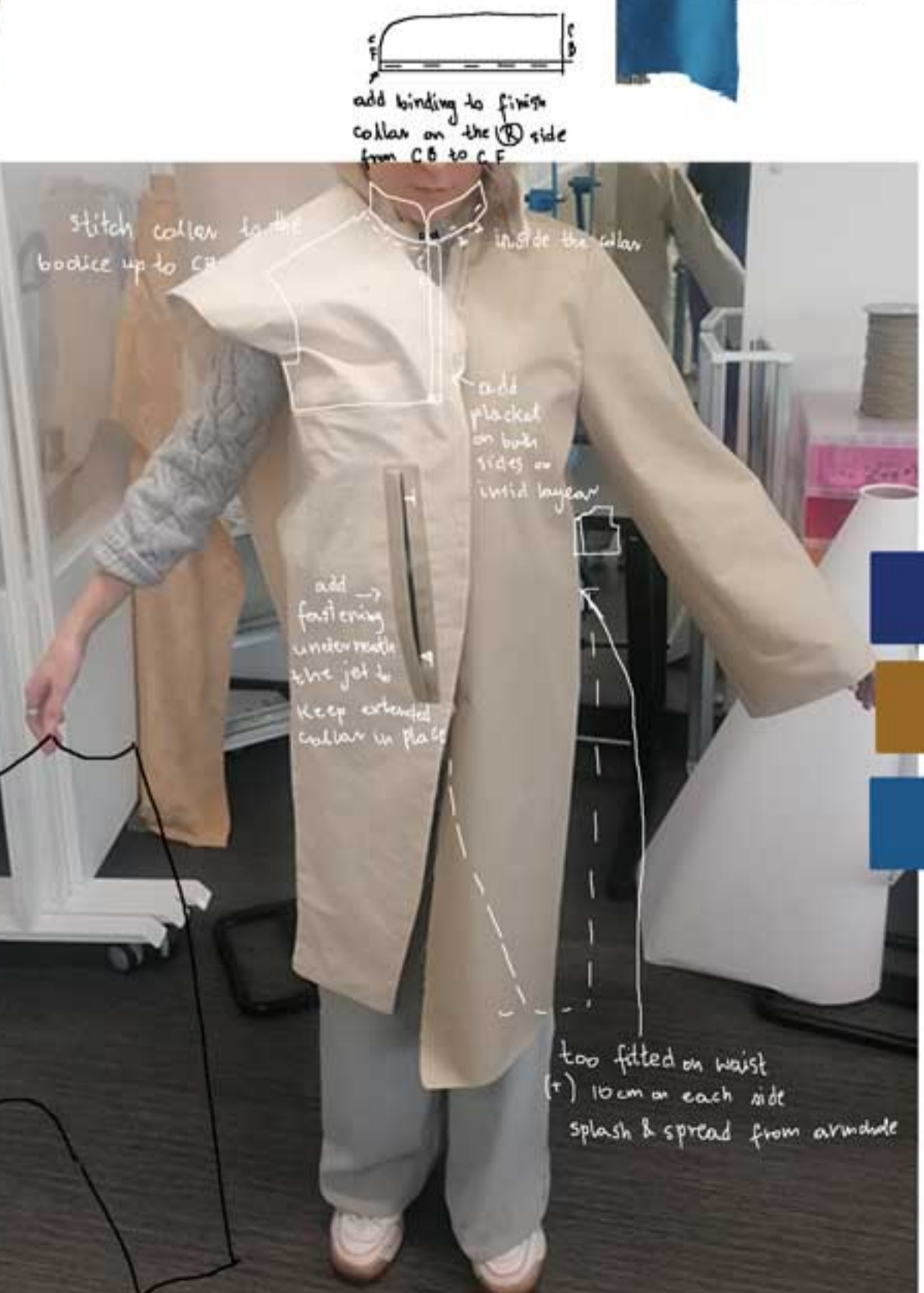


made a lay plan in mind to create offcuts for a dress & a skirt



COAT DEVELOPMENT BOARD A/W 23/24

REuse.REsoul.REpeat.



for the fastening will be used the smart stitch thread



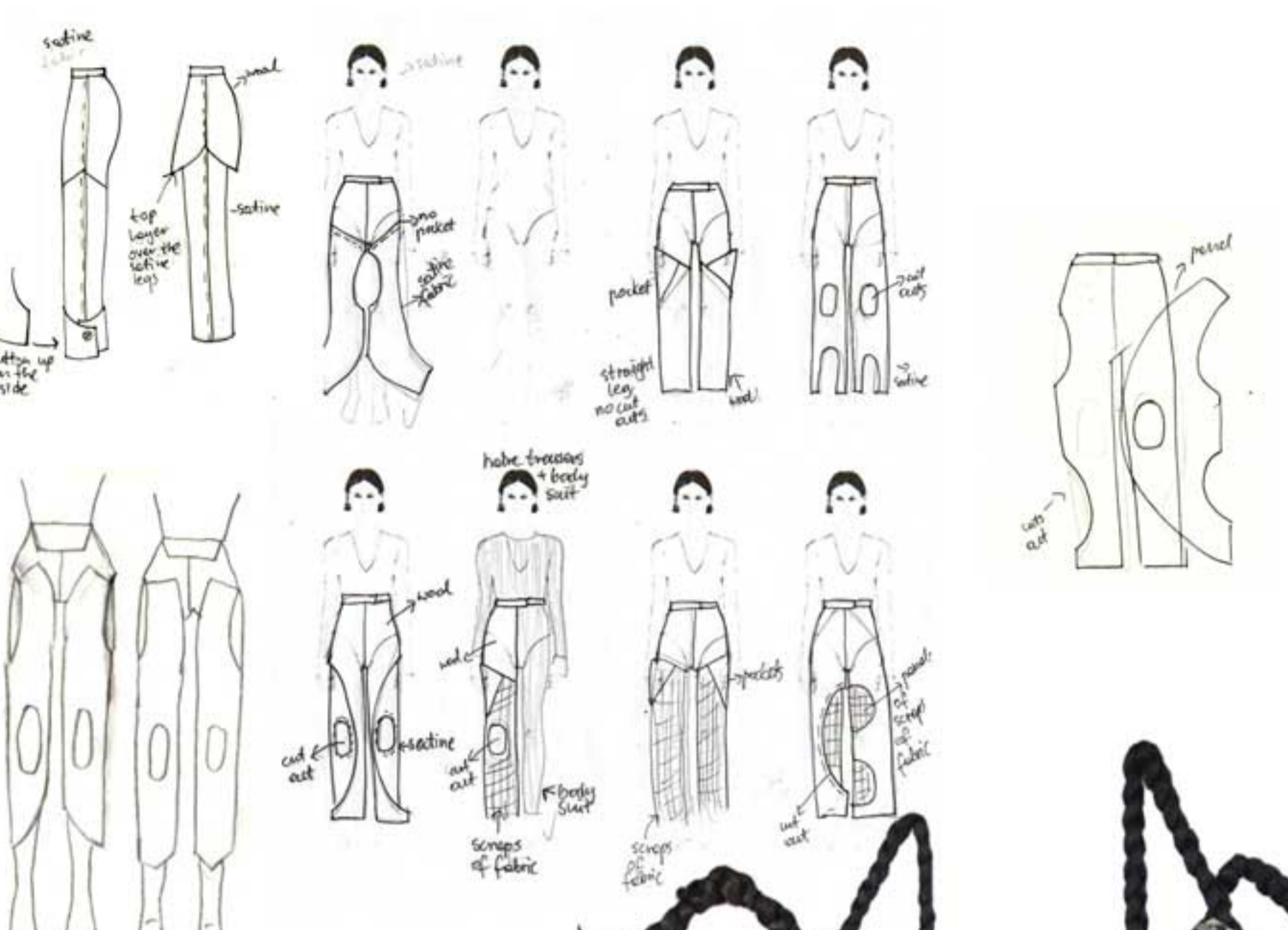
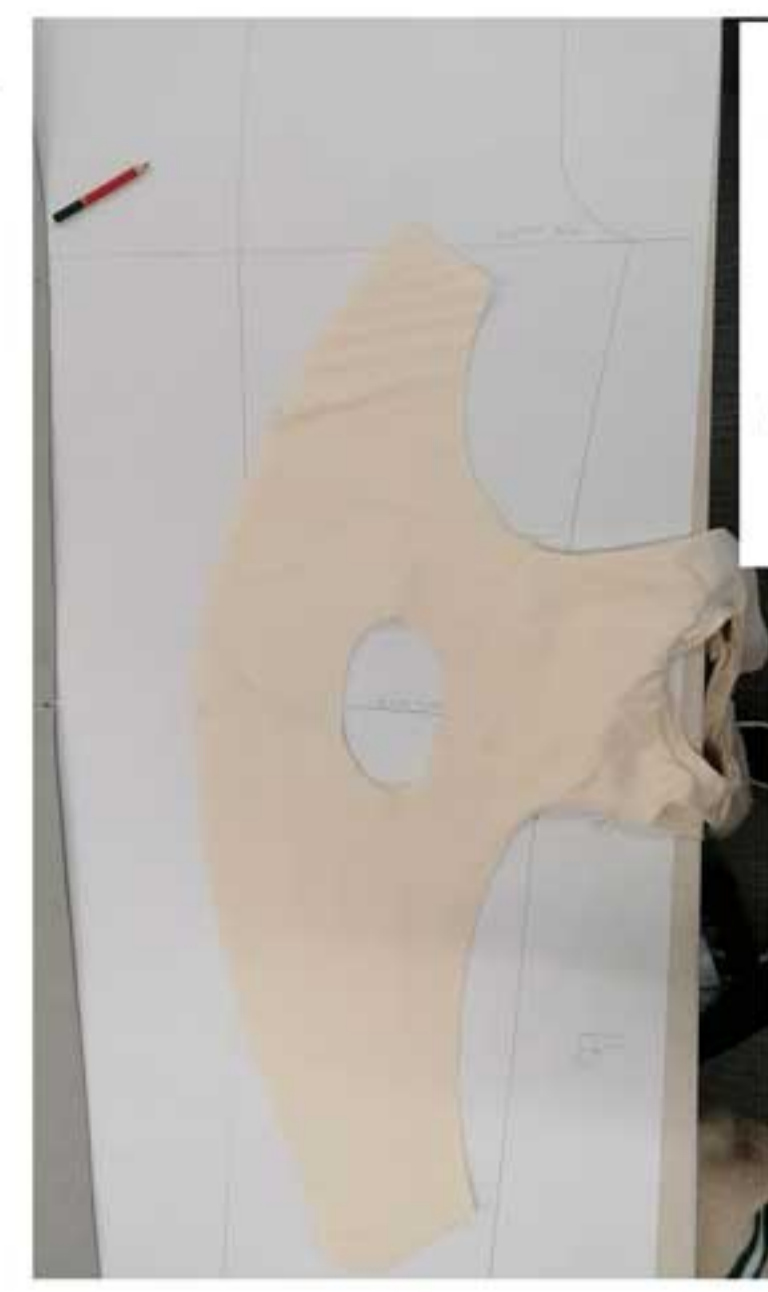
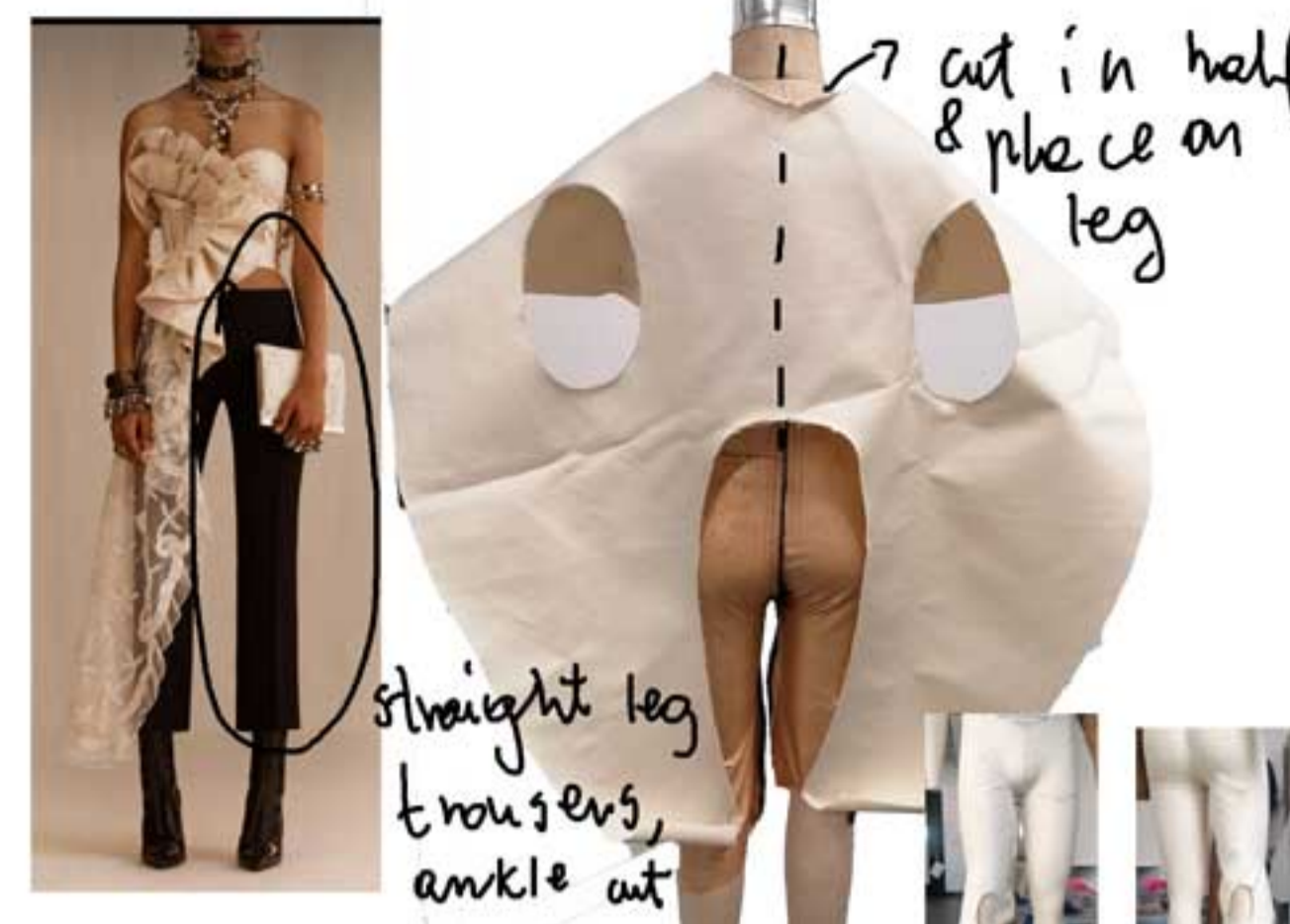
NO FUSING



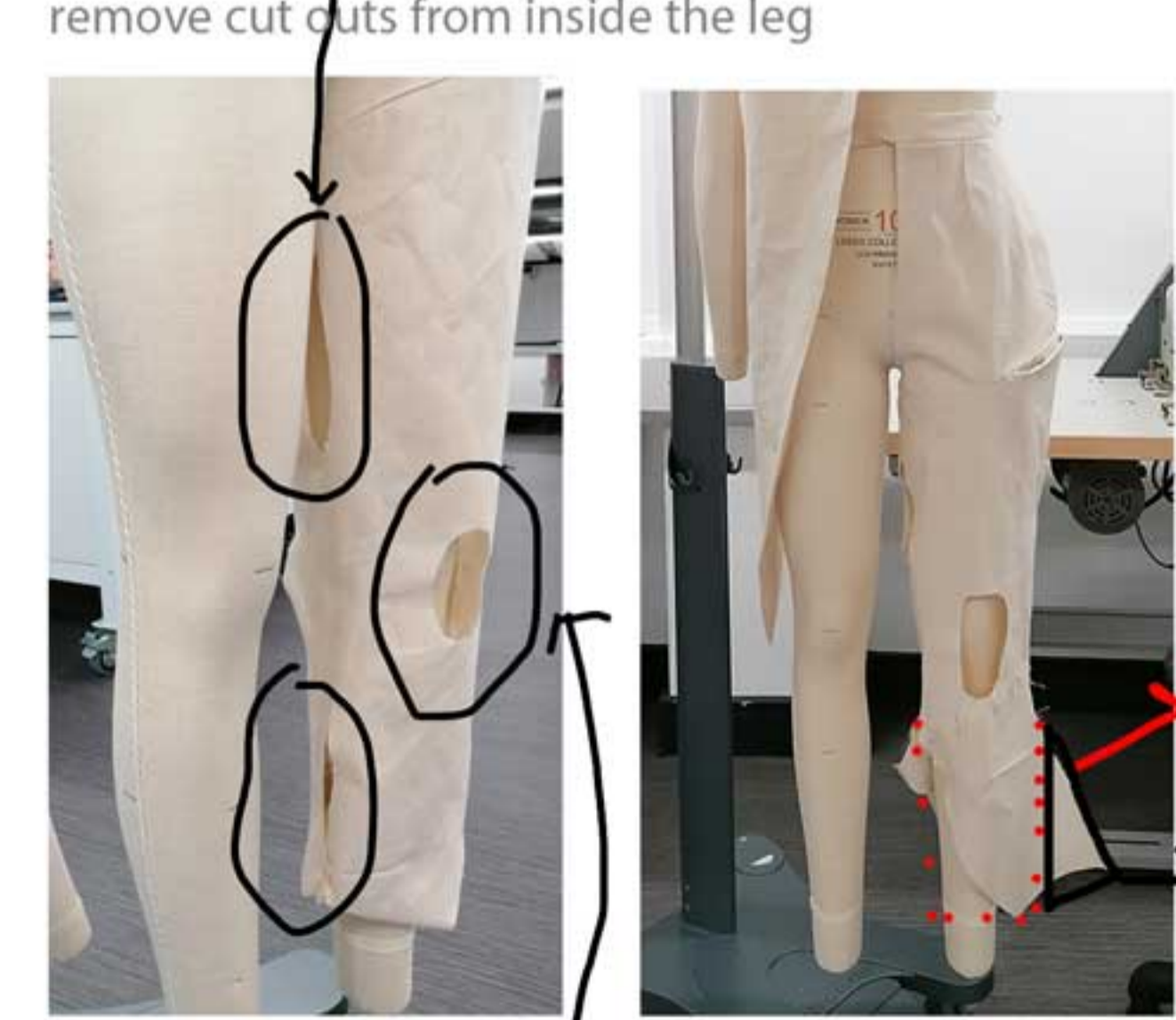
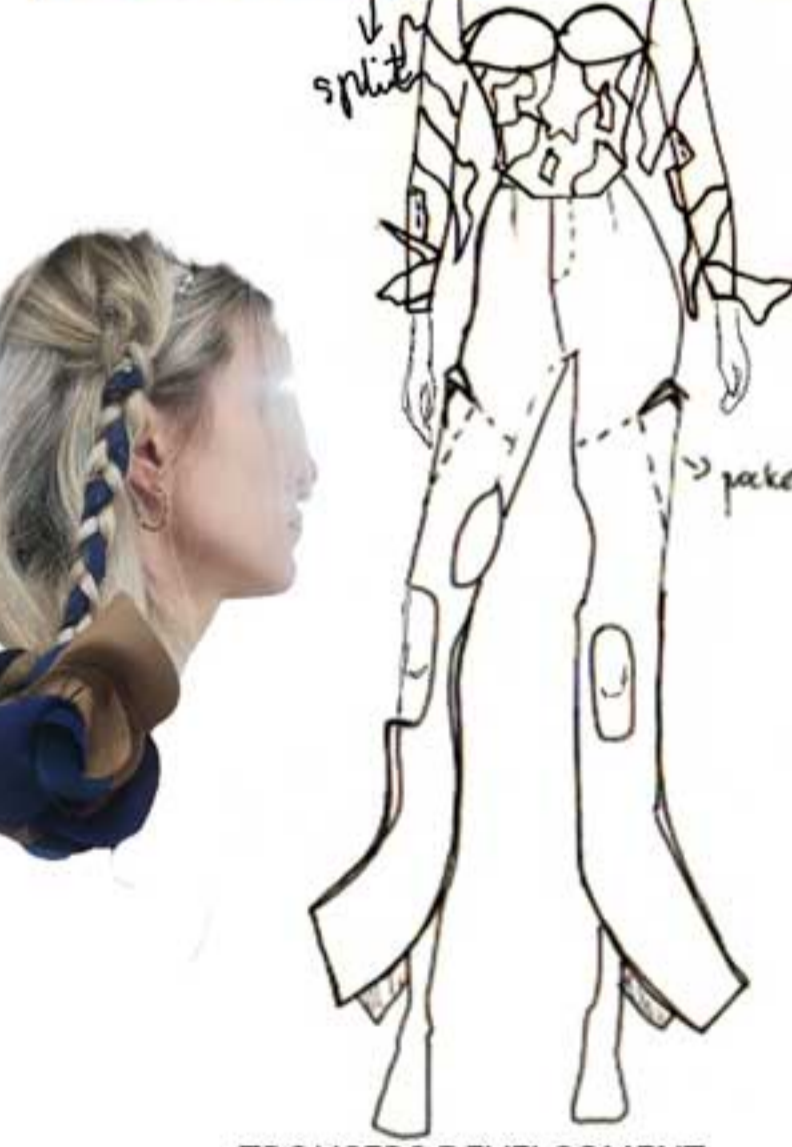
no sleeves gives an idea for a longline gilet







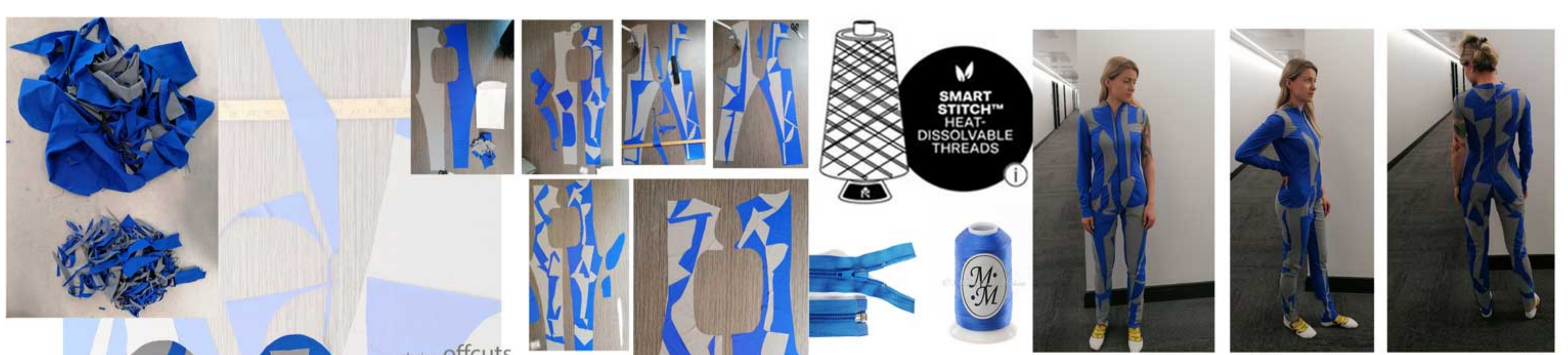
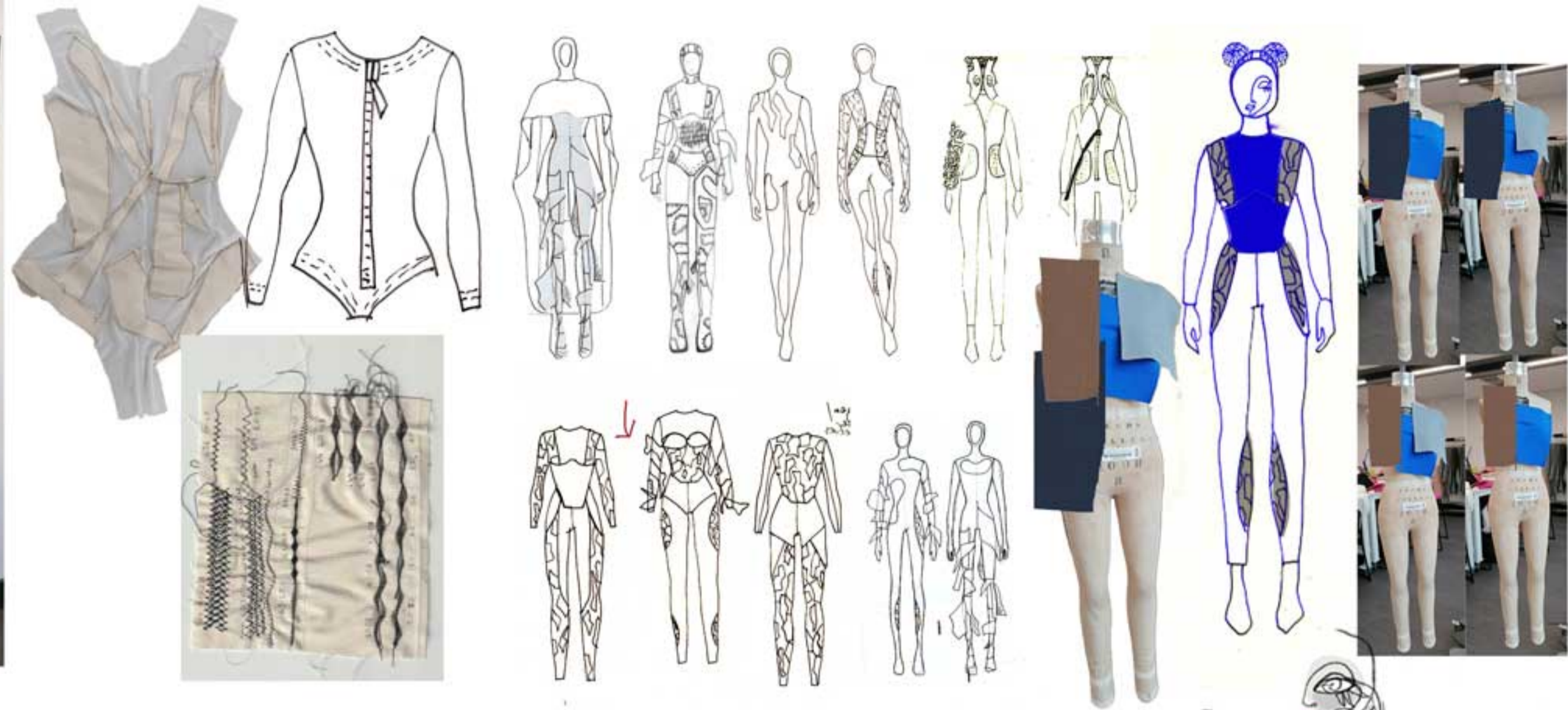
placing 1/2 scale sculpture toile on basic trousers blocks to indicate the shape accordingly to the body



REuse.REsoul.REpeat.

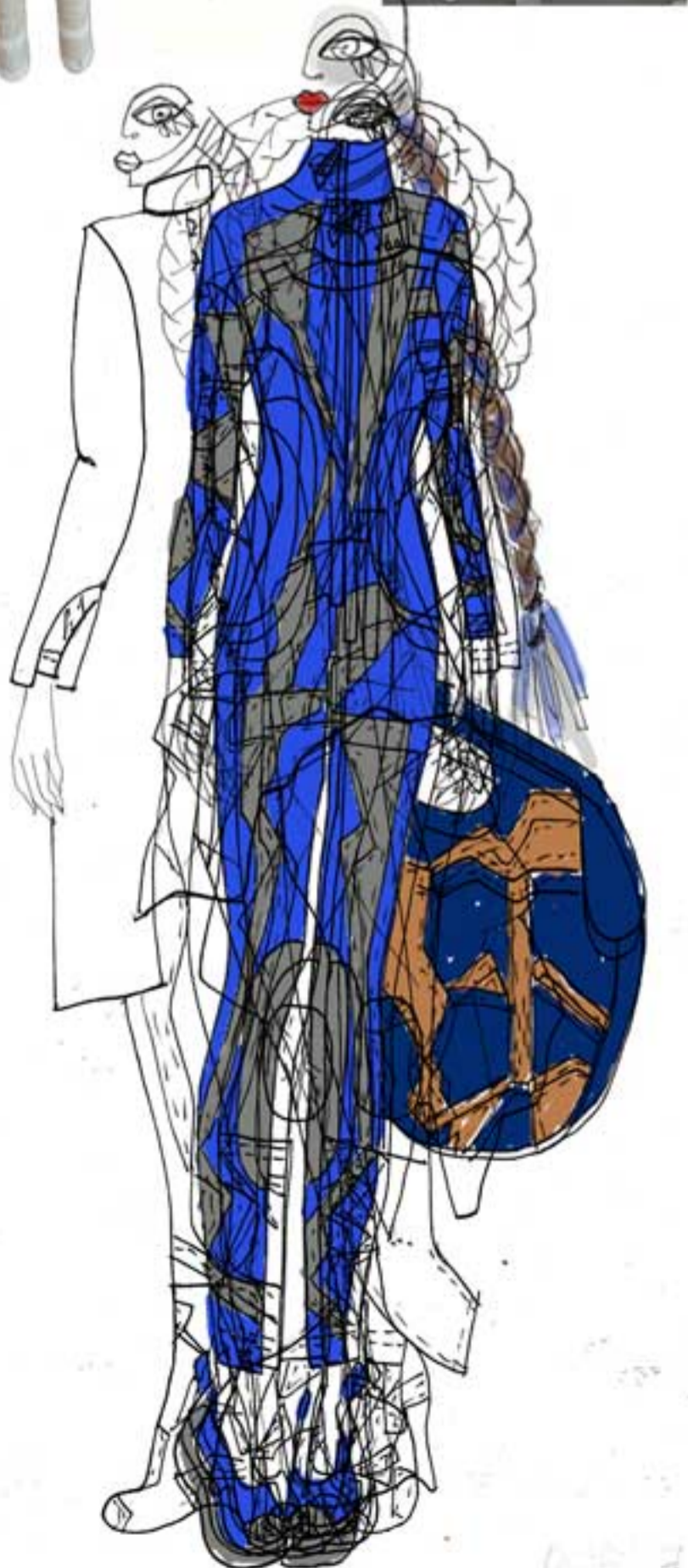
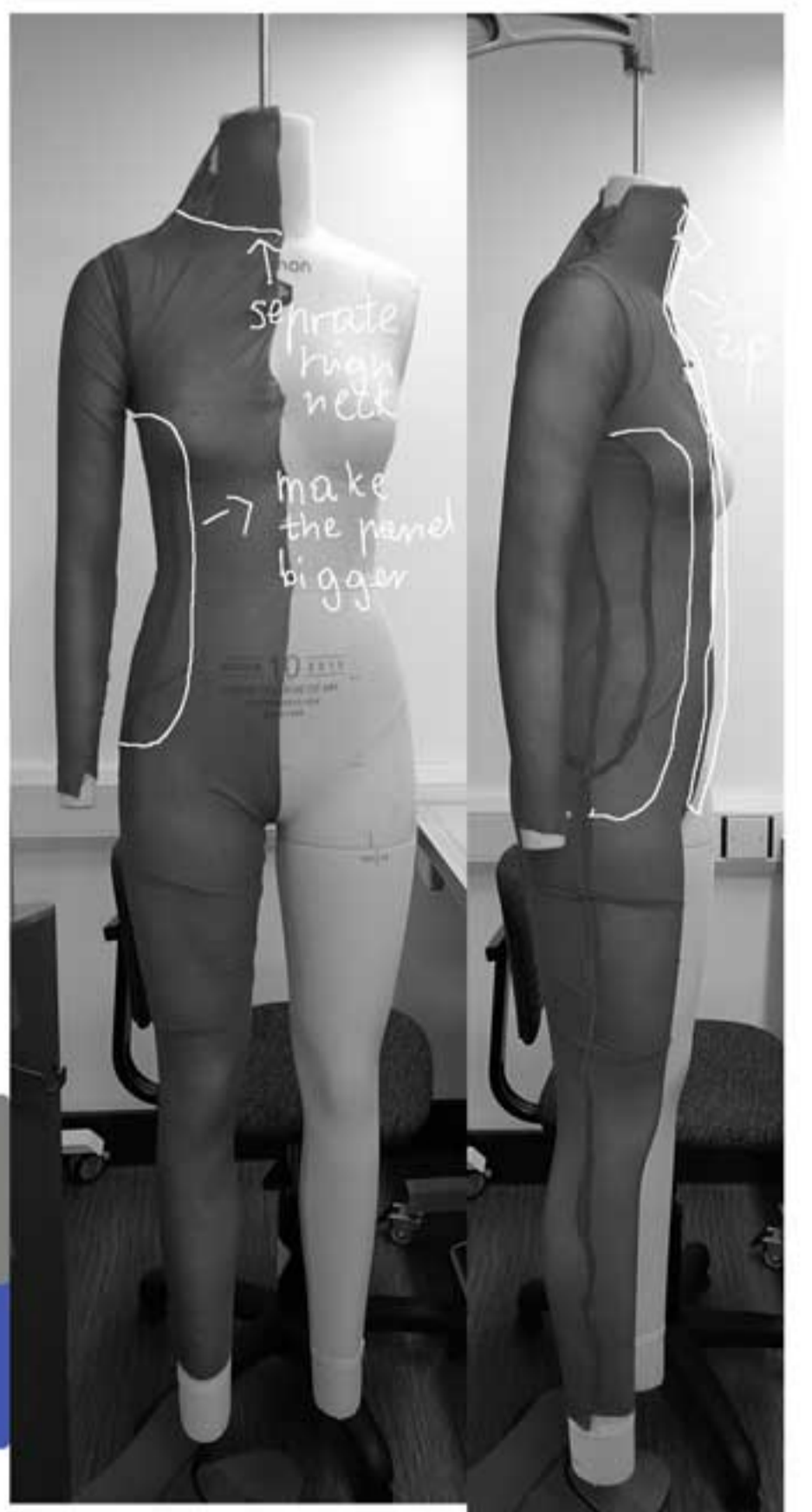
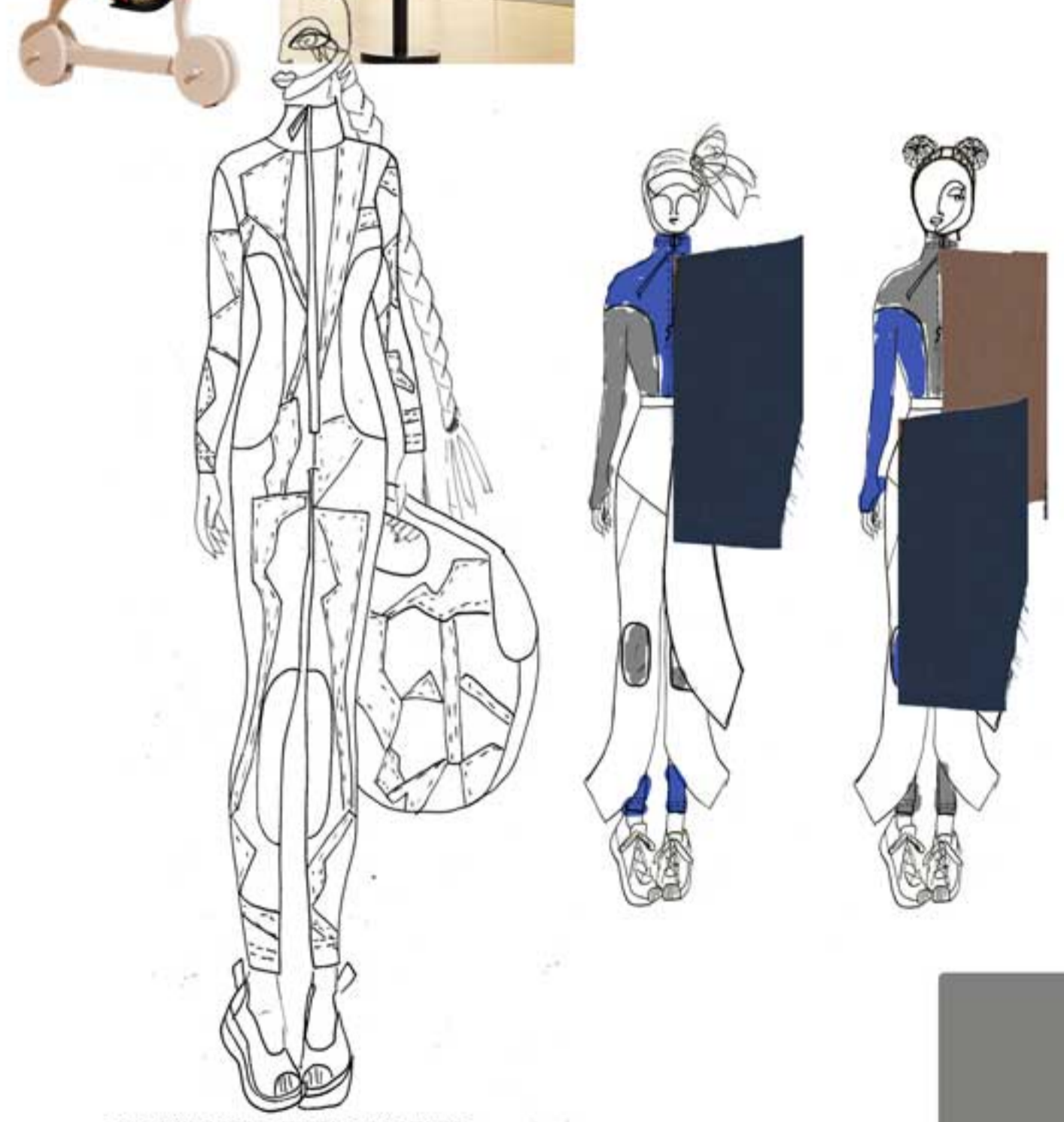
TROUSERS DEVELOPMENT A/W 23/24





SMART STITCH™  
HEAT-DISSOLVABLE  
THREADS

placing offcuts  
on the full bodysuit  
patterns



BODYSUIT DEVELOPMENT  
A/W 23/24

REuse.REsoul.REpeat.





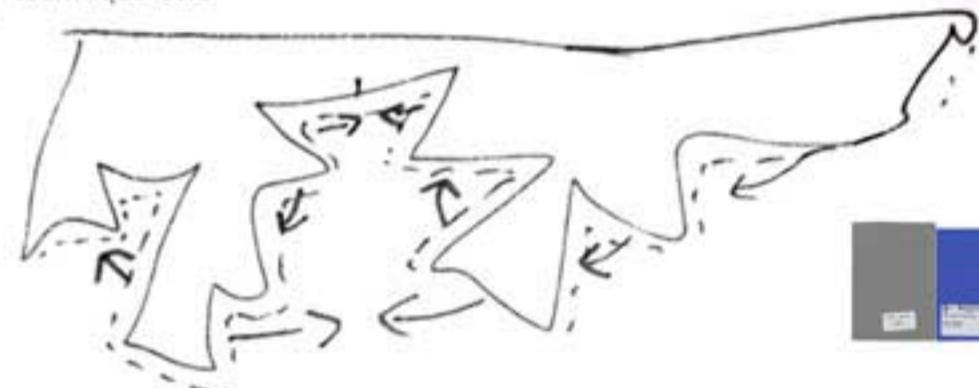
Alexander McQueen  
Issey Miyake A-POC



coat & trousers offcuts



1. Technique One



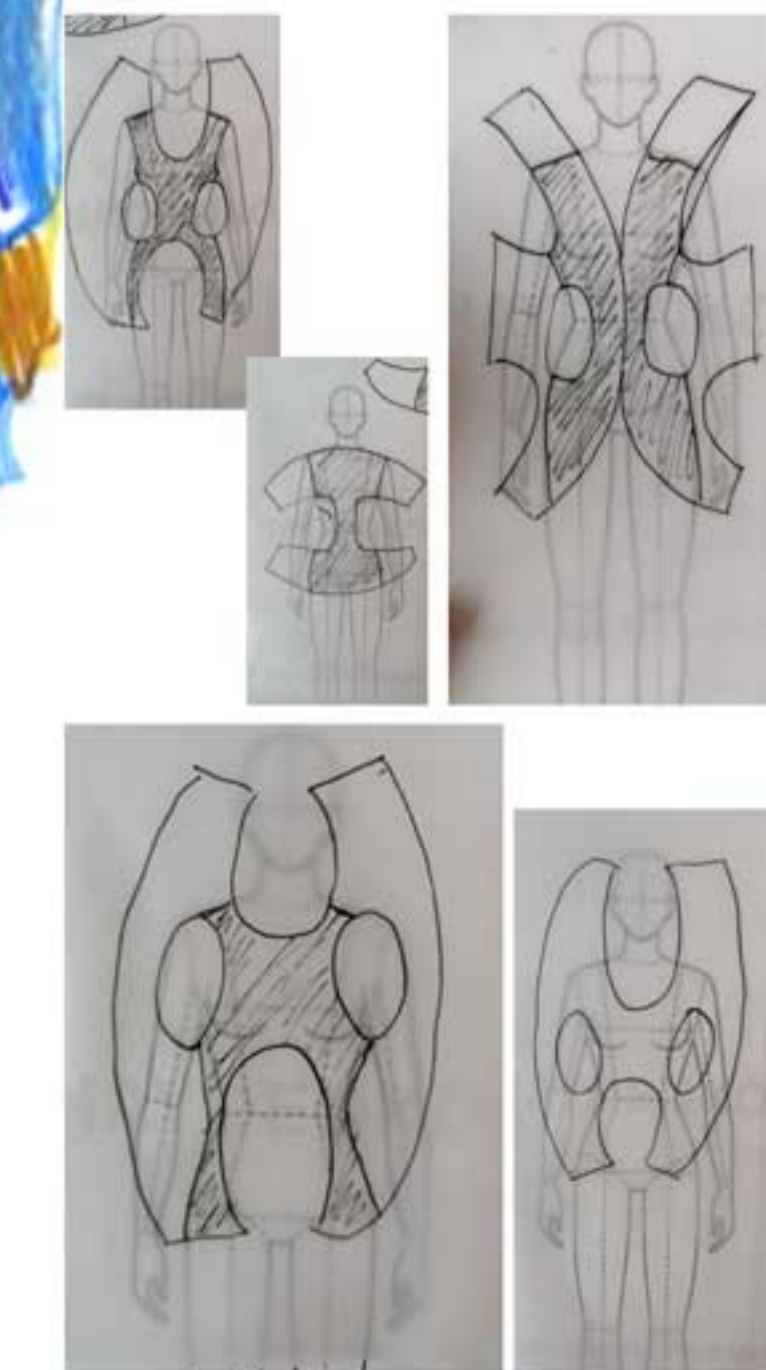
offcuts from the coat

2. Technique Two



THE OFFCUTS  
SKIRT & DRESS DEVELOPMENT BOARD  
A/W 23/24

REuse.REsoul.REpeat.







LINE UP  
A/W 23/24

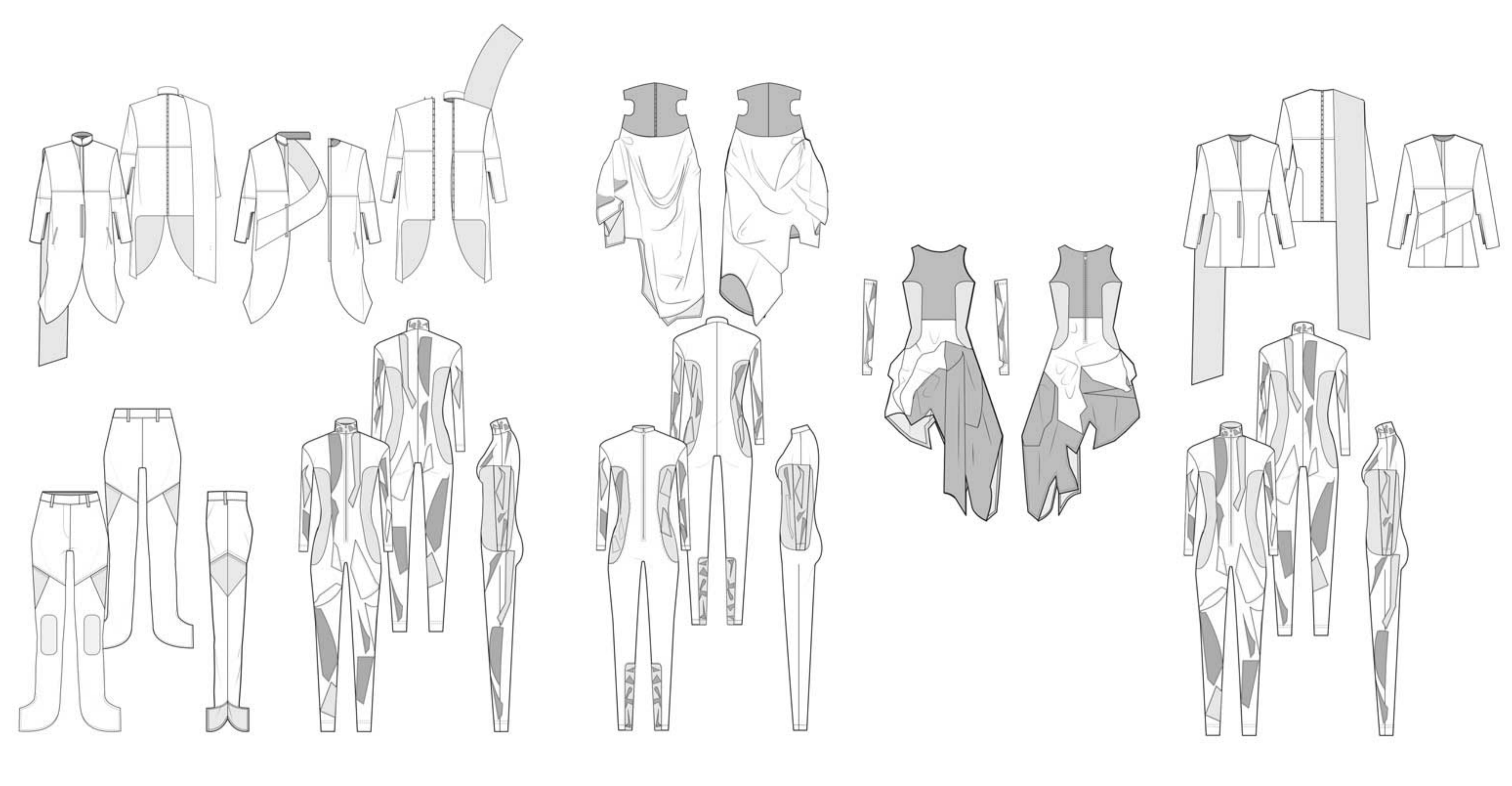
Look 3

Look 1

Look 2

Look 4

**REuse.REsoul.REpeat.**

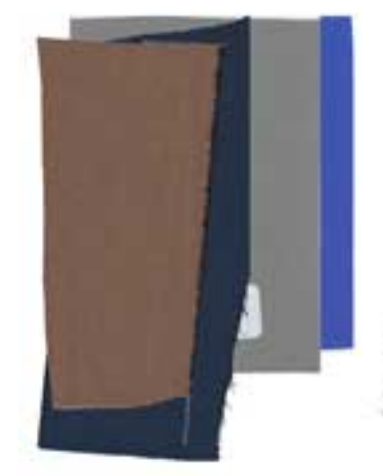


Look 1

Look 2

Look 3

Look 4



RANGE PLAN  
A/W 23/24

**REuse.REsoul.REpeat.**





**FABRIC:**

A bi-elastic and sustainable ECONYL® regenerated Nylon.  
Composition: 65% POLYAMIDE (recycled)  
35% ELASTANE



Alexander McQueen ,deadstock fabric donated by LAU.  
Composition: 100% Wool for coat & trousers



Alexander McQueen ,deadstock fabric donated by LAU.  
Composition: Cotton for sleeve lining



**TRIMS :**

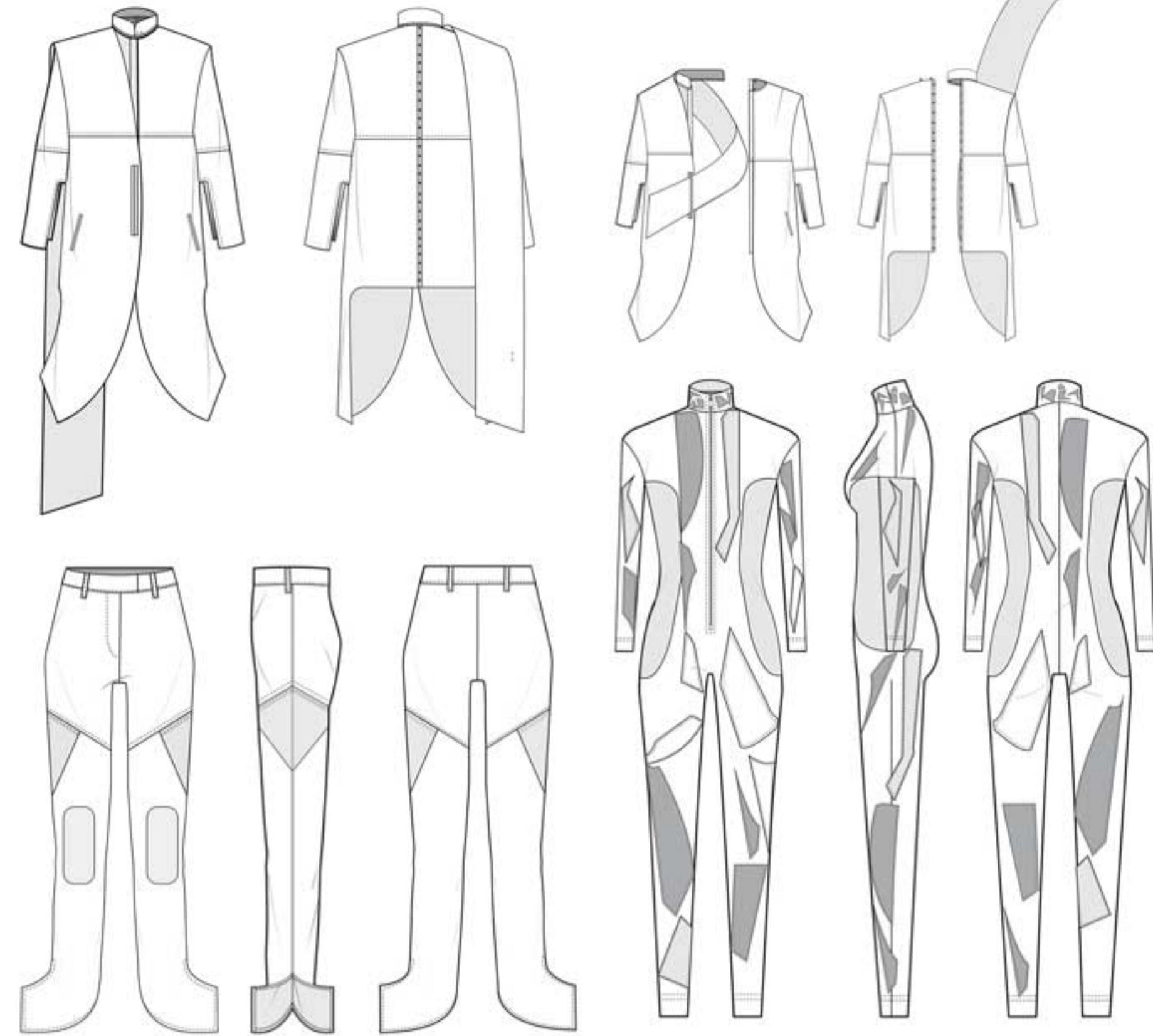
Resortecs - dissolvable thread, Smart stitch™ thread will be used to stitch trims and two different types of fabric. Bonded nylon and natural thread.



Recycled bra hooks and eyes, recycled zip



Fabric stiffener will be use instead of fusing

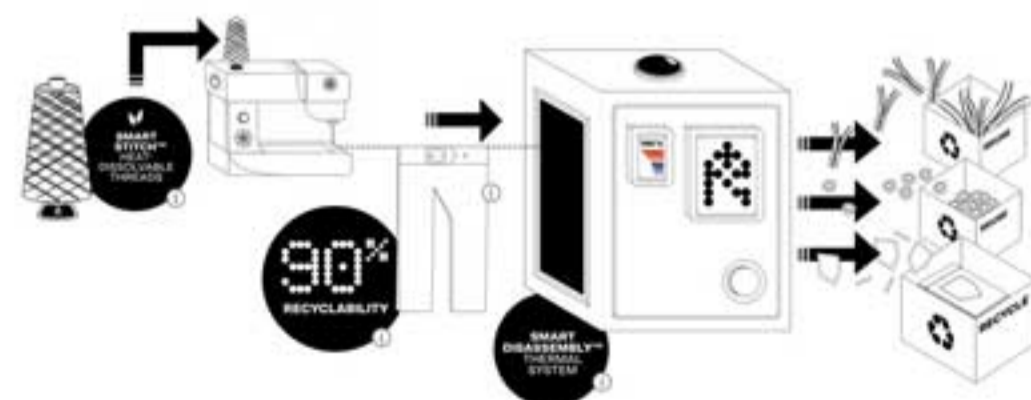


**Description:** Versitilel wool, long tailored coat with hooks and eyes on the centre back. Two jetted pockets on the front. Top stitch details. No fusing has been used. Fastening is stitched with the **smart stitch™**.

**Description:** Wool tailored, straight-silhouette trousers with cuts out inseam pocket on the side. Fastening is stitched with the **smart stitch™**. No fusing has been used.

**Description:** ECONYL nylon, full-length, sport bodysuit with the patchowrk on the full lengths. Plain panels on the sides Fastening is stitched zwith the **smart stitch™**.

LAY PLAN FOR THE COAT & TROUSERS



TECHNICAL FLATS LOOK 1  
A/W 23/24

**REuse.REsoul.REpeat.**



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Alexander McQueen ,deadstock fabric donated by LAU.  
Composition: 100% Wool for coat & trousers

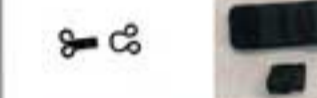


**TRIMS :**

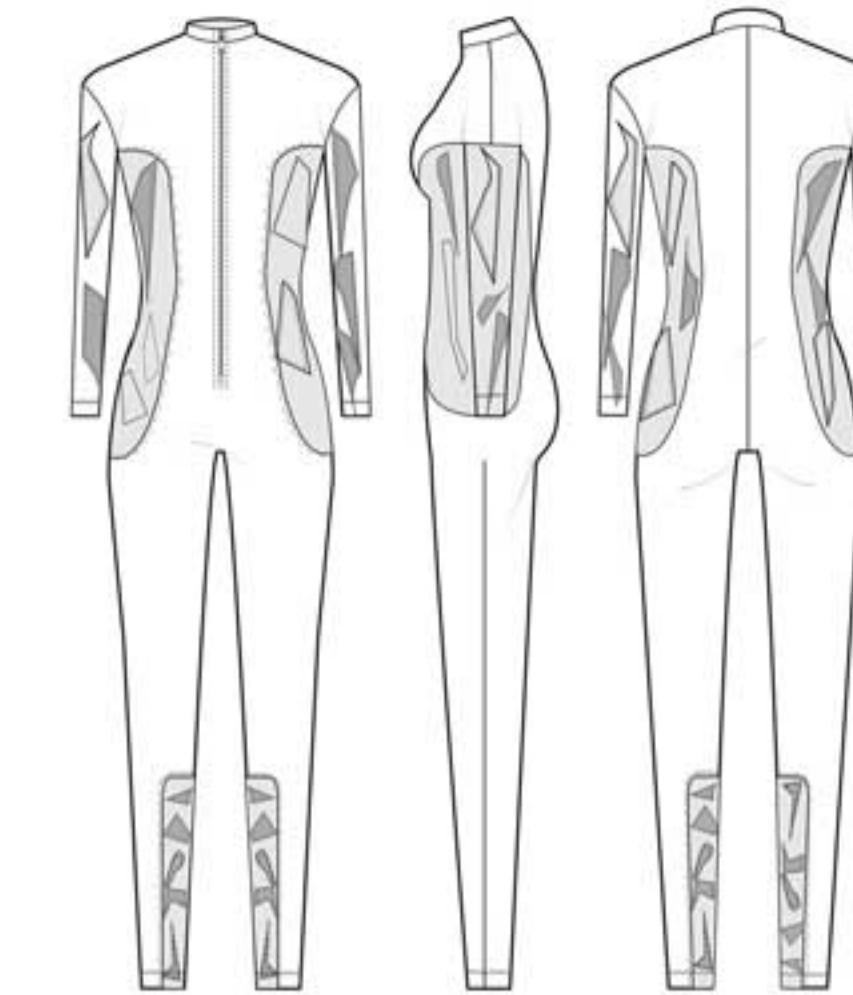
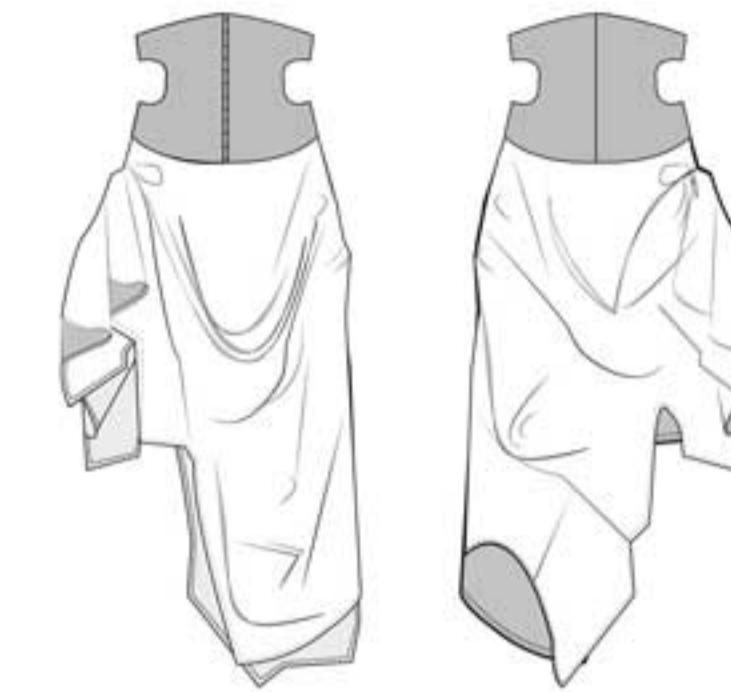
Resortecs - dissolvable thread, Smart stitch™ thread will be used to stitch trims. Bonded nylon threadz. Natural thread



Recycled bra eyes and hooks



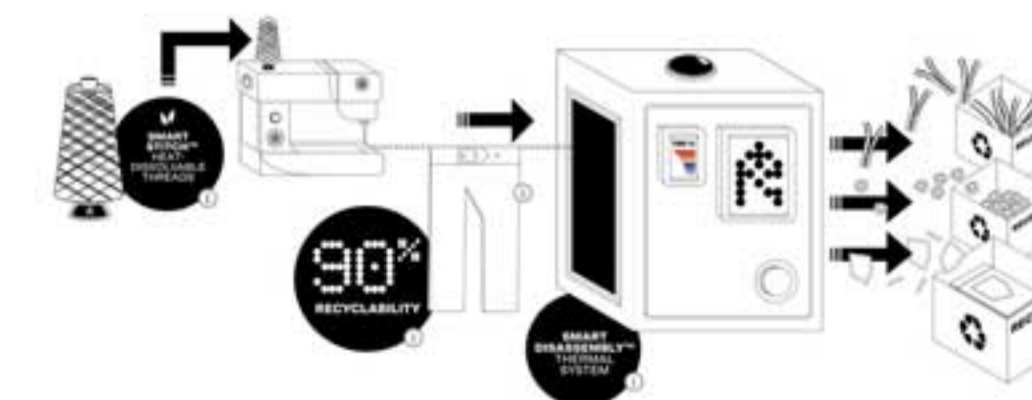
Fabric stiffener will be use instead of fusing



**Description:** Wool skirt made of the coats's offcuts with a wide sculptural shape belt on the waist. The skirt is finished with a contrasting bias tape inside. The centre fron fastening is made of recycled bra hooks and eyes. Fastening is stitched with the **smart stitch™**.

**Description:** ECONYL, full-length sport bodysuit with patchwork panels on the sides and bottom legs made of the offcuts from the 1st bodysuit. Fastening is stitched with the **smart stitch™**.

LAY PLAN FOR THE SKIRT



TECHNICAL FLATS LOOK 2  
A/W 23/24

**REuse.REsoul.REpeat.**





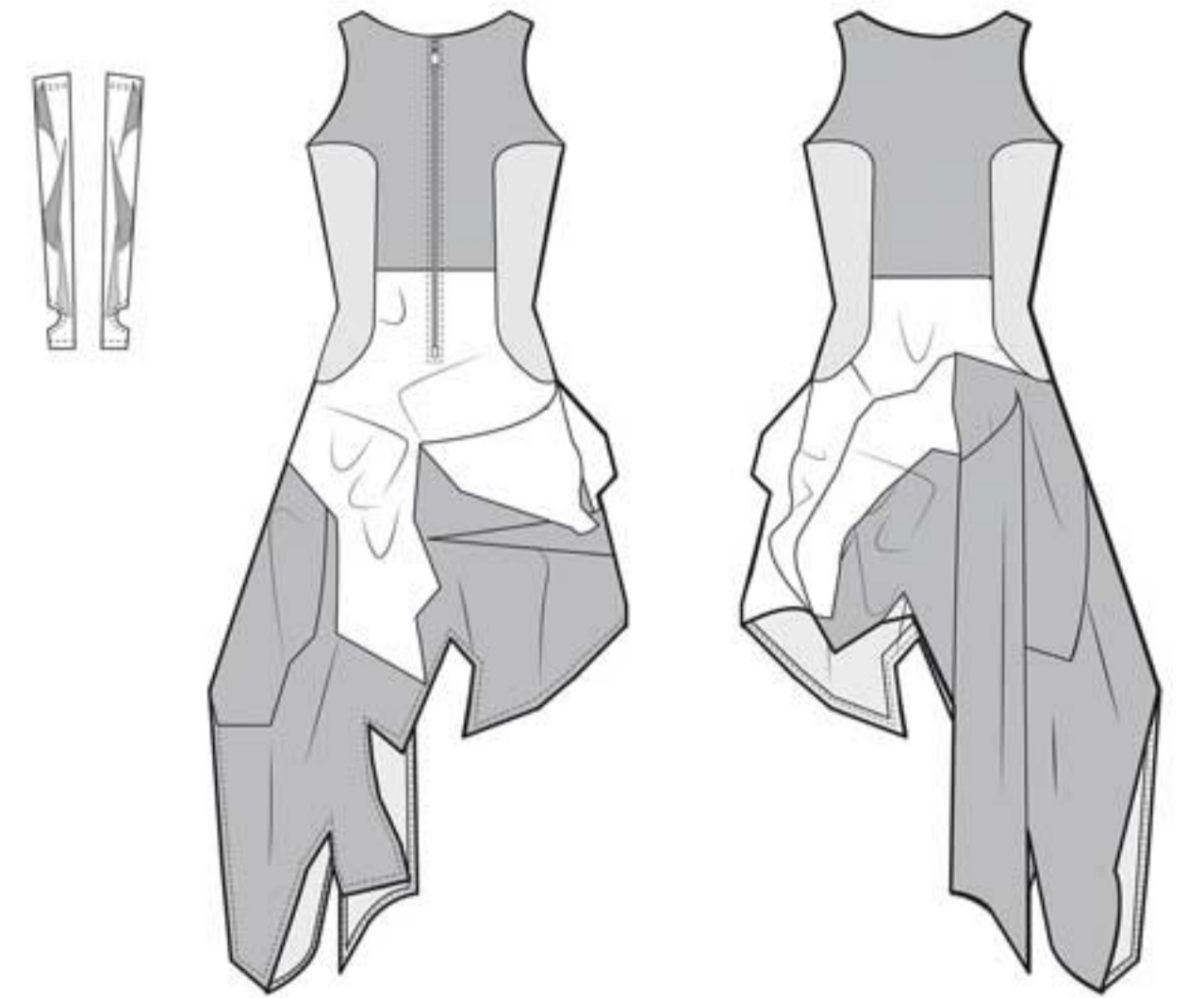
**FABRIC:**  
A bi-elastic and sustainable ECONYL® regenerated Nylon.  
Composition: 65% POLYAMIDE (recycled)  
35% ELASTANE



Alexander McQueen ,deadstock fabric donated by LAU.  
Composition: 100% Wool for coat & trousers



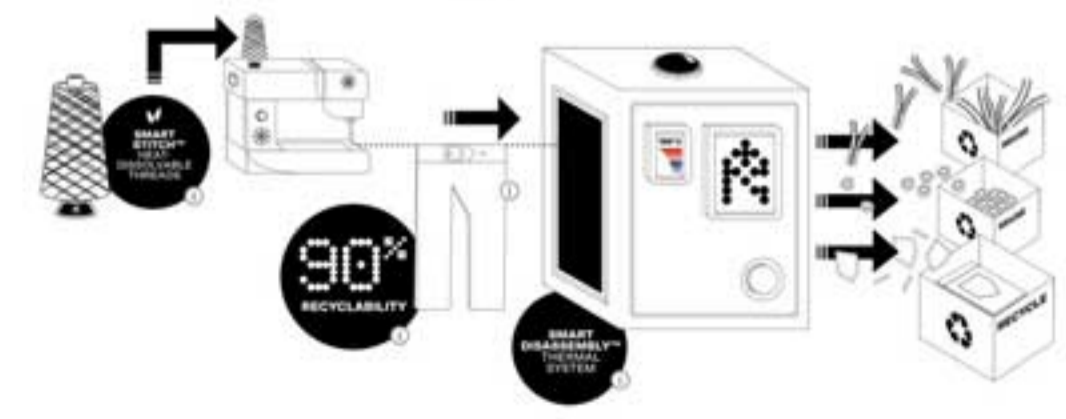
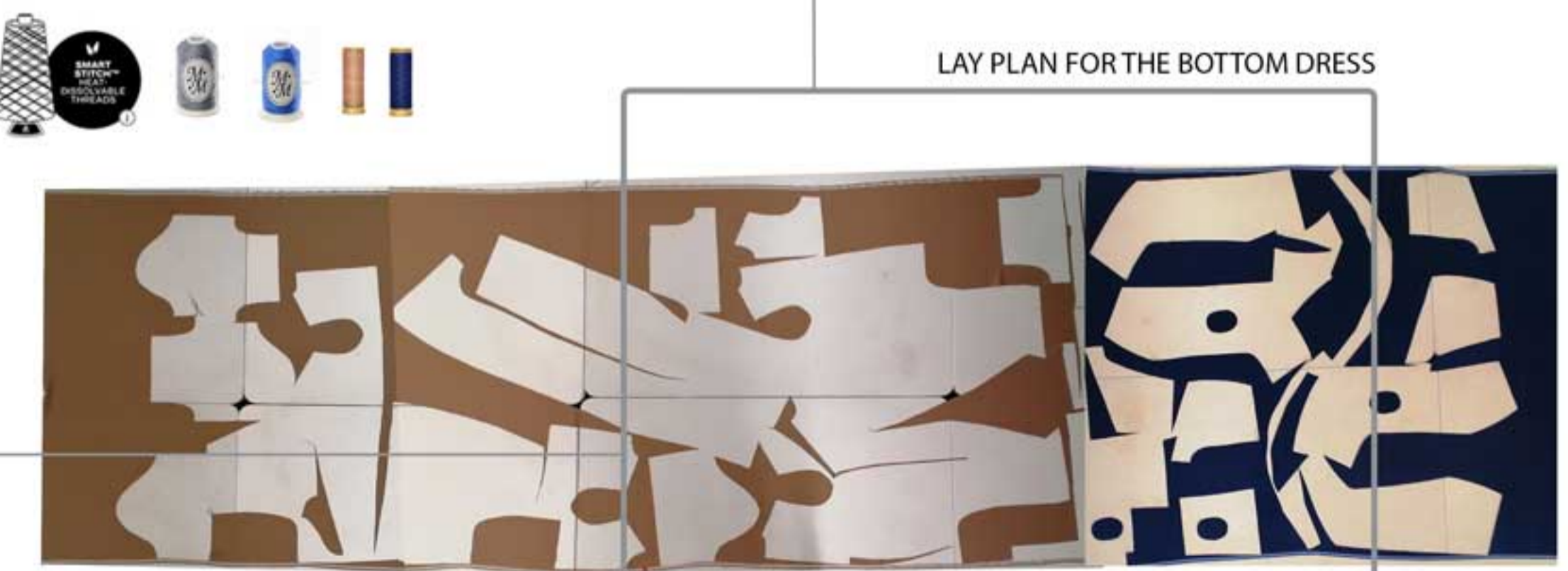
**TRIMS :**  
Resortecs - dissolvable thread, Smart stitch™ thread will be used to stitch trims and two different types of fabric. Bonded nylon and natural thread.



**Description:** Wool dress made of the offcuts remaining from the trousers and coat. Two ECONYL nylon panels on both sides to fit more then one size. The zip on the centre back stitched with the resortecs- dissolvable thread, smart stitch technology. Two separate ECONYL nylon sleeves colour matching with side panels, offcuts used from 1st and 2nd bodysuit

**Description:** An oversized handbag made of the offcuts and stitched with the smart stitch™.

LAY PLAN FOR THE BOTTOM DRESS



TECHNICAL FLATS LOOK 1  
A/W 23/24

**REuse.RESoul.REpeat.**



**FABRIC:**  
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35% ELASTANE



Alexander McQueen ,deadstock fabric donated by LAU.  
Composition: 100% Wool for coat & trousers



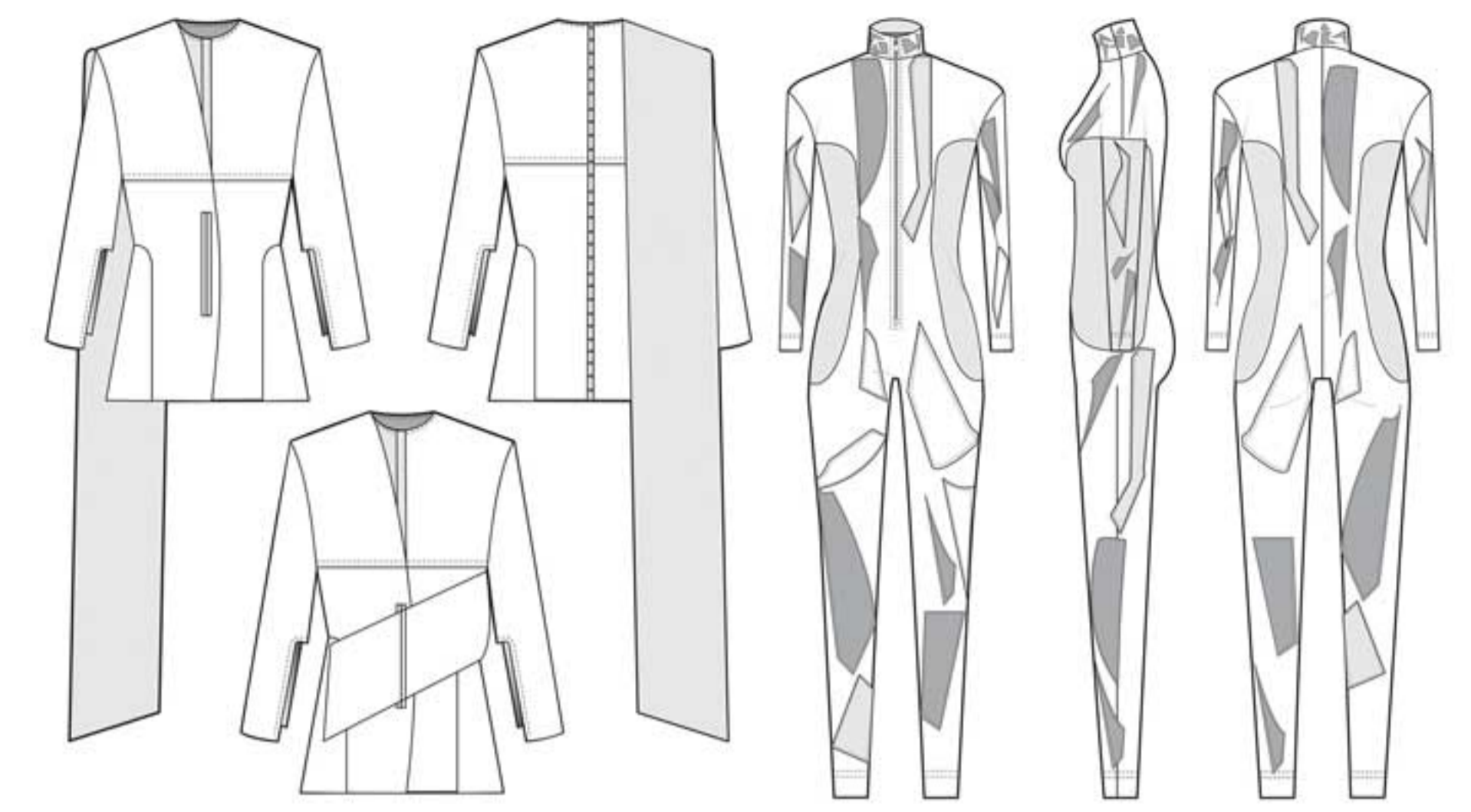
**TRIMS :**  
Resortecs - dissolvable thread, Smart stitch™ thread will be used to stitch trims. Bonded nylon and natural thread.



Recycled bra hooks and eyes, recycled zip



Fabric stiffener will be use instead of fusing

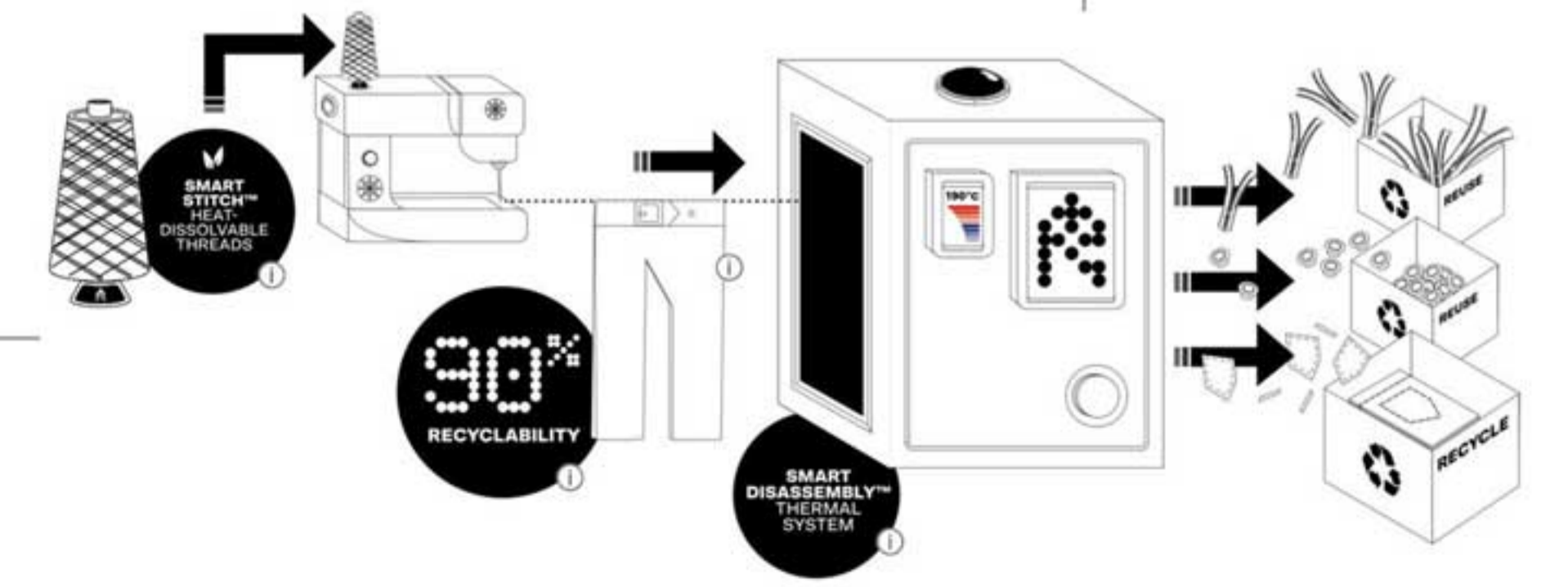


**Description:** Wool-tailored, blazer with recycled hooks and eyes on the centre back to allow versatility of the garment and.

**Description:** ECONYL nylon,full-length, sport bodysuit with the patchwork on the full lengths. Plain panels on the sides Fastening is stitched with the smart stitch™.

**Description:** An oversized handbag made of the offcuts and stitched with the smart stitch™.

resortecs®



TECHNICAL FLATS LOOK 2  
A/W 23/24

**REuse.RESoul.REpeat.**



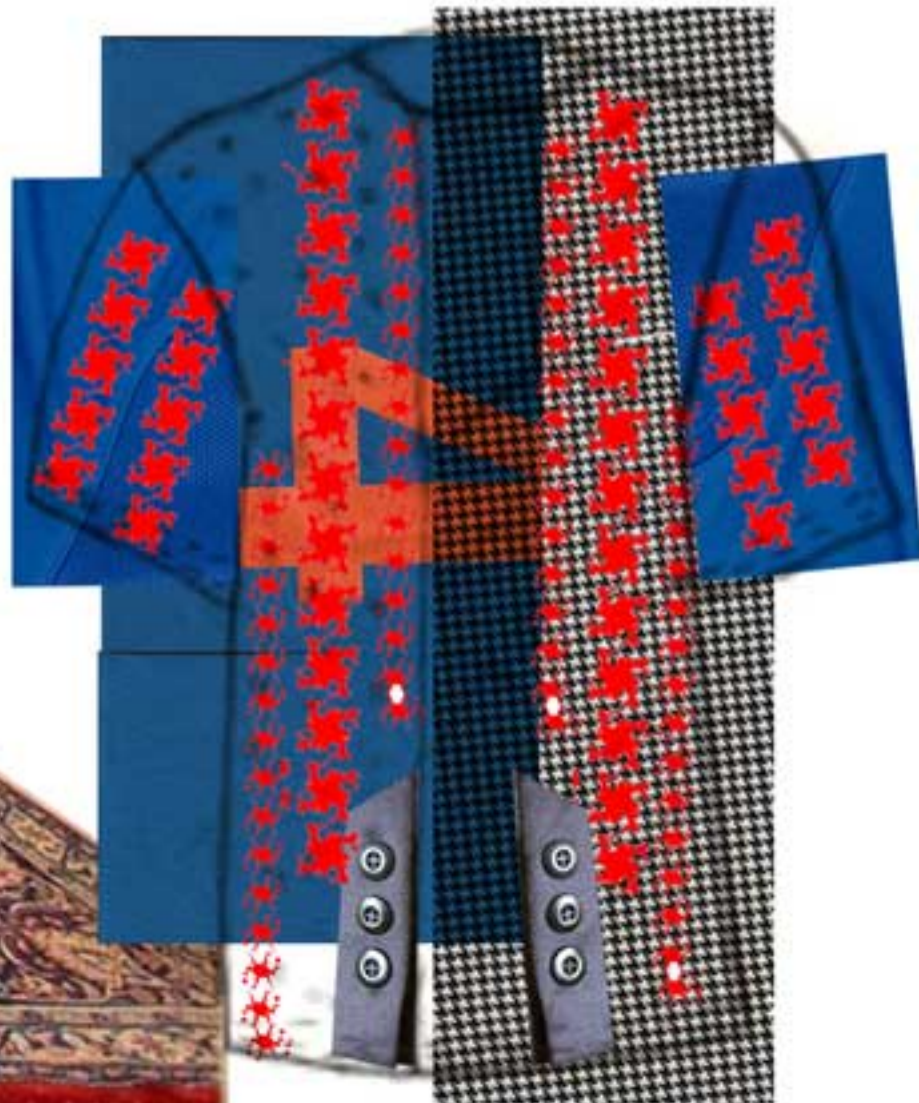


**clothsurgeon®**

**concept A/W 23/24**  
 Merging sportswear and tailoring.  
 Contemporary patchwork created by recycling football t-shirts and tailored fabric.  
 The collection is focused on young professionals seeking a tailored look in a more laid-back version.

**clothsurgeon®**

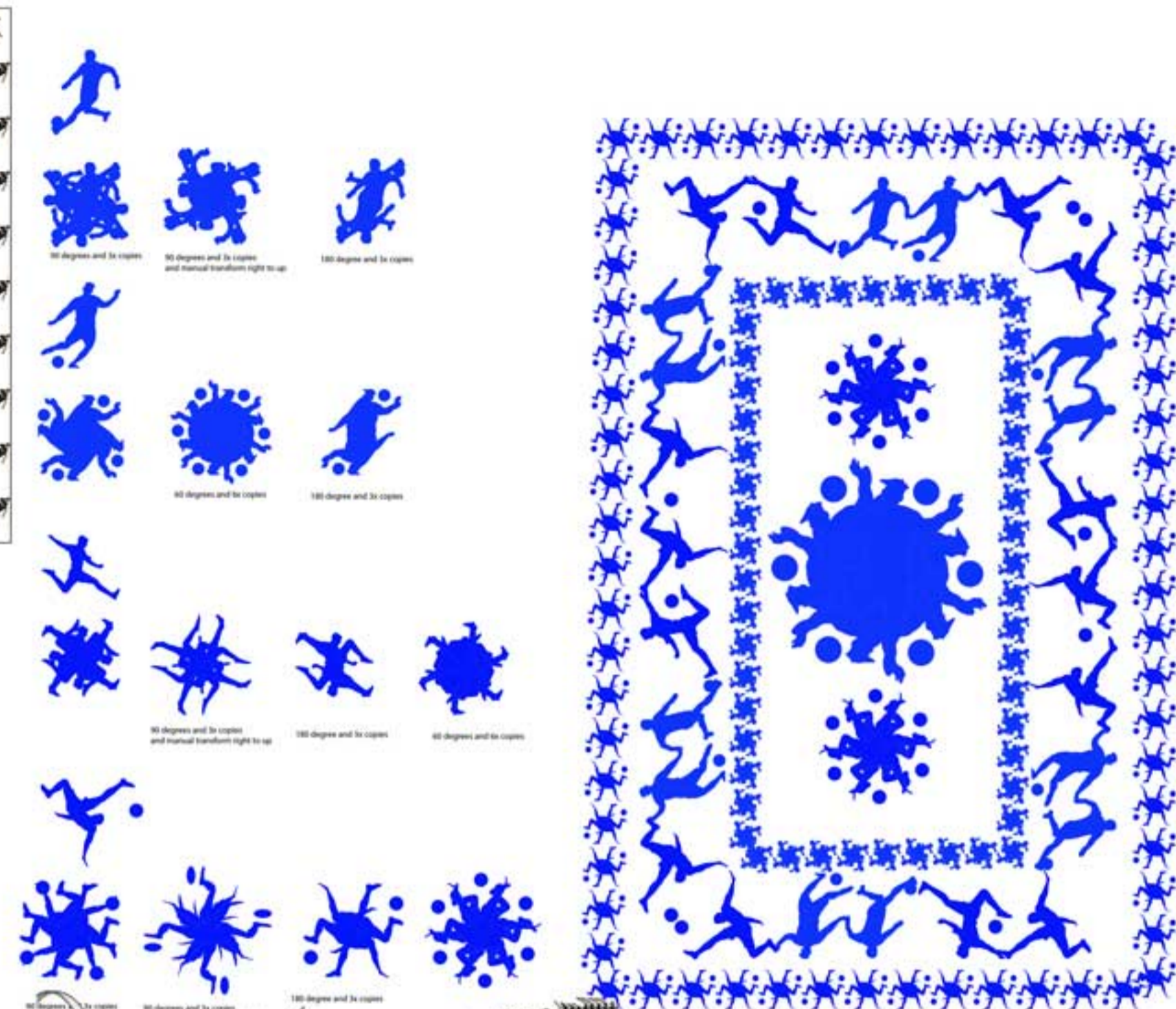
**print A/W 23/24**  
 The rug from clothsurgeon's shop influenced the print. This is experimentation of football poses and traditional egyptian rug aesthetic.  
 The aim is to create contemporary print for male audience.



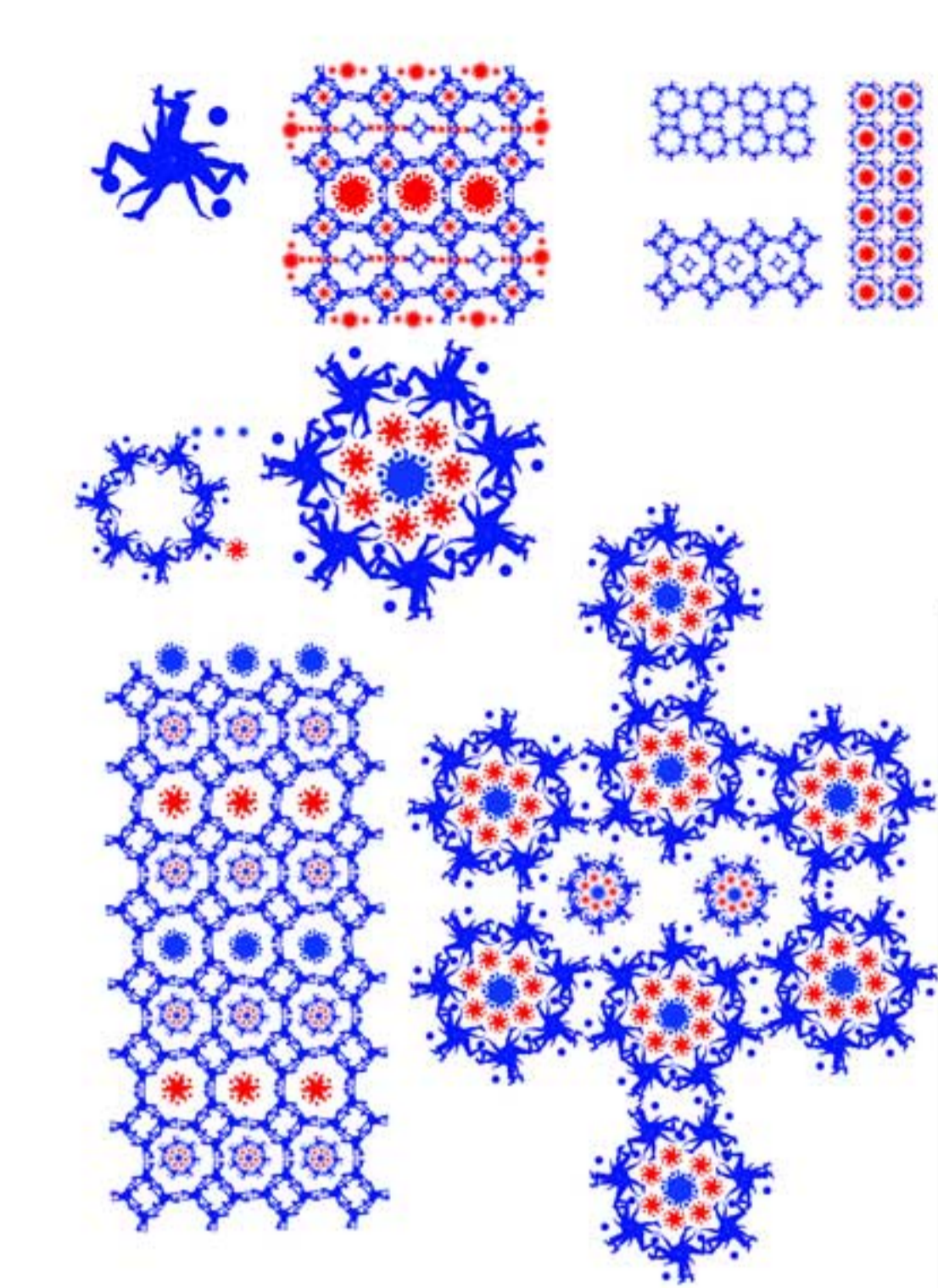
"The Carpet Seller in Cairo" from egyptfwd.org

match ball of World cup 1990 in Italy



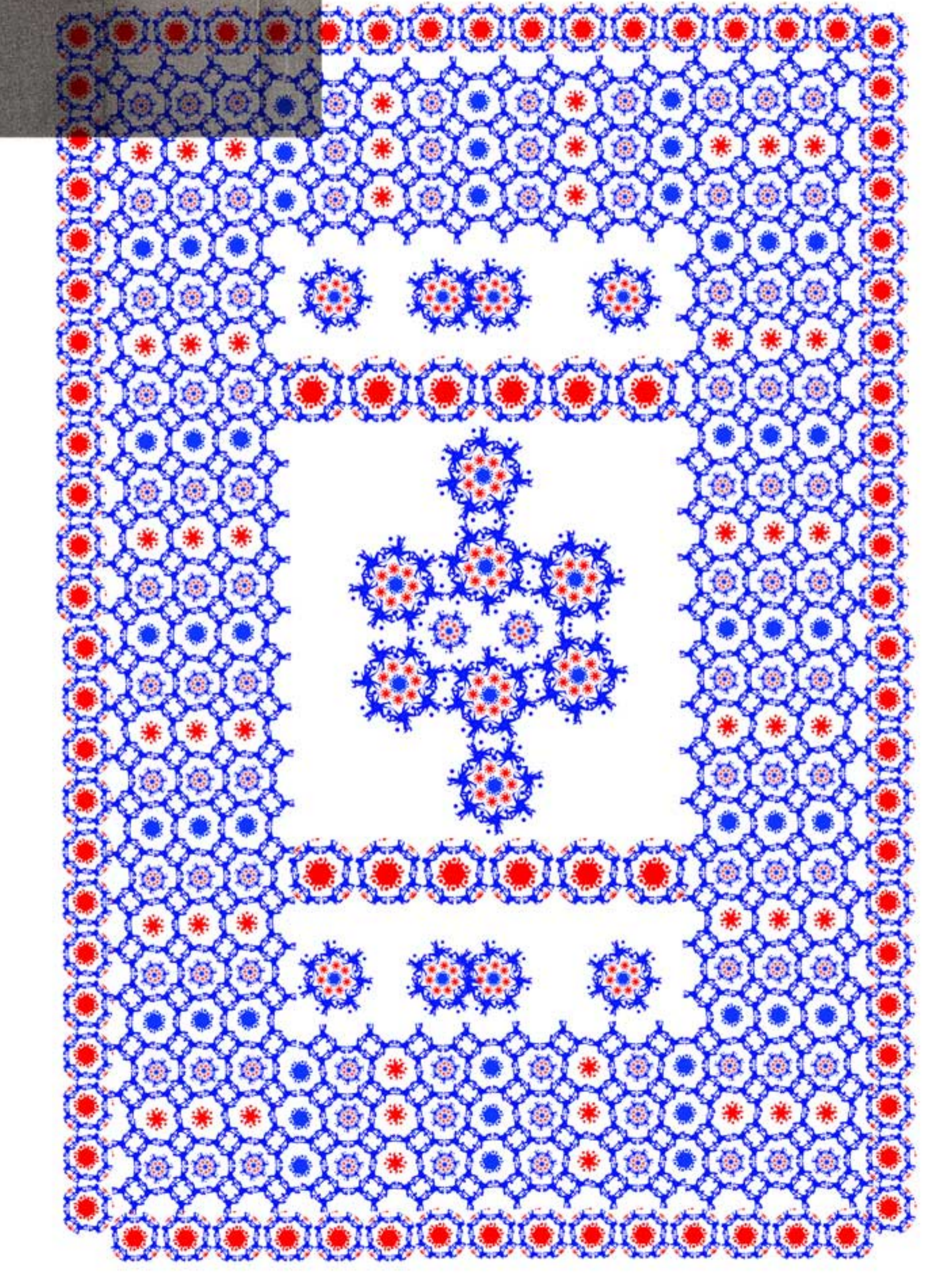
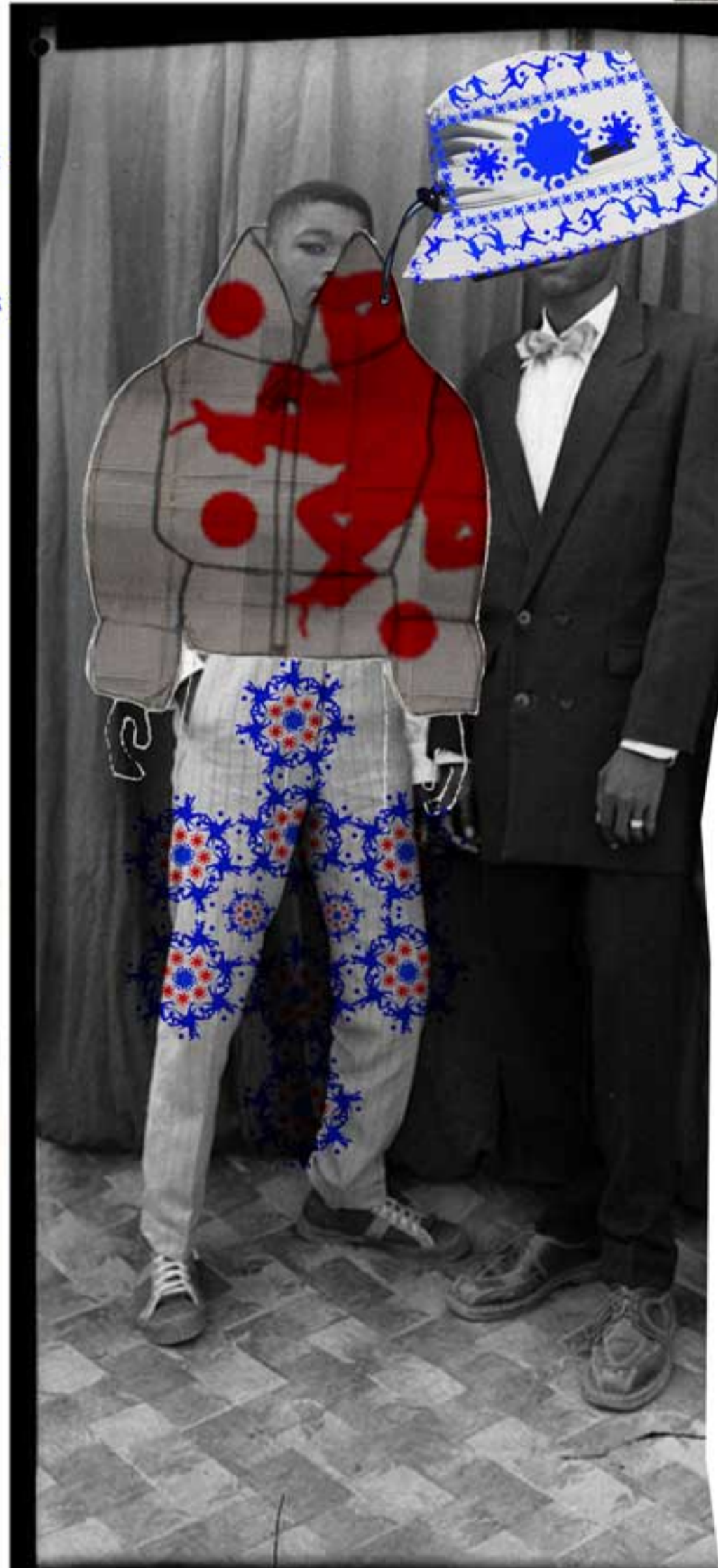


**clothsurgeon®**  
rug print development



**clothsurgeon®**  
rug print development

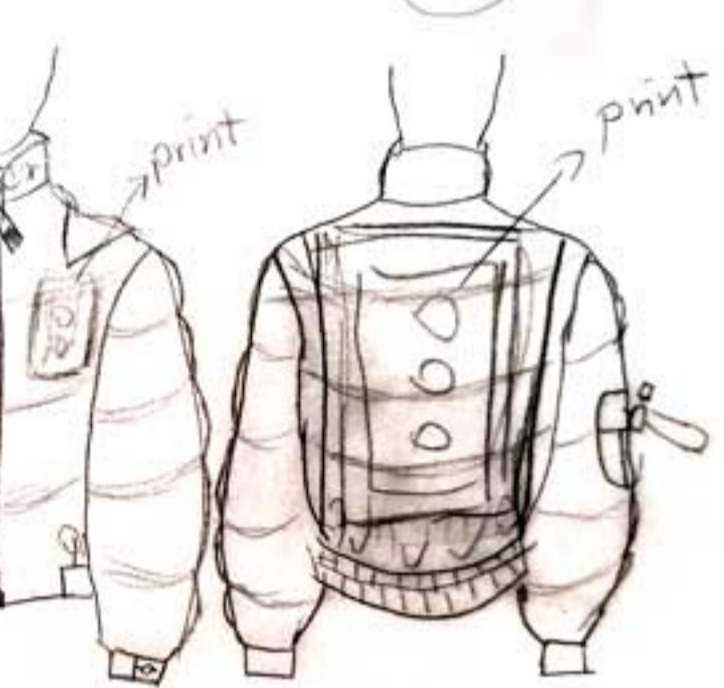
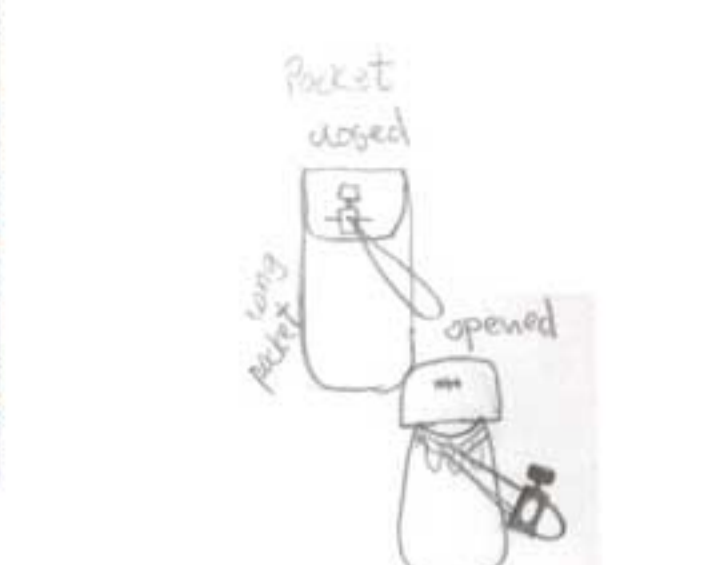
sample of a padded tailored fabric



Using photo transfer paper to apply a print on tailored fabric. To make the design more visible and bold next time, I would apply the print using a screen print technique or digital print.



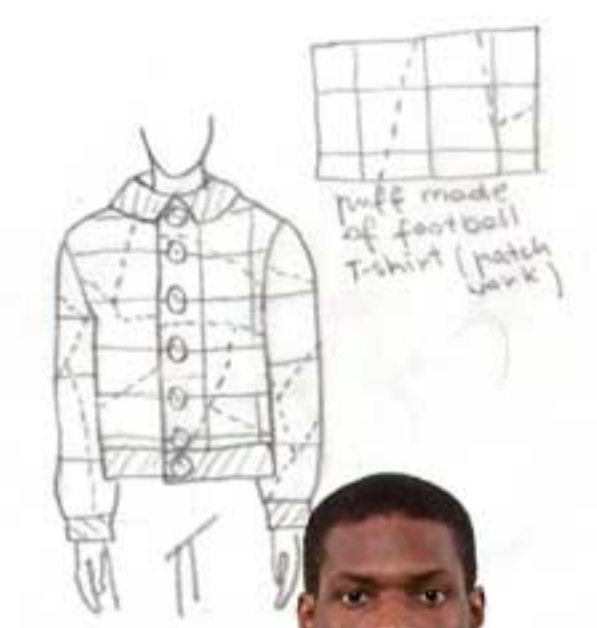
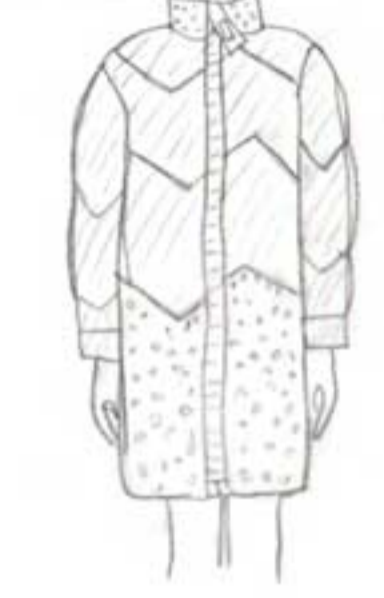




football t-shirt+tailor fabric+wadding

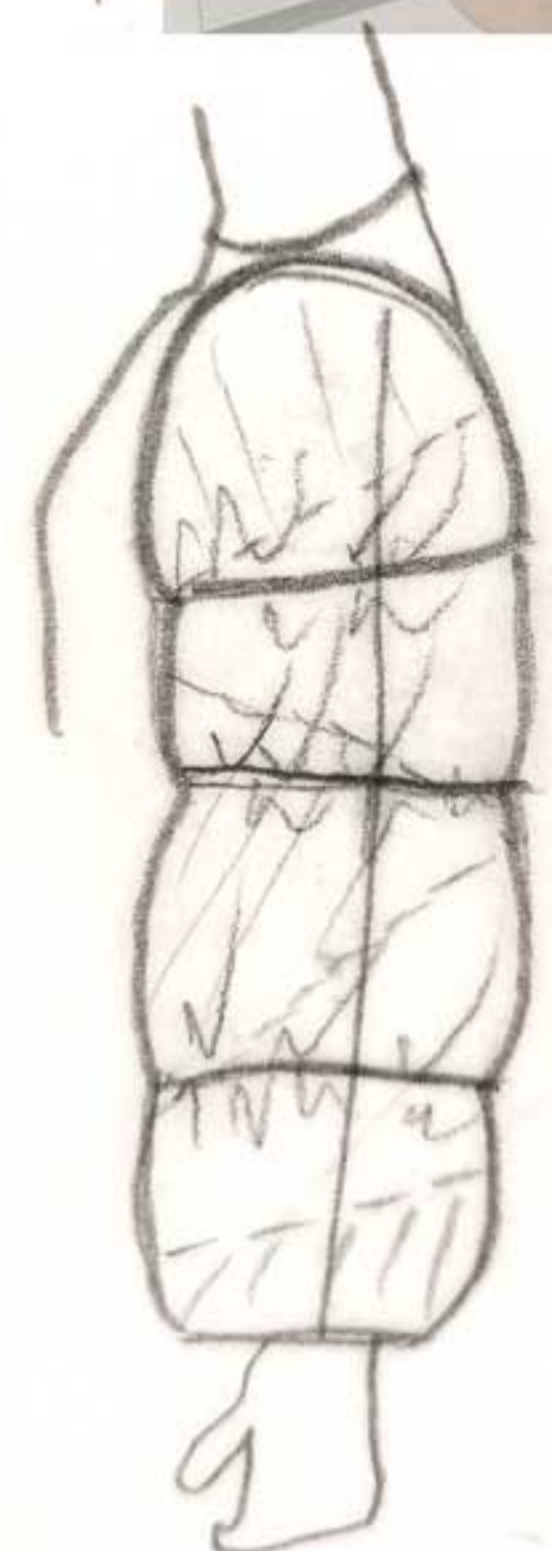
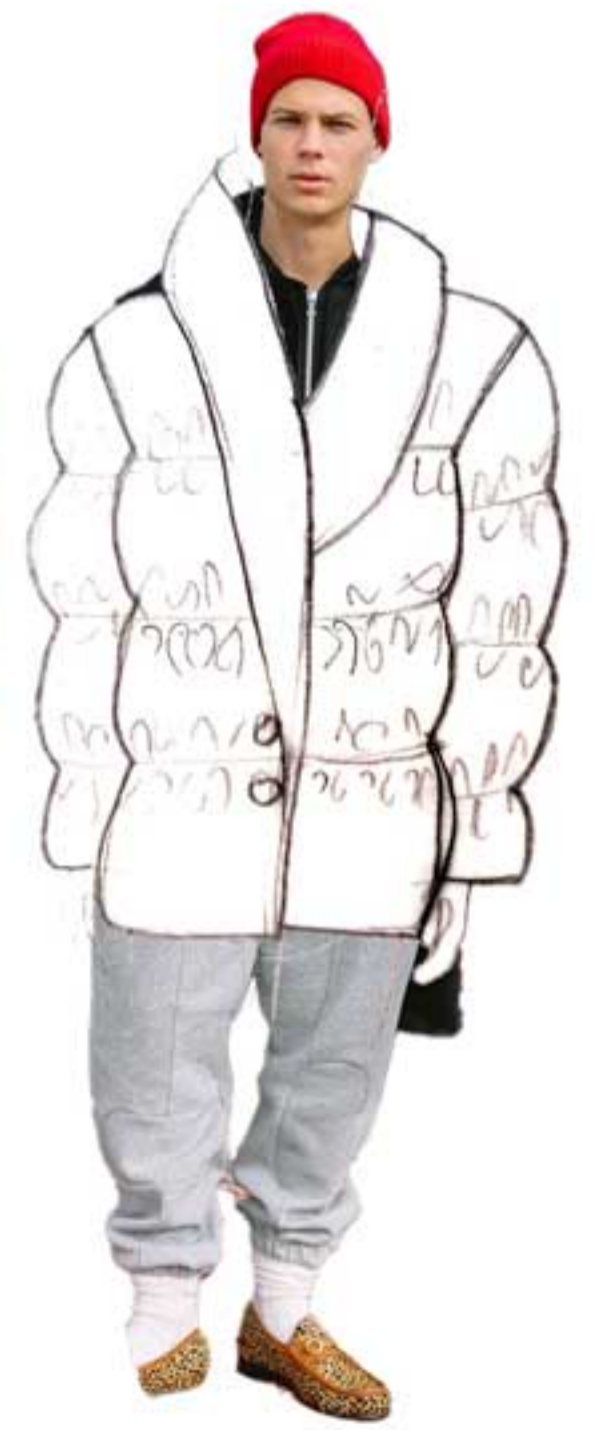
# clothsurgeon®

padded bomber jaket development



# clothsurgeon®

padded bomber jaket development



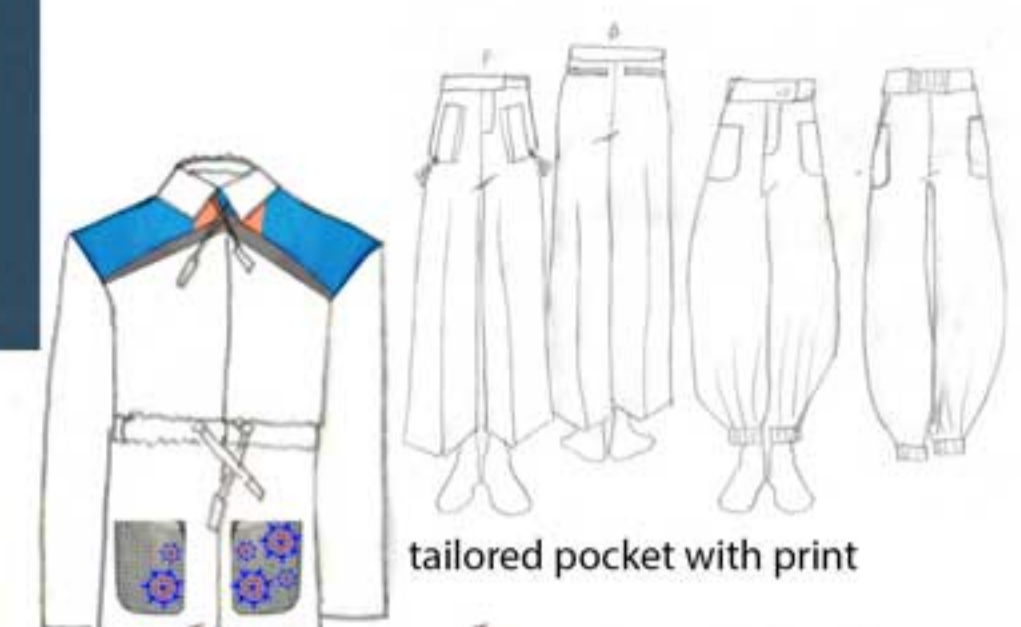


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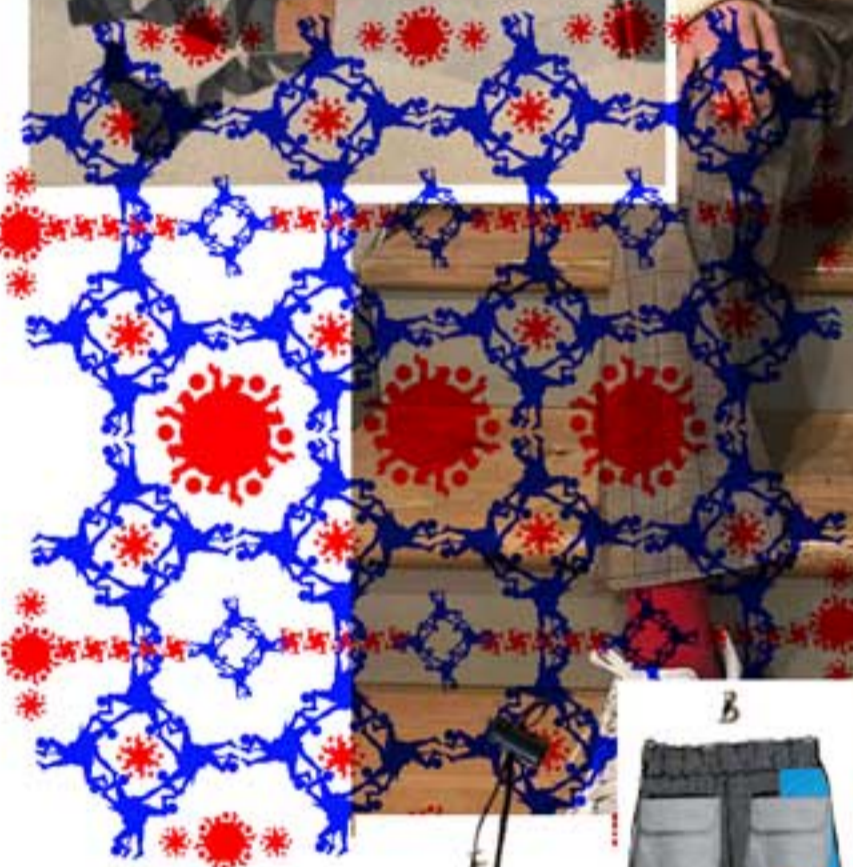
tailored trousers development



tailored pocket with print



use ultra thin wadding for the pocket



padded football t-shirt panel on both legs, front side. One padded panel on the back, on the side

stitched seam on same fabric jetted pocket on the back

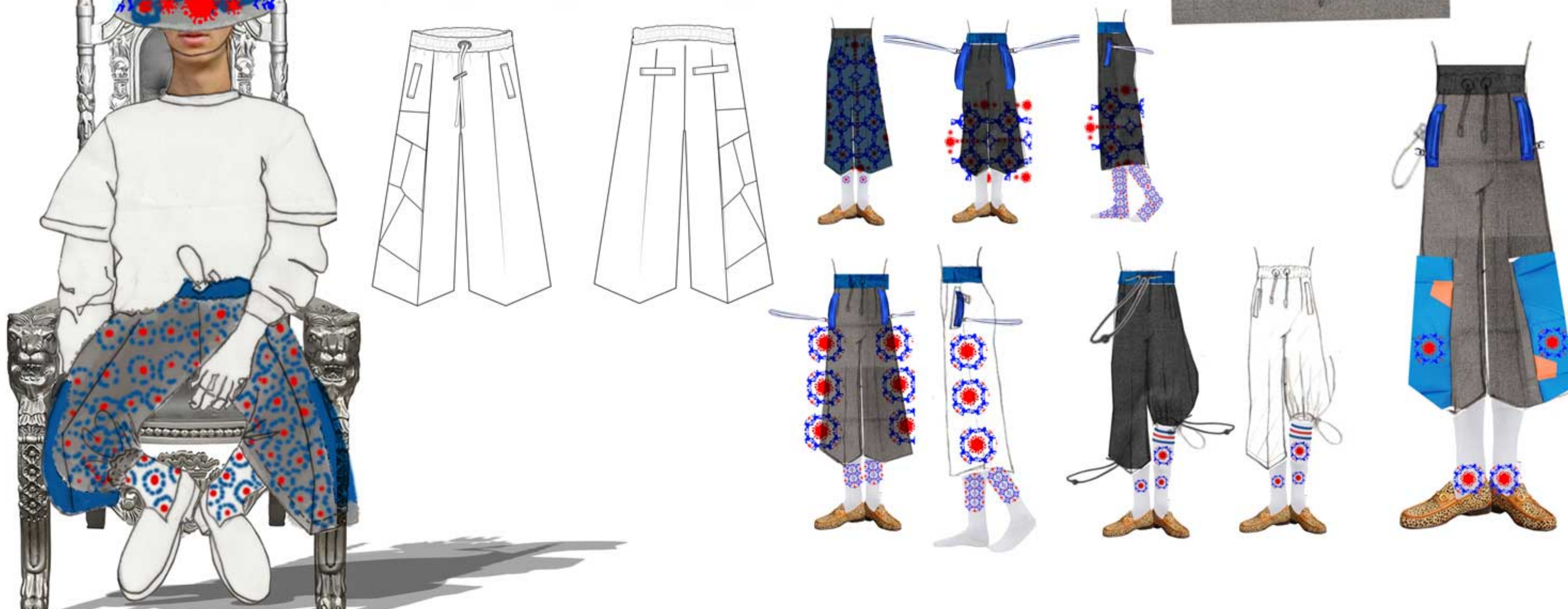
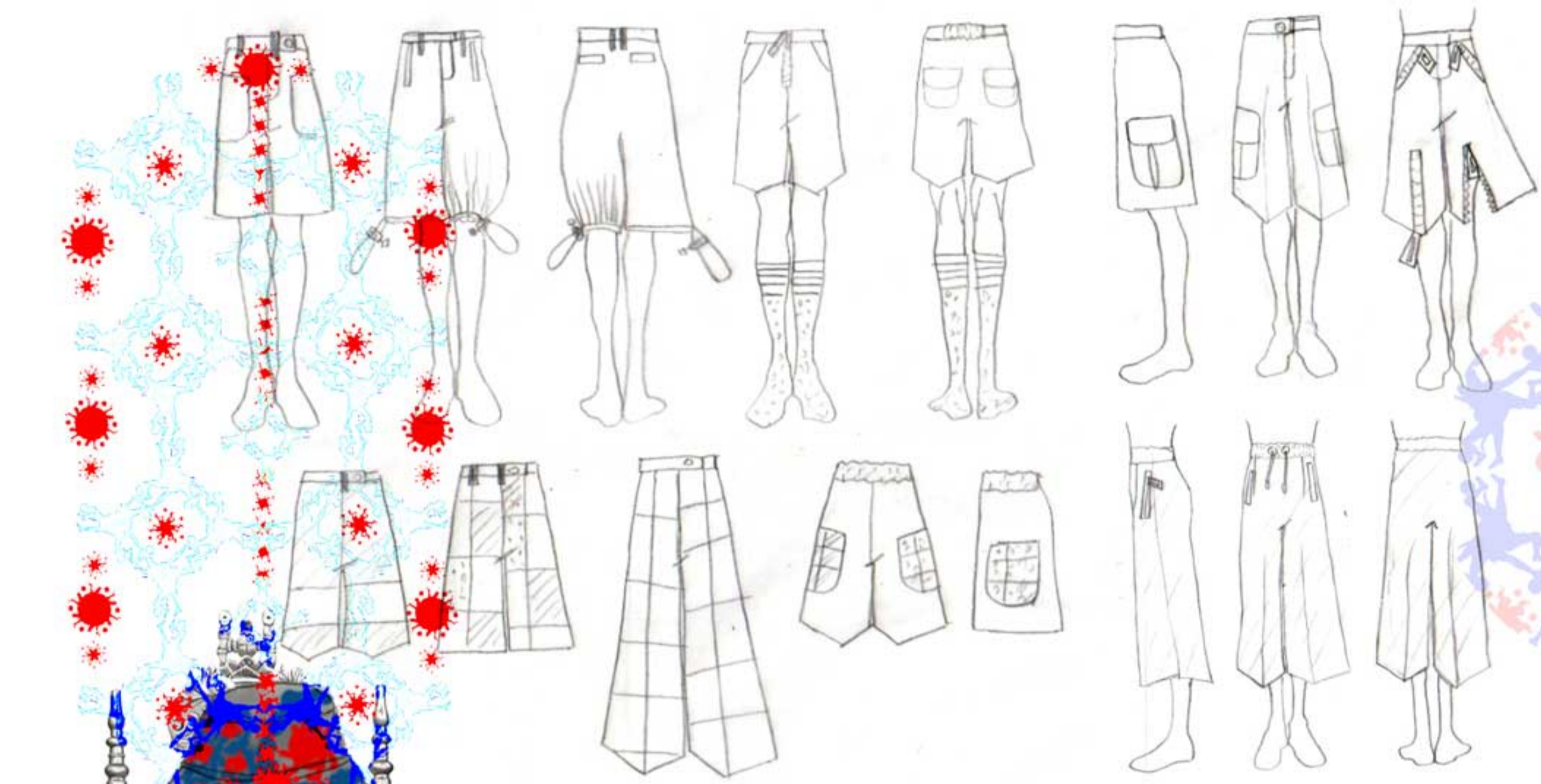
tailored waistband on the front elastic waistband on the back

padded football t-shirt panel on one side padded patch pocket on the back



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bermuda shorts development





**description:** Men's, padded bomber jacket, Recycled football t-shirts combined with printed tailored fabric.

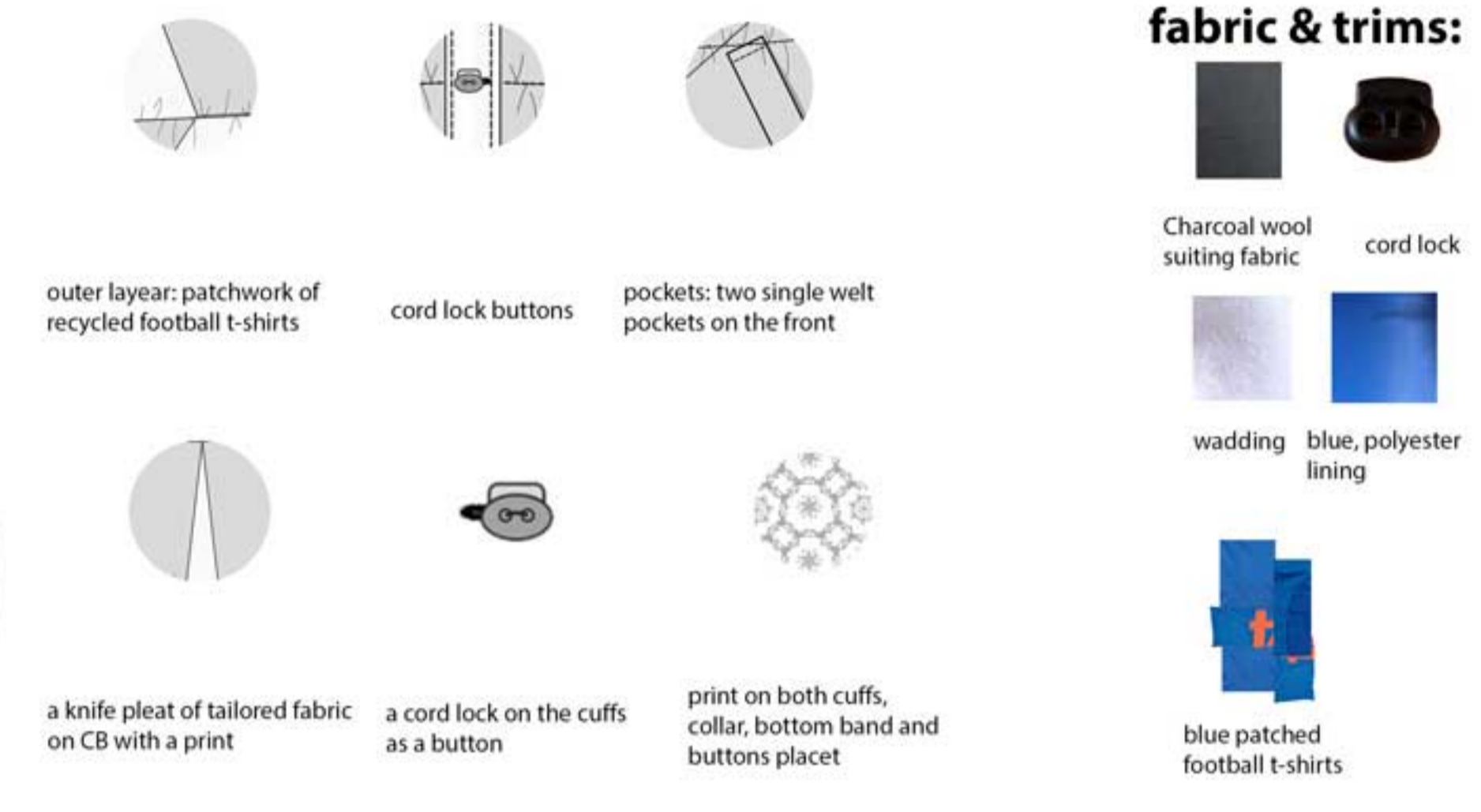
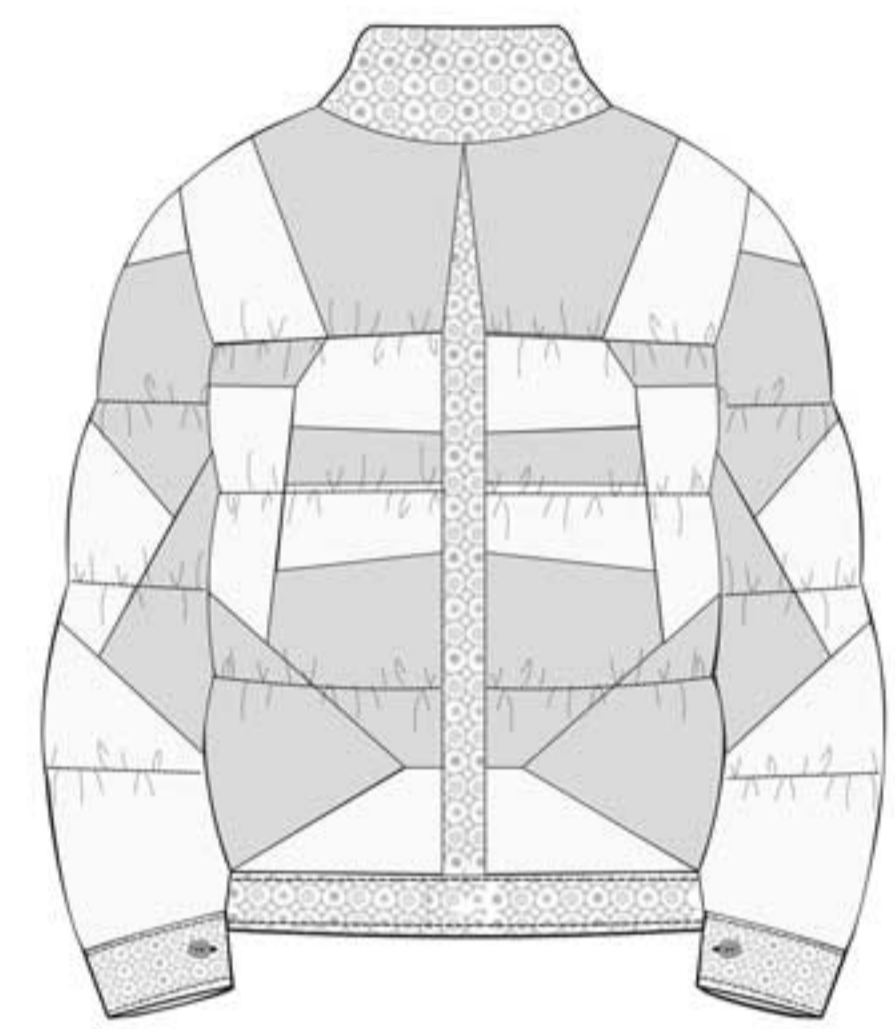
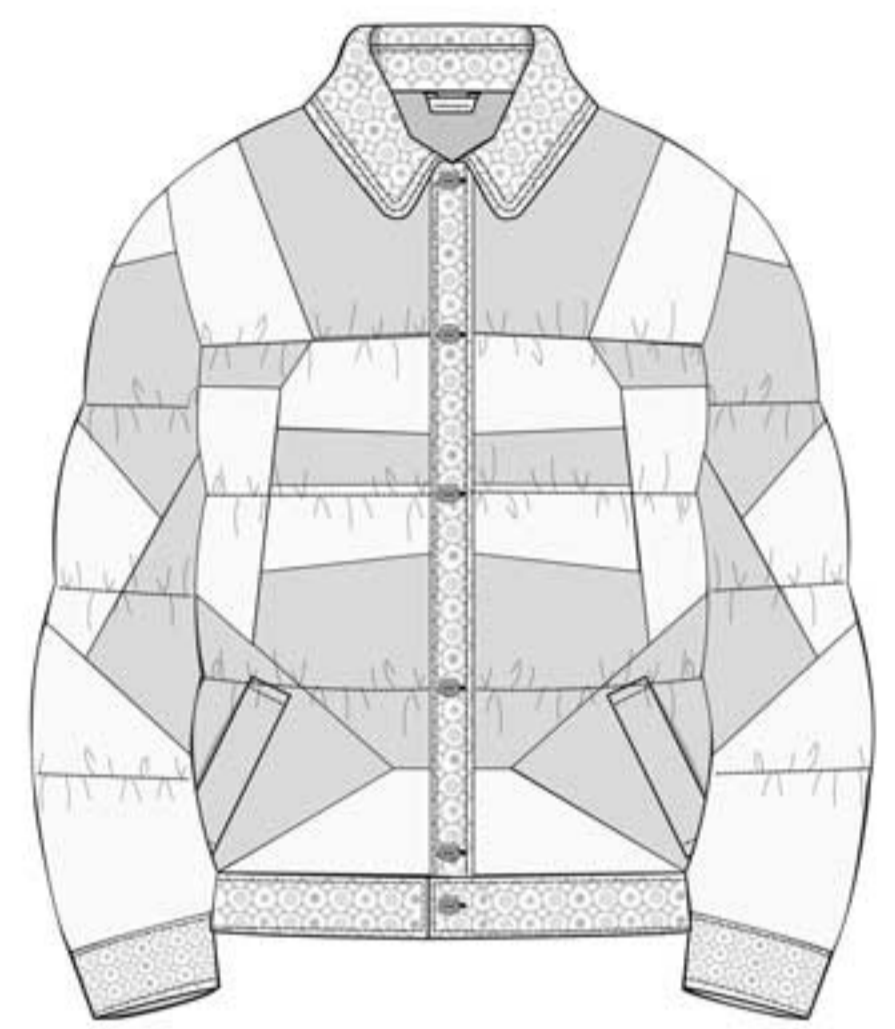
**season:** A/W23

**print:** blue and red print on collar, cuffs and band

**colour:** charcoal light blue dark blue

**designer:** Agnieszka Zukowska

**clothsurgeon®**



**description:** Men's tailored trousers with patched panel on the front, elastic band on the back and tailored waist band on the front,

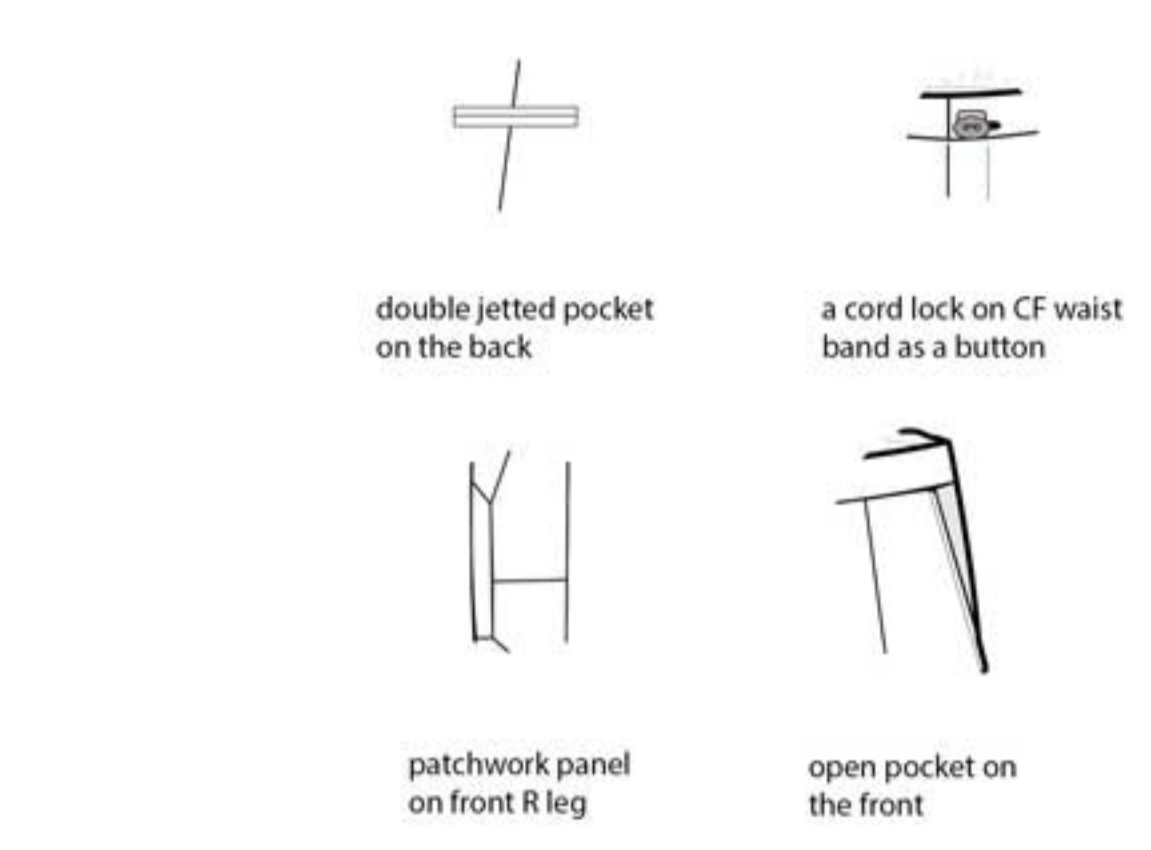
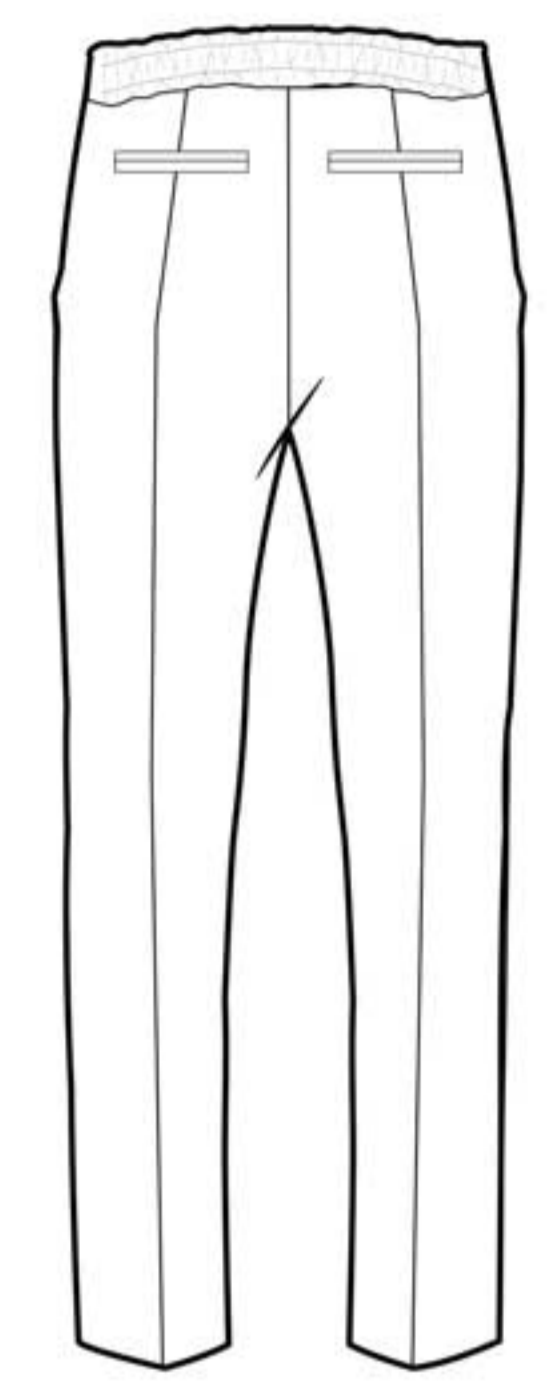
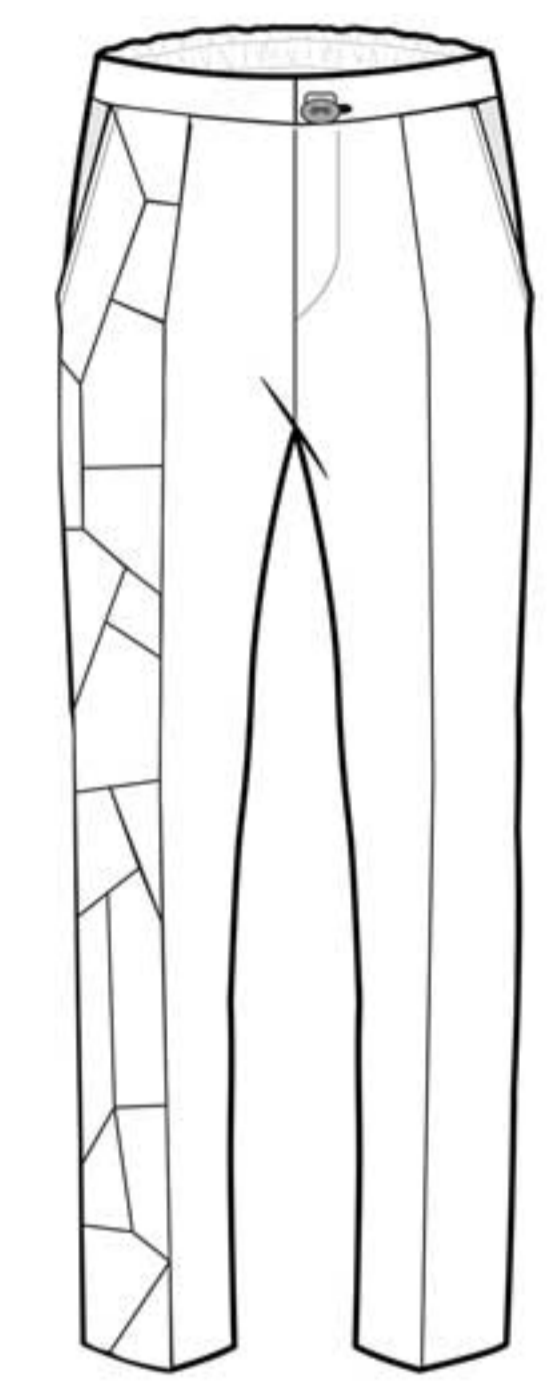
**season:** A/W23

**print:** print goes along the patched panel

**colour:** charcoal light blue dark blue

**designer:** Agnieszka Zukowska

**clothsurgeon®**





**clothsurgeon<sup>®</sup>**

line up A/W 23/24  
MENSWEAR





CONCEPT

"Bringing nature to the city"

MENSWEAR  
A/W 22

by  
AGNIESZKA  
ZUKOWSKA



RECYCLING military tent  
Johnsons Of Leeds  
Government and Army Surplus

COLOUR  
& FABRIC

"Bringing nature to the city"

MENSWEAR  
A/W 22

by  
AGNIESZKA  
ZUKOWSKA









# TECHNICAL FLAT DRAWING

## CAD

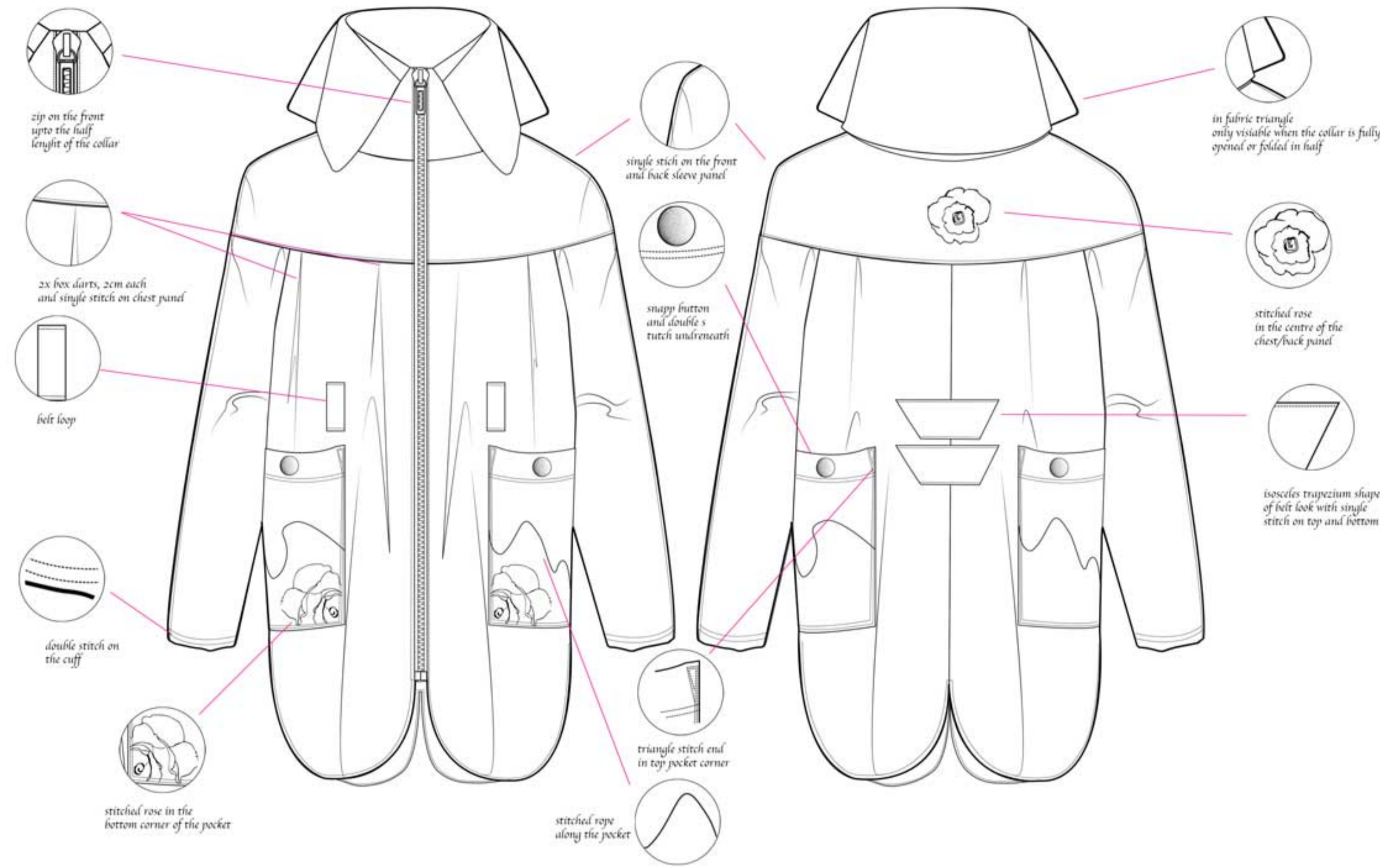
**DESCRIPTION:**  
Short outwear Parka jacket with maxi collar, two patch pockets and a belt on the waist.

**STYLE:** Parka

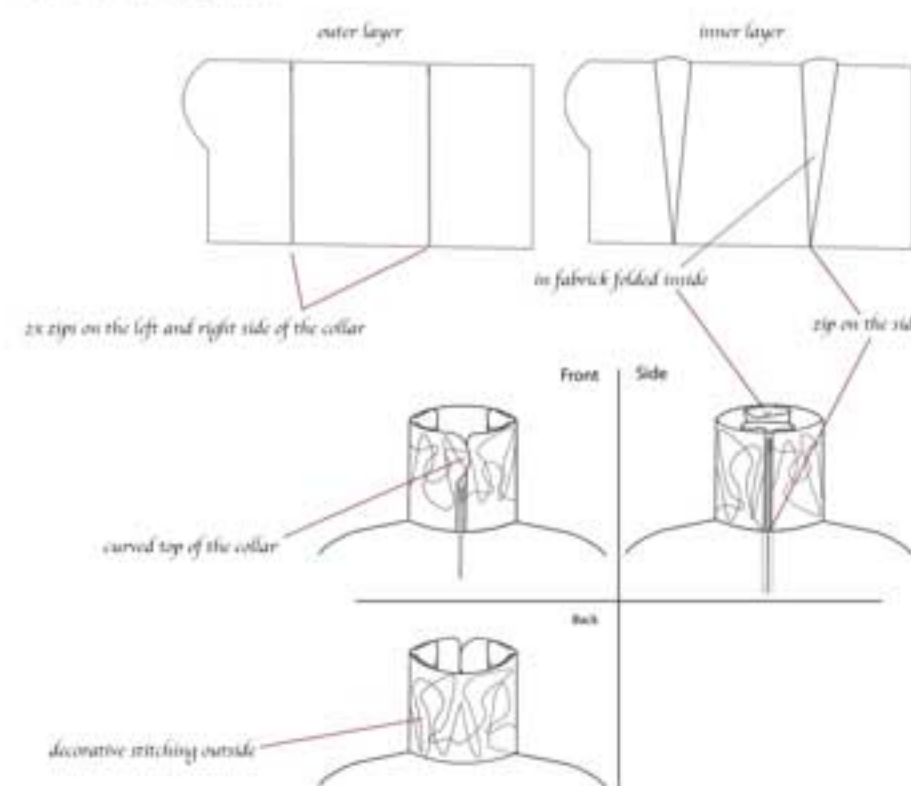
**SPEC:** Menswear

**SEASON:** A/W 22

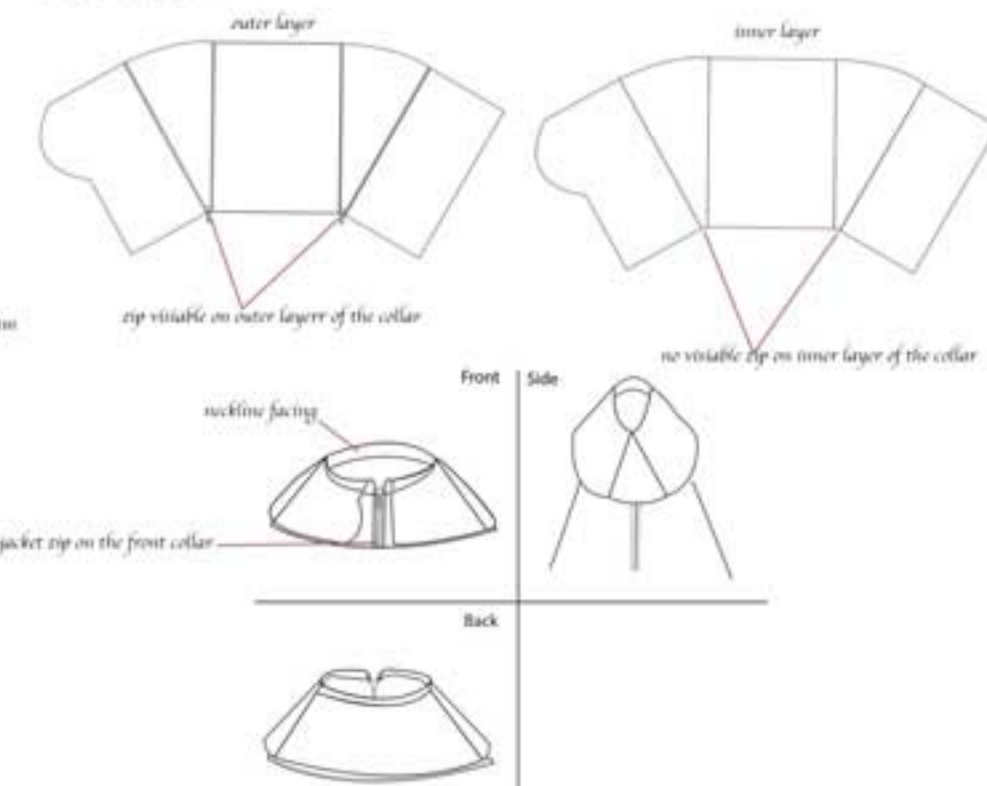
**DESIGNER:**  
Agnieszka Zukowska



### ZIPPED UP COLLAR



### OPEN COLLAR



## FABRIC DESCRIPTION

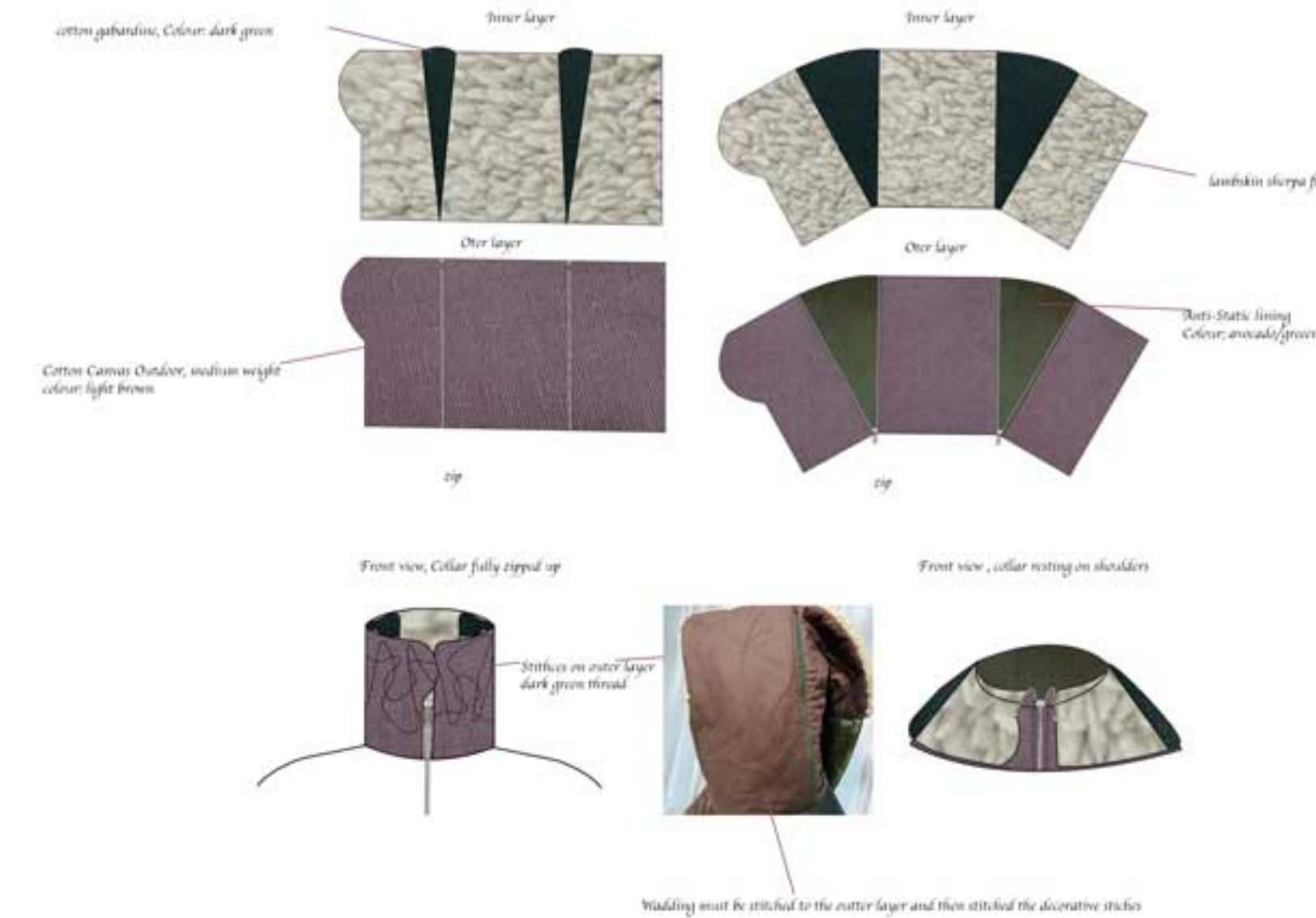
**COLOUR:**  
dark green  
light brown  
camouflage print

**STYLE:** Colour  
Panels

**SPEC:** Menswear

**SEASON:** A/W 22

**DESIGNER:**  
Agnieszka Zukowska



## Fabric Composition

	Chest and back panel Collar: triangle on the side Back sleeves
	Front R panel Back R panel Pockets Facing inside, hem, C front and neckline Sleeve cuffs Outer collar - see details sheet
	Inner collar - see details sheet
	Front L panel Back L panel Front sleeves Belt loops
	Lining inside the coat
	Wadding stitched to all panels

Polyester - Wadding - 20z  
Fabric Composition 100% Polyester  
SKU : 20z

**Stitch**  
Construction: Top Running stitch 3 mm  
Thread colour: dark green, Light green

## Fastening

Front zip: colour: silver metal, brown zip tape, size: 76 cm, quantity =x2  
Side zip: dark green, plastic, green zip tape, size: 41cm, quantity=x2  
Silver metal snap buttons : size: 1,4 cm, quantity=x4

## Embroidery

Pocket: 1/4 of full rose stitched with pink thread  
Back: whole rose stitched with pink thread  
Green rope on the pocket

## Details

**Front**  
Distance from centre front to pocket: 24cm  
Distance from centre front to 1st pleat: 36cm  
Distance from armhole to 2nd pleat: 6cm  
Front pleat=2cm

**Back**  
Distance from centre back to pleat: 3,5cm  
Back pleat=4cm



*"Bringing nature  
to the city"*

*MEN'SWEAR  
A/W 22*

*DESIGNER:  
Agnieszka Zukowska*

