

Holly Burns

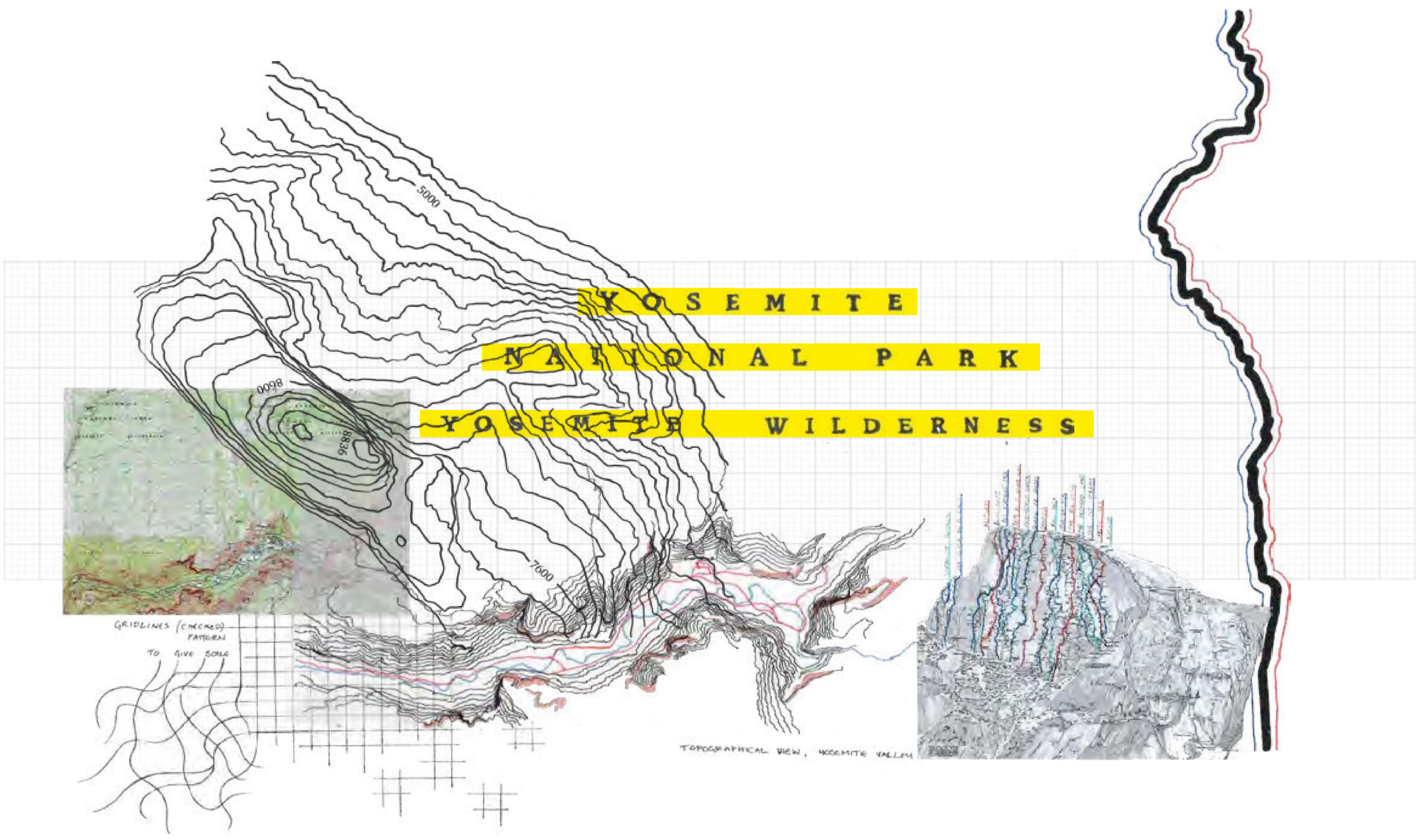
Portfolio 2022



Yvon Chouinard and Yosemite Climbing
1960's - 80's

NO LOTTERING

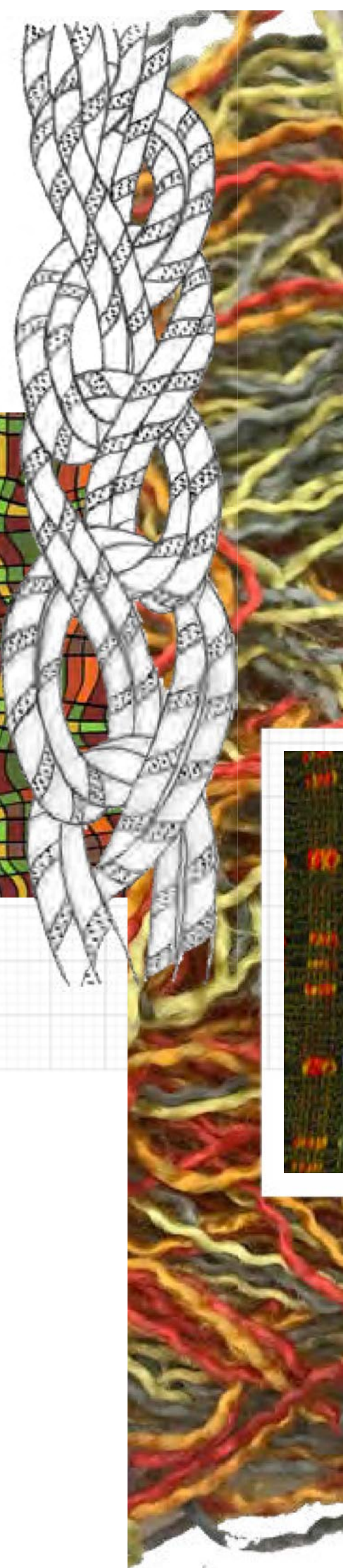




TOPOGRAPHICAL VIEW, YOSEMITE VALLEY



Pattern and Texture through Knit



Upcycling retired
climbing rope

Fair Isle Knit Development



PHONS + CARABNERS 'VERSION' OF
TRADITIONAL FAIR ISLE 'A6' + '03'



NO LOITERING

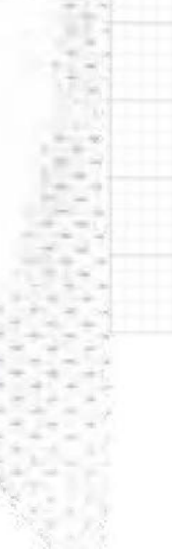
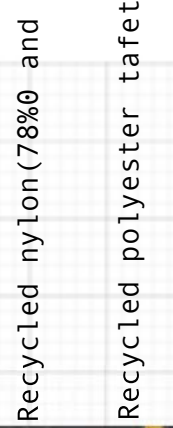
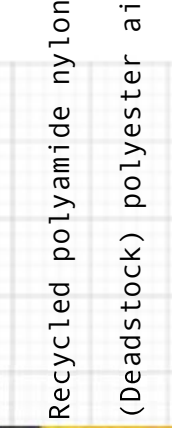
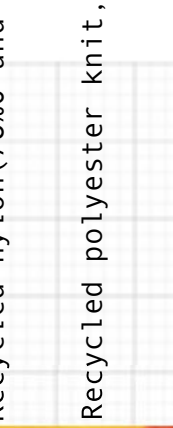
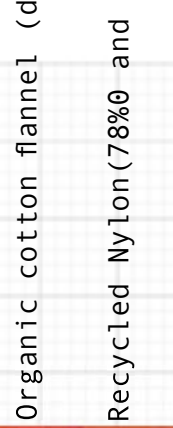
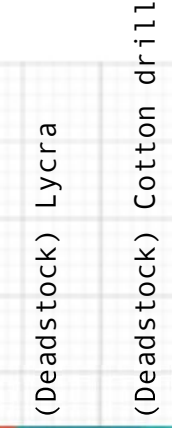


NO LOITERING



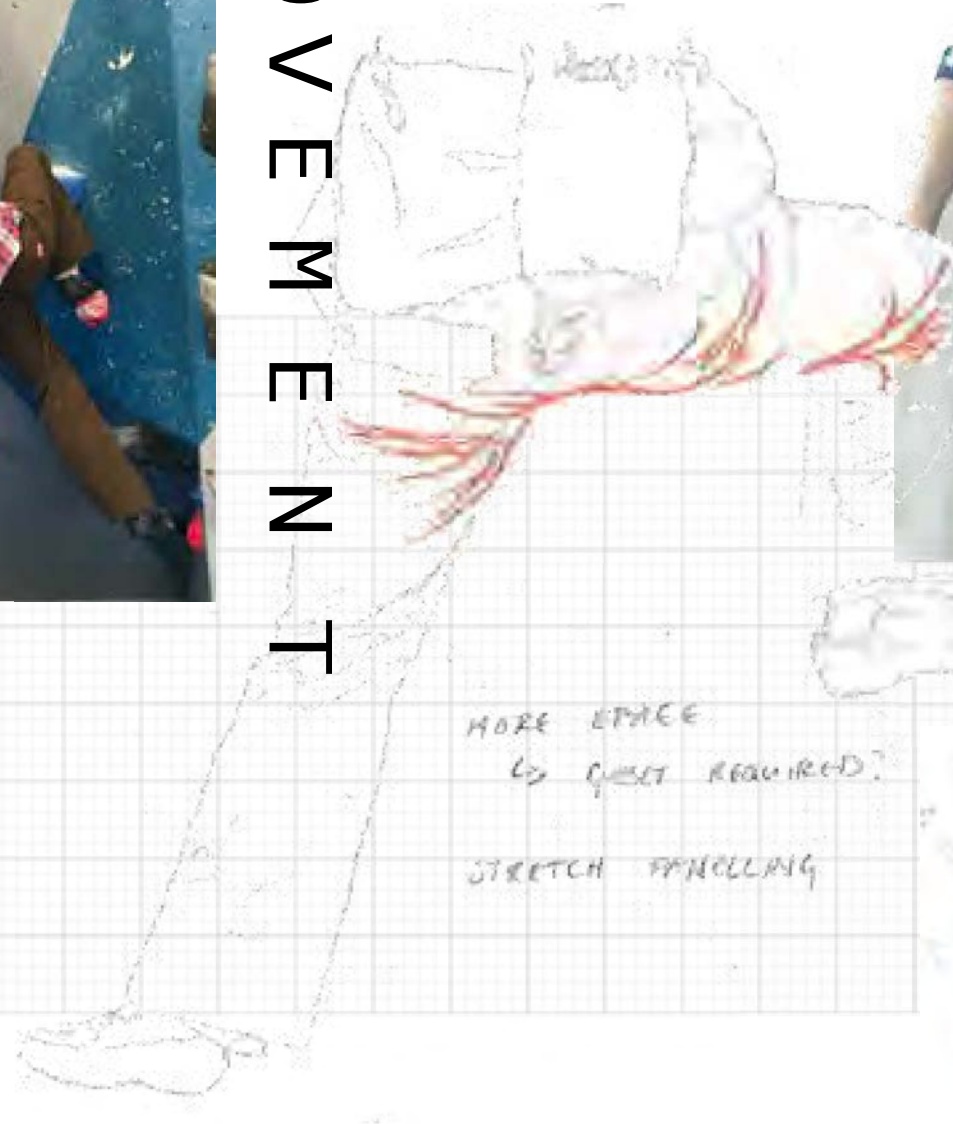
Fabric Board



	(Deadstock) polyamide nylon
	(Deadstock) polyester airtex mesh, sublimation printed
	Organic cotton denim
	Recycled nylon(78% and lycra (22%))
	Recycled polyester tafetta, digitally printed
	Recycled polyamide nylon
	(Deadstock) polyester airtex mesh, sublimation printed
	(Deadstock) Gore-Tex waterproof
	Recycled nylon(78% and lycra (22%))
	Recycled polyester knit, digitally printed
	Organic cotton flannel (dyed)
	Recycled Nylon(78% and Lycra (22%))
	(Deadstock) Lycra
	(Deadstock) Cotton drill (dyed)
	Organic cotton flannel (dyed)
	Organic cotton denim (dyed)
	Organic hemp/cotton corduroy (dyed)
	(Deadstock) Ventile
	Organic cotton/bamboo jersey
	(Deadstock) polyester airtex mesh

Designing for

MOVEMENT



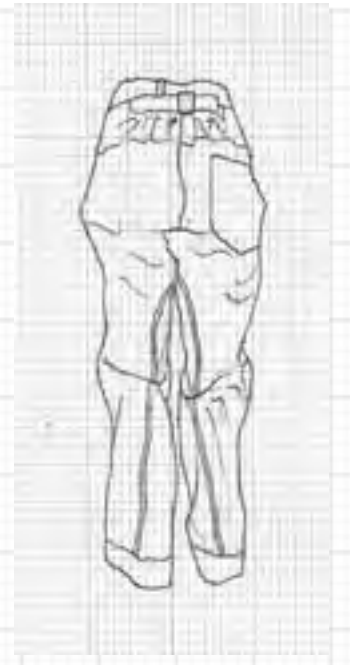
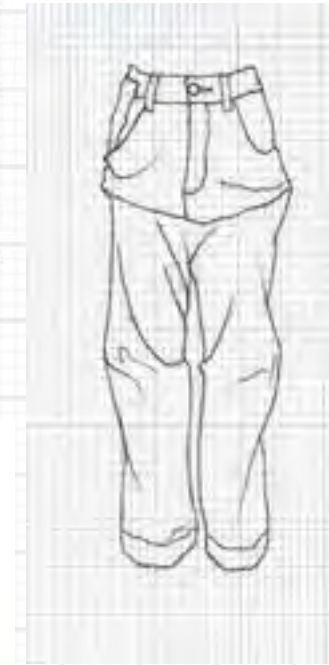
MORE SPACE
↳ CLOTH REQUIRED?
STRETCH FOLDING



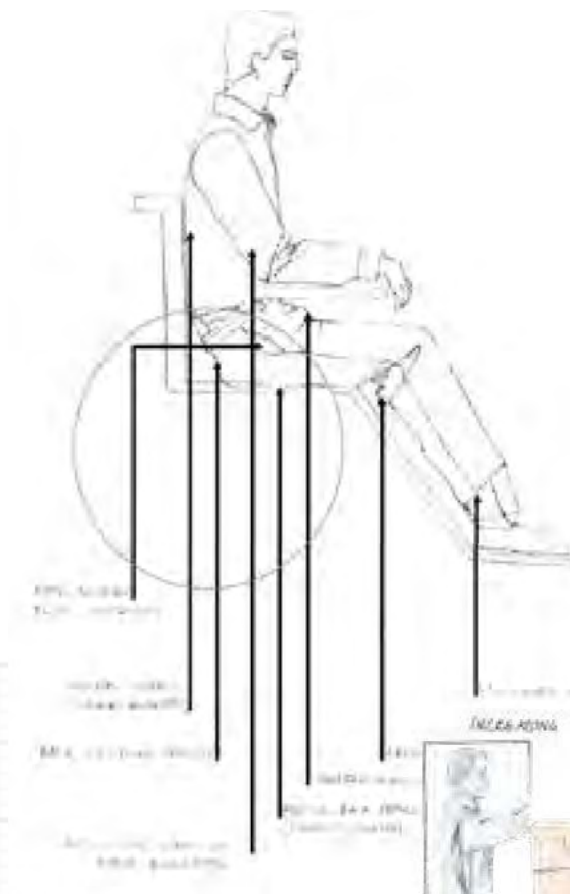
LONGER
SECTION IN
BACK

SHORTER
FRONT

HIP ARTICULATION

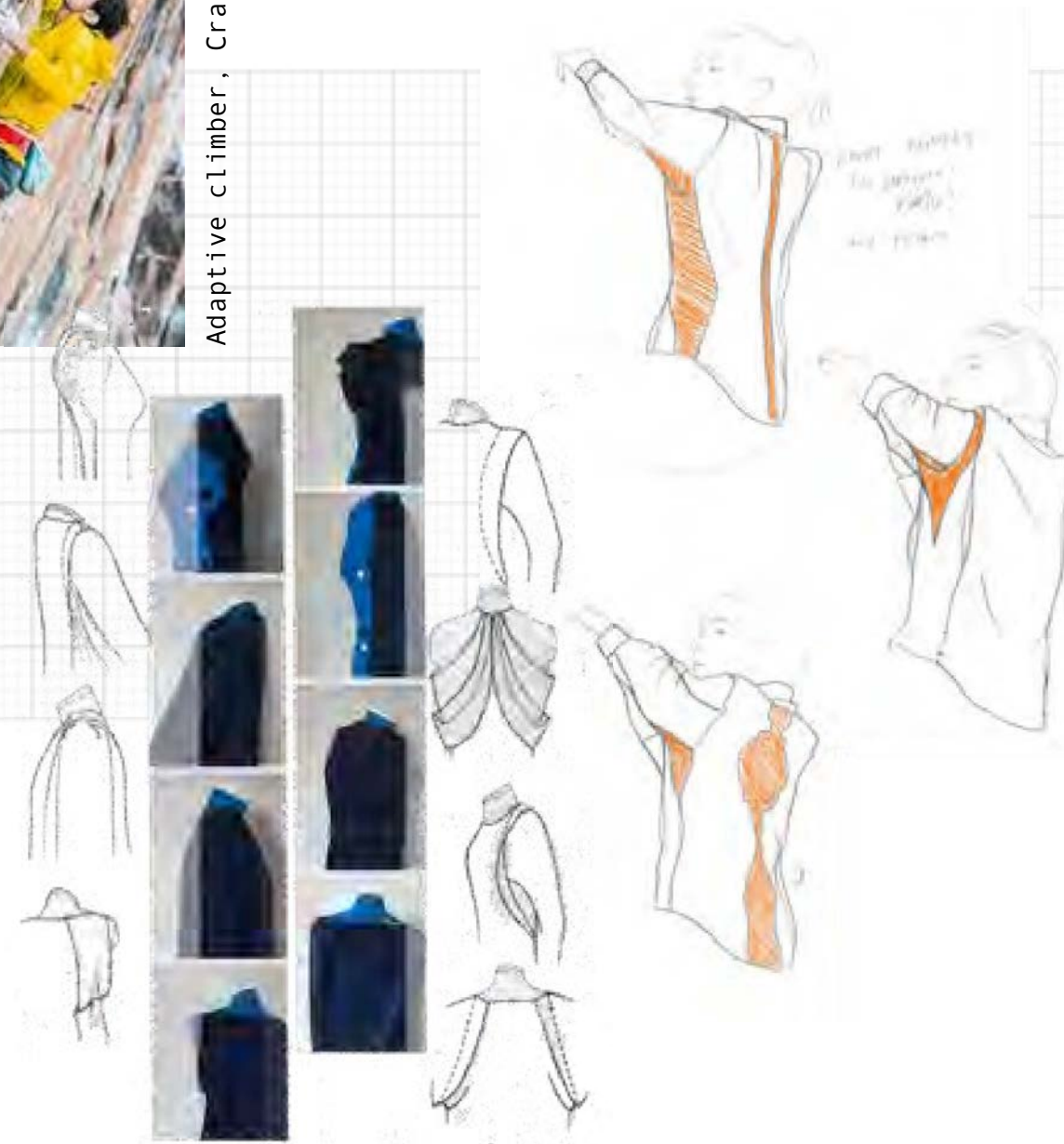


Designing for Disability

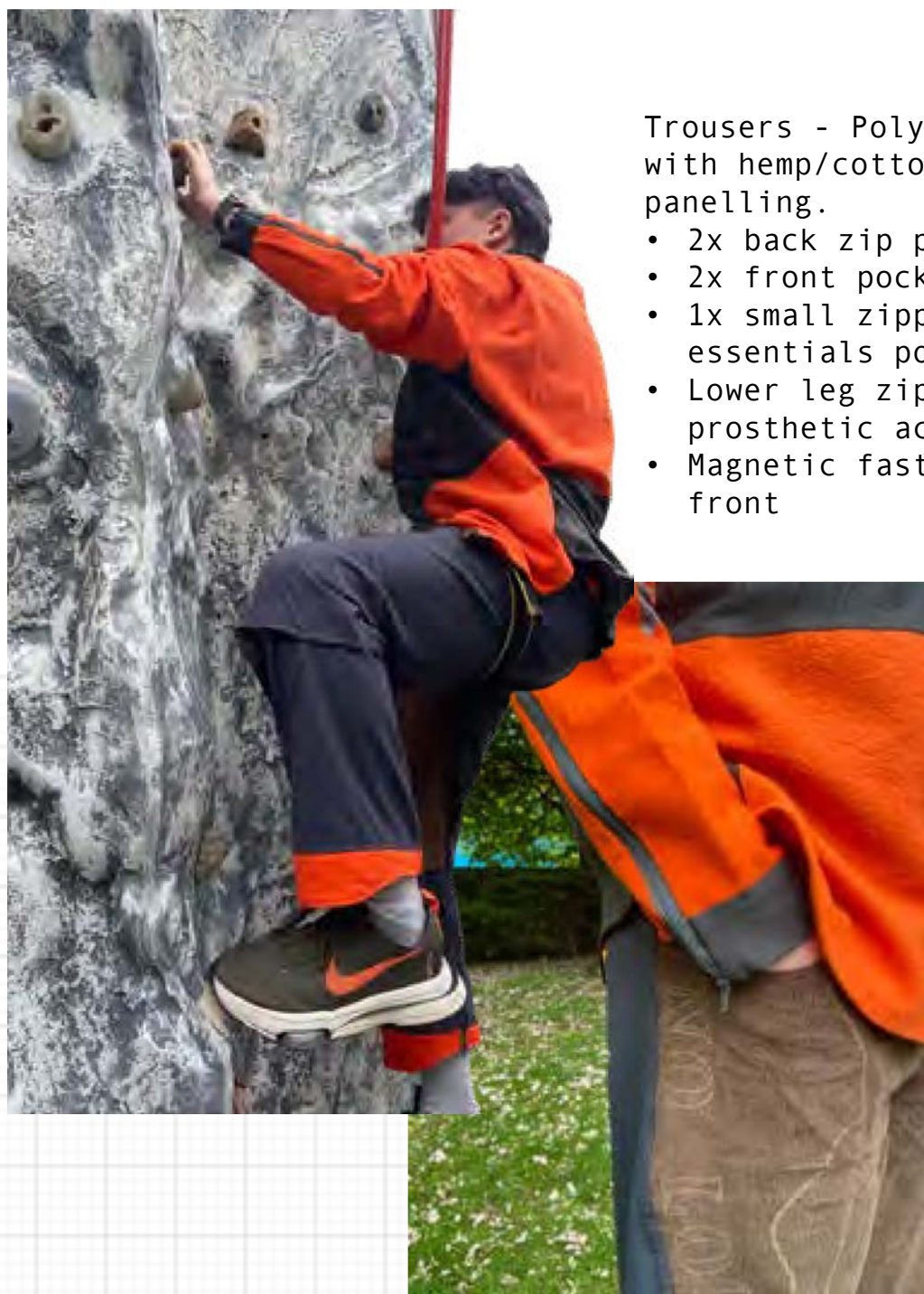


Adaptive climber, Craig Demartino

- Ease of access into/out of garments
 - Skin sensitive materials
 - Adaptive friendly fastenings
- Size and fit adjustment mechanisms
 - Optimised pocket accessibility
- Options for prosthetic access.

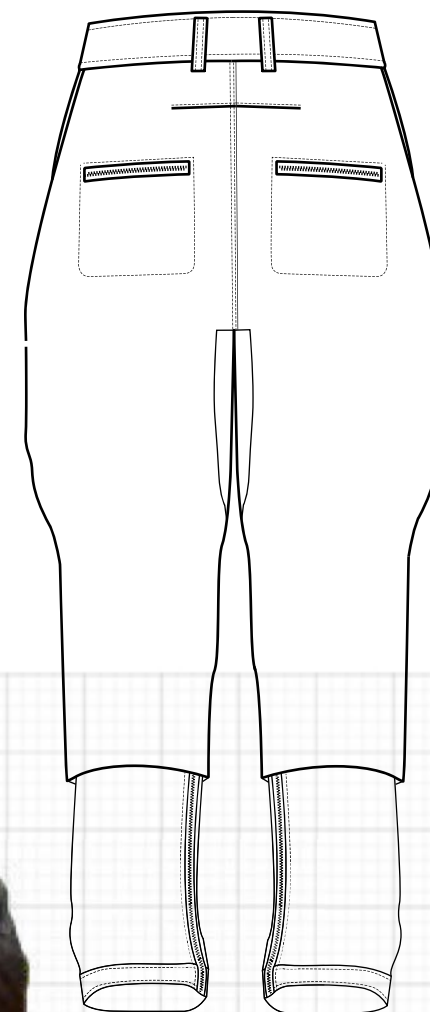
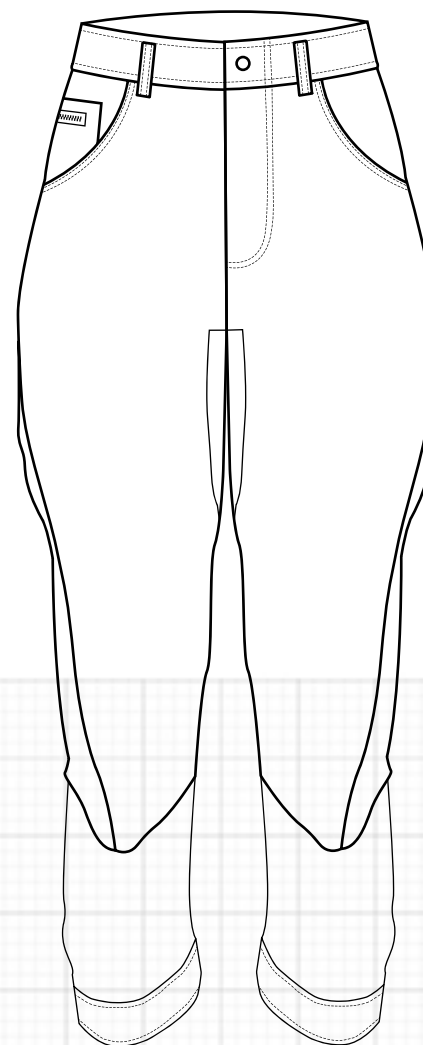


Articulated Trousers and Technical Shirt



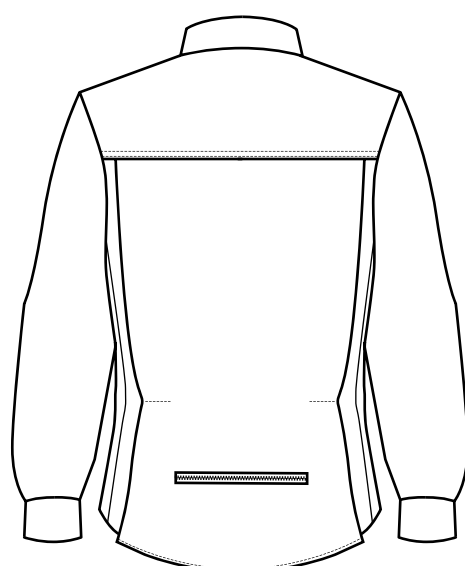
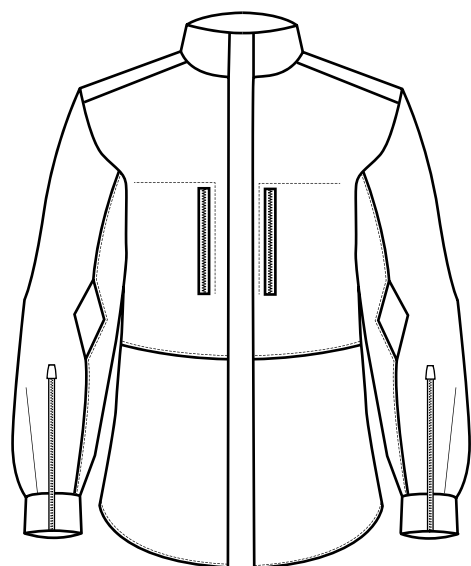
Trousers - Polyamide with hemp/cotton blend panelling.

- 2x back zip pockets
- 2x front pockets
- 1x small zipped essentials pocket
- Lower leg zips for prosthetic access
- Magnetic fastening fly front

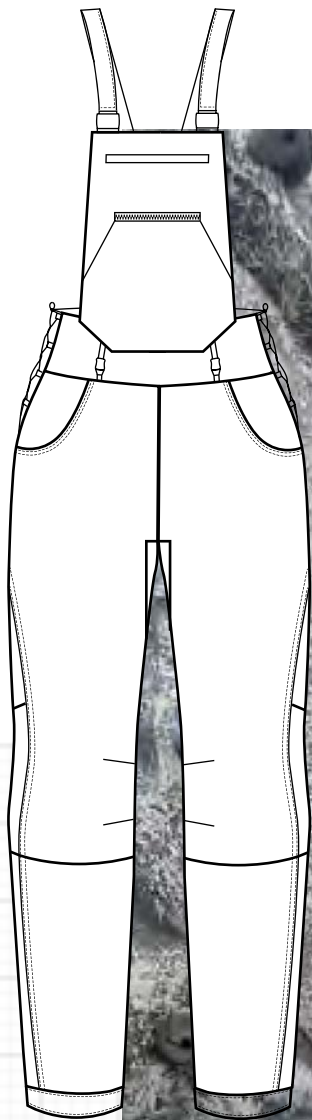
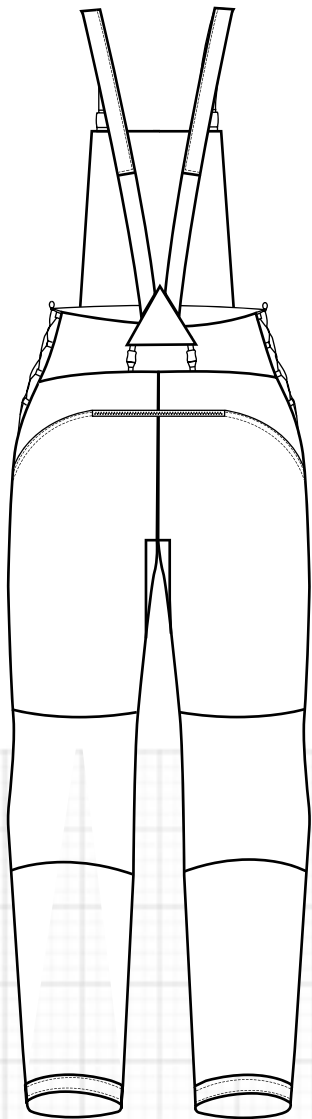


Shirt - Deadsstock wicking polyester, organic cotton flannel and recycled lycra for underarm stretch

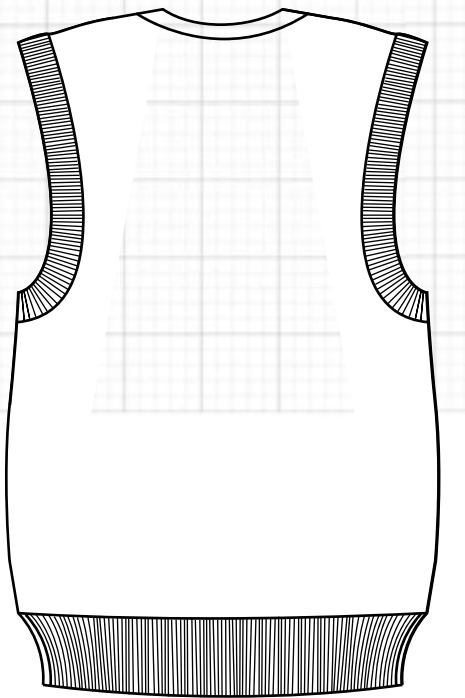
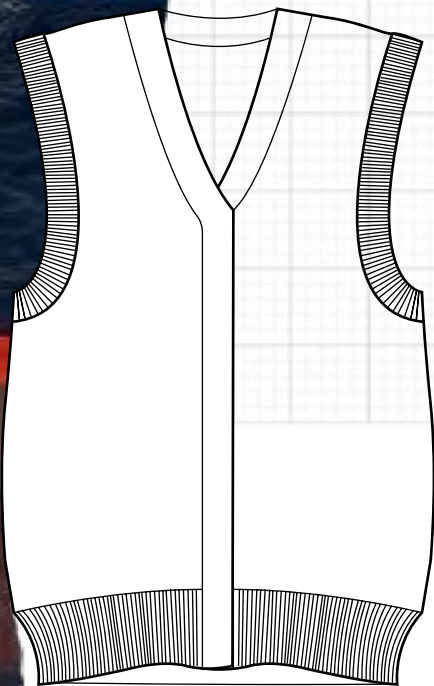
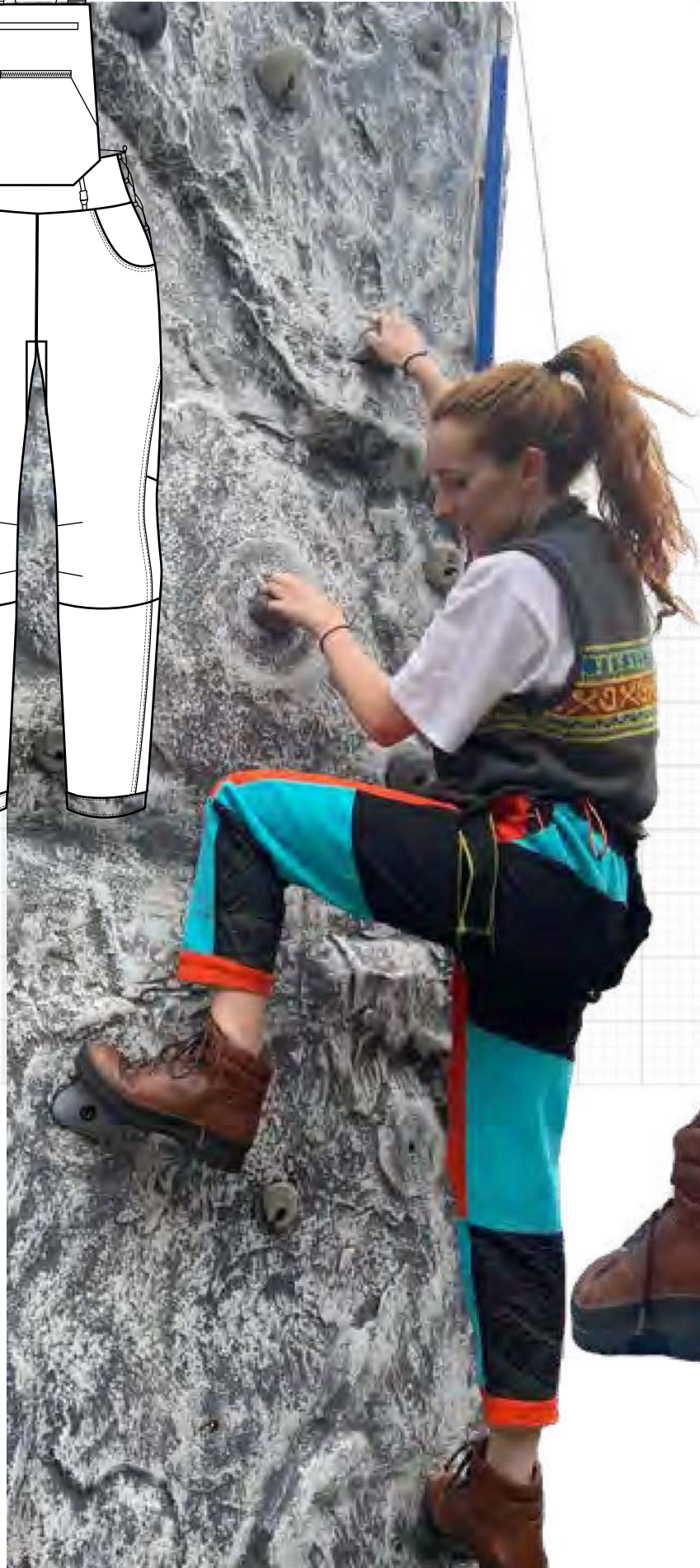
- 2x easy access front zip pockets
- 1x large back zip pocket
- 2x shoulder pleats for ease of dressing
- Long zip plackets and elasticated cuffs for quick prosthetic access
- Magnetic front fastening



Climbing Dungarees and Knit Vest



- Dungarees - Organic cotton denim and recycled lycra
- 1x back zip pocket
 - 2x front trouser pockets
 - 2x invisible leg zips, up to thigh for prosthetics access
 - Elastic pullcord for easy-adjust waist, with lycra for snug fit
 - Articulated knees
 - Detachable top section, which can be used as a backpack when not worn
 - Waterproof zip pocket in top section with inner security clip
 - Magnetically fastened backpack section



- Knit Vest - 100% British Wool, with retired nylon climbing rope
- Magnetic front fastening

Final Line Up





Final Collection

