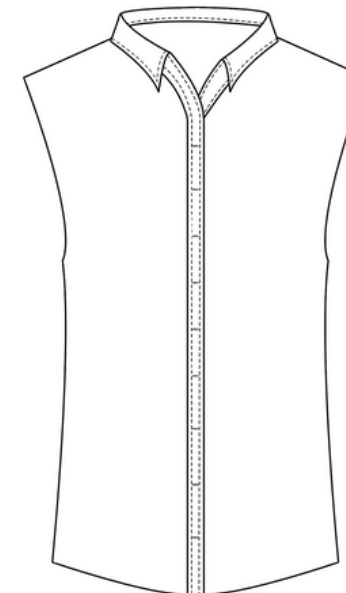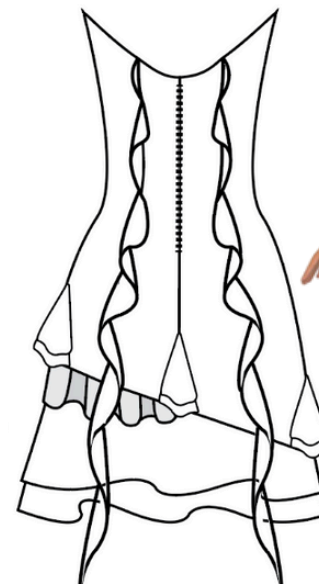# Technical Design Skillsets

Pattern Making & Draping & Garment Construction

Technical Sketching & Basic 3D Rendering

Tech Packs

Well Wedd #1
Click to View

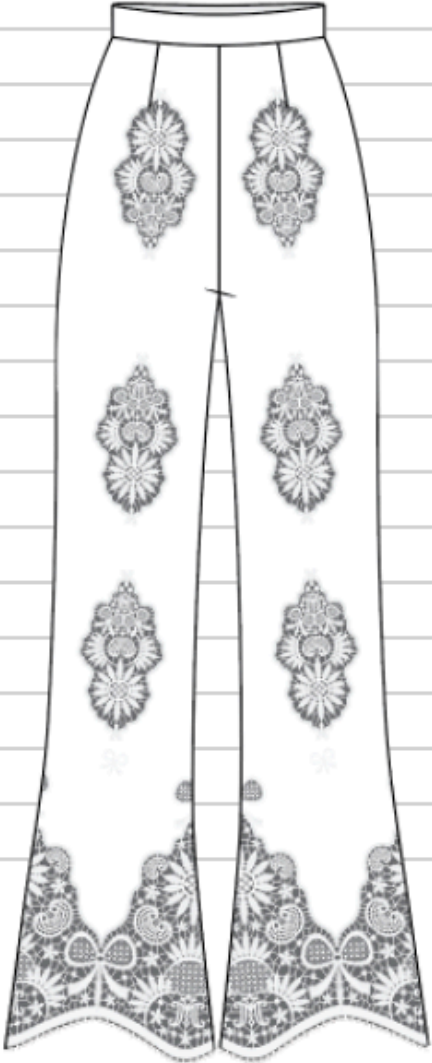**Well Wedd #2**
Click to View
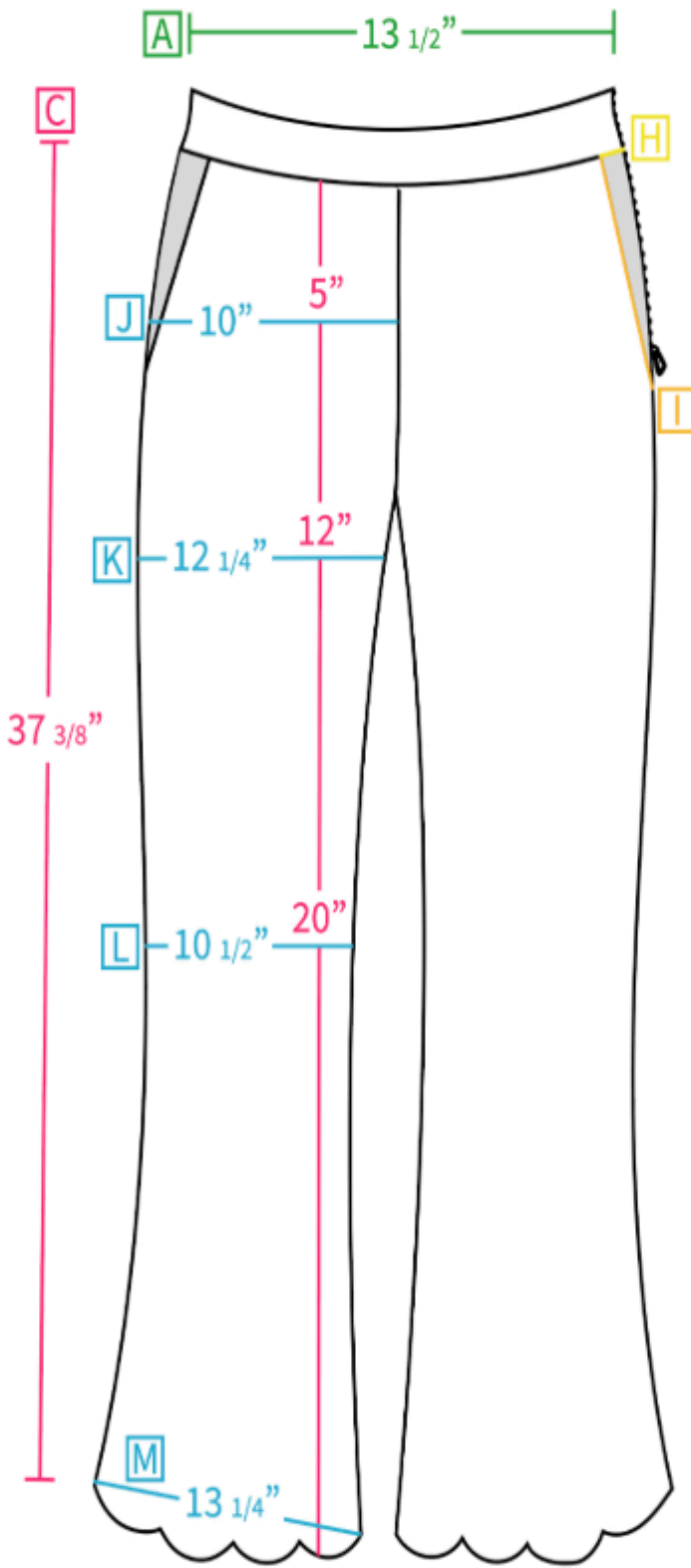
CLO3D Techpack
Click to View

Lace Garment Techpack
Next Page

Example of Lace Garment Techpack
This techpack showcases my responsibilities from a previous internship
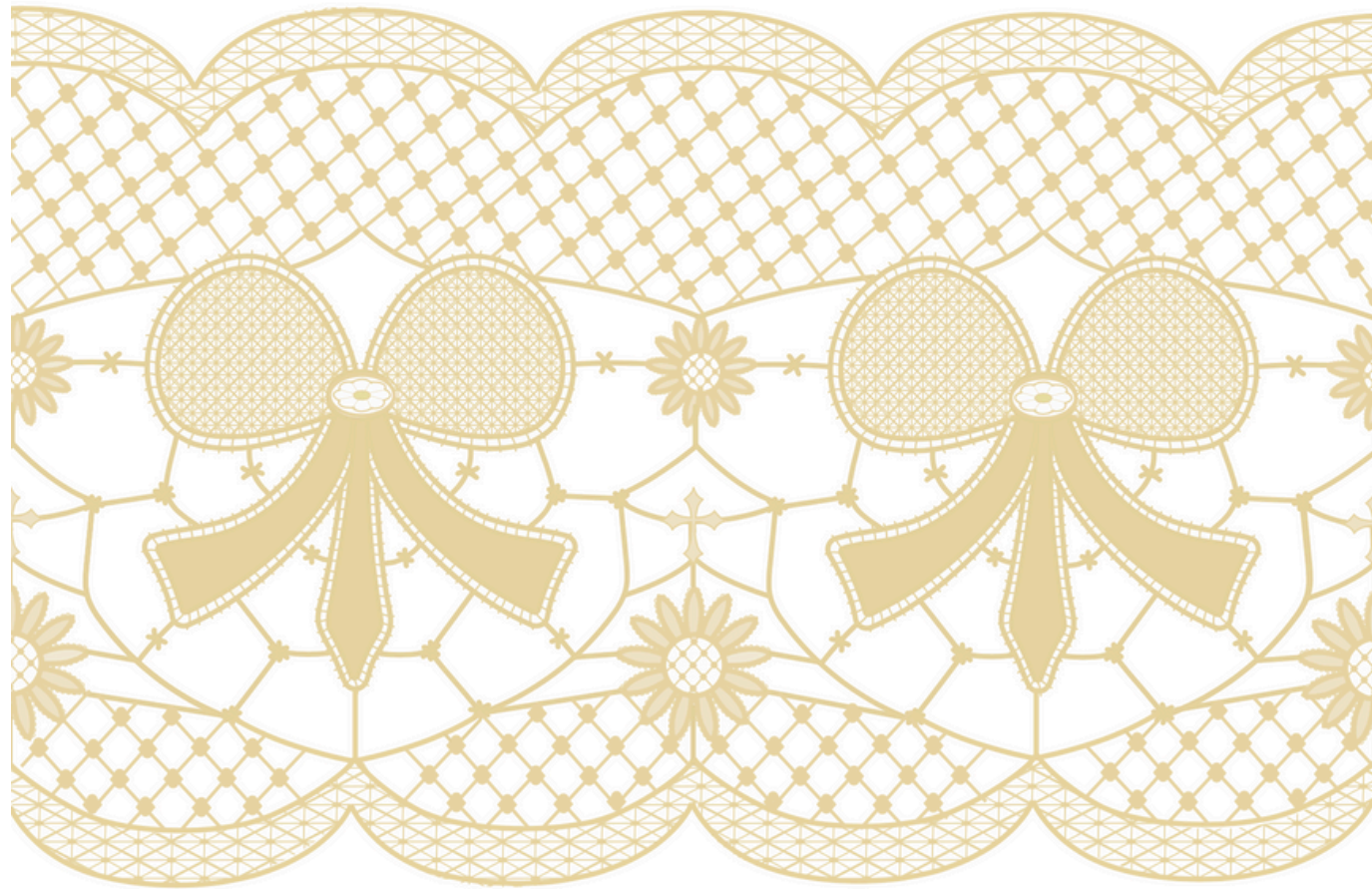
PRODUCTION SPEC:

Size Range: **XS, S, M, L**   Fit Sample / Pattern Size: **SMALL -S-**

	POINT OF MEASUREMENT	REQUEST	PPS1	PPS2	TOP	FINAL
A	WAIST RELAXED	13 1/2"				
B	WAISTBAND HEIGHT	1 3/4"				
C	SIDE SEAM LENGTH (EXCLUDE WB)	37 3/8"				
D	FRONT RISE (EXCLUDE WB)	10 1/2"				
E	BACK RISE (EXCLUDE WB)	13 1/4"				
F	INSEAM	26 5/8"				
G	ZIPPER LENGTH	7 1/2"				
H	SPACE ALONG B.O.WB. FROM SS TO WHERE POCKET STARTS	1"				
I	ANGLED POCKET LENGTH	7"				
J	FRONT LEG WIDTH FLAT (5" DOWN FROM B.O.WB.)	10"				
K	FRONT LEG WIDTH FLAT (12" DOWN FROM B.O.WB.)	12 1/4"				
L	FRONT LEG WIDTH FLAT (20" DOWN FROM B.O.WB.)	10 1/2"				
M	BOTTOM HEM LEG OPENING	13 1/4"				
N	LEG WIDTH FROM BACK RISE SEAM TO SS (5" FROM B.O.WB.)	10 3/4"				
O	BACK LEG WIDTH FLAT (12" DOWN FROM B.O.WB.)	12 1/8"				
P	BACK LEG WIDTH FLAT (20" DOWN FROM B.O.WB.)	10 3/8"				
Q						
R						
S	**KEY:**					
T	SS					
U	B.O.WB.	SIDE SEAM				
V		BOTTOM OF WAISTBAND				
W						
X						
Y						
Z						
A1						

SEWING INFORMATION:

* 3/8" SEAM ALLOWANCE
* SEAMS FINISHED WITH MERROW
* BOTTOM SWEEP IS FINISHED WITH SCALLOPS
* WAISTBAND MADE WITH DTM SOLID COTTON
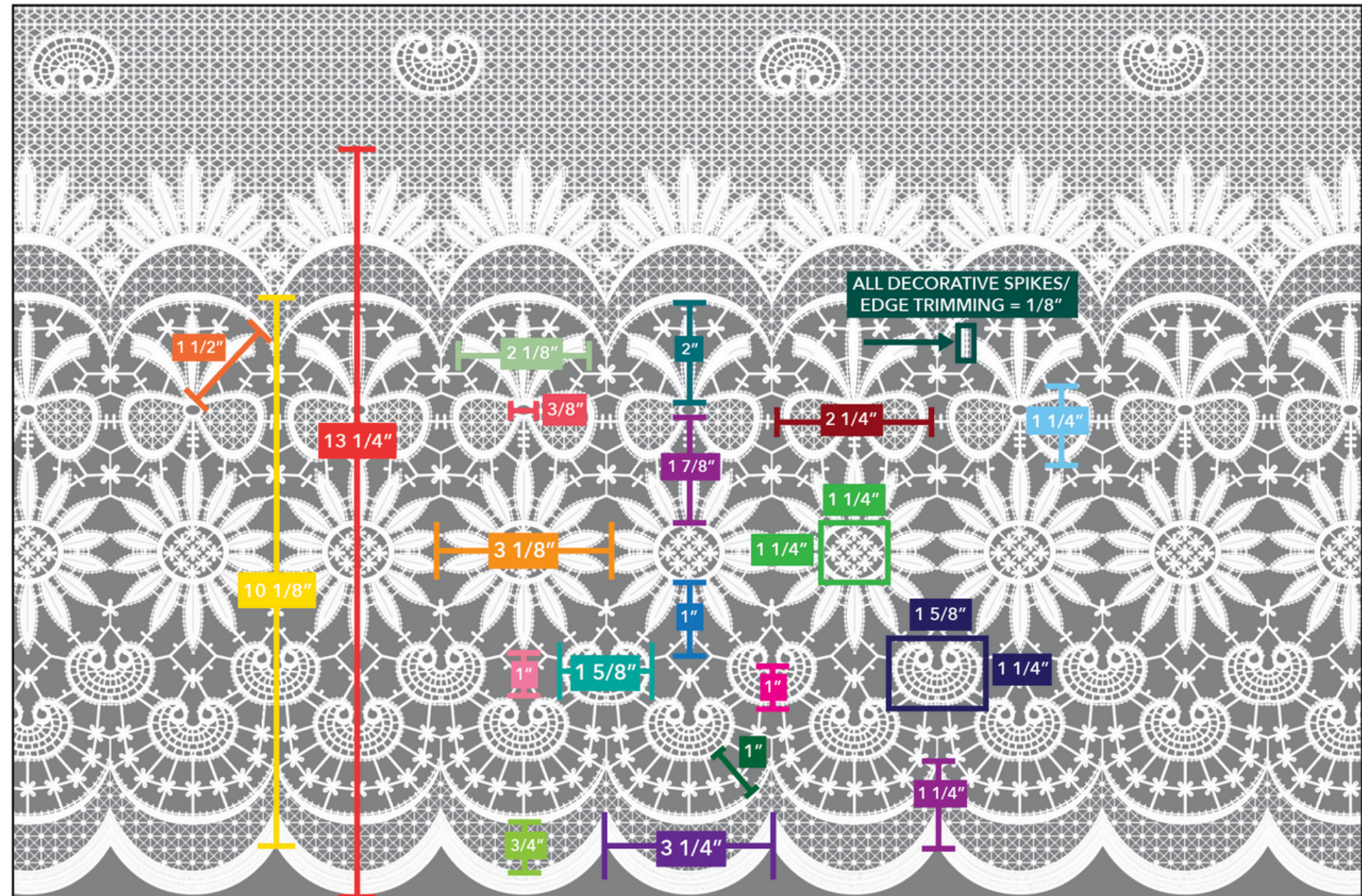* FOLLOWS DARTS FROM PAMELA PANT
* SS INVISIBLE ZIPPER CLOSURE

Technical Design for Lace Creation

1) Created lace designs in Illustrator from assigned inspiration & motifs
2) Repeated approved illustration for pattern development
3) Manipulated lace pattern to translate correctly on different garments
4) Measured each detail on lace graphic to ensure proper scale for garments

1st draft of lace repeat

POM for final lace

Final

Pattern Illustrations Translated onto Colored Tech Flats

Full repeat

Vertical repeat

Translation of pattern onto tech flats