

PORTFOLIO PROPOSAL FOR GOOD AMERICAN

ARC / DENIM IN MOTION



JERMAINE CHRISTOPHER LINDSEY / PROMISE TO PREVAIL

AI-assisted original concept development. Brand-relevant portfolio study; no affiliation, commission or brand approval. Concept image is a visualization, not sample photography.

CREATIVE FOUNDATION

From your archive to a new collection

Portfolio evidence below was reviewed from the existing local portfolio source. The new proposals do not claim manufactured samples or tested fit.

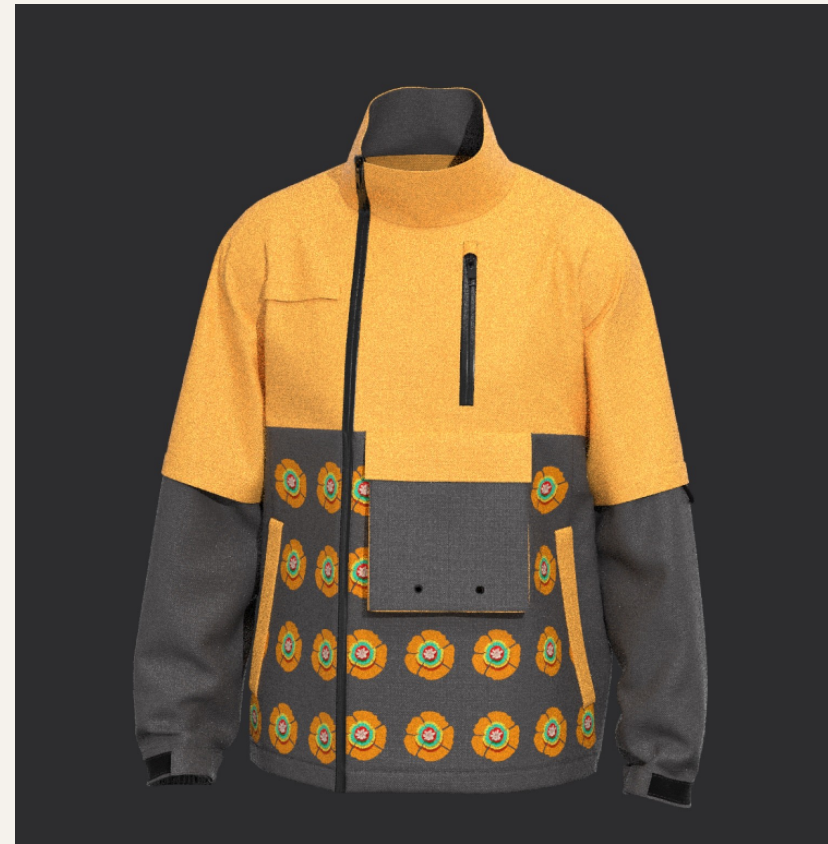


Apparel, engineered

Digital garment volume, construction drawings and artwork placement sheets.

NEW TRANSLATION

Curved seams connect the jacket, wide-leg jean and rib tank. The arc functions as shaping and visual continuity, with restrained surface artwork.



Pattern into form

Floral repeat, contrasting panels and jacket flat-pattern development.

NEW TRANSLATION

Use panel placement, proportion and material decisions as the collection language.

IDEATION / 01

Source, rule, outcome

How can an expressive panel language become an everyday denim wardrobe?

SOURCE / Existing portfolio foundation

Technical apparel supplies construction and placement thinking. The floral jacket supplies a lesson in how surface rhythm changes when it becomes garment volume.

RULE / Translation into apparel

Move the visual rhythm into curved seams. Let denim wash and proportion carry the identity; keep artwork small.

OUTCOME / The capsule proposal

One cropped jacket, one high-rise wide-leg jean and one rib tank create a coordinated three-piece capsule.

Process documented for this portfolio revision. New proposals use the existing archive as a foundation; no historical sketch sequence or physical sampling is implied.

IDEATION / 02

Alternatives and selection

These are current development comparisons, prepared for this revision. They are not previously made sketches or tested prototypes.

Route	Concept	Tradeoff	Decision
A / Surface first	Carry an all-over print across the denim set.	Strong archive continuity; print could compete with wash and seams.	Reserve for a later surface study.
B / Panel first	Build the arc into curved garment panels.	Connects existing construction work with proportion; requires sewing trials.	Selected for this capsule.
C / Mark first	Use a large exterior wordmark as the main device.	Immediate recognition; the garment form becomes secondary.	Keep marks restrained.

THE SELECTION CRITERIA

Continuity with the archive. A coherent three-piece wardrobe. A distinct role for each product. Technical questions that can be carried into sampling.

IDEATION / 03

Decisions that can be tested

The concept becomes a development brief when each visual choice has a material, construction or fit question attached.

Dimension	Selected direction	Why / next evidence
Silhouette	Cropped jacket + high-rise wide leg	Creates a deliberate waist relationship. Check overlap, seated comfort and movement on real bodies.
Material	Shared stretch-denim direction	Supports set cohesion and a consolidated brief. Confirm wash shrinkage, recovery and sewing behavior.
Surface	Ink / graphite + restrained arc	Keeps seams legible. Approve physical wash standards and embroidery strike-offs.
Fit	Separate anchor samples across the range	Proposed 00 / 8 / 20 / 32 anchors; target body chart and intended ease must be agreed before blocks are approved.

Next step: agree target body charts and intended ease; source swatches; commission patterns and anchor prototypes. Specifications remain proposals until measured samples and wearer feedback support revision.

BRAND DIRECTION

A distinct product question for each brand

A coordinated denim wardrobe that turns the curved panel language of Promise to Prevail into fit-aware everyday separates.

Three core styles share two denim washes and two tank colors. Coordinate jacket + jean, tank + jean, or all three. Fabric and hardware consolidation provides a coherent sourcing brief.

GA01 / Good American homepage

Current navigation and fall presentation feature denim, matching sets, tailored separates, and warm seasonal color.

<https://www.goodamerican.com>

GA02 / About Info

Official inclusion statement cites sizes 00-32 Plus and fit/comfort priorities.

<https://www.goodamerican.com/pages/about-info-1>

GA03 / Always Fits Good Legs Straight

Product reference shows reinforced loops, stretch/recovery emphasis and multiple lengths. This proposal uses conventional single-size blocks.

<https://www.goodamerican.com/products/always-fits-good-legs-straight-indigo316>

Research reviewed 03 October 2026. Brand fit is a design inference from official pages, not a statement of brand interest or endorsement.

CORE CAPSULE

Three pieces, one coherent wardrobe

Colored flats are proposed color studies. Physical lab dips and wash standards remain open.



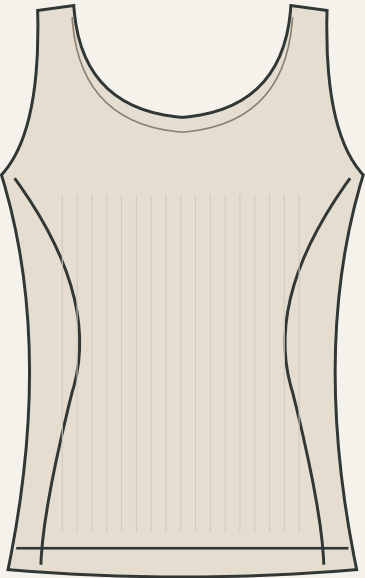
GA-01 / INK

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GA-02 / INK

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GA-03 / CHALK

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GA-01 / Hero layer
Arc cropped denim jacket

INK / GRAPHITE
00-32, proposed single-size blocks

GA-02 / Commercial anchor
Arc high-rise wide-leg jean

INK / GRAPHITE
00-32; petite/regular/long proposed

GA-03 / Entry layer
Arc rib tank

CHALK / OCHRE
00-32 proposed single-size blocks

COLLECTION ARCHITECTURE

Color, materials and scale



INK

#263C4B / screen reference



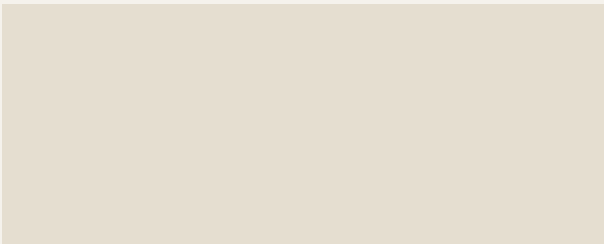
GRAPHITE

#626361 / screen reference



OCHRE

#A77B34 / screen reference



CHALK

#E5DED0 / screen reference

Style	Product	Proposed textile direction	Colors
GA-01	Arc cropped denim jacket	D1: comfort-stretch denim, proposed 98% cotton / 2% elastane, 330 gsm finished target (+/-5%). Proposed usable width 140 cm. Trial weft stretch target 15-25%; recovery to be verified.	INK, GRAPHITE
GA-02	Arc high-rise wide-leg jean	D1 shared with GA-01. Final wash changes stretch/dimensions; finished specs apply after approved wash.	INK, GRAPHITE
GA-03	Arc rib tank	R1: proposed 95% cotton / 5% elastane 2x2 rib, 240 gsm (+/-5%); 150 cm usable. Test CHALK opacity at wearing stretch.	CHALK, OCHRE

Core assortment: 108 proposed style/color/size combinations before length variants. This is a range architecture, not an order quantity or demand forecast. True consumption and costs require supplier quotes and marker yields.

Extension roadmap only: GA-04 Arc denim midi skirt. GA-05 Arc relaxed denim overshirt. GA-06 Arc rib long-sleeve. Extensions have no tech packs in this version.

DEVELOPMENT STATUS

How to read the pack

01 / Proposed, unvalidated

Independent speculative concept. Proposed development values, unvalidated. No brand affiliation or approval.

02 / Technical authority

Flats, POM methods and written construction define the development proposal. AI renders illustrate mood and drape; they do not establish exact seam count, button count or validated fit.

03 / Measurement convention

Dimensions cm unless stated. Finished garment, relaxed, after intended finish/wash, conditioned 24 h. Lay flat without tension. Half widths are flat garment measurements, not body circumference. HPS = high point shoulder; CF = center front; CB = center back. POM tolerances apply to finished garments; construction dimensions in mm.

04 / Pattern and sourcing limits

Flats and diagrams are schematic, not full-size cutting patterns. No fit blocks, marker nests, supplier quotes, verified material certification or tested sample results have been supplied.

05 / Revision control

Version 0.2, 03 October 2026. All sampling, lab and production approvals remain open. Use editable workbooks to record samples and revisions without replacing the original proposal.

GA-01 / TECHNICAL DESIGN

Arc cropped denim jacket

Hero layer / Base 8 / 00-32, proposed single-size blocks

GA-01 / Arc cropped denim jacket



FRONT



BACK

JERMAINE CHRISTOPHER LINDSEY / PROMISE TO PREVAIL - INDEPENDENT AI-ASSISTED STUDY

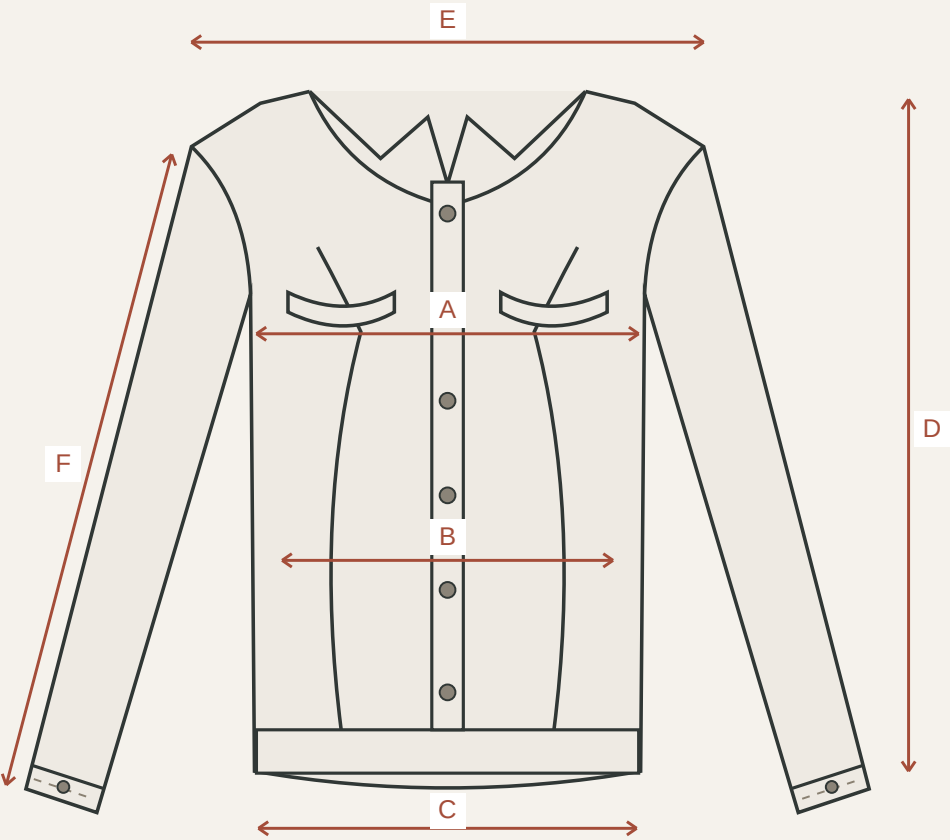
Shaped torso with room for a thin tank. High-hip hem; conventional set-in sleeve. Confirm front closure and upper-arm ease across sizes.

Technical flats control detail. AI render differences in pocket shapes, closures or drape are illustrative.

GA-01 / POM 1

Measurement map and base specification

Proposed finished garment dimensions in cm. Red codes locate POM stations; written method defines the measurement path.



ID	Measurement	Method	Base	Tol.
A	Half chest	Button closed. Straight across, 2.5 cm below armhole.	50.00	+/-0.50
B	Half waist	Straight across at 35 cm below HPS.	43.00	+/-0.50
C	Half sweep	Straight across hem, jacket closed.	48.00	+/-0.50
D	Body length	HPS at shoulder/neck junction to hem, parallel to CF.	53.00	+/-0.50
E	Across shoulder	Back shoulder point to point, straight.	39.00	+/-0.50
F	Sleeve length	Shoulder seam to cuff edge along upper sleeve.	60.00	+/-0.50

Half widths are flat garment dimensions. Rise and inseam follow seams; E on trouser maps refers to the CB seam path shown beside the front schematic. Diagrams do not depict validated pattern scale.

GA-01 / POM 2

Measurement map and base specification

Proposed finished garment dimensions in cm. Red codes locate POM stations; written method defines the measurement path.



ID	Measurement	Method	Base	Tol.
G	Half bicep	Sleeve flat, 2.5 cm below armhole, perpendicular to grain.	19.00	+/-0.50
H	Half cuff	Closed cuff, straight across edge.	11.50	+/-0.30
I	Armhole depth	HPS vertically to horizontal underarm line.	23.00	+/-0.50
J	Neck width	Between HPS neck junctions; collar excluded.	16.00	+/-0.30
K	CF placket width	Finished width between fold and stitch line.	3.00	+/-0.20
L	Welt opening	Along finished welt mouth, excluding bartacks.	13.00	+/-0.30

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Half widths are flat garment dimensions. Rise and inseam follow seams; E on trouser maps refers to the CB seam path shown beside the front schematic. Diagrams do not depict validated pattern scale.

GA-01 / GRADE PROPOSAL

Full size specification

Base 8. Each adjacent size step through 14 uses standard increment. Steps above 14 use extended increment. Size labels are provisional until matched to an agreed target body chart and ease plan. Garment proposals, not official body charts or approved grade rules. Re-block at extended anchor after fit.

POM	Dimension (cm)	00	0	2	4	6	8	10	12	14
A	Half chest	43.75	45.00	46.25	47.50	48.75	50.00	51.25	52.50	53.75
B	Half waist	38.00	39.00	40.00	41.00	42.00	43.00	44.00	45.00	46.00
C	Half sweep	41.75	43.00	44.25	45.50	46.75	48.00	49.25	50.50	51.75
D	Body length	50.50	51.00	51.50	52.00	52.50	53.00	53.50	54.00	54.50
E	Across shoulder	36.50	37.00	37.50	38.00	38.50	39.00	39.50	40.00	40.50
F	Sleeve length	58.75	59.00	59.25	59.50	59.75	60.00	60.25	60.50	60.75
G	Half bicep	16.00	16.60	17.20	17.80	18.40	19.00	19.60	20.20	20.80
H	Half cuff	10.25	10.50	10.75	11.00	11.25	11.50	11.75	12.00	12.25
I	Armhole depth	21.00	21.40	21.80	22.20	22.60	23.00	23.40	23.80	24.20
J	Neck width	15.00	15.20	15.40	15.60	15.80	16.00	16.20	16.40	16.60
K	CF placket width	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00
L	Welt opening	11.75	12.00	12.25	12.50	12.75	13.00	13.25	13.50	13.75

POM	Dimension (cm)	16	18	20	22	24	26	28	30	32
A	Half chest	55.50	57.25	59.00	60.75	62.50	64.25	66.00	67.75	69.50
B	Half waist	47.50	49.00	50.50	52.00	53.50	55.00	56.50	58.00	59.50
C	Half sweep	53.50	55.25	57.00	58.75	60.50	62.25	64.00	65.75	67.50
D	Body length	55.00	55.50	56.00	56.50	57.00	57.50	58.00	58.50	59.00
E	Across shoulder	41.10	41.70	42.30	42.90	43.50	44.10	44.70	45.30	45.90
F	Sleeve length	61.00	61.25	61.50	61.75	62.00	62.25	62.50	62.75	63.00
G	Half bicep	21.60	22.40	23.20	24.00	24.80	25.60	26.40	27.20	28.00
H	Half cuff	12.60	12.95	13.30	13.65	14.00	14.35	14.70	15.05	15.40
I	Armhole depth	24.80	25.40	26.00	26.60	27.20	27.80	28.40	29.00	29.60
J	Neck width	16.90	17.20	17.50	17.80	18.10	18.40	18.70	19.00	19.30
K	CF placket width	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00
L	Welt opening	14.05	14.35	14.65	14.95	15.25	15.55	15.85	16.15	16.45

Increment tables are editable in the workbook. All grades need anchor fitting and pattern-maker revision; tolerance is not a permitted grading substitute.

GA-01 / BILL OF MATERIALS

Materials and trims

BOM quantities are preliminary base-size estimates with rough cutting allowance, not marker yields. Verify width/size/wash-specific consumption before costing or orders. Thread usage and elastic cut lengths are estimates.

ID	Component	Proposed specification	Placement	Est. qty	Approval needed
D1	Main denim	98/2 cotton/elastane; 330 gsm target; 140 cm usable	Body, sleeve, collar, cuff, band	1.55 m	Handfeel, growth and shade
I1	Fusible	Stretch-compatible woven fusible, 35 gsm target	Collar, CF placket, cuff, welt	0.28 m	Fuse strike-through/delamination
P1	Pocketing	Cotton plain weave, 110 gsm target	Two chest welt bags	0.16 m	Wet crocking transfer
H1	Shank button	17 mm antique-silver, rounded contact surfaces	Six CF + two cuffs	8 pc	Closure cycle and finish
H2	Thread	Polyester Tex 40 assembly / Tex 60 topstitch	All joins; tonal color	160 m	Sewing trial and wash
L1	Study ID label	Soft woven PTP study ID, 30 x 12 mm	Inside CB collar seam	1 pc	Handfeel and content
L2	Care/size label	Soft printed; care/composition pending tests	Left inner side, 8 cm above hem	1 pc	Content after tests
A1	Arc embroidery	Original open-arc mark, 18 x 8 mm, tonal	Exterior CB below yoke	1 placement	Strike-off; no brand logo
PK	Packaging	Fold sleeves inward; tissue at hardware	Each garment	1 set	Pack review

Supplier, article number, actual consumption, quoted unit price and approved standard are editable open fields in the workbook. No costs or suppliers are invented.

GA-01 / CONSTRUCTION

Assembly and seam details

Allowances and finished construction dimensions in mm. SPI = stitches per inch. All stitch settings require fabric sewing trials.

Op	Operation	Seam / SA	Stitch proposal	Construction detail
01	Princess panels	S1 / 10 mm	301 + 504, 8-10 SPI	Notch curves at apex and quarters. Press toward side panel. Tonal topstitch 2 and 6 mm from join.
02	Shoulder / side	S1 / 12 mm	301 + 504, 8-10 SPI	Press open where practical. Maintain front/back side-seam balance.
03	Sleeve / armhole	S1 / 10 mm	301 + 504, 8-10 SPI	Ease crown without gathers. Set sleeve before closing sleeve and side seam.
04	CF placket	S2 / 10 mm	301, 8-10 SPI	Finished 30 mm. Six buttons: first 20 mm below stand, last 20 mm above band, equal spacing.
05	Chest welts	S2 / 10 mm	301 + bartack	Welt 10 mm finished height, 130 mm mouth x 140 mm bag depth at base; mirror left/right.
06	Collar / stand	S2 / 10 mm	301, 8-10 SPI	Stand 25 mm, collar fall 55 mm at CB. Fuse inner layers. Roll test after wash.
07	Cuff / hem band	S2 / 10 mm	301, 8-10 SPI	Cuff 50 mm, band 40 mm finished. Clean ends; no raw seam contact.
08	Artwork / labels	S2 / 0 mm	Embroidery / 301	Apply mark before assembly; conceal reinforcement behind mark.

Seam families: S1 assembled denim join with cleaned edge. S2 turned woven edge/facing. S3 stretch knit join or coverstitched edge. Editable seam section schematics are included.

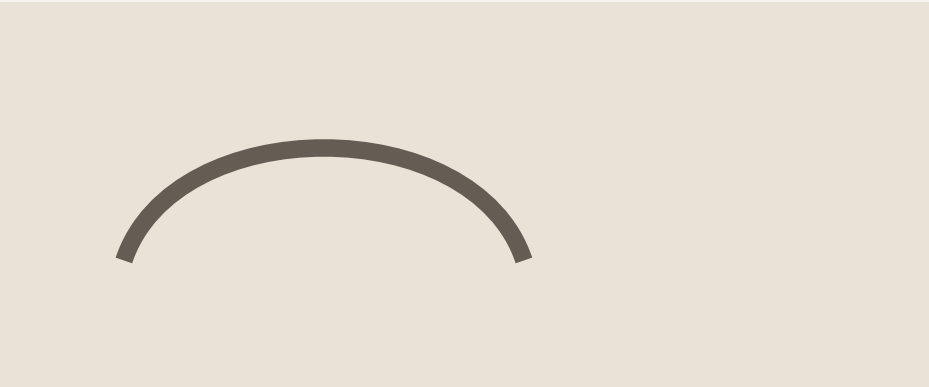
GA-01 / PATTERN + ARTWORK

Piece inventory and placement

Piece counts are a planning inventory. A pattern maker must resolve facing joins, grain, seam notches and shrink compensation from samples.

Pattern piece	Cut quantity	Grain / handling
Center front	2 mirrored	Warp vertical; CF straight
Side front	2 mirrored	Warp vertical; curve notches
Back center	1 on fold	Warp vertical; CB fold
Side back	2 mirrored	Warp vertical
Back yoke	1 on fold	Warp vertical
Sleeve	2 mirrored	Warp down sleeve
Collar + stand	2 each	Inner layers fused
CF facing/placket	2 mirrored	Warp vertical
Cuff	4	Long edge across wrist
Hem band	2 outer + 2 inner	Length stabilized
Welt + bag	4 welts + 4 bag panels	Welt stabilized; bag vertical

ARC-01 / ORIGINAL ARC STUDY



18 x 8 mm / fixed size across range

Horizontal: Centered on CB
Vertical: 25 mm below lower edge of back yoke
Tolerance: Placement +/-3 mm; artwork size +/-1 mm

Tonal embroidery strike-off; stabilizer soft to skin.

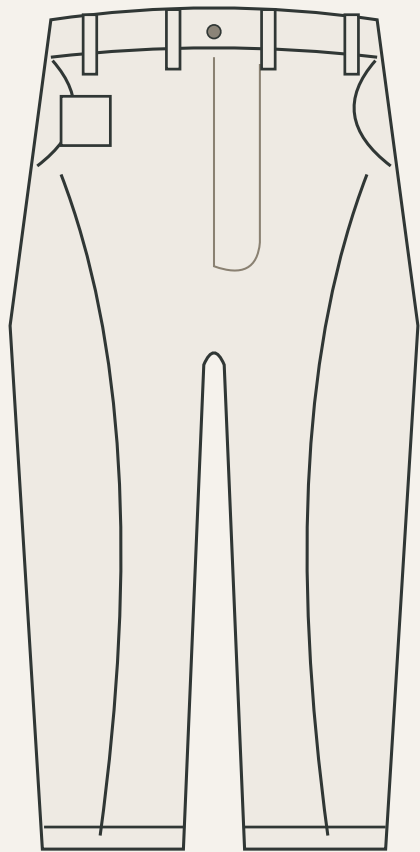
New curve artwork for this study. It is not an existing PTP logo or an official brand mark. Keep physical strike-off as the approval standard.

GA-02 / TECHNICAL DESIGN

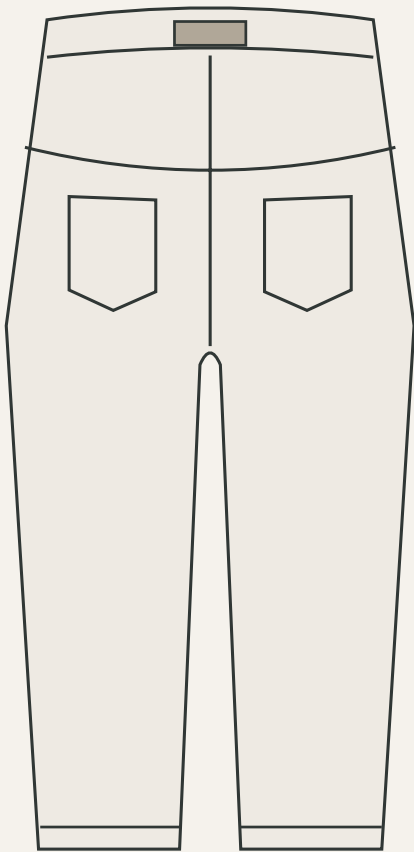
Arc high-rise wide-leg jean

Commercial anchor / Base 8 / 00-32; petite/regular/long proposed

GA-02 / Arc high-rise wide-leg jean



FRONT



BACK

JERMAINE CHRISTOPHER LINDSEY / PROMISE TO PREVAIL - INDEPENDENT AI-ASSISTED STUDY

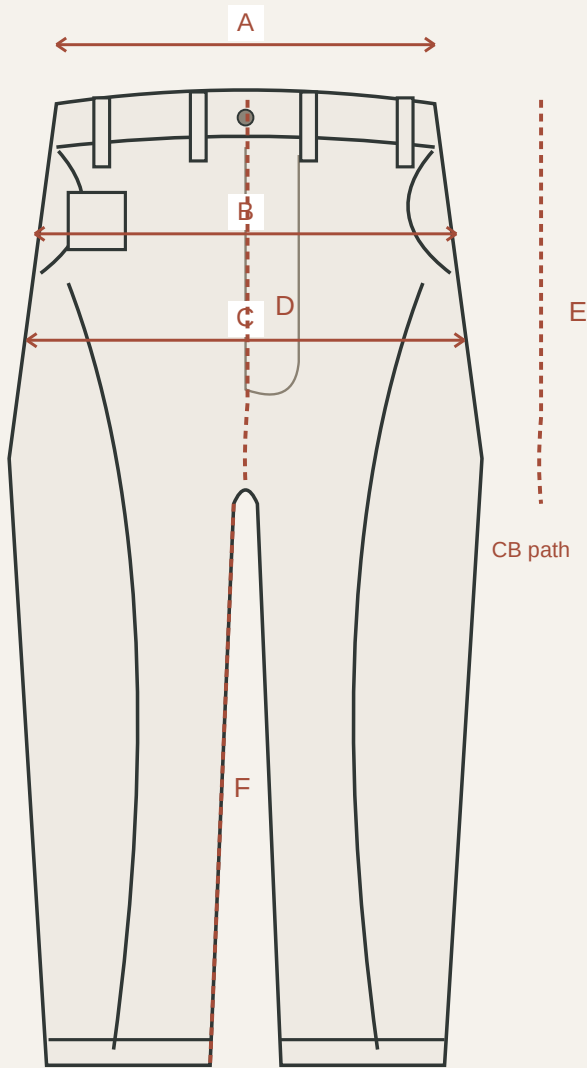
High rise with curved outer-front panels and wide leg. Contoured waistband. Pocket entry must lie flat seated. Regular inseam 81 cm.

Technical flats control detail. AI render differences in pocket shapes, closures or drape are illustrative.

GA-02 / POM 1

Measurement map and base specification

Proposed finished garment dimensions in cm. Red codes locate POM stations; written method defines the measurement path.



ID	Measurement	Method	Base	Tol.
A	Half waist	Closed relaxed waistband, align top edges.	37.00	+/-0.50
B	Half high hip	Across, 10 cm below waistband top.	44.00	+/-0.50
C	Half hip	Across, 20 cm below waistband top.	49.00	+/-0.50
D	Front rise	Along CF seam, crotch junction to band top.	30.50	+/-0.50
E	Back rise	Along CB seam, crotch junction to band top.	39.00	+/-0.50
F	Inseam regular	Along inseam, crotch junction to hem.	81.00	+/-0.50

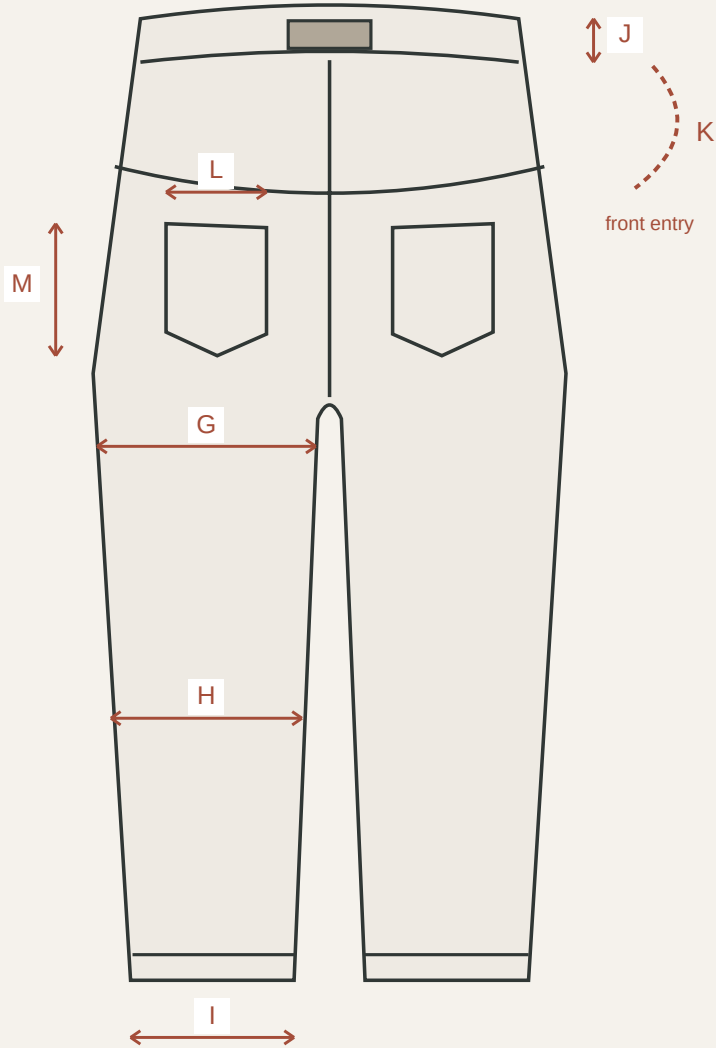
JERMAINE CHRISTOPHER LINDSEY / PROMISE TO PREVAIL - INDEPENDENT AI-ASSISTED STUDY

Half widths are flat garment dimensions. Rise and inseam follow seams; E on trouser maps refers to the CB seam path shown beside the front schematic. Diagrams do not depict validated pattern scale.

GA-02 / POM 2

Measurement map and base specification

Proposed finished garment dimensions in cm. Red codes locate POM stations; written method defines the measurement path.



ID	Measurement	Method	Base	Tol.
G	Half thigh	One leg, 2.5 cm below crotch, perpendicular to grain.	30.50	+/-0.50
H	Half knee	One leg, 35 cm down from crotch.	26.50	+/-0.50
I	Half leg opening	One leg at finished hem.	29.00	+/-0.50
J	Waistband height	Finished top to bottom at CF.	4.00	+/-0.20
K	Front pocket entry	Along mouth from waist to side junction.	15.50	+/-0.30
L	Back pocket width	Across widest upper edge.	14.50	+/-0.30
M	Back pocket height	Top edge center to lower tip.	15.00	+/-0.30

JERMAINE CHRISTOPHER LINDSEY / PROMISE TO PREVAIL - INDEPENDENT AI-ASSISTED STUDY

Half widths are flat garment dimensions. Rise and inseam follow seams; E on trouser maps refers to the CB seam path shown beside the front schematic. Diagrams do not depict validated pattern scale.

GA-02 / GRADE PROPOSAL

Full size specification

Base 8. Each adjacent size step through 14 uses standard increment. Steps above 14 use extended increment. Size labels are provisional until matched to an agreed target body chart and ease plan. Garment proposals, not official body charts or approved grade rules. Re-block at extended anchor after fit.

POM	Dimension (cm)	00	0	2	4	6	8	10	12	14
A	Half waist	32.00	33.00	34.00	35.00	36.00	37.00	38.00	39.00	40.00
B	Half high hip	37.75	39.00	40.25	41.50	42.75	44.00	45.25	46.50	47.75
C	Half hip	42.75	44.00	45.25	46.50	47.75	49.00	50.25	51.50	52.75
D	Front rise	28.50	28.90	29.30	29.70	30.10	30.50	30.90	31.30	31.70
E	Back rise	36.50	37.00	37.50	38.00	38.50	39.00	39.50	40.00	40.50
F	Inseam regular	81.00	81.00	81.00	81.00	81.00	81.00	81.00	81.00	81.00
G	Half thigh	27.25	27.90	28.55	29.20	29.85	30.50	31.15	31.80	32.45
H	Half knee	24.25	24.70	25.15	25.60	26.05	26.50	26.95	27.40	27.85
I	Half leg opening	26.75	27.20	27.65	28.10	28.55	29.00	29.45	29.90	30.35
J	Waistband height	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00
K	Front pocket entry	14.50	14.70	14.90	15.10	15.30	15.50	15.70	15.90	16.10
L	Back pocket width	13.50	13.70	13.90	14.10	14.30	14.50	14.70	14.90	15.10
M	Back pocket height	14.00	14.20	14.40	14.60	14.80	15.00	15.20	15.40	15.60

POM	Dimension (cm)	16	18	20	22	24	26	28	30	32
A	Half waist	41.50	43.00	44.50	46.00	47.50	49.00	50.50	52.00	53.50
B	Half high hip	49.50	51.25	53.00	54.75	56.50	58.25	60.00	61.75	63.50
C	Half hip	54.50	56.25	58.00	59.75	61.50	63.25	65.00	66.75	68.50
D	Front rise	32.30	32.90	33.50	34.10	34.70	35.30	35.90	36.50	37.10
E	Back rise	41.20	41.90	42.60	43.30	44.00	44.70	45.40	46.10	46.80
F	Inseam regular	81.00	81.00	81.00	81.00	81.00	81.00	81.00	81.00	81.00
G	Half thigh	33.30	34.15	35.00	35.85	36.70	37.55	38.40	39.25	40.10
H	Half knee	28.45	29.05	29.65	30.25	30.85	31.45	32.05	32.65	33.25
I	Half leg opening	30.95	31.55	32.15	32.75	33.35	33.95	34.55	35.15	35.75
J	Waistband height	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00
K	Front pocket entry	16.40	16.70	17.00	17.30	17.60	17.90	18.20	18.50	18.80
L	Back pocket width	15.40	15.70	16.00	16.30	16.60	16.90	17.20	17.50	17.80
M	Back pocket height	15.90	16.20	16.50	16.80	17.10	17.40	17.70	18.00	18.30

Increment tables are editable in the workbook. All grades need anchor fitting and pattern-maker revision; tolerance is not a permitted grading substitute.

GA-02 / BILL OF MATERIALS

Materials and trims

BOM quantities are preliminary base-size estimates with rough cutting allowance, not marker yields. Verify width/size/wash-specific consumption before costing or orders. Thread usage and elastic cut lengths are estimates.

ID	Component	Proposed specification	Placement	Est. qty	Approval needed
D1	Main denim	Shared 98/2 denim; 330 gsm	Legs, yoke, waistband, loops	1.8 m	Wash, growth and shrink
P2	Pocketing	Cotton/poly 65/35 woven, 120 gsm target	Two front pocket bags	0.35 m	Opacity, strength, transfer
Z1	Fly zipper	Metal #4.5 antique-silver, 140 mm base	CF fly	1 pc	Grade lengths and cycles
H1	Shank button	17 mm antique-silver	CF waistband	1 pc	Pull-off and finish
H3	Rivet	8 mm smooth-back, antique-silver	Pocket corners and coin pocket	6 pc	Skin contact, wash
H2	Thread	Tex 40 assembly / Tex 60 topstitch	All joins	190 m	Sewing per wash
I2	Waist stay	Stretch-compatible woven stay, 10 mm	Inside upper waistband edge	0.8 m	Recovery and comfort
A1	Arc patch	Soft woven 40 x 18 mm; 18 x 8 mm arc	Exterior CB waistband	1 pc	Proof and wash shrink
L2	Care/size label	Soft printed; content pending tests	Inside left pocket bag	1 pc	Content after tests
PK	Packaging	Fold flat; protect hardware	Each garment	1 set	Pack review

Supplier, article number, actual consumption, quoted unit price and approved standard are editable open fields in the workbook. No costs or suppliers are invented.

GA-02 / CONSTRUCTION

Assembly and seam details

Allowances and finished construction dimensions in mm. SPI = stitches per inch. All stitch settings require fabric sewing trials.

Op	Operation	Seam / SA	Stitch proposal	Construction detail
01	Curved leg panels	S1 / 12 mm	301 + 504, 8-10 SPI	Curve from 60 mm below pocket mouth on outer-front quadrant to 90 mm inboard of side at hem. Grade seam geometry, not artwork.
02	Yoke / back pockets	S1 / 12 mm	301 twin topstitch	Yoke depth CB 65 mm. Pockets 145 x 150 mm. Inner upper corner 65 mm from CB, 75 mm below band at base.
03	Front pocket / coin	S2 / 10 mm	301 + bartack	Bag minimum 220 mm deep. Coin pocket 65 x 70 mm base. Reinforce mouth ends.
04	Fly assembly	S2 / 10 mm	301 + bartack	Wearer-left overlap; shield protects skin. 140 mm zipper base, grade lengths at anchors.
05	Inseam / outseam	S1 / 12 mm	301 + 504, 8-10 SPI	Press consistently. Topstitch outer-panel seams; no puckering at knee.
06	Band / belt loops	S2 / 10 mm	301 + bartack	Contoured 40 mm band. Five loops: 12 mm finished width, 50 mm usable opening. Stay upper edge.
07	Leg hem	S2 / 20 mm	301, 8-10 SPI	Double turn 10 + 10 mm. Record inseam after wash.
08	Wash / finishing	S2 / 0 mm	Approved wash trial	Separate INK/GRAPHITE standards. Determine pattern compensation from shrink trial.

Seam families: S1 assembled denim join with cleaned edge. S2 turned woven edge/facing. S3 stretch knit join or coverstitched edge. Editable seam section schematics are included.

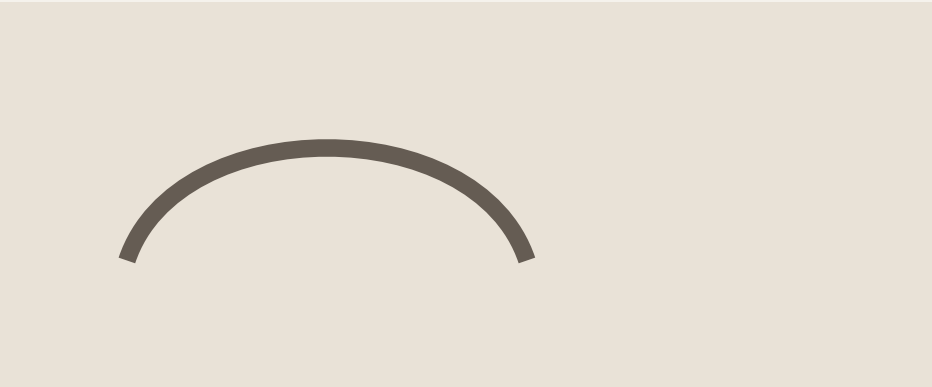
GA-02 / PATTERN + ARTWORK

Piece inventory and placement

Piece counts are a planning inventory. A pattern maker must resolve facing joins, grain, seam notches and shrink compensation from samples.

Pattern piece	Cut quantity	Grain / handling
Front center leg	2 mirrored	Warp vertical
Front outer panel	2 mirrored	Warp vertical; curve notches
Back leg	2 mirrored	Warp vertical
Yoke	2 mirrored	Warp controlled; CB match
Back patch pocket	2	Warp vertical
Coin pocket	1	Warp vertical
Pocket facing/bag	2 facing + 4 bag	Denim face; bag vertical
Waistband	2 outer + 2 inner	Contoured; upper stay
Fly / shield	1 each	Warp vertical
Belt loops	1 strip / 5 loops	Warp lengthwise

ARC-01 / ORIGINAL ARC STUDY



18 x 8 mm / fixed size across range

Horizontal: Centered in 40 x 18 mm woven patch at CB band
Vertical: Patch centered vertically on waistband
Tolerance: Placement +/-3 mm; patch size +/-1 mm

Tonal woven patch, stitch 1.5 mm from edge; wash and handfeel approval.

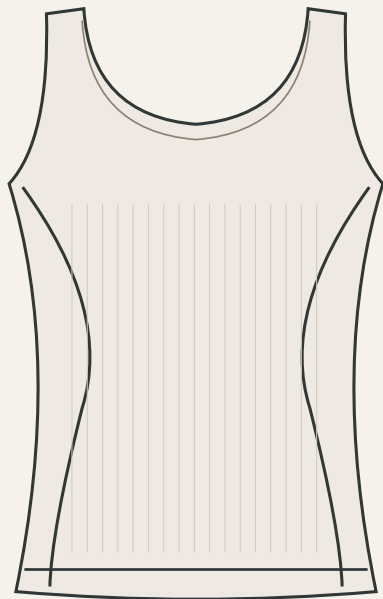
New curve artwork for this study. It is not an existing PTP logo or an official brand mark. Keep physical strike-off as the approval standard.

GA-03 / TECHNICAL DESIGN

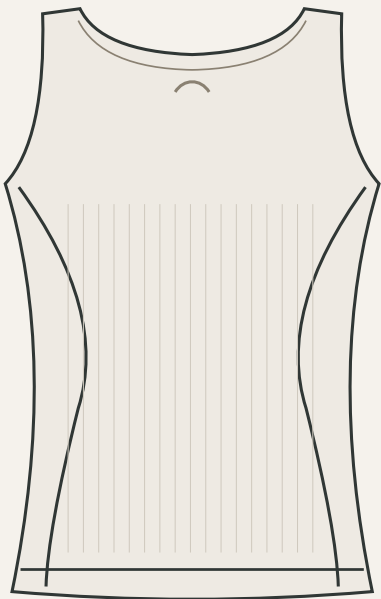
Arc rib tank

Entry layer / Base 8 / 00-32 proposed single-size blocks

GA-03 / Arc rib tank



FRONT



BACK

JERMAINE CHRISTOPHER LINDSEY / PROMISE TO PREVAIL - INDEPENDENT AI-ASSISTED STUDY

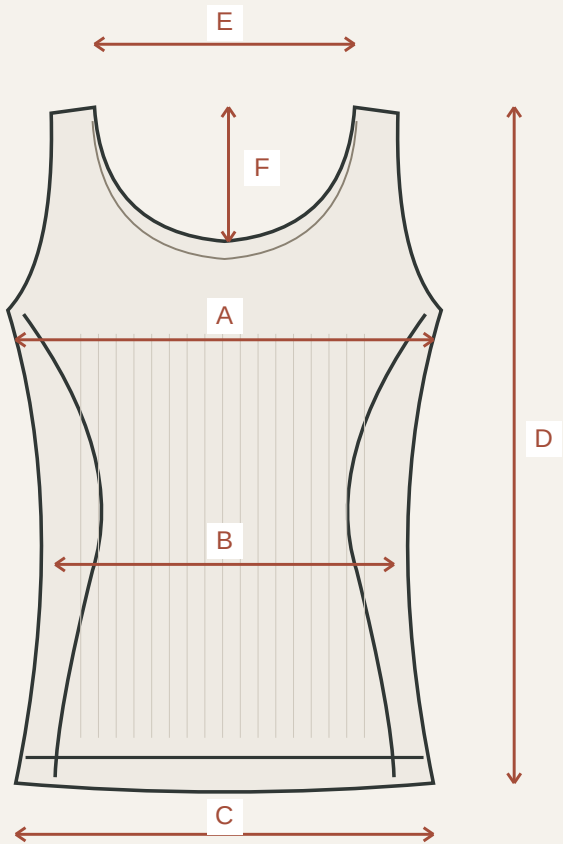
Close-fitting wide-strap scoop tank, curved sides. Under-jacket layer; no bra-support claim.

Technical flats control detail. AI render differences in pocket shapes, closures or drape are illustrative.

GA-03 / POM 1

Measurement map and base specification

Proposed finished garment dimensions in cm. Red codes locate POM stations; written method defines the measurement path.



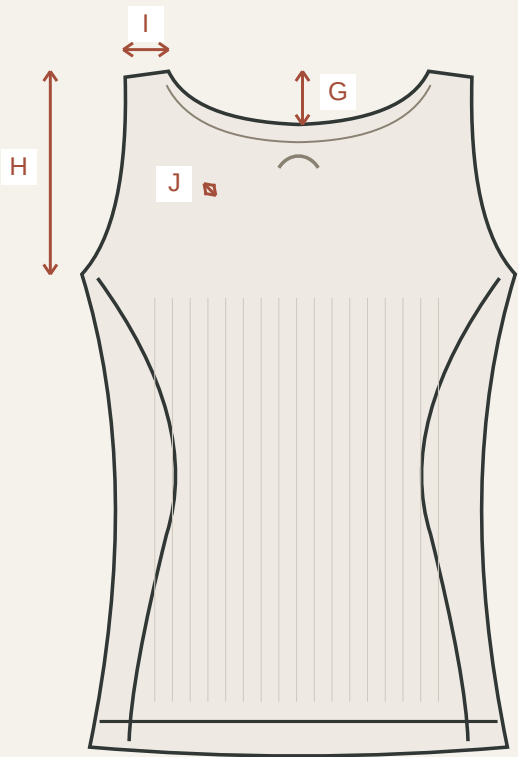
ID	Measurement	Method	Base	Tol.
A	Half chest	Relaxed, 2.5 cm below armhole.	42.00	+/-0.50
B	Half waist	Across 35 cm below HPS.	35.50	+/-0.50
C	Half sweep	Across finished hem.	42.00	+/-0.50
D	HPS length	HPS to hem parallel to CF.	56.50	+/-0.50
E	Neck width	Between neck/shoulder junctions, binding included.	23.00	+/-0.30
F	Front neck drop	HPS line vertically to CF neck edge.	17.00	+/-0.30

Half widths are flat garment dimensions. Rise and inseam follow seams; E on trouser maps refers to the CB seam path shown beside the front schematic. Diagrams do not depict validated pattern scale.

GA-03 / POM 2

Measurement map and base specification

Proposed finished garment dimensions in cm. Red codes locate POM stations; written method defines the measurement path.



ID	Measurement	Method	Base	Tol.
G	Back neck drop	HPS line vertically to CB neck edge.	8.00	+/-0.30
H	Armhole depth	HPS vertically to underarm line.	21.50	+/-0.50
I	Strap width	Across narrowest shoulder strap.	5.00	+/-0.20
J	Binding width	Finished neck/armhole binding face.	1.00	+/-0.15

JERMAINE CHRISTOPHER LINDSEY / PROMISE TO PREVAIL - INDEPENDENT AI-ASSISTED STUDY

Half widths are flat garment dimensions. Rise and inseam follow seams; E on trouser maps refers to the CB seam path shown beside the front schematic. Diagrams do not depict validated pattern scale.

GA-03 / GRADE PROPOSAL

Full size specification

Base 8. Each adjacent size step through 14 uses standard increment. Steps above 14 use extended increment. Size labels are provisional until matched to an agreed target body chart and ease plan. Garment proposals, not official body charts or approved grade rules. Re-block at extended anchor after fit.

POM	Dimension (cm)	00	0	2	4	6	8	10	12	14
A	Half chest	35.75	37.00	38.25	39.50	40.75	42.00	43.25	44.50	45.75
B	Half waist	30.50	31.50	32.50	33.50	34.50	35.50	36.50	37.50	38.50
C	Half sweep	35.75	37.00	38.25	39.50	40.75	42.00	43.25	44.50	45.75
D	HPS length	54.00	54.50	55.00	55.50	56.00	56.50	57.00	57.50	58.00
E	Neck width	22.00	22.20	22.40	22.60	22.80	23.00	23.20	23.40	23.60
F	Front neck drop	16.00	16.20	16.40	16.60	16.80	17.00	17.20	17.40	17.60
G	Back neck drop	7.25	7.40	7.55	7.70	7.85	8.00	8.15	8.30	8.45
H	Armhole depth	19.50	19.90	20.30	20.70	21.10	21.50	21.90	22.30	22.70
I	Strap width	4.50	4.60	4.70	4.80	4.90	5.00	5.10	5.20	5.30
J	Binding width	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

POM	Dimension (cm)	16	18	20	22	24	26	28	30	32
A	Half chest	47.50	49.25	51.00	52.75	54.50	56.25	58.00	59.75	61.50
B	Half waist	40.00	41.50	43.00	44.50	46.00	47.50	49.00	50.50	52.00
C	Half sweep	47.50	49.25	51.00	52.75	54.50	56.25	58.00	59.75	61.50
D	HPS length	58.50	59.00	59.50	60.00	60.50	61.00	61.50	62.00	62.50
E	Neck width	23.90	24.20	24.50	24.80	25.10	25.40	25.70	26.00	26.30
F	Front neck drop	17.90	18.20	18.50	18.80	19.10	19.40	19.70	20.00	20.30
G	Back neck drop	8.65	8.85	9.05	9.25	9.45	9.65	9.85	10.05	10.25
H	Armhole depth	23.30	23.90	24.50	25.10	25.70	26.30	26.90	27.50	28.10
I	Strap width	5.45	5.60	5.75	5.90	6.05	6.20	6.35	6.50	6.65
J	Binding width	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

Increment tables are editable in the workbook. All grades need anchor fitting and pattern-maker revision; tolerance is not a permitted grading substitute.

GA-03 / BILL OF MATERIALS

Materials and trims

BOM quantities are preliminary base-size estimates with rough cutting allowance, not marker yields. Verify width/size/wash-specific consumption before costing or orders. Thread usage and elastic cut lengths are estimates.

ID	Component	Proposed specification	Placement	Est. qty	Approval needed
R1	Cotton rib	95/5 cotton/elastane; 240 gsm	Body panels and binding	0.65 m	Opacity, growth, wash
T1	Stretch thread	Tex 24 needle, soft textured loopers	Assembly / coverstitch	65 m	Extension trial
E1	Shoulder stay	Clear elastic 6 mm, soft edges	Shoulders	0.12 m	Contact and heat
A2	Arc transfer	Original 14 x 6 mm tonal mark	Exterior CB below neck	1 placement	Heat strike-off, wash
L2	Care/size label	Soft printed; content pending tests	Inside left side, 7 cm above hem	1 pc	Handfeel/content
PK	Packaging	Flat fold, tissue	Each garment	1 set	Pack review

Supplier, article number, actual consumption, quoted unit price and approved standard are editable open fields in the workbook. No costs or suppliers are invented.

GA-03 / CONSTRUCTION

Assembly and seam details

Allowances and finished construction dimensions in mm. SPI = stitches per inch. All stitch settings require fabric sewing trials.

Op	Operation	Seam / SA	Stitch proposal	Construction detail
01	Curved side panels	S3 / 6 mm	514, 12-14 SPI	Rib vertical on all panels. Match notches without stretching. Waist apex 35 cm below HPS at base.
02	Shoulders	S3 / 6 mm	514, 12-14 SPI	6 mm E1 initially at 1:1 length; no gathers. Check seam recovery.
03	Neck / armhole	S3 / 6 mm	406, 12-14 SPI	10 mm finished self binding. Trial cut length 90% of opening seam length + join allowance; revise after recovery tests.
04	Hem	S3 / 20 mm	406, 12-14 SPI	Turn 20 mm, stitch 15 mm from fold. No tunneling at panel seams.
05	Transfer / labels	S3 / 0 mm	Heat transfer / 301	Supplier defines temperature/time on swatch. No application recipe assumed.

Seam families: S1 assembled denim join with cleaned edge. S2 turned woven edge/facing. S3 stretch knit join or coverstitched edge. Editable seam section schematics are included.

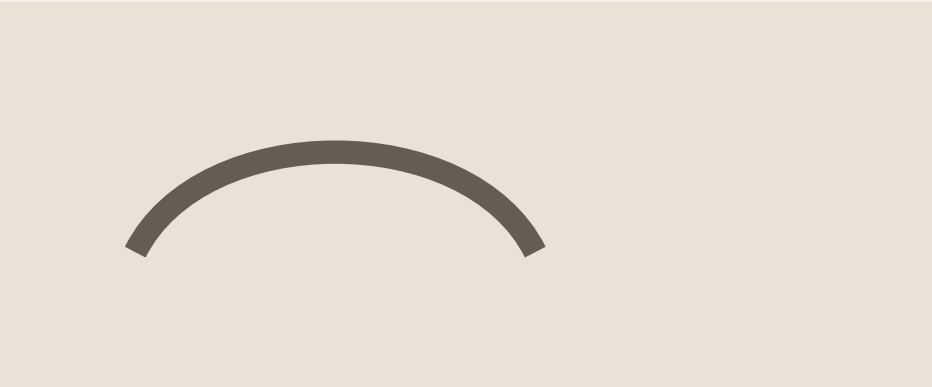
GA-03 / PATTERN + ARTWORK

Piece inventory and placement

Piece counts are a planning inventory. A pattern maker must resolve facing joins, grain, seam notches and shrink compensation from samples.

Pattern piece	Cut quantity	Grain / handling
Front center	1 on fold	Rib vertical
Front side	2 mirrored	Rib vertical; notches
Back center	1 on fold	Rib vertical
Back side	2 mirrored	Rib vertical
Binding	3 strips	Maximum stretch around opening

ARC-02 / ORIGINAL ARC STUDY



14 x 6 mm / fixed size across range

Horizontal: Centered on exterior CB
Vertical: 20 mm below back neck binding
Tolerance: Placement +/-3 mm; artwork +/-1 mm

Tonal matte transfer; supplier strike-off sets heat recipe.

New curve artwork for this study. It is not an existing PTP logo or an official brand mark. Keep physical strike-off as the approval standard.

FIT / STYLE RISKS

What the first samples must resolve

Style	Fit intent	Priority sample questions
GA-01	Shaped torso with room for a thin tank. High-hip hem; conventional set-in sleeve. Confirm front closure and upper-arm ease across sizes.	1. Button gaping across bust when reaching: evaluate bust shaping and front balance. 2. Upper-arm mobility may fail before chest circumference; test bicep and armhole together. 3. Wash shrinkage and topstitch puckering can alter curve appearance. Approve washed samples.
GA-02	High rise with curved outer-front panels and wide leg. Contoured waistband. Pocket entry must lie flat seated. Regular inseam 81 cm.	1. CB waist gap and front pressure: test contoured waist and rise balance together. 2. Panel grain drift can cause torque after wash. Measure side-seam displacement. 3. Sample petite 74 cm and long 88 cm inseams as separate length options.
GA-03	Close-fitting wide-strap scoop tank, curved sides. Under-jacket layer; no bra-support claim.	1. CHALK opacity under bust stretch: review on several skin tones. 2. Neck/armhole growth: tune binding ratio from actual R1 recovery. 3. Curved joins may ridge under jacket; assess thickness and comfort.

Anchor sizes test proportions, not just circumference. Include multiple body shapes within nominal sizes. Do not use a successful base-size fit as evidence of full-range fit.

FIT / TESTING 1

Validation plan

All results pending. Suggested test targets are provisional; qualified lab and fit team must agree methods, loads and acceptance limits.

ID	Test	Protocol proposal	Approval question
FIT-01	Fit / proportions	GA: 00, 8, 20, 32. SK: XXS, M, 2X, 4X. Different bust/waist/hip proportions and heights.	Record balance, pressure, coverage and mobility. POM compliance alone does not approve fit.
FIT-02	Movement / wear	Sit, reach, stairs, two-hour wear. Re-measure waist, chest, knee/seat as relevant.	No opening, restriction, digging or seam ridge. Record growth; revise pattern/material.
LAB-01	Dimensional stability	Condition 24 h. Measure before/after 3 care cycles using proposed care route.	Initial targets: denim <=3%, knits <=5% length/width change. Method and limits require approval.
LAB-02	Color / transfer	Qualified lab tests rubbing, wash staining and perspiration.	Initial goals: dry rubbing >=4, wet >=3, wash staining >=4 on lab scale. Agree methods/limits.
LAB-03	Stretch / recovery	D1 trial weft stretch; R1/R2/J3 both directions. Lab defines load and cycles.	Initial goal residual growth <=5% after 30 min recovery. No samples tested. Agree loads/cycles.

Proposed care trial: cold gentle wash inside out, air dry. Actual care instructions follow composition, colorfastness, dimensional stability and trim-test evidence.

FIT / TESTING 2

Validation plan

All results pending. Suggested test targets are provisional; qualified lab and fit team must agree methods, loads and acceptance limits.

ID	Test	Protocol proposal	Approval question
LAB-04	Surface / seam	Pilling, abrasion, seam strength and wearing extension on approved textiles.	No seam break at wearing extension. Agree lab methods and pilling/abrasion limits.
WEAR-01	Opacity / contact	Light colors on multiple skin tones in daylight at wearing stretch; labels/seams.	Approve coverage and comfort through fit team/wearer review. No untested opacity claim.
TRIM-01	Closures / marks	Cycle buttons/zipper; wash embroidery/transfers 3 times.	No sharp edges, detachment, delamination or stiff skin-contact area. Agree loads.
PP-01	Size set / pilot	After anchor fits, full size set, colors, length options and small factory pilot.	Approve patterns, yield, wash standards, tolerances, workmanship and care/label content.

Proposed care trial: cold gentle wash inside out, air dry. Actual care instructions follow composition, colorfastness, dimensional stability and trim-test evidence.

SUPPLIER HANDOFF

Questions before costing and sampling

GA-01 / Arc cropped denim jacket

- 1. Can D1 maintain comfort stretch without excessive elbow growth?
- 2. Which fusible survives wash without bubbling or hardening?
- 3. Can curved topstitching remain smooth in 00 and 32?
- 4. Confirm wash recipe, finish durability, MOQ by wash and yield by size.

GA-02 / Arc high-rise wide-leg jean

- 1. Report usable width, wash loss, stretch and recovery by wash.
- 2. Supply true marker yields at 8, 20 and 32 for curved panels.
- 3. Which zipper lengths are needed at fit anchors?
- 4. Can waistband stay limit CB gap without restricting sitting?

GA-03 / Arc rib tank

- 1. Which R1 balances cotton hand and recovery?
- 2. Which transfer avoids stiffness and survives washing?
- 3. Can binding and shell match in OCHRE?
- 4. Supply shrink/skew and stretched-opacity observations.

Open fields in the workbook capture supplier/article, actual yield, quotes, sample measurements, fit actions and test results. A purchase order is outside this proposal.

REVISION / APPROVAL

From visual proposal to validated product

Gate	Stage	Evidence required
01	Material trials	Approve swatches, lab dips, sewing/wash trials and recovery data.
02	Anchor prototypes	Develop 00/8/20/32 or XXS/M/2X/4X samples. Record full fit feedback.
03	Fit revisions	Revise specs/patterns from actual samples; repeat failed tests.
04	Size set and colors	Validate all sizes, lengths and colors. Approve physical standards.
05	Pilot and release	Approve pilot, true yields, costing, care/labels. Production approval remains open.

Release remains open until actual samples, approved patterns, lab evidence, true consumption, costing and required care/label content are reviewed. No proposed measurement or render is factory-approved.

Project by Jermaine Christopher Lindsey / Promise to Prevail. Existing portfolio work is the creative foundation. New concepts, visualizations and technical proposals were developed with AI assistance.

REFERENCES / PROVENANCE

Sources and authorship

GA01 / Good American homepage

<https://www.goodamerican.com>

GA02 / About Info

<https://www.goodamerican.com/pages/about-info-1>

GA03 / Always Fits Good Legs Straight

<https://www.goodamerican.com/products/always-fits-good-legs-straight-indigo316>

Portfolio / Apparel, engineered

<https://promisetoprevail.com/portfolio/technical-apparel>

Portfolio / Pattern into form

<https://promisetoprevail.com/portfolio/textile-jacket>

Official pages reviewed 03 October 2026. Portfolio facts were checked against the existing local source and archived images. Source excerpts informed design direction only; all new silhouettes, specs, grades, BOM estimates and test plans are original proposals prepared in this chat.

Image disclosure: new lookbook images generated with the built-in image generation tool. Archive images are existing portfolio material. Technical flats and diagrams were created as editable vector studies. Prompts and source metadata are included with the editable files.