

Texas A&M Corps of Cadets Specifications
Trouser, Male, Gabardine

Item:

Trousers (male), from 55% Dacron Polyester/45% Wool Gabardine fabric; two ply warp/two ply filling; 11 to 11.5 oz. Raeford #521-193 (Silver Tan shade)

Description:

Trousers have a waistband starting at 1½ inches wide at the front and graduating in width to 3 ¼ inches at single peak in center back (Also known as high-back construction). In other words, trousers to be high-back to 3 ¼ inches high at rear waistband, tapered to 1 ½ inches high at front center of waistband (as shown); with plain front; no pleats or darts. Concealed zipper flap at front center, with heavy duty metal zipper, with top stop and single, heavy-duty hook and eye closure (concealed) at top center above the fly zipper. Pants shall be full fit or athletic sizing. Trousers shall be constructed with a "Browne outlet" as noted below and shall have a one inch inseam outlet in back panel from crotch to full length of inseam.

Waistband:

Set-on, tapered waistband, with Rayon Twill interlining, inset with Snugtex or equivalent, elasticized interlining insert. Waistband to be finished in an open manner (Browne outlet method) with a minimum two and one half inch outlet showing no raw edges. (u)

Pockets:

Two (2) slash-type side pockets, from durable tan cotton or cotton blend twill fabric. Two (2) set-in hip pockets, from tan poly/cotton twill with pocket flaps, with concealed button flap to mate with opposing Potomac Melamine button, shaded to match #521-193 fabric.

Belt-Loops:

Seven (7) belt loops measuring 3/8 in. X 1 ½ inch nominal (inside) height to fit 1 ½ in. belt; equi-spaced starting at rear center. Belt loops are lined with pella.

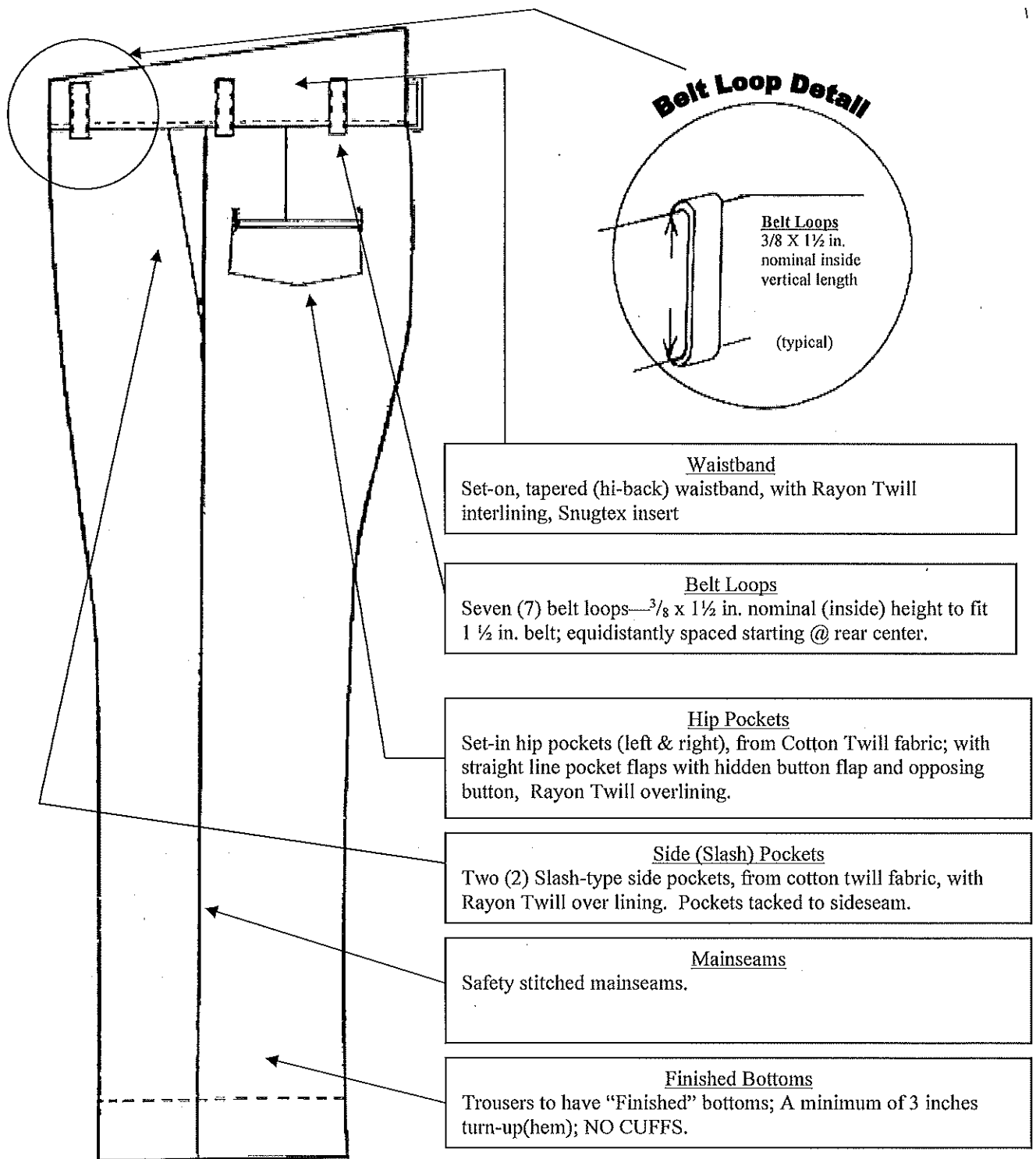
Trouser Bottoms:

Trouser bottoms to be finished, with minimum of 3 inches turn-up. Serge hem stitching NO CUFFS.

Conformance:

Trousers to conform to Military Specifications #MIL-T-41834, except as modified herein. Trousers to have an Efa-1 hem with type 104 stitch.

PERMANENT SIZE MARKINGS REQUIRED ON ALL GARMENTS.



Supplemental Drawing A

TEXAS A&M SPECIFICATIONS
Male, Gabardine Trousers
Style # 01045

- STYLE:** Full fit male trousers constructed with a plain front, no pleats or darts. Concealed zipper flap at front center. Trousers to have a 1-inch inseam outlet in back panel from crotch to full length of inseam.
- FABRIC:** To be 55% Dacron Polyester / 45% Worsted wool. Gabardine. Two ply warp / two-ply filling; 11 to 11.5 oz. Raeford style #521-193 (Silver Tan shade) The material shall be kaumographed.
- ZIPPER:** A number 5 talon, 8-inch long, heavy-duty metal zipper, with top stop. Zipper tape to be of matching color. Heavy-duty single hook and eye closure (concealed) at top center above the fly zipper. Bar tacking at zipper bottom.
- WAISTBAND:** Set-on tapered waistband with rayon interlining, interlining to be matching color. Inset with Snugtex, or equivalent, elasticized interlining insert. "Browne outlet" method finished in an open manner with a minimum of 2-½ inch outlet showing no raw edges. High back construction is 3 ¼ inches wide at the back (FIGURE 2, page 33) and tapers to 1 ½ inches high at front center (FIGURE 3, page 34).
- POCKETS:** Two slash type side pockets with edge top stitching. All pocketing shall be rayon twill. Bartack stitching. Two set-in hip pockets with "v" shaped pocket flaps (FIGURE 1, page 32), with concealed button flap for opposing Potomac Melamine button of matching color. The flap is to be 2 inches from the top to the bottom of the "v" shape with edge top stitching.
- BELT LOOPS:** Seven belt loops measuring ¾-inch wide x 1 ¾-inch inside height to allow for a 1-½ -inch belt. The 7 belt loop locations are as follows: centered on back seam, (2) set on front edge of side seam, (2) spaced equidistant between back seam and side seam loops, (2) spaced equidistant between side seam loops and front of trousers (SEE FIGURE 1, page 32). Secure stitching required both for attachment to waistband and actual top stitching of loops.
- BOTTOMS:** Trousers leg bottoms to be finished with a 3" + ¼ - ½ inch turn up (FIGURE 1, page 32). Hem stitching to be serged. NO CUFFS.
- LABELS:** Permanent size markings are required on all garments. Information to be included is a manufacturer's ID label, waist and inseam measurements.
- SHIPPING:** It is requested that the trousers are shipped separate from balance of order to accommodate for warehouse space and the inspection process.

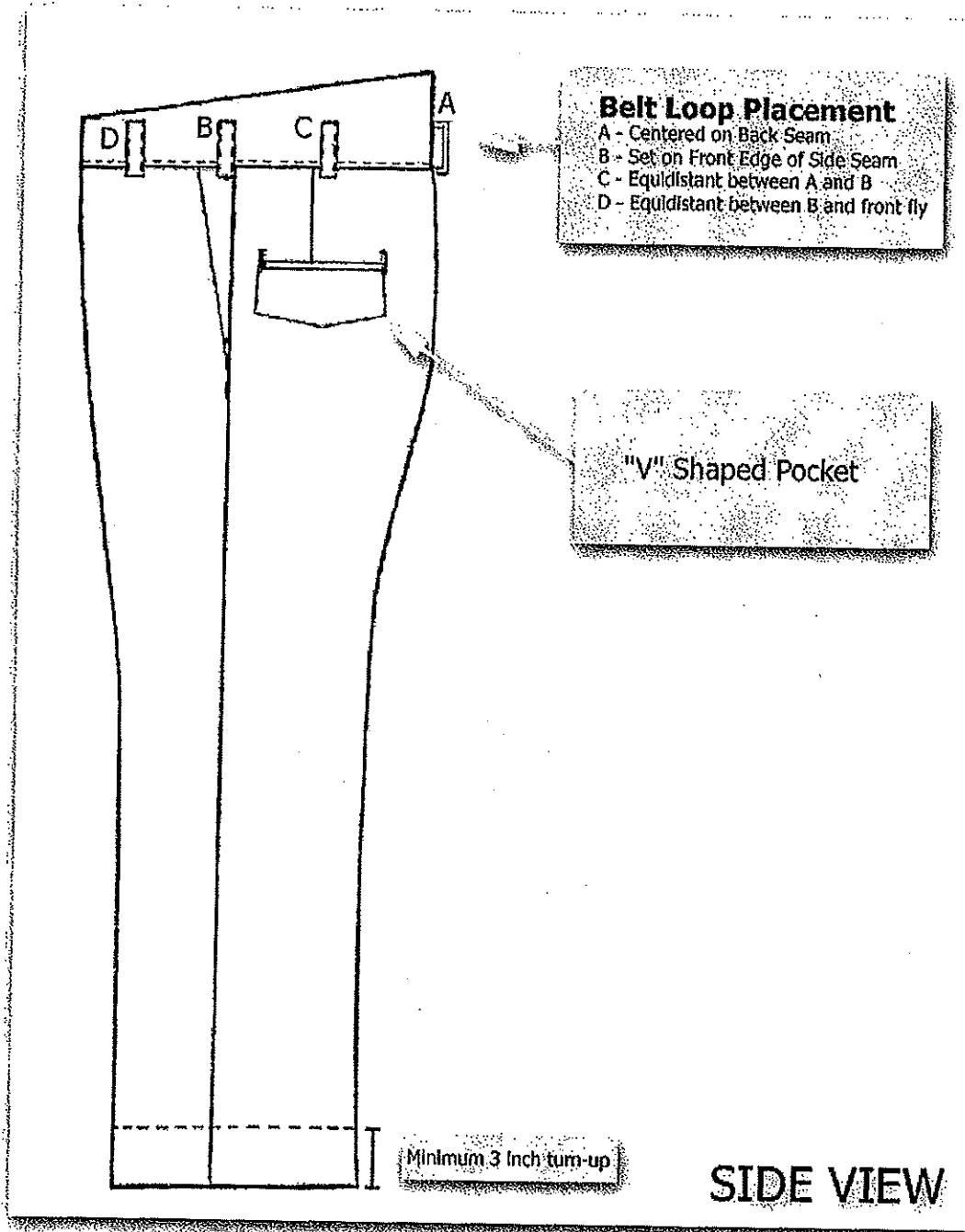


Figure 1

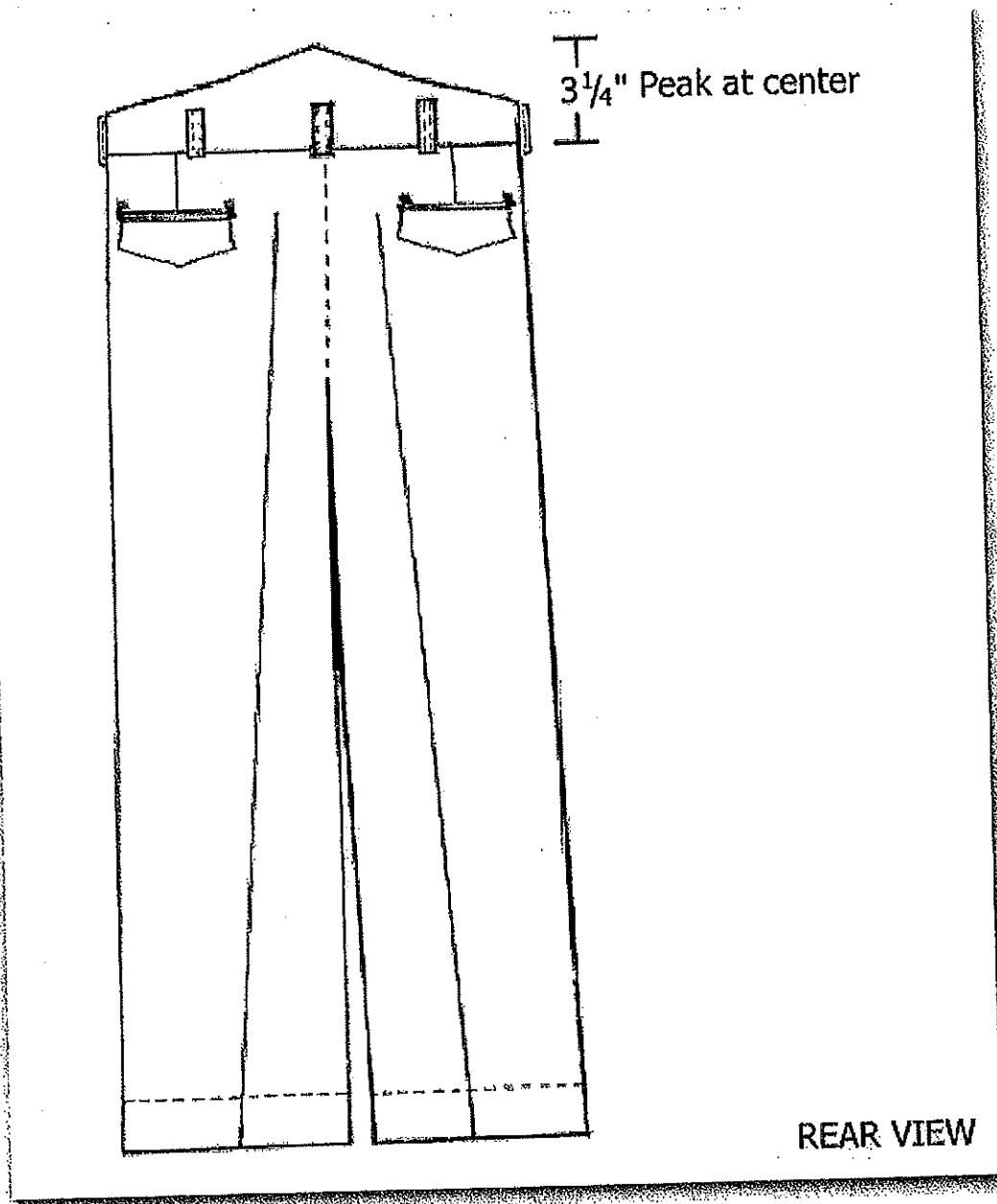


Figure 2

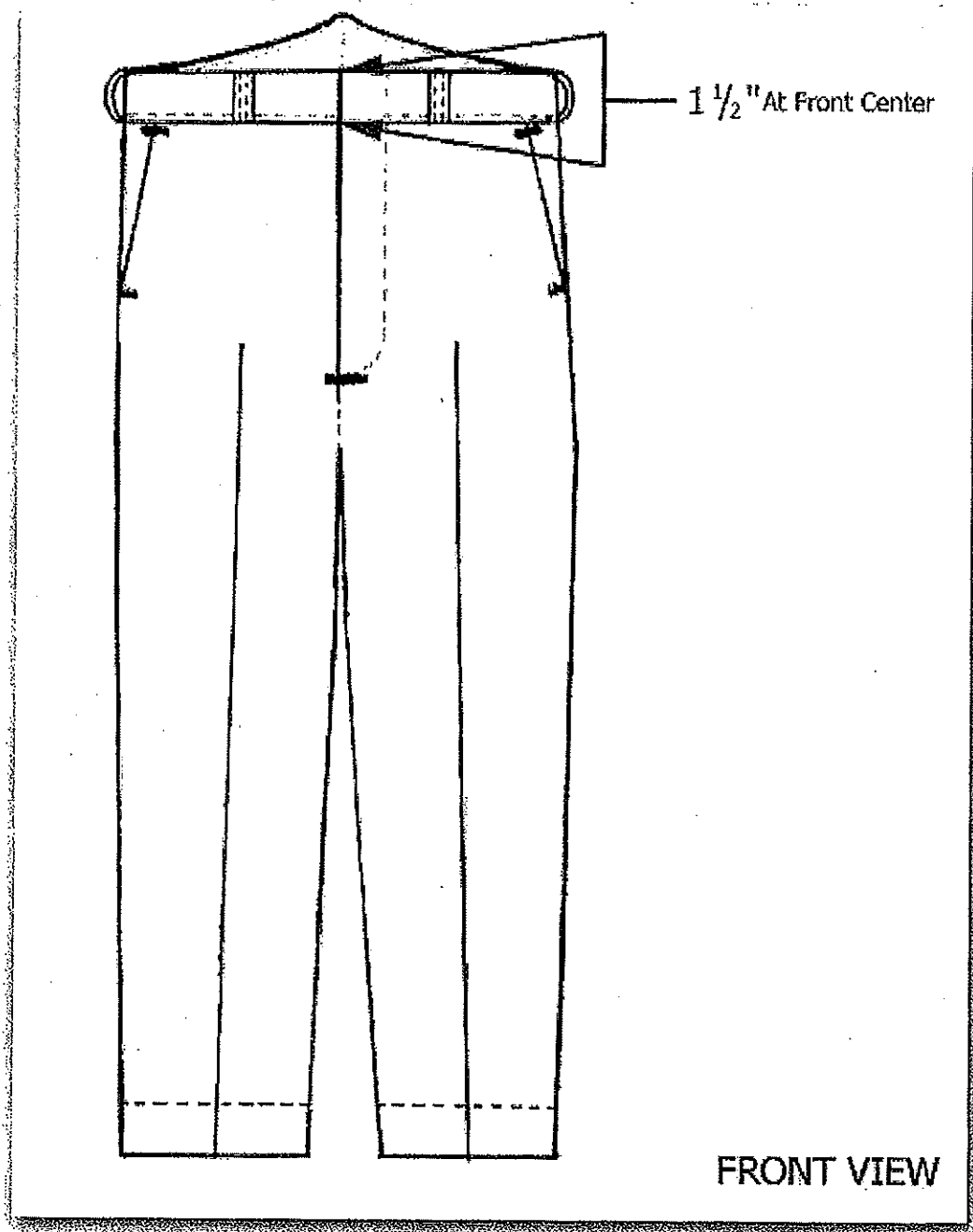
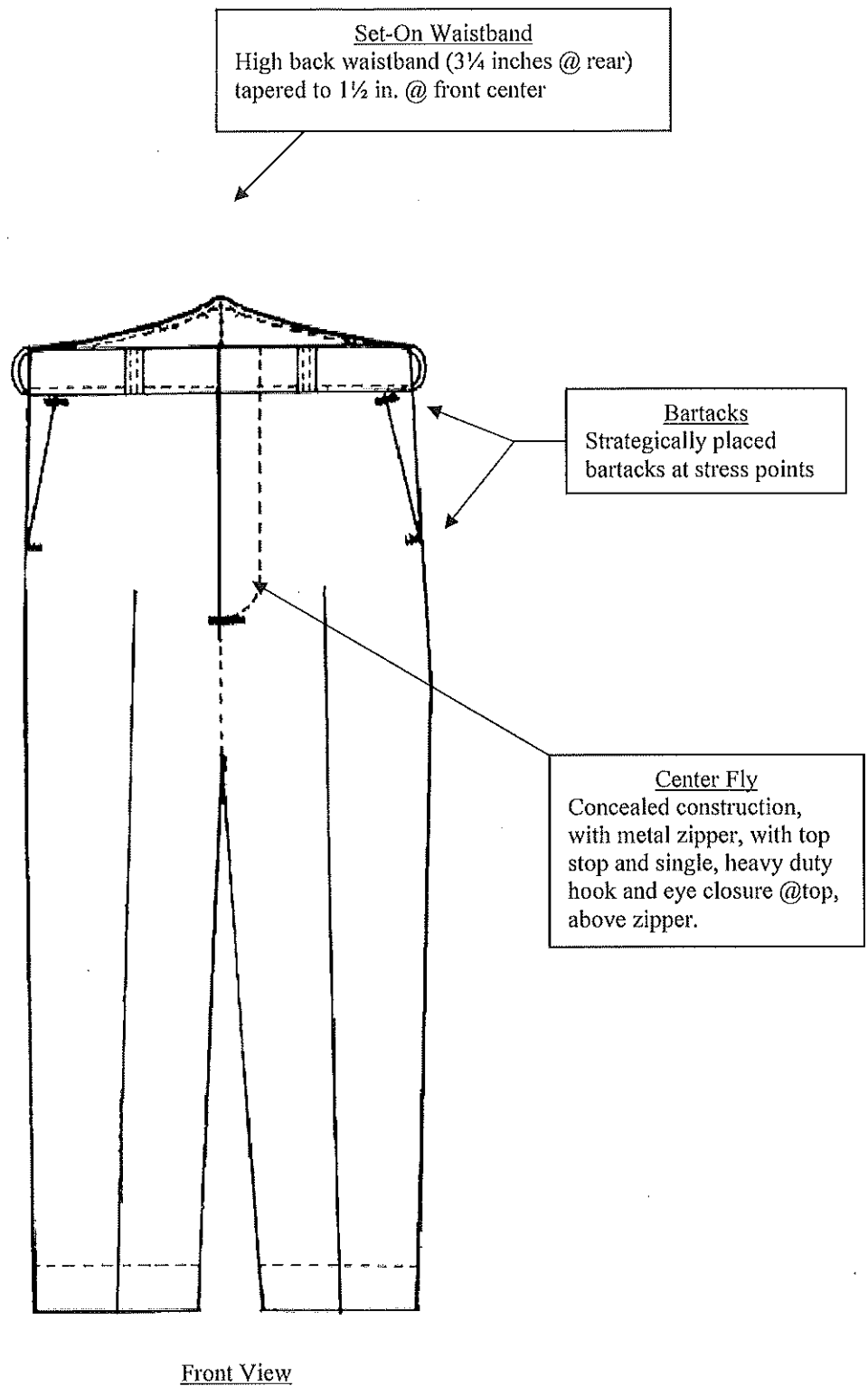
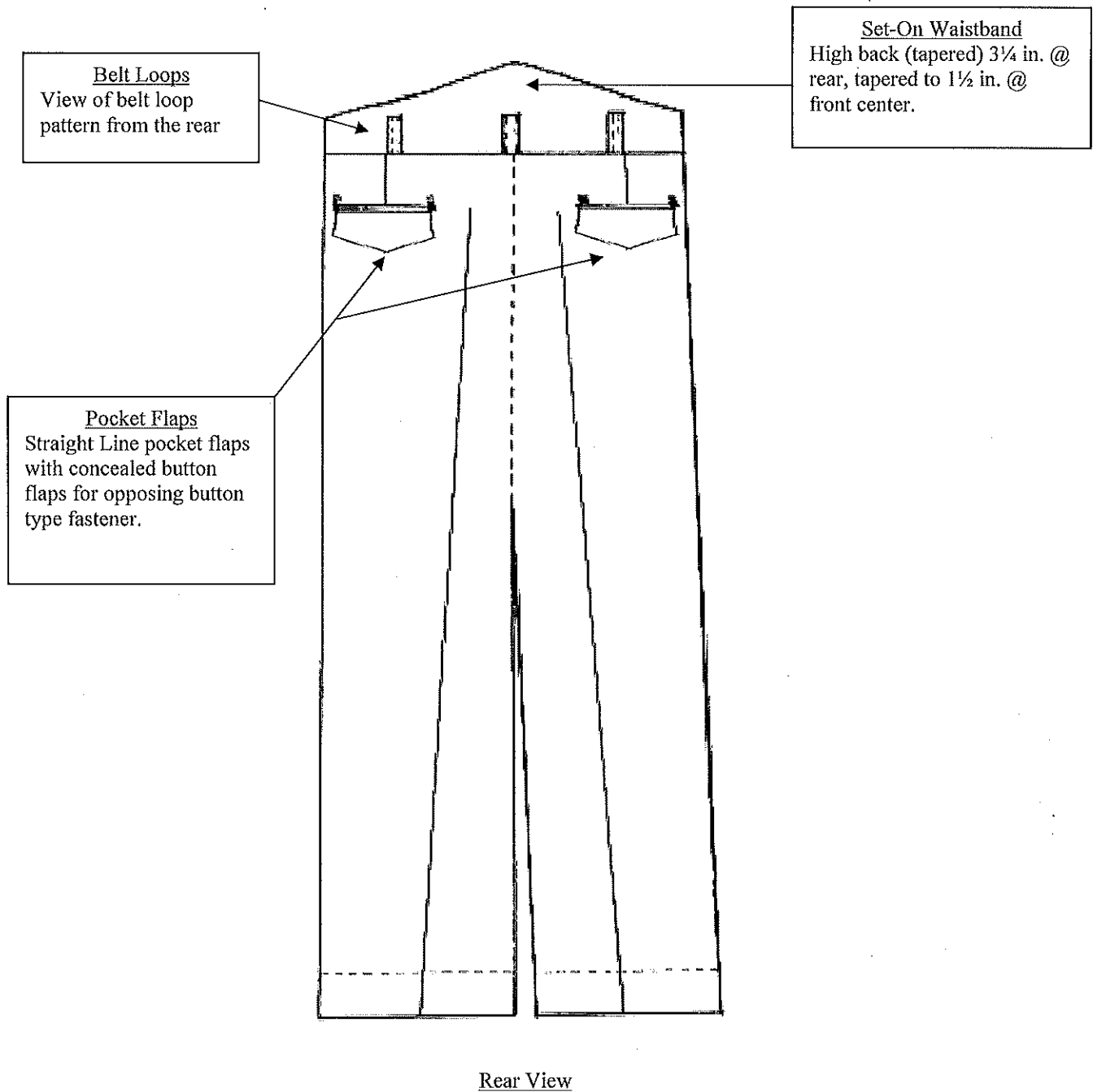


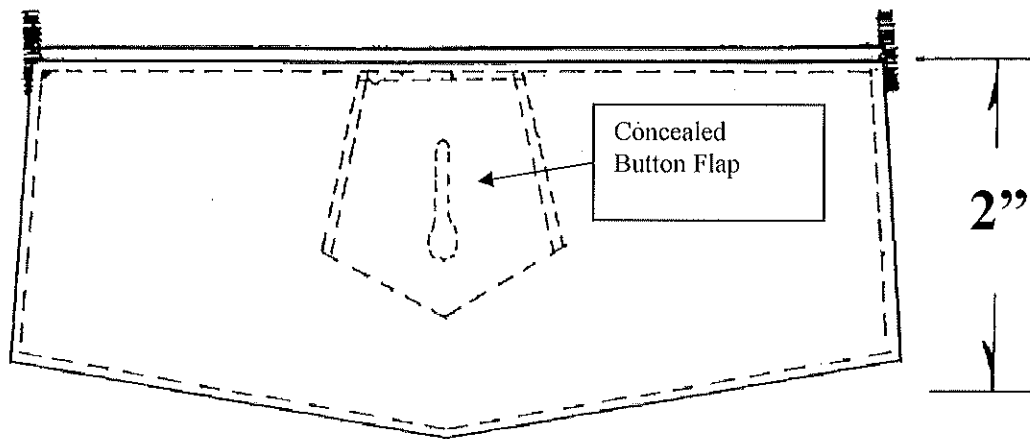
Figure 3



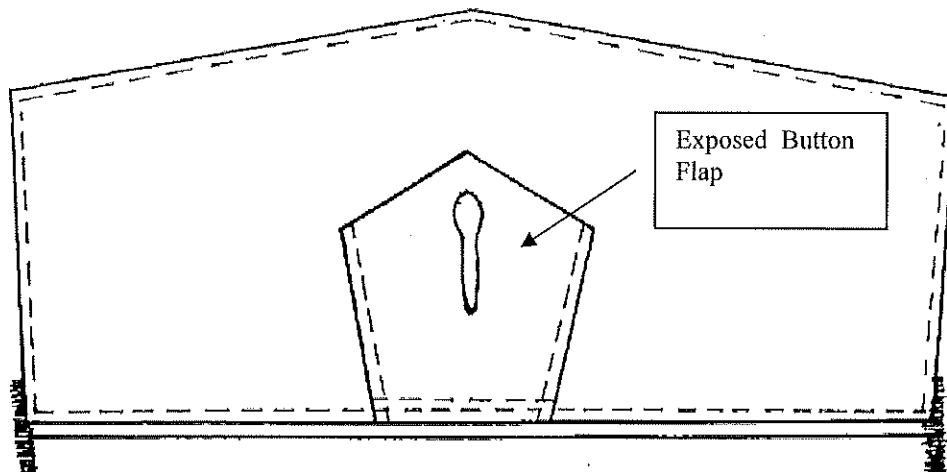
Supplemental Drawing B



Supplemental Drawing C



Pocket Flap
Flap with concealed button flap will be
made of Raeford #521-193 fabric. Do not
use felt.



Pocket flap, with underside exposed to show gabardine #521-193 button flap and opposing button, Potomac Melamine, shade to match material, Raeford #521-193. Pocket flap interlined with Rayon twill.

Supplemental Drawing D



Photo 1



Concealed Center Fly
Metal zipper, button
tab and hook and eye
closure detail

Photo 2

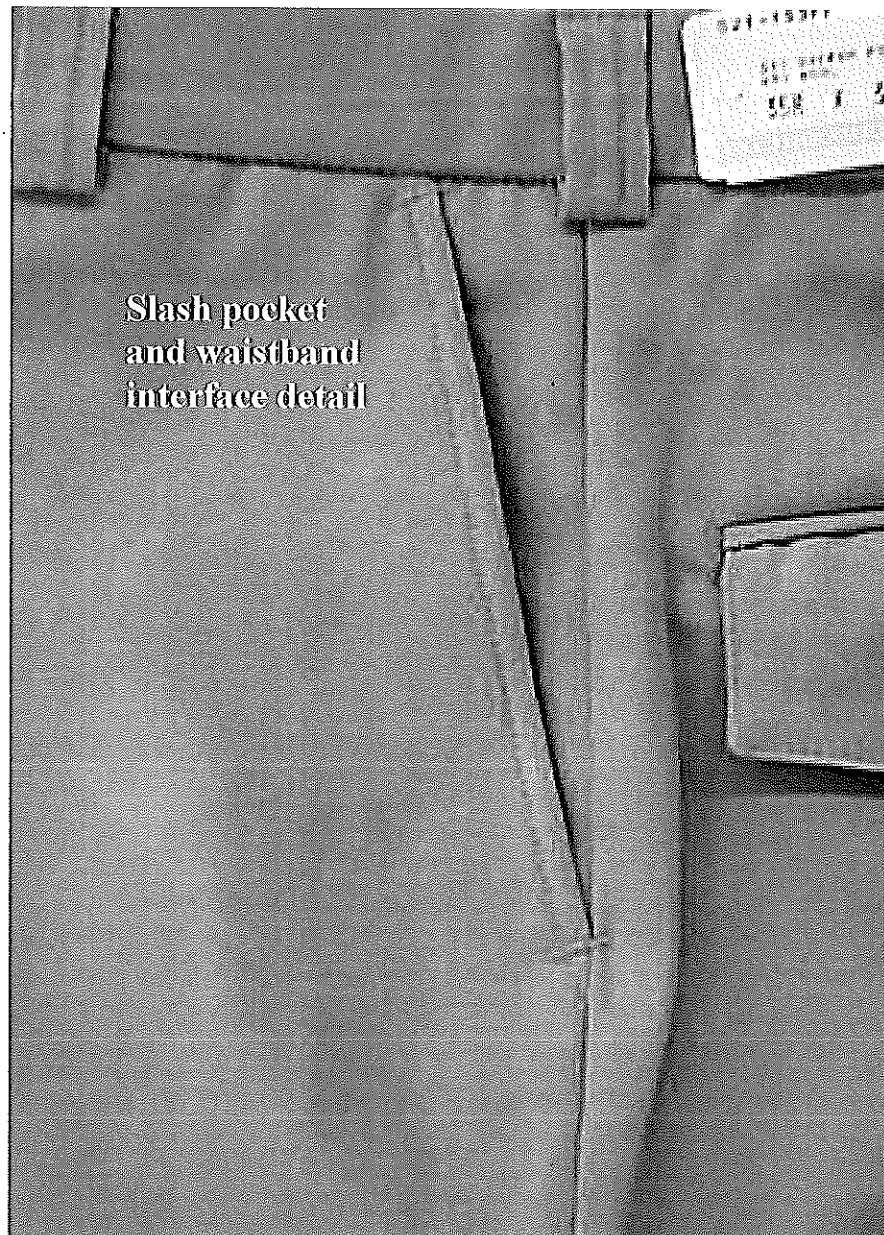


Photo 3



Side pocket and
hip pocket over-
lining construction
detail

Photo 4

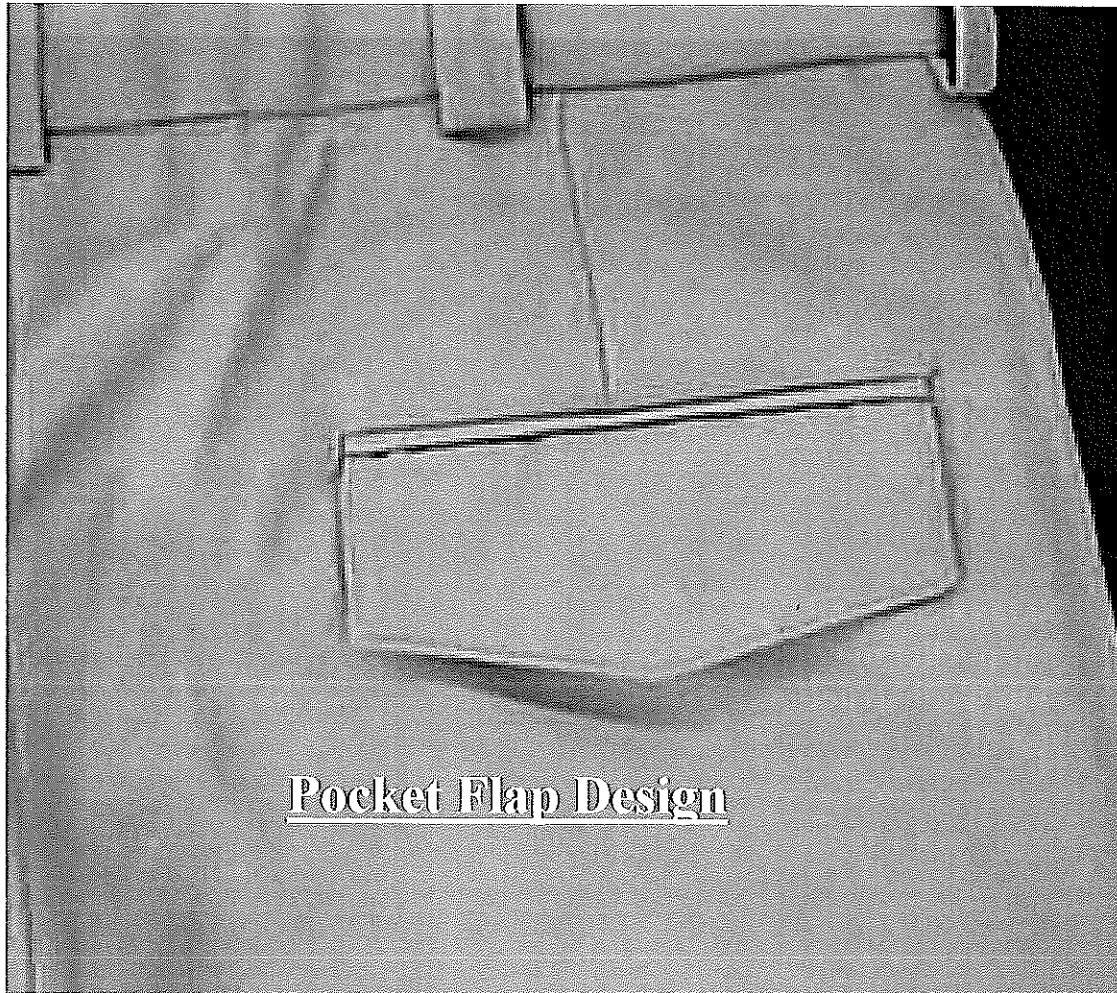


Photo 5

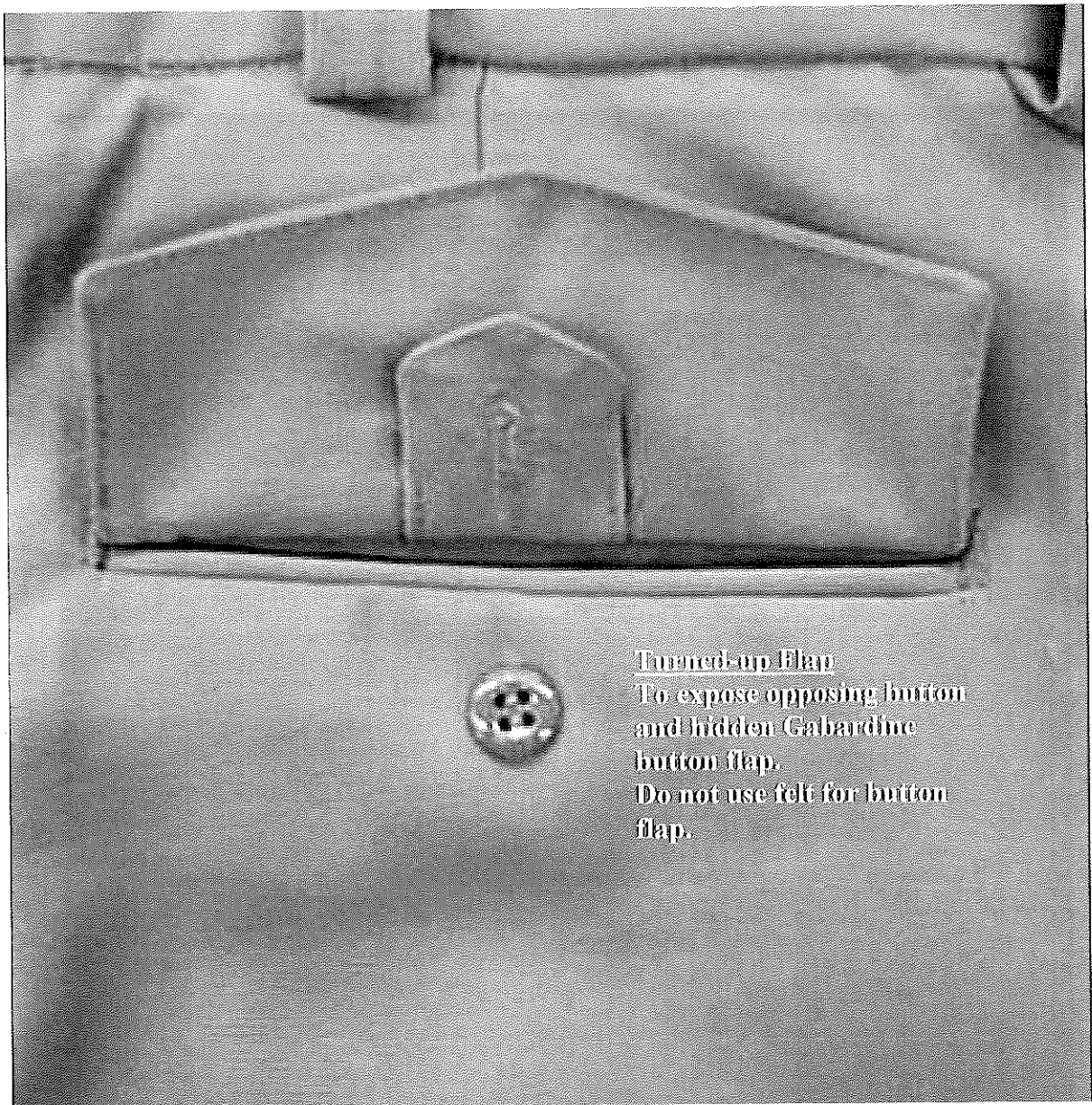


Photo 6

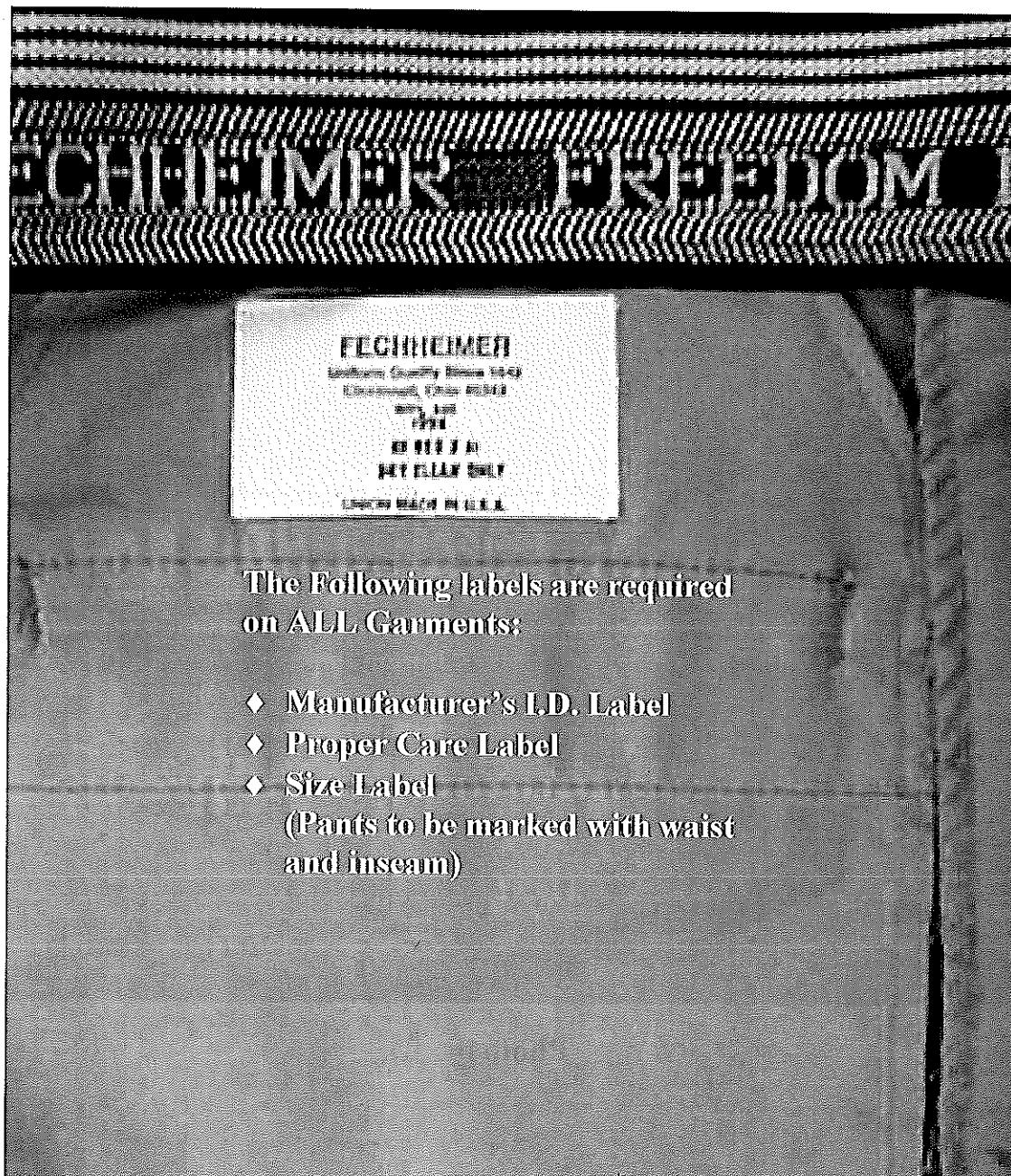


Photo 7