

CLASS B UNIFORM (MALE/FEMALE)

2605

The Class B uniform may be worn by custodial personnel when a Class A uniform is not required. It may be worn year-round, unless otherwise designated by the Superintendent.

Uniform Hat: Wearing the Class B cap with the Class B uniform is optional. The trooper and or campaign hat may be worn with the Class B uniform, as designated in Section 2405.

Jacket: The foul-weather jacket (Section 2615) may be worn with either the Class B, Class C, or the Class D uniform, as designated by the Superintendent.

Sweater: The Commando (type) sweater (male/female) or the button-front cardigan sweater (female) may be worn with the Class B uniform.

Maternity Uniform (Female): The maternity uniform, described in Section 2415, may be worn with the Class B uniform.

SPECIFICATIONS-FEMALE CLASS "B" SHORT SLEEVE

2606

Fabric

Content: All synthetic tropical weave 65% Dacron Polyester/35% Avril Rayon conforming to the following specifications:

Weight: 6.6 oz./square yard. Construction: 49 warp X 36 filling yarns/square inch. All yarns size 10/1 singles or equivalent. Air Permeability: Ft. 3/Min/Ft. 2 131 ASTM D 737-46. Tensile: Break Strength 105 warp - 90 filling (lbs.). Properties: Tear Strength 9.7 warp - 8.5 filling (lbs.). Pilling: Minimum 4.9 rating.

Color

California Youth Authority Silvertan.

Style

Plain front coat style, form fitting, collar attached, short sleeves. Two plain breast pockets with scalloped flaps. Shoulder straps. Full badge reinforcement. Matching inside yoke and collar band of high luster Dacron/Cotton Poplin.

### Collar

Convertible collar shall be one piece and measure 2 7/8" long at points. The collars shall be made with permanent stays and stabilized with #285 Mello Press. Collar to be topstitched 1/4" off the edge.

### Front

The front shall have a top center 1 1/2" wide with two rows of stitches 7/8" apart. Stitching on the top center is not to be visible on the turn-back facing. The right front shall have six button holes spaced 3 1/2" apart and to be set 3/4" from the edge. Second button to be spaced 2 1/2" from top button, balance of buttons spaced 3 1/2" apart.

### Shoulder Straps

Asymmetrical shape topstitched 1/4" off the edge to be set on yoke with leading topstitch conforming with front joining seam. To measure 2" at sleeve tapering to 1 3/8" and set not more than 1/2" from folded collar. Cross stitched approximately 2" from sleeve seam.

### Badge Reinforcement

Two-ply sling 1" wide centered over the left pocket and stitched to shoulder seam and flap setting stitch. To have two buttonhole eyelets approximately 3/4" from top of pocket flap, spaced 3/4" apart, and centered on the sling.

### Pockets

Two plain breast pockets with rounded corners. Pocket to measure 5" wide, 5" deep. Each pocket to have Velcro tape 3/4" long by 1/2" wide, positioned on both edges of pocket to correspond with outer scalloped flap points.

### Flaps

Deep scalloped design to measure 5 1/4" across, 2 1/4" in depth at center point, and 1 3/4" at sides. Secured to shirt front approximately 1/4" above pocket. Left flap to have invisible pencil opening 1 1/4". Both flaps to be interlined with stabilized Mello Press #550. Underside of flap to have Velcro tape 3/4" long by 1/2" wide, positioned on outer points of both pocket flaps.

### Sleeves

Sleeves are to be straight and whole, to have 3/4" hem, and to finish approximately 8 1/2" long from shoulder seam.

### Military Creases

Seven baked in sharp military creases on all shirts. One crease on each front to be centered vertically through pockets and flaps. Spacing for military creases on shirt back to be proportionate to the size of the shirt. Military creases on both sleeves to be centered on the middle of the shoulder strap.

### Buttons

First grade 22 Ligne melamine to match.

### Stitching

Single needle throughout. All topstitched 1/4" off the edge. Sleeve inserting and side close felling safety stitched.

### Thread

All sewing threads to be fast color polyester core, polyester wrap to match.

### Construction

Collars, flaps, and shoulder straps are made by the conventional construction. Top ply, bottom ply, and interlining are first stitched together, then turned rightside out, and finally topstitched.

### Country of Manufacture

All raw materials and assembly thereof made in the U.S.A.

### Reference

Flying cross #6604, Silvertan or equivalent.

SPECIFICATIONS-FEMALE CLASS "B" LONG SLEEVE SHIRT

2607

Fabric

Content: All synthetic tropical weave, 65% Dacron Polyester/35% Avril Rayon conforming to the following specifications:

Weight: 6.6 oz./square yard. Construction: 49 warp X 36 filling yarns/square inch. All yarns size 10/1 singles or equivalent. Air Permeability: Ft. 3/Min/Ft. 2 131 ASTM D 737-46. Tensile: Break Strength 105 warp - 90 filling (lbs.). Properties: Tear Strength 9.7 warp - 8.5 filling (lbs.). Pilling: Minimum 4.9 rating.

Color

California Youth Authority Silvertan.

Style

Plain front coat style, form fitting, banded collar, and long sleeves with barrel cuffs. Two plain breast pockets with scalloped flaps. Shoulder straps. Full badge reinforcement. Matching inside yoke and collar band of high luster Dacron/Cotton Poplin.

Collar and Stand

Collar points to measure 2 7/8" with mylar stays. Collar height at rear 1 1/2". Top stitched 1/4" off edge. Collar stand to be 1 5/16" at rear, to be interlined with stabilized Mello Press, with "Crease N Tack" in band.

Front

The front shall have a top center 1 1/2" wide with two rows of stitches 7/8" apart. Stitching on the top center is not to be visible on the turn-back facing. The right front shall have six buttonholes spaced 3 1/2" apart and to be set 3/4" from the edge. Second button to be spaced 2 1/2" from top button, balance of buttons spaced 3 1/2" apart.

Shoulder Straps

Asymmetrical shape top stitched 1/4" off the edge to be set on yoke with leading topstitch conforming with front joining seam. To measure 2" at sleeve tapering to a 1 3/8" and set not more than 1/2" from folded collar. Cross stitched approximately 2" from sleeve seam.

### Badge Reinforcement

Two-ply sling 1" wide centered over left pocket and stitched to shoulder seam and flap setting stitch. To have two buttonhole eyelets approximately 3/4" from top of pocket flap spaced 3/4" apart and centered on the sling.

### Pockets

Two plain breast pockets with rounded corners. Pocket to measure 5" wide, 5" deep. Each pocket is to have Velcro tape 3/4" long by 1/2" wide, positioned on both edges of pocket to correspond with outer scalloped flap points.

### Flaps

Deep scalloped design to measure 5 1/4" across, 2 1/4" in depth at center point, and 1 3/4" at sides. Secured to shirt front approximately 1/4" above pocket. Left flap to have invisible pencil opening 1 1/4". Both flaps to be interlined with stabilized Mello Press #550. Underside of flap to have Velcro tape 3/4" long by 1/2" wide, positioned on outer points of both pocket flaps.

### Sleeves

Long sleeves to be cut straight and whole with 4 3/4" sleeve vent. Sleeve shall have a one piece round elbow reinforcement and vent facing. Elbow reinforcement shall extend into the sleeve closing seam. Lower facing shall measure approximately 1/2" in width.

### Cuffs

To measure 2 1/2" in depth with rounded corners and two button adjustable cuff. Both cuffs to be interlined with stabilized #550 Mello Press.

### Military Creases

Seven baked in sharp military creases on all shirts. One crease on each front to be centered vertically through pockets and flaps. Spacing for military creases on shirt back to be proportionate to the size of the shirt. Military creases on both sleeves to be centered on the middle of the shoulder strap.

### Buttons

First grade 22 Ligne melamine to match.

### Stitching

Single needle throughout. All topstitched 1/4" off the edge. Sleeve inserting and side close felling, safety stitched.

### Thread

All sewing threads to be fast color polyester core, polyester wrap to match.

### Construction

Collars, flaps, and shoulder straps are made by the conventional construction. Top ply, bottom ply, and interlining are first stitched together, then turned rightside out, and finally topstitched.

### County of Manufacture

All raw materials and assembly thereof made in the U.S.A.

### Reference

Flying cross #6604, Silvertan or equivalent.

## SPECIFICATIONS-FEMALE CLASS "B" TROUSER

2608

### Fabric

Content: 65% Dacron/35% Rayon. Oz./Linear Yard (60" width). Post Cured Fabric Weight: 13-13 1/2. Tensile Strength: 145 lbs. Warp/65 lbs. fill. Tear Strength: 2,000 grams warp and fill. Gabardine weave. Color: Forest Green. Delta Mills #9298-26804.

### Design

Trouser shall be manufactured from a women's uniform trouser pattern with a plain front, and one dart on each rear panel above the hip pockets. The slack shall be straight leg design. The slack shall incorporate two quarter top front pockets and two hip pockets.

### Pocket Design

The two front pockets will be quarter top style with an opening of 5 1/2" and a depth of 5 1/4", measured from the bottom of the opening. Front pockets shall have straight bartacks (use of triangle bartacks will be cause for rejection) at the top and bottom of pocket openings. Pockets shall be constructed using the stitch, turn, and topstitch method. Pocket facings shall be made of the basic fabric and shall measure a minimum of 2" in width.

The two hip pockets shall have a minimum opening of 5" wide and a minimum depth of 6", measured from the bottom of the pocket opening. Hip pockets shall be constructed using the double welt method on a REECE PW Machine and the welts shall be finished in such a manner that there is no topstitching (topstitched hip pocket welts shall be cause for rejection). The corners of the hip pocket openings shall have firm straight bartacks for reinforcing strength (triangle bartacks are unacceptable). The left hip pocket shall have a centered tab made of basic cloth inserted onto the top welt with bartacks at the top and bottom of the tab to form an opening for a button. A button shall be located below the bottom welt corresponding in location with the tab.

The watch pocket shall be located on the right front at the waistband. This pocket shall have a minimum opening and depth of 2 3/4". The front of the pocket shall be made of pocketing fabric. The back of the pocket shall be made of basic fabric, and the two pieces are to be securely stitched together. Each corner of the pocket opening shall have firm straight bartacks.

#### Pocketing

The pocketing shall be 70% polyester/30% cotton, 2.9 oz. per square yard (60" width) with a minimum 78 X 64 count. Pocketing must have durable press finish and the color of the pocketing must be black.

#### Waistband

The trouser will be made with a stretch waistband system, which is designed to provide the wearer with a more comfortable and better fitting trouser. The waistband shall be constructed using a "closed method" and shall measure 2" wide when finished. The waistband closure shall be accomplished with a crush proof hook and eye. The hook and eye shall be reinforced with stays made of a non-woven fabric that are anchored by the topstitching for the fly facing and curtain. This topstitching must be to the top of the waistband. The waistband must be topstitched 1/16" below the waistband seam for added strength. The top portion of the inside of the waistband is to consist of the same fabric as used for pocketing (70% polyester/ 30% cotton - minimum 80 X 62 (+/-) 2 count). The fabric is to be cut on the bias for maximum comfort. To be 1 3/4" wide and to finish 1 1/8" wide after construction.

Upper waistband curtain to be interlined with stretch Ban-Rol canvas. This canvas fabric consists of a warp of 47 ends of texturized nylon and a fill of 34 ends of 750 denier polyester monofilament. The woven fabric is coated with latex, which completely encapsulates all yarns. This finish canvas fabric weighs 12.0 oz/square yard. The canvas will be cut 1 3/8" monofilaments running vertically and have a 10% stretch.

The bottom portion of the waistband curtain will be a blend of 32% nylon, 38% polyester, 18% rubber (3 strands), 11% lycra, and 1% acrylic woven 1 7/8" wide and to finish a minimum 1 5/8" wide. To have a minimum of 40% stretch characteristics.

Note: In a performance stretch waistband, the upper and lower portion of the band will perform different functions.

The upper portion should allow a comfort fit at the waist when bending or sitting and must maintain a crisp, clean appearance at the outer waistband. This part of the band will stretch 10% and be firm enough to prevent waistband rollover.

The bottom portion of the waistband stretches over the hip to give support to the lower back and abdomen. In addition, this high stretch portion of the band should constantly be pressed up by the hips, preventing the slack from slipping down while being worn even if heavy keys, change, or other items are carried in the pockets or on the belt.

The three rubberized strands ensure that shirts stay tucked in for neat appearance.

### Fly

Trouser shall have a metal memory lock zipper. There shall be a French Fly tab closure on the inside of the right fly. The tab shall be double ply made of the basic cloth (tabs made of pocketing material or a "grown on " French Fly will be cause for rejection.) The right fly shall be lined with the same fabric as the waistband curtain and pocketing. The fly lining shall be sewn to the left fly below the zipper in a neat and durable manner. A button shall be located on the left fly corresponding with the French Fly tab to provide a clean and comfortable closure. There shall be a firm straight bartack at the bottom of the fly going through the zipper.

### Belt Loops

There shall be a minimum of seven belt loops 3/4' in width of double thickness. Each loop must have a non-woven interlining. All loops (except for the back center loop) must be sewn into the bottom of the waistband ("dropped" belt loops are cause for rejection) and the top of the belt loops shall be caught into the waistband curtain seam with a Rocap machine. The bottom of the center back loop shall be tacked to the trouser and the top of the loop tacked to the outside of the waistband.

Seat

Seat outlet to measure a minimum of 2 3/4' to allow for alterations. Seat must be sewn with a Tandem Needle Machine.

Stitching, Pressing and Finishing

Trouser must be stitched with matching thread and all stitching to show must be 10-11 stitches per inch. Trouser must be neatly pressed on Hothead Presses and properly shaped. Outseams and inseams must be pressed open. Trouser must be oven baked after pressing. Trouser must be cleaned and finished to eliminate loose threads.

Labels

Trouser must have a care label permanently affixed that also indicates the size. A paper ticket showing the size, fabric content, cut number, and WPL number must be on the outside of the waistband. Garment must be made in the United States of America and bear a union label.

Reference

Fechheimer Bros. #35275 or equivalent.

SPECIFICATIONS-MALE CLASS "B" SHORT SLEEVE SHIRT

2609

Fabric

Content: All synthetic tropical weave; 65% Dacron Polyester, 35% Avril Rayon, conforming to the following specifications:

Weight: 6.6 oz./square yard. Construction: 49 warp X 36 filling yarns/square inch. All yarns size 10/1 singles or equivalent. Air Permeability: Ft. 3/Min/Ft. 2 131 ASTM D 737-46. Tensile: Break Strength 105 warp - 90 filling (lbs.). Properties: Tear Strength 9.7 warp - 8.5 filling (lbs.). Pilling: Minimum 4.9 rating

Color

California Youth Authority Silvertan.

### Style

The style shall be known as a convertible collar, short sleeve, coat shirt, with full-length tail and form-fitting. The shirt to have two outside breast pockets and scalloped flaps having one button each. Also to have full badge sling and shoulder straps. The back to have a double yoke, with high luster Polyester/Cotton Poplin band and yoke trim.

### Collar

Convertible collar shall be one piece and measure 3 1/4" long at points. The collar shall be made with permanent collar stays. Collar to be topstitch 1/4" off the edge. To be interlined with #285 Mello Press.

### Front

The left front shall have a top center 1 1/2" wide with two double rows of stitches. The shirt will have seven buttons and buttonholes on the front, spacing between each will be 3 3/4". Top center to be interlined with #550 Mello Press.

### Shoulder Straps

Asymmetrical shape topstitched 1/4" off the edge to be set on yoke with leading topstitch conforming with front joining seam. To measure 2" at sleeve tapering to a 1 3/8" set not more than 1/2" from folded collar. Cross stitched approximately 2" from sleeve seam. Crossed and edge stitched shoulder strap construction unacceptable.

### Badge Reinforcement

Exterior holder to finish 1 1/8" wide by 2 1/4" deep, with two metal eyelets spaced 1 1/8" apart with button eyelet centered 1 1/2" above left flap.

### Pockets

Two plain breast pockets with rounded corners. Pockets to measure 5 5/8" wide, 6" deep. Left breast pocket to have 1 1/2" pencil stitch. Each pocket to have Velcro tape 3/4" long by 1/2" wide, positioned on both edges of pocket to correspond with outer scalloped flap points.

### Flaps

Deep scalloped design to measure 6 1/4" across, 2 3/4" in depth at center point, and 2 1/2" at sides. Secured to shirt front approximately 1/4" above pocket. Left flap to have invisible pencil opening 1 1/2" to correspond precisely with pencil slot of pocket. Both flaps to be interlined with stabilized Mello Press #550. Creased and edge stitched pocket flap construction unacceptable.

Underside of the flap to have Velcro tape 3/4" long by 1/2" wide positioned on outer points of both pocket flaps.

### Sleeves

Sleeves are to be straight and whole, to have 3/4" hem, and to finish approximately 9" long from shoulder seam.

### Military creases

Seven baked in sharp military creases on all shirts. One crease on each front to be centered vertically through pockets and flaps. Spacing for military creases on shirt back to be proportionate to the size of the shirt as follows:

Sizes 14 through 15 1/2" - creases to be 4 3/4" apart.

Sizes 16 through 18 inclusive - creases to be 5 3/8" apart as measured from the center crease.

### Buttons

First grade 22 Ligne melamine to match.

### Stitching

Single needle throughout. All topstitched 1/4" off the edge. Sleeve inserting and side close felling, safety stitched.

### Thread

All sewing threads to be fast color polyester core, polyester wrap to match.

### Construction

Collars, flaps and shoulder straps are made by the conventional construction. Top ply, bottom ply and interlining are first stitched together, then turned rightside out, and finally topstitched.

Country of Manufacture

All raw materials an assembly thereof made in the U.S.A.

Reference

Flying cross #6604, Silvertan or equivalent.

SPECIFICATIONS - MALE CLASS "B" LONG SLEEVE SHIRT

2610

Fabric

Content: All synthetic tropical weave, 65% Dacron Polyester/35% Avril Rayon conforming to the following specifications.

Weight: 6.6 oz./square yard. Construction: 49 warp X 36 filling yarns/square inch. All yarns size 10/1 singles or equivalent. Air Permeability: Ft. 3/Min/Ft. 2 131 ASTM D 737-46. Tensile: Break Strength 105 warp - 90 filling (lbs.). Properties: Tear Strength 9.7 warp - 8.5 filling (lbs.). Pilling: Minimum 4.9 rating

Color

California Youth Authority Silvertan.

Style

Plain front coat style, form-fitting, collar attached, long sleeves with barrel cuffs. Two plain breast pockets. Shoulder straps. Metal eyelet badge reinforcement. Matching inside yoke and collarband of high luster Rayon.

Collar and Stand

Collar points to measure 3 1/4" long with fused-in Mylar stays. Collar height at rear 1 1/2". Collar stand to measure 1 5/16" at rear and band to be die cut and interlined with stabilized Mello Press #285 in collar, "Crease N Tack" in band.

Front

The left front shall have a top center 1 1/2" wide with two double rows of stitches. The shirt will have seven buttons and buttonholes on the front. Spacing between each will be 3 3/4". Top center interlined with Mello Press #550.

### Shoulder Straps

Asymmetrical shaped double topstitched to be set on yoke with leading topstitch conforming with front joining seam. To measure 2" at sleeve tapering to 1 3/8" and set not more than 1/2" from folded collar. Cross stitched approximately 2" from sleeve seam. Creased and edge stitched shoulder strap construction unacceptable.

### Badge Reinforcement

Exterior holder to finish 1 1/8" wide by 2 1/4" deep, with two metal eyelets spaced 1 1/8" apart with button eyelet centered 1 1/2" above left flap.

### Pockets

Two plain breast pockets with rounded corners. Pocket to measure 5 5/8" wide, 66" deep. Left breast pocket to have 1 1/2" pencil stitch. Each pocket to have Velcro fasteners 3/4" long by 1/2" wide, positioned on both edges of pocket to correspond with outer scalloped flap points.

### Flaps

Deep scalloped design to measure 6 1/4" across, 2 3/4" in depth at center point and 2 1/2" at sides. Secured to shirt front approximately 1/4" above pocket. Left flap to have invisible pencil opening 1 1/2" to correspond precisely with pencil slot of pocket. Both flaps to be interlined with stabilized Mello Press #550. Creased and edge stitched pocket flap construction unacceptable. Underside of flap to have Velcro tape 3/4" long by 1/2" wide positioned on outer points of both pocket laps.

### Sleeves and Cuffs

To be long sleeves cut straight and whole with 5 1/2" sleeve vent. Sleeve shall have a one-piece round elbow reinforcement and vent facing. Elbow reinforcement shall extend onto the sleeve closing seam. Lower facing shall measure approximately 1/2" in width. Cuff to measure 3" with rounded corners. There shall be two buttons with corresponding buttonholes on each cuff and one button and buttonhole in the sleeve facing.

### Military Creases

Seven baked in sharp military creases on all shirts. One crease on each front to be centered vertically through pockets and flaps. Spacing for military creases on shirt back to be proportionate to the size of the shirt as follows:

- Sizes 14 through 15 1/2" - creases to be 4 3/4" apart.
- Sizes 16 through 18 inclusive - creases to be 5 3/8" apart as measured from the center crease.

#### Buttons

First grade 22 Ligne melamine to match.

#### Stitching

All parts double topstitched, collar, flaps, pockets, cuffs, straps, top center, double elbows, yoke, side close and sleeve inserting.

#### Thread

All sewing threads to be fast color polyester core, polyester wrap to match.

#### Construction

Collars, flaps, and shoulder straps are made by the conventional construction. Top ply, bottom ply and interlining are first stitched together, then turned rightside out, and finally topstitched.

#### Country of Manufacture

All raw materials and assembly thereof made in the U.S.A.

#### Reference

Flying cross #6404, Silvertan or equivalent.

#### SPECIFICATIONS - MALE CLASS "B" TROUSER

2611

#### Fabric

Content: 65% Dacron/35% Rayon. Oz/Linear Yard (60" width). Post Cured Fabric. Weight: 13 - 13 1/2". Tensile Strength: 145 lbs. warp/65 lbs. fill. Tear Strength: 2,000 grams warp and fill. Gabardine weave. Color: Forest Green. Delta Mills #9298-26804.

#### Design

Trouser shall be manufactured from a men's uniform trouser pattern. The trouser styling shall incorporate a plain front, two quarter top front pockets, and two hip pockets. Trouser is to be straight leg style.

### Pocket Design

The two front pockets will be quarter top style with an opening of 6" and a depth of 5 3/4", measured from the bottom of the opening. Front pockets shall have straight bartacks (use of triangle bartacks will be cause for rejection) at the top and bottom of pocket openings. Pockets shall be constructed using the stitch, turn, and topstitch method. Pocket facings shall be made of the basic fabric and must measure a minimum of 3" in width at the top.

The two hip pockets shall have a minimum opening of 5 1/2" wide a minimum depth of 5 3/4", measured from the bottom of the pocket opening. Hip pockets shall be constructed using the double welt method on a REECE PW Machine. The welts shall be finished in such a manner that there is no topstitching (topstitched hip pocket welts shall be cause for rejection). The corners of the hip pocket openings shall have firm straight bartacks for reinforcement (triangle bartacks are unacceptable). Hip pocket facings are to be made of basic fabric and have a minimum depth of 3/4". The left hip pocket shall have a centered tab made of basic cloth inserted into the top welt with bartacks at the top and bottom of the tab to form an opening for a button. A button shall be located below the bottom welt corresponding in location with the tab.

The watch pocket shall be located on the right front at the waistband. This pocket shall have a minimum opening and depth of 2 3/4". The front of the pocket shall be made of pocketing fabric. The back of the pocket shall be made of basic fabric, and the two pieces are securely stitched together. Each corner of the pocket opening shall have firm straight bartacks.

### Pocketing

The pocketing shall be 70% polyester/30% cotton, 2.9 oz per square yard (60" width) with a minimum 78 X 64 count. Pocketing must have a durable press finish and the color of the pocketing must be black.

### Waistband

The trouser will be made with a stretch waistband system, which is designed to provide the wearer with a more comfortable and better fitting trouser. The waistband shall be constructed using a "closed method" and shall measure 2" wide when finished. The waistband closure shall be accomplished with a crush proof hook and eye. The hook and eye shall be reinforced with stays made of a non-woven fabric that are anchored by the topstitching for the fly facing and curtain. This topstitching must be to the top of the waistband. The waistband must be topstitched 1/16" below the waistband seam for added strength. The top portion of the inside of the waistband is to consist of the same fabric as used for pocketing

(70% polyester, 30% cotton - minimum 80 X 62 (+/-) 2 count). The fabric is to be cut on the bias for maximum comfort. To be 1 3/4" wide and to finish 1 1/8" wide after construction.

Upper waistband curtain to be interlined with stretch Ban-Rol canvas. This canvas fabric consists of a warp of 47 ends of texturized nylon and a fill of 34 ends of 750 denier polyester monofilament. The woven fabric is coated with latex, which completely encapsulates all yarns. The finish canvas fabric weighs 12.0 oz/yd<sup>2</sup>. The canvas will be cut 1 3/8" monofilaments running vertically and have a 10% stretch.

The bottom portion of the waistband curtain will be a blend of 32% nylon, 38% polyester, 18% rubber (3 strands), 11% lycra, and 1% acrylic woven 1 7/8" wide and to finish a minimum 1 5/8" wide. To have a minimum of 40% stretch characteristics.

Note: In a performance stretch waistband, the upper and the lower portion of the band will perform different functions.

The upper portion should allow a comfort fit at the waist when bending or sitting and must maintain a crisp, clean appearance at the outer waistband. This part of the band will stretch 10% and be firm enough to prevent waistband rollover.

The bottom portion of the waistband stretches over the hip to give support to the lower back and abdomen. In addition, this high stretch portion of the band should constantly be pressed up by the hips, preventing the slack from slipping down while being worn, even if heavy keys, change, or other items are carried in the pockets or on the belt.

The three rubberized strands ensure that shirts stay tucked in for neat appearance.

### Fly

Trouser shall have a metal memory lock zipper. There shall be a French Fly tab closure on the inside of the right fly. The tab shall be double ply made of the basic cloth (tabs made of pocketing material or a "grown on " French Fly will be cause for rejection). The right fly shall be lined with the same fabric as the waistband curtain and pocketing. The fly lining shall be sewn to the left fly below the zipper in a neat and durable manner. A button shall be located on the left fly corresponding with the French Fly tab to provide a clean and comfortable closure. There shall be a firm straight bartack at the bottom of the fly going through the zipper.

### Belt loops

There shall be a minimum of seven belt loops 3/4" in width of double thickness. Each loop must have a non-woven interlining. All loops (except for the back center loop) must be sewn into the bottom of the waistband ("dropped" belt loops are cause for rejection) and the top of the belt loops shall be caught into the waistband curtain seam with a Rocap machine. The bottom of the center back loop shall be tacked to the trouser and the top of the loop tacked to the outside of the waistband.

### Seat

Seat outlet to measure a minimum of 2 3/4" to allow for alterations. Seat must be sewn with a Tandem Needle Machine.

### Stitching, Pressing, and Finishing

Trouser must be stitched with matching thread and all stitching to show must be 10-11 stitches per inch. Trouser must be neatly pressed on Hothead Presses and properly shaped. Outseams and inseams must be pressed open. Trouser must be oven baked after pressing. Trouser must be cleaned and finished to eliminate loose threads.

### Labels

Trouser must have a care label permanently affixed that also indicates the size. A paper ticket showing the size, fabric content, cut number, and WPL number must be on the outside of the waistband. Garment must be made in the United States of America and bear a union label.

### Reference

Fechheimer Bros. #32275 or equivalent.

### SPECIFICATIONS - MATERNITY UNIFORM (FEMALE)

2612

The following design specifications shall be adhered to in the construction of the approved maternity uniform:

Design: Pullover top and pull-on maternity pants shall be made, utilizing McCall's Pattern Number 7838, or equivalent.

- Pullover maternity top: Uniform shall be fitted to individual comfort and must be long enough to cover buttocks, but not exceed the fingertips in length. Flared pullover top, sleeveless, with or without pockets. If pockets are used, they will be the hidden type in the side seams. Neckline will be scoop.

- Pull-on maternity pants: Pull-on pants will have maternity panel, as shown in referenced McCall's pattern.
- Fabric: Same fabric as used in constructing the Regulation Slacks (I&C Manual Section 2515).
- Stitching: All sewing is to be done with four-ply Polyester thread, forest green in color.

SPECIFICATIONS - FOUL WEATHER JACKET CLASS "B"  
NON-WATERPROOF (MALE/FEMALE)

2615

Fabric

Shell: Cloth - 330 Denier Cordura Nylon (warp), three ply Taslanized Nylon (filling). Weave: Plain treated with Fluorocarbon Water and Stain Release Agents. Weight (uncoated) - 5.5 oz. per square yard. Color: Forest Green

Permanent Lining: 104 x 86 thread count. 100% Nylon Taffeta. Color - Black.

Zip-out Lining: Face - 100% Nylon Taffeta. Batt - Quilted 200 gram body with 150 gram sleeves. Thinsulate by 3M. Back - 100% Nylon Taffeta.

Collar: 1/2" black Orlon pile.

Design

The jacket shall be a full cut, waist length model with zip-in/zip-out liner, zipper front and shirred waistband. Coat construction shall be used throughout with body and sleeves being fully lined.

### Body Detail

The front shall be plain with patch pockets, flaps, and badge tab. For shape retention, the front shall be interlined with heavy weight Pellon. The inside facings shall be made of outer fabric and are to be sewn on top of the nylon lining which extends to the front edge of the jacket. There shall be a one piece back. There is to be a separate 2 1/3" waistband shirred with 2" heavy duty elastic. The entire waistband is to be shirred with the exception of an area 5 1/2" on either side of the front opening, and side zipper entry on either side, approximately 9" in length and secured by a nylon zipper and snap closure. The shoulders shall have pads. A self goods reinforcement strip shall be sewn on the inside of the jacket joined at the top of the waistband and extending from side to side.

### Inside Detail

On the left side of the coat, there shall be a gun pocket installed on the permanent lining of the coat to accept a small frame handgun. The gun pocket shall have a minimum opening of 4 1/2" and be a minimum of 6" deep. The gun pocket shall be furnished with a strap and snap closing. Bartacks shall reinforce the opening. There shall be two cut-in pockets on the left and right sides measuring approximately 5 1/2" wide and 6" deep.

### Zip-Out Liner

Shall be full body and sleeves with inside right pocket and shall be constructed to allow entry to gun pocket and through the side zip openings. The liner sleeves shall have knit wristlets. The liner will be attached to the sleeves by either method with a male and a female snap or with a button and buttonhole or a loop.

### Sleeves

The sleeves shall be coat style set in with a single needle machine. The bottom of the sleeve shall have a gusset opening and close with a storm cuff with Velcro closure for adjustable fit. The cuff shall be interlined with Pellon. There shall be an elastic sleeve loop for liner stability on the inside of the cuff.

### Pockets

There shall be two patch pockets with box pleats, finishing approximately (minimum dimensions) 6 1/4" wide and 7 1/2" deep. Flaps shall be scalloped and self lined. They shall close with Velcro on the points and with a centered buttonhole. The pockets shall be interlined with Poly/Cotton twill in such a way as to create hand-warmer pockets with an opening of approximately 5 1/2" on the side. The left patch pocket is to have a pencil opening at the top of the flap. Both the pockets and the flaps are to be bartacked.

### Collar

The collar shall be made using self material. It shall be interlined with Pellon. There shall be a detachable fur collar using Orlon pile. This collar is to be attached to the permanent collar with buttons and buttonholes.

### Epaulets

The epaulets shall be made of self goods. They shall be sewn into the sleeve head seam, X-stitched, and tacked to the jacket at the neck.

### Badge Tab

The badge tab shall be made of outer fabric 1" wide with two metal eyelets spaced vertically apart. It shall be centered 2 1/2" above the left pocket flap.

### Zipper

There shall be a YKK #5 molded Nylon zipper in the front and with a minimum of 9" Nylon zippers on each side vent.

### Buttons and Snaps

The pocket flaps and epaulets shall be secured with 24 Ligne Gold Eureka metal buttons. Flaps and epaulets shall close with 24 Ligne Gold Eureka metal buttons. Side zippers shall be secured by bottom snaps.

### Thread

All sewing is to be done with Polyester core thread or 100% spun Polyester thread.

### Size Tag and Care Instructions

Each jacket shall have a sewn-in label giving care instructions and shall be marked with lot number, size, fiber content, and WPL number.

### Finishing and Pressing

All loose threads shall be removed. Each jacket shall be pressed and shaped properly.

### Warranty

One year against workmanship or fabric defects.

### References

Fechheim Bros. #58135, Horace Small #4000 or equivalent.

### SPECIFICATIONS - 3/4" LENGTH FOUL WEATHER JACKET CLASS B NON-WATERPROOF(MALE/FEMALE)

2616

### Fabric

330 Denier Cordura Nylon (warp), three ply Taslanized Nylon (filling). Weave: Plain treated with durable fluorocarbon water and stain release agents. Weight (uncoated): 5.5 oz. per square yard (+4 oz.). Break Strength (lbs.): 190 warp (min.), 110 fill (min). Tear Strength: 38 (min.). Count: 64 warp, 38 fill. Shrinkage: Warp and fill 2% max. Color Fastness and Crocking: Good. Coating: Nonravel 1/4 oz. Urethane. Color: Green

### Permanent Lining

Cloth type: 100% Nylon Taffeta. Weave: Plain. Denier: 70 warp, 70 fill. Fibers: Nylon #66 continuous filling yarns with 34 filaments. Melting Point: 450 F. Weight: 1.8 oz. per square yard. Warp: 104 (+2). Fill: 86 (+2). Tear Strength (lbs.): Min. 3.5 warp and min., 2.1 fill. Breaking Strength: Min. 125 warp - min., 85 fill. Maximum Shrinkage: Less than 2% warp and fill. Color Fastness and Crocking: Good. Color: Black.

### Interlining

One hundred percent Cotton Osnaburg. Weight: 3.45 yards per pound. Count: 30 warp, 24 fill. Break Strength: 60 lbs. warp, 35 lbs. fill. Maximum Shrinkage: 3-4% warp and fill. The following parts must be interlined: collar, collar stand, epaulets, pocket flaps, and fronts.

### General Styling

Hip length cut from a modern uniform jacket pattern. Two-way zipper front opening and left and right side zippered vents for easy access to equipment. To have detachable pile collar, wind collar, permanent collar, collar stand, two piece set-in sleeves, bi-swing back, shoulder epaulets, upper hanging and lower slash pockets.

To have zip-out Thinsulate liner and permanent Thinsulate lining in sleeves.

Garment parts to be cut employing Garber GGT 591 traveling, conveyORIZED and computerized cutting system.

#### Removable Liner

There shall be a zip-out sleeveless insulated liner that incorporates CS-200 Thinsulate. Thermal insulation in the body. The insulation shall be quilted to 86 pick Nylon on the face side of the liner and Nylon Tricot on the backing.

The perimeter of the liner shall be bound with black Nylon tape and the liner shall have a zipper track to allow the liner to zip out of the jacket. Liner to be removable by means of a 54" aluminum zipper. The left front of the liner shall have a patch pocket measuring approximately 6" x 6".

#### Sleeves

Two piece, coat style, set in with shoulder pads and genuine leather trim. The sleeves shall be permanently lined incorporating CS-100 Thinsulate. The insulation shall be quilted to 86 pick Nylon.

#### Epaulets

The epaulets shall be 2 1/4" wide at their widest point. The points of the epaulets shall finish at the collar joining seams of the coat, fastened with a buttonhole and 24 Ligne uniform button. The epaulets shall be functional and removable. They shall be placed under and folded over two loops constructed of self material placed approximately 1 3/4" apart sewn to either side of shoulder seams. The loop closest to the sleeve seam shall measure 2" x 3/8". The loop closest to the collar shall measure 1 3/4" x 3/8". Unfolded, the epaulet shall measure approximately 13" in length.

#### Collar and Stand

The permanent collar and collar stand shall be made of two plies of the basic fabric plus the interlining. The interlining shall be sewn to the under collar and under collar stand using an eight point star stitch. The collar points shall be well shaped and symmetrical. The detachable collar will consist of a layer of pile fabric and one layer of Polyester/Cotton pocketing. The under collar portion of the detachable collar shall consist of two plies of the basic fabric. There will be three buttonholes on both sides of the detachable collar for attachment to the jacket. Collar Pile: 100% Acrylic face, 100% Polypropylene back. Weight: 27-28 oz. per linear yard. Pile Height: 3/8". Finish: High luster seal finish. Knit Collar: Rib knit 1 x1, 100% Polyester. Minimum width: 1".

### Wristlets

Shall be black 100% Polyester, 1x1 rib knit.

### Buttonholes

Cut first with #8 gimp. Thread ends to be bartacked.

### Pockets

The upper pockets shall be inside hanging pockets with scalloped flaps with 24 Ligne buttons and buttonholes. Flaps to be self-lined with snap closure system. The male portion of the snaps shall be located on the lower corners on the underside of the flaps. The female portion of the snaps shall be in a corresponding position on the front of the jacket to provide a neat and secure closure. The lower pockets shall be a slash pocket with 7/8" welt. The welt shall be trimmed with genuine leather. The inside Nylon Taffeta lining shall have a single inside pocket double piped. This shall be approximately 5 1/2" wide x 8" deep and shall be on the left front.

### Bi-Swing back

The bi-swing shall be approximately 12" in length and 1 1/2" in depth. It shall be constructed with an elasticized anchor so that the bi-swing will be snapped back into proper position after being extended. The elastic shall be a 1" elastic braid.

### Bartacks

Bartacks shall be used on the zipper of the quilted liner, at both male and female ends, and on both female ends of the storm liner (six bartacks in all). The pocket on the quilted liner shall also be bartacked at each upper corner. Bartacks shall also be used to join binding ends on the armholes of the quilted liner and storm liner, and at any other binding ends. Badge tab shall be bartacked at each end.

### Slide Fasteners

The front zipper shall use a Delrin two-way size #10, 24" long zipper. Color: Black.

Eyelets

Eyelets for the badge tab shall be spaced 1 1/8" center to center and shall be size 00 invincible brass.

Badge Tab

To be made of self material with two metal eyelets. The bottom of the badge tab shall be approximately 5/8 " above the left pocket flap.

Limited Warranty

The contract garments shall carry a manufacturers' printed warranty hang tag. A sample warranty hang tag must accompany the bid package as well. The tag shall instruct the owner of their rights under the warranty.

The limited warranty shall contain at minimum the following:

Warranty Coverage: Manufacturer agrees to warrant to the original purchaser that the product will be free from defects in materials and workmanship for a period of three years from date of purchase.

Warranty Service: Should a covered product become defective during the warranty period, simply return it to the manufacturer with dated proof of purchase. The manufacturer agrees to repair or replace at its option any item determined to be defective and will return to purchaser at no charge.

Limitations: This warranty does not cover abnormal wear and tear, nor the color fastness of fluorescent fabrics, nor damage from chemicals, fire misuse, accident or negligence. This warranty only applies to the original purchase of the covered product and is not transferable.

References: Fechheim Bros. #58155, Horace Small #X6303 or equivalent.

FOUL WEATHER JACKET CLASS "B" WATERPROOF  
(MALE/FEMALE)

2617

Insulation

3M Thinsulate with a scrim covering front and back to prevent migration of insulation fibers. Lining must be quilted horizontally with a minimum of a 6" railroad pattern for maximum thermo-retention. Excess stitching and openings in liner cause extreme loss of body heat.

Body

3M Thinsulate CDS 200 composed of 65% Polyolefin microfibers and 35% 6 Denier Polyester staple fibers (by weight). Shall weigh approximately 200 grams/square meter horizontally quilted.

Sleeves

3M Thinsulate CDS 100 composed of 65% Polyolefin microfibers and 35% 6 Denier Polyester staple fibers (by weight). Shall weigh approximately 100 grams/square meter horizontally quilted. The perimeter of the liner shall be bound with black Nylon Tricot tape, and the liner shall have a zipper track to allow the liner to zip out of the jacket.

The liner sleeves shall have knit wristlets of 1x1 ribbed 100% Nylon, and the liner sleeves will have a female snap by the insleeve seam no more than 1" from the end of the sleeve. Attached to the jacket sleeve in a corresponding location will be a tab made of shell material with a male snap. The tab and snap are used to secure the liner sleeves--use of a button and buttonhole or loop is unacceptable. The liner shall have a left breast patch pocket. Each sleeve hem must be finished with bias tape so there are no raw edges.

The liner shall be designed with vents corresponding with the zippered side vents on the jacket to allow easy access to weapon or equipment.

Back

There shall be a one piece back with a curved bi-swing for ease of movement. The bi-swing shall be approximately 12" in length and 1 1/2" in depth. It shall be constructed with an elasticized anchor so the bi-swing will snap back into proper position after being extended. It shall be constructed with an elasticized anchor made of a 2" wide strip of Lycra so the be-swing will snap back into proper position after being extended.

### Interlining

One-hundred percent Cotton Osnaburg, 3.45 yards/lb. with maximum shrinkage of three to four percent in warp and fill. Interlining to be used in collar, pocket flaps, shoulder straps, front waistband, and storm front.

### Pockets

There shall be a box pleated (inverted pleats are cause for rejection) patch pocket on each front of the jacket. The box pleats shall be approximately 1 1/4" wide. The pockets shall be approximately 7 1/2" wide and 8" in depth. Pockets shall be constructed with hand warmer openings on the side. The surface portion of the hand warmer pockets will be the jacket front and the top part of the pocket (the area coming in contact with the back of the user's hand) will be black Kasha. The top and bottom of the side openings shall be securely bartacked.

The patch pockets will have an opening at the top underneath the scalloped flaps ( any other style flap is unacceptable). The top of each patch pocket must be bound with black Nylon binding. The top entry pockets shall be made of black Kasha.

The left front pocket will have a pencil compartment opening on the inside corner of the pocket flap. The opening will be reinforced by bartacks.

The scalloped pocket flaps shall have a metal snap closure system. The male portion of the snaps shall be located on the underside of each flap and the female portion of the snaps shall be in a corresponding location on the breast pockets to provide a neat and secure closure. Each flap shall have a dummy buttonhole with a 24 Ligne metal button on top of the flap attached with a kotter key on the bottom side of the flap.

The jacket design will include an inside left breast pocket. The pocket shall be a minimum width of 6" and a minimum depth of 8 1/4" (measured from the bottom of the pocket opening). The inside pocket will incorporate a zipper closure system utilizing a 6" CFC-256B2 zipper that is made with bottom stops at both ends.

### Elastic Waistband

Separate waistband shall be elasticized in the back. There shall be two rows of stitching each 1/2" apart, centered on the waistband, and extending through the elastic. The elastic shall be securely tacked at each end. There will be a zipper sewn into each side for access. Snap tabs shall be sewn into the waistband for closure of the side tab.

### Sleeves

Two piece, coat style sleeves set in. The sleeves shall be constructed with 7" zippers (black Nylon) on the underseams. This system permits emblem attachment without puncturing the Gore-Tex by allowing access to the shell. Sleeve hems must be trimmed with black leather (approximately 1/8" to show). Leather must be attached with two rows of stitching. Shoulders must incorporate form shoulder pads for shape.

### Collar

The collar shall be produced using two plies of the shell fabric plus the interlining. The interlining shall be sewn to the undercollar using an eight point star stitch. The collar points shall be well shaped and symmetrical. The front storm flap shall extend to the top of the collar. Collar and collar interlining must be cut on bias.

### Epaulets

Jacket shall be designed with removable epaulets measuring approximately 2 1/2" at the widest point at the sleeve head and tapering to 2" at the narrow end. The point of the epaulet shall finish at the collar joining seam. It shall be fastened with a 24 Ligne metal uniform button and buttonhole.

### Storm Flap

There shall be a double front storm flap; one top and one under the top storm flap. The top storm flap will finish approximately 2 1/2" wide and will extend from the bottom of the waistband to the top of the collar point. There shall be six black gun metal snaps centered down the top storm flap. The under storm flap shall finish approximately 1 3/4" wide and will extend from the bottom of the waistband to the top of the collar point. The male portion of the snaps shall be positioned on the under storm flap to correspond to the placement of the snaps on the top storm flap to provide a neat and secure closure.

### Side Vents

The jacket shall be designed with side vents to allow for easy access to equipment. The vents shall incorporate 10" zippers. At the bottom of each vent, there shall be a tab-and-snap closure system to prevent gaping between the front and rear portion of the jacket when the side zippers are in the full upward position.

### Badge Tab

To be made of self material with two metal eyelets. The bottom of the badge tab shall be 2 1/4" to 2 1/2" above the left pocket flap.

### Front Zipper

The front zipper opening shall be accomplished with a two-way pull, heavy duty #5 Vislon Nylon molded zipper. Zipper will extend from bottom of waistband to collar seam.

### Knit Wind Collar

There shall be a knit wind collar of 1x1 ribbed spun Nylon sewn into the collar seam measuring 14" long by 1 1/2" wide at the center.

### Seam Waterproofing

Seams shall be taped with 7/8" two layer Gore seam tape. There shall be no stitching through the LTD liner except those seams that are waterproofed. There will be metal eyelets on the sleeve bottoms and above the front and back waistband for water drainage in laundering.

### Outer Shell

Performance Taslan: Warp: 70/34 Denier Nylon. Filling: Two ply 70/34 Denier Nylon. Weight: 3.10 oz. per square yard. Break Strength: Warp-221 lbs. (min.). Filling: 141 lbs. (min.) Tear Strength: Warp - 7.5 lbs. (min.). Filling - 6.3 lbs. (min.). Porosity: 6-7 CFM Abrasion (Raised Diaphragm): 86 strokes. Color fastness and Crocking: Good. Color: Forest Green. To ensure maximum comfort and performance, only two-ply Taslan will be accepted.

### Waterproof Breathable Lining

Must be Gore-Tex LTD liner from W. L. Gore (no substitutes).

### Basic Styling

Waist length, single breasted, Gore-Tex LTD breathable waterproof lining, removable Thinsulate body/sleeve liner, and front zipper storm front closure. Other features include a bi-swing back, sleeve zippers, scalloped pocket flaps, box pleated patch pockets with hand warmer openings, collar, knit wind collar, and zippered side vents.

Removable Liner

There shall be a zip-out insulated liner that incorporates CDS-200 Thinsulate Thermal Insulation in the body portion of the liner and CDS-100 Thinsulate Thermal Insulation in the sleeves. The insulation shall be quilted to black 86 pick Nylon on the face side of the liner and Nylon Tricot on the backing.

Shell for Removable Liner

86 pick 100% Nylon Taffeta. Weave: Plain. Denier: Warp 70, Fill 70. Weight: 1.8 oz./square yard. Color: Black (any other shade is cause for rejection).

Size Tag and Care Instructions

The jacket shall have a sewn-in label giving care instructions and a permanent woven size tag. The jacket shall also have a label indicating lot number, size, fiber content, and RN number.

Size Range

The jacket must be available in the following sizes:

Regular	32-54 (even sizes only)
Short	34-46 (even sizes only)
Long	36-56 (even sizes only)
Extra Long	40-52 (even sizes only)

Limited Warranty

The sample and contract garments shall carry a manufacturer's printed warranty hang tag. A sample warranty hang tag must accompany the bid package as well. The tag shall instruct the owner of their rights under the warranty.

The limited warranty shall contain at minimum the following:

Warranty Coverage: Manufacturer agrees to warrant to the original purchaser that the product will be free from defects in materials and workmanship for a period of three years from date of purchase. This warranty also guarantees the jacket will remain waterproof for three years.

Warranty Service: Should a covered product become defective during the warranty period, simply return it to the manufacturer with dated proof of purchase. The manufacturer agrees to repair or replace at its option any item determined to be defective and will return to purchaser at no charge.

Limitations: This warranty does not cover abnormal wear and tear, nor the color fastness of fluorescent fabrics, nor damage from chemicals, fire, misuse, accident, or negligence. This warranty only applies to the original purchaser of the covered product and is not transferable.

SPECIFICATIONS - WOOLLY PULLEY SWEATER  
(MALE/ FEMALE)

2620

Shall be 100% wool. Color: Olive green with epaulets. A departmental patch will be worn on each sleeve and shall be centered on the sleeve 1/2" below the shoulder seam. The patch shall be 3 5/8" x 4 1/2" for male staff, and 2 3/4" x 3 1/2" for female staff. The departmental regulation uniform badge shall be worn. Its location on the sweater shall be similar to the description in Institutions and Camps Manual Section 2525.

1. The woolly pulley sweater may be worn only with the Class B uniform.
2. The sweater is not to be worn when duties involve public contact within the community, at ceremonial functions, for required uniformed appearance in court or for formal uniform inspections.
3. The regulation tie(s) shall be worn in accordance with institutional policy.

SPECIFICATIONS - COMMANDO (TYPE) SWEATER  
(MALE/FEMALE)

2622

Fabric:

Sweater shall be 100% wool or machine washable blend, with cotton polyester twill shoulder patches and epaulets. Rib knit, crew neck or v neck, with elongated elbow forearm patches. Requires the cloth badge (Section 2707), the cloth nameplate (Section 2715) and California Youth Authority (CYA) shoulder patches. The Commando (type) sweater is to be worn only with the Class B uniform. The Commando (type) sweater may have the optional Gore wind stopper or facsimile lining.

Color

Olive green.

SPECIFICATIONS - CARDIGAN SWEATER  
(MALE/FEMALE)

2624

Fabric

Orlon, button-up front (Letterman style), with two pockets at the bottom. The cardigan sweater shall have the cloth badge (Section 2707), the cloth nameplate (Section 2715), and CYA shoulder patches. The cardigan sweater is to be worn only with the Class B uniform.

Color

Olive green.

SPECIFICATIONS - CLASS B CAP (MALE/FEMALE)

2625

The below-specified cap may be worn with either the Class B uniform, Class C uniform, or the Class D uniform, as approved by the Superintendent.

- Material: Cap shall be 100% Polyester. Seamless front, baseball-cap style, with mesh back or cloth back. Round top with adjustable or filled head size. Solid black in color.
- Quality: Must favorably compare with the Hanes cap.
- Staff performing the duties of a TAC Team member or assigned as a K-9 Handler may wear the Class B cap indicating either TAC Team or K-9 Handler. The words TAC Team or K-9 Handler shall be centered directly under the cloth patch of the Departmental seven point star on the Class B cap.
- Patch: A cloth patch of the departmental seven-point star on a black shield background with gold border shall be sewn on the center front of the cap. The State seal in the center of the star shall be the multicolored seal.
- The cap will be worn in the bill-forward position. The cap will not be worn with the Class A uniform jacket. It will be worn only where nonpublic contact work assignments are made, unless approved by the Superintendent. It will be worn in a manner so as not to bring discredit to the uniform or the Department.

SPECIFICATIONS - TROOPER HAT (MALE/FEMALE)

2630

Color

Dark green. Waterproof Antron Nylon with Dynel fur trim.

Straps

Adjustable top strap with four snaps.

Lining

Quilted, black.

The trooper cap shall be worn only in areas of extreme weather, with approval of the Superintendent.

Brim

Snaps to "up" position. Eyelet in center for hat badge.

References

Albourn Hat Company Fur Trooper Antron Nylon Cap.

SPECIFICATIONS - RAIN GEAR (MALE/FEMALE)

2635

Rain gear for outside use will be a one- or two-piece raincoat or rain suit. The rain gear will have the cloth badge as described in section 2707, and the standard California Youth Authority (CYA) shoulder patches.

The one-piece raincoat is most applicable for uniformed staff who are not assigned to long periods out of doors.

The two-piece rain suit is most applicable for uniformed staff who are assigned to work mainly in the out of doors.

The rain gear shall conform to the following specifications:

- Material: Two hundred-denier nylon oxford, with 1.25 ounce polyurethane coating on inside and a total weight of 4.5-ounces per yard; not affected by extreme temperatures, will not stiffen, crack or peel, resistant to salt water, steam, static; treated for flame retardancy; machine washable in cool water.
- Construction: Seams are felled and sealed with polyurethane to prevent leaking; all stress points must be double stitched; thread is Dacron-wrapped cotton, size 20, nonconductive nylon snaps; seams and material will withstand a minimum hydrostatic pressure mullen test of 40 psi.
- Style:
  - Raincoat: Shall be 3/4 length, 42 inches long, caped back for breathability, snap-shut front with storm flap for extra protection; reinforced, double stitched at stress points to prevent tearing; Velcro side opening for accessibility; underarm vents.
  - Rain Jacket: Length of jacket, 32 inches; seamless shoulders for freedom of movement; caped back for breathability, snap-shut front with storm flap for extra protection; Velcro side opening for accessibility, underarm vents.
  - Rain Pants: Waist-high rain pants with drawstring and snap-on fly, reinforced, double stitched at stress points to prevent tearing; patch pocket on back; pass-through pocket on front.
  - References: Pack Trail Model #P-385 (pant), P-485 (jacket), P-585 (coat), California green in color, or equivalent.