

CROSSING GUARDS (MALE)



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CROSSING GUARDS (MALE); SPECIFICATION NO. 3.0935

- Definitions: 1. Prescribed (Regulation) A required item of uniform or equipment which must be worn, used, carried or be readily available.
 - Alternate An item of uniform or equipment which may be used/worn in lieu of a prescribed item.
 - 3. Optional An item of uniform or equipment which is not required, but which may be used, worn or carried as outlined in the directive entitled "Crossing Guards," or in the Uniforms and Equipment Specifications Manual.

Unless otherwise noted, listed items are prescribed. Items listed which are identified as Sworn Member specifications are not outlined within this section.

1. Ball Point Pen with Black Ink..... See Sworn Member Spec. No. 2.0112

- 2. Belt, Trouser..... No. 2.0512
- 3. Caps
 - a. -Vinyl, Round Crown 🍎
 - b. Mesh, Round Crown (Optional-Summer)
 - c. Cloth, Trooper (Optional-Winter)..... See Sworn Member Spec. No. 3.0118
- 4. Coatsa. Blouse (Spring/Fall)
 b. Overcoat (Winter)
- 6. Footwear-

a.	Overshoes, Buckle (Optional)	See	Sworn	Member	Spec.	No.	6.1518
ь.	Overshoes, Slip-On or Zipper (Opt.)	See	Sworn	Member	Spec.	No.	6.1519
c.	Overshoes, Specialized (Opt.)	See	Sworn	Member	Spec.	No.	6.1521
d.	Shoes	See	Sworn	Member	Spec.	No.	6.1515

- 7 Glovesa. Black (Optional)...... See Sworn Member Spec. No. 7.1216 b. Traffic Safety (Optional)..... See Sworn Member Spec. No. 7.1217 c. White..... See Sworn Member Spec. No. 7.1215
- 9. Insignia
 - a. Badge
 - b. Patch, Cap
 - c. Patch, Shoulder
 - d. Service Tenure (Bars and Stars)



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11.	Muffler (Opt.) Se	ee Sworn Member Spec. No. 13.2106
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CHICAGO POLICE DEPARTMENT UNIFORM & EQUIPMENT SPECIFICATIONS RESEARCH & DEVELOPMENT DIVISION

UNIFORM, MALE CROSSING GUARD

3. CAPS

A. CAP, VINYL, ROUND CROWN

MATERIAL

White supported vinyl, 27 oz. with stretch cotton backing. Gold, 100% acetate taffets lining.

CONSTRUCTION

Round crown style, with white japanned visor.

<u>Crown</u>: The crown will measure from the front to the rear (seam-to-seam) 10-1/4", from side-to-side (seam-to-seam) 10", plus or minus 1/8".

<u>Sides</u>: The side back will be sewn into the crown, a 3/8" white tape will reinforce the seam. The measurements of the side from the crown down to the band are: Front 2-1/2" tapering to 2" at the side and tapering to 1-7/8" at the rear seam. The crown and side band will be sewn together and turned under with lock stitching, two rows of stitching placed 1/8" from seam.

Front: The front center will measure from the top of the visor to the top of the cap 3-5/8".

Front Stayer: Shall be of a Keystone shape and consist of three pieces; one piece of genuine haircloth, one piece of genuine nylon mesh and one length of a lⁿ muslin covered twin wire. The entire front stayer shall be covered with a white acetate lining material.

Grommet: The grommet will be 3/4" grey foam rubber, that will fit within the circumference of the crown. Each grommet will be cut to the exact cap size.

Sweatband: Genuine leather with a french finish, perforated with a turned finish, the measurement finished will be 1-1/2" wide.

Visor: The visor will be two-piece construction, white japanned top and green underside. The visor will finish approximately 1-3/4" at the center, plus or minus 1/16", with the visor projecting from the frame at an angle of 45 degrees. The upper portion will consist of a nylon base with a white japanned top. The bottom will be made of texon with embossed hatters green base or 4-1/2 to 5 ounce (resin treated to hold shape) cowhide, dark green in color. All visors will be either stamped "Kant-Krack" or "Genuine Cowhide." The front edge of the visor will be finished with japanned leather and lock stitched 1/8" from the edge.

Frame: The inner frame shall be constructed of $1-1/2^n$ Fabroid board. The frame will be covered with 92 x 62 count black acetate taffeta, colorfast.



- 3. CAPS
 - A. CAP, VINYL, ROUND CROWN (continued)

The outer frame will be covered with $1-3/4^n$ black 18 ligne rayon braid 0. H. Rice $\frac{1}{3282}$.

Chin Strap: Each cap will be finished with an adjustable chin strap. This will be black in color and 5/8" wide. It will be made from cordovan leather or comparable quality. The strap will be finished with gold "P" buttons with prong attachments.

Cap Patch: The prescribed "Chicago Police Crossing Guard" cap patch will be sewn, centered in the front of the cap.

Blocking: All caps will be blocked in live steam with wooden blocks and thoroughly dried.

<u>Size Label:</u> Each cap will have the size label attached to the sweatband at the rear.

Manufacturer's label: Every approved manufacturer will provide either a label indicating the "Firm Name" and "CPD Approved" or have "Firm Name/CPD Prescribed" printed on the non-removable celluloid protector.

B. CAP, MESH, ROUND CROWN

MATERIAL

Nylon ventilated 100% mesh fabric. Midlon fabric 100% nylon yarn, 2-1 - denier, 1-2-3 ply.

CONSTRUCTION

Round crown style, with white japanned visor

<u>Crown</u>: The crown will measure from the front to the rear (seam-to-seam) 10" plus or minus 1/8".

<u>Sides:</u> The side back will be sewn into the crown, a 3/8" white tape will reinforce the seam. The measurements of the side from the crown down to the band are: Front 2-1/2" tapering to 1-7/8" at rear seam. The crown and side back will be sewn together and turned under with lock stitching, two rows of stitching placed 1/8" from seam.

Front: The front center will measure from the top of the visor to the top of the cap 3-5/8".

Grommet: The grommet will be 3/4" grey foam rubber, that will fit within the circumference of the crown. Each grommet will be cut to the exact cap size.



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UNIFORM, MALE CROSSING GUARD

- 3. CAPS
 - B. CAP, MESH, ROUND CROWN (continued)

Front Stayer: Shall be of a Keystone shape and consist of three pieces, one piece of genuine haircloth, one-piece of genuine nylon mesh and one length of a 1ⁿ muslin covered twin wire. The entire front stayer shall be covered with a white acetate lining material.

Sweatband: Genuine leather with a french finish, perforated with a turned finish, the measurement finished will be 1-1/2" wide.

Visor: The visor will be two-piece construction, white japanned top and green underside. The visor will finish approximately 1-3/4" at the center, plus or minus 1/16" with the visor projecting from the frame at an angle of 45 degrees. The upper portion will consist of a nylon base with white japanned top. The bottom will be made of texon with embossed hatters green base or 4-1/2 to 5 ounce (resin treated to hold shape) cowhide, dark green in coler. All visors will be either stamped "Kant Krack" or "Genuine Cowhide." The front edge of the visor will be finished with white japanned leather and lock stitched 1/8" from the edge.

Band: The band will be constructed of Midlon nylon mesh and be $1-1/4^{m}$ wide finished (outside) the finished inside measurement is $1-1/2^{m}$. The edge of the band and the top will be finished with a turned $1/4^{m}$ black leather edge.

Chin Strap: Each cap will be finished with an adjustable chin strap. This will be black (dull finish) and 5/8" wide. It will be made from cordovan leather or comparable quality. The strap will be finished with gold "P" buttons with prong attachments.

p. *"* <u>Cap Patch:</u> The prescribed "Chicago Police Crossing Guard" cap patch will be sewn, centered in the front of the cap.

Blocking: All caps will be blocked in live steam with wooden blocks and thoroughly dried.

<u>Size Label:</u> Each cap will have the size label attached to the sweatband at the rear

Manufacturer's Label: Every approved manufacturer will provide a label indicating the "Firm Name" and "CPD Approved" printed on the non-removable celluloid protector.



4. COATS

A. BLOUSE, PRESCRIBED MATERIAL

Approximately 11-1/2 oz. twill, 80% Dacron polyester and 20% wool. Raeford Uniform Fabrics Company, fabric #3930. Color: Dark Navy #610 or an equal fabric/color as approved by the Chicago Police Department.

ALTERNATE MATERIALS

10-3/4 oz. at least 56 gauge Raschel Knit, 100% Dacron Polyester with Visa or equal finish. Weave is modified elastique appearance, but not to have appearance of a cord.

or

Deering - Milliken Style #8670

or

Avila Spectex #2556

Lining: Nylon taffeta 104 x 68 count in front and yoke.

CONSTRUCTION

Design: The jacket shall be waist length with notch lapels, 5 button front, 2 cut-in breast pockets and 2 slash pockets. The back of the jacket is to have a western-style yoke.

Body Detail: The front shall be made with a yoke construction, joined at the lapel break to form a welt seam from armhole to front edge. The front yoke is to be interlined with a fusible interlining for reinforcement and stability. Front buttonholes must be cut first type. There is to be a separate waistband, 2-1/2" wide, with a take-up strap as the outer fabric and be interlined with a fusible interlining. There shall be a 2 piece back with a western-style yoke attached.

Sleeve: The sleeves shall be 2 piece coat style set in with the sew serge method. They shall have a minimum 2" hem.

<u>Pockets</u>: There shall be 2 cut-in type breast pockets with scalloped flaps. The pockets shall measure approximately 4-1/4" x 4-1/2" deep. There shall be 2 lower slash pockets with a minimum opening of 6-1/4". The slash pockets shall have a welt and a facing for good looks and durability. Pocket flaps, welts and facing shall be interlined with a fusible interlining.



- 4. COATS
 - A. BLOUSE, PRESCRIBED (continued)

Collar: The collar shall be interlined for stability. The undercollar is to be of the same fabric as the top collar.

Badge Tab: There shall be a loose badge tab, measuring 1" wide, made of the outer fabric, with 2 metal eyelets spaced vertically 1" apart. The tab will be vertically placed 1/4" above the center of the left breast pocket flap.

Buttons: Buttons for the pocket flaps shall be 24 ligne and the buttons for the front shall be 36 ligne. All metal buttons shall be prescribed Chicago Police Department buttons.

Nameplate Holder: Same material as basic fabric rectangular, approximately 2" long, 3/4" wide. The eyelet holes to be sewn in with colorfast thread with a spacing of 1-5/8" center to center. The patch will be in the same plane as the lower eyelet of the badge holder, and centered on the right breast.

<u>Shoulder Patch:</u> "Chicago Police Crossing Guard" patch to be sewn on the left sleeve 3/4" below the shoulder seam.

Thread: All sewing is to be done with polyester core thread.

Finishing and Pressing: The jacket shall be made in a first-class workmanlike manner with all loose threads removed. The jacket shall be pressed and shaped properly.

<u>Size Tag:</u> The jacket must have a sewn-in label giving care instructions and shall be marked with lot number, fiber content, size and WPL number.

Maker's Specification Guarantee/Identification Tag: This tag will be sewn inside the flap covering the right breast pocket by the manufacturer or uniform retailer.



- 4. COATS
 - B OVERCOAT

MATERIAL

Basic Fabric: Three ounce heavy-duty Nylolite Nylon twill, custom waterproofed. Navy blue in color. Each garment will carry a tag iidentifying the fabric and the proper treatment.

Permanent Lining: One-quarter inch polyurethane foam, quilted to 210 denier nylon taffeta (front) and 7-denier nylon taffeta (rear). Navy blue color.

Collar Pile: 26 oz. Dynel pile, navy blue color.

<u>Wristlets:</u> Fireproof knitted wristlet affixed to the sleeve of the liner. Black in color.

Buttons: There shall be five 40 ligne gold Chicago Police Department buttons on each front; two 24 ligne Chicago Police Department buttons on each sleeve; one 24 ligne Chicago Police Department button on each epaulet.

Six black formaldehyde buttons shall be provided to attach the removable collar. Two small black formaldehyde buttons shall be provided for the attachment of the storm tab.

A large formaldehyde button, black in color, shall be used to ensure full closure of the coat front when necessary.

CONSTRUCTION

Model: Reefer coat style, fully wind and water resistant. Double-breasted style, beltless, with set-in sleeves and knit wrist cuffs.

Detachable Collar: Three-way convertible, detachable pile collar. To unbutton for removal

Collar: Consists of same material as basic coat fabric

Pockets: Two low open patch pockets, measuring approximately 11" deep and 7-1/2" wide. Covering flaps will measure approximately 3" high and 9 inches wide. Flaps will slant upward slightly at center of coat. Pockets will be constructed to permit access to trouser pockets.



4. COATS

B. OVERCOAT (continued)

Sleeve Straps: Permanent. Same material as basic fabric. Measure 2-1/2", tapering to 2-1/4"; approximately 7" in length.

Storm Tab: Detachable. Same material as basic fabric. Triangular in shape. Approximately 5" long, 2-1/2" in height at widest point.

Badge Holder: Same material as basic fabric. 3/4" in width, eyelets spaced vertically 1" apart; upper eyelet located approximately 9-1/2" below button securing left epaulet (Size 44 coat).

<u>Nameplate Patch:</u> Same material as basic fabric, rectangular in shape, approximately 2" long, 3/4" wide. The eyelet holes will be sewn in colorfast thread with a spacing of 1-5/8" center to center. The patch will be positioned in the same plane as the lower eyelet of the badge holder, and centered on the right breast.

Epaulets: Permanent, made of basic fabric. Approximately 2-1/2" at sleeve, tapering to approximately 2-1/4" at collar and tapering abruptly to a pointed end. Approximately 7" in length.

Seams: All joining seams and hems will be stitched with high strength colorfast nylon thread matching the basic fabric in color.

Labels: Labels indicating the manufacturer, size and cleaning instructions will be stitched inside the coat in a readily visible location.

<u>Maker's Specification Guarantee/Identification Tag:</u> This tag will be sewn inside the flap covering the right outside pocket by the manufacturer or the uniform retail store.

Shoulder Patch: "Chicago Police Crossing Guard" patch to be sewn on the left sleeve, 3/4" below the shoulder seam.

9. INSIGNIA

a. Badge

A plated, embossed, and properly finished identification designator, featuring the Seal of the City of Chicago, a position identifier, and the words CITY OF CHICAGO. Additionally, the badge is numbered for identification and comes equipped with an attachment garment pin on its undersurface.

b. Patch, Cap:

An oval shaped felt patch approximately 3-1/2" in width, and 2" in height, black in color, with a blue border. The patch bears the words CHICAGO POLICE CROSSING GUARD in white letters on its periphery and contains a replica of the Municipal Device (as described in Chapter 2, Section 7 of the Municipal Code) sewn with yellow thread approximately 1" in diameter at the center of the patch.

Patch, Shoulder:

An oval shaped felt patch approximately 3-3/4" in width and 3" in height, white in color with a blue border. The patch bears the words CHICAGO POLICE SCHOOL GUARD approximately 1/2" in height sewn with blue thread on the patch's periphery and contains a replica of the Municipal Device sewn with gold thread approximately 1-1/4" in diameter at the center of the patch. This patch will no longer be authorized after 4 September 1985.

- d. Service Tenure (Bars and Stars):
 - (1) Designation

Members who wear a prescribed uniform are required to wear a service bar(s) and/or a star(s) on specific garments upon completion of the following periods of service:

(a)	5 years -	l Bar	(e)	25	years	-	Gold	Star	and	1	Bar
(Ь)	10 years -	2 Hars	(f)	30	years	-	Gold	Star	and	2	Bars
(c)	15 years -	3 Hars	(g)	35	years	-	Gold	Star	and	3	Bars
(d)	20 years -	Gold Star	(h)	40	years	-	2 Go.	ld Sta	ars		



9. Insignia

- d. Service Tenure (Stars and Bars) (continued)
 - (2) Display
 - (a) Members entitled to wear a bar(s) and/or a star(s) will wear them on the left sleeve, centered, and with the bottom bar or star placed exactly 3" from the edge of the sleeve.
 - (b When length of service exceeds 25 years, the bottom service bar will be positioned 1/2" above the star. When two stars are authorized, the second star will be positioned 1/2" above the first.
 - (c The bar(s) and/or the star(s) is to be worn on the uniform blouse and overcoat.

13. Rainwear

A. Prescribed

MATERIAL

Coated Nylon Outershell Fabric: This fabric shall be a 3 ounce cloth, constructed from first quality, knot-free, nylon yarn. The warp shall be 70 denier bright, high tenacity nylon, having 34 filaments with sufficient turns per inch (7 turns). Filling yarns shall be 100 denier bright, high tenacity yarns having 34 filaments with sufficient turns to meet the tear and strength requirements of the finished cloth.

The weave of the fabric shall be 2/2 right hand twill. The physical requirements of the finished fabric (before coating) shall conform to the following:

Weight (oz./yard)	3/0 to 3.3
Texture (yarns/in)	165 (min) warp
Colorfastness to launder, dry clean, cracking,	etc./GOOD
Breaking Strength (Grab Method)	170 (min) fill 186 (min) warp
Tear Strength	(lbs./in) Tongue 10.0 Min each way



- 13. RAINWEAR
 - A. Prescribed (continued)

Cloth shall not be irritable to the skin

<u>Coating Compound</u>: Shall be nutile butadience rubber, pigmented in the same shade as the base fabric. The base fabric shall be coated with the specified coating compound on the reverse side of the fabric only and be vulcanized. There shall be no strike through of the coated material to the face side of the fabric. The fabric shall have a uniform finish and shall conform to the requirements of the table below. Reverse side of the fabric as used shall be the side with the twill line running from left to right.

Coated Fabric Requirements

Overall weight of the coated fabric	6.25-7.75 oz./sq.yrd.
Breaking strength (Grab)	220 Warp
	200 Fill
Hydrostatic resistance (with lbs/in)	130 initial
	115 after str. of coating
Abrasions (stoll)	800 cycles
Stiffness (Clark) 70 degree F	6.8 Max.

Color: Fluorescent Orange

CONSTRUCTION

This raincoat is a single breasted raglan shoulder coat with a snap front closure, self-yoke lining and convertible collar. The coat shall have over-jacket which is quarter sleeved with the set-in shoulder. There shall be no shoulder seam running from the neck to the point of the shoulder. All seams shall be double stitched and fully sealed to prevent any leakage. On the collar stand, there shall be a flap sewed on to the collar stand carrying three buttonholes This flap shall be superimposed over the top of the cape so that the rain will run off the flap and down the outside back of the detachable jacket. The jacket shall have a badge holder on the left breast. There shall be two slash pockets cut through to the inside hanging patch. The snap fasteners must be nickel on brass. Buttons used will be of a matching orange color.

Thread: Shall be a mercerized preshrunk cotton, vat dyed in shade matching the color on which it is used.



- 13. RAINWEAR
 - A. Prescribed (continued)

Seams: Sealant shall be compatible with the basic coating and shall assume the characteristics of the basic coating after application. All seams fully sealed (with 3 coats of seam sealant). Each seam when tested per federal testing method 5514 to Specification CCC-TO191, shall meet the hydrostatic resistance requirements of MIL SPEC PD-99 (MLSA) dated 1 November 1961.

Maker's Specification Guarantee/Identification Tag

This tag, to be furnished by the manufacturer, shall read "Chicago Police Department - Prescribed Crossing Guard Rainwear."

This tag shall constitute on the part of the manufacturer and/or uniforms supply house a guarantee that the garment it is sewn on does conform to these specifications.

B. CAPE AND CAP COVER (OPTIONAL)

Flourescent nylon, orange in color, worn only with raincoat. Clear plastic rain capes and covers are not permitted.

14. SHIRTS

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Prescribed-Long and Short Sleeve

GENERAL DESIGN

The style shall be plain front coat style, collar attached, long sleeves with barrel cuffs, full length tails, formfitting. 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 lustre dacron/cotton or nylon venetian band and yoke trim.

FABRICS

All synthetic tropical weaves; 65% dacron polyester/35% Avril rayon (J.P. Stevens), or 55% dacron polyester/45% rayon (Cone Mills #S/5054), or 65% dacron polyester/35% rayon (Cone Mills #S/123/36W). Fabric specifications (weight, construction, etc.), are to be approved by the Chicago Police Department.



13. RAINWEAR

A. Prescribed (continued)

Seams: Sealant shall be compatible with the basic coating and shall assume the characteristics of the basic coating after application. All seams fully sealed (with 3 coats of seam sealant). Each seam when tested per federal testing method 5514 to Specification CCC-TO191, shall meet the hydrostatic resistance requirements of MIL SPEC PD-99 (MLSA) dated 1 November 1961.

Maker's Specification Guarantee/Identification Tag

This tag, to be furnished by the manufacturer, shall read "Chicago Police Department - Prescribed Crossing Guard Rainwear."

This tag shall constitute on the part of the manufacturer and/or uniforms supply house a guarantee that the garment it is sewn on does conform to these specifications.

CAPE AND CAP COVER (OPTIONAL)

Flourescent nylon, orange in color, worn only with raincoat. Clear plastic rain capes and covers are not permitted.

RAINWEAR (MALE AND FEMALE)

- B. Alternate
- MATERIAL: Approximately 3 oz. nylon twill, flourescent orange in color, 70 x 100 denier. The garment will be coated with acrylic nitrile compound, or an approved equal, pigmented to match or unobstruct the shade/color of the fabric to which it is applied. Coating weight to be approximately 3 ounces per square yard. In addition, the base fabric or the garment will be coated on the reverse side and be vulcanized. There shall be no strike through to the face side of the fabric and the approved coating will have a uniform finish. Unless otherwise approved, the reverse side shall have the twill lines running from left to right.

FABRIC:

SPECIFICATIONS: Overall weight of the coated fabric (oz./square yard) is 6 ounces minimum. Breaking strength (grab) 75 lbs., minimum (both ways) Tear strength (with augmented weight) 30 lbs. minimum (both ways). Hydrostatic resistance (lbs. per inch) 75 lbs. minimum stiffness (Clark) 70° F. 7.5 maximum.

GARMENT

CONSTRUCTION: Full cut, stitched and sealed, single breasted raincoat design with one piece ragian sleeves. Bust darts can be added to female garments for improved fit. Left and right reversed side slash/slit openings so pockets are accessible from either side of garment. Both pocket slashes/slits are to be piped with nylon piping of compatible color for added reinforcement. Overhang reversed pocket welt tabs with edging piped are to be sewn over pocket slits and at their short edges for ultimate waterproof characteristics. Coat to close with a full length storm fly front.



- STORM FLY: To be 3" to 3½" wide. Front closure to be achieved with six 24 ligne nickel plated brass caps on the front (right front female garments-left front male garments) and six 24 ligne nickel plated brass studs on the opposite side, all positioned securely and properly aligned. The garment will have three additional studs on the storm fly with matching caps on the front to provide additional protection from the elements. The caps and studs on the respective fronts will be spaced approximately 6" apart with the top cap and stud positioned no less than 1" from the neckline for proper fit. The above design is a double storm fly closure-exterior fastens over an interior storm fly assembly.
- COLLAR: The lay down collar (typical pointed design) shall be approximately 3^t long at the points and approximately 4ⁿ at the back without a collar stand.
- SLEEVE CUFFS: Each sleeve cuff will have one 24 ligne nickel coated brass cap positioned on the inside top exterior of the cuff, approximately on line with the cuff seam. Directly below will be two 24 ligne nickel coated brass studs all spaced approximately $l\frac{1}{2}$ " apart. These will provide wrist adjustments for weather conditions.
- BADGE TAB: Will be on the left breast, centered and at a height which coincides with the position of a members badge/star when worn on a uniform shirt. The tab will have two white metal eyelets, approximately 1" apart and properly aligned on a vertical plane. There will be a stitched and sealed badge piece directly behind the eyelets to prevent the entry of water. Stitching to be single needle.
- THREAD: Dual duty dacron, cotton wrap (60-36) or approved equal to match color of fabric. When used in garment construction (stitching) there shall be no puckering or loose thread ends. Thread shall also be colorfast.
- SEAM SEALANT: To be compatible with the basic coating and assume the characteristics of the base coating after application. All sleeve and joining double needle seams will be sealed (garment underside) with at least three coats of seam sealant.

FINISHED

- EDGES: There will be a finish here on both sleeve bottoms and on the coat bottom. These heres to be $\frac{1}{2}$ " single needle. There are to be no loose fabric edges. All edges will either be piped, heremed or overcasted.
- POCKETS: Both hanging patch pockets to be approximately 8 3/4" deep by 8" wide and will be integrated with the slash/slit side openings.
- LABELS: All garments to have a label indicating the manufacturer, garment size and laundering instructions.
- SIZE/LENGTH: Garments to be manufactured in both male and female size and are to be available in short (42"), regular (44"), long "(46") and extra long (48") lengths. Special cuttings/fittings will also be accomodated.

RAINCAP COVER

CAPE/DRAPE: Four piece cap cover (crown, rear neck, cape/drape & its extension) universal size, available for mens or womens coats in matching fabric. Designed to fit ovr the uniform round crown cap with elastisized top front for snug fit. Rear cape/drape to be of sufficient length to overlap a turned up rainccat collar. Cape/drape to have an adjustable draw string assembly near bottom



edge so the cape/drape can be drawn closed to resemble a hood/parka style. Drawstring to have stops on both ends to prevent unwanted pass through or loss of the string which is integrated into the cape/drape. Cap crown will be joined to rear neck with double needle construction and sealed with three coats of compatible sealant for both strength and waterproof characteristics. All edges to be finish hemmed to eliminate chapping of face and neck skin.

MAKER'S SPECIFICATION

GUARANTEE: No manufacturer or representative may suggest that a garment is authorized without prior inspection of completed sample garments and possession of written authorization from the Director, Research and Development Division, Chicago Police Department. In addition, there will be no Maker's Specification Guarantee Labels (C.P.D.-34.607) sewn into this garment.

14. SHIRTS

Prescribed-Long and Short Sleeve

GENERAL DESIGN

The style shall be plain front coat style, collar attached, long sleeves with barrel cuffs, full length tails, formfitting. 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 lustre dacron/cotton or nylon venetian band and yoke trim.

FABRICS

All synthetic tropical weaves; 65% dacron polyester/35% Avril rayon (J.P. Stevens), or 55% dacron polyester/45% rayon (Cone mills #5/5054), or 65% dacron polyester/35% rayon (Cone Mills #5/123/36W). Fabric specifications (weight, construction, etc.) are to be approved by the Chicago Police Department.



14. SHIRTS

Prescribed - Long and Short Sleeve (continued)

COLOR

Fabric colors shall be J. P. Stevens #25 blue, or Cone Mills #2570 blue 55/45 blend (lab. dye #16676), or Cone Mills #2570 blue with fabric #5/123/36W.

COLLAR, SHORT SLEEVE

The collar should be one-piece convertible type. The points are to be approximately 3-1/8" in length. Permanent collar stays of proper size are to be sewn inside of collar. Collar to be die cut to insure uniformity.

COLLAR, LONG SLEEVE

Shall consist of leaf and stand of two ply with interlining in both, with permanently sewn-in collar stays properly positioned in each collar point. Collar to be styled as sample, with collar points approximately $3^{"}$ in length, $1-1/2^{"}$ in height at back. Collar to be top stitched $1/4^{"}$ off the edge. Collar stand to measure $1-5/16^{"}$ in height at back and have one button and buttonhole at front. Collar and band to be die cut to insure uniformity.

COLLAR STAYS

The collar stays shall be of good quality Stalar vinyl or mylar,. approximately $2-1/2^{m}$ in length and $3/8^{m}$ wide.

FRONTS, LONG SLEEVE

Left: To have 1-1/2" turned back selvage edge facing along front edge. Facing to be held in position by seven (7) sewn buttonholes.

<u>Right:</u> To have 1" hemmed self button piece along front edge with seven (7) buttons to correspond with left front buttonholes.

FRONTS, SHORT SLEEVE

Each front shall have a facing 3" width extending from neckline to bottom of shirt provided by a turn-under of material. The left front shall have seven (7) buttonholes spaced 3-3/4" apart and to be set 3/4" from edge. Second buttonhole to be positioned 3" from top button, balance of buttons spaced 3-3/4" apart. Buttons to be strongly attached through two thicknesses of material forming right front, and shall correspond to each buttonhole.



14. SHIRTS:

PRESCRIBED-Long and Short Sleeve (continued)

BUTTONS

Shall be first grade, white, pearlescent plastic, 19 ligne.

POCKETS:

To have two breast pockets with $l^{\frac{1}{2}}$ stitched-down pleat. Pocket to finish approximately 5-5/8" wide and 6" deep with mitered corners.

FLAPS:

To have two scalloped flaps; to finish $5\frac{1}{2}$ " to 5-7/8" in length, $2\frac{1}{2}$ to 2-3/4" in width at center point and 2 to $2\frac{1}{4}$ " at sides. Flaps to be secured to front of shirt approximately $\frac{1}{2}$ " above top of pocket The left flap to have a pencil opening about $1\frac{1}{4}$ " in width. Button to be sewn on outside of each flap. Each pocket to have Velcro tape 1" long by 3/8" wide, positioned on both edges of pocket to correspond with outer scalloped flap points as sample.

Velcro tabs may be positioned with the hook (hard) portion attached to the pocket whereas the Velcro soft portion shall be attached to the pocket flap. If this arrangement is reversed, then the hook (hard) portion must be offset approximately half the width of the tab away from the garments sleeve, or it should be half the size as the soft portion.

SHOULDER STRAPS:

The shoulder straps shall be pointed at the end. This point will end at approximately $\frac{1}{2}$ " from the collar, and shall be fastented with one button. The other end shall be secured in the sleeving seam.

The shoulder strap shall be stay stitched across $2\frac{1}{2}$ " from the sleeve setting seam. A diagonal stitch shall run from each end of the stay stitch to the sleeve head seam.

These shall be die cut and die creased to give uniform size and shape.

Shoulder straps shall measure approximately $2\frac{1}{4}$ " at the sleeve head and taper to 1 7/16" at button pointed end. They shall be single stitched on edge.



14. SHIRTS

PRESCRIBED - Long and Short Sleeve (continued)

SLEEVES, LONG

Sleeves are to be cut straight and whole with 5-1/2" sleeve vent. Sleeve vent shall have a top facing approximately 1-1/8" wide finished at the top with a neatly blocked point. Lower facing shall measure approximately 1/2" in width. Cuff to measure 2-3/4" with rounded corners. There shall be two buttons with corresponding buttonholes in the sleeve facing.

SLEEVES, SHORT

Sleeves are to straight and whole, to have $1/2^n$ hem and to finish approximately $8-1/2^n$ to 9^n long from shoulder seam.

SEWING

Collars, shoulder straps, flaps and cuffs shall be single stitched 1/2" from the edge. Sleeve insertion and side closing to be safety-stitched. All sewings shall be 100% Dacron matching thread.

NAMEPLATE PATCH

Two eyelets, spaced 1-5/8" apart. To be placed 1/4" above the top edge of the pocket flap on the right breast and centered. Reinforcement material will not exceed 2-1/4" by 1/2". The thread for the eyelets will be of the same color and colorfast.

BADGE REINFORCEMENT

Shall have a 2-ply sling-type badge reinforcement inside left front shirt 1-1/8" wide to be centered and secured in left shoulder seam and left flap setting seam. Two buttonhole eyelets are to be spaced 1 to 1-1/4" apart, with the bottom eyelet approximately 1-1/4" from the top of the left pocket flap.

INTERLININGS

Collars, flaps and cuffs to be interlined with Stablized Mello Press interlinings, or Dacron taffeta full count 250 denier in collar, and 150 denier in collar band and cuffs.

PERMANENT MILITARY CREASES

Shall have 7 baked-in military creases. Iwo creases on the front to be centered vertically through each pocket and flap and three creases on the back proportionately spaced. Also creases on each sleeve.



14. SHIRTS

A. PRESCRIBED - Long and Short Sleeve (continued)

MANUFACTURERS SPECIFICATIONS GUARANTEE

No manufacturer may suggest that their product is an approved Chicago Police Department uniform item without prior inspection of completed sample garments and written authorization by the Director, Research and Development Division, Chicago Police Department.

Written authorization will be revoked if inspections reveal non-conformance to manufacturing specifications.

LABELS

Each manufacturer will ideally position their respective label on the yoke (inside,) of the garment. Each shirt to bear an approved label sewn on the underside of the left front pocket flap.

SIZE MARKINGS

Size shall be marked with black indelible ink on the inside of collar stand and on the outside of the left front tail.

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18. TROUSERS, PRESCRIBED

MATERIAL

80%/20% polyester/wool fabric (see sworn specification #20.1816 for details)

ALTERNATE TROUSER MATERIALS

A 10-3/4 oz. at least 56 gauge Raschel Knit. 100% Dacron polyester with a VISA or equal finish. Weave is modified elastique appearance; but not to have the appearance of a cord.

or

Deering - Miliken Style #8670

Color: Navy Blue

ALTERNATE TROUSER CONSTRUCTION

The trousers shall be made using a uniform pattern. They shall be plain front with straight (on seam) side pockets, 1 watch pocket, 2 back pockets

<u>Pockets</u>: The front pockets shall have a minimum opening of 6-1/2" and shall be 6" deep from the bottom of the opening. They shall be stitched, turned, and re-stitched. The back pockets shall have minimum opening of 5-1/2", and shall be 6" deep. They shall be made with a Reese PW automatic machine and shall be finished on the outside with an exposed top and bottom cord. The left back pocket shall have a tab to button. The watch pocket shall have a minimum opening of 3" and shall be 3" deep. It shall be located approximately 3-1/2" to the front of the right side seam at the waistband. For added strength, the watch pocket and each front pocket shall have a straight bartack and each back pocket shall be bartacked using a triangular bartack machine.

Pocketing: All pocketing shall be 65% polyester/35% cotton twill with permanent press finish. The front pocketing shall have a reinforced area starting at the bottom and extending up 3-1/2". Since this reinforced area assures double wear, no other type pocketing will be acceptable. All pocketing shall harmonize with the outer fabric.

<u>Waistband</u>: The waistband shall be 2" wide and shall be closed with a crush-proof hook and eye, the eye being bartacked for stability. The waistband curtain shall be 65% polyester/35% cotton black twill with permanent press finish, and shall be attached with a rocap machine. Armoflexx waistband stiffener 3/4" in width shall be sewn into the waistband on the front of the trouser from side seam to side seam. This is to prevent waistband rollover. The trousers are to be made with a continuous closed waistband.



3.0935

UNIFORMS, MALE CROSSING GUARD

- 18. TROUSERS (continued)
 - BELT LOOPS: There shall be a minimum of 7 belt loops, each loop being 1 inch wide, lined with Silesia, and stitched on the face side with a 2 needle machine. Except for the center back loop, which shall be tacked on, all loops shall be sewn into the bottom of the waistband and into the rocap and shall accommodate a 2 inch belt.
 - ZIPPER: The trousers shall be closed with a Talon 45 memory lock zipper. the zipper tape must have been treated with a permanent press finish. There shall be a brass bottom stop at the base of the zipper chain. A straight bartack shall be sewn at the bottom of the fly. For extra stability, it shall be sewn through the zipper tape. The right and left fly shall be joined by another bartack located below the bottom zipper stop. This bartack will reduce stress on the left fly and zipper areas.
 - SEAMING: The entire trouser is to be seamed with polyester core and the seat seam shall be stitched with a tandem needle seat seaming machine.
 - INSIDE The right fly lining and crotch lining shall be of the same fabric TRIM: TRIM: The right fly lining shall be sewn to the left fly below the zipper. The inside left and right flies shall be fused with an interlining for stability. The crotch lining shall be serged to each front. A separate French fly made of the outer fabric shall be sewn on the inside right fly.

SPECIALThe finished length of the trouser is to be cut so that the frontINSTRUC-
TIONS TOedge of the trouser touches the shoe in a straight line. The finished
width of the trouser must not be less than (16) nor more thanCUTTER:(19) inches wide. Under no circumstances can the trouser width
at the bottom be wider or narrower than the measured width at the
knee notch.

- FINISHING & PRESSING: The trousers shall be made in a first-class workmanlike manner with all loose threads removed. They must be pressed completely and properly with a permanent press method. Side seam, inseam, and seat seams are to be pressed open. There must be a Texpak clip attached to the top fly of the finished trouser to insure proper shape retention during shipping.
- SIZE TAGS: The trousers must have a sewn-in permanent press label giving cleaning instructions, and be marked with lot number, size, fiber content, and WPL number.



18. TROUSERS (continued)

<u>Maker's Specification Guarantee/Identification Tag</u>: A label will be sewn to the waistband directly behind the watch pocket or within the right or left back pocket. Manufacturers will use only those appropriate labels as approved by the Chicago Police Department which denoted product authenticity.

20. SHOULDER PATCHES - PRESCRIBED

DESIGN/CONSTRUCTION

The patch will be constructed in an oval shape measuring approximately 4-3/8" in width and 3-1/8" in height. Patch background material will be wool/rayon (white) for the prescribed 80%/20% polyester/wool blouse. The permanent press polyester/cotton (white) background material will be utilized for shirts and all other outer garments (except raincoats). The patch will be constructed with a 1/8" royal blue merrowed border. The patch will bear the words "Chicago Police" in approximately 1/2" royal blue letters extending in an arc across the upper periphery of the patch, and the words "Crossing Guard" in approximately 1/2" royal blue letters extending in a proximately 1/2" royal blue letters of the patch. Centered on the patch will be a replica of the City of Chicago Seal. The seal will be approximately 1-5/8" in diameter including a 1/16" border.

All thread specifications and colors for lettering and City seal design features will conform to the sworn "Chicago Police" Shoulder Patch Specification No. 16.0121 for police officers.

NOTE: Lettering in seal banner will be omitted

All polyester/cotton patches must be laminated to prevent puckering and excessive wrinkling.

All wool/rayon patches must be starch/sized with a crinolene backing. There will be no bunching or puckering on the exposed side of the patch.

All manufacturers of this patch must be approved by the Director of the Research and Development Division before sale to the membership may commence. All manufactured patches must conform to the standard sample on hand at the Chicago Police Department, Research and Development Division.

Authorization/Restrictions:

All alternate blouse and trouser materials will no longer be authorized after 4 September 1985.

Authenticated by:

Fred Rice Acting Superintendent of Police



7		SPECIFICATION NO.
CHICAGO POLICE DEPARTMENT UNIFORM & EQUIPMENT SPECIFICATIONS	DATE OF ISSUE/REVISION	Male Crossing Grd.
RESEARCH AND DEVELOPMENT DIVISION	24 August 1992	PAGE 18 OF 18

18. Trousers (continued)

<u>Maker's Specification Guarantee/Identification Tag</u>: A label indicating the garment has met Chicago Police Department's specifications and is authorized for use by Chicago Police Department members will be sewn to the waistband directly behind the watch pocket or within the right or left back pocket.

19. Shoulder Patch - Prescribed

The patch will be constructed in an oval shape measuring approximately 4 3/8 inches in width and 3 1/8 inches in height. Patch background material will be wool/rayon (white) for the prescribed 80%/20% polyester/wool blouse. The permanent press polyester/cotton (white) background material will be utilized for shirts and all other outer garments (except raincoats). The patch will be constructed with a 1/8 inch royal blue merrowed border. The patch will bear the words "Chicago Police" in approximately 1/2 inch royal blue letters extending in an arc across the upper periphery of the patch, and the words "Crossing Guard" in approximately 1/2 inch royal blue letters extending in an arc across the lower periphery of the patch will be a replica of the City of Chicago Seal (lettering in the seal banner will be omitted). The seal will be approximately 1 5/8 inches in diameter including a 1/16 inch border.

20. Supervisor Patch - Prescribed

The patch will be rectangular in shape measuring approximately 1 inch in height by 4 inches in length. The patch background will be white in color with a royal blue embroidered border. The patch will bear the word "Supervisor" in royal blue lettering approximately 1/2 inch in height.

The "Supervisor" patch will be sewn centered 1/2 inch below the left shoulder patch on all Crossing Guard Supervisor's shirts and outer garments with the exception of the raincoat.

All thread specification and colors for lettering and City seal design features will conform to the sworn "Chicago Police" Shoulder Patch Specification No. 16.0121.

All polyester/cotton patches must be laminated to prevent puckering and excessive wrinkling.

All wool/rayon patches must be starch/sized with crinolene backing. There will be no bunching or puckering on the exposed side of the patch.

All patches will conform to Department speicifications and must be approved by the Commander of the Research and Development Division before sale to the membership may commence.

Authenticated By:

Matt L. Rodriguez Superintendent of Police