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THE
AMERICANIZED
FRENCH
CUTTING METHOD

BY
A. H. PROUD
1906
CHICAGO, ILL

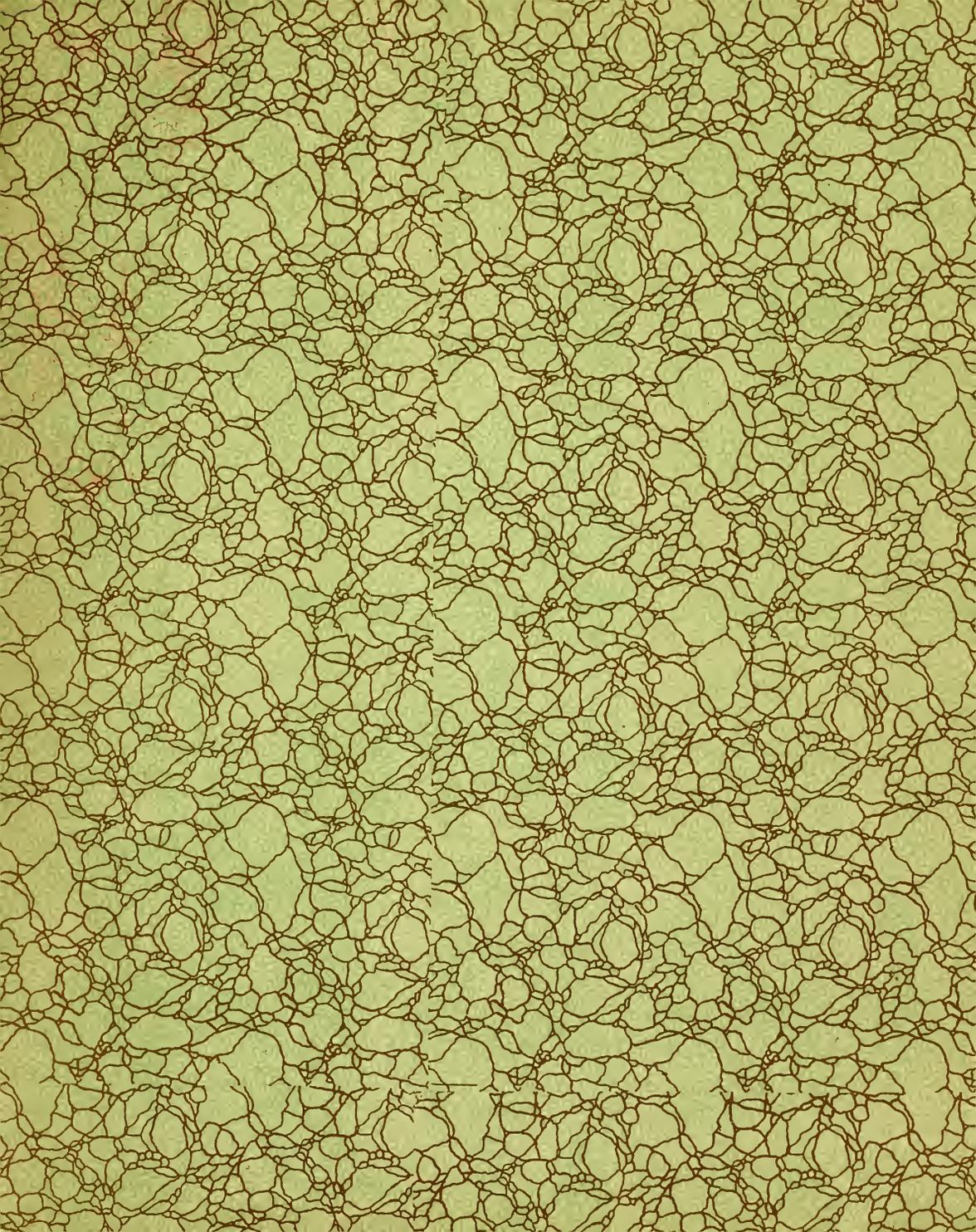


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Book P96

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A. H. PROUD

THE
Americanized
French
Cutting Method

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A. H. PROUD

This simple method is given by short measures. The correct proportions of sizes and full instructions for drafting the various up-to-date styles of coats, vests and pants. There are twenty-eight different diagrams in this text book, all of which are illustrated.

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1906
CHICAGO, ILLINOIS

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PREFACE

AT no period in the history of the American public has the necessity of an "Americanized-French Method of Cutting" been so imperative to cutters as at the present day. So keen is the competitive spirit of the age that supreme knowledge is necessary to all in the struggle for advancement. A simple method of easy cutting is the best system in every respect, as it prohibits the cutter from troubling his brain with many lines and explanations. This is essentially a practical and up-to-date method.

The ambition of the writer is to give every American cutter a treasure of invaluable knowledge, a manual of study and a work of reference; and while it is simple, progressive and interesting in style, it is an aid in diverting from exact mathematics. An important matter in this simple method is the self teaching of all garment cutting without the aid of instructors.

There are several reasons for the existence of this text book: First of all and perhaps the greatest reason is that it is due to the often repeated request of cutters who, like myself, have spent many fascinating hours in the study of successful cutting by the method of exact mathematics.

I have now been cutting in America about twenty-four years. Previous to this time I was cutting in France, using the French method by centimeter. In 1881 I came to the United States and used the same system by inches (one inch is equal to two and a half centimeters), continuing the same until the present time. I find this method to be correct in every particular. There can be no mistake made and it is very simple when you once thoroughly understand it. I believe it necessary to introduce this book to the American cutter as its methods give the best results, and it is easy to adopt and eminently practical.

All that is required is a careful, attentive study of its undeviating rules, and result will follow as certain as a correct result follows true calculations in mathematics.

Hoping that the cutters of America will gain pleasure and profit from this book, I put it forth on its own merits and, whether it lives or dies, I shall at least have the pleasure of knowing I have performed a work that I love, and sincerely hope it will be of great benefit to my fellow craftsmen.

Yours respectfully,

A. H. PROUD.

The Measuring of the Man or How to Measure

BEFORE measuring the customer, it is better to see that the sides of the vest are not loose. If necessary pin up both sides of the vest and see that the center seam of back is in the right place. Use the ordinary division square. First place the square under the right and left arms neither too tight nor too loose, making a chalk mark above top of square on each side of back and across the center seam. Then find the socket bone or the point above back collar button where it is necessary for the seam of coat collar to come. Measure to the scye depth. To get the waist length: Put the line around the natural waist and mark at the waist hollow part of the back just above the hip bone, then six inches down for the hip. Proceeding to the measure.

First, place the square under the arm with the long end down and parallel with the arm, measure sleeve length as long as customer may desire. Now measure from the socket bone to the scye depth, then to the natural and fashionable waist line and then to the full length. Now using a little under the arm square with the tape attached: Place it under the arm and measure from front to the back button for the strap measure. Then without removing square get over shoulder measure, front and under the arm, over the blade bone to the center seam of back for the blade measure.

Then breast measure: Pass the tape line close under the arms with tape over the most prominent part of blade bone neither too tight nor too loose. Waist, hollow part of back and around largest part of seat. All measures are taken over the vest.

The principal foundation of cutting is the breast and also the short measures. The simple method in this book gives all drafts by short measures.

THE VEST

If measured for a suit, all that is needed is the opening and full length measure, side and back.

THE TROUSERS

Measure the outside seam from hip bone to the top of heel. For the inseam have the trousers well drawn up and measure from the crotch to the top of heel. Then the waist, hip, thigh, knee and bottom. If the figure is corpulent, measure from the crotch up over the stomach for the rise.

In the trousers the principal thing is the seat measure which gives the regular proportions to the pants. If these measures are well taken it never fails to make a perfect fit.

THE OVER COAT

All over coats should be drafted from two to three inches larger than the regular breast measure, according to the material used.

THE AUTHOR.

Table of Proportions for Coats

Before I commence the instructions, I herewith give you a table of proportions. The following measures are a guide for correct proportions as taken on the vest, and in applying should be added to the measures for the making as follows:

To Scye depth, 3-4 inch	To Strap, 3-4 inch
To Blade, 1 1-2 inch	To Overshoulder, 3-4 inch

Breast	Waist	Depth	Blade	Strap	Over Shoulder	Waist Length
32	28	7 1-2	10	10 1-2	15	15 3-4
33	29	7 7-8	10 1-4	10 3-4	15 1-2	16
34	30	8	10 1-2	11	16	16 1-4
35	31	8 1-4	10 7-8	11 1-4	16 1-2	16 1-2
36	32	8 1-2	11	11 3-4	17	16 3-4
37	33	8 5-8	11 1-4	12	17 1-4	17
38	34	8 7-8	11 1-2	12 1-4	17 1-2	17 1-4
39	35	9	12	12 1-2	17 3-4	17 1-2
40	36	9 1-4	12 1-4	12 3-4	18 1-4	17 3-4
41	37	9 3-8	12 1-2	13	18 1-2	18
42	38	9 1-2	12 3-4	13 1-4	18 3-4	18
43	40	9 5-8	13	13 1-2	19	18
44	42	9 3-4	13 1-4	13 3-4	19 1-4	18
45	43	9 7-8	13 3-8	14	19 1-2	18
46	44	10	13 1-2	14 1-4	19 3-4	18
47	45	10 1-8	13 5-8	14 1-2	20	18
48	46	10 1-4	13 3-4	14 3-4	20 1-4	18

SINGLE BREASTED SACK

The following measures are the additions for making:

To depth scye....	$\frac{3}{4}$ inches	To strap (*).....	$\frac{3}{4}$ inches
To blade	$1\frac{1}{2}$ inches	To oversoulder...	$\frac{3}{4}$ inches

This draft is produced by the following measurements with the allowances:

Depth scye	$9\frac{3}{4}$ inches	Oversoulder	$18\frac{3}{4}$ inches
Waist length	$17\frac{3}{4}$ inches	Blade	13 inches
Hip	23 inches	Breast	38 inches
Full length.....	33 inches	Waist	34 inches
Strap	$11\frac{1}{2}$ inches	Seat	40 inches

Square lines A E and A Z.

A to B is $9\frac{3}{4}$ inches the depth of scye.

C is waist length $17\frac{3}{4}$ inches.

A to D is hip length 23 inches.

A to E is full length 33 inches.

Square out from A B C D and E.

F is half way between A and B.

B to the star dot is $\frac{3}{4}$ inch.

At C go in $\frac{3}{4}$ inch.

Draw a line from F to 1 square down to 12.

B to G is $\frac{1}{4}$ inch.

From G to H is half of full breast 19 in.

H to O is $2\frac{1}{4}$ inches.

O to P is $1\frac{1}{4}$ inches.

H to I is 1-12 breast measure.

H to J is $\frac{1}{3}$ breast measure.

J to K is $\frac{1}{2}$ inch.

L to J is $\frac{1}{4}$ of breast measure.

M to L is $\frac{3}{4}$ inch.

Square down from J through 5 to get 9.

Apply blade measure from G to J $11\frac{1}{2}$ plus $1\frac{1}{2}$ inches, 13 inches and square up.

Draw a line down from M and up from L.

From L to N is $1\frac{1}{2}$ inches

N to T is $\frac{1}{4}$ of breast.

T to S is $\frac{1}{2}$ inch.

A to Q is $\frac{1}{2}$ inch more than 1-6 of breast.

Q to R is $\frac{3}{8}$ inch.

Draw a line from R to S.

Square down from M to 30 and shape the back.

Measure the back A to R.

Apply to I and up to X the strap measure $11\frac{1}{2}$ inches net.

Draw a line from F to X to get V.

V to W is $\frac{3}{4}$ inch.

Apply the oversoulder measure plus $\frac{3}{4}$ inch from G to 4 and J to W is $18\frac{3}{4}$ inches.

Square out from X to Y.

Y to 19 is 1-6 breast measure.

X to U is $\frac{1}{4}$ inch less than R to S.

Shape the gorge, shoulder, arm scye and the front edge from 19 through P 6 and 7.

5 to 6 is $\frac{1}{2}$ of waist.

2 to 5 is $\frac{1}{2}$ of waist.

8 to 5 is 1 inch.

9 to 10 is $\frac{1}{2}$ of seat.

11 to 10 is $2\frac{1}{2}$ inches.

Shape the side of forepart as indicated.

Sweep from 30 to 13 pivoting at L.

Sweep from 13 to 14 pivoting at X.

Finish as represented.

THE COLLAR.

Draw a creased line from 21 to 15.

17 to 15 is $1\frac{1}{4}$ inches.

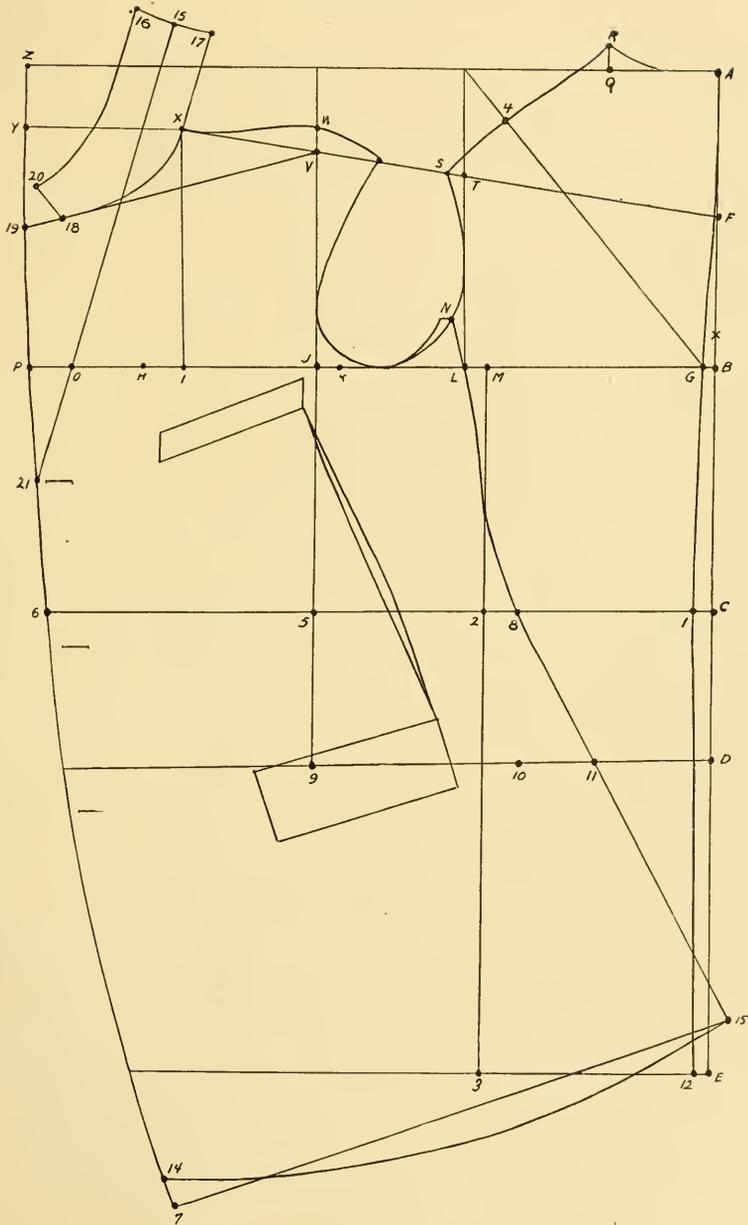
16 to 15 is $1\frac{3}{4}$ inches.

18 to 20 is $1\frac{1}{8}$ inches.

Shape the collar and finish as represented.

*If you measure the strap from A to R and G to X there should be $\frac{3}{8}$ of an inch added. But when you measure from A to R and I to X there is no allowance.

PLATE I.



DOUBLE BREASTED SACK

This draft is produced by the following measurements with allowances:

Depth scye	9 $\frac{3}{4}$ inches	Over shoulder	18 $\frac{1}{4}$ inches
Waist length	17 $\frac{3}{4}$ inches	Blade	13 inches
Hip length	23 inches	Breast	38 inches
Full length	33 inches	Waist	34 inches
Strap	11 $\frac{1}{2}$ inches	Seat	40 inches

Square lines A E and A Z.

A to B is 9 $\frac{3}{4}$ inches depth scye.

C is waist length 17 $\frac{3}{4}$ inches.

A to D is hip length 23 inches.

A to E is full length 33 inches.

Square out from A B C D and E.

F is half way between A and B.

B to the star dot is $\frac{3}{4}$ inch.

Draw a line from F to I square down to 24.

B to G is $\frac{1}{4}$ inch.

From G to H is half of full breast 19 inches.

H to O is 2 $\frac{1}{4}$ inches.

O to P is 1 $\frac{1}{4}$ inches.

H to I is 1-12 breast measure.

H to J is 1-3 of breast measure.

J to K is $\frac{1}{2}$ inch.

L to J is $\frac{1}{4}$ of breast measure.

M to L is $\frac{3}{4}$ inch.

Square down from J through 5 to get 9.

Apply blade measure from G to J.

11 $\frac{1}{2}$ plus 1 $\frac{1}{2}$ inches 13 inches and square up.

Draw a line down from M and up from L.

From L to N is 1 $\frac{1}{2}$ inches.

N to T is $\frac{1}{4}$ of breast.

T to S is $\frac{1}{2}$ inch.

A to Q is $\frac{1}{2}$ inch more than 1-6 of breast.

Q to R is $\frac{5}{8}$ inch.

Draw a line from R to S.

Square down from M to 3 and shape the back.

Measure the back A to R.

Apply to I and up to X the strap measure 11 $\frac{1}{2}$ inches net.

Draw a line from F to X to get V.

V to W is $\frac{3}{4}$ inch.

Apply the oversoulder measure plus $\frac{3}{4}$ inch from 9 to 4 and J to W 18 $\frac{1}{4}$ inches.

Square out from X to Y.

Y to 23 is 1-6 breast measure.

X to U is $\frac{1}{4}$ inch less than R to S.

Shape the gorge, shoulder and arm scye.

5 to 6 is $\frac{1}{2}$ of waist.

2 to 5 is 1-3 of waist.

8 to 2 is 1 inch.

9 to 10 is 1-3 of seat.

11 to 10 is 2 $\frac{1}{2}$ inches.

Shape the side and forepart as indicated.

Sweep from 3 to 13 pivoting at L.

Sweep from 13 to 14 pivoting at X.

P to Y is 2 $\frac{1}{4}$ inches for the double breasted addition.

16 to 6 is the same.

7 to 15 is 13 $\frac{3}{4}$ inches.

20 to 23 is 2 inches.

Shape the front edge from 20 to 15.

Finish as represented.

THE COLLAR.

Draw a creased line from 16 to 15.

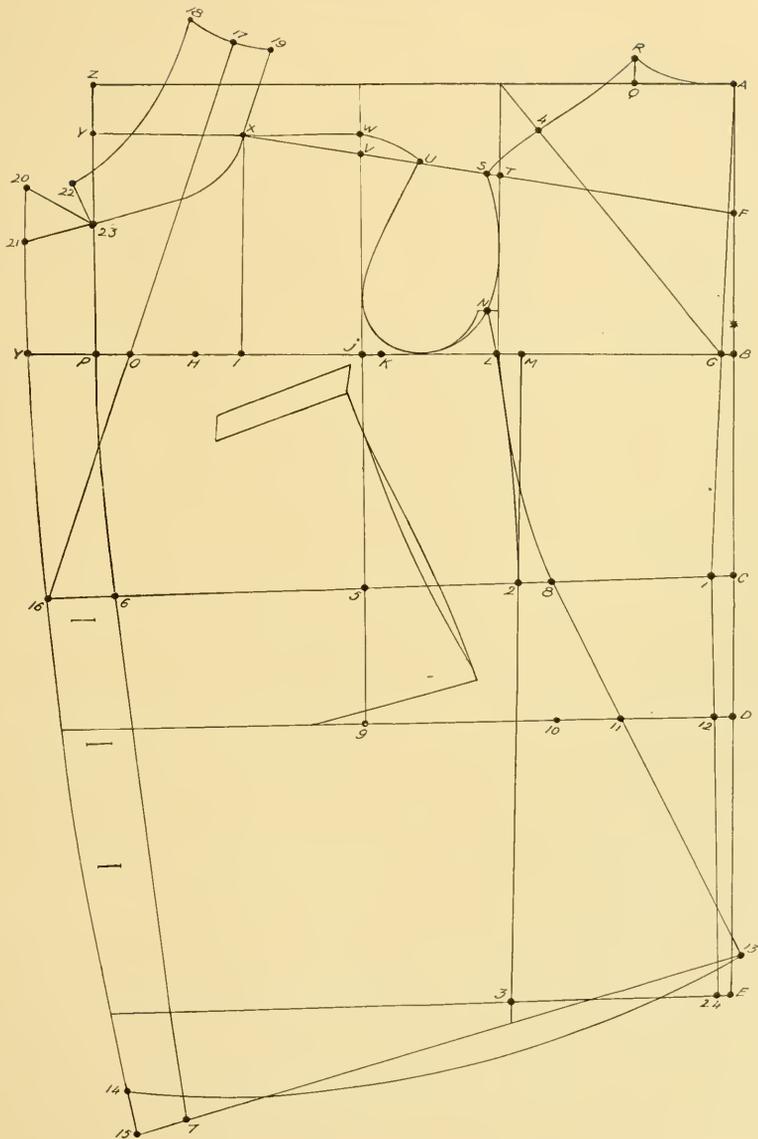
17 to 19 is 1 $\frac{1}{4}$ inches.

18 to 17 is 1 $\frac{3}{4}$ inches.

22 to 23 is 1 $\frac{1}{2}$ inches.

Shape the collar and finish as represented.

PLATE II.



THE CORPULENT FORM SACK

DOUBLE AND SINGLE BREASTED

This draft is produced by the following measurements with the allowances:

Depth scye	10 $\frac{3}{4}$ inches	Overshoulder	20 $\frac{3}{4}$ inches
Waist length	18 $\frac{1}{2}$ inches	Blade	14 $\frac{1}{4}$ inches
Hip length	23 $\frac{3}{4}$ inches	Breast	42 inches
Full length	33 inches	Waist	40 inches
Strap	13 inches	Seat	43 inches

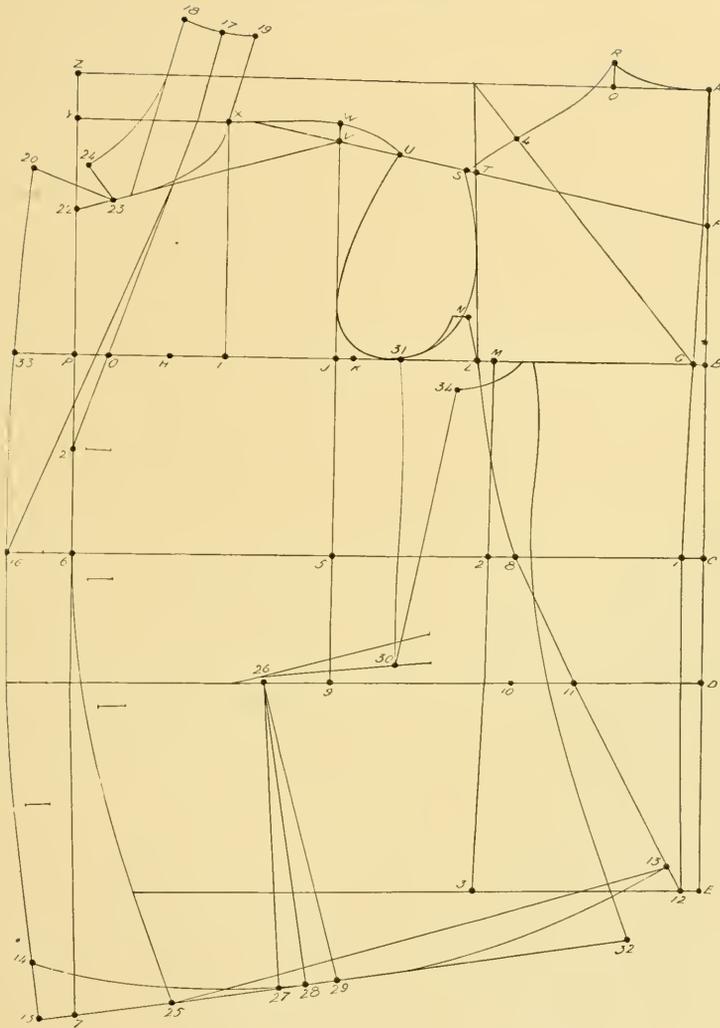
Square lines A E and A Z.
 A to B is 10 $\frac{3}{4}$ inches.
 C is waist length 18 $\frac{1}{2}$ inches.
 A to D is hip length 23 $\frac{3}{4}$ inches.
 A to E is full length 32 inches.
 Square out from A B C D and E.
 G is half way between A and B.
 B to the star dot is $\frac{3}{4}$ inch.
 At C go in 1 inch.
 Draw a line from F to I, square down to 12.
 B to G is $\frac{1}{4}$ inch.
 From G to H is half of breast 21 inches.
 H to O is 2 $\frac{1}{4}$ inches.
 O to P is 1 $\frac{1}{4}$ inches.
 H to I is $\frac{1}{4}$ breast measure.
 H to J is 1-3 breast measure.
 J to K is $\frac{1}{2}$ inch.
 L to J is $\frac{1}{4}$ of breast measure.
 M to L is $\frac{3}{4}$ inch.
 Square down from J through 5 to get 9.
 Apply blade measure from G to J 12 $\frac{3}{4}$ plus 1 $\frac{1}{2}$ inches
 14 $\frac{1}{4}$ inches and square up.
 Draw a line down from M and up from L.
 From L to N is 1 $\frac{3}{4}$ inches.
 N to T is $\frac{1}{4}$ inch more than $\frac{1}{4}$ of breast measure.
 T to S is $\frac{1}{2}$ inch.
 A to Q is $\frac{1}{2}$ inch more than 1-6 of breast.
 Q to R is $\frac{3}{8}$ inch.
 Draw a line from R to S.
 Square down from M to 3 and shape the back.
 Measure the back A to R.
 Apply to I and up to X the strap measure 13 inches
 net.
 Draw a line from F to X to get V.
 V to W is $\frac{3}{4}$ inch.

Apply the overshoulder measure plus $\frac{3}{4}$ inch from G
 to 4 and J to W 20 $\frac{3}{4}$ inches.
 Square out from X to Y.
 Y to 22 is 1-6 breast measure.
 X to U is $\frac{1}{4}$ inch less than R to S.
 Shape the gorge, shoulder and arm scye.
 5 to 6 is $\frac{1}{2}$ of breast measure.
 2 to 5 is 1-3 of breast measure.
 8 to 2 is 1 inch.
 9 to 10 is 1-3 of seat.
 10 to 11 is $\frac{1}{4}$ of seat.
 Shape the side of forepart as indicated.
 Sweep from 3 to 13 pivoting at L.
 Sweep from 13 to 14 pivoting at X.
 Finish the front edge of single breasted sack from 22
 to 25 as represented.
 P to 33 is 2 $\frac{1}{4}$ inches for the double breasted addi-
 tion,
 16 to 6 is the same.
 7 to 15 is 1 $\frac{3}{4}$ inches.
 Finish the front edge of double breasted sack as repre-
 sented from 20 to 15.
 After cutting the forepart cut down on the straight arm
 line from 31 to 30 the scye to the pocket and open the
 cut at the scye from 31 to 34.
 Draw a line from 26 to 28 and overlap 27 to 29 for
 large forms, reshape the bottom from 32 to 15, as gives
 a good result, and the fullness is thrown to the bottom.

THE COLLAR.

Draw a creased line from 16 and 21 to 17.
 17 to 19 is 1 $\frac{1}{4}$ inches.
 19 to 18 is 1 $\frac{3}{4}$ inches.
 23 to 24 is 1 $\frac{1}{2}$ inches.
 Shape the collar and finish as represented.

PLATE III.



MILITARY BLOUSE

This draft is produced by the following measurements with allowances:

Depth scye	10	inches	Overshoulder	19	$\frac{1}{4}$ inches
Waist length	18	inches	Blade	13	$\frac{1}{2}$ inches
Hip length	24	inches	Breast	38	inches
Full length	31	inches	Waist	34	inches
Strap	12	$\frac{1}{4}$ inches	Seat	40	inches

Square lines A E and A 18.

A to B is 10 inches the depth scye.

C is waist length 18 inches.

A to D is hip length 24 inches.

A to E is full length 31 inches.

Square out from A B C D and E.

F is half way between A and B.

B to the star dot is $\frac{3}{4}$ inch.

At C go in $\frac{3}{4}$ inch.

Draw a line from F to 1 square down to 21.

B to G is $\frac{1}{4}$ inch.

From G to H is half of full breast 19 inches.

H to P is 3 inches.

P to 1 is $\frac{1}{4}$ inch.

H to I is $\frac{1}{8}$ breast measure.

H to J is 1-3 of breast measure.

J to K is $\frac{1}{2}$ inch.

M to J is $\frac{3}{4}$ more than $\frac{1}{4}$ of breast measure.

L is half way between M to J.

M to N $1\frac{1}{4}$ inches.

N to O is the same.

Square down from J through 8 to get 11.

Apply blade measure from G to J 12 plus $1\frac{1}{2}$ inches
 $13\frac{1}{2}$ inches and square up.

Draw a line down from O and up from M.

M to J is 1-6 breast measure.

S to U is $\frac{1}{2}$ inch more than 1-6 of breast.

U to V is $\frac{1}{2}$ inch.

A to Q is $\frac{1}{4}$ inch more than 1-6 of breast.

Q to R is $\frac{5}{8}$ inch.

Draw a line from R to W.

Square down from O to T and shape the back.

Measure the back A to R.

Apply to I and up to X the strap measure $12\frac{1}{4}$ inches
 net.

Draw a line from F to X to get Y.

Y to Z is $\frac{3}{4}$ inch.

Apply the overshoulder measure plus $\frac{3}{4}$ inch from G
 to 4 and J to Z $19\frac{1}{4}$ inches.

Square out from X to 22.

22 to 20 is 1-6 of breast.

X to W is $\frac{1}{4}$ inch less than R to V.

X to 19 is $\frac{1}{4}$ of breast.

19 to 20 is $\frac{3}{4}$ inch.

Shape the gorge shoulder and arm scye.

8 to 9 is $\frac{1}{2}$ of waist.

7 to 8 is $\frac{3}{8}$ of waist.

6 to 7 is 1 inch.

5 to 6 is 4 inches.

3 to 5 is $\frac{3}{4}$ inch.

11 to 12 is 1-3 of seat.

13 to 12 is $2\frac{1}{2}$ inches.

Shape the side of forepart as indicated.

Sweep from 14 to 16 pivoting at X.

Shape the front edge from 20 through 1, 10 and 16.

Cut the fish out from L to 17 as represented.

TUXEDO

PEAKED AND SINGLE LAPEL

This draft is produced by the following measurements with allowances:

Depth scye	9 $\frac{3}{4}$ inches	Overshoulder	18 $\frac{1}{4}$ inches
Waist length	17 $\frac{3}{4}$ inches	Blade	13 inches
Hip length	23 inches	Breast	38 inches
Full length	32 inches	Waist	34 inches
Strap	11 $\frac{1}{2}$ inches	Seat	40 inches

Square lines A E and A Z.

A to B is 9 $\frac{3}{4}$ inches the depth scye.

C is waist length 17 $\frac{3}{4}$ inches.

A to D is hip length 23 inches.

A to E is full length 32 inches.

Square out from A B C D and E.

F is half way between A and B.

B to the star dot is $\frac{3}{4}$ inch.

Draw a line from F to 1 square down to 22.

B to G is $\frac{1}{4}$ inch.

From G to H is half of full breast 19 inches.

H to O is 2 $\frac{1}{4}$ inches.

O to P is 1 $\frac{1}{4}$ inches.

H to I is $\frac{1}{8}$ breast measure.

H to J is 1-3 breast measure.

J to K is $\frac{1}{2}$ inch.

L to J is $\frac{1}{4}$ of breast measure.

M to L is $\frac{3}{4}$ inch.

Square down from J through 5 to get 9.

Apply blade measure from G to J 11 $\frac{1}{2}$ plus 1 $\frac{1}{2}$ inches
13 inches and square up.

Draw a line down from M and up from L.

From L to N is 1 $\frac{1}{2}$ inches.

N to T is $\frac{1}{4}$ of breast.

T to L is $\frac{1}{2}$ inch.

A to Q is $\frac{1}{2}$ inch more than 1-6 of breast.

Q to R is $\frac{5}{8}$ inch.

Draw a line from R to S.

Square down from M to 3 and shape back.

Measure the back A to R.

Apply to I and up to X the strap measure 11 $\frac{1}{2}$ inches
net.

Draw a line from F to X to get V.

V to W is $\frac{3}{4}$ inch.

Apply the overshoulder measure plus $\frac{3}{4}$ inch from
G to 4 and J to W 18 $\frac{1}{4}$ inches.

Square out from X to Y.

Y to 19 is $\frac{1}{2}$ inch more than 1-6 of breast measure.

X to U is $\frac{1}{4}$ inch less than R to S.

Shape the gorge shoulder and arm scye.

5 to 6 is $\frac{1}{2}$ of waist.

6 to 18 is 1 $\frac{1}{4}$ inches.

2 to 5 is 1-3 of waist.

8 to 2 is 1 inch.

9 to 10 is 1-3 of seat.

11 to 10 is 2 $\frac{1}{2}$ inches.

Shape the side of forepart as indicated.

Sweep from 3 to 13 pivoting at L.

Sweep from 13 to 7 pivoting at X.

Shape the front edge from 20 to 7 as represented.

THE COLLAR.

Draw a creased line from 14 to 15.

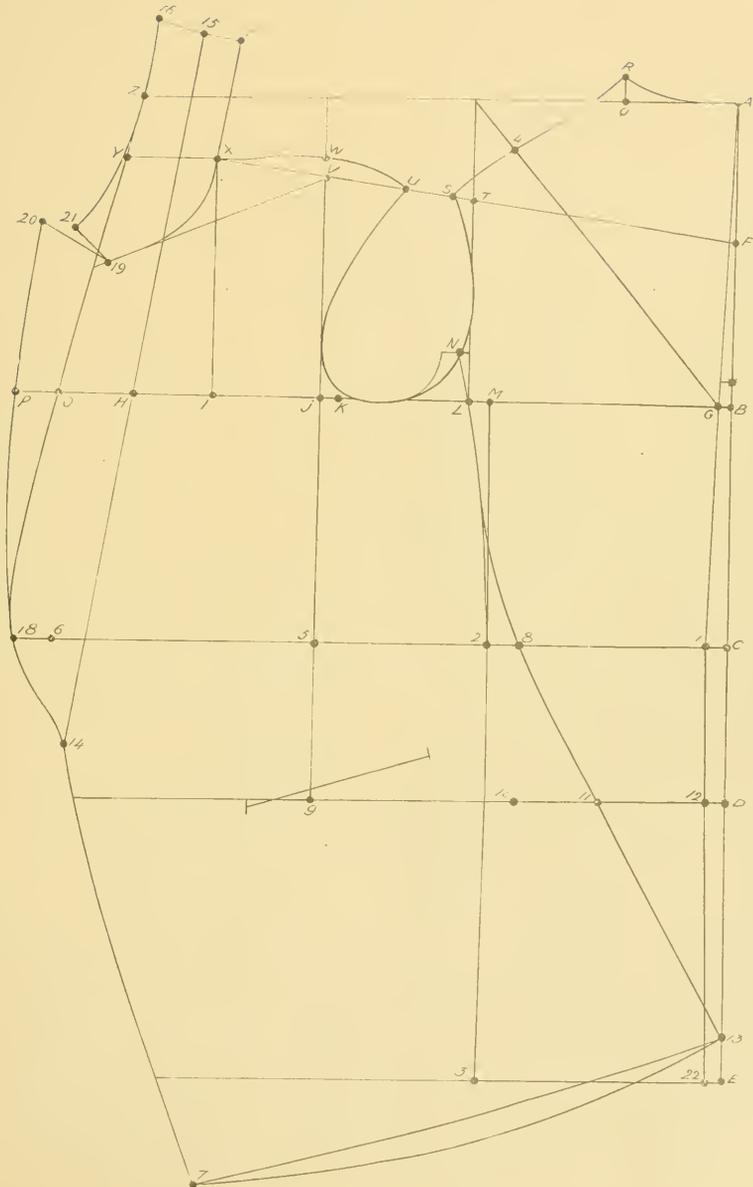
17 to 15 is 1 $\frac{1}{4}$ inches.

15 to 16 is 1 $\frac{3}{4}$ inches.

19 to 21 is 1 $\frac{1}{2}$ inches.

Shape the collar and finish as represented.

PLATE V.



THE SLEEVES

Square lines A B and A C.
 A to G is 1-12 arm scye.
 G to E is $\frac{1}{4}$ arm scye.
 E to F is 1 inch and E to D is same.
 Square across from E D and F.
 E to H is $\frac{1}{2}$ of arm scye 9 inches.
 Draw a line from G to H.
 G to H is $\frac{1}{2}$ inch more than $\frac{1}{2}$ arm scye.
 Apply the length to J and square across
 line to K
 I to J is $1\frac{1}{4}$ inches.
 J to K is $6\frac{3}{4}$ inches.
 N is half way between H and J.
 Square line from N to L.
 L to M is $\frac{3}{4}$ inch.
 G to O is $1\frac{1}{4}$ inch.
 O to P is $\frac{1}{4}$ inch.
 I to Z is 1-6 of arm scye.
 Sweep from T to G, pivoting at Z.
 R to S is $\frac{3}{4}$ inch and S to T is same.
 V to N is $\frac{1}{2}$ inch and N to U is $1\frac{1}{4}$ inch
 Finish as represented.



BON JOUR COAT

This draft is produced by following measurements with allowances:

Depth seye	9 $\frac{3}{4}$ inches	Overshoulder	18 $\frac{3}{4}$ inches
Natural waist	17 $\frac{3}{4}$ inches	Blade	13 $\frac{3}{4}$ inches
Fashionable waist.	19 $\frac{3}{4}$ inches	Breast	38 inches
Full length	38 inches	Waist	34 inches
Strap	12 inches		

Square lines A E and A 22.

From A to B is 9 $\frac{3}{4}$ inches the depth of seye

A to C is natural waist 17 $\frac{3}{4}$ inches.

A to D is fashionable waist 19 $\frac{3}{4}$ inches.

A to E is 38 inches full length.

Square out from B C D and E.

F is half way between A and B.

B to star dot is $\frac{1}{4}$ inch.

At D to 8 go in $\frac{1}{2}$ inch.

Draw a line up to F and down to E.

From the line inside of G to H is half of full breast 19 inches.

H to N is 2 $\frac{1}{4}$ inches, N to O is 1 $\frac{1}{4}$ inches.

I to H is 1-12 breast measure.

H to K is 1-3 of breast measure.

K to J is $\frac{1}{2}$ inch.

L is half way between M to K.

K to M is $\frac{1}{4}$ of breast measure.

Square up and down from J and apply blade measure from G to J 11 $\frac{3}{4}$ plus 1 $\frac{1}{2}$ inches 13 $\frac{3}{4}$ inches.

M to X is 1-6 breast measure.

X to S to $\frac{1}{8}$ inch less than 1-6 breast measure.

S to R is $\frac{1}{2}$ inch.

From A to P is $\frac{1}{4}$ inch more than 1-6 breast.

P to Q is $\frac{3}{8}$ inch.

Draw a line from Q to R and shape the back.

Measure the back from A to Q, apply to I and up to W the strap measure 12 inches net.

Draw a line from W to F to get U.

U to V is $\frac{3}{4}$ inch.

Apply the overshoulder measure plus $\frac{1}{4}$ inch from G to 30 and J to V 18 $\frac{3}{4}$ inches.

Square out from W to 23.

23 to 24 is $\frac{1}{2}$ inch more than 1-6 breast measure.

Draw a line from U to 24 to get gorge.

W to T is $\frac{1}{4}$ inch less than P to Q.

Shape the gorge shoulder and arm seye.

C to 8 is $\frac{1}{2}$ inch.

8 to Y is 1-6 waist measure.

Z to 3 is $\frac{1}{2}$ inch.

4 to 3 is 1-3 waist measure.

Y to 4 is $\frac{3}{4}$ inch.

4 to 5 is $\frac{1}{2}$ of waist measure.

5 to 6 is the same.

6 to 7 is 1 $\frac{1}{4}$ inches.

D to 9 and 9 to 10 is the same as from C to 8 and 8 to Y.

Square down from 10 to get 21.

Sweep from 12 to 13 pivoting at W.

7 to 13 is 1-3 of breast measure.

THE SKIRT.

Place square at line 5, 15 and 16, and square down to 14, 15 to 16 is $\frac{1}{2}$ inch.

Shape the top of skirt as represented from 12 through to 16 and 13.

From 5 to 14 is 1-3 of breast and square with the line 14.

Draw a line to 17.

From 14 to 17 is $\frac{1}{2}$ of seat measure.

17 to 19 is $\frac{1}{2}$ inch

Create the back spring line from 12 to 18, rounding it $\frac{1}{2}$ inch at 19.

Shape the front of skirt, rounding it from 13 to 2 and the bottom from 20 to 18.

Finish as represented.

THE COLLAR.

Draw a creased line from 21 to 25.

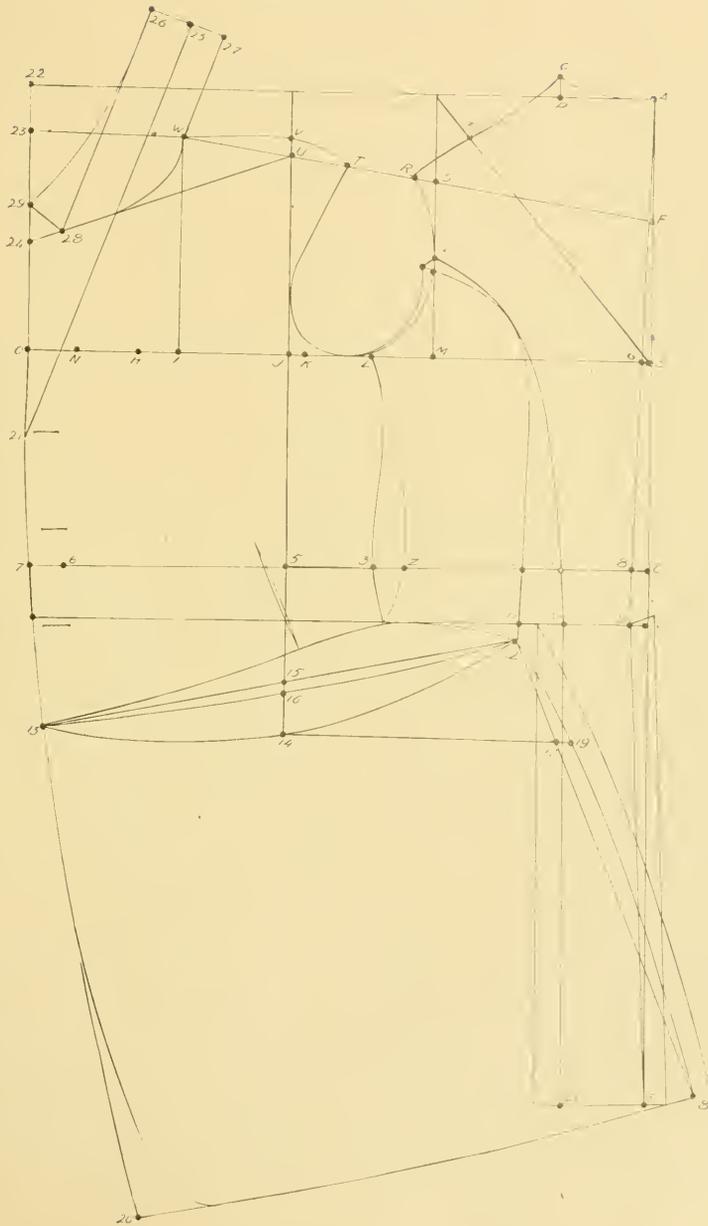
27 to 25 is 1 $\frac{1}{4}$ inches.

25 to 26 is 1 $\frac{3}{4}$ inches.

28 to 29 is 1 $\frac{1}{2}$ inches.

Shape the collar and finish as represented.

PLATE VII.



THE CORPULENT FORM CUTAWAY

This draft is produced by the following measurements with allowances :

Depth seye	10 $\frac{3}{4}$ inches	Overshoulder	21 inches
Natural waist	16 $\frac{3}{4}$ inches	Blaze	14 $\frac{1}{4}$ inches
Fashionable waist	18 $\frac{3}{4}$ inches	Breast	42 inches
Full length	37 inches	Waist	44 inches
Strap	14 inches		

Square lines A E and A 26.

A to B is 10 $\frac{3}{4}$ inches.

A to C is natural waist, 16 $\frac{3}{4}$ inches.

A to D is fashionable waist 18 $\frac{3}{4}$ inches.

A to E is full length 37 inches.

Square out from B C D and E.

F is half way between A and B.

B to the star dot is $\frac{3}{4}$ inch.

B to G is half of full breast 21 inches

G to M is 2 $\frac{1}{2}$ inches.

M to N is 1 $\frac{1}{2}$ inches.

G to I is 1-3 of breast measure.

I to H is $\frac{1}{8}$ of breast measure.

I to J is $\frac{3}{4}$ inch.

J to L is $\frac{1}{4}$ of breast measure.

L to K is 2 $\frac{1}{4}$ inches.

Square up and down from J and apply blade measure from B to I 12 $\frac{3}{4}$ plus 1 $\frac{1}{2}$ inches 14 $\frac{1}{4}$ inches.

L to Z is $\frac{1}{4}$ inch more than 1-6 breast.

Z to S is 1-6 breast measure S to R is $\frac{1}{2}$ inch.

From A to O is $\frac{1}{4}$ inch more than 1-6 of breast.

O to P is $\frac{5}{8}$ inch.

Draw a line from P to R and shape the back.

Measure the back from A to P.

Apply to I and up to X the strap measure 14 inches net.

Draw a line from X to F to get V.

V to W is $\frac{1}{4}$ inch.

Apply the overshoulder measure plus $\frac{3}{4}$ inch from B to Q and I to W 21 inches.

Square out from X to 40.

40 to 22 is 1-6 breast measure.

X to 23 is 1-12 of breast.

Draw a line from 22 to 23 to get gorge.

X to U is $\frac{1}{4}$ inch less than P to R.

Shape the gorge shoulder and arm seye.

N to 25 is creased line.

C to Y is $\frac{1}{8}$ of waist measure.

Y to 5 is 1 inch.

8 to Y is 1-3 of waist measure.

7 to 8 is $\frac{1}{2}$ inch.

9 to 10 is $\frac{1}{2}$ waist measure and from 10 to the front line is $\frac{1}{4}$ inch.

D to 4 and 4 to 6 is the same as from C to Y and Y to 5.

Square a line down from 4 to get T.

6 to 11 is $\frac{1}{2}$ inch.

Sweep from 11 to 13, pivoting at X.

12 to 13 is 1 inch.

Take out $\frac{1}{2}$ inch V from 19, 20 and 21 and shorten front of forepart the same amount as 20 to 21.

THE SKIRT.

Place square at line 9 and square down to 14.

Shape the top of skirt as represented from 11 through 21, 20 and 18.

18 to 13 is $\frac{1}{4}$ inch.

From 9 to 14 is 6 $\frac{1}{4}$ inches.

Square with line 14.

Draw line to 15 from 14 to 15 is $\frac{1}{2}$ of the seat.

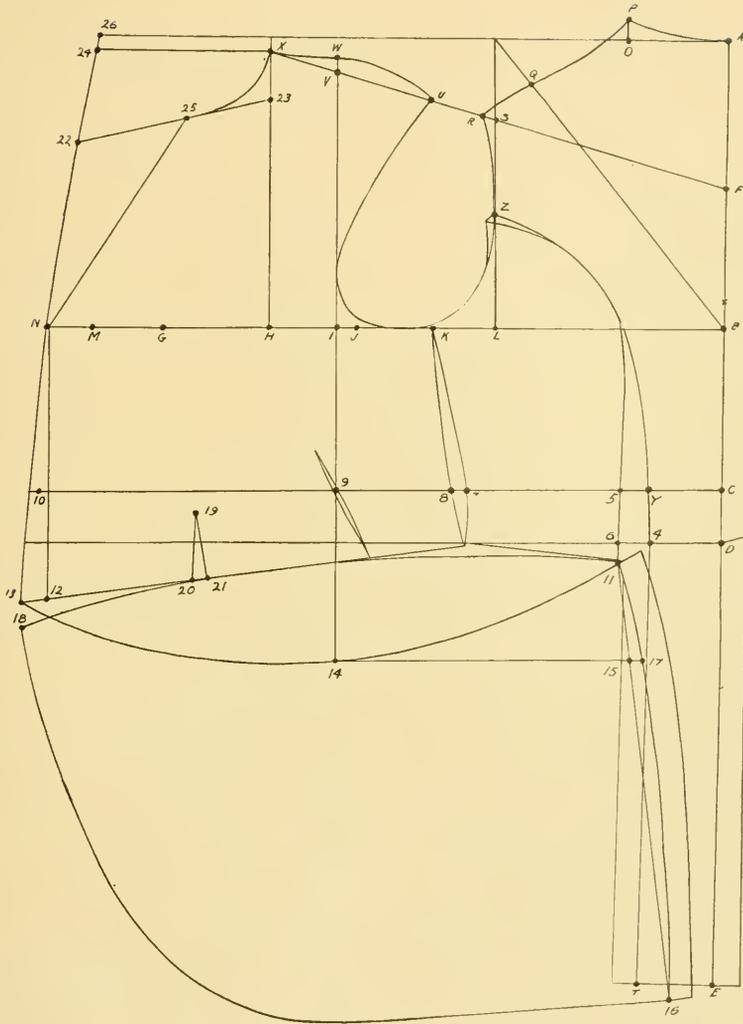
15 to 17 is $\frac{1}{4}$ inch.

Crease the back spring line from 11 to 16, rounding it $\frac{1}{4}$ inch at 17.

Shape the front of skirt, rounding it from 18 to 16.

Finish as represented.

PLATE VIII.



FRENCH FROCK COAT

This draft is produced by the following measurements with allowances

Depth seye	9 $\frac{3}{4}$ inches	Overshoulder	18 $\frac{1}{4}$ inches
Natural waist	17 $\frac{3}{4}$ inches	Blade	13 $\frac{1}{4}$ inches
Fashionable waist	19 $\frac{3}{4}$ inches	Breast	38 inches
Full length	46 inches	Waist	34 inches
Strap	12 inches		

Square lines A \bar{F} and A 25.

From A to B is 9 $\frac{3}{4}$ inches the depth of seye.

A to C is natural waist 17 $\frac{3}{4}$ inches

A to D is fashionable waist, 19 $\frac{3}{4}$ inches.

A to E is 46 inches, full length.

Square out from B C D and E.

F is half way between A and B.

B to the star dot is $\frac{1}{4}$ inch.

At D to S go in $\frac{1}{2}$ inch.

Draw a line up to F and down to E.

From the line inside of G to H is half of full breast 19 inches.

H to N is 1-6 of breast measure.

I to H is 1 $\frac{1}{2}$ inch.

H to J is 1-3 of breast measure.

J to K is $\frac{1}{2}$ inch.

L is half way between M to K.

K to M is $\frac{1}{4}$ of breast measure.

Square up and down from J and apply blade measure from G to J 11 $\frac{3}{4}$ plus 1 $\frac{1}{2}$ inches 13 $\frac{1}{4}$ inches.

M to X is 1-6 breast measure.

X to S is the same.

S to R is $\frac{1}{2}$ inch.

From A to O is $\frac{1}{4}$ inch more than 1-6 breast.

O to P is $\frac{3}{8}$ inch.

Draw a line from P to R and shape the back.

Measure the back from A to P.

Apply to I and up to W the strap measure 12 inches net.

Draw a line from W to F to get U.

U to V is $\frac{1}{4}$ inch.

Apply to overshoulder measure plus $\frac{1}{4}$ inch from G to 2 and J to V 18 $\frac{1}{4}$ inches.

Square out from W to 26.

26 to 24 is $\frac{1}{2}$ inch more than 1-6 breast measure.

Draw a line from U to 24 to get gorge.

W to T is $\frac{1}{4}$ inch less than P to R.

Shape the gorge, collar and arm seye.

C to Y is $\frac{1}{2}$ inch.

Y to 3 is 1-6 waist measure.

3 to 6 is 1 $\frac{1}{2}$ inches.

3 to Z is 1-3 of waist measure.

Z to 4 is $\frac{3}{4}$ inch.

6 to 5 is $\frac{1}{2}$ waist measure, 5 to 7 is the same.

Sweep from 8 through 12 to 19, pivoting at W.

19 to 17 is 1 $\frac{1}{4}$ inches.

12 to 35 is 1-3 of breast measure.

D to 8 and 8 to 9 is the same as from C to Y and Y to 3.

10 to 11 is $\frac{1}{2}$ inch.

THE REVER.

Make width of rever 2 $\frac{1}{4}$ inches from 12 to 17.

Draw a line from 7 through 21 to 23.

7 to 27 is 3 $\frac{1}{2}$ inches and 21 to 20 is the same.

From 22 to 23 is 3 inches.

THE SKIRT.

Place square at line 5, 33 and 34 and square down to 13.

34 to 33 is 1 inch.

Shape the top of skirt as represented from 10 through to 34, 12 and 17.

From 5 to 13 is 9 inches.

Square with line 13.

Draw a line to 14.

From 13 to 14 is 1-3 of seat measure.

14 to 15 is $\frac{3}{4}$ inch.

Curve the back spring line from 10 to 16, rounding it $\frac{3}{4}$ inch at 15.

Square the front of skirt from 17 to 18.

Finish skirt and shape the bottom as represented.

THE COLLAR.

Draw a creased line from 27 to 28.

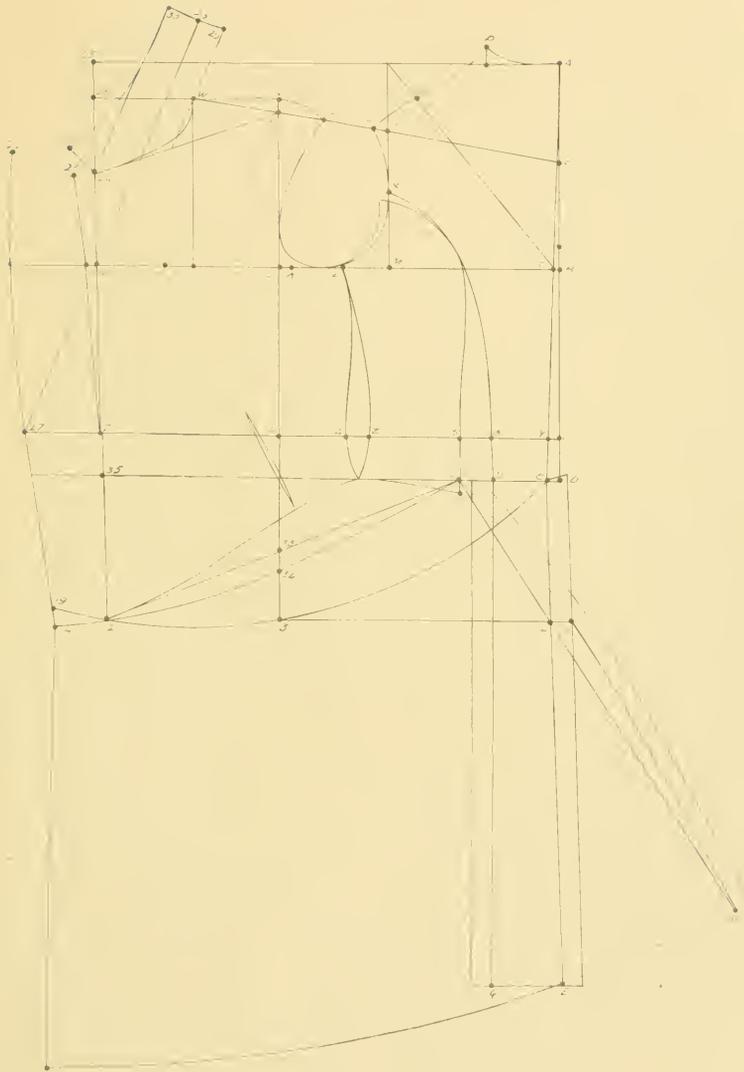
29 to 28 is 1 $\frac{1}{4}$ inch.

28 to 30 is 1 $\frac{1}{4}$ inch.

24 to 31 is the same.

Shape the collar and finish as represented.

PLATE IX.



This diagram represents the French Frock Coat and appeared in one of the issues of
The American Gentleman.

DRESS COAT

This draft is produced by the following measurements with allowances :

Depth scye	9 $\frac{3}{4}$ inches	Overshoulder	18 $\frac{1}{4}$ inches
Natural waist	17 $\frac{3}{4}$ inches	Blade	13 $\frac{1}{2}$ inches
Fashionable waist	19 $\frac{3}{4}$ inches	Breast	38 inches
Full length	41 inches	Waist	34 inches
Strap	11 $\frac{1}{2}$ inches		

Square lines A E and A Z.

From A to B is 9 $\frac{3}{4}$ inches the depth scye.

A to C is natural waist 17 $\frac{3}{4}$ inches.

A to D is fashionable waist 19 $\frac{3}{4}$ inches.

A to E is 41 full length.

Square out from B C D and E.

B to star dot is $\frac{3}{4}$ inch.

At D to 3 go in $\frac{1}{2}$ inch.

Draw a line up to F and down to E.

From the line inside of G to H is half of full breast measure 19 inches.

H to N is 2 $\frac{1}{4}$ inches.

I to 8 is $\frac{1}{8}$ breast measure.

H to K is 1-3 of breast.

J to K is $\frac{1}{2}$ inch

K to M is $\frac{1}{4}$ breast measure.

M to L is $\frac{1}{8}$ breast measure.

Square up and down from J and apply blade measure from G to J 12 plus 1 $\frac{1}{2}$ inches 13 $\frac{1}{2}$ inches.

M to W is 1-6 breast measure.

W to R is the same.

R to Q is $\frac{1}{2}$ inch.

From A to O is $\frac{1}{4}$ inch more than 1-6 breast.

O to P is $\frac{5}{8}$ inch.

Draw a line from P to Q and shape the back.

Measure the back from A to P.

Apply to I and up to V the strap measure 11 $\frac{1}{2}$ inches net.

Draw a line from V to F to get T.

T to U is $\frac{3}{4}$ inch.

Apply the overshoulder measure plus $\frac{3}{4}$ inch from G to 31 and J to U 18 $\frac{1}{4}$ inches.

Square out from V to 30

30 to 29 is $\frac{1}{2}$ inch more than 1-6 of breast measure.

Draw a line from T to 29 to get gorge.

V to S is $\frac{1}{4}$ inch less than P to Q

Shape the gorge shoulder and arm scye.

C to Y is $\frac{1}{2}$ inch.

Y to X is 2 inches.

X to 4 is 1 $\frac{3}{4}$ inches.

4 to 3 is $\frac{1}{4}$ of waist.

3 to 5 is $\frac{1}{4}$ inch.

5 to 6 is 1-6 breast measure.

6 to 7 is $\frac{1}{4}$ inch less than $\frac{1}{2}$ of waist measure.

D to 8 and 8 to 9 is the same as from C to Y and Y to X.

Square down from 9 to get 21.

10 to 12 is $\frac{1}{2}$ inch.

Sweep from 10 to 11 pivoting at V.

7 to 11 is $\frac{1}{4}$ inch more than $\frac{1}{4}$ breast measure.

THE SKIRT.

Place square at line 6 to 19 and square down to 15.

15 to 13 is two inches.

Shape the top of skirt as represented from 12 through 13 and 11.

From 6 to 15 is 5 $\frac{1}{2}$ inches.

Square with line 15.

Draw a line to 16 from 15 to 16 is $\frac{1}{2}$ seat measure 16 to 18 is $\frac{3}{8}$ inch.

Curve the back spring line from 12 to 17 rounding it inch as represented.

From 11 to 14 is $\frac{1}{4}$ of waist measure.

Draw a line from 14 to 20.

11 to 19 is 1 $\frac{1}{2}$ inches.

17 to 20 is 1-3 of waist measure.

Curve slightly the front edge of skirt from 19 to 20.

Finish as represented.

THE REVER

Draw a line from 7 through 25 to 27.

27 to 28 is 2 inches.

25 to 26 is 2 $\frac{3}{4}$ inches.

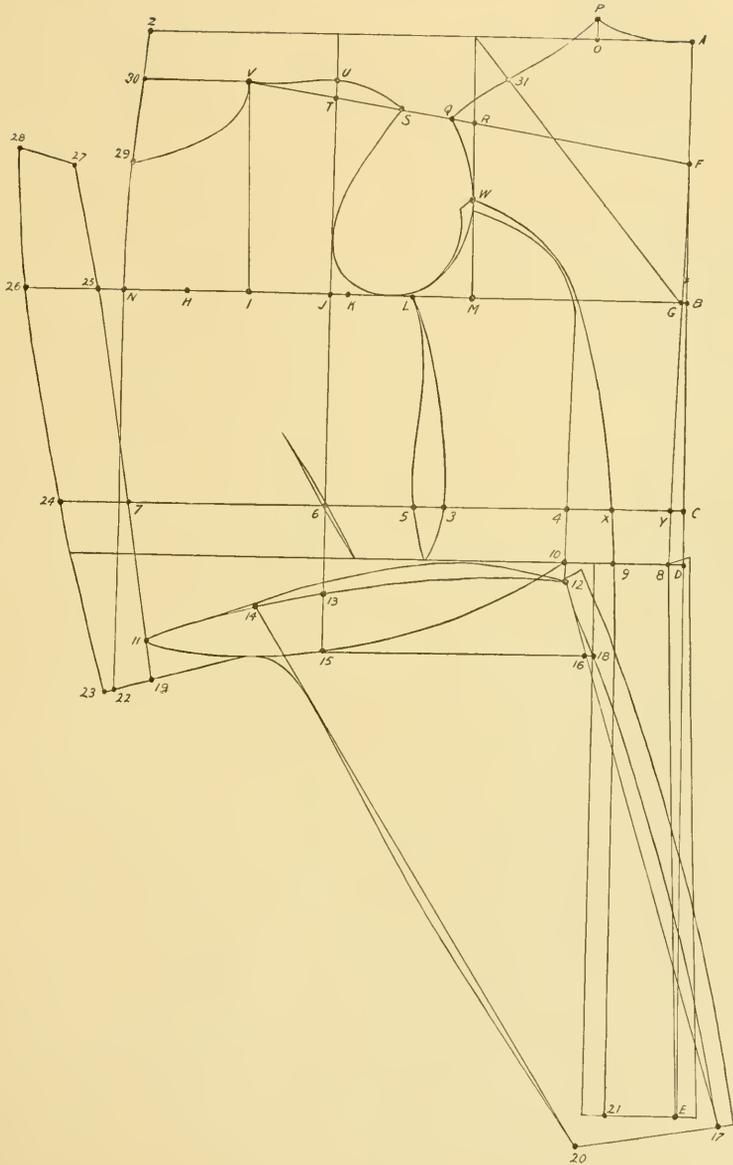
7 to 24 is 2 $\frac{1}{2}$ inches.

19 to 23 is 1 $\frac{1}{4}$ inches.

22 to N is the normal front center line.

Finish as represented.

PLATE X.



BON SOIR COAT

This draft is produced by the following measurements with allowances.

Depth scye	10 inches	Overshoulder	19½ inches
Natural waist	17½ inches	Blade	13½ inches
Fashionable waist	19½ inches	Breast	38 inches
Full length	40 inches	Waist	38 inches
Strap	12 inches		

Square lines A E and A W.

From A to B is 10 inches the depth scye.

A to C is natural waist 17½ inches.

A to D is fashionable waist 19½ inches.

A to E is 40 inches full length.

F is half way between A and B.

Square out from B C D and E.

B to Star dot is ¾ inch.

At D to 9 go in ½ inch.

Draw a line up to F and down to E.

From the line inside of G to H is half of full breast 10 inches.

H to N is 2 inches.

N to O is 3 inches.

I to H is ¼ breast measure.

H to K is 1-3 breast measure.

J to K is ½ inch.

K to M is ¼ breast measure.

M to L is ¾ breast measure.

Square up and down from J and apply blade measure from G to J.

11¾ plus 1½ inches 13¼ inches.

M to X is 1-6 breast measure.

X to S is ¼ inch more than 1-6 breast measure.

S to R is ½ inch.

From A to P is ¼ inch more than 1-6 breast measure.

P to Q is ¾ inch.

Draw a line from Q to R and shape the back.

Measure the back from A to Q, apply to L and up to W the strap measure 12 inches net.

Draw a line from W to 29 to get U.

U to V is ¾ inch.

F up to 30 is 1-16 of breast measure for the high shoulder figure.

Apply the overshoulder measure plus ¾ inch from G to 28 and J to V is 19½ inches.

Square out from W to 27.

27 to 24 is ½ inch more than 1-6 breast measure.

Draw a line from U to 24 to get gorge.

W to T is ¼ inch less than Q to R.

Shape the gorge shoulder and arm scye.

C to Y is ½ inch.

Y to Z is 2 inches.

Z to 3 is 1¾ inches.

3 to 4 is ¼ of waist and 4 is the line between sidebody and forepart where ever it crosses the line.

From 4 to 7 is the length of sidebody.

From 4 to 8 is the length of forepart.

This instruction gives good results when the waist is larger than the breast.

5 to 6 is ½ of waist and square down from 6 to get 13.

D to 9 and 9 to 10 is the same as from C to Y and Y to Z.

Square down from 10 to get 21.

11 to 12 is ½ inch.

Sweep from 6 to 13 pivoting at W.

THE SKIRT.

Place square at line 5 and square down to 17.

Shape the top of skirt as represented from 12 to 16.

14 to 16 is ½ inch.

From 5 to 17 is 7 inches.

Square with line 17.

Draw a line to 18 from 17 to 18 is ½ of seat measure.

18 to 19 is ¾ inch.

Curve the back spring line from 12 to 20 rounding it as represented.

From 13 to 14 is ¼ of waist measure.

14 to 16 is ½ inch.

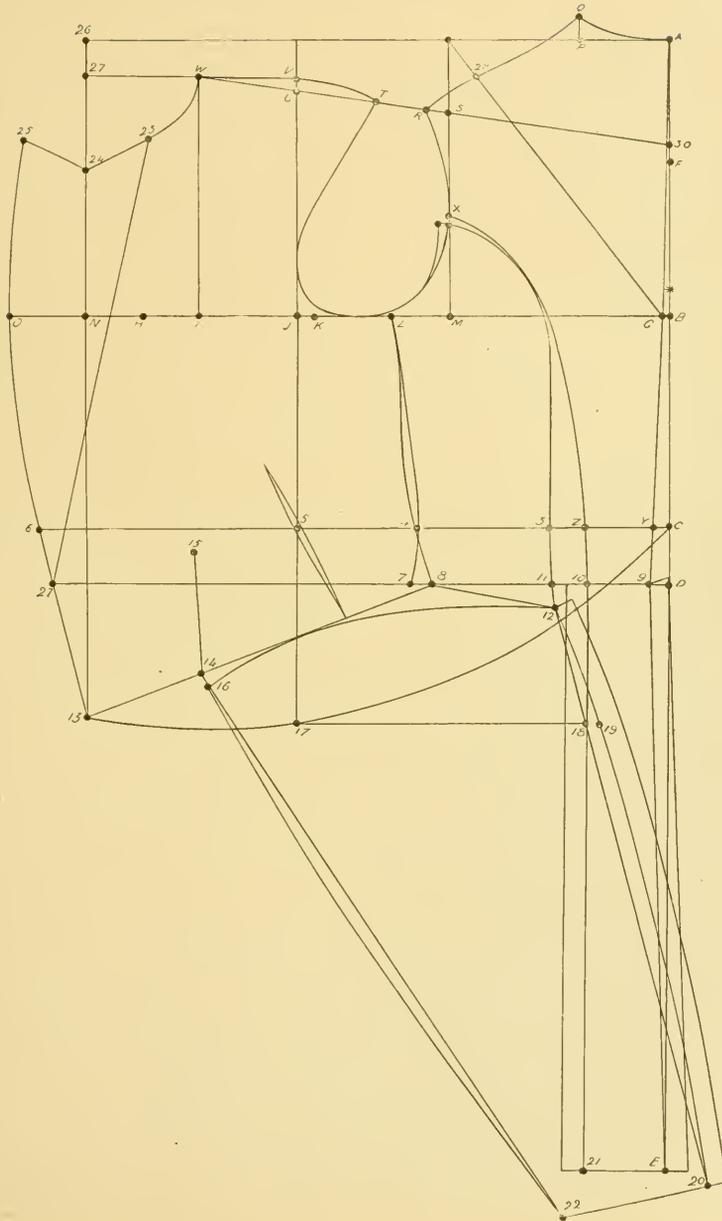
Draw a line from 16 to 22.

20 to 22 is 1-3 of waist measure.

Curve slightly front edge of skirt from 16 to 22.

Finish as represented.

PLATE XI.



CLERICAL

This draft is produced by the following measurements with allowances.

Depth scye	9 $\frac{3}{4}$ inches	Overshoulder	13 $\frac{1}{4}$ inches
Natural waist	17 $\frac{1}{2}$ inches	Blade	13 $\frac{1}{4}$ inches
Fashionable waist	19 $\frac{1}{2}$ inches	Breast	38 inches
Full length	40 inches	Waist	36 inches
Strap	11 $\frac{3}{4}$ inches		

Square lines A E and A 26.

From A to B is 9 $\frac{3}{4}$ inches depth of scye.

A to C is natural waist 17 $\frac{1}{2}$ inches.

A to D is fashionable waist 19 $\frac{1}{2}$ inches.

A to E is 40 inches full length.

Square out from B C D and E.

F is half way between A and B.

B to star dot is $\frac{3}{4}$ inch.

From the line inside of G to H is half of full breast measure 19 inches.

H to M is usually 2 $\frac{1}{4}$ inches but clerical and military should be 2 inches.

M to N is 1 $\frac{1}{4}$ inches.

J to H is $\frac{1}{8}$ breast measure.

H to J is 1-3 breast measure.

J to K is $\frac{1}{2}$ inch.

K to O is $\frac{1}{4}$ breast measure.

O to L is 1-12 breast measure.

Square up and down from J and apply blade measure from G to J 11 $\frac{3}{4}$ inches plus 1 $\frac{1}{2}$ inches 13 $\frac{1}{4}$ inches.

O to Z is 1-6 breast measure.

Z to S is 1-6 of breast.

S to R is $\frac{1}{2}$ inch.

From A to P is $\frac{1}{4}$ inch more than 1-6 of breast.

P to Q is $\frac{3}{4}$ inch.

Draw a line from Q to R and shape the back.

Measure the back from A to Q; apply to l.

And up to X the strap measure 11 $\frac{3}{4}$ inches net.

V to W is $\frac{3}{4}$ inch.

Apply the overshoulder measure plus $\frac{3}{4}$ inch.

From G to 28 and J to W 18 $\frac{1}{4}$ inches.

Square out from X to 27.

27 to 20 is $\frac{1}{2}$ inch more than 1-6 breast measure.

20 to 22 is $\frac{3}{4}$ inch.

Draw a line from V to 20 to get gorge.

X to U is $\frac{1}{4}$ inch less than Q to R.

Shape the gorge shoulder and arm scye.

C to Y is $\frac{1}{4}$ inch.

Y to 3 is $\frac{1}{4}$ of breast.

3 to 6 is $\frac{3}{4}$ inch.

6 to 10 is $\frac{1}{2}$ of waist.

8 to 9 is 1 inch.

10 to 11 is $\frac{3}{4}$ inch more than $\frac{1}{2}$ of breast.

D to 4 and 4 to 5 is the same as from C to Y and Y to 3.

Square down from 5 to get T.

Sweep from 12 to 13 pivoting at X.

THE SKIRT.

Place square at line 10 to 14 and square down to 15.

Shape the top of skirt as represented from 12 through to 14 and 13.

Square with line 15.

Draw a line to 16.

From 15 to 16 is $\frac{1}{2}$ of seat measure.

16 to 18 is $\frac{1}{4}$ inch.

Curve the back spring line from line 12 to 17 rounding it $\frac{1}{4}$ inch at 18.

Shape the front of skirt from 13 to 19 and the bottom from 17 to 19.

Finish as represented.

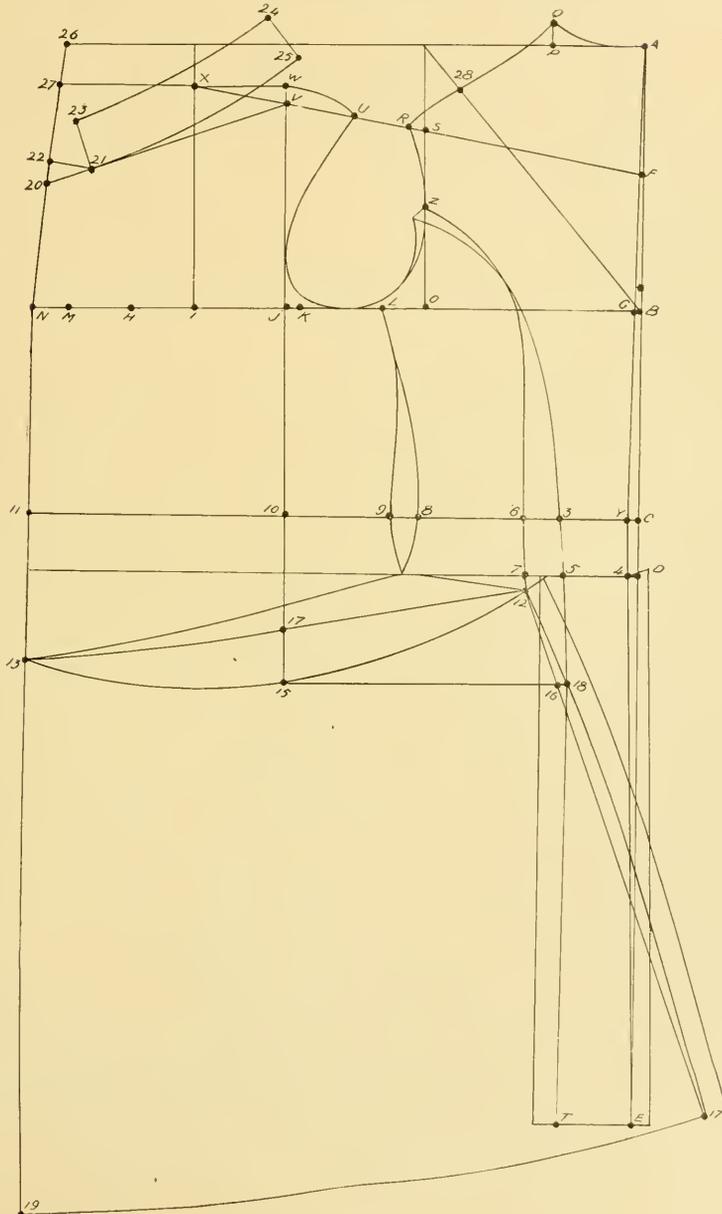
THE COLLAR.

Draw a line from 25 to $\frac{1}{4}$ inch below point 21.

The width of collar is 1 $\frac{1}{4}$ inches from 25 to 24 and 21 to 24 is the same.

Finish as indicated.

PLATE XII.



POLICE UNIFORM COAT

This draft is produced by the following measurements with allowances :

Depth scye	11 inches	Overshoulder	22 inches
Natural waist	18 inches	Blade	15½ inches
Fashionable waist	20 inches	Breast	45 inches
Full length	44½ inches	Waist	43 inches
Strap	14¼ inches		

Square lines A E and A 24.

From A to B is 11 inches the depth scye.

A to C is natural waist 18 inches.

A to D is fashionable waist 20 inches.

A to E is 44½ inches full length.

Square out from B C D and E.

F is half way between A and B.

B to star dot is ¾ inch.

At D to 3 go in ½ inch.

Draw a line up to F and down to E.

From the line inside of G to H is half of full breast measure 22½ inches

H to N is 1-6 of breast measure.

H to K is 1-3 of breast measure.

K to J is ¾ inch

I is half way between J and H.

K to M is ¼ of breast measure.

M to L is 2¼ inches.

Square up and down from J and apply blade measure from G to J 14 inches plus 1½ inches, 15½ inches.

M to W is 1-6 breast measure.

W to S is the same.

S to R is ¼ inch.

From A to O is ¼ inch more than 1-6 breast measure O to P is ⅝ inch.

Draw a line from P to R and shape the back.

Measure the back from A to P

Apply to I and up to X the strap measure 14¼ inches net.

Draw a line from X to F to get U.

U to V is ¾ inch.

Apply the oversoulder measure plus ¾ inch from G to Q and J to V, 22 inches.

Square out from X to 23.

23 to 21 is ½ inch more than ⅛ breast measure.

X to 22 is ¼ of breast measure.

Draw a line from U to 21 to get gorge.

X to T is ¼ inch less than P to R.

Shape the gorge shoulder and arm scye.

C to Y is ½ inch.

Y to Z is ⅛ waist measure.

Z to 6 is 1¼ inches.

6 to 7 is ¼ of waist.

7 to 8 is ¼ inch.

6 to 10 is ½ of waist.

10 to 11 is the same.

11 to 25 is ¼ inch.

D to 3 and 3 to 4 is the same as from C to Y and Y to Z.

Square down from 4 to get 5.

9 to 12 is ½ inch.

Sweep from 12 to 10 pivoting at X.

25 to 13 is ¼ of breast measure.

THE REVER.

Draw a line from 25 through 27 to 29.

The rever is 3½ inches from 13 to 16.

25 to 26 is 4 inches.

27 to 28 is 5 inches.

29 to 30 is the same.

Finish the rever as represented.

THE SKIRT.

Place square at line 10 to 15 and square down to 14.

Shape the top of skirt as represented from 12 through to 15, 16 and 13.

From 10 to 14 is ½ inch less than ¼ of breast.

Square with line 14.

Draw a line to 17, 14 to 17 is ½ of seat.

17 to 18 is ¼ inch.

Curve the back spring line from 12 to 19, rounding it ¼ inch as represented.

Draw a line from 13 to 20.

Shape the front edge and bottom as indicated.

The button line is 1 inch back of the side neck and 2¼ inches from the front edge of the bottom.

The back skirts are ornamented with the side edges.

THE COLLAR.

This garment requires a turndown collar as represented in the diagram.

Square out from A B and A D

A to B is 10 inches, half of collar.

A to D is 1¼ inches.

A to C is 2½ inches.

Curve the line slightly from A to E.

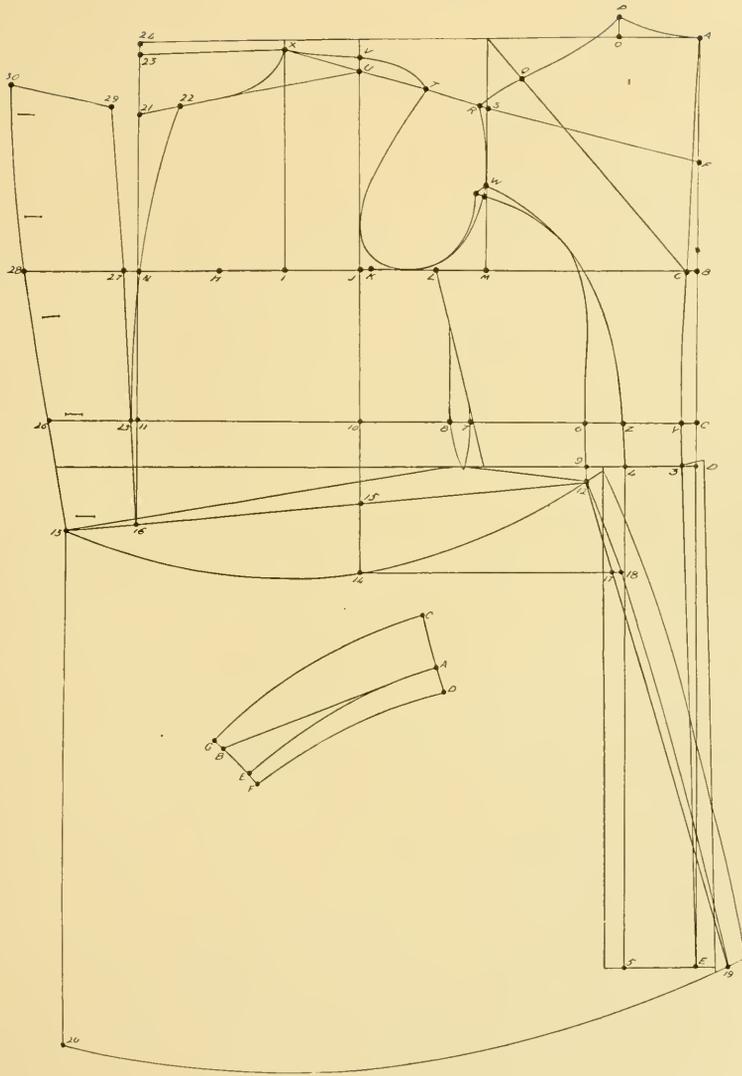
E to F is ½ inch.

B to G is the same.

The leaf of collar is 2¼ inches from E to G.

Shape the collar and finish as represented.

PLATE XIII.



FULL BOX OVERCOAT

This draft is produced by the following measurements with allowances.

Depth scye	11 inches	Overshoulder	21 inches
Waist length	18 inches	Blade	15 $\frac{3}{4}$ inches
Hip length	25 inches	Breast	43 inches
Full length	44 inches	Waist	40 inches
Strap	13 inches	Seat	44 inches

Square lines A E and A 18.

From A to B is 11 inches depth scye.

A to C is 18 inches waist length.

A to D is hip length 25 inches.

A to E is 44 inches full length.

Square out from B C D and E.

F is half way between A and B.

B to star dot is $\frac{3}{4}$ inch.

From F to 20 is $\frac{1}{16}$ of breast.

At C to R go out $\frac{3}{4}$ inch.

Draw a line from A to S.

From B to G is half of full-breast 21 $\frac{1}{2}$ inches.

G to M is 2 $\frac{1}{4}$ inches. M to N is the same.

G to H is 1-12 of breast.

G to J is 1-3 of breast.

J to I is $\frac{3}{4}$ inch.

J to L is $\frac{1}{4}$ of breast.

L to K is $\frac{3}{4}$ inch.

K to O is 1-12 breast.

C to W is $\frac{1}{2}$ of waist.

V to 1 is $\frac{1}{4}$ inch and square down from V to get W.

Draw a line from O, through 1 to 2 and up from L to U.

L to U is $\frac{1}{2}$ inch more than 1-6 breast.

U to T is $\frac{1}{2}$ inch.

Square up from I and apply the blade measure from J to I 13 $\frac{3}{4}$ plus 1 $\frac{1}{2}$ inches 15 $\frac{1}{4}$ inches.

From A to P is $\frac{1}{4}$ more than 1-6 breast measure.

P to Q is $\frac{5}{8}$ inch.

Draw a line from Q to T and shape the back.

Measure the distance from A to Q. Apply to H and up to Z the strap measure 13 inches net.

Draw a line from Z to 20 to get X.

X to Y is $\frac{3}{4}$ inch.

Measure the back from B to 19 apply to I and Y for overshoulder measure 20 $\frac{1}{4}$ plus $\frac{3}{4}$ inch 21 inches.

15 to 14 is 1-6 breast measure.

Draw a line from 14 to X to get gorge.

Z to 21 is $\frac{1}{4}$ inch less than Q to T.

Shape the gorge shoulder and armscye.

4 to 5 is $\frac{1}{2}$ inch more than $\frac{1}{2}$ waist measure.

Square down from 5 to 9 shape the front.

Place square at line 4 and square down to 3.

From 4 to 3 is 7 $\frac{1}{2}$ inches.

Square with line 3 to 6.

From 6 to 3 is 1-3 seat measure.

6 to 7 is 3 $\frac{1}{2}$ inches.

Draw a line from O to 8.

Sweep from 2 to 8 pivoting at O.

Sweep from 8 to 9, pivoting at Z.

Shape the side and bottom.

Finish as represented.

THE COLLAR

Draw a creased line from 10 to 11.

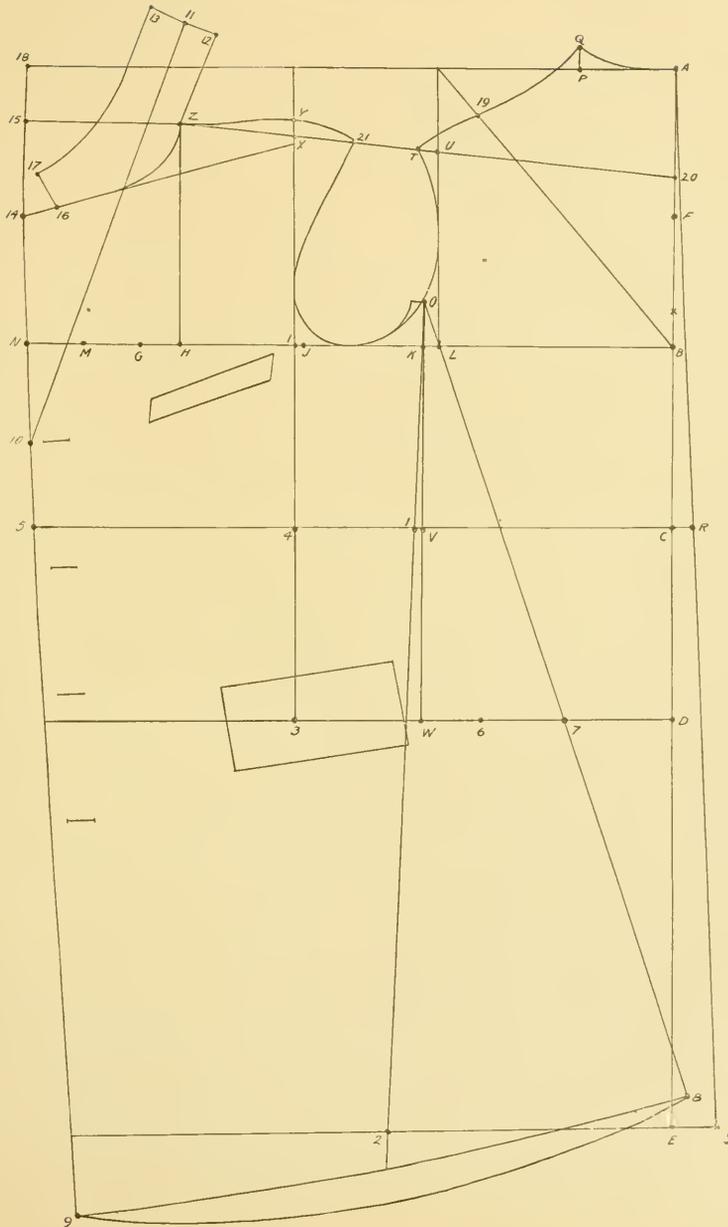
12 to 11 is 1 $\frac{1}{4}$ inches.

11 to 13 is 2 inches.

16 to 17 is 1 $\frac{1}{2}$ inches.

Shape the collar and finish as represented.

PLATE XIV.



BELL BOTTOM FRENCH OVERCOAT

This draft is produced by the following measurements with allowances.

Depth scye	.....11¼ inches	Overshoulder	.....21 inches
Natural waist	.....18 inches	Blade	.....15¼ inches
Fashionable waist	.....20 inches	Breast	.....44 inches
Hip length	.....26 inches	Waist	.....42 inches
Full length	.....50 inches	Seat	.....45 inches
Strap	.....13½ inches		

Square lines A to Z and A to E.

A to B is 11¼ inches the depth scye.

C is the natural waist length 18¾ inches.

A to D is the fashionable waist length 20¾ inches.

10 is hip length 26 inches.

A to E is 50 inches full length.

Square out from B C D 10 and E.

B to the star dot is ¾ inch.

F is half way between A and B.

At C go in ¾ inch.

Draw a line up to F and down to 1 through 10 to 24.

B to G is ¼ inch.

G to H is half of breast 22 inches.

H to N is 2¼ inches.

N to O is the same.

Square down from O to 15 and up to Z.

H to K is ⅓ of breast.

K to J is ½ inch.

K to L is ¼ of breast.

L to M is 1 inch.

Square down from J to get 6.

Apply the blade measure from G to J 13¾ plus 1½ inches 15¼ inches and square up from J.

Draw a line up from L and down from M to 9.

9 to 11 is ½ inch.

L to X is 1-12 breast measure.

X to S is ¼ of breast.

S to R is ½ inch.

A to P is ½ inch more than 1-6 of breast.

P to Q is 5¼ inch.

Draw a line from Q to R.

Shape the back pressing square on the point 2 and 11 to 13.

H to I is 1-12 of breast.

Square up from I to W.

Measure distance from A to Q.

Apply to I and W for strap measure 13¼ inches net.

Draw a line from W to F to get U.

U to V is ¾ inch.

Square out from V through W to 20.

Measure from G to Y.

Apply to J and V for overshoulder measure 20¼ plus ¾ inch 21 inches.

20 to 21 is 1-6 breast measure.

Draw a line from 20 to U to get gorge.

W to T is ¼ inch less than Q to R.

Shape gorge shoulder and arm scye.

3 to 5 is ½ waist measure.

4 to 3 is ¼ inch less than 1-3 of breast.

2 to 4 is 1 inch.

6 to 7 is ⅓ of seat.

7 to 8 is 3¼ inches.

Draw a line from 4 through 8 to 12.

Shape the front from 20 to 16.

Sweep from 13 to 12, pivoting at L.

Sweep from 12 to 14, pivoting at W.

14 to 15 is 1¼ inches.

Finish as represented.

THE COLLAR.

Draw a creased line from 16 to 17.

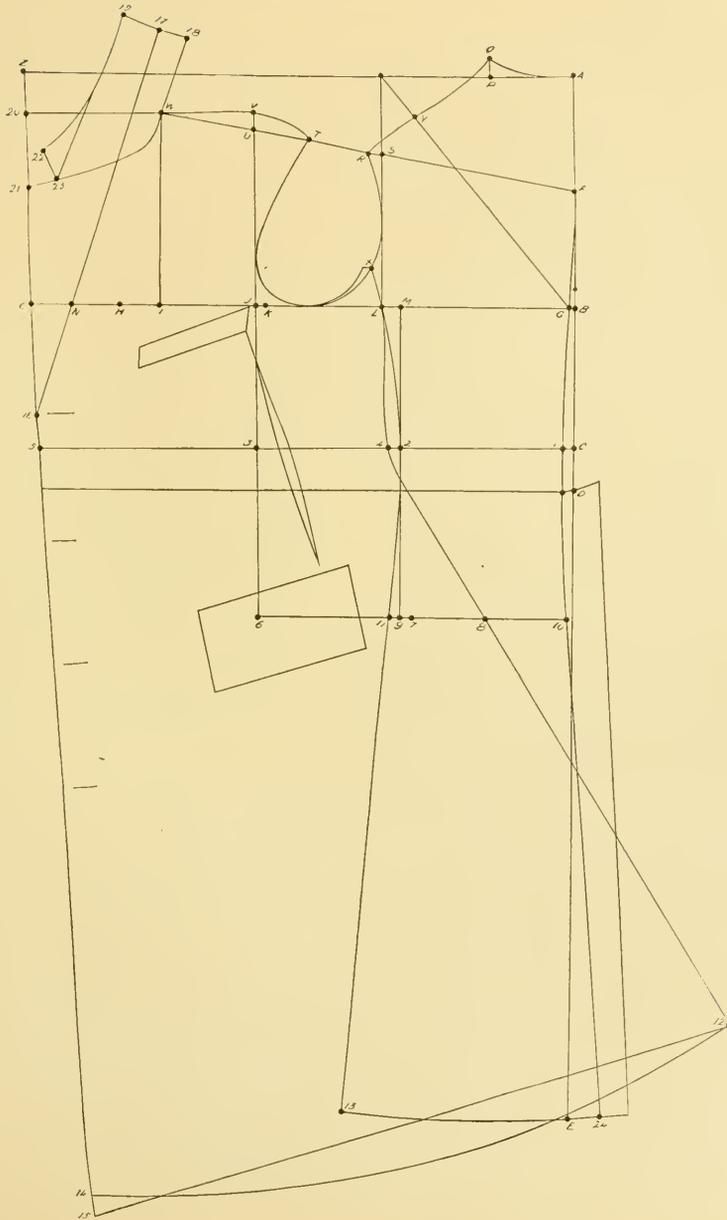
18 to 17 is 1¼ inches.

17 to 19 is 2 inches.

22 to 23 is 1¼ inches.

Shape the collar and finish as represented.

PLATE XV.



This diagram represents the first French Bell Overcoat introduced in this country, and appeared in one of the issues of the American Gentleman

FLOWING FRENCH PALETOT

This draft is produced by the following measurements with all wances.

Depth scye	11 inches	Overshoulder	20 $\frac{3}{4}$ inches
Natural waist	18 inches	Blade	15 inches
Fashionable waist	20 inches	Breast	42 inches
Hip length	26 inches	Waist	38 inches
Full length	52 inches	Seat	44 inches
Strap	12 $\frac{3}{4}$ inches		

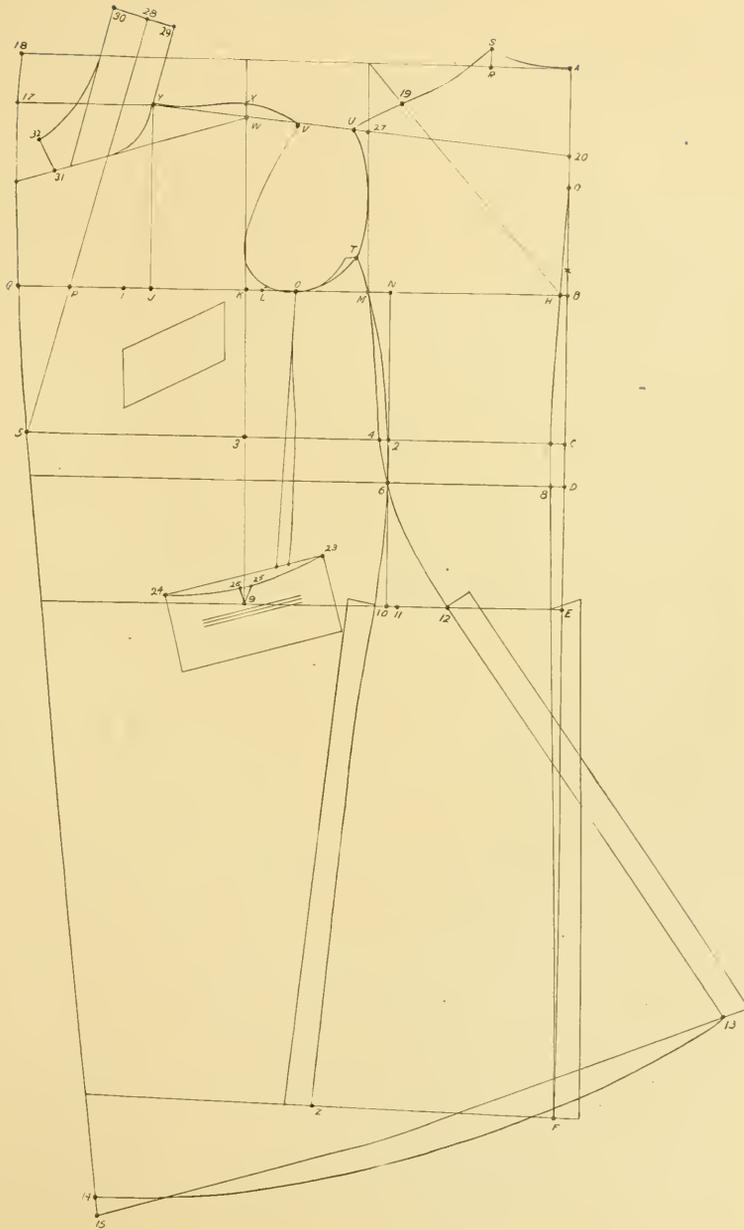
Square lines A to F and A to 18.
 A to B is 11 inches the depth scye.
 C is the natural waist length 18 inches.
 A to D is fashionable waist length 20 inches.
 A to E is hip length 26 inches.
 A to F is 52 inches full length.
 Square out from B C D E and F.
 B to star dot is $\frac{3}{4}$ inch.
 G is half way between A and B.
 G to 20 is 1-16 breast measure.
 At C and D go in $\frac{3}{4}$ inch.
 Draw a line up to G and down to I, through 8 and F.
 From the line inside of H to I is half of full breast measure 21 inches.
 I to J is 1-12 of breast.
 I to L is 1-3 of breast.
 L to K is $\frac{3}{4}$ inch.
 O is half way between M to K.
 L to M is $\frac{1}{4}$ of breast measure.
 M to N is 1 inch.
 Square down from N to 10 and up to M to 27.
 27 to U is $\frac{1}{2}$ inch.
 M to T is 1-12 of breast.
 Square up and down from K and apply the blade measure from H to K 13 $\frac{1}{2}$ plus 1 $\frac{1}{2}$ inch 15 inches.
 A to R is $\frac{1}{4}$ inch more than 1-6 breast measure.
 R to S is $\frac{5}{8}$ inch.
 Draw a line from S to U and shape the back.
 Measure the back from A to S.
 Apply to J and up to Y the strap measure 12 $\frac{3}{4}$ inches net.
 Draw a line from Y to 20 to get W V U and 27.
 W to X is $\frac{3}{4}$ inch.
 Apply the oversoulder measure plus $\frac{3}{4}$ inch from H to 19 and K to X 20 $\frac{3}{4}$ inches.

Square out from Y to 17.
 17 to 16 is 1-6 breast measure.
 Draw a line from W to 16 to get gorge.
 Y to V is $\frac{1}{4}$ inch less than S to U.
 Shape the gorge shoulder and armscye.
 From 1 to 2 and 8 to 6 is $\frac{1}{2}$ inch more than 1-3 breast measure.
 2 to 4 is $\frac{1}{2}$ inch and from 2 draw a line, through to 6 to get Z.
 3 to 5 is $\frac{1}{2}$ inch more than $\frac{1}{2}$ of waist measure.
 Square down from 5 to 15.
 Place square at line 3 and square down to 9.
 Square with line 9 draw line to 11.
 9 to 11 is $\frac{1}{2}$ seat measure.
 11 to 12 is $\frac{3}{8}$ of seat.
 Draw a line from 6 through 12 to 13.
 Sweep from Z to 13, pivoting at T.
 Sweep from 13 to 14, pivoting at Y.
 14 to 15 is 1 inch.
 Shape the front side and bottom as represented.
 Draw a line from O to 22 for the pocket opening 13 inches.
 21 to 22 is $\frac{1}{2}$ inch.
 $\frac{1}{4}$ inch V is taken out from 25 to 26.
 Curve slightly from 23 to 24 and $\frac{1}{2}$ inch is cut in a fish form as represented.

THE COLLAR.

Draw a creased line from 5 to 28.
 29 to 28 is $\frac{1}{4}$ inch.
 28 to 30 is 2 inches.
 31 to 32 is 1 $\frac{1}{2}$ inch.
 Shape the collar and finish as represented.

PLATE XVI.



FRENCH SURTOUT

This draft is produced by the following measurements with allowances.

Depth scye	10 $\frac{1}{4}$ inches	Overshoulder	20 $\frac{1}{2}$ inches
Natural waist	18 $\frac{3}{4}$ inches	Blade	14 $\frac{1}{4}$ inches
Fashionable waist	20 $\frac{3}{4}$ inches	Breast	41 inches
Full length	52 inches	Waist	36 inches
Strap	13 inches		

Square lines A E and A Z.

From A to B is 10 $\frac{1}{4}$ the depth scye.

A to C is natural waist 18 $\frac{3}{4}$ inches.

A to D is fashionable waist 20 $\frac{3}{4}$ inches.

A to E is 52 inches full length.

Square out from B C D and E.

F is half way between A and B.

From F to Q $\frac{1}{2}$ inch.

B to star dot is $\frac{3}{4}$ inch.

At D go in $\frac{1}{2}$ inch.

Draw a line up to F and down to E.

From the line inside of G to H is half of full breast measure 20 $\frac{1}{2}$ inches.

H to N is 1-6 of breast measure.

I to H is $\frac{1}{8}$ of breast measure.

H to K is 1-3 of breast measure.

J to K is $\frac{1}{2}$ inch.

K to M is $\frac{3}{4}$ of breast measure.

M to L is $\frac{1}{8}$ of breast measure.

Square up and down from J and apply blade measure from G to J 12 $\frac{3}{4}$ plus 1 $\frac{1}{2}$ inches 14 $\frac{1}{4}$ inches.

M to T is 1-6 breast measure.

T to S is the same.

S to R is $\frac{1}{2}$ inch.

From A to O is $\frac{3}{4}$ inch more than 1-6 of breast.

O to P is $\frac{5}{8}$ inch.

Draw a line from P to R and shape the back.

Measure the back from A to P.

Apply to I and up to X the strap measure 13 inches net.

Draw a line from X to 30 to get V.

V to W is $\frac{3}{4}$ inch.

Apply the overshoulder measure plus $\frac{3}{4}$ inch from G to 31 and J to W 20 $\frac{1}{2}$ inches.

Square out from X to Y.

Y to 22 is $\frac{1}{2}$ inch more than 1-6 of breast.

Draw a line from V to 22 to get gorge.

X to U is $\frac{1}{4}$ inch less than P to R.

Shape the gorge shoulder and arm scye.

C to 2 is $\frac{1}{2}$ inch.

2 to 4 is 1-6 of waist.

4 to 9 is $\frac{1}{4}$ of waist.

7 to 4 is 1 $\frac{3}{4}$ inch.

11 to 12 is $\frac{1}{2}$ of waist.

D to 3 and 3 to 5 is the same as from C to 2 and 2 to 4.

Square down from 5 to get 6.

Sweep from D to 16, pivoting at X.

16 to 21 is $\frac{1}{4}$ inch.

THE REVER.

Draw a line from 12 through 25 to 27.

The width of rever is 2 inches from 16 to 20.

12 to 24 is 4 inches.

25 to 26 is 4 $\frac{1}{4}$ inches.

27 to 28 is 3 $\frac{1}{2}$ inches.

Finish the rever as represented.

THE SKIRT.

Place square at line 11, 13 and 14 and square down to 15.

13 to 14 is 2 inches.

8 to 29 is 1 $\frac{1}{2}$ inches.

Shape the top of skirt as represented from 29 through 14 to 20.

From 11 to 15 is 9 inches.

Square with line 15.

Draw a line to 17 from 15 to 17 is 2-3 of seat.

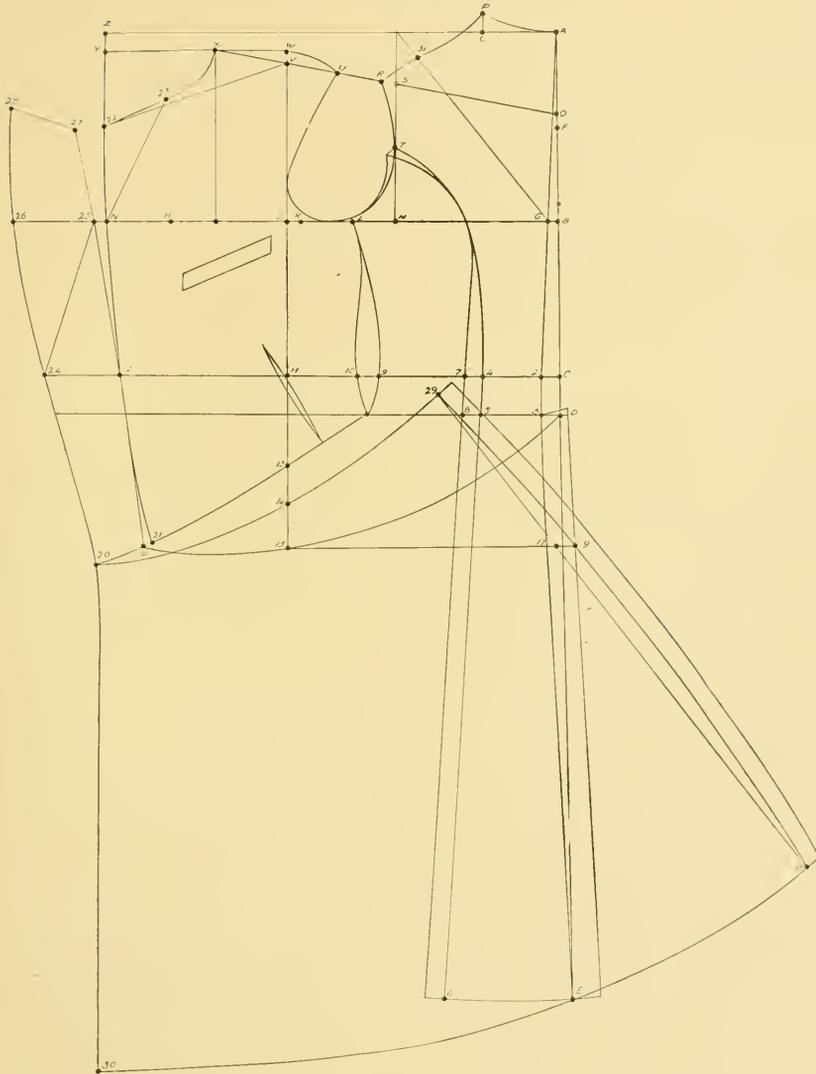
17 to 19 is $\frac{3}{4}$ inch.

Curve the back spring line from 29 to 18, rounding it $\frac{3}{4}$ inch as represented.

Square down the front edge of skirt from 20 to 30.

Finish the front edge and bottom as represented.

PLATE XVII.



Dip Front French Surtout, Full Bell Skirt.

Reproduction of diagram from the Americanized French Cutting Method, giving the prospective subscriber an idea of the style produced by this method.

PADDOCK

This draft is produced by the following measurements with allowances.

Depth scye	10 $\frac{3}{4}$ inches	Overshoulder	20 $\frac{1}{4}$ inches
Natural waist	17 $\frac{3}{4}$ inches	Blade	13 $\frac{3}{4}$ inches
Fashionable waist ..	19 $\frac{3}{4}$ inches	Breast	40 inches
Full length	50 inches	Waist	38 inches
Strap	13 $\frac{1}{4}$ inches		

Square lines A E and A 20.

From A to B is 10 $\frac{3}{4}$ inches depth scye.

A to C is natural waist 17 $\frac{3}{4}$ inches.

A to D is fashionable waist 19 $\frac{3}{4}$ inches.

A to E is 50 inches full length.

Square out from B C D and E.

F is half way between A and B.

B to star dot is $\frac{3}{4}$ inch.

From B to G is half of full breast measure.

G to M is 1-6 of breast.

M to N is 1 $\frac{1}{4}$ inches.

H to G is $\frac{1}{8}$ breast measure.

G to J is $\frac{1}{3}$ of breast.

J to I is $\frac{3}{4}$ inch.

K is half way between L to J.

Square up and down from I and apply blade measure from B to I 12 $\frac{1}{4}$ plus 1 $\frac{1}{2}$ inches, 13 $\frac{3}{4}$ inches.

L to T is 1-6 breast measure.

T to S is $\frac{1}{4}$ inch less than 1-6 breast measure.

S to R is $\frac{1}{2}$ inch.

From A to O is $\frac{1}{4}$ inch more than 1-6 breast.

O to P is $\frac{5}{8}$ inch.

Draw a line from P to R and shape the back.

Measure the back from A to P.

Apply to H and up to X the strap measure 13 $\frac{1}{4}$ inches net.

Draw a line from X to F to get Y.

Y to Z is $\frac{3}{4}$ inch.

Apply the oversoulder measure plus $\frac{3}{4}$ inch from B to Q and I to Z 20 $\frac{1}{4}$ inches.

Square out from X to 21.

21 at 22 is 1-6 breast measure.

24 to X is $\frac{1}{4}$ breast measure.

Draw a line from Y to 22 to get gorge.

X to W is $\frac{1}{4}$ inch less than P to R.

Shape the gorge shoulder and arm scye.

C to V is 1-6 of waist.

V to 4 is 1 inch.

C to 6 is $\frac{1}{2}$ of waist.

6 to 7 is $\frac{1}{2}$ inch.

8 to 9 is $\frac{1}{2}$ of waist.

9 to 10 is 1 $\frac{1}{4}$ inches, 23 to 24 is the creased line.

D to U is the same as from C to V and

Draw a line from U to get 3.

From 6 to 13 is $\frac{1}{8}$ breast measure.

Draw a line from 13 to 5 for the top of skirt and shape it from 5 to 14.

5 to 11 is $\frac{1}{2}$ inch.

Sweep from 11 to 12, pivoting at X.

Square down from 12 to 19 for the front edge.

Place square at line 8 and square down to 14.

From 8 to 14 is 1-3 of breast.

Square with line 14.

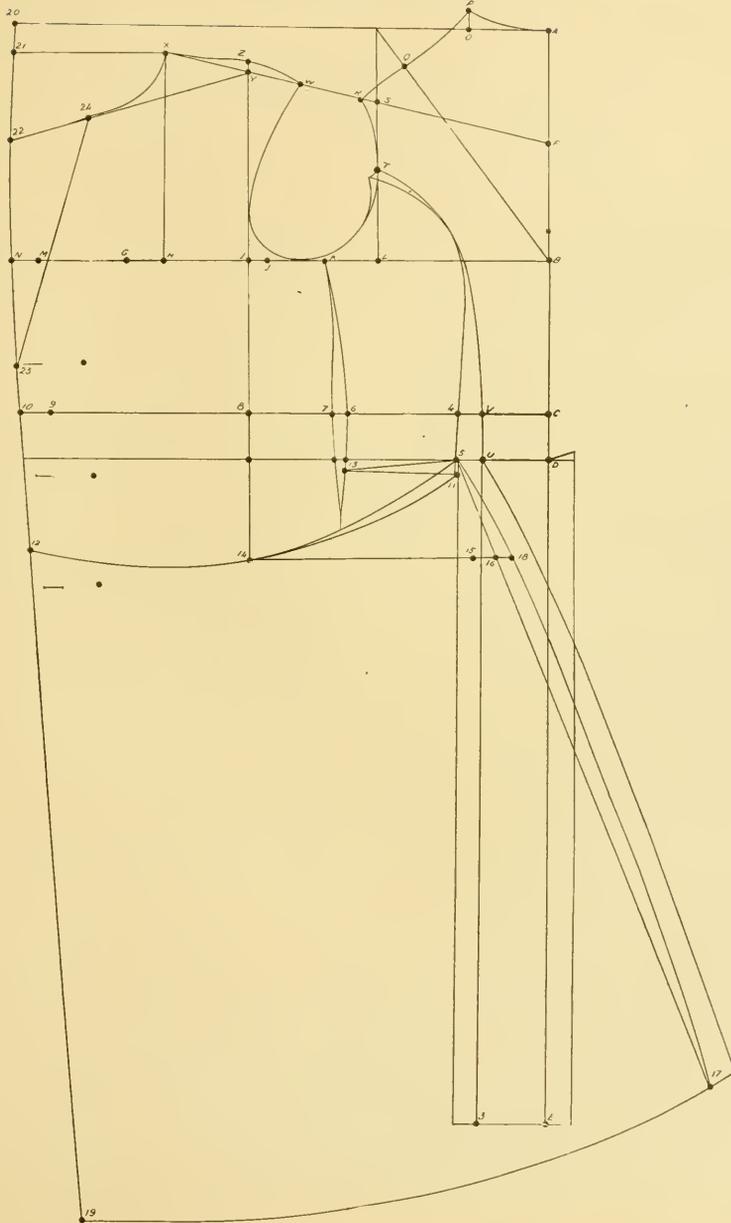
Draw a line to 15 from 14 to 16 is $\frac{1}{2}$ of seat measure.

16 to 18 is $\frac{1}{2}$ inch.

Curve the back spring line from 5 to 17, rounding it $\frac{1}{2}$ inch as represented.

Finish the front edge and bottom as illustrated.

PLATE XVIII.



FRENCH ULSTER

This draft is produced by the following measurements with allowances.

Depth scye	11¼ inches	Overshoulder	21 inches
Natural waist	18 inches	Blade	15¼ inches
Fashionable waist	20 inches	Breast	44 inches
Hip length	25 inches	Waist	41 inches
Full length	54 inches	Seat	45 inches
Strap	13½ inches		

Square lines A F and A 25.

A to B is 11¼ inches depth scye.

C is natural waist length 18 inches.

A to D is fashionable waist length 20 inches.

E is hip length 26 inches.

A to F is full length 54 inches.

Square out from B C D E and F.

B to star dot is ¾ inch.

G is half way between A and B.

At C go in ¾ inch.

Draw a line up to G and down to 1 through 9 to 17.

From the line inside of H to I, is half of full breast measure.

I to O is 2¼ inches.

O to P and P to Q is the same.

I to J is 1-12 breast measure.

I to L is 1-3 breast measure.

K to L is ½ inch.

L to M is ¼ breast measure.

M to N is 1 inch.

Square up and down from K and apply blade measure from H to K 13¼ plus 1½ inches 15¼ inches.

Draw a line up from M and down from N to 12.

M to Z is 1-12 breast measure.

Z to U is ¼ breast measure.

U to T is ½ inch.

From A to R is ¼ inch more than 1-6 breast measure.

R to S is ¾ inch.

Draw a line from S to T and shape the back.

Measure the distance of back from A to S.

Apply to J and up to Y the strap measure. 13½ inches net.

Draw a line from Y to G to get W.

W to X is ¾ inch.

Apply the overshoulder measure plus ¾ inch from H to 30 and K to X 21 inches.

Square out from Y to 26.

26 to 24 is 1-6 breast measure.

Draw a line from W to 24 to get gorge.

Shape the gorge shoulder and arm scye.

1 to 2 is 1-3 of breast measure.

2 to 4 is ½ inch and 7 to 8 is the same.

3 to 5 is ½ waist measure.

5 to 6 is 2¼ inches.

Square line down from 10 to get 16.

Place square at line 3 and square down to 11.

From 3 to 11 is 1-3 of breast measure.

Square with line 11.

Draw a line to 12 from 11 to 12 is 1-3 of seat measure.

12 to 13 is 3½ inches.

Draw a line from 10 through 13 to 14.

Sweep from 16 to 17, pivoting at Z.

Sweep from 17 to 18, pivoting at Y.

18 to 15 is 1¼ inches.

15 to 19 is the same.

The width of lapel is 4 inches from 28 to 27.

Shape the front edge and bottom.

Finish as represented.

THE COLLAR.

Draw a creased line from 20 to 21.

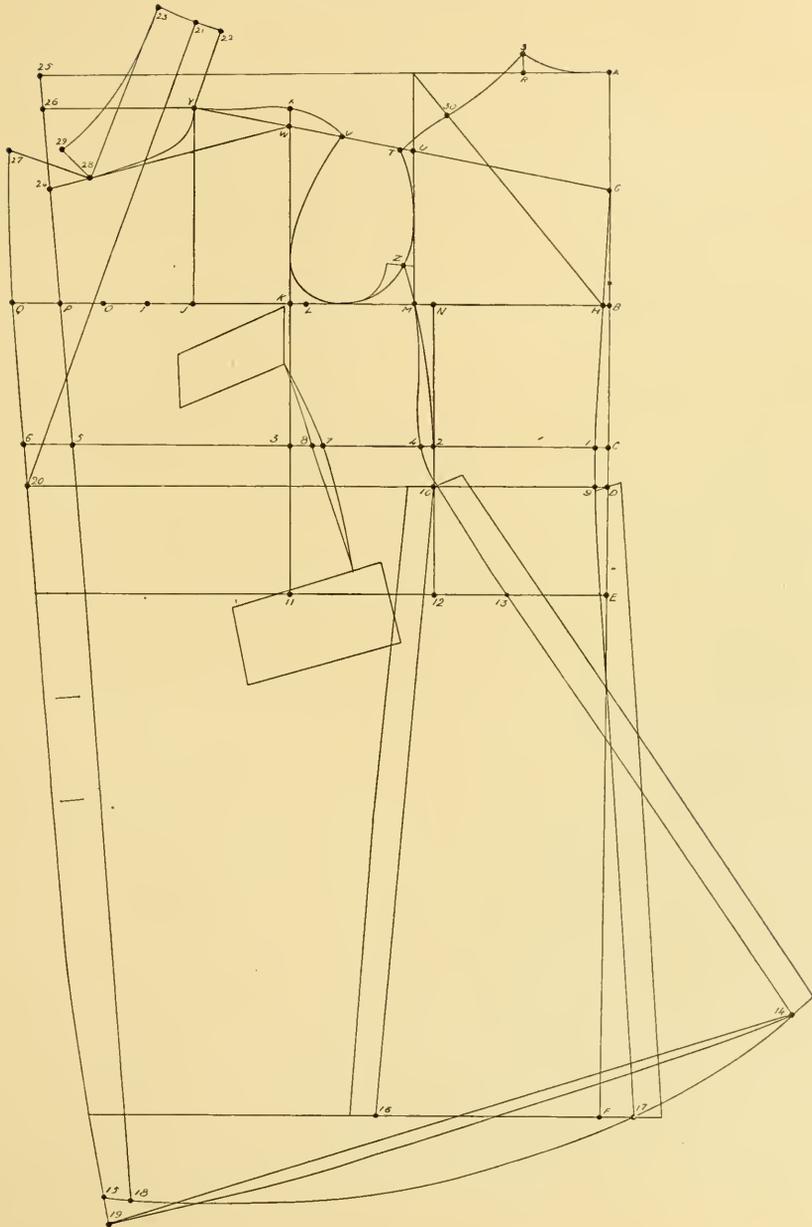
21 to 22 is 1¼ inch.

23 to 21 is 2 inches.

28 to 29 is the same.

Shape the collar and finish as indicated.

PLATE XIX.



INVERNESS

This draft is produced by the following measurements with allowances:

Depth scye	11 inches	Overshoulder	21 inches
Waist length	17 inches	Blade	14 $\frac{3}{4}$ inches
Hip length	24 inches	Breast	40 inches
Full length	52 inches	Waist	37 inches
Strap	13 $\frac{1}{2}$ inches	Seat	42 inches

Square lines A F and A U.

A to G to 1-6 breast measure.

A to B is 11 inches depth of scye.

A to D is waist length 17 inches.

E is hip length 24 inches.

A to F is 52 inches full length.

D to C is $\frac{1}{8}$ breast measure.

Square out from G B C D E and F.

B to star dot is $\frac{3}{4}$ inch.

Draw a line from A to 11.

11 to F is 1-12 breast measure.

From B to H is half of breast measure 20 inches.

H to I is $\frac{1}{4}$ breast.

L is half way between B and I.

M to L is 1-6 breast measure.

L to K is 2 inches.

H to J is $\frac{1}{8}$ of breast measure.

Draw a line from M up to N and down to 12.

Square up and down from K and apply blade measure 14 $\frac{3}{4}$ inches with allowances.

From A to O is $\frac{1}{4}$ inch more than 1-6 breast.

O to P is $\frac{5}{8}$ inch.

Measure the back from A to P.

Apply to J and up to T the strap measure 13 $\frac{1}{2}$ inches net.

Draw a line from T to G to get R.

Apply the overshoulder measure plus $\frac{3}{4}$ inch from B to Q and K to S, 21 inches.

Square out from T to V.

T to W is $\frac{1}{8}$ breast measure.

V to 15 is $\frac{1}{2}$ inch more than 1-6 breast measure.

15 to 16 is $\frac{3}{4}$ inch.

T to R is the same as P to Q.

Draw a line from W to 15.

Shape the gorge shoulder and arm scye.

Cut out $\frac{1}{2}$ inch V from 17 to 18.

C to X is $\frac{1}{2}$ waist measure.

D to Y is the same.

2 to 6 is 1 $\frac{1}{4}$ inches more than $\frac{1}{2}$ waist measure.

Place square at line 3 to 2 and square down to Z.

From 2 to Z is 1-3 breast measure 6 $\frac{1}{2}$ inches.

Square with line Z.

Draw a line to 8.

From Z to 8 is 1-3 seat measure.

8 to 9 is 1 inch.

X to 4 is $\frac{3}{4}$ inch.

5 to X is $\frac{1}{2}$ inch.

Draw a line from 4 through 9 to 10.

Shape the side seam from 5 through to Y as shown in diagram.

Sweep from 12 to 10, pivoting at 4.

Sweep from 10 to 14, pivoting at T.

14 to 30 is 1 $\frac{1}{4}$ inches.

Finish the front edge as represented.

THE COLLAR.

Draw a line from 20 to 19.

19 to 20 is 10 inches, half of collar.

20 to 23 is 1 $\frac{1}{4}$ inches.

20 to 22 is 2 $\frac{3}{4}$ inches.

21 to 24 is the same as 20 to 22.

This coat has a turn down uniform collar.

Finish the collar as indicated.

THE CAPE.

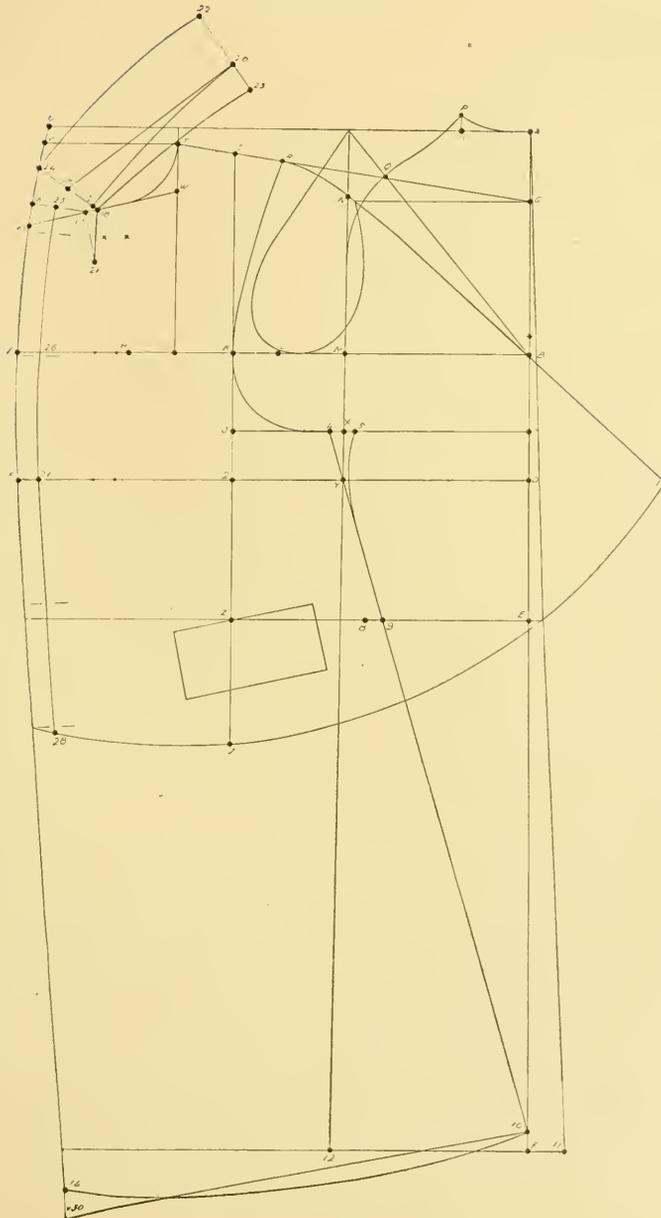
The cape length is obtained applying the inside seam length 19 inches from K to 7.

Sweep forward to 28 and from 28 to 1, pivoting at T.

The front edge of cape comes to within 1 inch of the front of forepart.

Finish cape as illustrated.

PLATE XX.



VESTS

The vests are drafted just the same as the coats, but with the exception of only opening full length side and back.

FRENCH WAIST COAT

The measurements are produced as follows:

Opening	13 inches	Back length	19 inches
Full length	28 inches	Breast	36 inches
Side length	23 inches	Waist	33 inches

Square lines A D and A O.

A to B is $9\frac{3}{4}$ inches.

C is 17 inches waist length.

A to D is 19 inches back length.

E is half way between A and B.

Square out from B, C and D.

B to S is $\frac{1}{4}$ inch.

S to F is half of breast measure 18 inches.

F to G is $2\frac{1}{4}$ inches.

H is half way between S and G.

Draw a line from H to R.

From H to I is 1-6 breast measure.

H to J is the same.

A to L is 1-6 breast measure.

L to M is $\frac{5}{8}$ inch.

F to K is $\frac{1}{4}$ breast measure.

Draw a line from K to get N.

Apply the strap measure from A to M and K to N, $11\frac{1}{4}$ inches.

Draw a line from N to E to get P.

N to X is $\frac{3}{4}$ inch.

From N to Q is $\frac{1}{4}$ inch less than from M to P.

C to T is 1 inch.

Shape the back shoulder and arm scye.

From T to U is 1 inch more than half of waist and from V to Y is the same.

A to M and N to G is the opening 12 plus 1 inch 13 inches.

From A to M and N through G to W is full length $26\frac{1}{2}$ plus $1\frac{1}{2}$ inches 28 inches.

Shape the opening from X to G and the front edge from G through Y and W.

From A to M and N to R is the side length 22 plus 1 inch 23 inches.

Shape the sides and bottom from R to W.

Finish as represented.

DOUBLE BREASTED VEST

The measurements are produced as follows, with the exception of only $1\frac{3}{4}$ inches to be added half breast measure.

Opening	21 inches	Back length	19 inches
Full length	27 inches	Breast	37 inches
Side length.....	23 $\frac{1}{2}$ inches	Waist	33 inches

Square lines A D and A O.

A to B is $9\frac{3}{4}$ inches.

C is 17 inches waist length.

A to D is $19\frac{1}{4}$ inches back length.

E is half way between A and B.

Square out from B, C and D.

B to S is $\frac{1}{4}$ inch.

S to F is half of breast measure $18\frac{1}{2}$ inches.

F to G is $2\frac{1}{4}$ inches.

G to 3 is $\frac{1}{2}$ inch.

H is half way between S and G.

Draw a line from H through W to R.

H to I is 1-6 breast measure.

J to H is the same.

A to L is 1-6 breast measure.

L to N is $\frac{5}{8}$ inch.

F to K is $\frac{3}{8}$ breast measure.

Draw a line from K to get N.

Apply the strap measure from A to M and K to N is 12 inches net.

Draw a line from N to E to get P.

C to T is 1 inch.

Shape the back shoulder and armscye. From T to U is 1 inch more than half of waist.

V to X is $\frac{3}{4}$ more than half of waist measure.

Distance A to M apply N to I down to opening 20, plus 1 inch, 21 inches.

And down Y is $25\frac{1}{2}$ inches, plus $1\frac{1}{2}$ inches 27 inches.

X to 1 is 4 inches.

Y to Z is 2 inches.

Shape the opening from N through G to 1 and front edge from 1 to Z.

A to M and N to R is the side length $22\frac{1}{2}$ plus 1 inch $23\frac{1}{2}$ inches.

Shape the sides and bottom from R to Y and Z.

LAPEL.

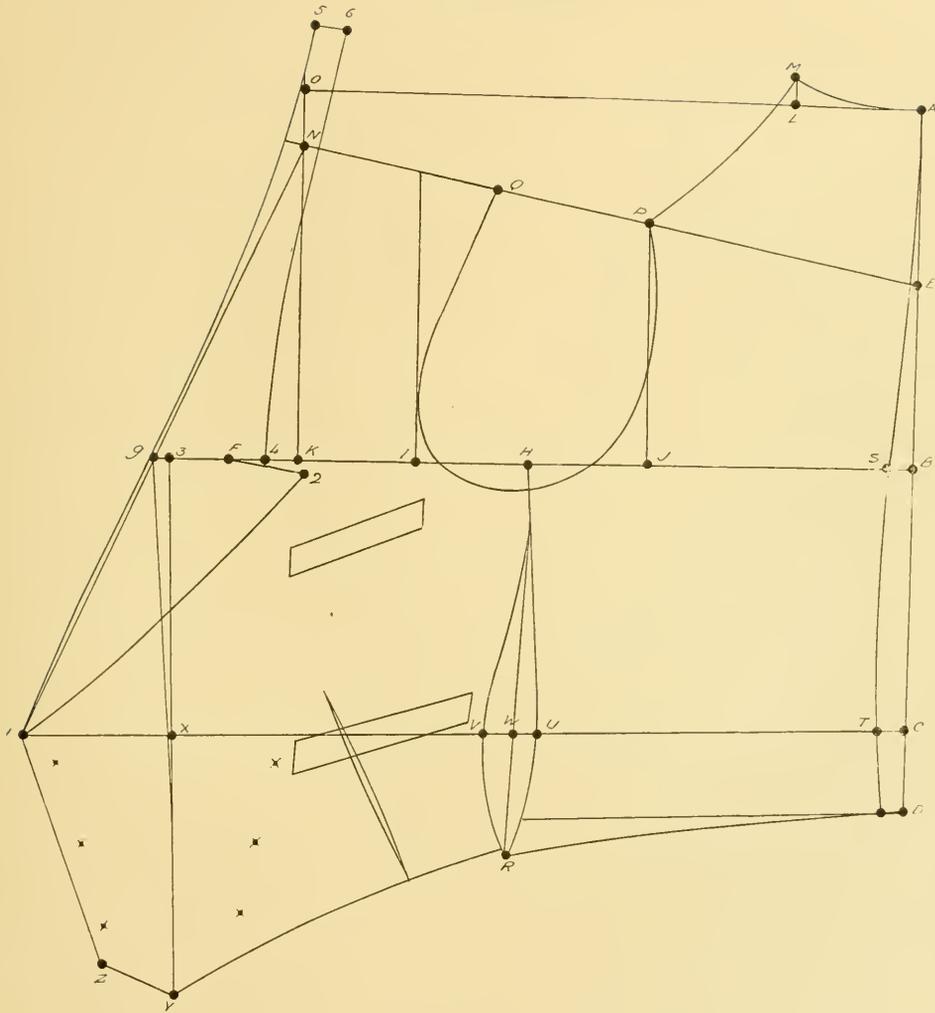
F to 2 is $2\frac{1}{4}$ inches.

F to 4 is $1\frac{1}{4}$ inches.

5 to 6 is $\frac{3}{4}$ inch.

Finish collar and lapel as represented.

PLATE XXII.



VEST FOR CORPULENT FORM

The measurements are produced as follows with the exception the addition of the fat recede at front of waist.

Opening	16 inches	Back length	23 inches
Full length	32 inches	Breast	48 inches
Side length	28½ inches	Waist	50 inches

Square lines A D and A O.

A to B is 11½ inches.

C is 20¼ inches waist length.

A to D is 23 inches back length.

E is half way between A and B.

E to Z is ¾ inch.

Square out from B, C and D.

B to F is half of breast measure 24 inches.

F to G is 2¼ inches.

H is half way between B to G.

Draw a line from H to R.

H to I is 1-6 breast measure.

J to H is the same.

A to L is 1-6 breast measure.

L to M is ¾ inch.

F to K is ⅓ breast measure.

Draw a line from K to get N.

Apply the strap measure from A to M and K to N is 14½ inches net.

Draw a line from N to E to get P.

N to Q is ¼ inch less than from M to P.

C to T is ¼ inch.

Shape the back shoulder and arm scye.

From T to U is 1 inch more than half of waist.

U to X is the same.

The normal front center line is from F to W.

V to W is 1 inch.

Measure distance A to M. Apply N to G down to opening 15¼ plus 1 inch 16¼ inches, and down to Y 30½ inches plus 1½ inches 32 inches full length.

Shape the opening from N through to G and front edge from G through X to Y.

A to M and N to R is the side length 27½ inches plus 1 inch 28½ inches.

Shape the sides and bottom from 5 to Y.

R to 4 is ¾ inch and 5 to R is the same.

After cutting the forepart cut the pocket from U to 1.

Square down to 3 and overlap from 3 to 2 for throwing fullness to the stomach or take out ¾ inch V in the pocket.

THE COLLAR.

G to 6 is 4½ inches.

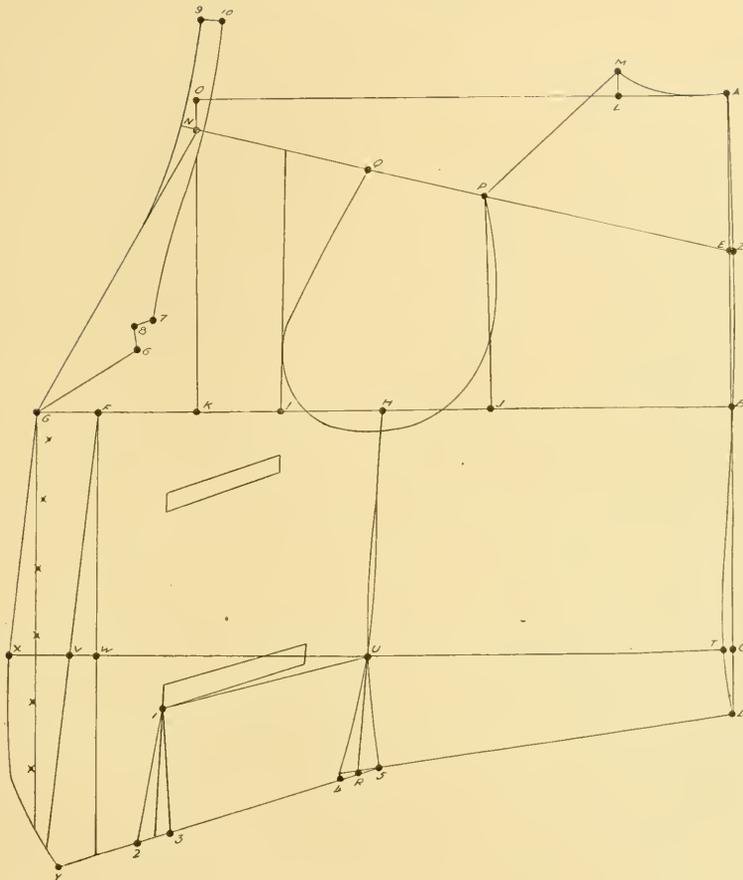
6 to 8 is 1 inch.

8 to 7 is the same.

9 to 10 is ¾ inch.

Finish collar as represented.

PLATE XXIII.



FULL DRESS VEST

The measurements are produced as follows with the exception of only $1\frac{3}{4}$ inch to be added half at breast measure.

Opening	.....20	inches	Back length	.....19 $\frac{1}{4}$	inches
Full length	.....27	inches	Breast	.....38	inches
Side length	.....24	inches	Waist	.....34	inches

Square lines A D and A O.

A to B is $9\frac{1}{2}$ inches.

C is 17 inches waist length.

A to D is $19\frac{1}{4}$ inches back length.

E is half way between A and B.

Square out from B, C and D.

B to S is $\frac{1}{4}$ inch.

S to F is half of breast measure 19 inches.

F to G is $13\frac{1}{4}$ inches.

H is half way between S and G.

Draw a line from H to R.

H to I is 1-6 breast measure.

J to H is the same.

A to L is 1-6 breast measure.

L to M is $\frac{3}{8}$ inch.

F to K is $\frac{1}{8}$ breast measure.

Draw a line from K to get N.

Apply the strap measure from A to M and K to N 12 inches net.

Draw a line from N to E to get P.

N to Q is $\frac{1}{4}$ inch less than from M to P.

C to T is 1 inch.

Shape the back shoulder and arm scye.

From T to U is 1 inch more than half of waist.

V to X is $\frac{3}{4}$ inch more than half of waist.

Distance A to M.

Apply N to X down to opening 19 plus 1 inch 20 inches and down to Z is 25 plus $1\frac{1}{2}$ inch 26 $\frac{1}{2}$ inches.

Shape the opening and front edge as indicated.

A to M and N to R is the side length $22\frac{1}{2}$ plus 1 inch 23 $\frac{1}{2}$ inches.

THE COLLAR.

Y to 2 is $5\frac{3}{4}$ inches.

X to 1 is $4\frac{1}{4}$ inches.

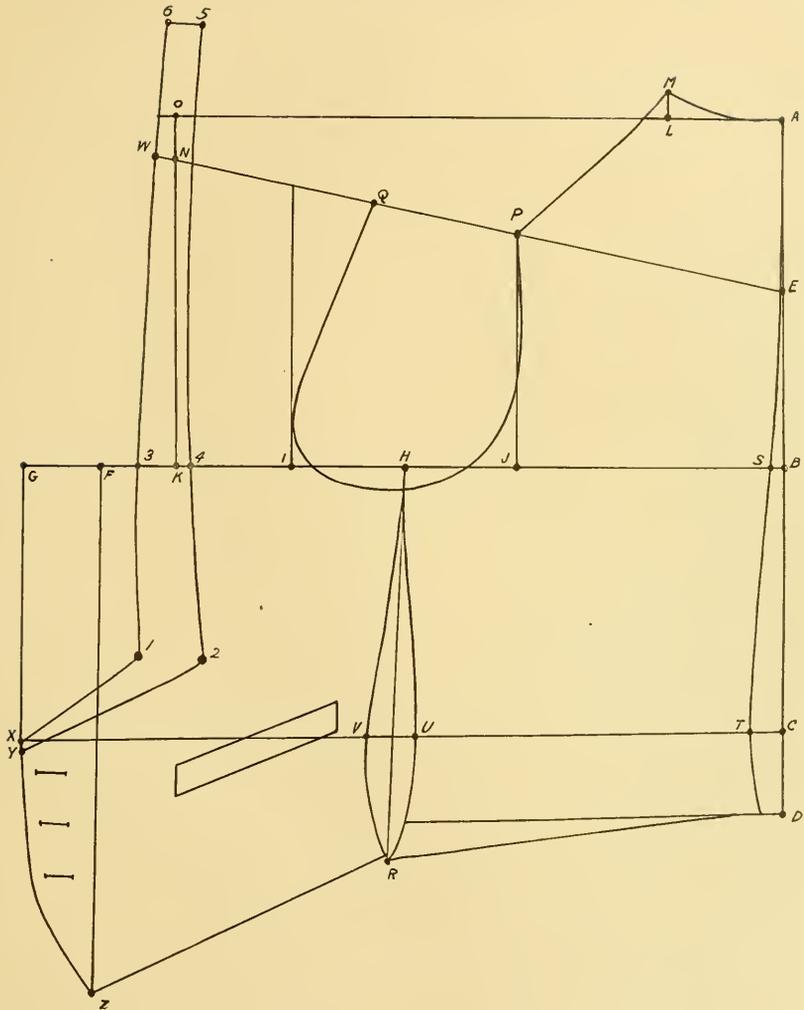
4 to 3 is $1\frac{1}{2}$ inches.

N to W is $\frac{1}{2}$ inch.

6 to 5 is $\frac{3}{4}$ inch.

Finish the collar as represented.

PLATE XXIV.



THE EASY METHOD

TROUSERS

The measurements are as follows:

Outside length	....41½ inches	Seat	.....40 inches
Inside length	....32 inches	Knee	.....20 inches
Waist	.....34 inches	Bottom	.....16 inches

Square lines A B A N.

A to B is the outside length.

B to C is the inside length.

D is 2 inches less than half way between C and B.

Square lines out from A B C D.

C to E is ½ seat.

E to H is ⅜ seat, H to F is ⅝ inch.

J to E is ¼ inch I to E is the same.

G is half way between F to C.

E to M is 1-6 seat.

Draw line from E through M to N.

N to Q is ¼ inch.

Q to O is ½ waist, P is half way between O and Q.

Draw line from H through I to K.

K to L is ¼ inch less than ½ of bottom.

S is half way between L and K.

S to U is ½ of knee.

R is half way between T to U.

Shape the outside seam dress front and inside seam as represented.

THE BACKPART.

Extend all the lines.

F to 3 is ⅙ seat.

3 to 4 is ½ inch.

Z to 1 is ⅜ of seat.

1 to 2 is ½ inch.

Draw a line from 1 through Z to M.

Shape seat seam as represented.

Z to Y is ½ waist.

Y to X is 2 inches.

Shape the top, making the V ¾ inch wide.

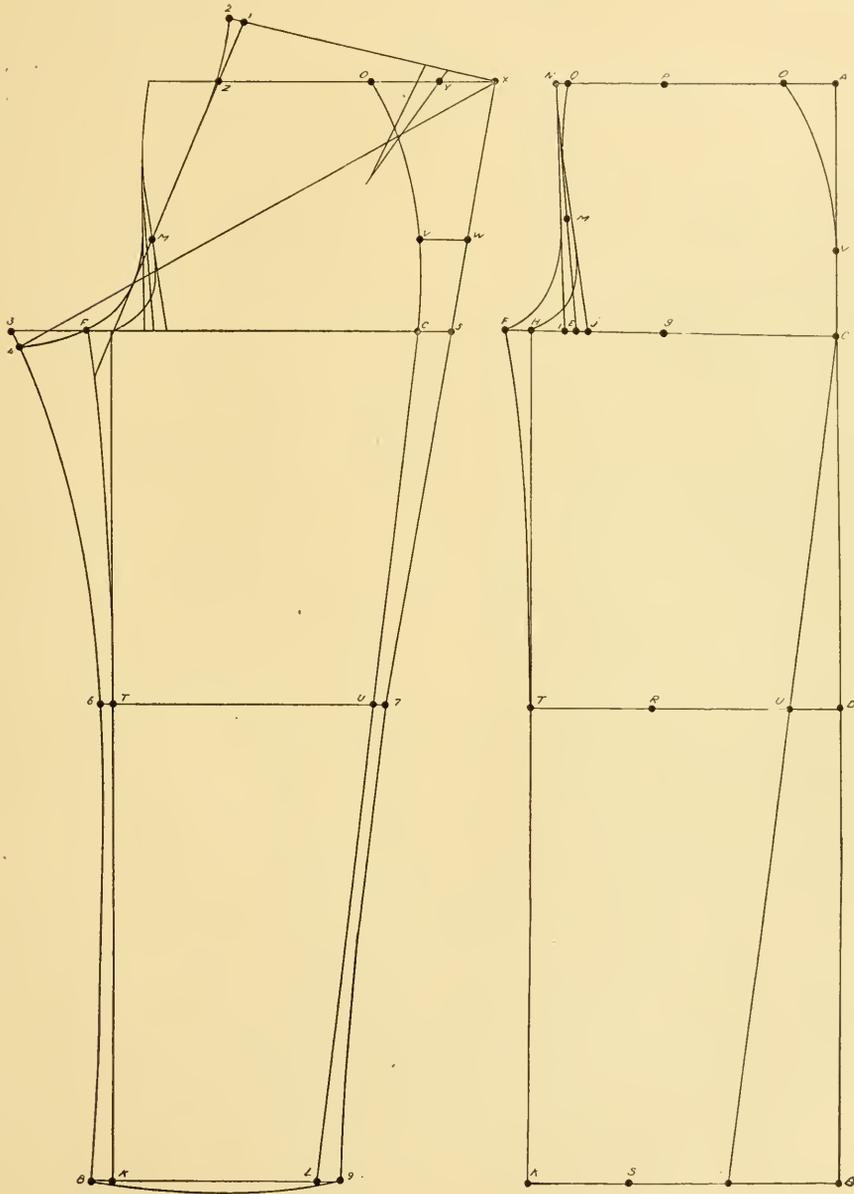
F X to 4 the straight line is 1 inch more than ½ of seat.

T to 6 is ½ inch U to 7 is the same.

K to 8 is 1 inch L to 9 is the same.

Finish as represented.

PLATE XXV.



THE PEG TOP TROUSERS

The measurements are as follows:

Outside length	40	inches	Seat	38	inches
Inside length	30½	inches	Knee	23	inches
Waist	34	inches	Bottom	16	inches

Square lines A B A M.

From A to B is 40 inches outside length. B to C is 30½ inches inside length.

D is 2 inches more than half way between C and B.

Square lines out from C D and B.

C to E is ½ seat, E to I is ¼ inch.

E to F is ⅛ seat, F to H is ⅝ inch.

G is half way between F and C.

Square up from E to M and M to N is ¼ inch.

E to L is 1-6 seat and L to I3 is ¼ inch.

N to O is ½ waist.

P is half way between M and O.

C to U is 1-6 seat.

U to V is ¾ inch.

C to T is 1 inch.

Draw a line from F through S to J.

J to K is ¼ inch less than ½ of bottom.

R is half way between J and K.

S to D is ½ of knee and S to Q is 5 inches.

Finish forepart as represented.

THE BACKPART.

Extend all the cross lines.

From F to 7 is ⅛ seat, 7 to 6 is ¼ inch.

Draw a line from 13 to 1.

1 to 2 is ¾ inch.

Shape seat seam as represented.

Z to Y is ½ waist.

Y to X is 2 inches.

Shape the top, making the V ¾ inch wide, from 4 to 5 is ¼ inch.

3 to 5 is the same.

V to W is ⅛ of seat.

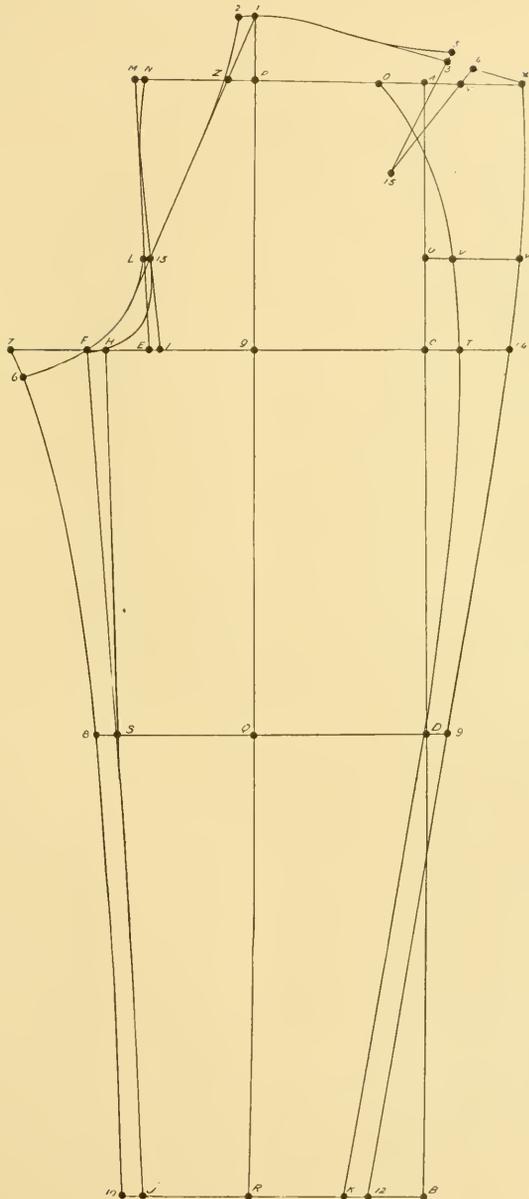
T to 14 is 1¾ inches.

D to 9 is ¾ inch. S to 8 is the same.

J to 10 is 1 inch. K to 12 is the same.

Finish as represented.

PLATE XXVI.



THE CORPULENT FORM

TROUSERS

The measurements are as follows:

Outside length	.....38 inches	Seat	.....56 inches
Inside length	.....25 inches	Knee	.....22 inches
Waist	.....56 inches	Bottom	.....18 inches

Square lines A B and A M.

A to B is the outside length.

B to C is the inside length.

D is 2 inches less than half way between C and B.

Square lines out from C D and B.

C to E is $\frac{1}{2}$ seat.

E to I is $\frac{1}{4}$ inch.

E to F is $\frac{1}{8}$ seat.

F to H is 1 inch for large forms instead of $\frac{5}{8}$ inch.

G is half way between I I and H.

Draw a line up and down from G through P to 3, and from G through R to S.

E to L is 1-6 of seat.

Draw a line from E up through L M and N.

M to Q is $\frac{1}{4}$ inch.

Q to O is $\frac{1}{2}$ waist, and P is half way between O and Q.

M to N is $3\frac{1}{4}$ inches.

P to 3 is 2 inches.

C to I I is $\frac{1}{2}$ inch.

J to K is $\frac{1}{4}$ inch less than $\frac{1}{2}$ of bottom.

S is half way between J and K.

T to U is $\frac{1}{2}$ of knee.

Shape the outside seam dress front and inside seam as represented.

THE BACKPART.

Extend all the cross lines.

F to 6 is $\frac{1}{8}$ of seat.

6 to 5 is 1 inch.

Z to 1 is 3 inches.

1 to 2 is $2\frac{1}{2}$ inches.

Draw a line from 2 through 1 Z to L.

Shape seat seam as represented.

Z to Y is $\frac{1}{2}$ waist.

Y to X is 2 inches.

3 to 4 is the same.

Shape the top, making the V $\frac{3}{4}$ inch wide.

V to W is $1\frac{1}{2}$ inch.

C to 12 is $\frac{1}{4}$ inch.

U to 8 is $\frac{1}{2}$ inch.

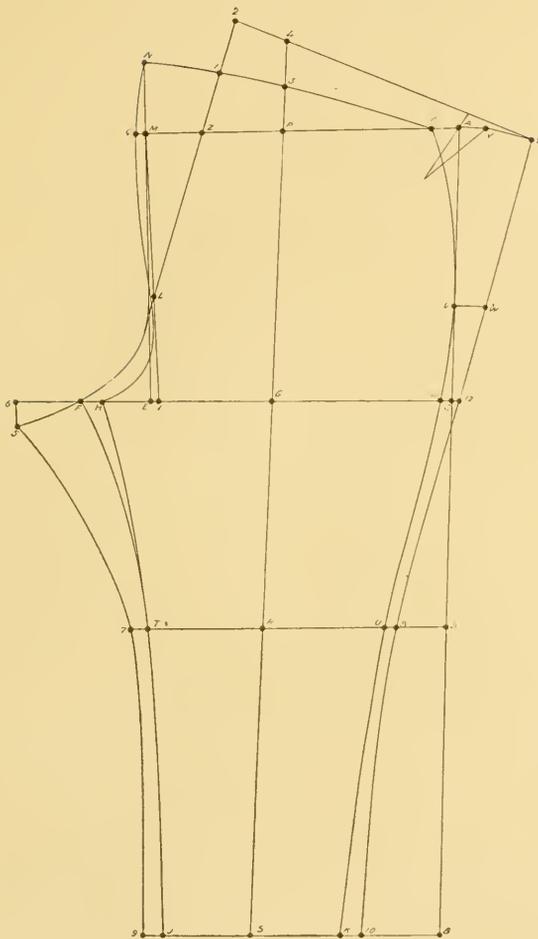
T to 7 is the same.

K to 10 is 1 inch.

J to 9 is the same.

Shape as represented.

PLATE XXVII.



RIDING BREECHES

The measurements are as follows:

Waist	36 inches	Full length	33 inches
Seat	40 inches	Knee	15½ inches
Length	16½ inches	Knee band	13½ inches

THE FOREPART.

Square lines A B and A E.
 A to C is the inside length to the knee.
 A to Z is the knee band.
 A to B is the outside length.
 Z up to D is the inside length.
 Square the lines out from A D W C Z and D.
 D to F is ½ seat.
 F to G is 1-12 seat.
 G to H is ⅛ seat and H to I is 1 inch.
 Square up from F to E.
 E to J is 1 inch.
 From J to 7 is 1-6 seat.
 Shape the front and dress through J and 7 to H and I.
 J to K is ½ waist.
 K to 17 is 1½ inches.
 J to Y is 1 inch.
 Shape the top from Y to 17.
 L is half way between D and G.
 D to X is 1 inch.
 Square down from E to M.
 Shape the inside seam from 1 through T R and P to M.
 From R to S is ¼ inch more than 1-3 of knee, and from P to Q is ¼ inch more than 1-3 of knee band.
 M to N is ¼ inch and N to O is 5 inches and O to S is the same.
 Finish the forepart as represented.

THE BACKPART.

Extend all the cross lines.
 I to 2 is ¼ seat.
 Square up from L through 3 to 5.
 From L to 3 is ½ seat and 3 to 5 is ¾ inch.
 Shape the seat seam from 5 through 7 to 2 as represented.

16 to 17 is ¼ inch more than ½ waist.
 A to 4 is 1½ inches and 4 to 6 is the same.
 X to 10 is 2 inches.
 V to 15 is 2½ inches.
 S to 13 is 3 inches, and Q to 11 is the same.
 O to 9 is 3¾ inches.
 Shape the outside seam from 4 through 10, 15 and 13, 12 to 9.
 T to 14 is 1½ inches.
 U to T is the same.
 R to 12 is ½ inch.
 P to 10 is the same.
 M to 8 is ½ inch.
 Shape the inside seam from 2 through 14, 12 and 10 to 8.
 Shape the top and V as represented.
 The buttons and button holes are located by the black spots in the side seam line below S and 13.

FOREPART CUFF.

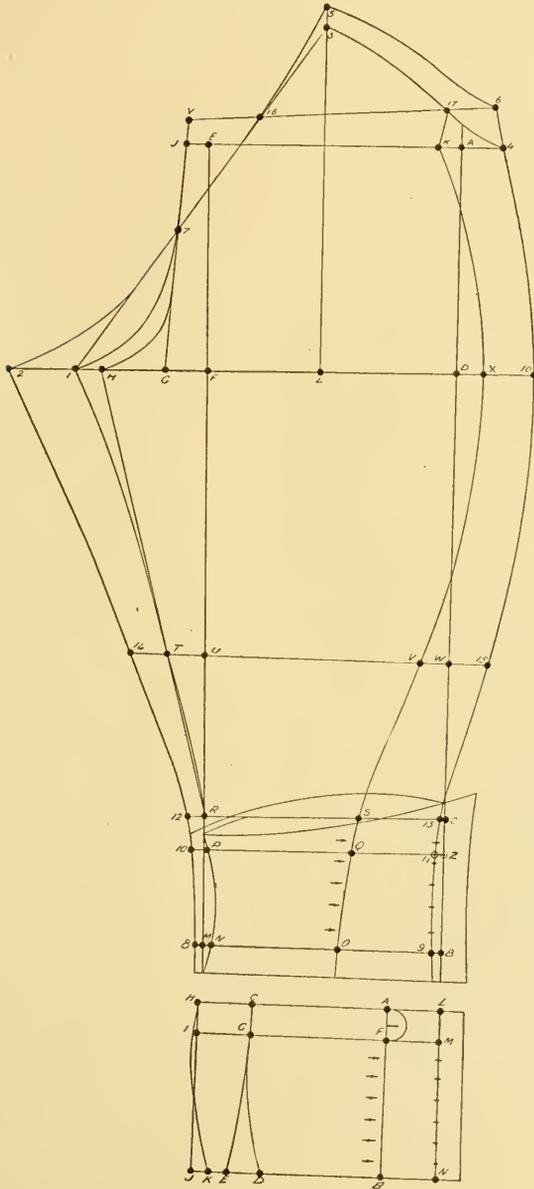
Calf Bottom	12
Calf	14

Square lines A B and A C.
 C to G is 1 inch.
 A to F is the same.
 A to B is the length of cuff.
 G to F is ¾ inch more than 1-3 of calf.
 D to B is ¾ inch more than 1-3 of calf bottom.
 Between E to D is 1¼ inches V.

BACKPART CUFF.

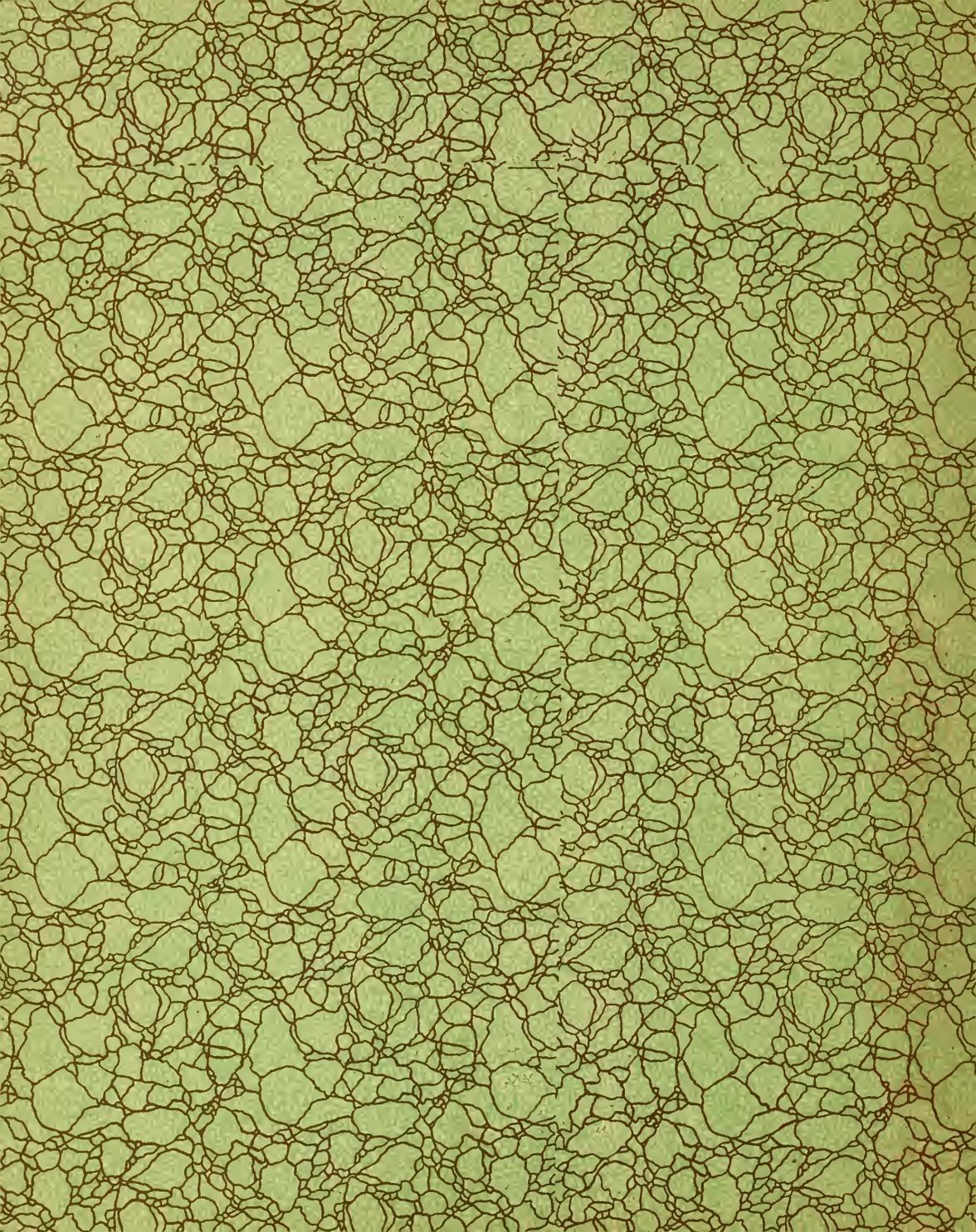
A to L, F to M and B to N is 2 inches.
 C to H is 2 inches and G to I is the same.
 E to K is ¾ inch and K to J is ½ inch.
 Finish the cuff as represented.

PLATE XXVIII.



Proportion Table for Trousers

Waist	Hip	Knee	Bottom	Rise
30	34	17 1-2	15 1-2	8 1-2
31	35	17 1-2	15 1-2	8 3-4
32	36	18	15 3-4	9
33	37	18	16	9 1-4
34	38	18 1-2	16	9 1-2
35	39	19	16	9 3-4
36	40	19	16	10
37	41	19 1-2	16 1-2	10 1-4
38	42	20	16 1-2	10 1-2
39	43	20 1-2	17	10 3-4
40	44	21	17	11
41	45	21 1-2	17	11 1-4
42	46	22	17	11 1-2
43	47	22 1-2	17 1-2	11 3-4
44	48	23	18	12





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