

REVISIONS				
ZONE	LTR	DESCRIPTION	DATE	APPROVED
3,2,1	B C D	PROVISION FOR SWISS HAND LOOM EMBROIDERY DELETED CABLE NOS FOR YARNS ADDED APPLICABLE CARTOON NOS PROVIDED	23 Nov '81	R. H. COLLETT R. W. ALLEN, COL., GS, DIRECTOR
3-1 2-1	D P&C	DRAWING REVISED TO REFERENCE MIL-F-14648 CABLE NUMBERS CHANGED FROM STANDARD NINTH EDITION.	24 Nov '82	R. W. ALLEN, COL., GS, DIRECTOR

- NOTES:**
- TO BE MANUFACTURED IN ACCORDANCE WITH LATEST REVISION OF SPECIFICATION MIL-F-14648. STITCHES, SEAMS AND STITCHING TO BE IN ACCORDANCE WITH SPECIFICATION MIL-F-2692.
 - THE COAT OF ARMS SHALL BE MANUFACTURED AS FOLLOWS:
 - BRITTANY BLUE UPPER PORTION AND WHITE NEBULY LOWER PORTION OF SHIELD, AND STARS TO BE RAYON APPLIQUE.
 - THUNDERBOLT, LIGHTNING DARTS, WINGS, WREATH, EAGLE, AND CLOUD TO BE SCHIFFLI EMBROIDERY.
 - BORDER OF SHIELD AND OUTLINE OF NEBULY TO BE APPLIQUE STITCH.
 - FOR DESIGN AND DETAILS OF SHIELD AND CREST OF COAT OF ARMS SEE TIOH DWG NO 5-101-1.
 - SHIELD, CREST AND STARS SHALL APPEAR ON BOTH SIDES OF THE FLAG AND WILL APPEAR ON THE REVERSE SIDE AS IF PRINTED THROUGH.
 - ALL DIMENSIONS ARE EXCLUSIVE OF HEADING AND HEMS.
- THE FLAG TO BE SCREEN PRINTED ON ALUMINUM FOR AUTOMOBILE AND AIRCRAFT PLATES.

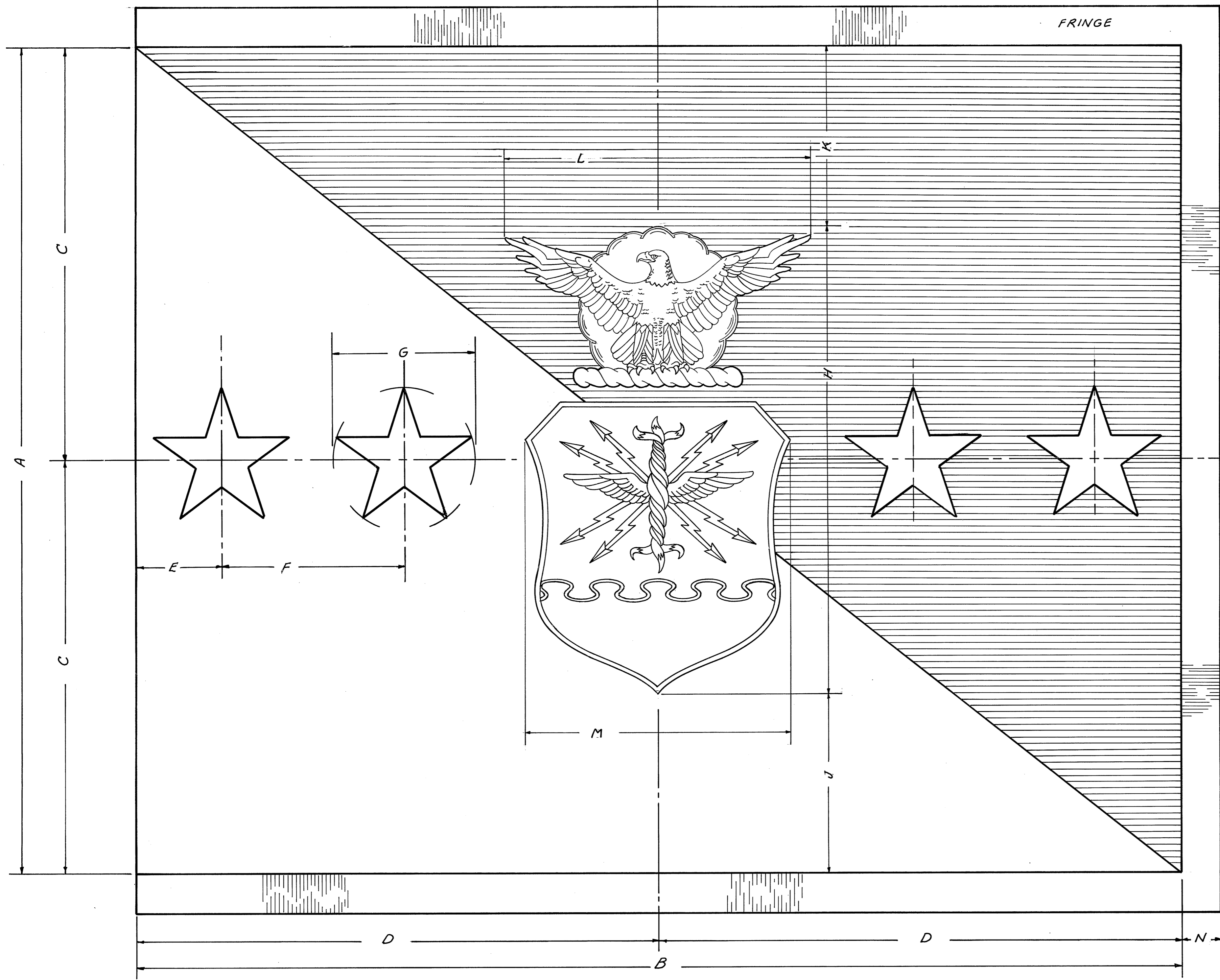
MATERIALS:

FLAG BASE ----- RAYON BANNER CLOTH.
 FRINGE ----- RAYON
 SHIELD AND CREST ----- SCHIFFLI EMBROIDERY
 STARS ----- RAYON APPLIQUE

	COLORS AND CABLE NUMBERS OF COLORS	CLOTH	YARNS
UPPER PORTION OF FLAG BASE	ULTRAMARINE BLUE	65010	
LOWER PORTION OF FLAG BASE	WHITE	65005	
STARS ON BLUE PORTION OF FLAG	WHITE	65005	
STARS ON WHITE PORTION OF FLAG	ULTRAMARINE BLUE	65010	
FRINGE	AIR FORCE YELLOW	80068	
COAT OF ARMS			
SHIELD	UPPER PORTION	BRITTANY BLUE	80130
	LOWER PORTION	WHITE	65005
	BORDER	SILVER GRAY	65008
THUNDERBOLT	AIR FORCE YELLOW	80068	67103
HIGHLIGHTED	LEMON YELLOW	80090	67144
TIPS	INDIAN ORANGE	80072	67110
OUTLINES AND DETAILS	GOLD BROWN	80166	67194
WINGS AND LIGHTNING DARTS	AIR FORCE YELLOW	80068	67103
OUTLINED AND DETAILED	GOLD BROWN	80166	67194
CREST:			
WREATH	ALTERNATING WHITE	65005	67101
	AND BRITTANY BLUE	80130	67119
CLOUD	WHITE	65005	67101
EAGLE	OUTLINED AND SHADED	MISTIBLU	80158
	HEAD AND NECK	WHITE	65005
	SHADED AND DETAILED	MISTIBLU	80158
	BEAK, EYE, LOWER LEGS		
	AND FEET	AIR FORCE YELLOW	80068
TALONS	LEMON YELLOW	80090	67144
WINGS, BODY AND			
	UPPER LEGS	GOLD BROWN	80166
	SHADED BROWN	TERRA COTTA	80113
	OUTLINED AND DETAILED	DARK BROWN	80167
TAIL FEATHERS	MISTIBLU	80158	67136

NUMBERS ARE COLOR CABLE NUMBERS ESTABLISHED BY THE COLOR ASSOCIATION OF THE UNITED STATES INC.
 STANDARD SHADE FOR MISTIBLU EMBROIDERY CABLE NO 70110 IS NOT AVAILABLE IN YARN STANDARD. CLOTH STANDARD TO BE UTILIZED.
 SCHIFFLI EMBROIDERED COMPONENTS OF COAT OF ARMS TO BE APPLIED TO FLAG BASE WITH APPLIQUE STITCH.

THIS DRAWING TO BE USED WITH THE FOLLOWING CARTOONS:
 CARTOON NO 4.4-5.6-1 (PARTS 1 AND 2)
 4.4-5.6-2 (PARTS 1 AND 2)



LINE	KIND	DIMENSIONS OF FLAGS												HEADING	
		A	B	C	D	E	F	G	H	J	K	L	M		N
1	COLOR	4'-4"	5'-6"	2'-2"	2'-9"	5 1/2"	11 1/2"	9"	2'-5 3/8"	11 1/8"	11 1/2"	19 1/4"	16 1/8"	2 1/2"	5-1-45E
2	AUTOMOBILE FLAG	SEE TIOH DWG. NO 5-1-149A DATED 1 AUGUST 1977													
3	AIRCRAFT PLATE	11"	14"	5 1/2"	7"	3 1/8"	2 7/8"	7 7/8"	6 7/8"	2 3/4"	2 5/8"	4 9/16"	3 31/32"		
4	AUTOMOBILE PLATE	6"	9"	3"	4 1/2"	7 7/8"	1 1/2"	1 1/4"	3 3/8"	1 9/32"	1 1/32"	2 1/16"	1 31/32"		

SUPERSEDES TIOH DWG. NO. 5-1-149 DTD 23 JUNE 1948.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON FRACTIONS DECIMALS ANGLES		THE INSTITUTE OF HERALDRY, U. S. ARMY CAMERON STATION ALEXANDRIA, VA. 22314	
MATERIAL:		EXAMINED CHECKED PREPARED APPROVED	FLAGS AND PLATES CHIEF OF STAFF UNITED STATES AIR FORCE
D. K. BAXTER, COLONEL, GS, DIRECTOR		CAR PLS PRJ	SIZE D CODE IDENT. NO. 22571 5-1-149
SCALE 1/4		DATE 1 AUGUST 1977	