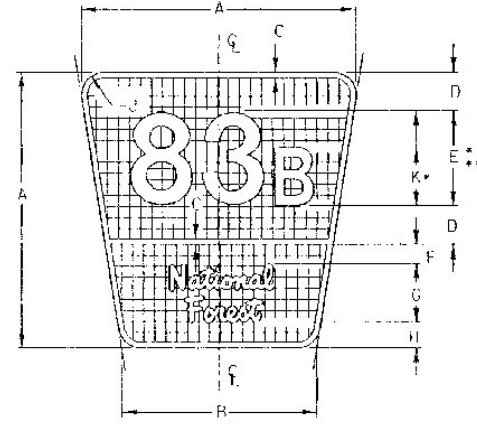


SIGN	DIMENSIONS (INCHES)									
	A	B	C	D	E	F	G	H	I	J
MIN.	.8	12 3/4	1/2	2 5/8	6D	1 1/8	4	1 5/8	2	
STD.	24	17	1/2	3 1/2	8D	1 3/4	5	2 1/4	2 1/2	
SPECIAL	36	25 1/2	1/2	5 1/4	10D	2 3/8	7 1/2	3 3/8	3 3/4	

* OPTICALLY SPACE NUMERALS ABOUT VERTICAL CENTERLINE

1 OR 2 DIGIT ROUTE MARKERS

M1-7

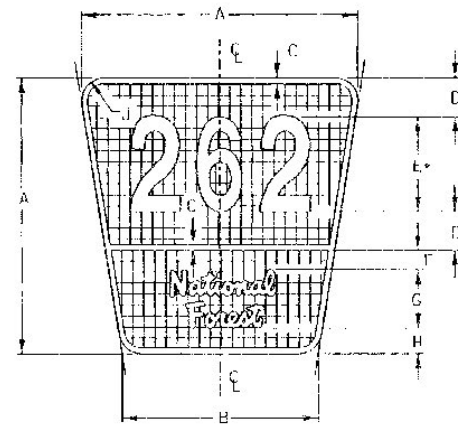


SIGN	DIMENSIONS (INCHES)										
	A	B	C	D	E	F	G	H	I	J	K
MIN.	18	12 3/4	1/2	2 5/8	6D	1 1/4	4	1 5/8	2	4B	
STD.	24	17	1/2	3 1/2	8D	1 3/4	5	2 1/4	2 1/2	5B	
SPECIAL	36	25 1/2	1/2	5 1/4	10D	2 3/8	7 1/2	3 3/8	3 3/4	6R	

** Reduce spacing by 40%

1 OR 2 DIGIT ROUTE MARKERS

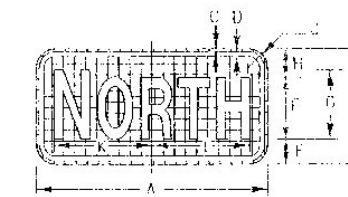
M1-7



SIGN	DIMENSIONS (INCHES)									
	A	B	C	D	E	F	G	H	I	J
MIN.	18	12 3/4	1/2	2 5/8	6B	1 1/8	4	1 5/8	2	
STD.	24	17	1/2	3 1/2	8B	1 3/4	5	2 1/4	2 1/2	
SPECIAL	36	25 1/2	1/2	5 1/4	10B	2 3/8	7 1/2	3 3/8	3 3/4	

3 DIGIT ROUTE MARKERS

M1-7



SIGN	DIMENSIONS (INCHES)												
	A	R	C	D	E	F	G	H	J	K	L	M	
MIN. & STD.	24	12	3/8	3/8	2 3/4	6C	7C	3 1/4	1 1/2	10 1/4	10 1/4	10 1/4	9 3/8
SPECIAL	30	15	3/8	3/8	3 1/4	8C	9C	3 3/4	1 1/2	12 3/8	12 3/8	12 3/8	10 3/8

CARDINAL DIRECTION MARKER

MATERIALS

THE SIGN BASE MATERIAL MAY NOT BE ANY OF THE FOLLOWING, WITH THE MINIMUM THICKNESS AS NOTED:

MATERIAL	THICKNESS
FLAT SHEET ALUMINUM	
LESS THAN 24" X 24"	0.060"
WHEN USED ON GUIDE SIGNS	0.060"
24" X 24"	0.080"
36" X 36"	0.100"

CALVANIZED FLAT SHEET STEEL

MATERIAL	THICKNESS
LESS THAN 24" X 24"	18 GAGE
WHEN USED ON GUIDE SIGNS	18 GAGE
24" X 24"	16 GAGE
36" X 36"	14 GAGE

THE REFLECTORIZED MATERIAL SHALL BE BROWN REFLECTIVE SHEETING APPLIED TO THE ENTIRE BACKGROUND. THE TEXTS MAY BE LETTERING FILM, STIK SCREEN OR HAND PAINTED.

COLORS

NATIONAL FOREST ROUTE MARKERS SHALL HAVE REFLECTIVE WHITE TEXT AND BORDERS ON REFLECTORIZED BROWN BACKGROUNDS. BROWN AREAS ARE INDICATED BY DOUBLE LINE CROSSHATCHING.

THE COLORS SHALL CONFORM WITH THOSE FOUND IN STANDARD COLOR TOLERANCE CHARTS AS APPROVED BY THE U.S. DEPARTMENT OF TRANSPORTATION AND FEDERAL HIGHWAY ADMINISTRATION.

LETTERING

LETTERS AND DIGITS SHALL CONFORM WITH THE "STANDARD ALPHABET FOR HIGHWAY SIGNS AND PAVEMENT MARKINGS" ADOPTED BY THE U.S. DEPARTMENT OF TRANSPORTATION AND FHWA.

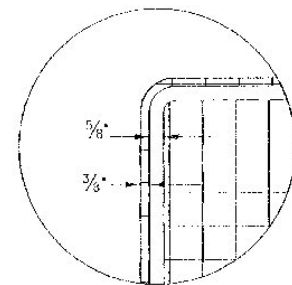
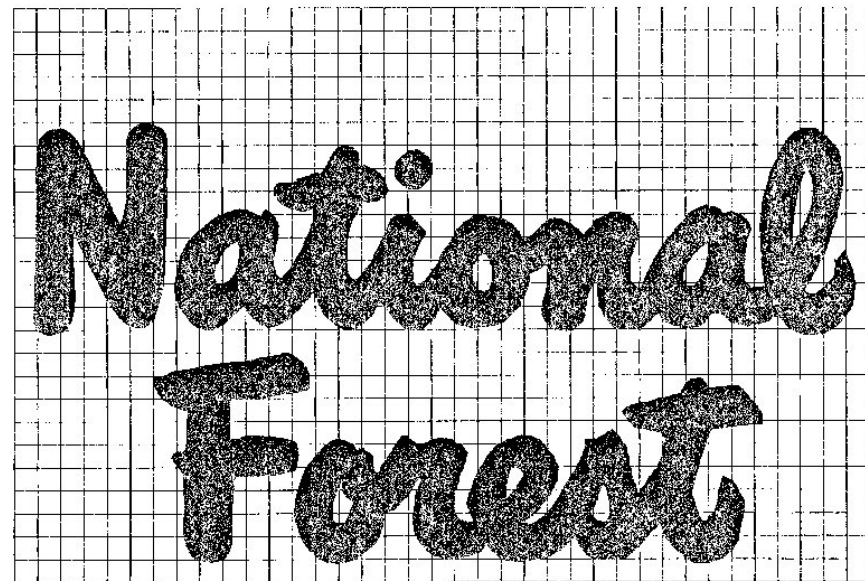
SPECIFICATIONS

NATIONAL FOREST ROUTE MARKERS AND AUXILIARY ROUTE MARKERS SHALL MEET THE STANDARD STATE SPECIFICATIONS FOR TRAFFIC SIGNS.

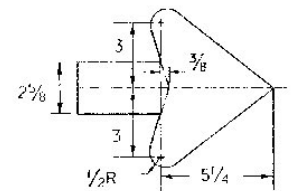
DESIGNS

THE DESIGNS OF NATIONAL FOREST ROUTE MARKERS AND AUXILIARY ROUTE MARKERS SHALL CONFORM WITH THE REQUIREMENTS SET FORTH IN THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES" ADOPTED BY THE U.S. DEPARTMENT OF TRANSPORTATION AND FHWA.

OTHER STDS. REQUIRED:

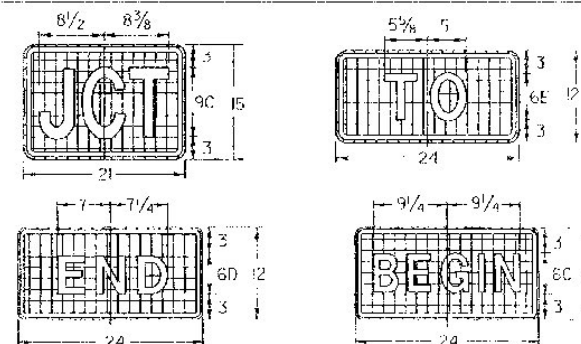


TYPICAL DETAIL FOR AUXILIARY SIGNS, CARDINAL DIRECTION MARKERS AND DIRECTION ARROWS

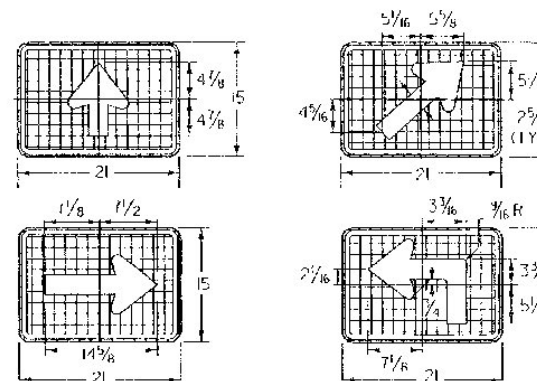


TYPICAL ARROW DETAIL

ALL DIMENSIONS IN INCHES



AUXILIARY SIGNS



DIRECTION ARROW OR ADVANCE TURN ARROWS

REVISIONS AND CORRECTIONS

ATTC. 08.1995 - DATE OF ORIGINAL ISSUE

APPROVED

Seamus S. MacArthur
DIRECTOR OF ENGINEERING

Paula Ross
TRAFFIC AND SAFETY ENGINEER

APPROVED FOR THIS PROJECT AND/OR DESIGN IMPLEMENTATION. FHWA FINAL APPROVAL PENDING.

NATIONAL FOREST ROUTE MARKER SIGN DETAILS



STANDARD E-136 D