

# Diseño de señales informativas





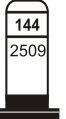

























































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**Anexo A-3**

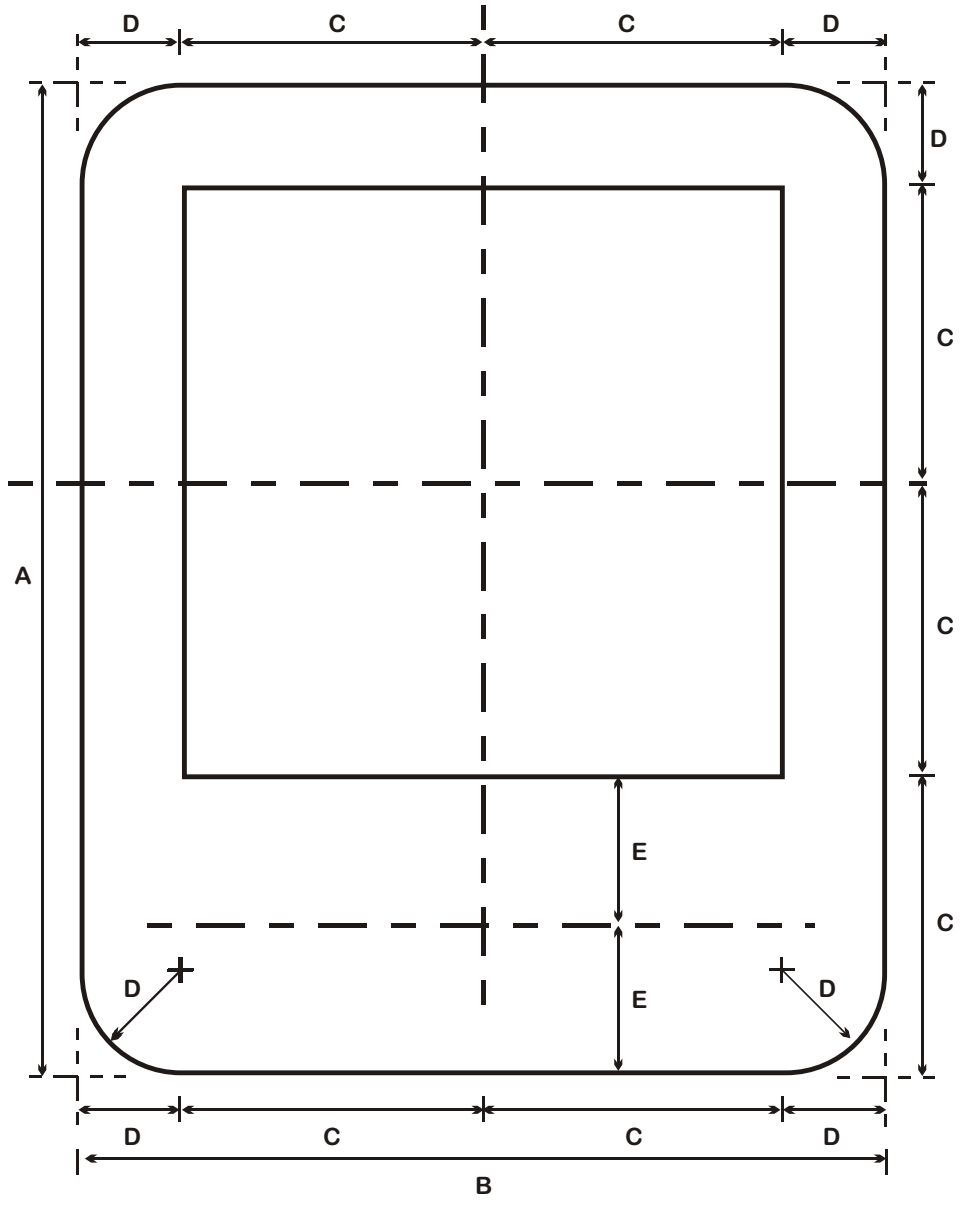
Anexo A - 2  
SEÑALES INFORMATIVAS

SI-01  RUTA NACIONAL	SI-01A  RUTA DEPARTAMENTAL	SI-02  RUTA PANAMERICANA	SI-03  RUTA MARGINAL DE LA SELVA	SI-04  POSTE DE REFERENCIA	SI-05  INFORMACIÓN PREVIA DE DESTINO	SI-05A  INFORMATIVA DE DECISIÓN DE DESTINO	SI-05B  CROQUIS
SI-05C  DESCRIPCIÓN DE GIROS	SI-06  CONFIRMATIVA DE DESTINO (INFORMACIÓN DE KILOMETRAJE)	SI-07  SITIO DE PARQUEO	SI-07A  ZONA ESPECIALES DE PARQUEO	SI-08  PARADERO DE BUSES	SI-09  ESTACIONAMIENTO DE TAXIS	SI-10  TRANSBODADOR	SI-11  VÍA PARA CICLISTAS
SI-12  MONUMENTO NACIONAL	SI-13  ZONA MILITAR	SI-14  AEROPUERTO	SI-15  HOSPEDAJE	SI-16  PRIMEROS AUXILIOS	SI-17  SERVICIOS SANITARIOS	SI-18  RESTAURANTE	SI-19  TELÉFONO
SI-20  IGLESIA	SI-21  TALLER	SI-22  ESTACIÓN DE SERVICIO	SI-23  MONTALLANTAS	SI-24  CRUCE PEATONAL	SI-25  DISCAPACITADOS	SI-26  NOMENCLATURA URBANA	SI-27  SEGURIDAD VIAL
SI-28  GEOGRÁFICA	SI-29  TRANPORTE FERROVIARIO	SI-30  TRANPORTE MASIVO	SI-31  ZONA RECREATIVA	SI-32  CAMBIO DE MONEDA	SI-33  ZONA DE CAMPING	SI-34  PLAYA	SI-35  MUSEO
SI-36  MUELLE	SI-37  ZOOLOGICO	SI-38  PUNTO DE INFORMACIÓN TURÍSTICA	SI-39  ARTESANÍAS	SI-40  BIENES ARQUEOLÓGICOS	SI-41  LAGO	SI-42  POLIDEPORTIVO	SI-43  MIRADOR
SI-44  ALQUILER DE AUTOS	SI-45  ATRACTIVO NATURAL	SI-46  VOLCÁN	SI-47  NEVADO	SI-48  TERMAL	SI-49  CASCADA	SI-50  PESCA	SI-O-01  APROXIMACIÓN OBRA EN LA VÍA
SI-O-02  INFORMACIÓN INICIO DE OBRA	SI-O-03  INFORMACIÓN FIN DE OBRA	SI-O-04  CARRIL CERRADO (DER-CENT-IZQ)	SI-O-05  DESVIÓ				



Diseño de señales verticales para calles y carreteras

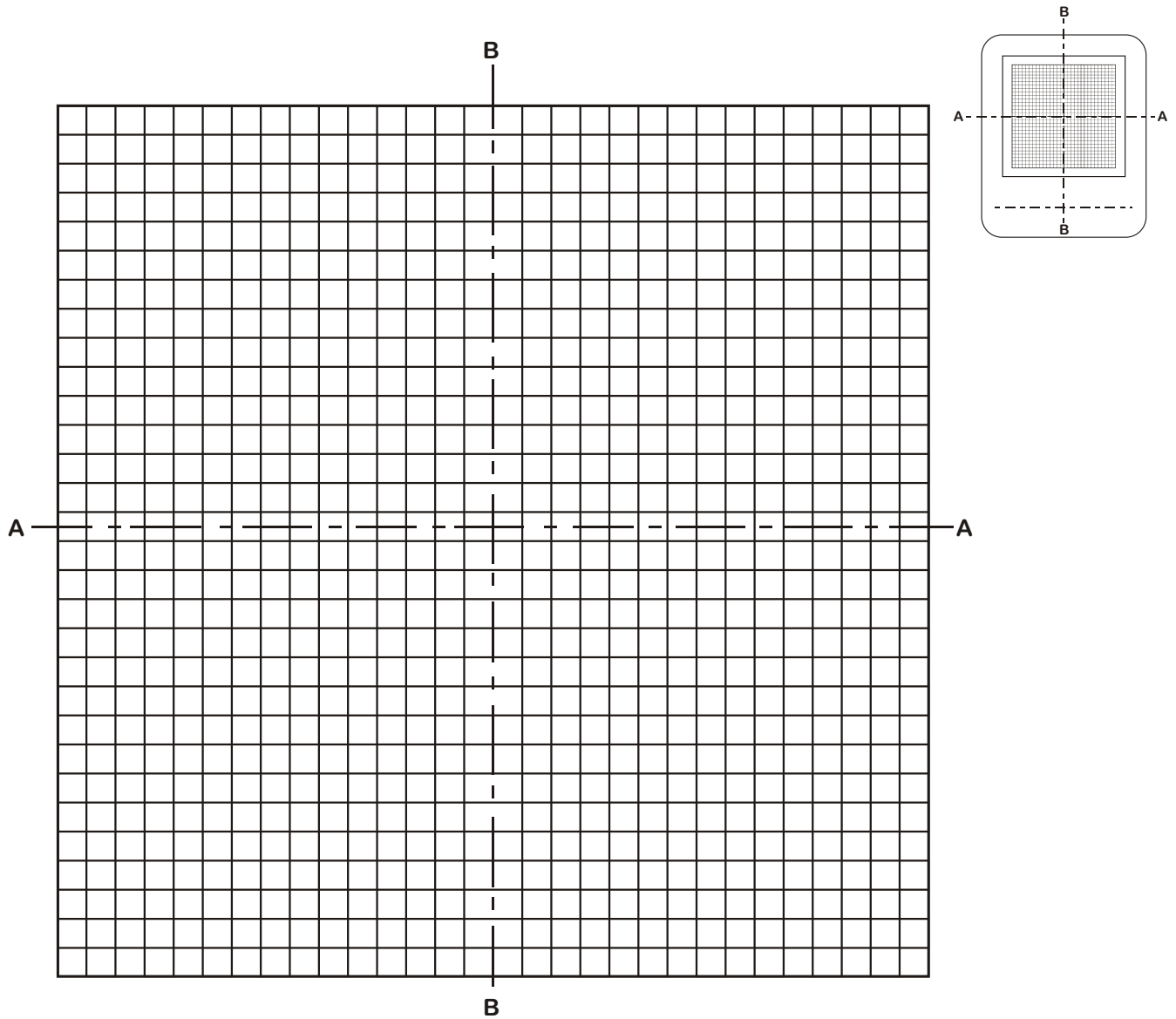
SEÑALES INFORMATIVAS  
FORMA, COLORES Y DIMENSIONES



COLOR		SEÑAL	DIMENSIONES (cm)				
FONDO	AZUL		A	B	C	D	E
SIMBOLO	NEGRO	60.00	60.00	50.00	17.50	7.50	8.75
CUADRO INTERIOR	BLANCO	75.00	75.00	60.00	22.50	7.50	11.25
FLECHAS/LETRAS	BLANCO						



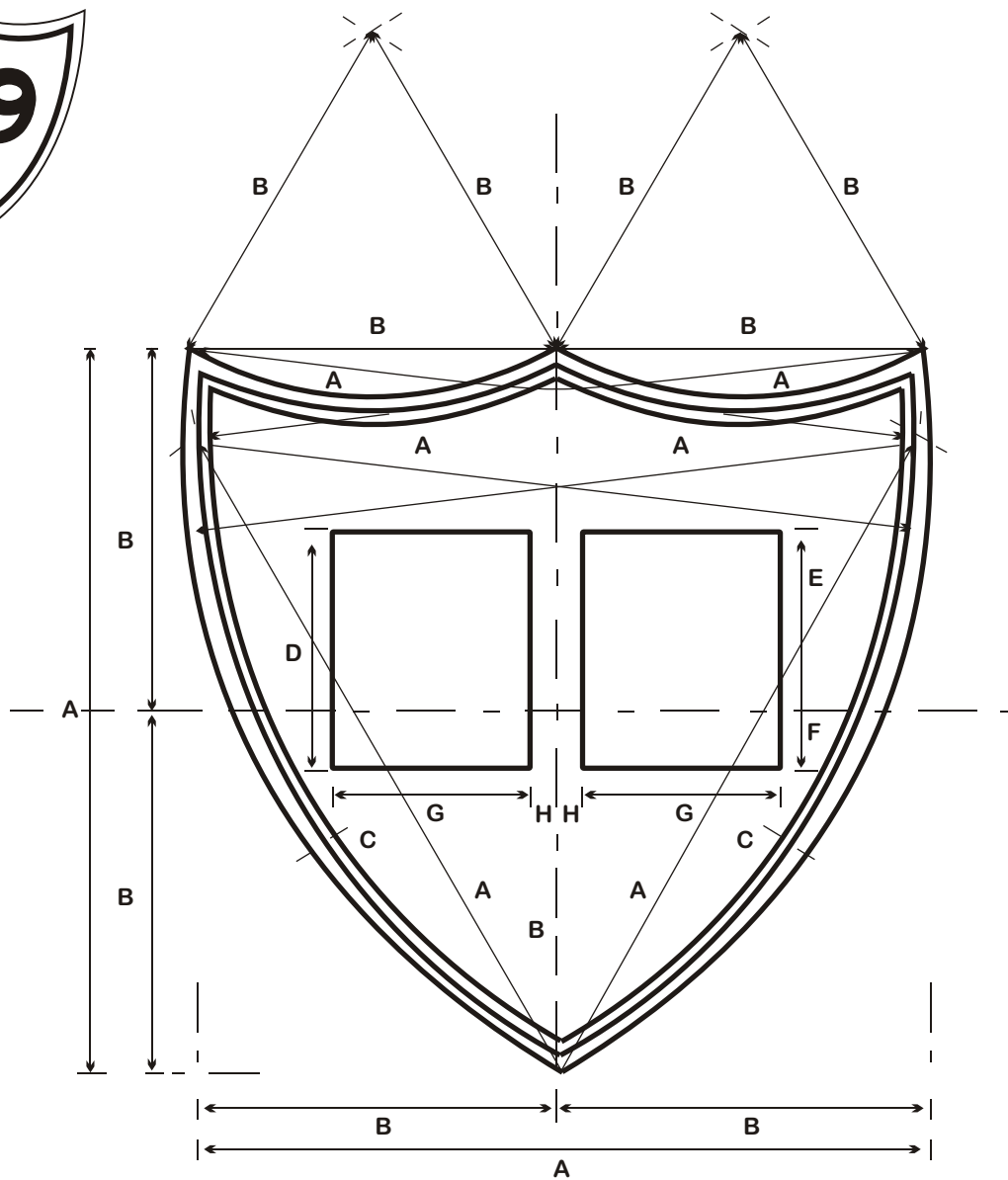
SEÑALES INFORMATIVAS  
DIMENSIONES DE CUADRICULA



SEÑAL	DIMENSIONES (cm)		
	CUADRICULA	FLECHA	ALFABETO
60.00	C = 1.00	A = 5.00	C - 10
75.00	C = 1.25	A = 6.00	C - 12.5



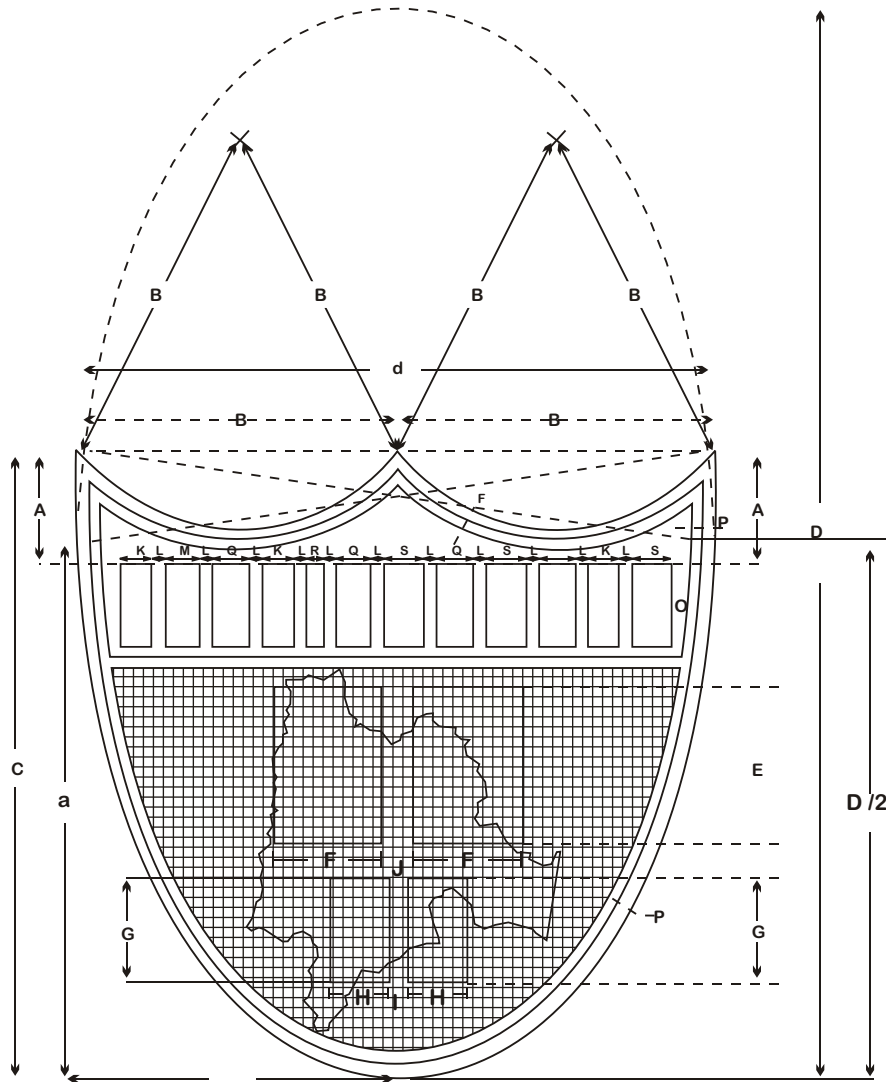
SI-01 RUTA NACIONAL



COLOR		SEÑAL	DIMENSIONES (CM)								
FONDO	BLANCO		A	B	C	D	E	F	G	H	ALFABETO
ORLA	NEGRO	60.00	40.00	30.00	1.00	20.00	15.00	5.00	16.21	2.10	E - 20
NUMEROS	NEGRO	75.00	75.00	37.50	1.25	25.00	18.75	6.25	20.24	2.61	E - 25



SI-01A RUTA NACIONAL



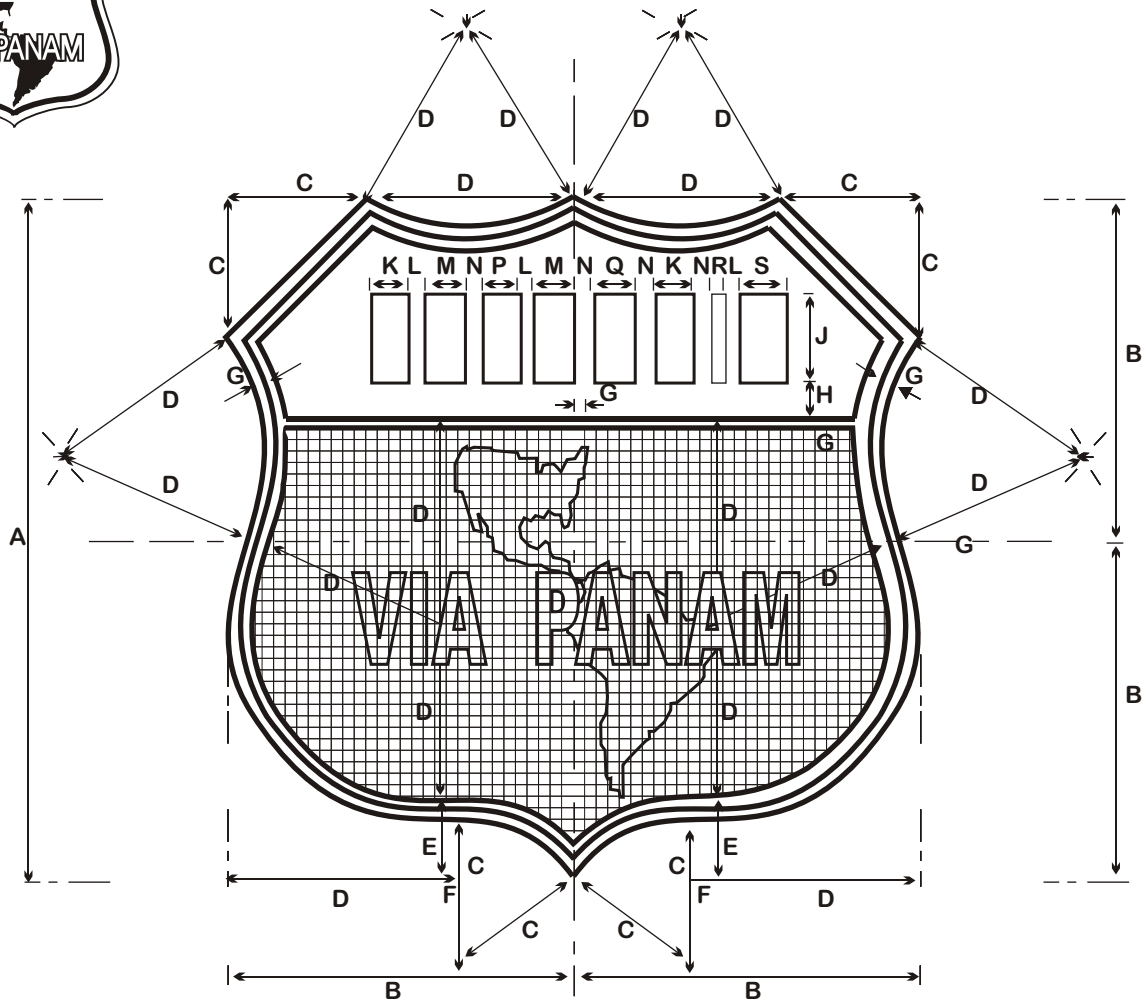
COLOR		SEÑAL	DIMENSIONES (CM)									
FONDO	BLANCO		A	B	C	D	E	F	G	H	I	ALFABETO
ORLA	NEGRO	60.00	8.81	30	60	102	15	10.2	10	5.56	1.7	C - 10
NUMEROS	NEGRO	75.00	13.50	37.5	75	129	18	12	7.74	7.74	2.14	C - 10

COLOR		SEÑAL	DIMENSIONES (CM)											ALFABETO	
FONDO	BLANCO		J	K	L	M	O	P	Q	R	S	a	b		c
ORLA	NEGRO	60.00	3.06	2.91	1.23	3.18	3.46	1.0	3.46	1.52	3.81	51	33	60	C - 10
NUMEROS	NEGRO	75.00	3.78	3.67	1.54	3.99	3.99	1.26	4.35	1.92	4.80	64.27	39.5	75.4	C - 10

Nota: el borde inferior de la señal esta formado por una elipse, determinada por medio de la formula:  
 $A = \sqrt{1/4 (D \times d) = (a \times b)}$  (Elipse) - Escala del mapa 1: 125xv



SI-02 RUTA PANAMERICANA



COLOR	
FONDO	BLANCO
COLOMBIA / ORLA	NEGRO
VIA PANAM / SIMBOLO	NEGRO

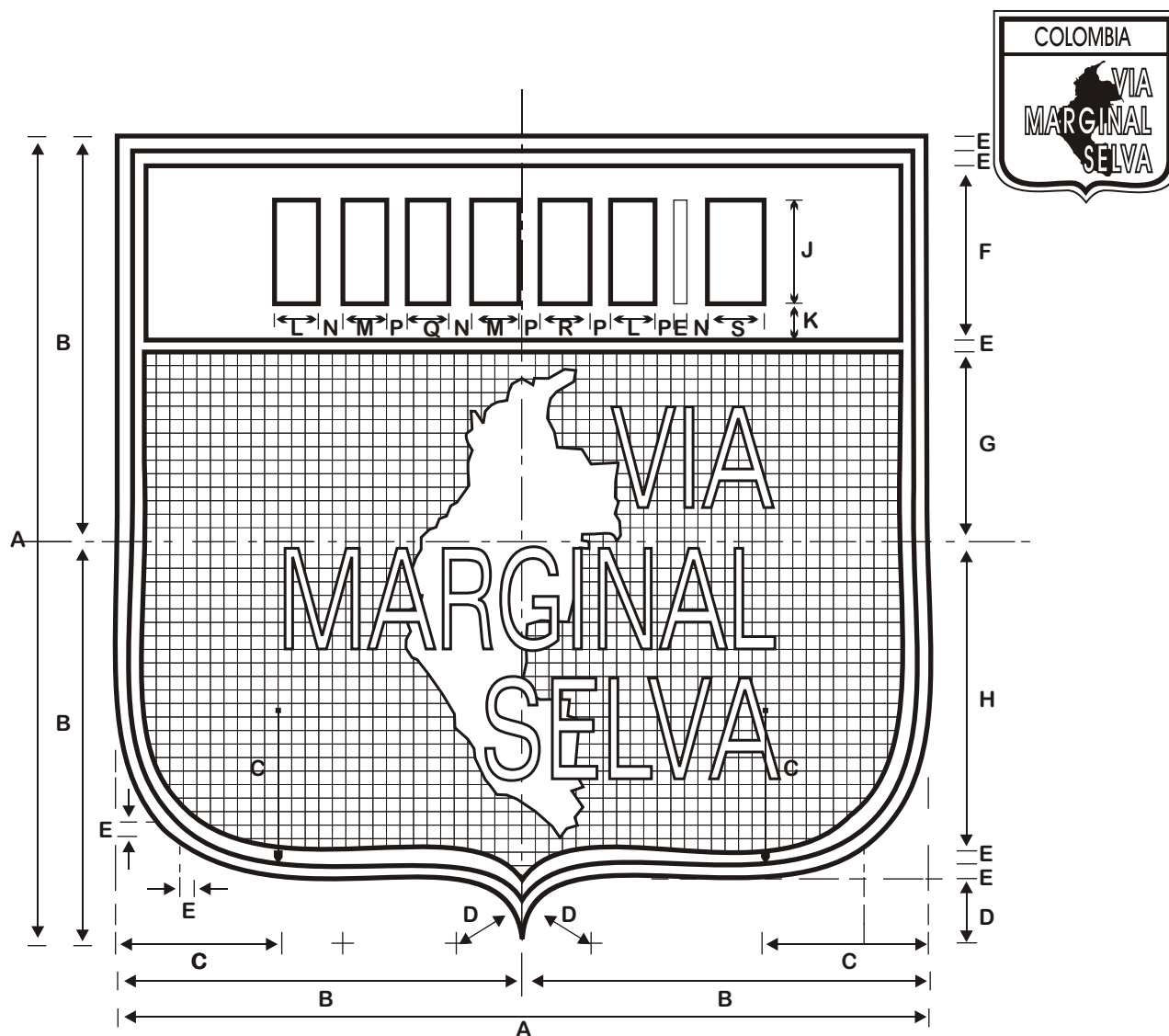
SEÑAL	DIMENSIONES (cm)					
	A	B	C	D	E	F
60.00	60.00	30.00	12.50	17.50	5.00	2.55
75.00	75.00	37.50	15.25	22.25	6.35	2.55

ESCALA 175

SEÑAL	DIMENSIONES (cm)											ALFABETO
	G	H	J	K	L	M	N	P	Q	R	S	
60.00	1.00	2.85	8.00	3.43	1.21	3.68	1.52	3.05	3.95	1.01	4.31	B - 8
75.00	1.25	3.81	10.00	4.29	1.52	40.60	1.91	3.81	4.93	1.27	5.39	B - 10



SI-03 RUTA MARGINAL DE LA SELVA



COLOR	
FONDO	BLANCO
COLOMBIA / ORLA	NEGRO
VIA MARGINAL / MAPA	NEGRO

SEÑAL	DIMENSIONES (cm)					
	A	B	C	D	E	F
60.00	60.00	30.00	12.50	5.00	1.00	12.00
75.00	75.00	37.50	15.25	6.25	1.25	16.25

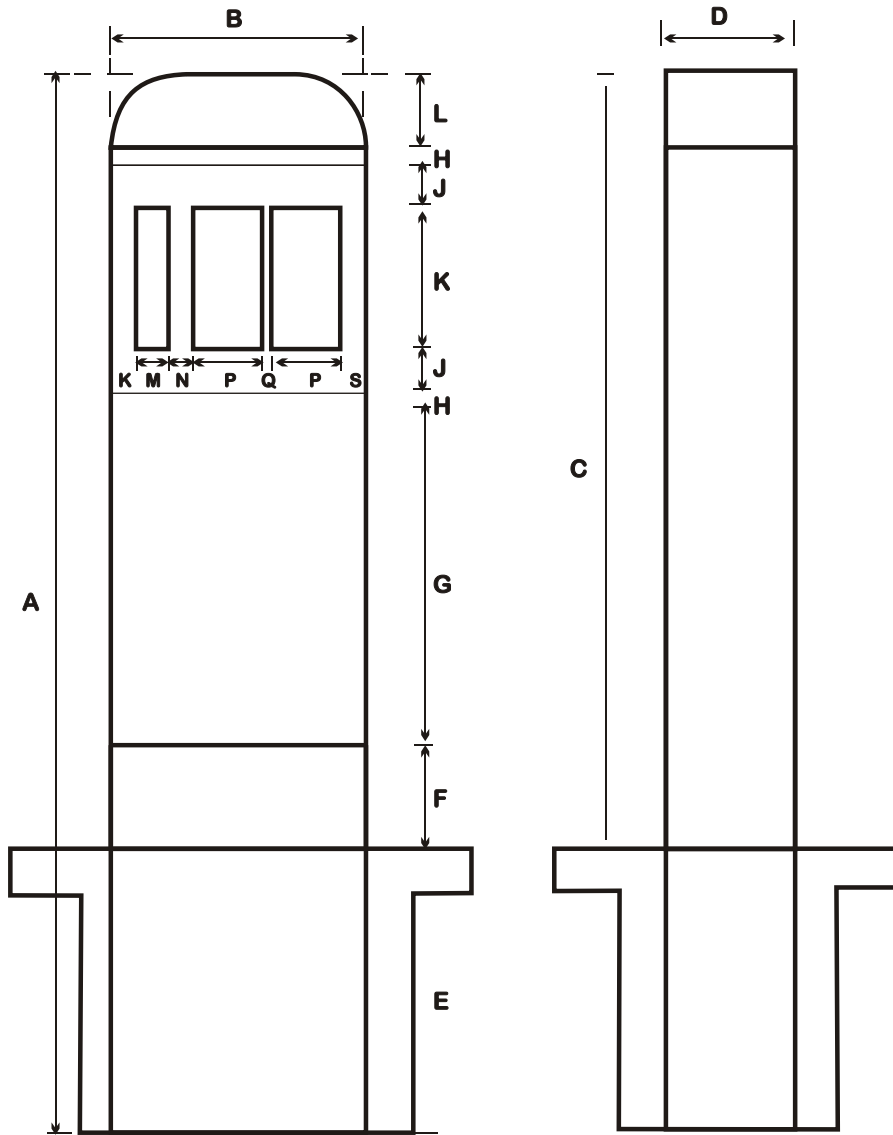
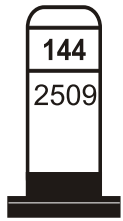
ESCALA 1: 7.5

SEÑAL	DIMENSIONES (cm)											
	G	H	J	K	L	M	N	P	Q	R	S	ALFABETO
60.00	15.00	23.00	8.00	2.00	3.45	3.68	1.52	1.21	3.05	3.95	4.31	B - 8
75.00	17.50	28.75	10.00	3.25	4.29	4.60	1.91	1.52	3.81	4.93	5.39	B - 10





SI-04 POSTE DE REFERENCIA

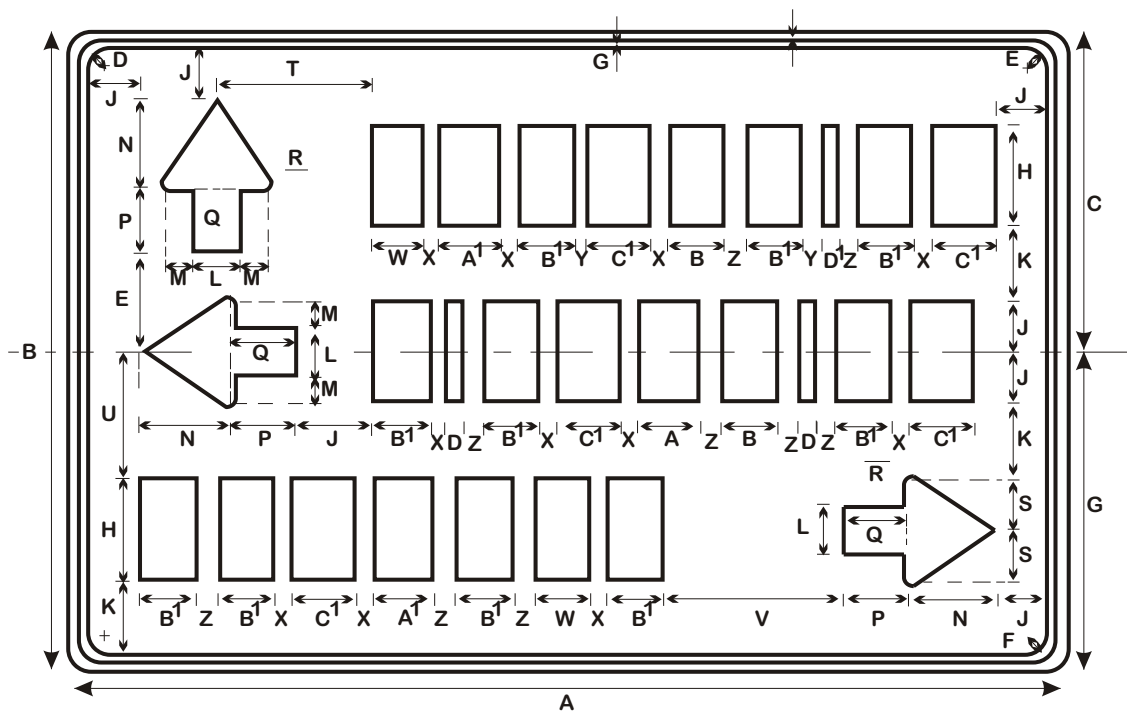


COLOR		COLOR
FONDO	BLANCO	
ZOCALO/LINEAS	NEGRO	B - 15
NUMEROS	NEGRO	

DIMENSIONES (cm)																
A	B	C	D	E	F	G	H	J	K	L	M	N	P	Q	R	S
110.00	26.00	80.00	13.00	30.00	11.00	35.00	2.00	4.00	15.00	7.00	3.10	2.29	7.39	0.76	2.54	2.53



SI-05 INFORMACIÓN PREVIA DE DESTINO



DIMENSIONES (cm)															
A	B	C	D	E	F	G	H	J	K	L	M	N	P	Q	R
141.91	95.00	47.50	2.50	3.75	5.00	1.25	15.00	7.50	11.25	7.00	3.85	13.20	9.30	9.10	0.70

DIMENSIONES (cm)													
A	B	C	D	E	F	G	H	J	K	L	M	N	ALFABETO
7.35	16.85	18.75	26.77	7.62	2.57	1.73	3.20	8.81	8.33	9.53	2.13	15.00	C - 15





Ajustar siempre h y L a medida estandar

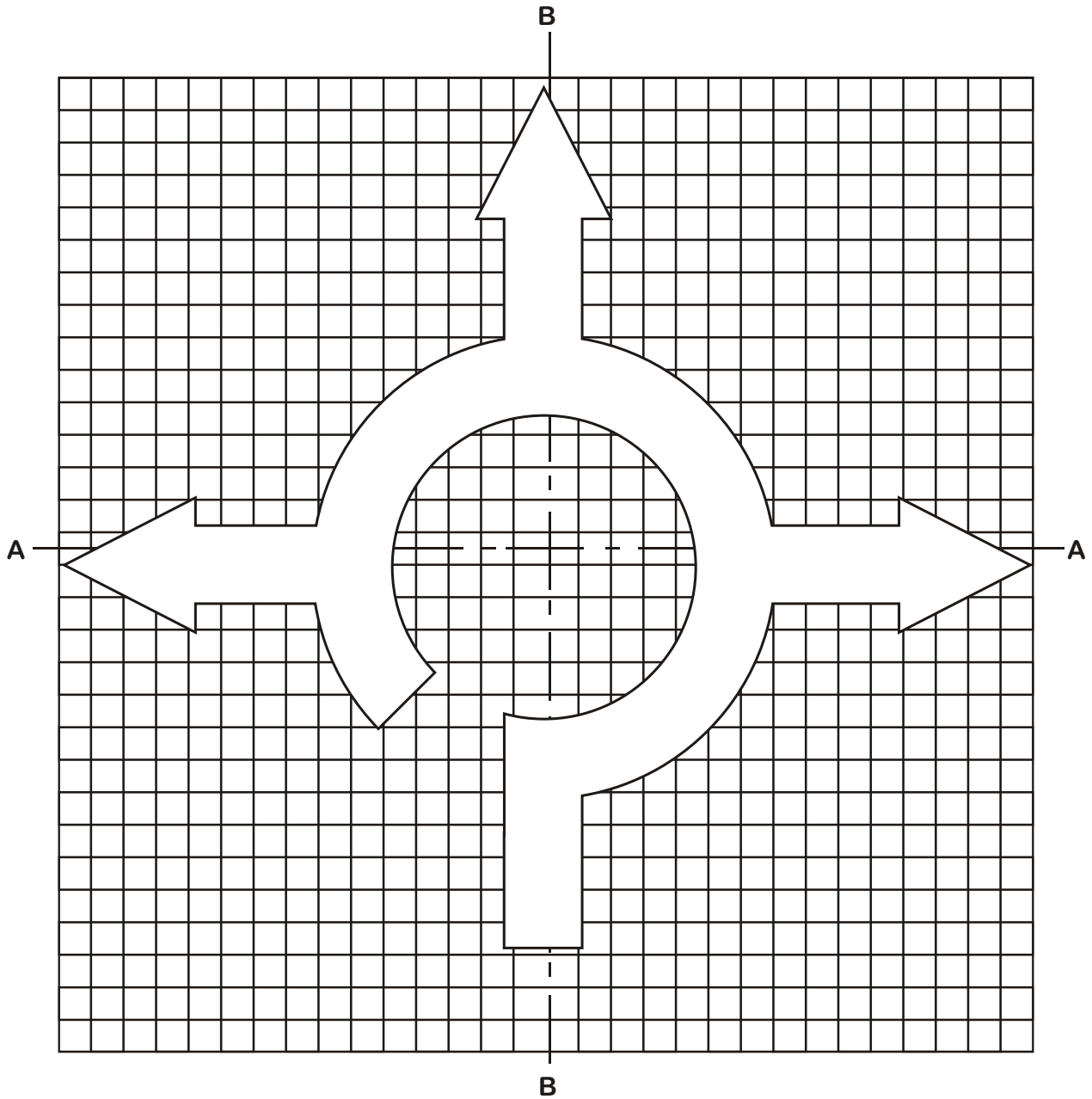
h	L
25	70
30	95
35	120
40	145
45	170
50	195
55	220

Variable para ajustar a medida estandar

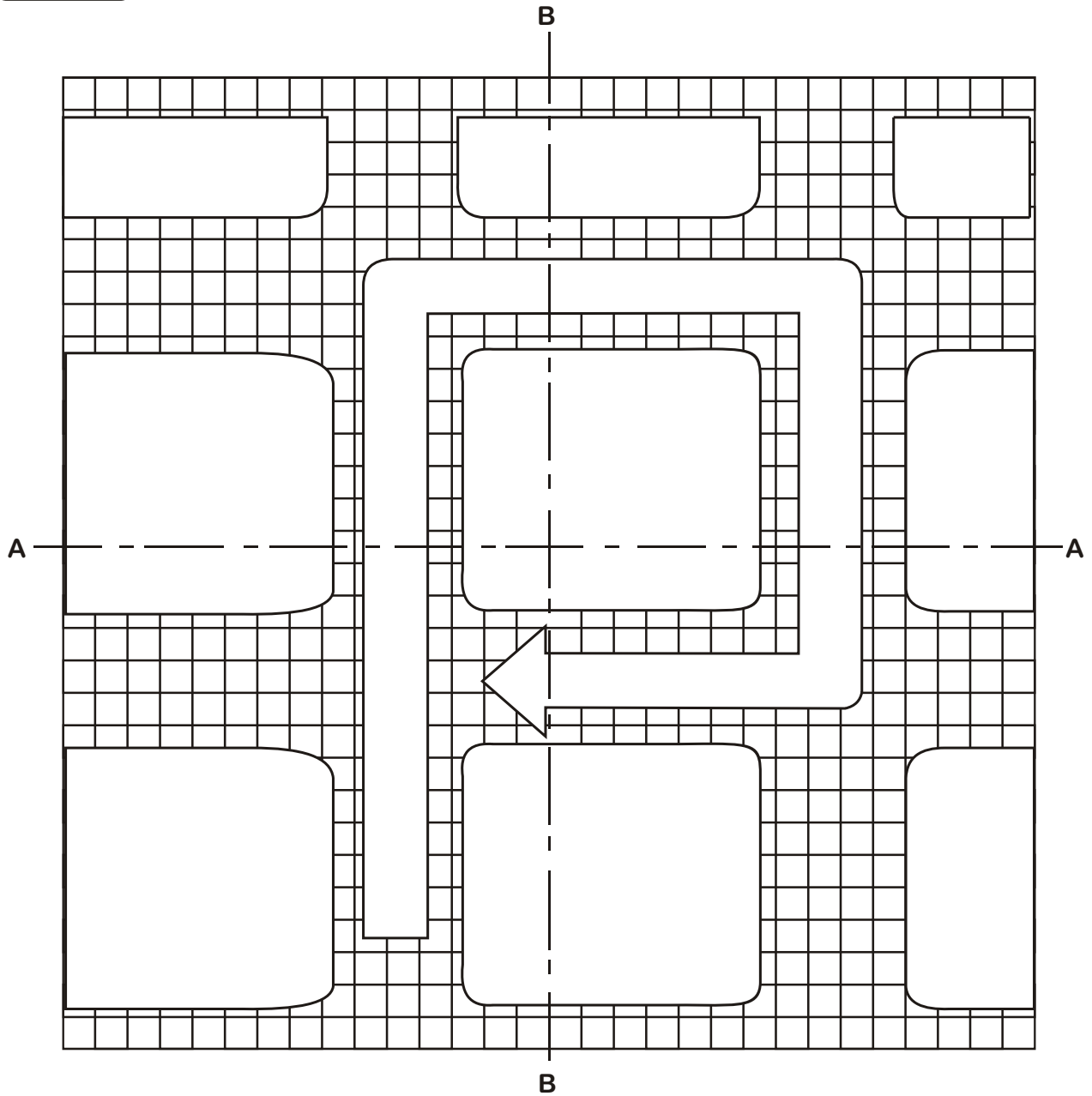
h	l
25	16,3
30	19,6
35	22,9
40	26,1
45	29,4
50	32,7
55	35,9



SI-05 B CROQUIS

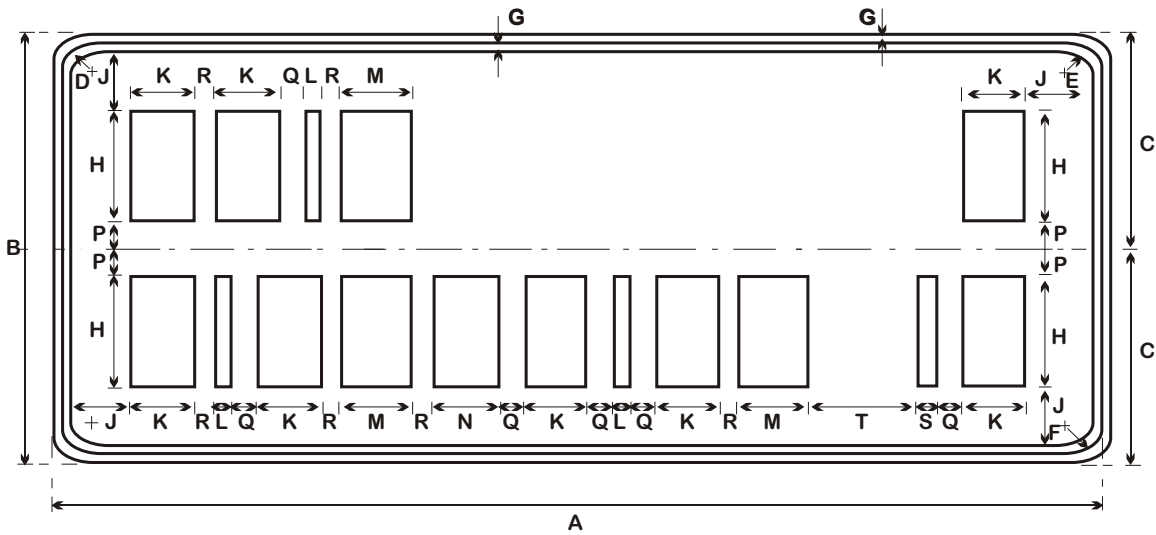


SI-05 C DESCRIPCIÓN DE GIROS



SI-06 CONFIRMATIVA DE DESTINO (INFORMACIÓN DE KILOMETRAJE)

CHIA	6
ZIPAQUIRA	15

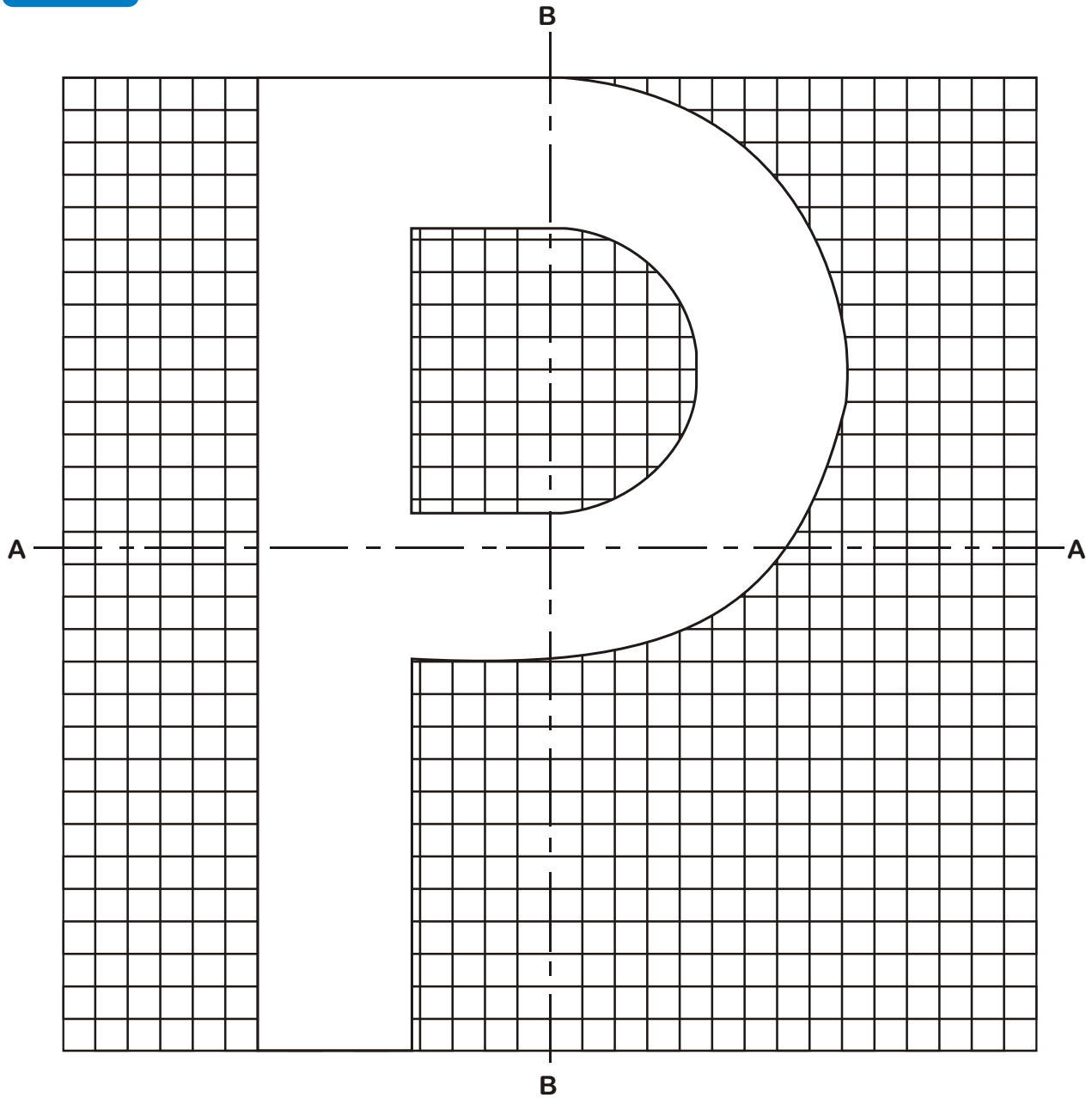


DIMENSIONES (cm)									
A	B	C	D	E	F	G	H	J	K
140.00	57.50	28.75	2.50	3.75	5.00	1.25	15.00	7.50	8.33

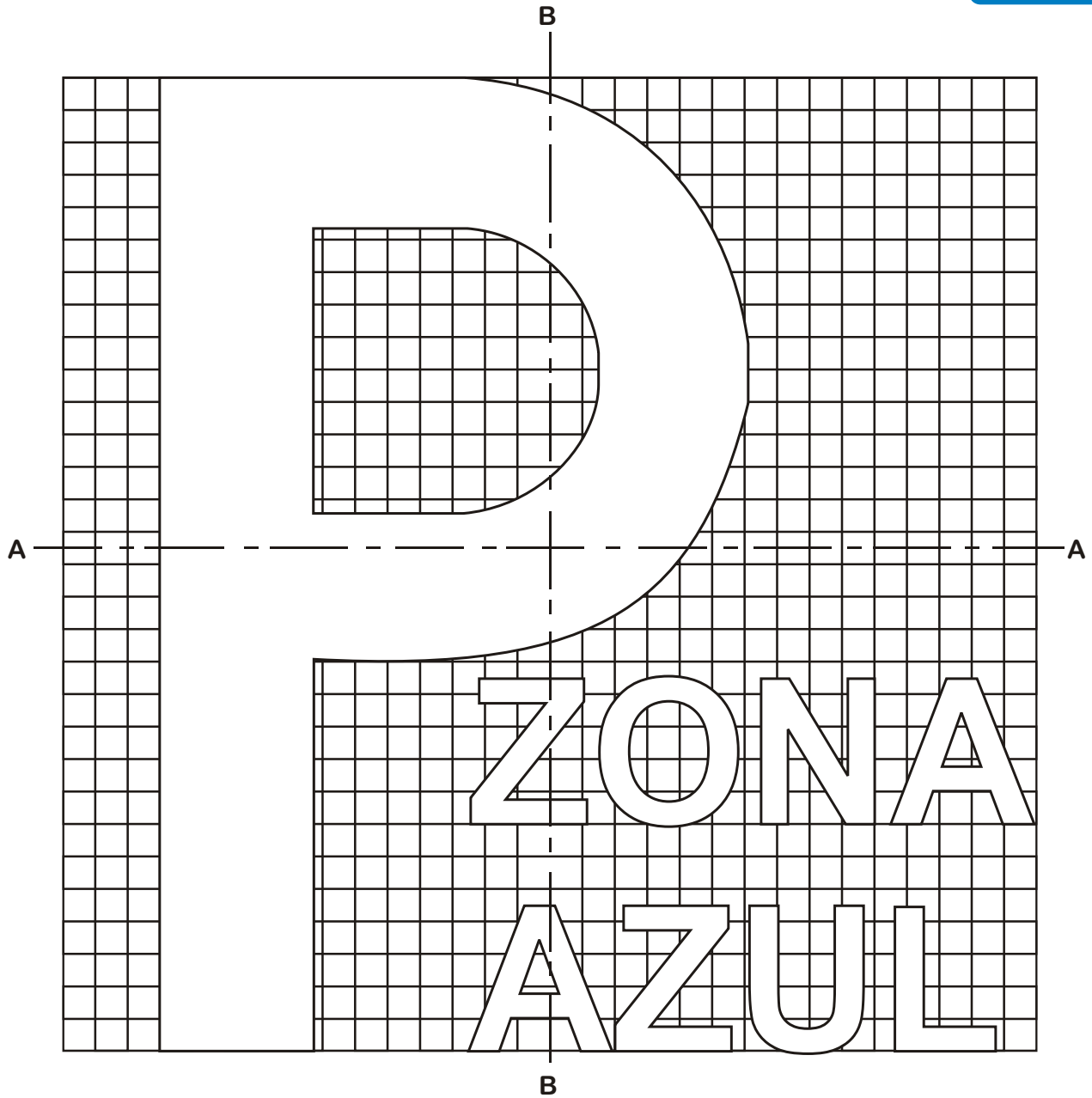
DIMENSIONES (cm)								
L	M	N	P	Q	R	S	T	ALFABETO
2.13	9.53	8.81	3.75	3.20	2.57	3.10	16.84	C-15



SI-07 SITIO DE PARQUEO

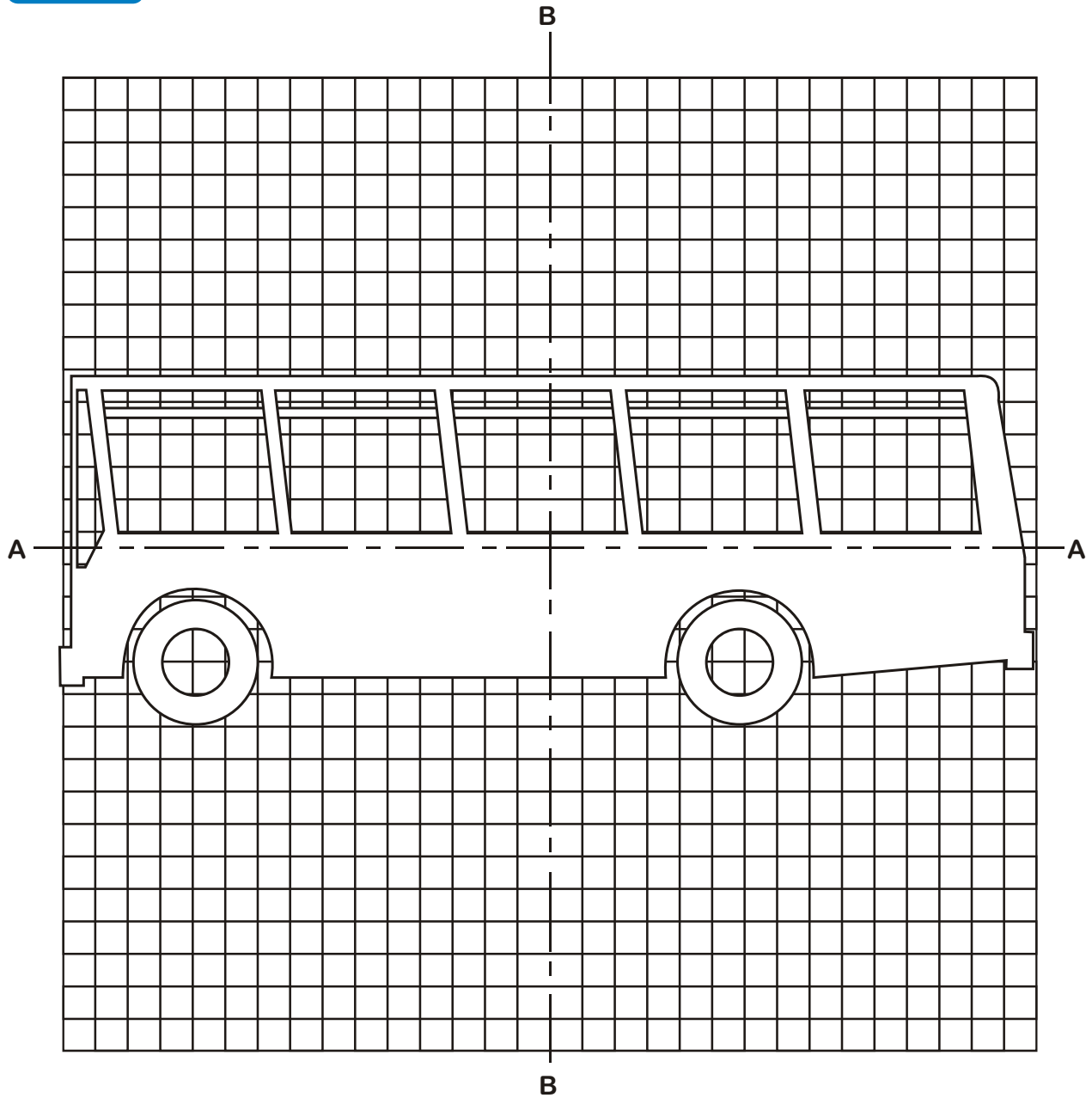


SI-07A ZONAS ESPECIALES DE PARQUEO

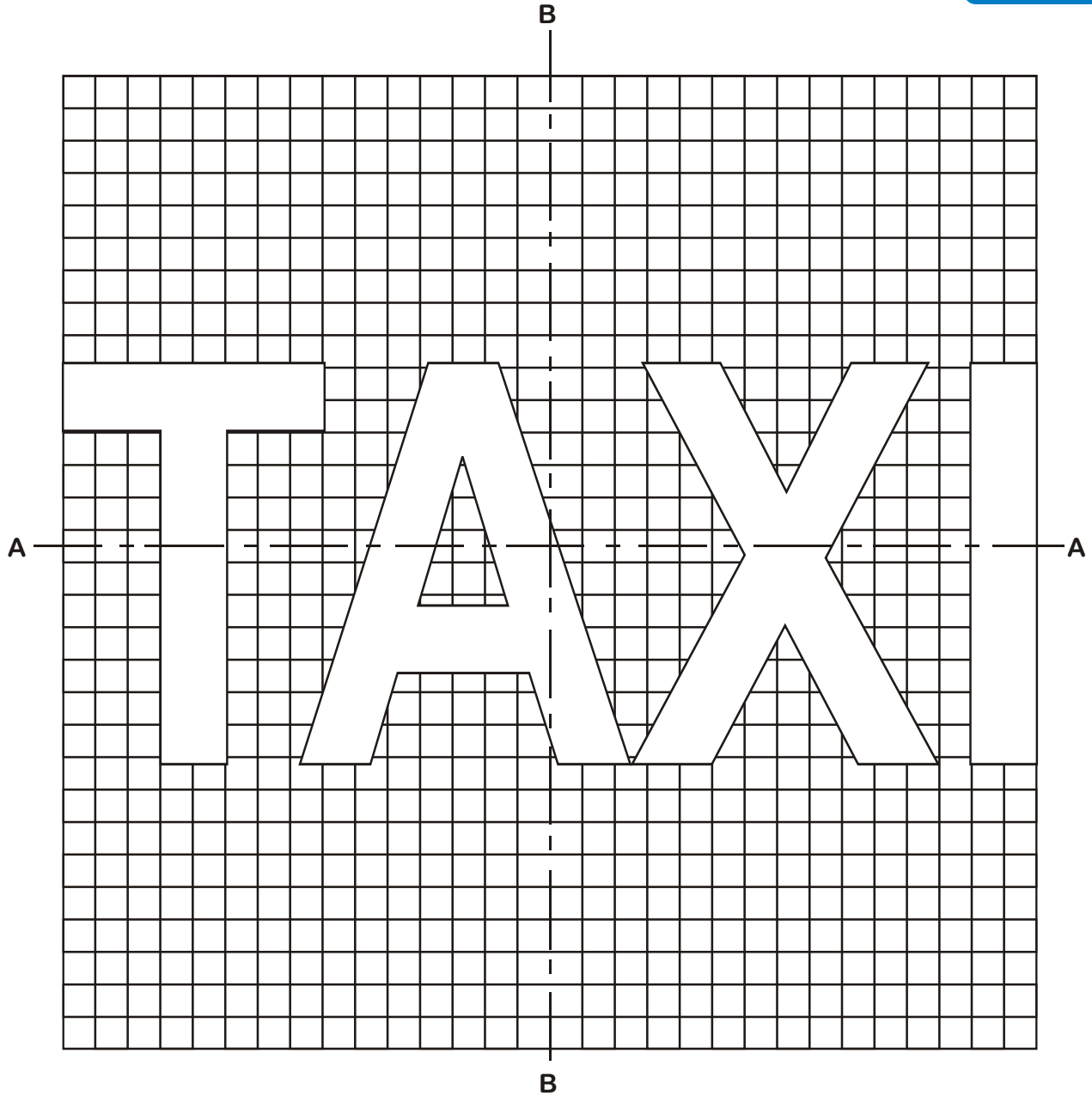




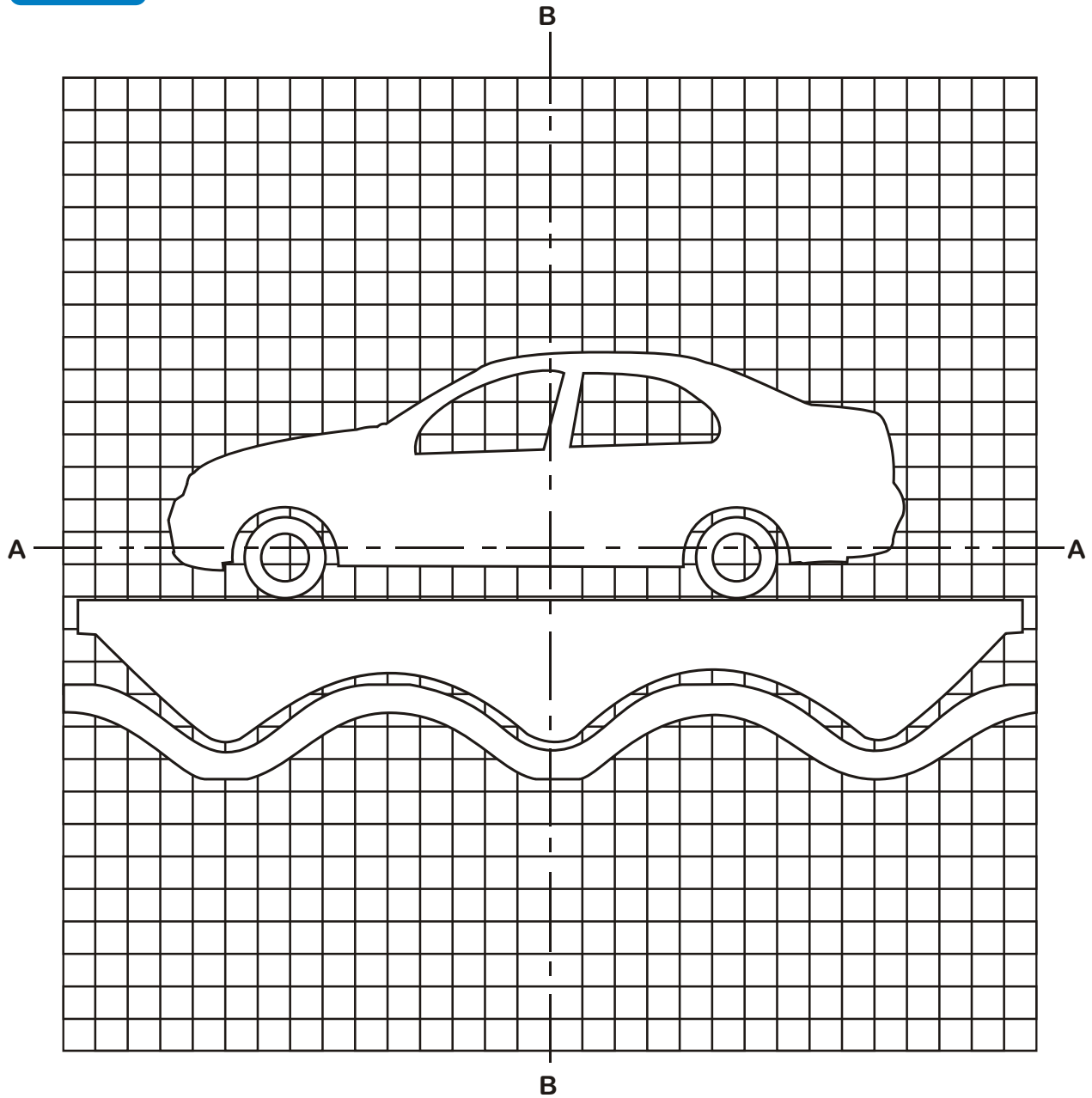
SI-08 PARADERO DE BUSES



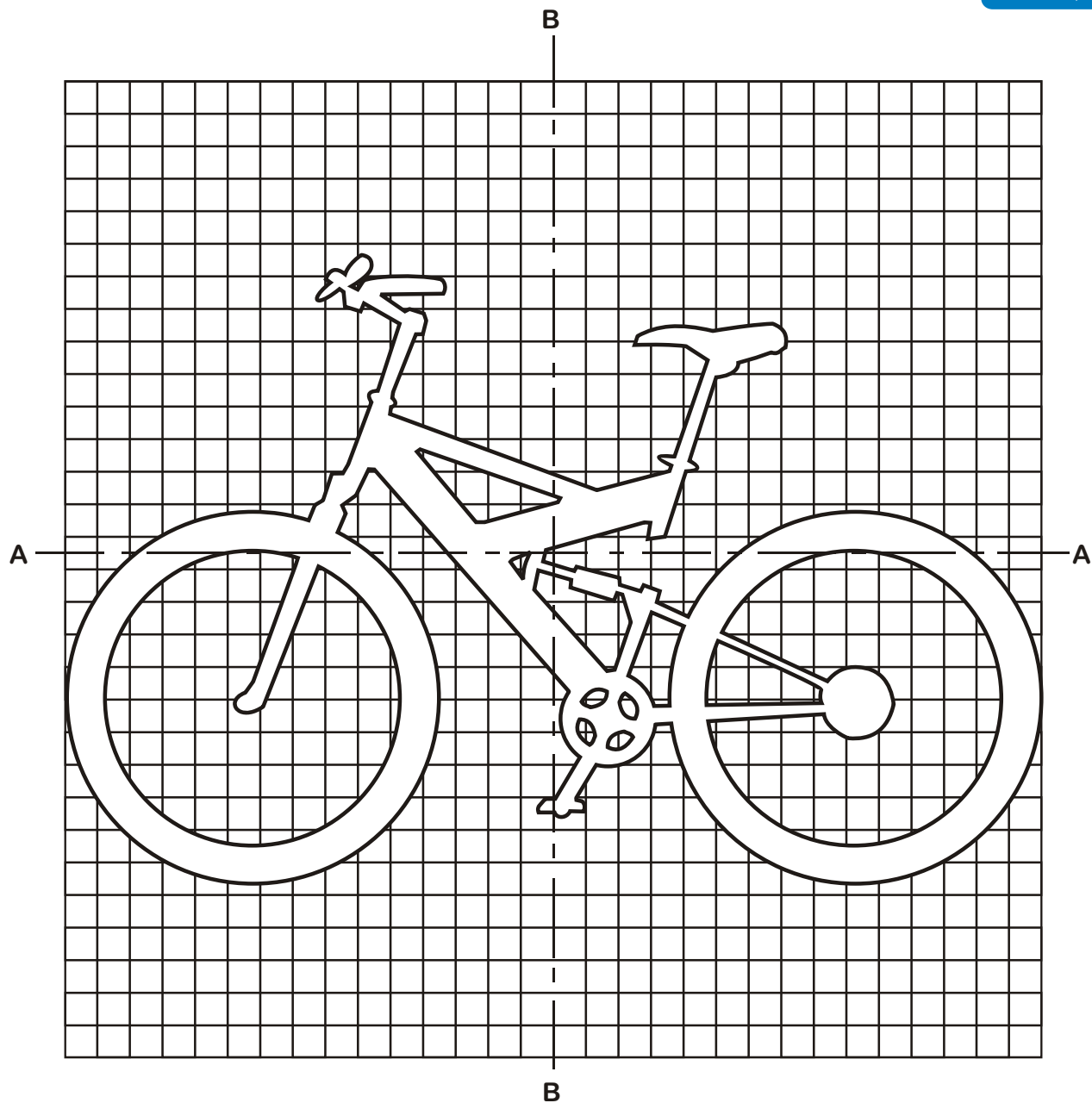
SI-09 ESTACIONAMIENTO DE TAXIS



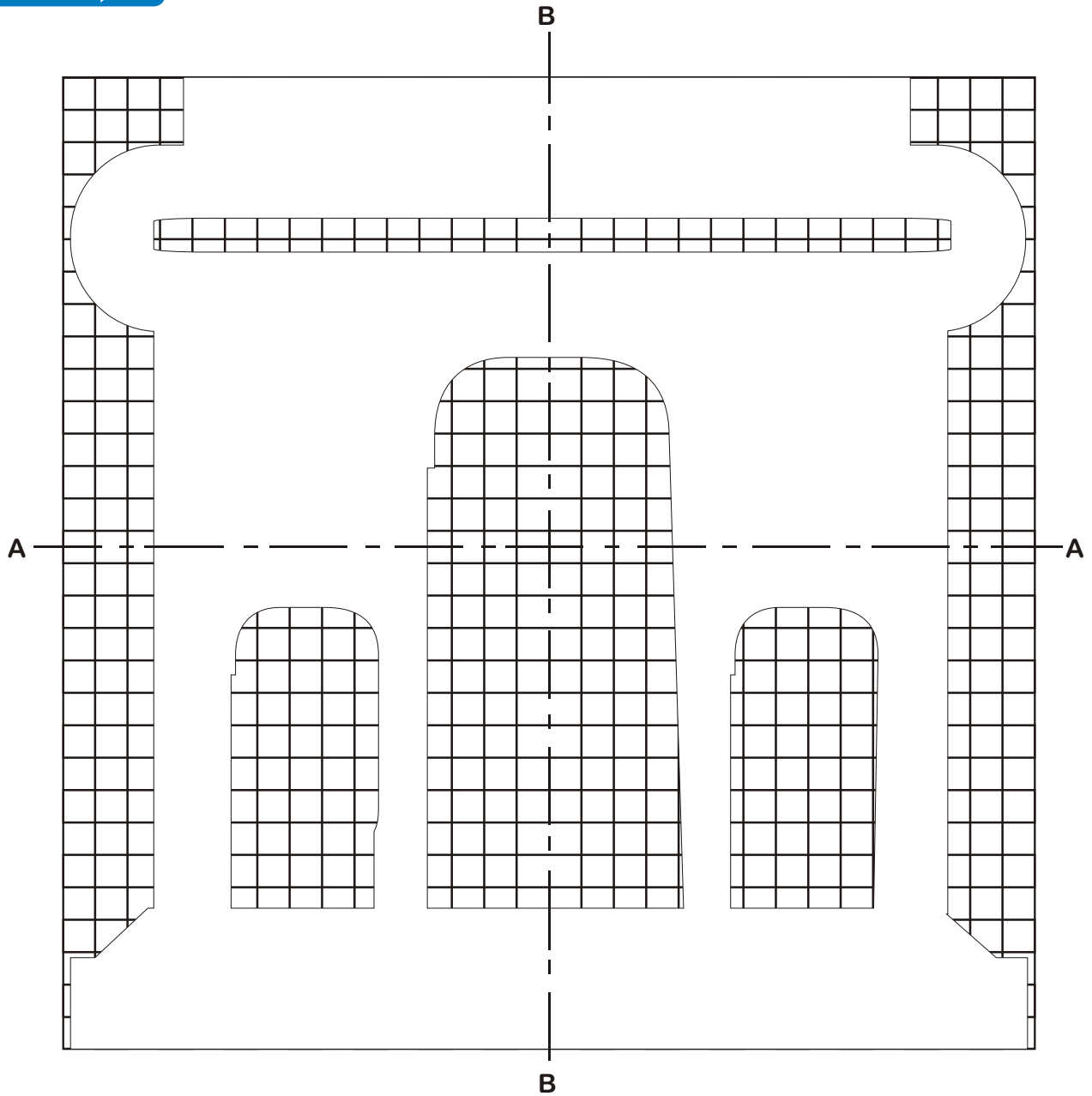
SI-10 TRANSBORDADOR



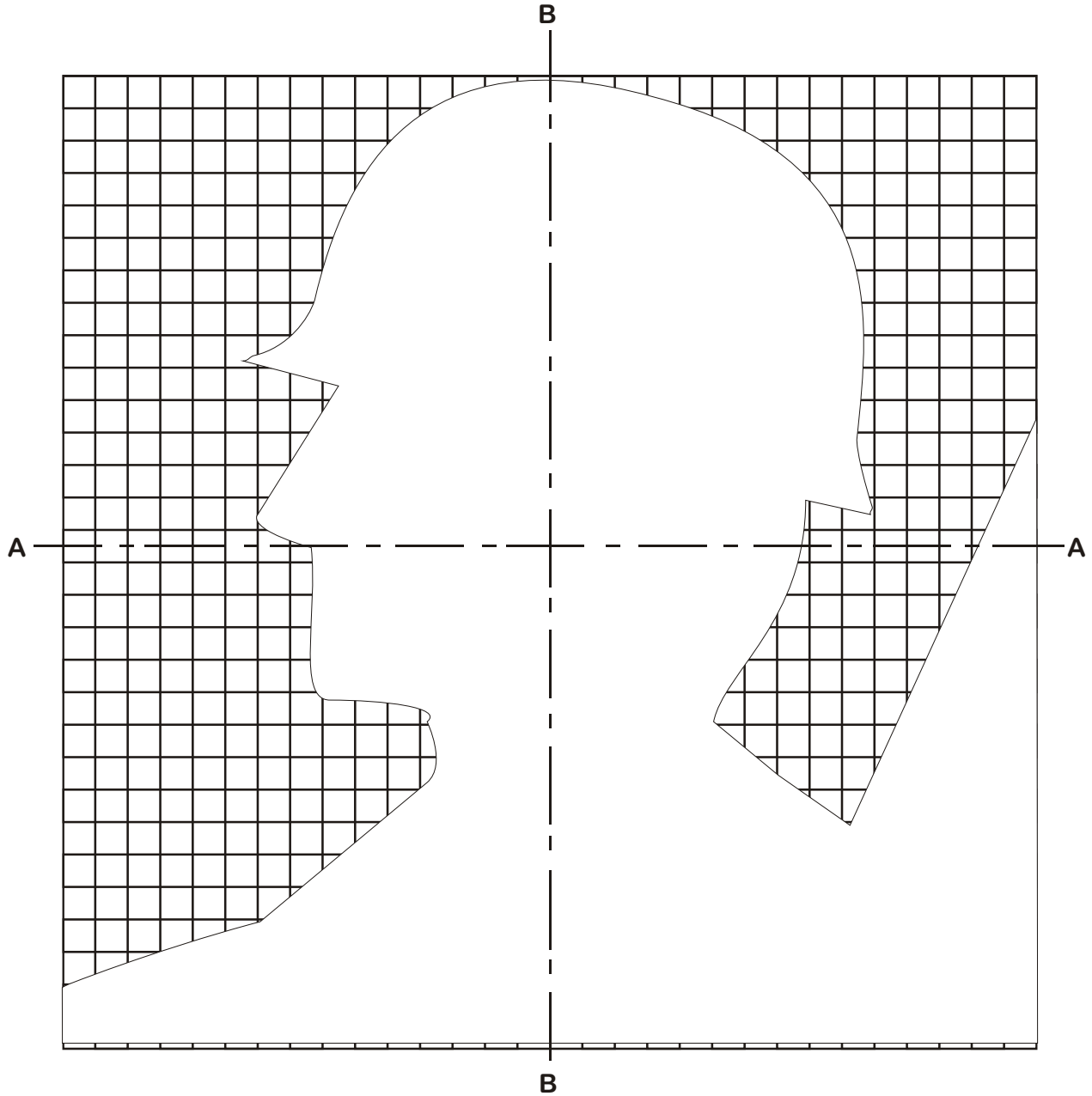
SI-1 1 VIA PARA CICLISTAS



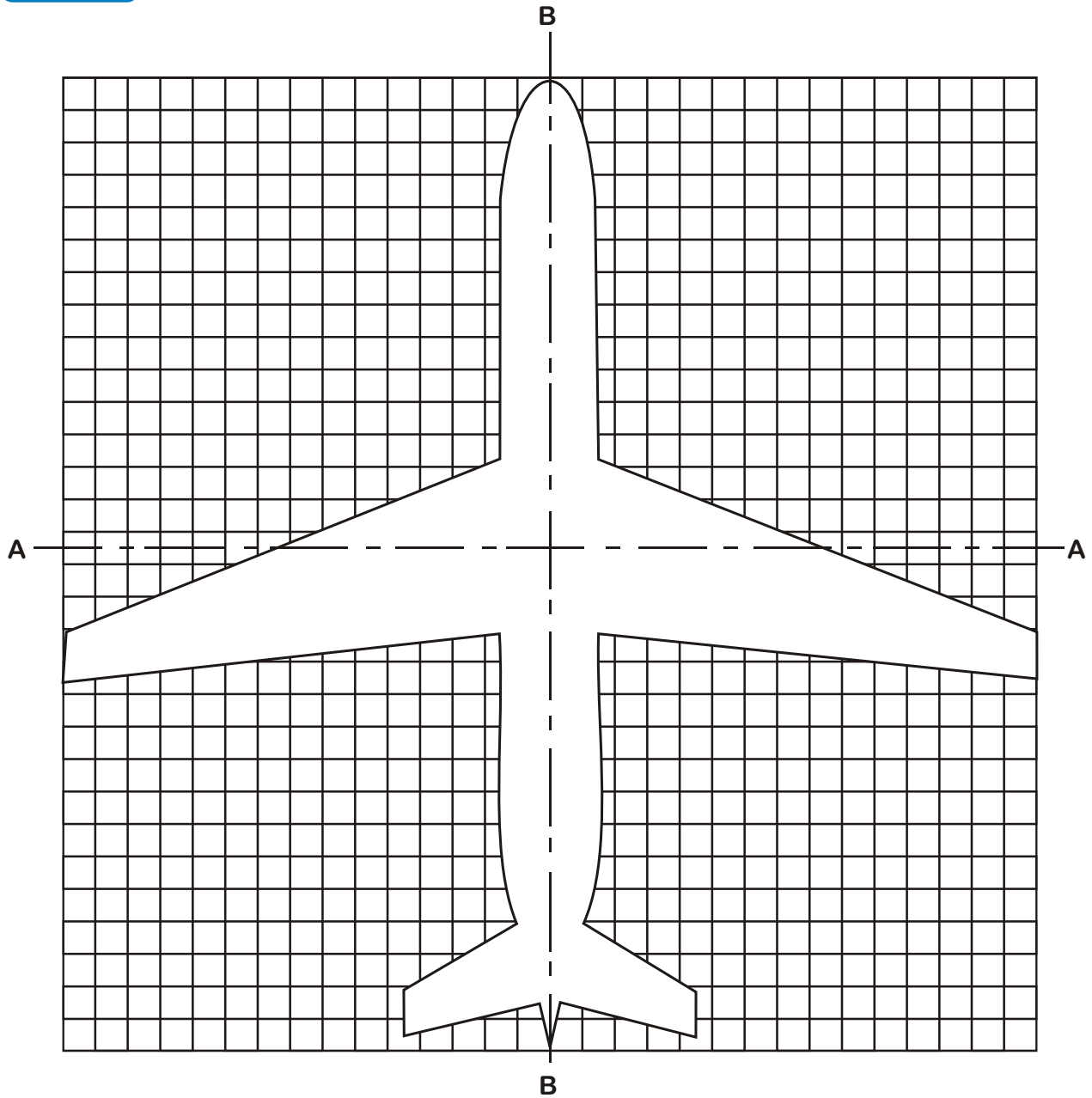
SI-12 MONUMENTO NACIONAL



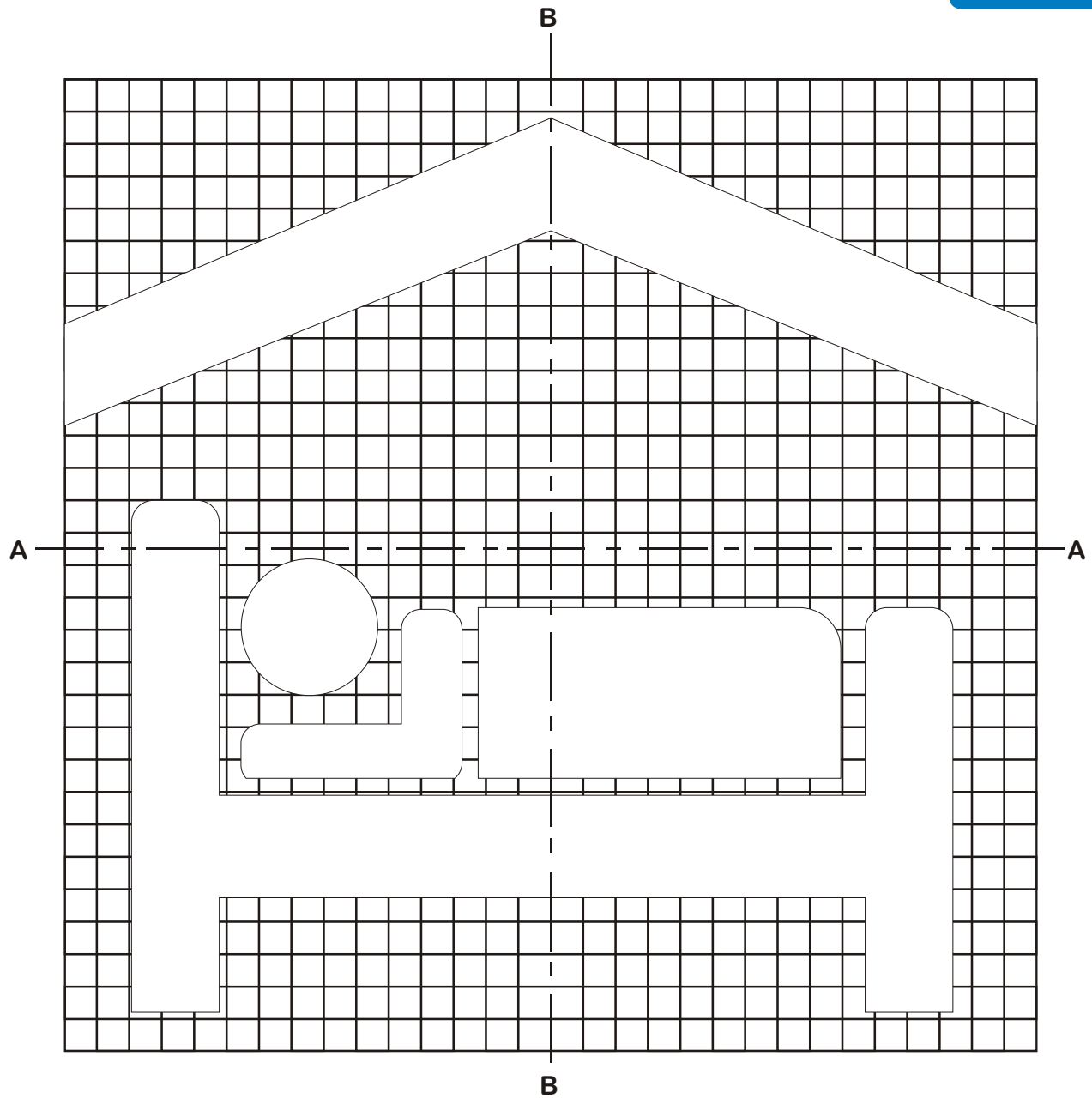
SI-13 ZONA MILITAR



SI-14 AEROPUERTO

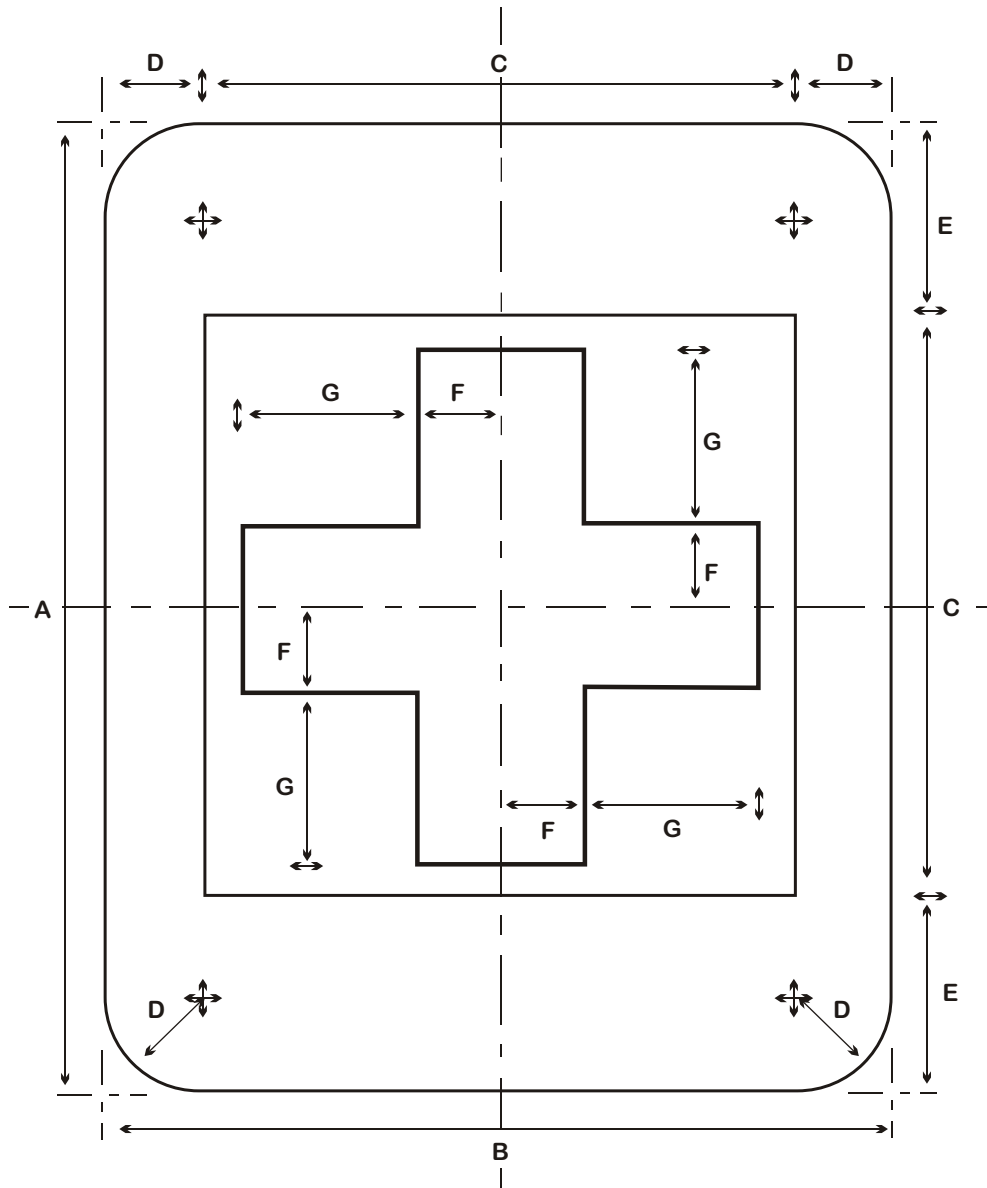


SI-15 HOSPEDAJE



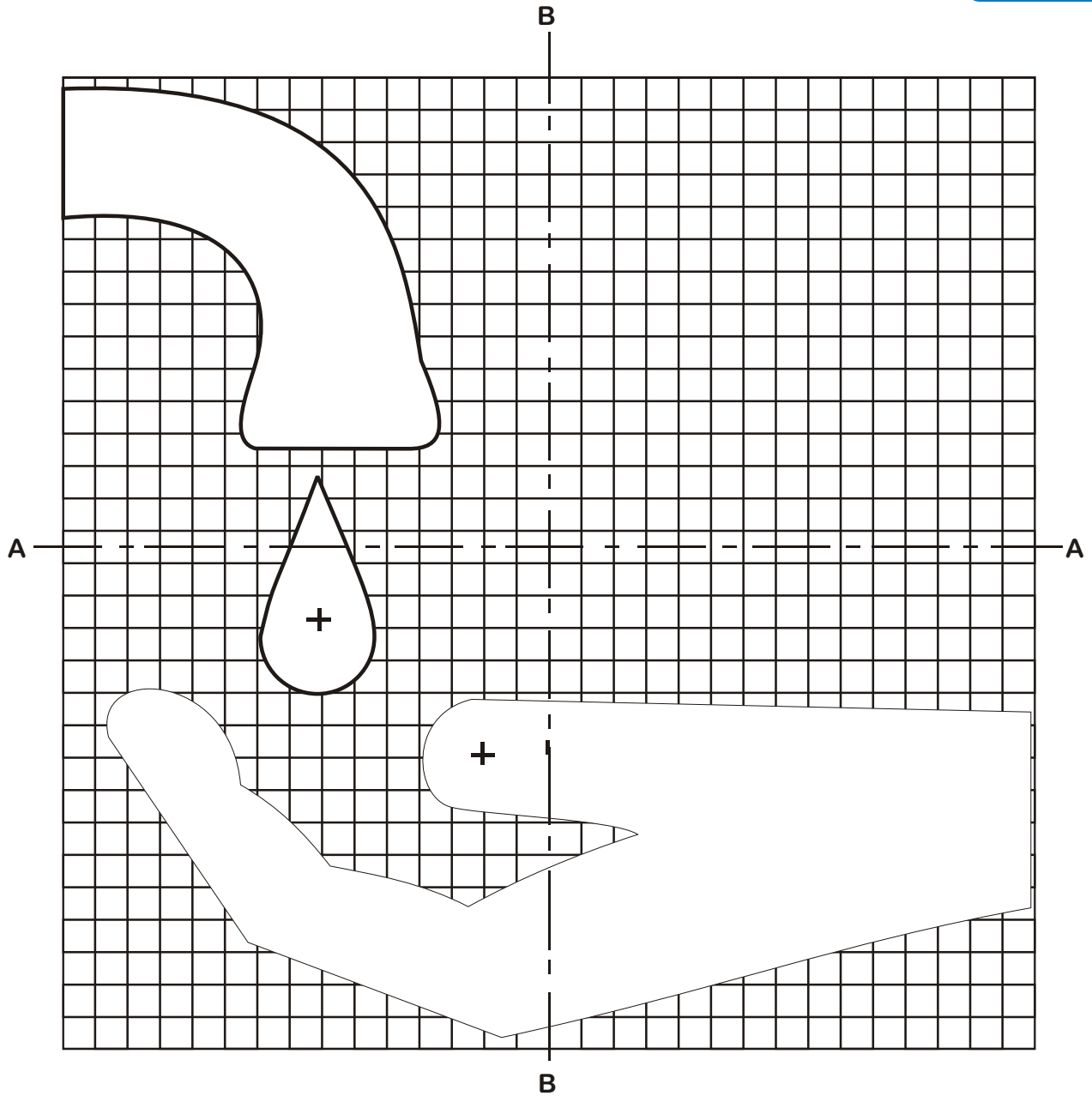


SI-16 PRIMEROS AUXILIOS

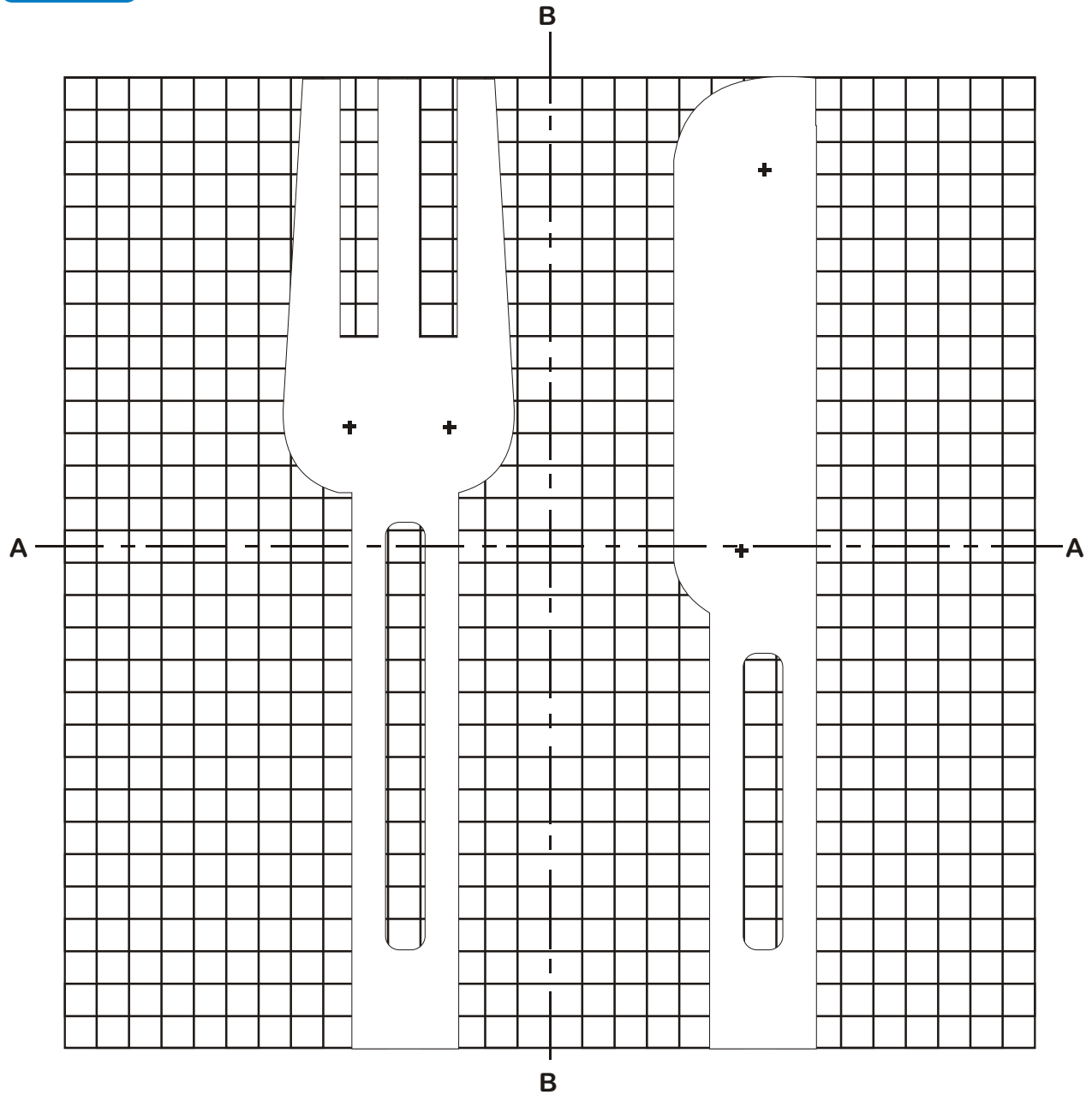
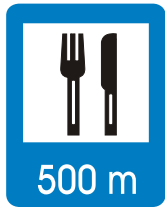


SEÑAL	DIMENSIONES (cm)							COLOR	
	A	B	C	D	E	F	G	FONDO	SIMBOLO
60.00	60.00	50.00	35.00	7.50	12.50	5.00	10.00	AZUL	ROJO
75.00	75.00	60.00	45.00	7.50	15.00	6.50	13.50	CUADRO INTERIOR	BLANCO

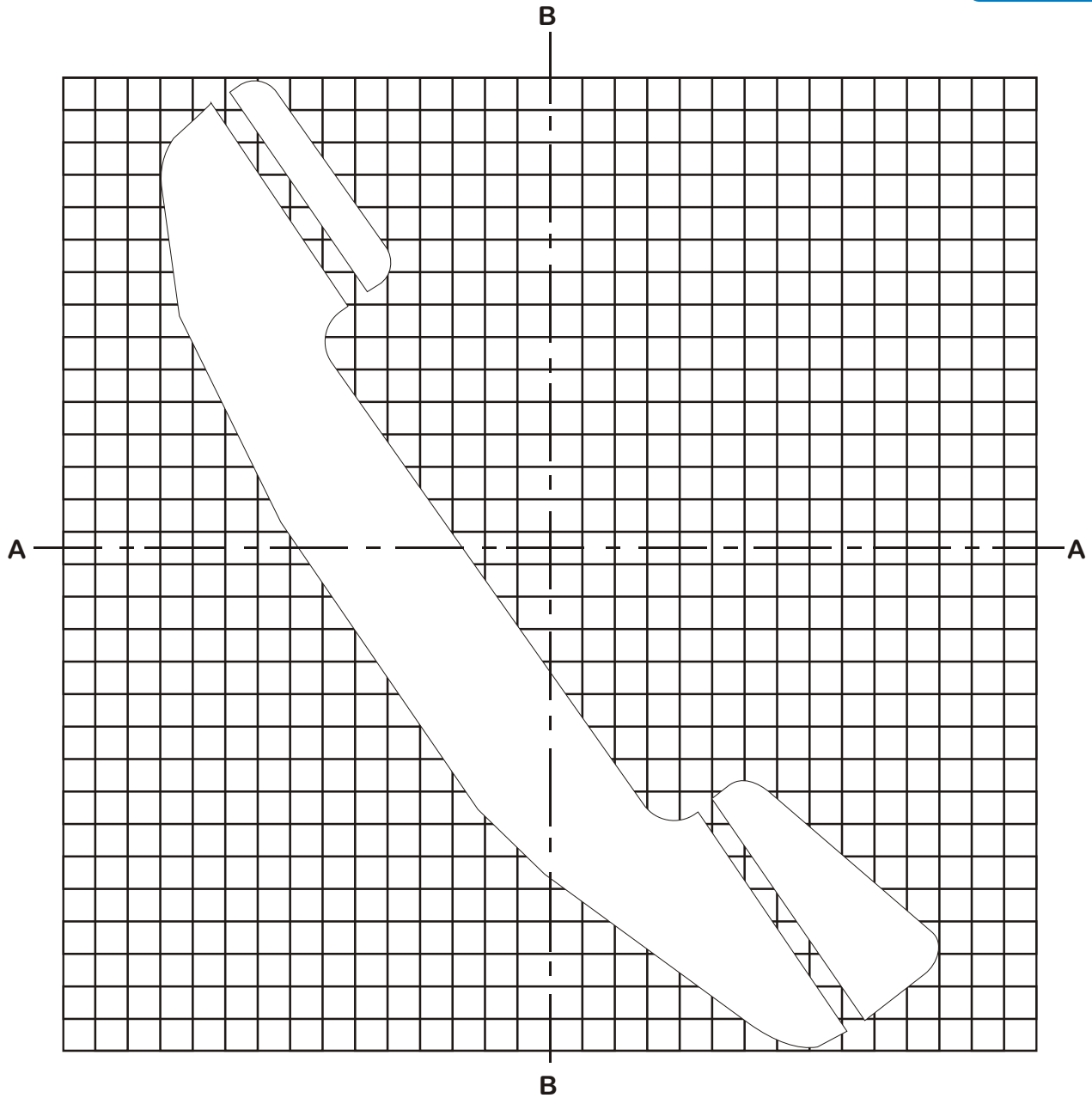




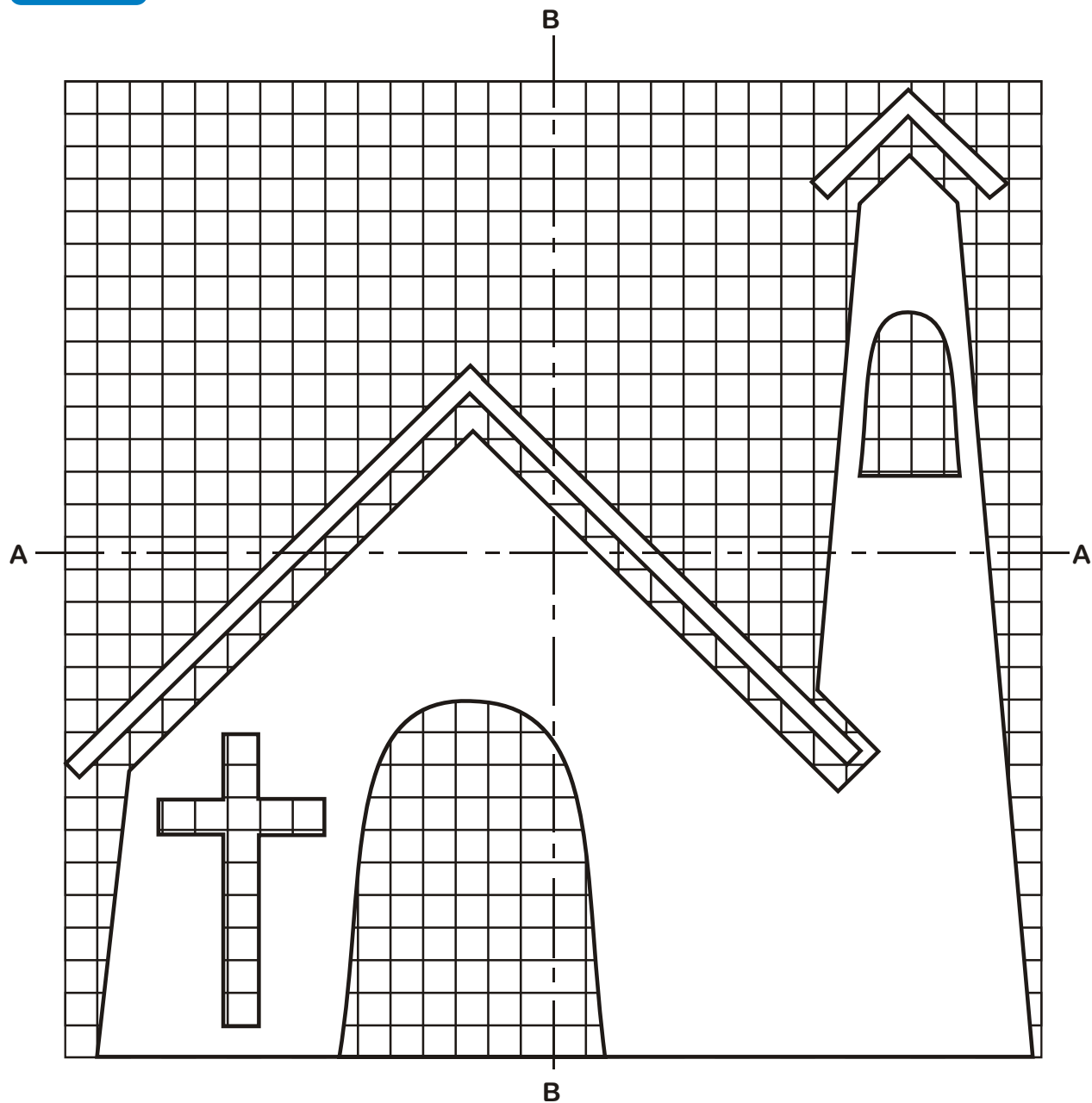
SI-18 RESTAURANTE

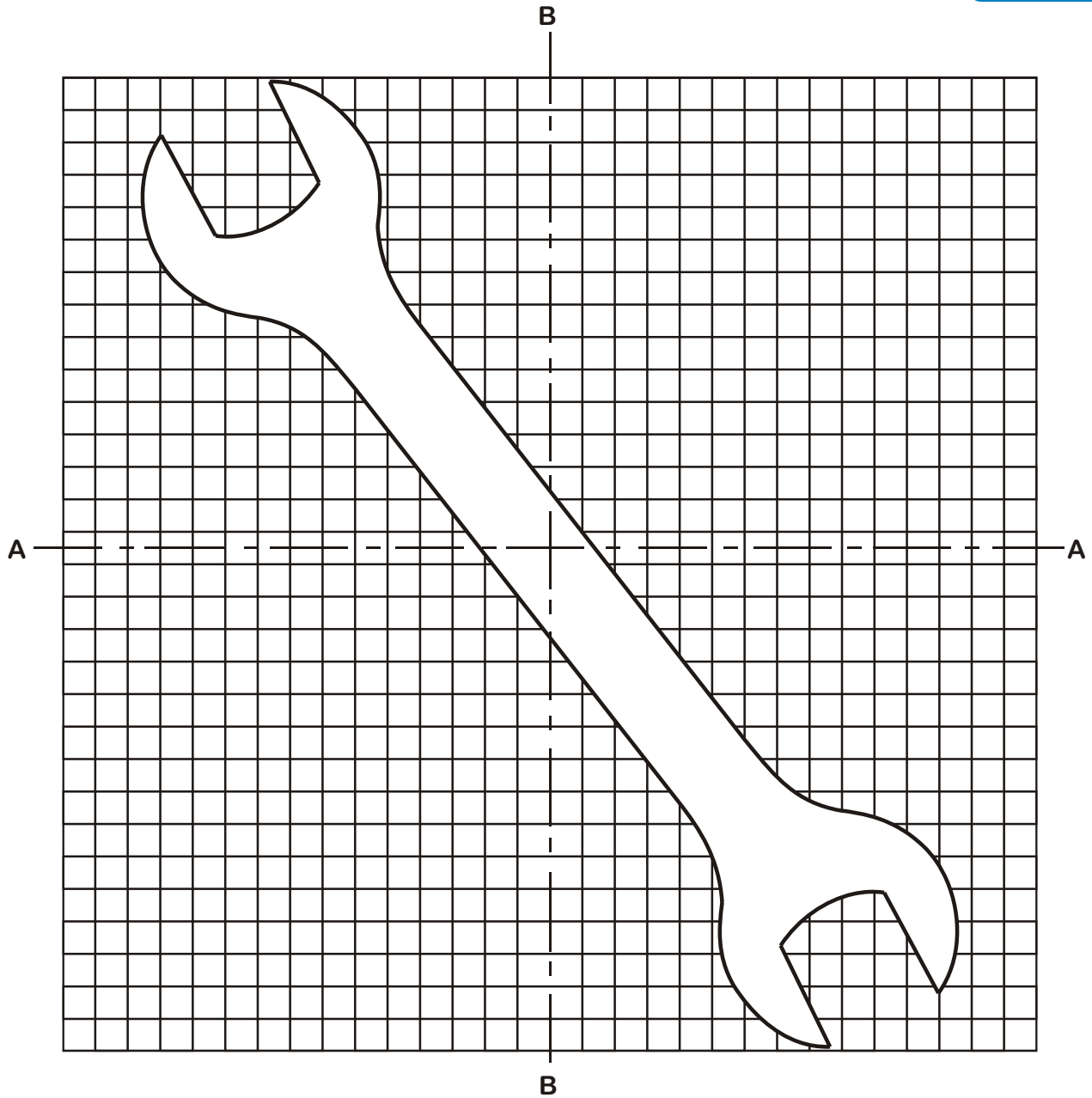


SI-19 TELÉFONO

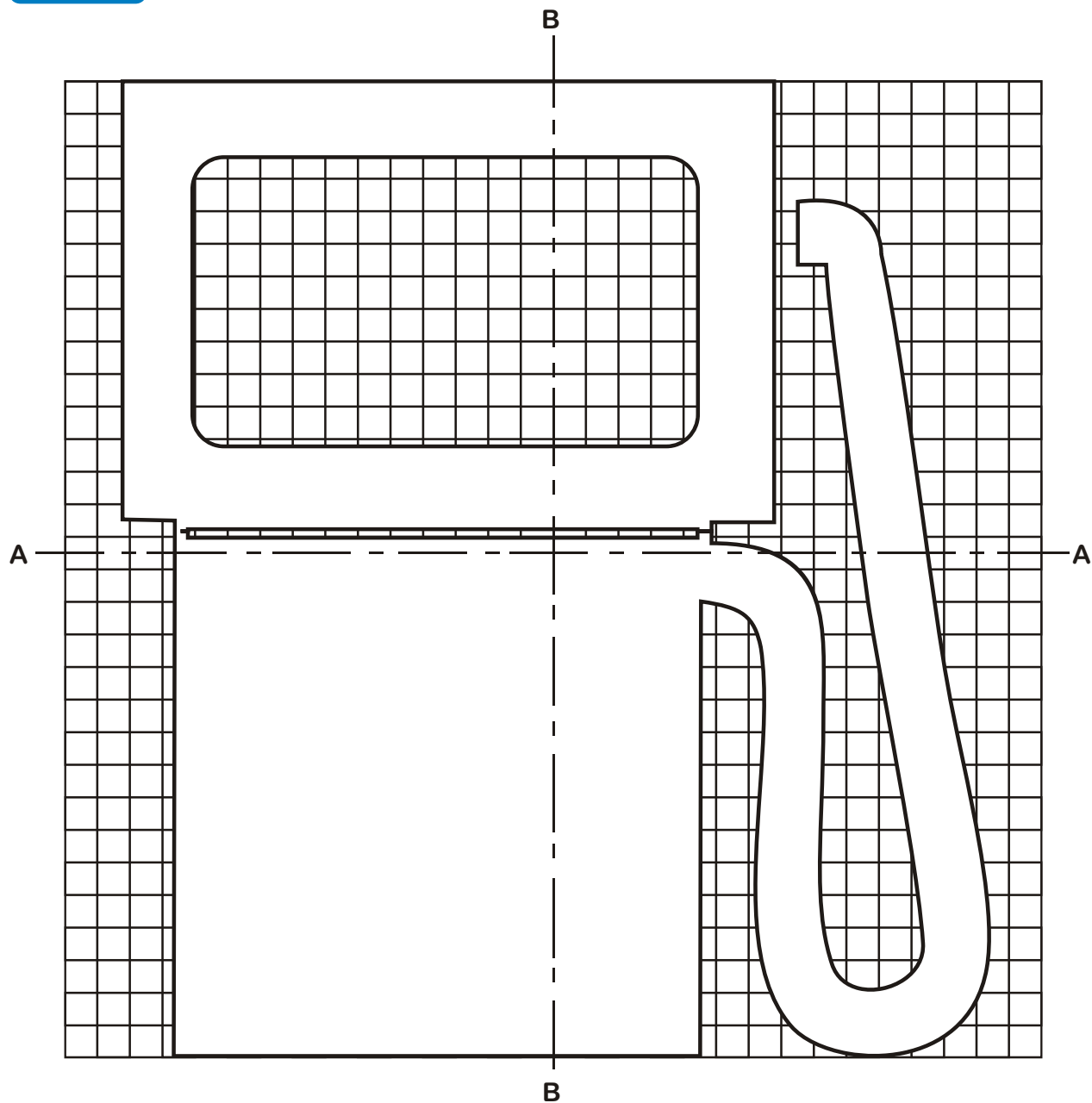


SI-20 IGLESIA

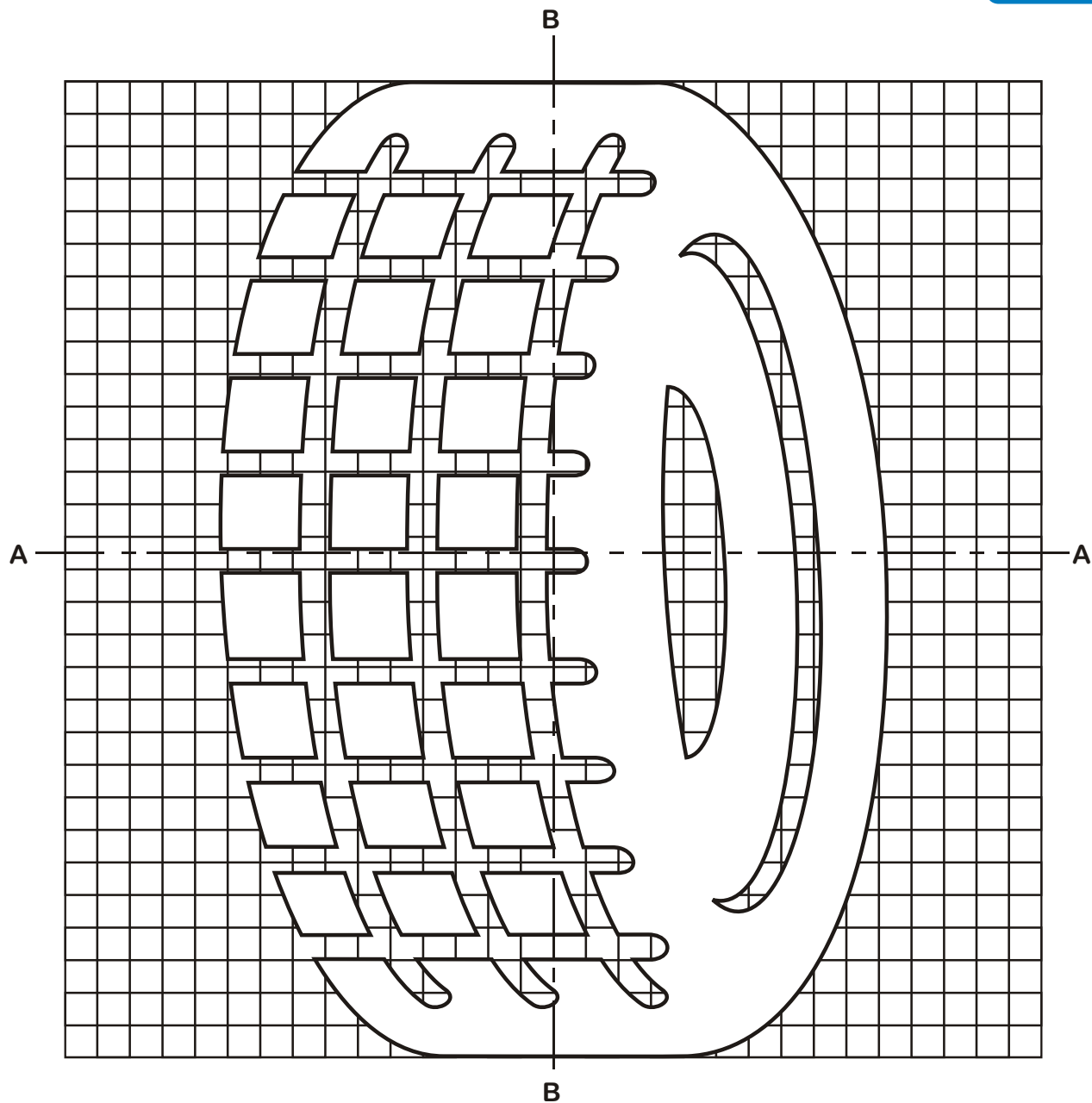




SI-22 ESTACIÓN DE SERVICIO

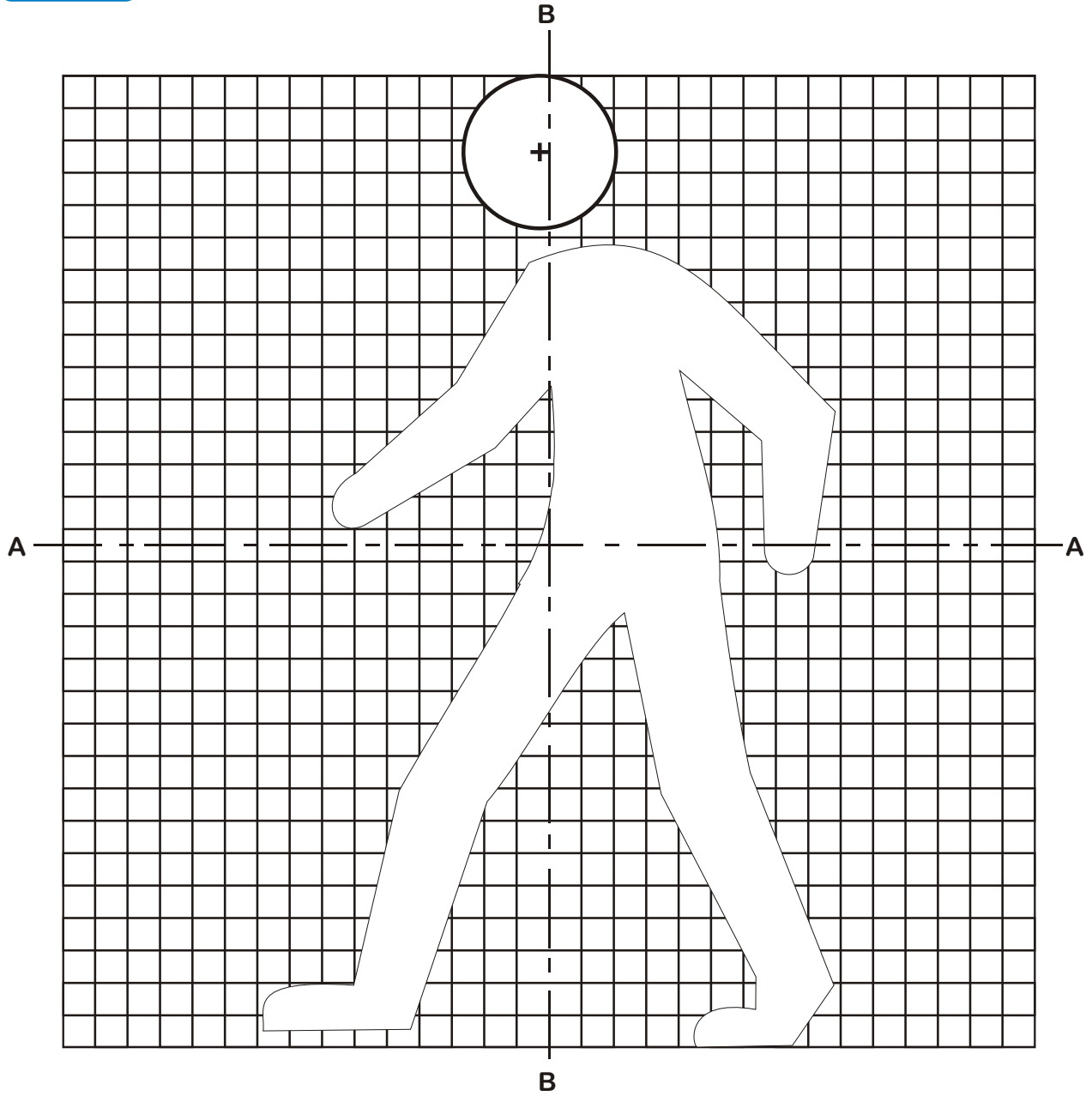


SI-23 MONTALLANTAS

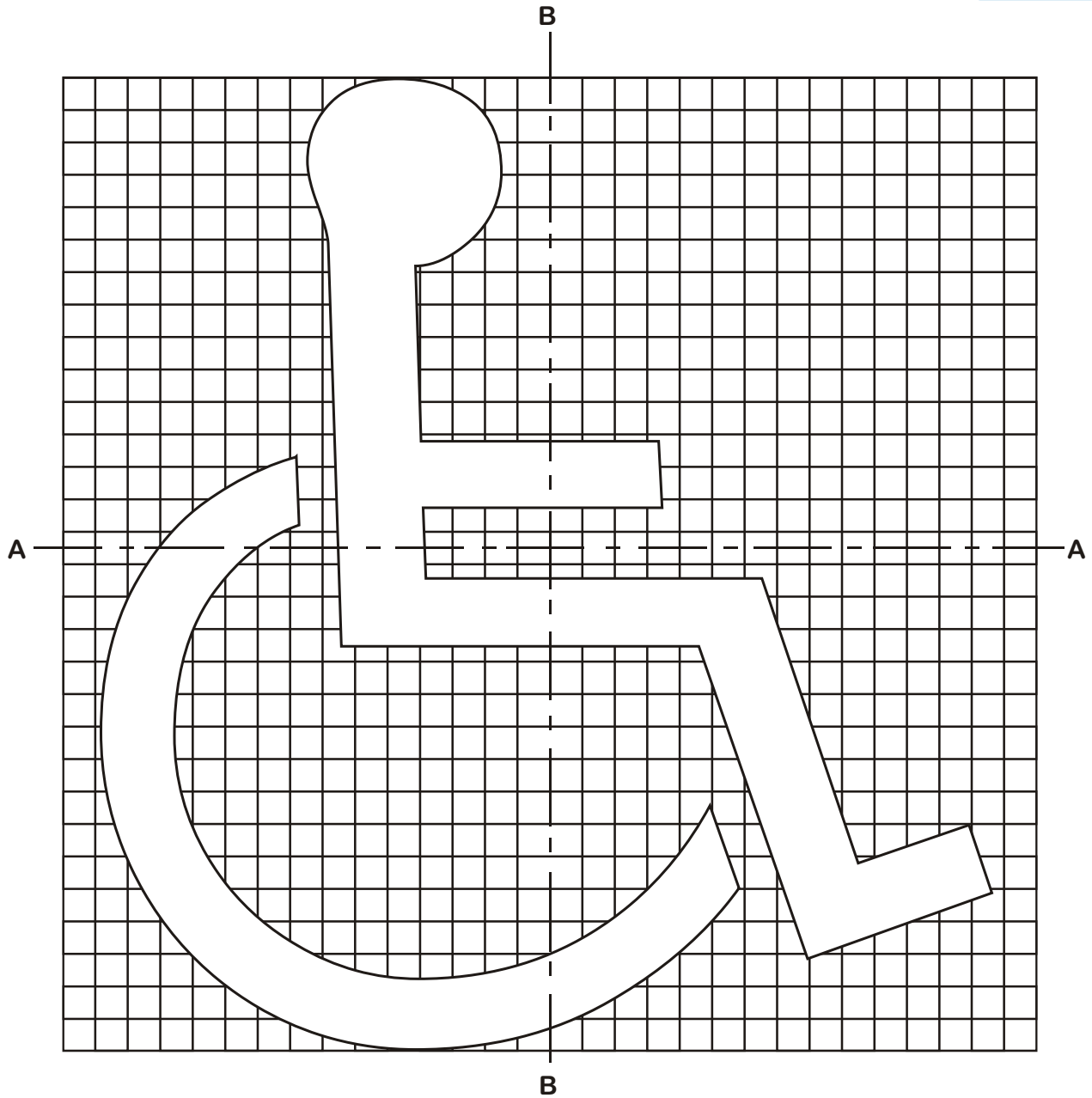




SI-24 CRUCE PEATONAL

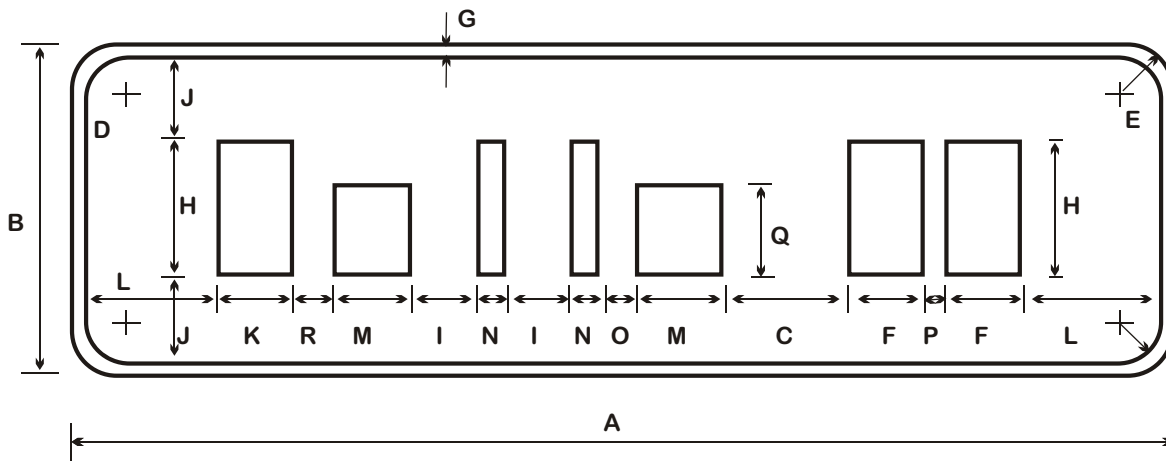


SI-25 DISCAPACITADOS



SI-26 NOMENCLATURA URBANA

Calle 50

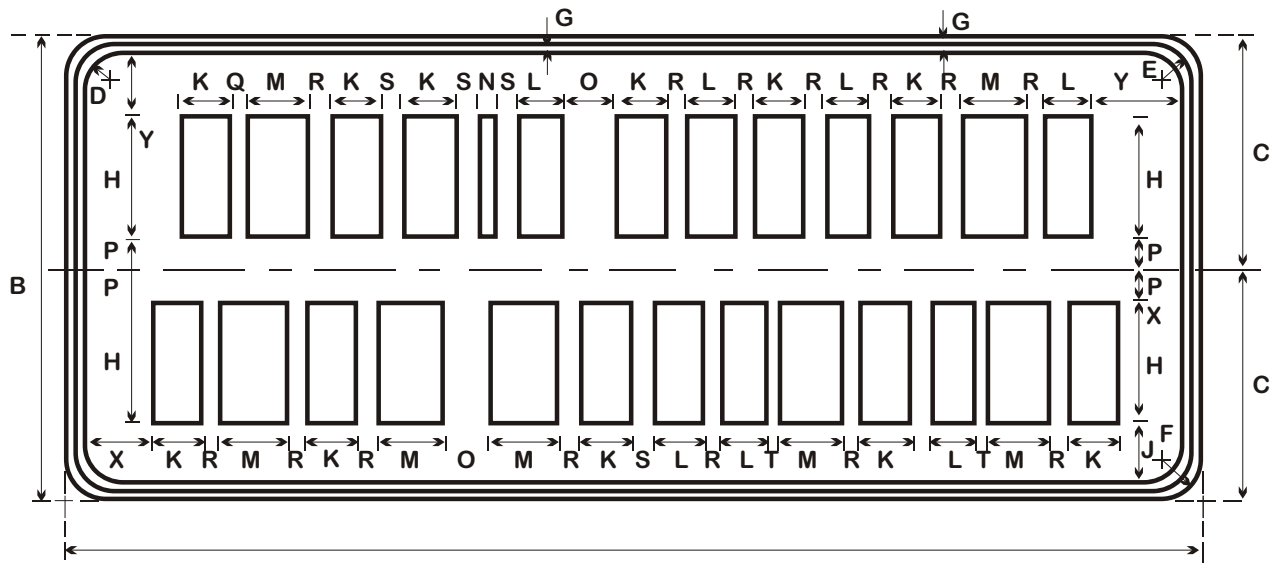


DIMENSIONES (cm)									DIMENSIONES (cm)					
K	L	M	N	O	P	Q	R	ALFABETO	G	H	I	J	K	L
5.56	10.00	5.53	1.77	3.44	1.70	6.70	3.16	C - 10	34.18	10.00	81.36	4.00	1.00	25.00



SI-27 SEGURIDAD VIAL

CARRIL CENTRAL  
PARA ADELANTAR



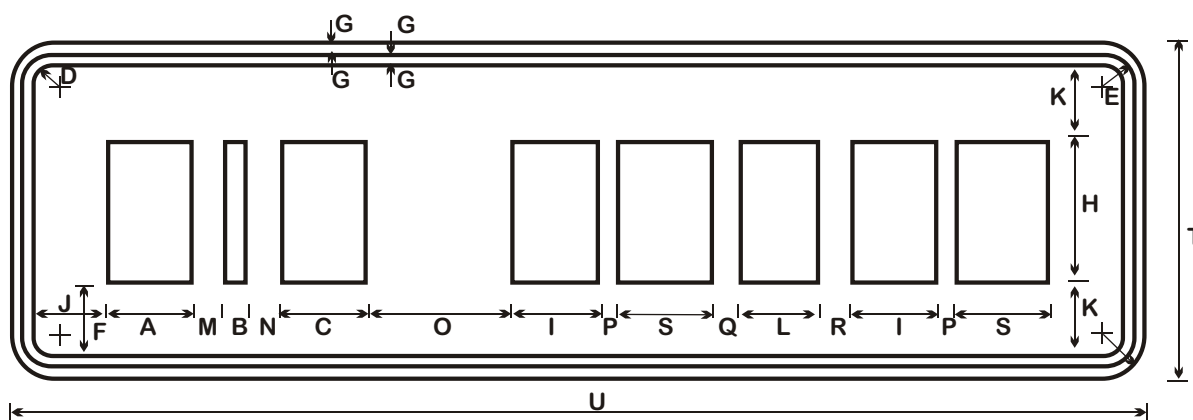
DIMENSIONES (cm)											
A	B	C	D	E	F	G	H	J	K	L	M
128.70	57.50	28.75	2.50	3.75	5.00	1.25	15.00	7.50	6.00	5.60	7.50

DIMENSIONES (cm)									
N	O	P	Q	R	S	T	X	Y	ALFABETO
1.80	7.50	3.75	1.00	1.60	1.90	0.60	8.00	11.55	C - 15



SI-28 GEOGRÁFICA

**RIO CAUCA**

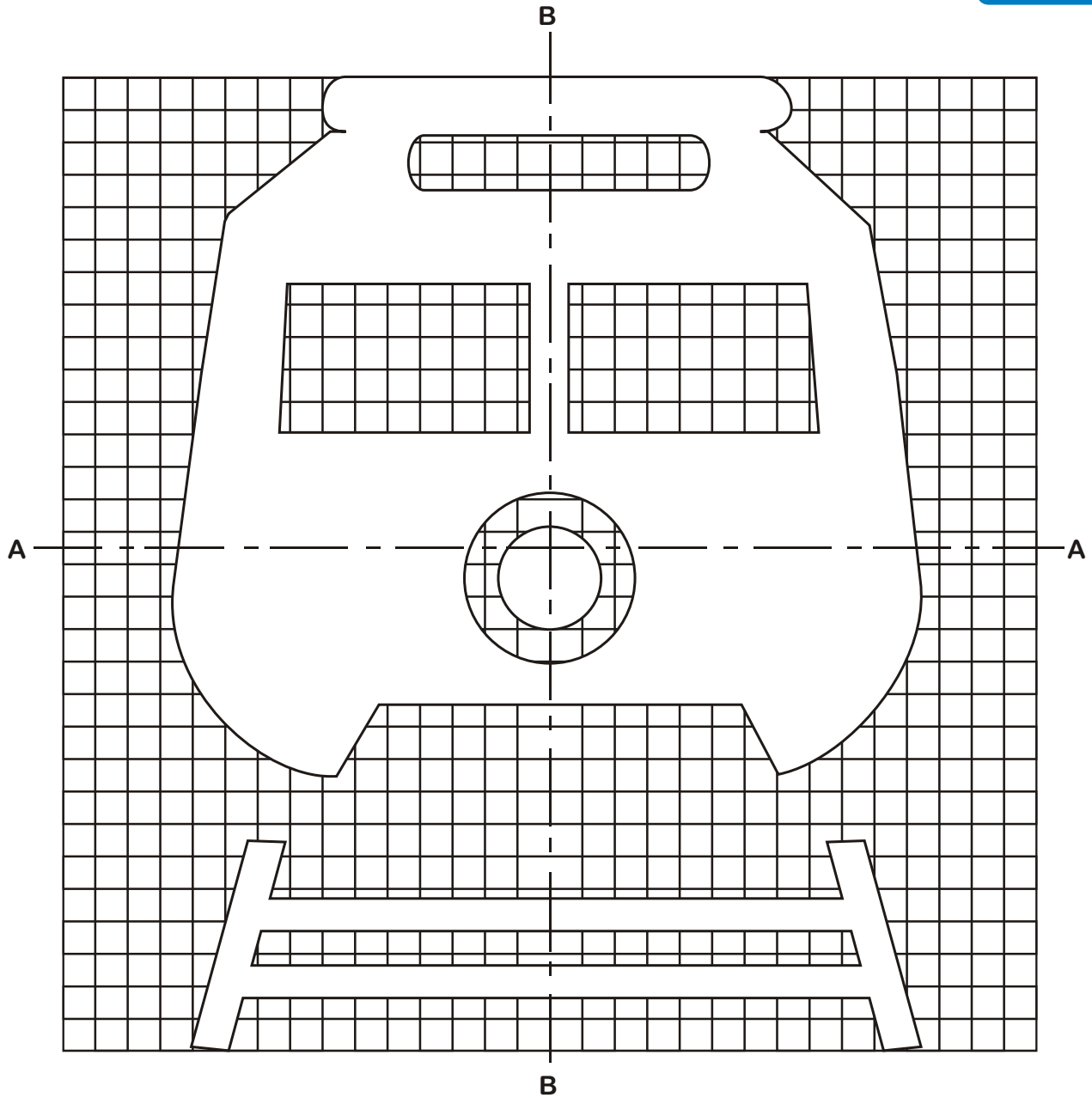


SEÑAL	DIMENSIONES (cm)											
	A	B	C	D	E	F	G	H	I	J	K	L
	7.50	2.00	8.00	2.50	3.80	7.50	1.50	15.00	7.50	7.50	5.00	7.50

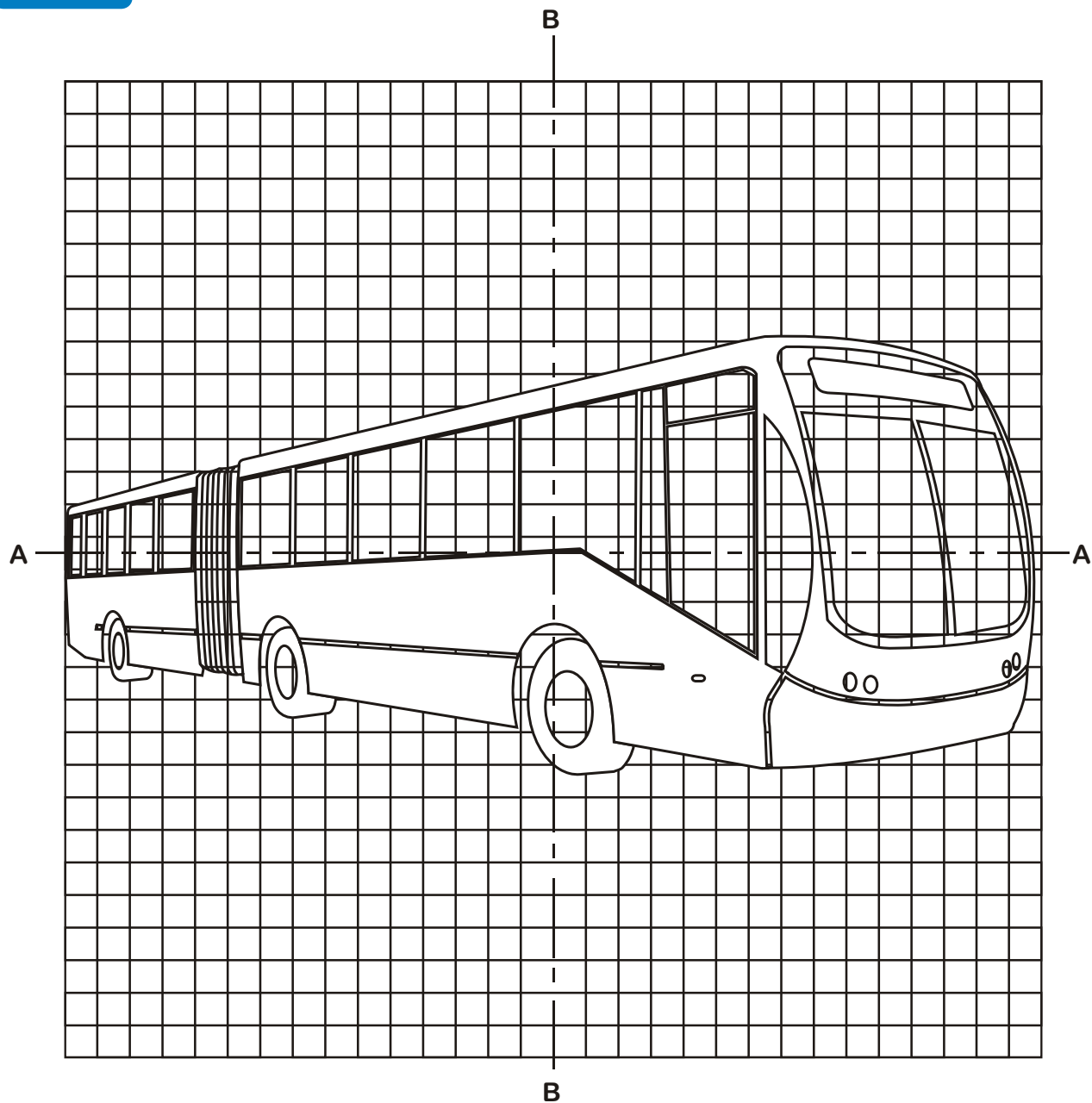
SEÑAL	DIMENSIONES (cm)										ALFABETO
	M	N	O	P	Q	R	S	T	U		
	2.40	2.40	15.00	1.30	1.90	1.90	9.50	35.0	105.20	C - 15	



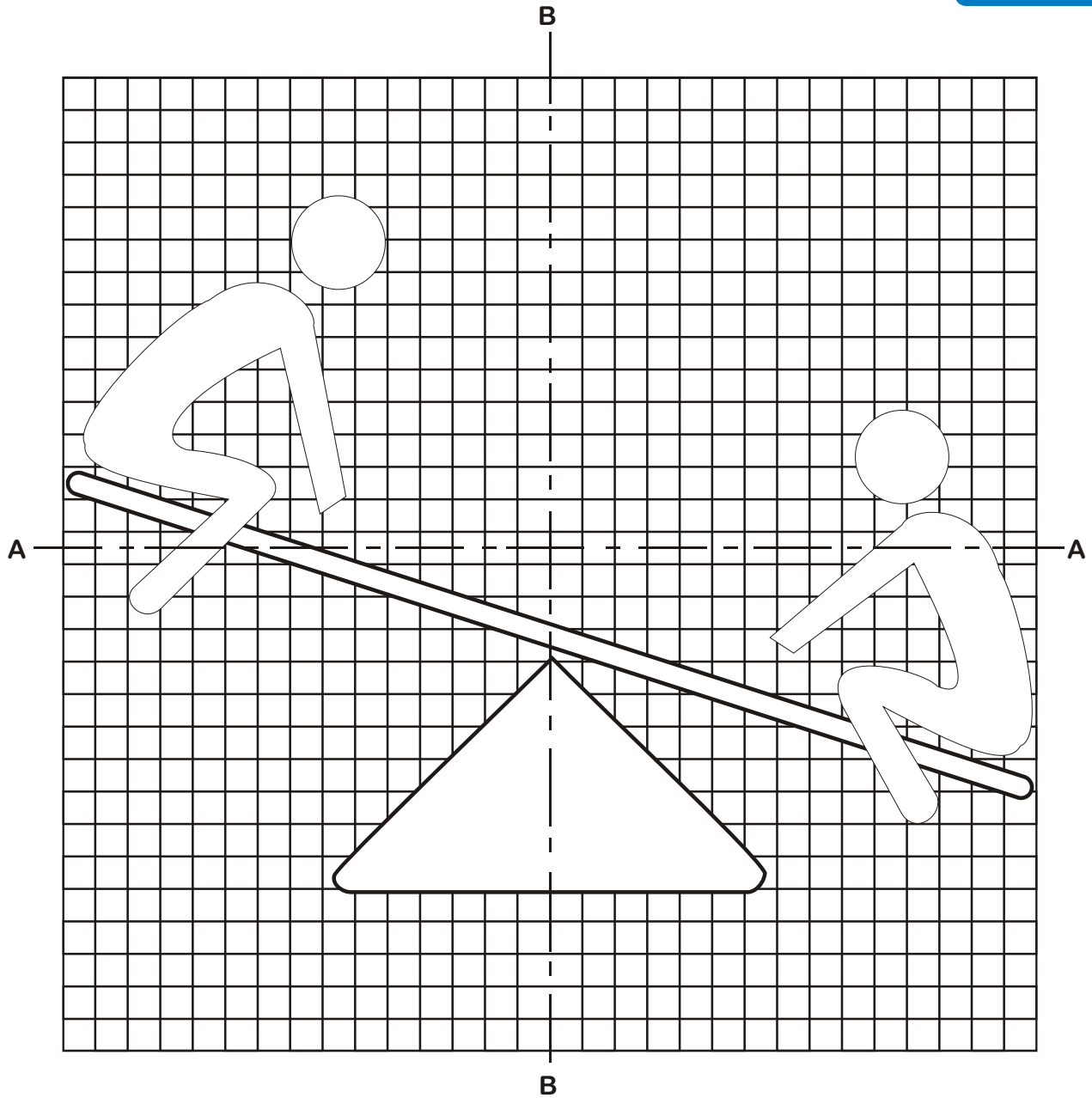
SI-29 TRANSPORTE FERROVIARIO



SI-30 TRANSPORTE MASIVO

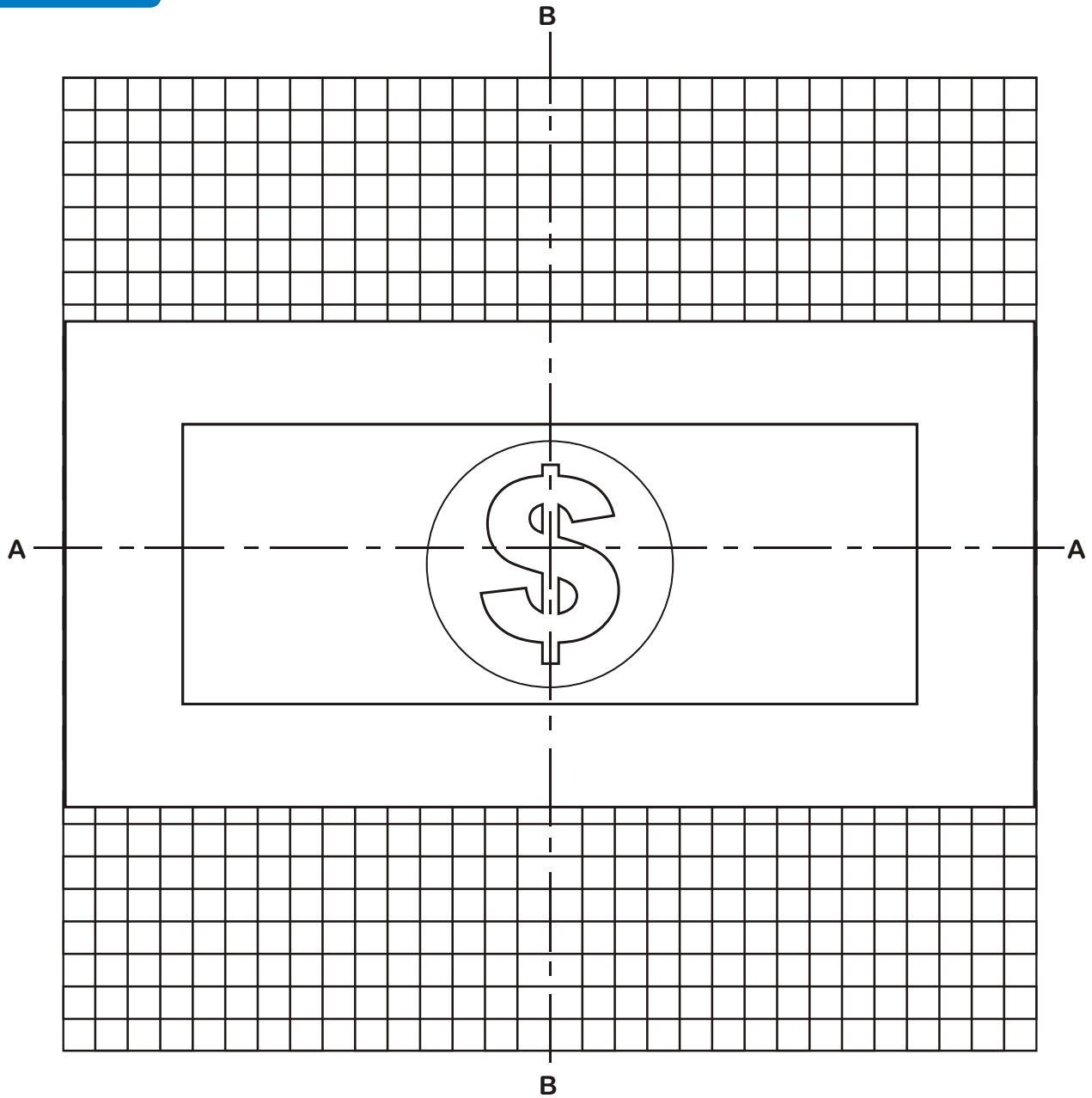
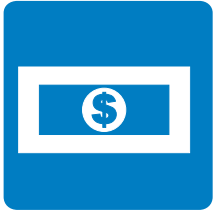


SI-31 ZONA RECREATIVA

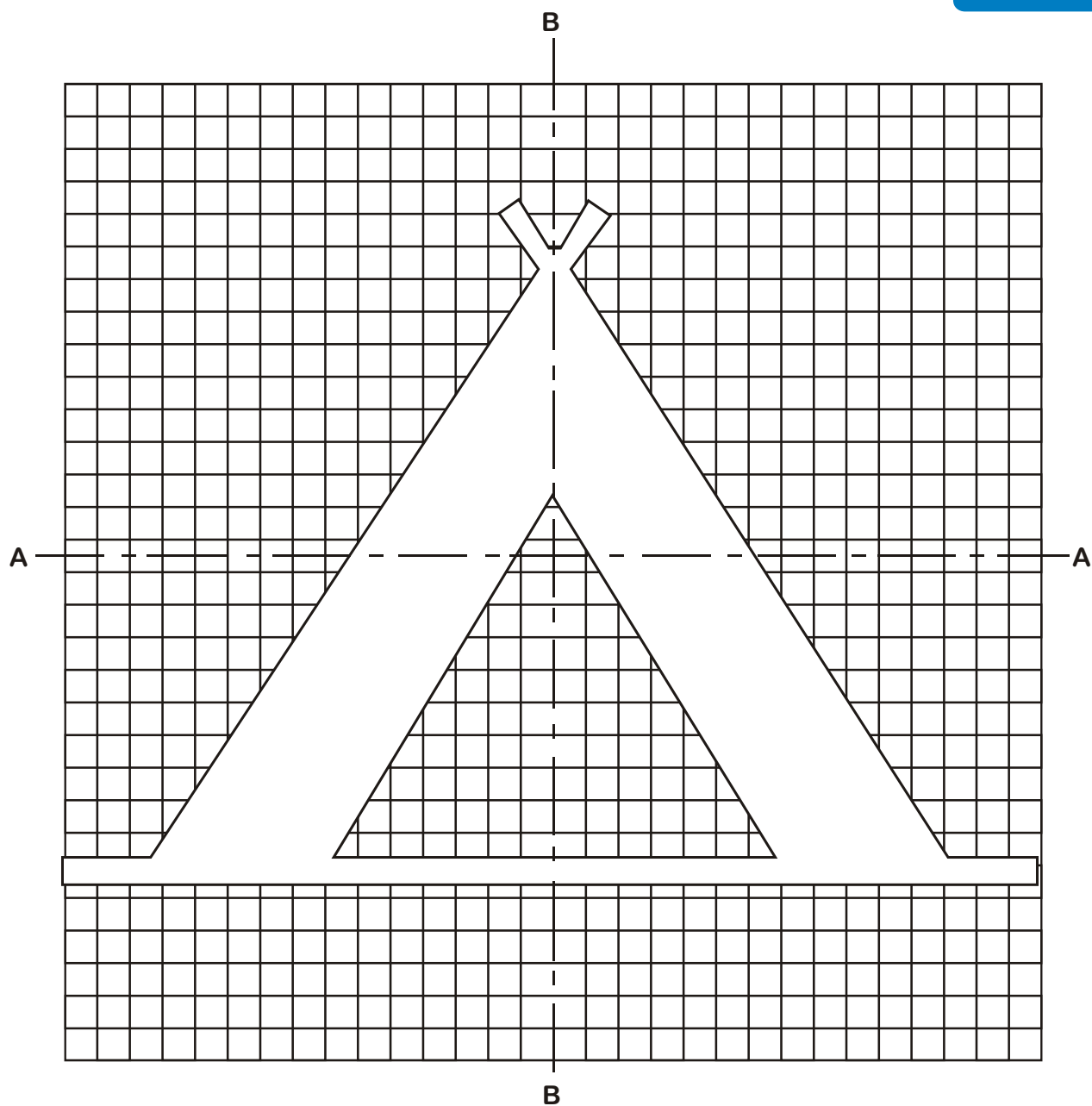




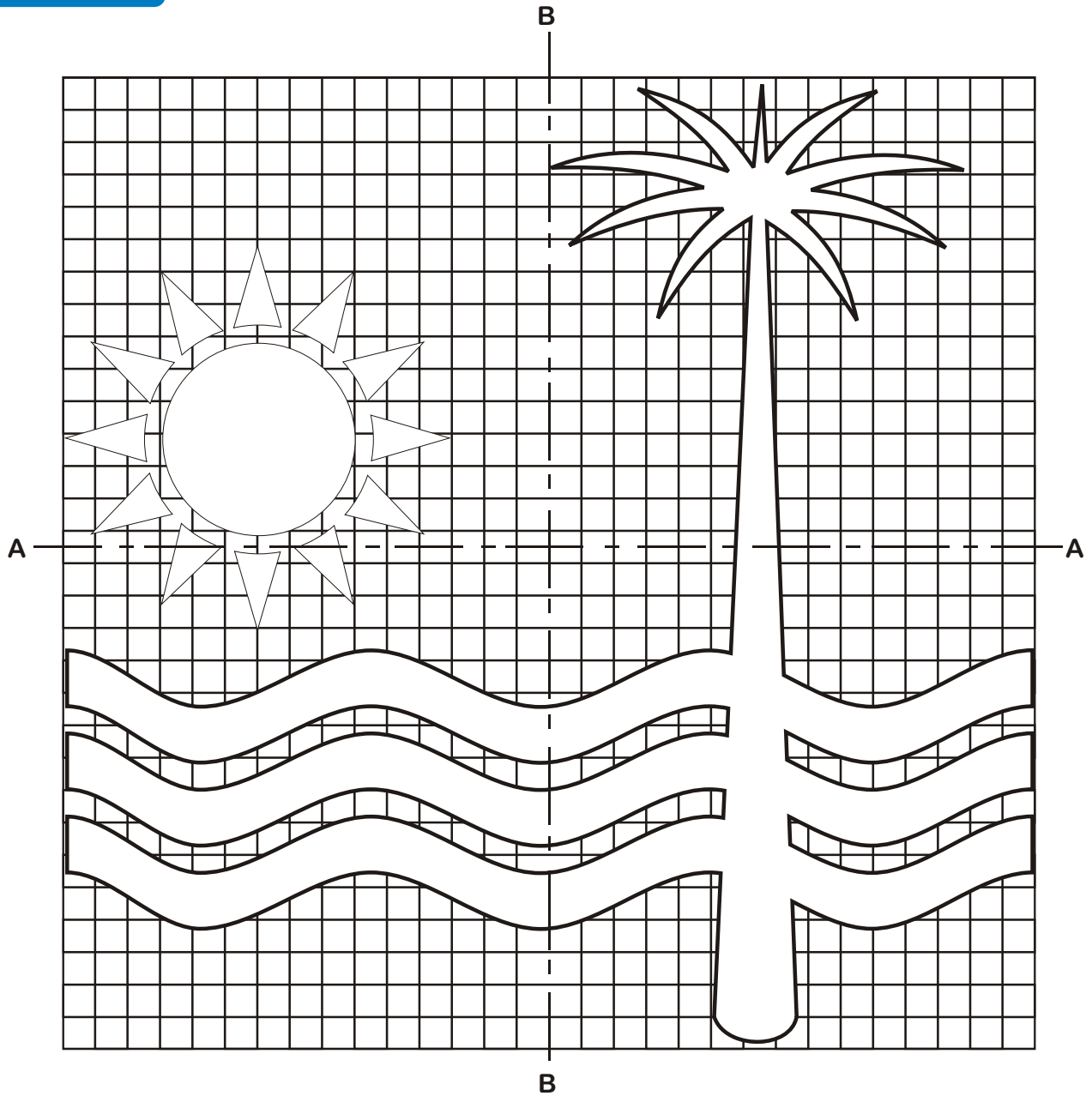
SI-32 CAMBIO DE MONEDA



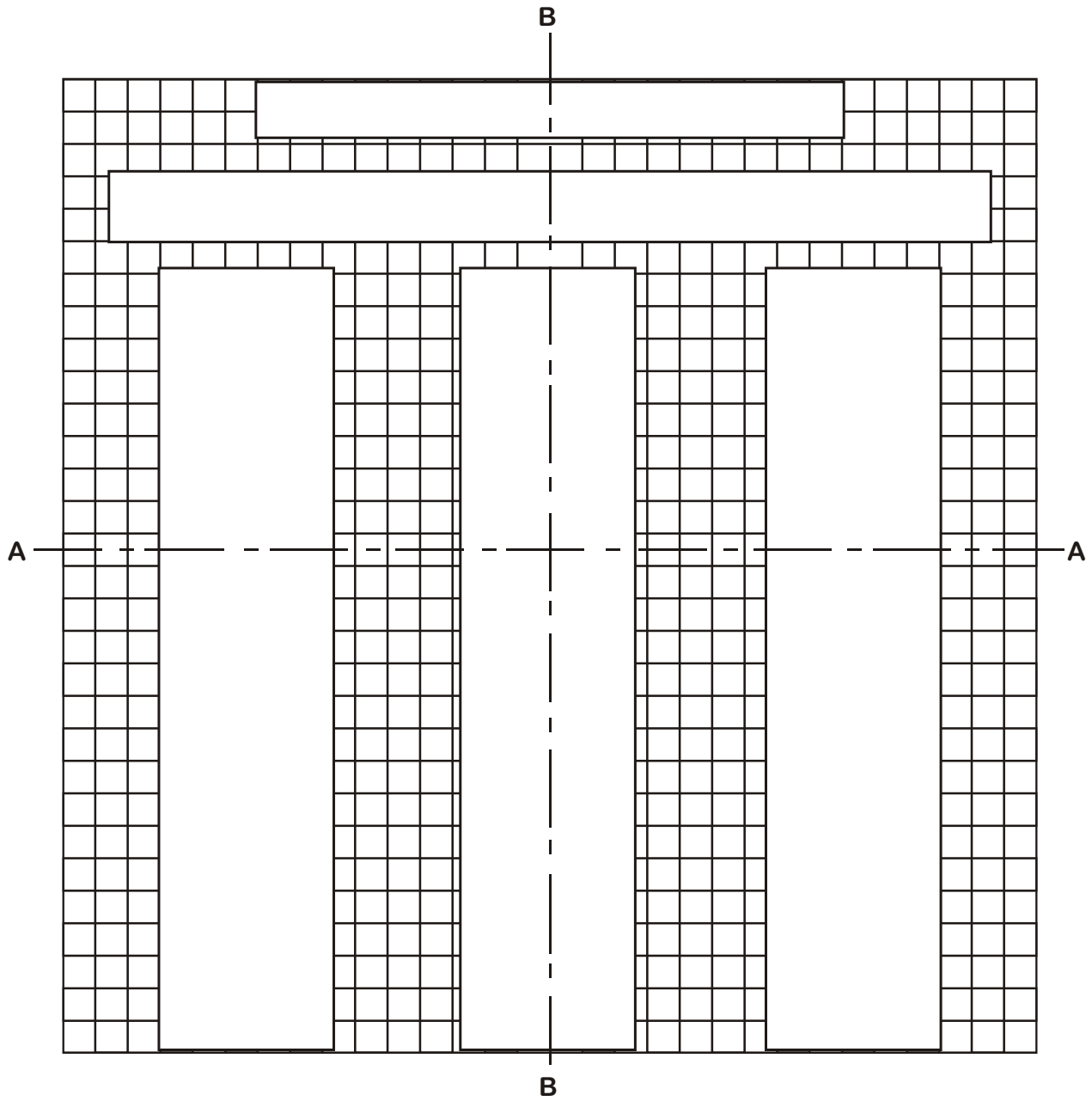
SI-33 ZONA DE CAMPING



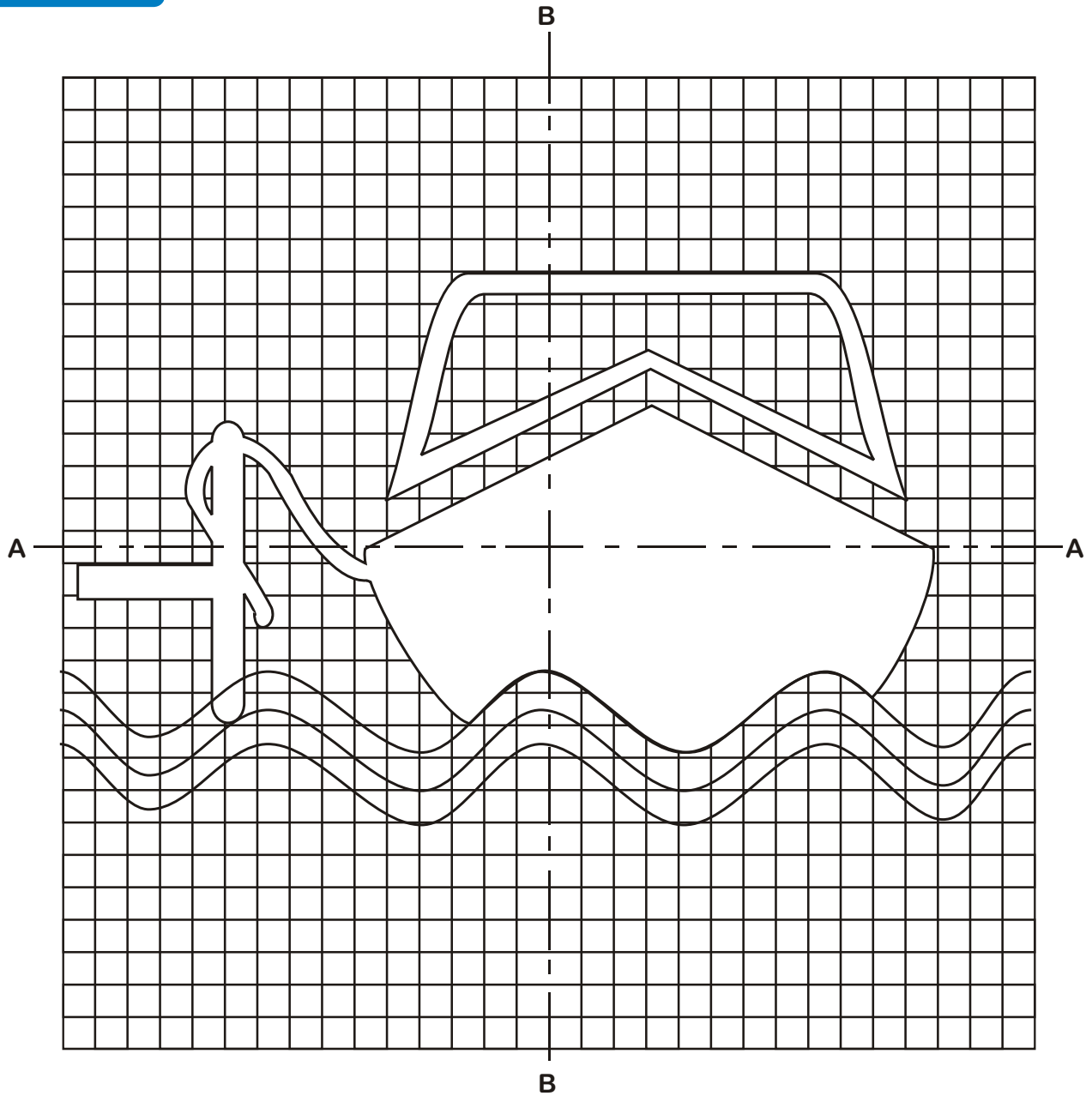
SI-34 PLAYA

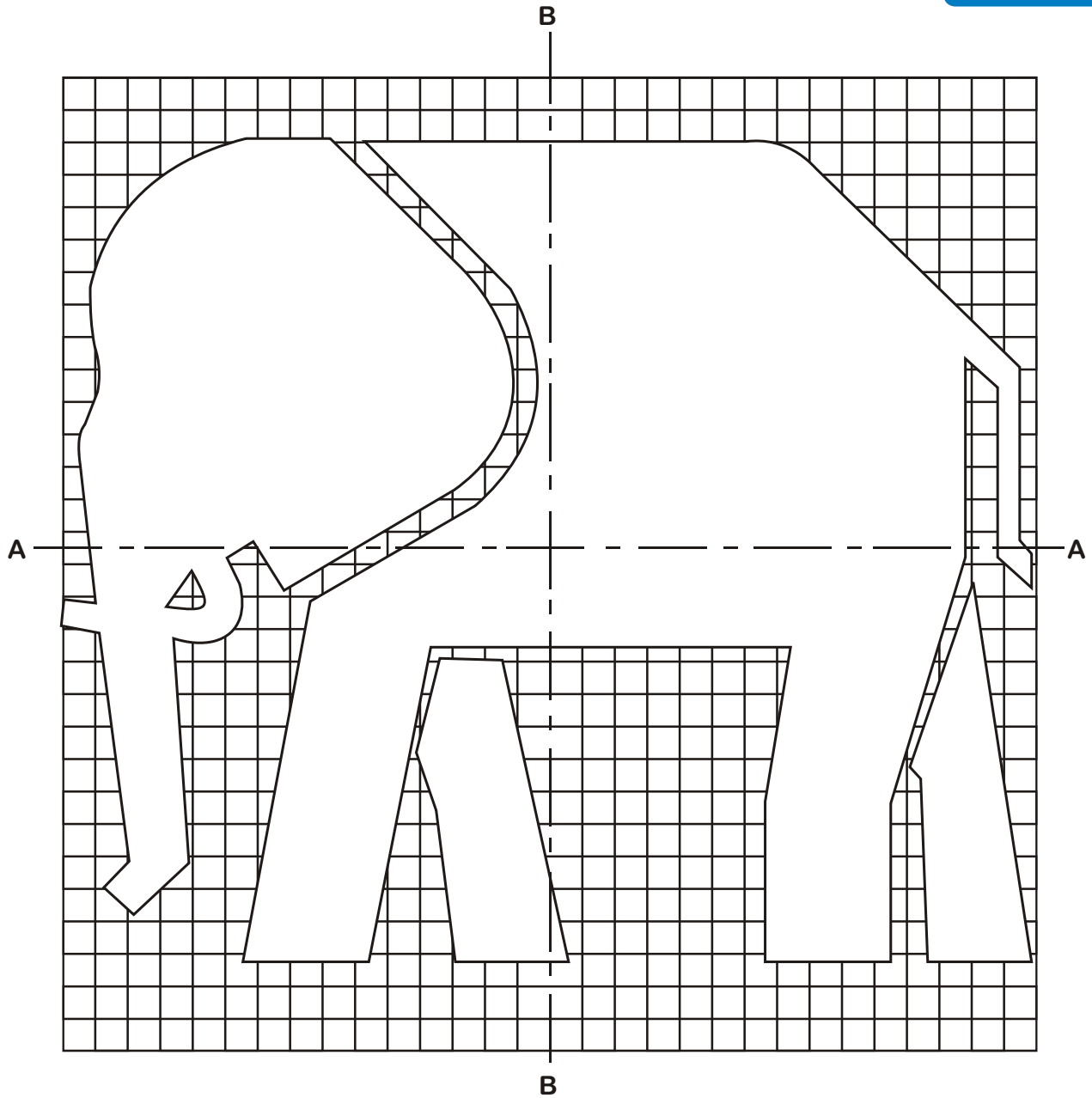
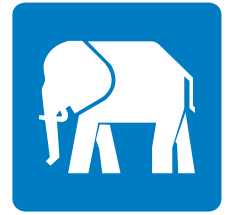


SI-35 MUSEO

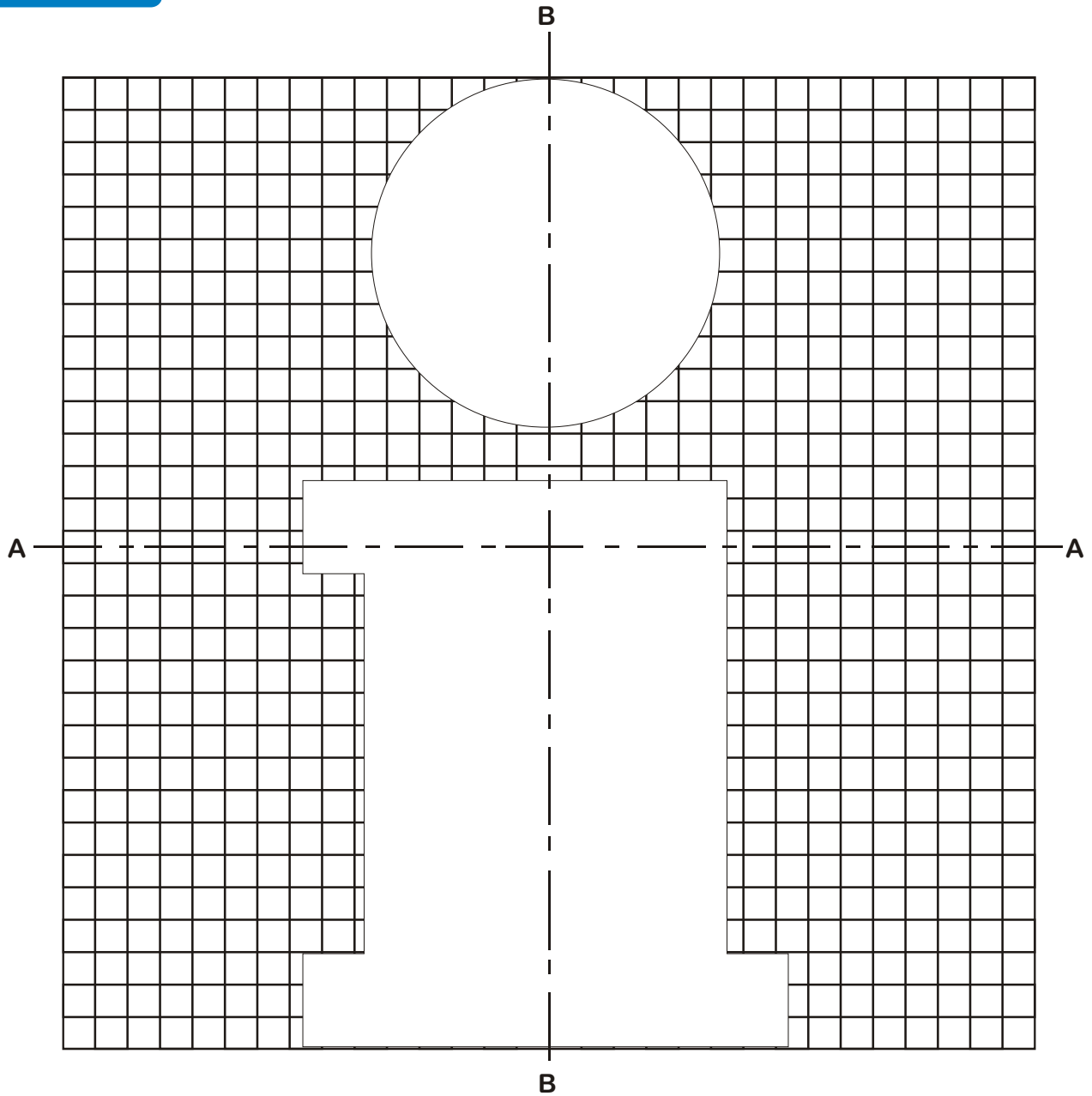


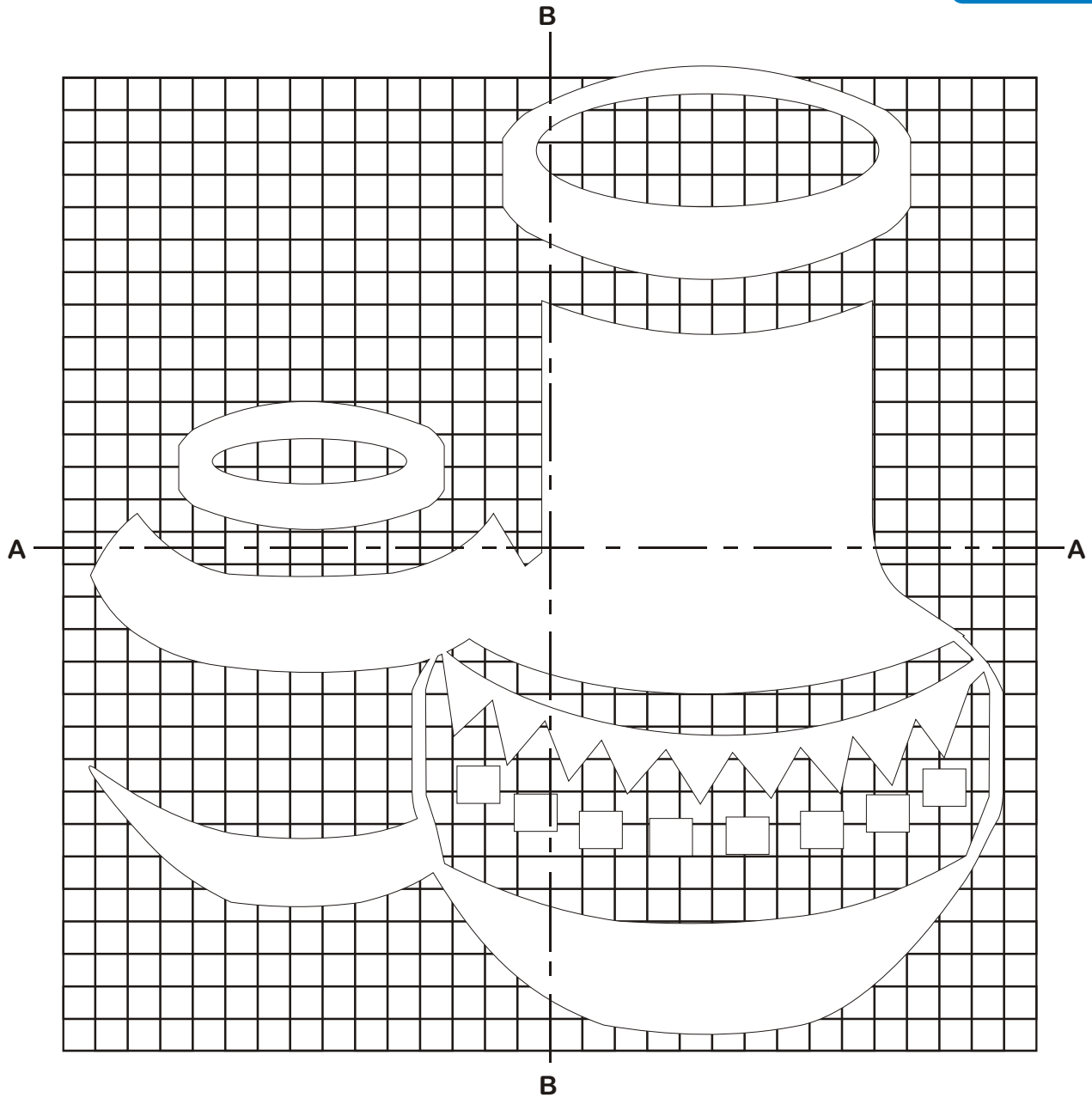
SI-36 MUELLE



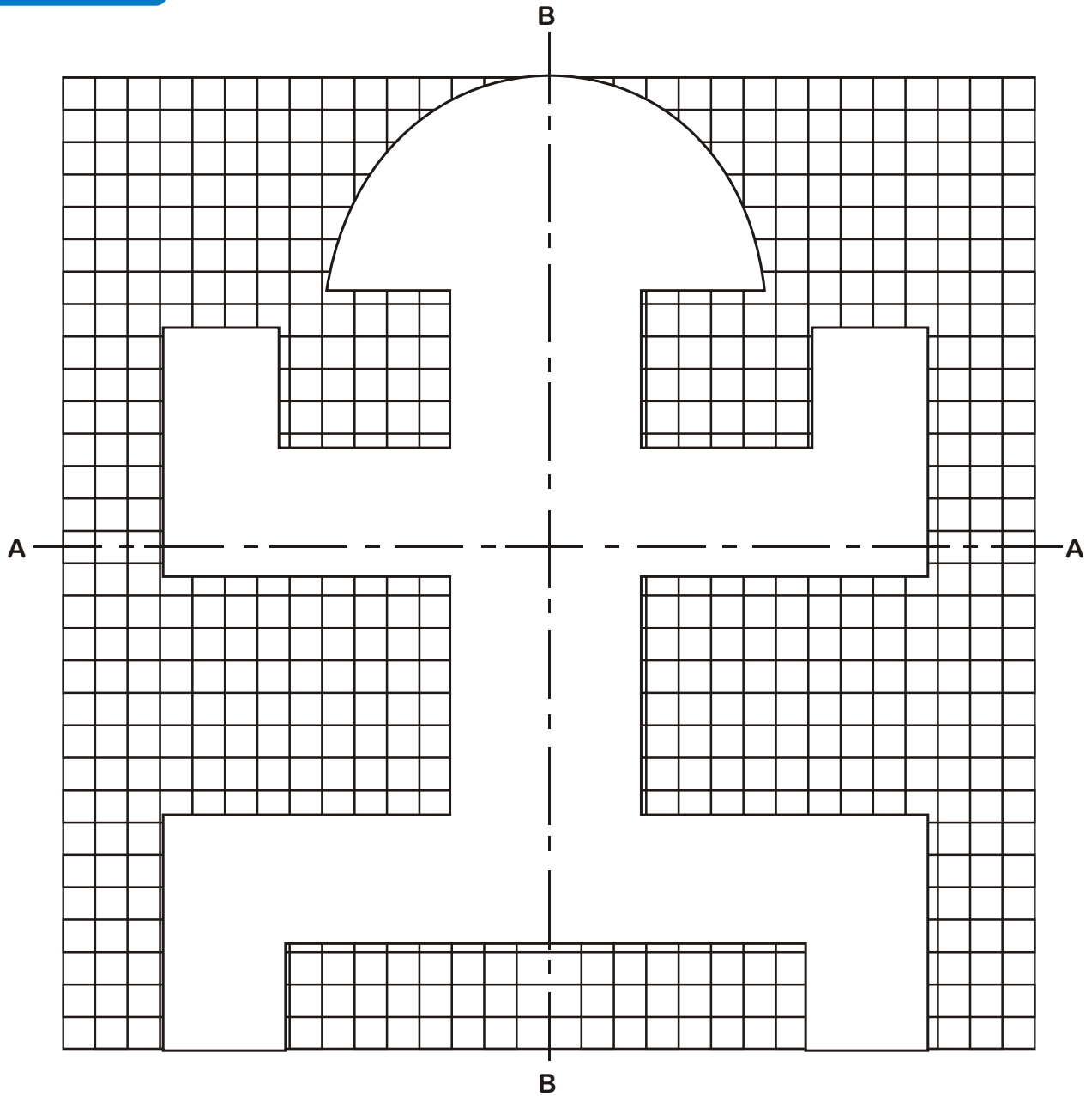
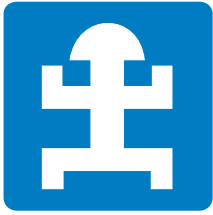


SI-38 PUNTO DE INFORMACIÓN TURÍSTICA

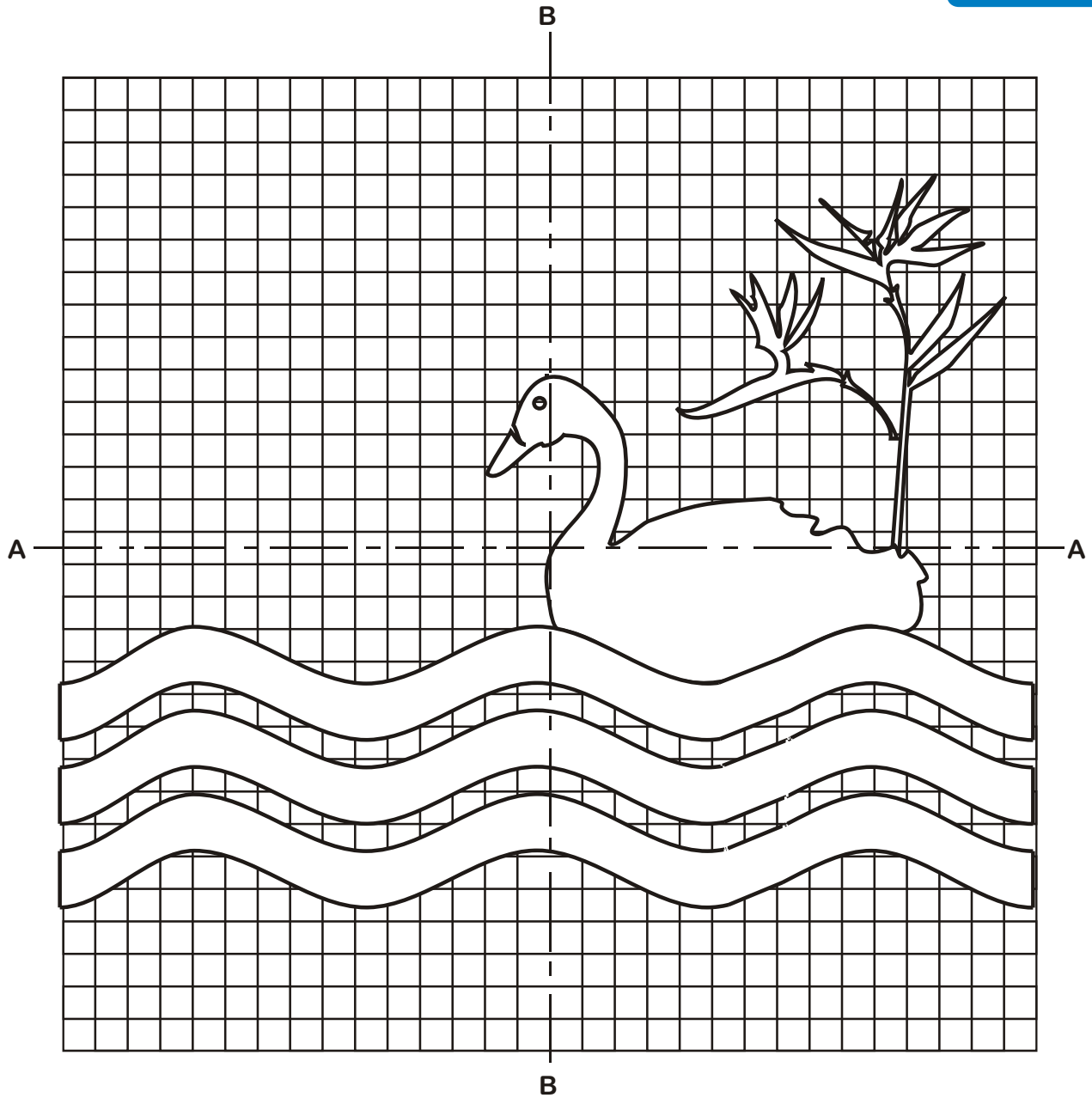


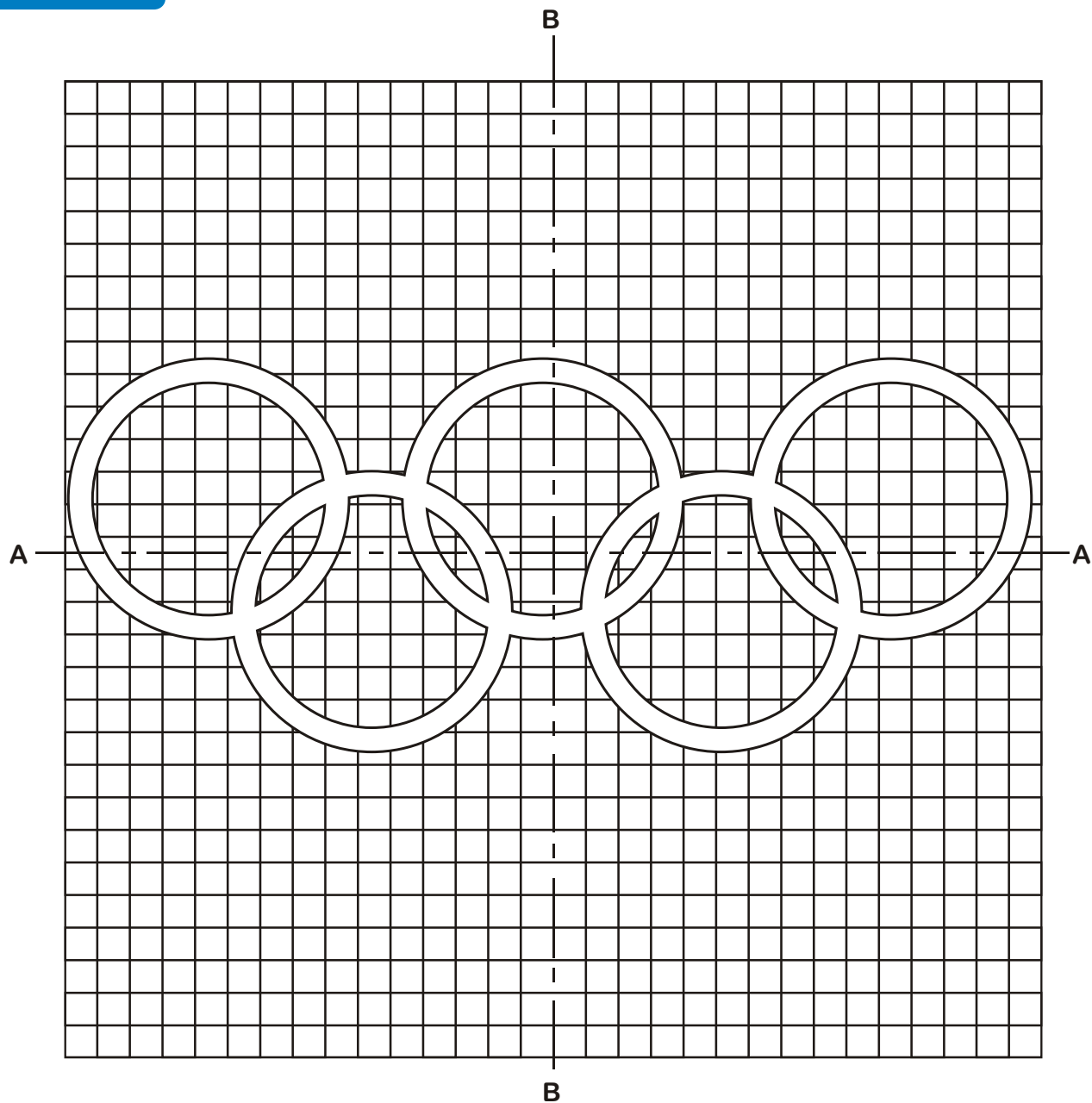




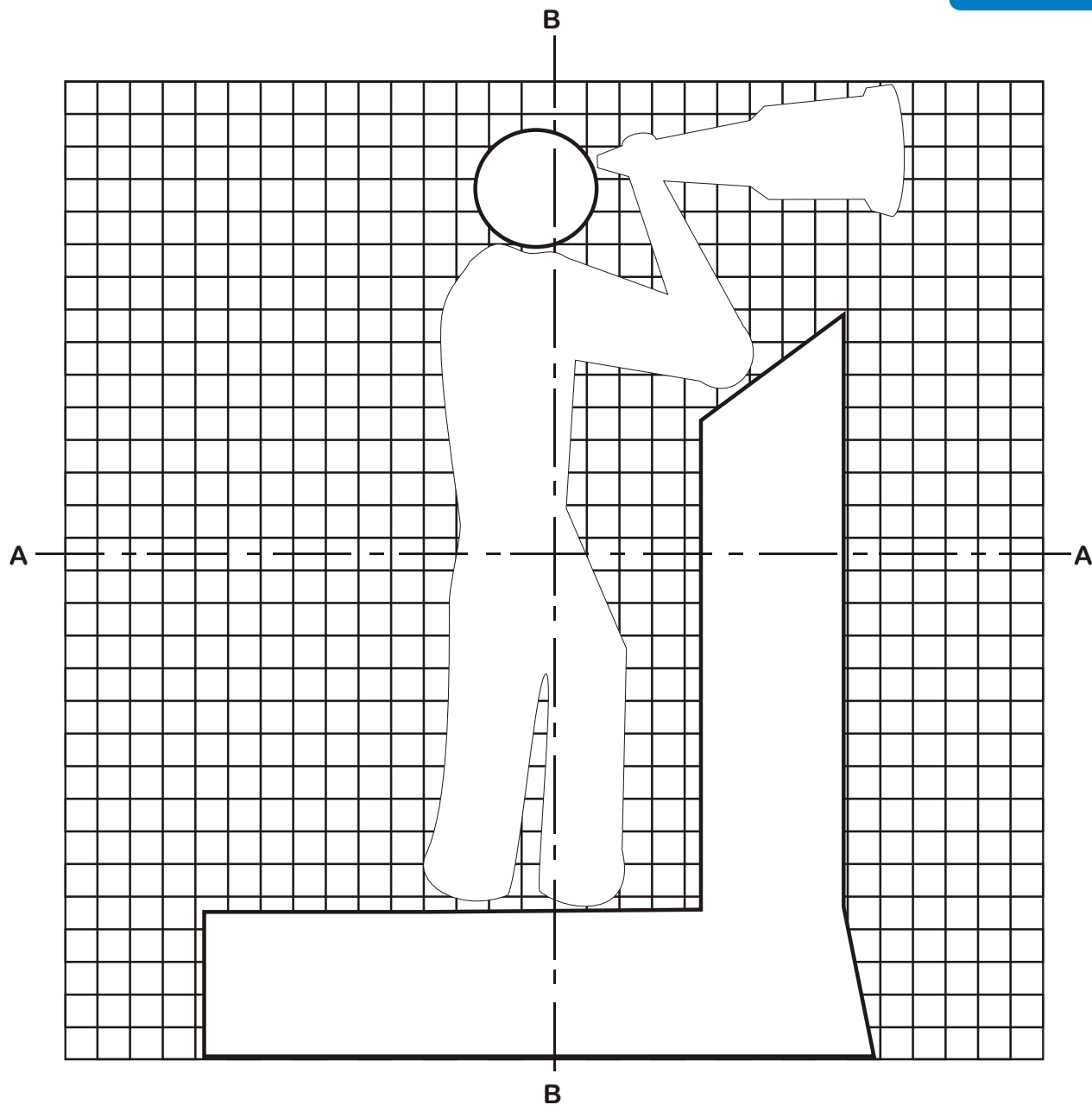


SI-41 LAGO

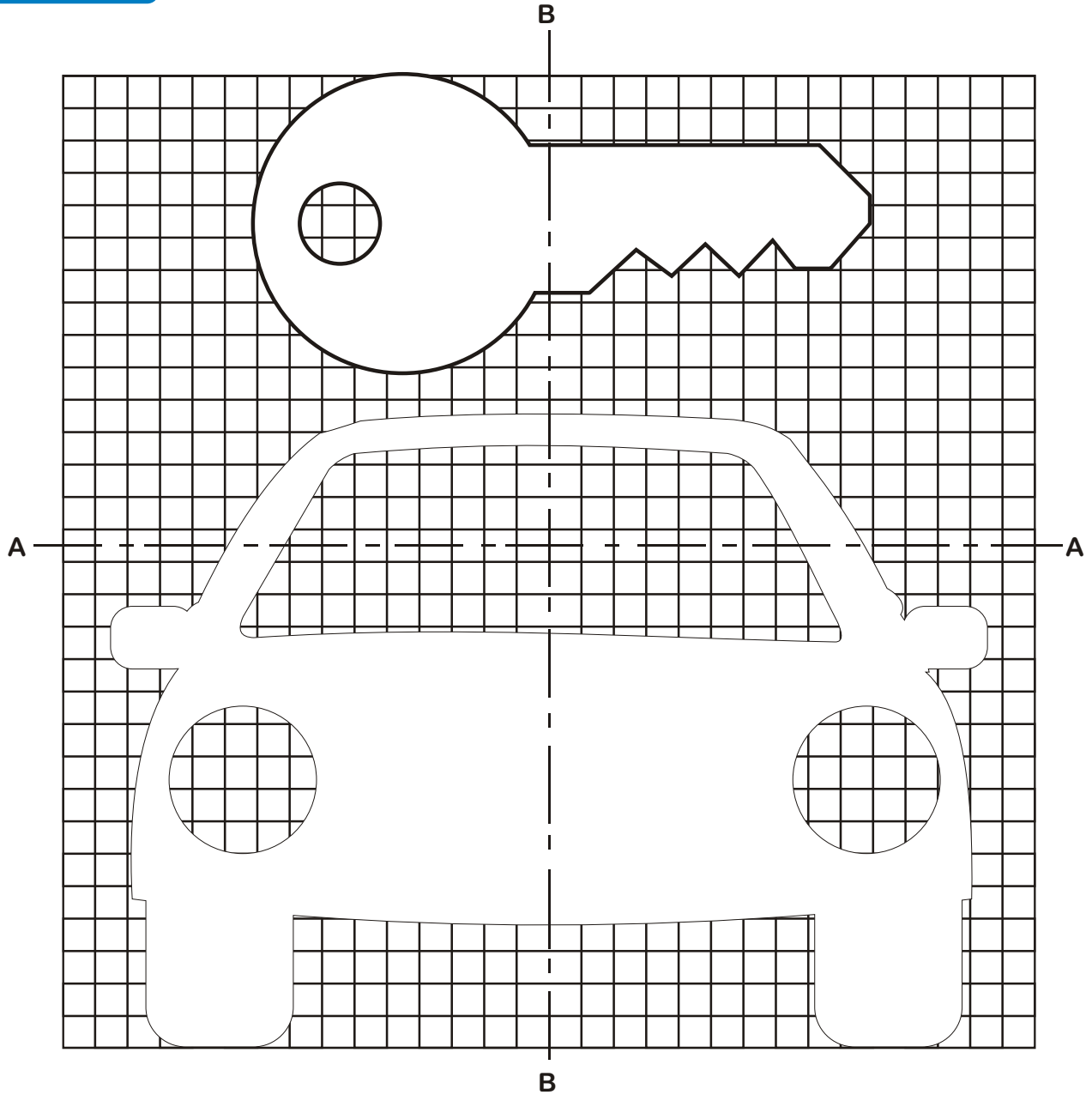




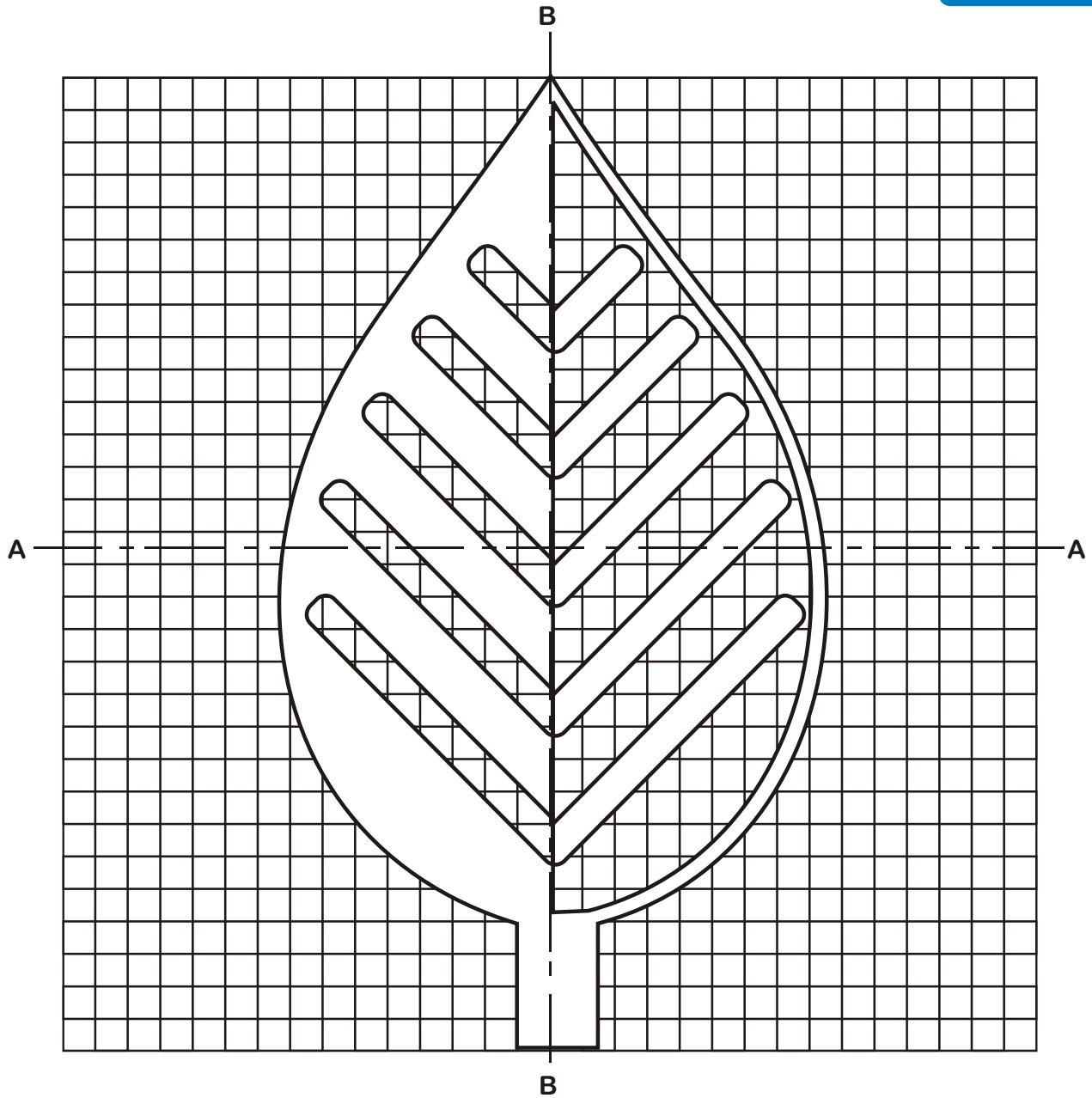
SI-43 MIRADOR



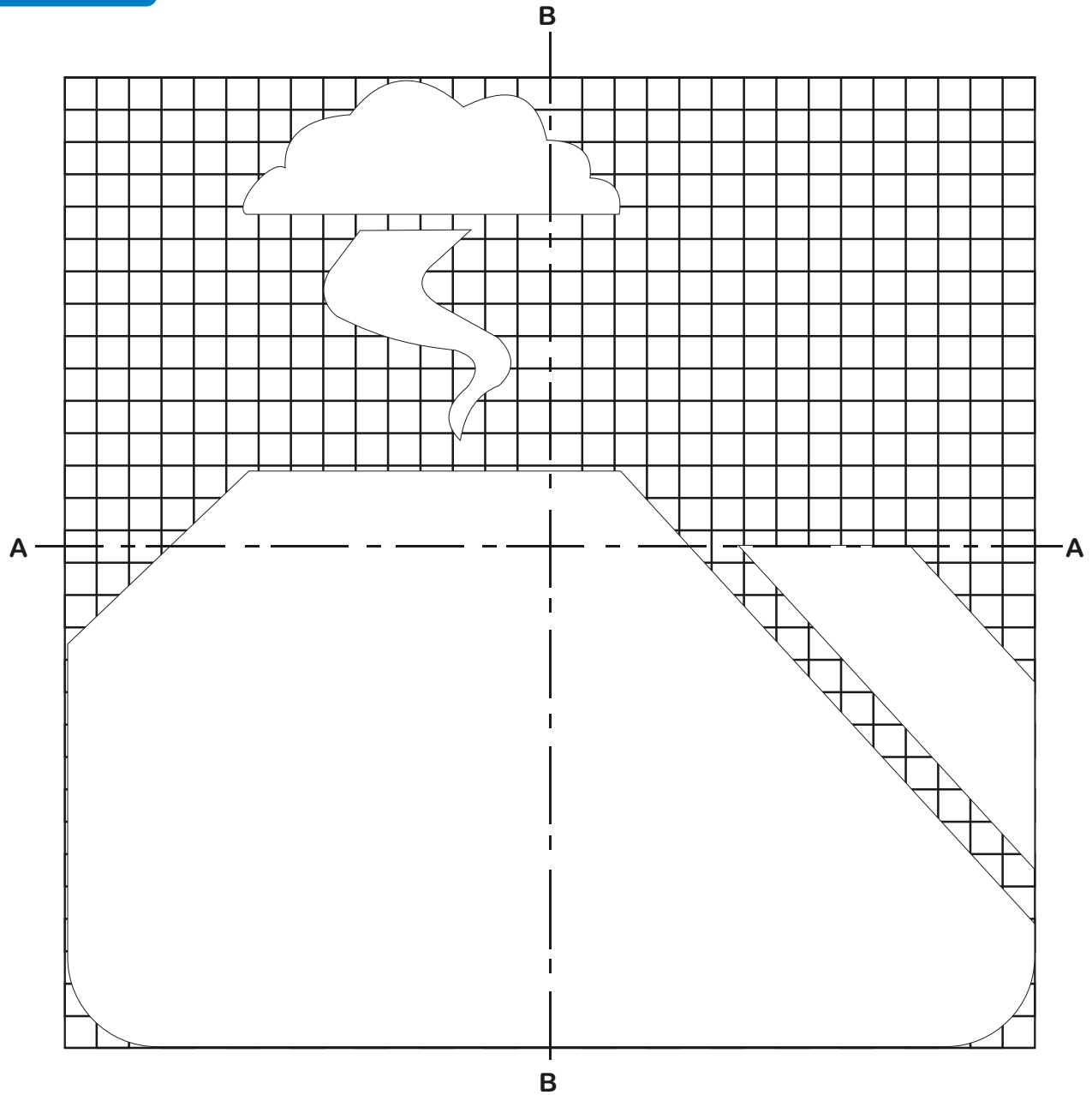
SI-44 ALQUILER DE AUTOS



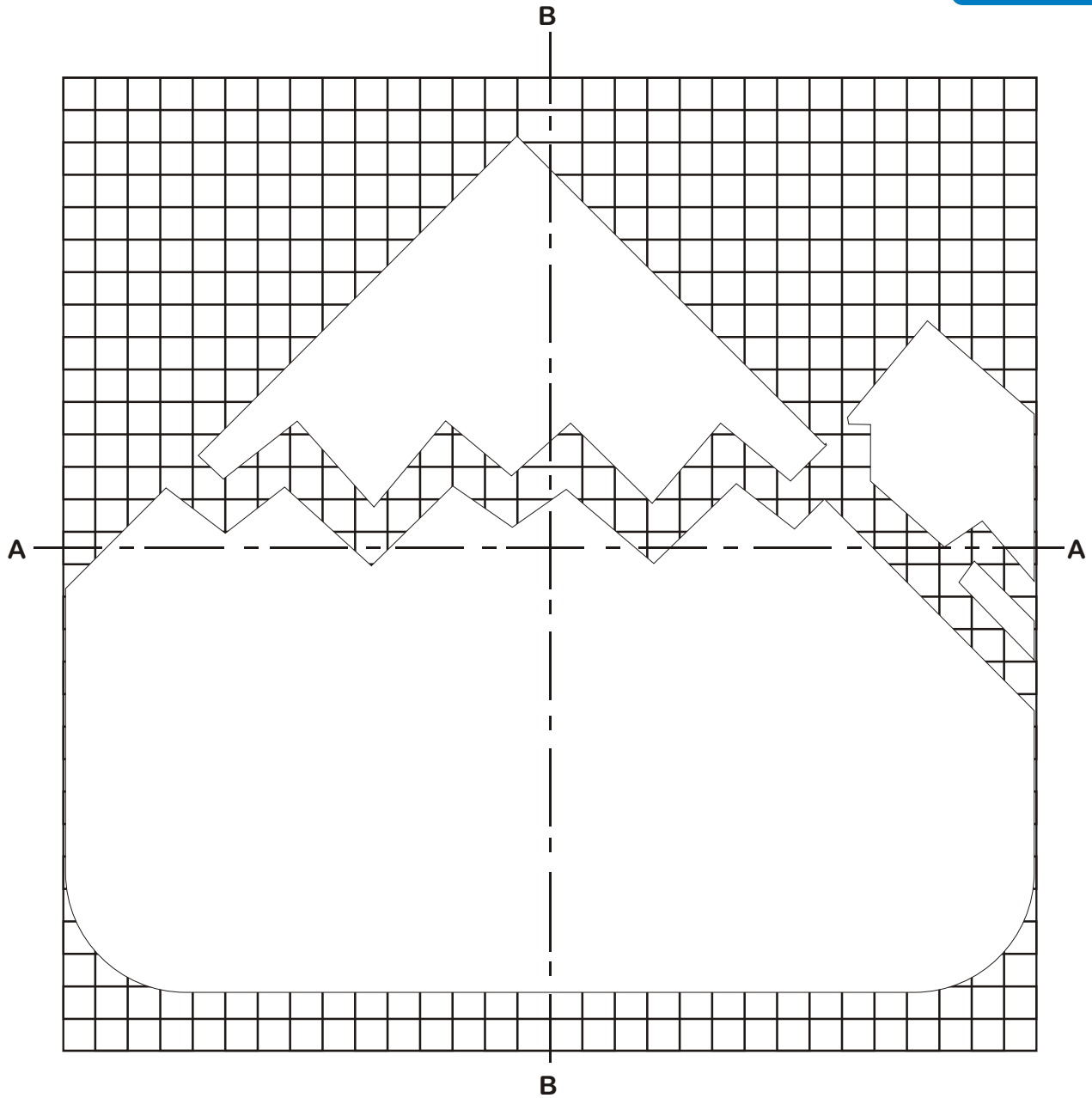
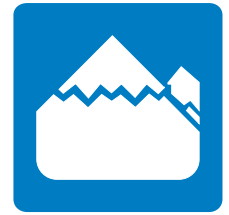
SI-45 ATRACTIVO NATURAL



SI-46 VOLCAN

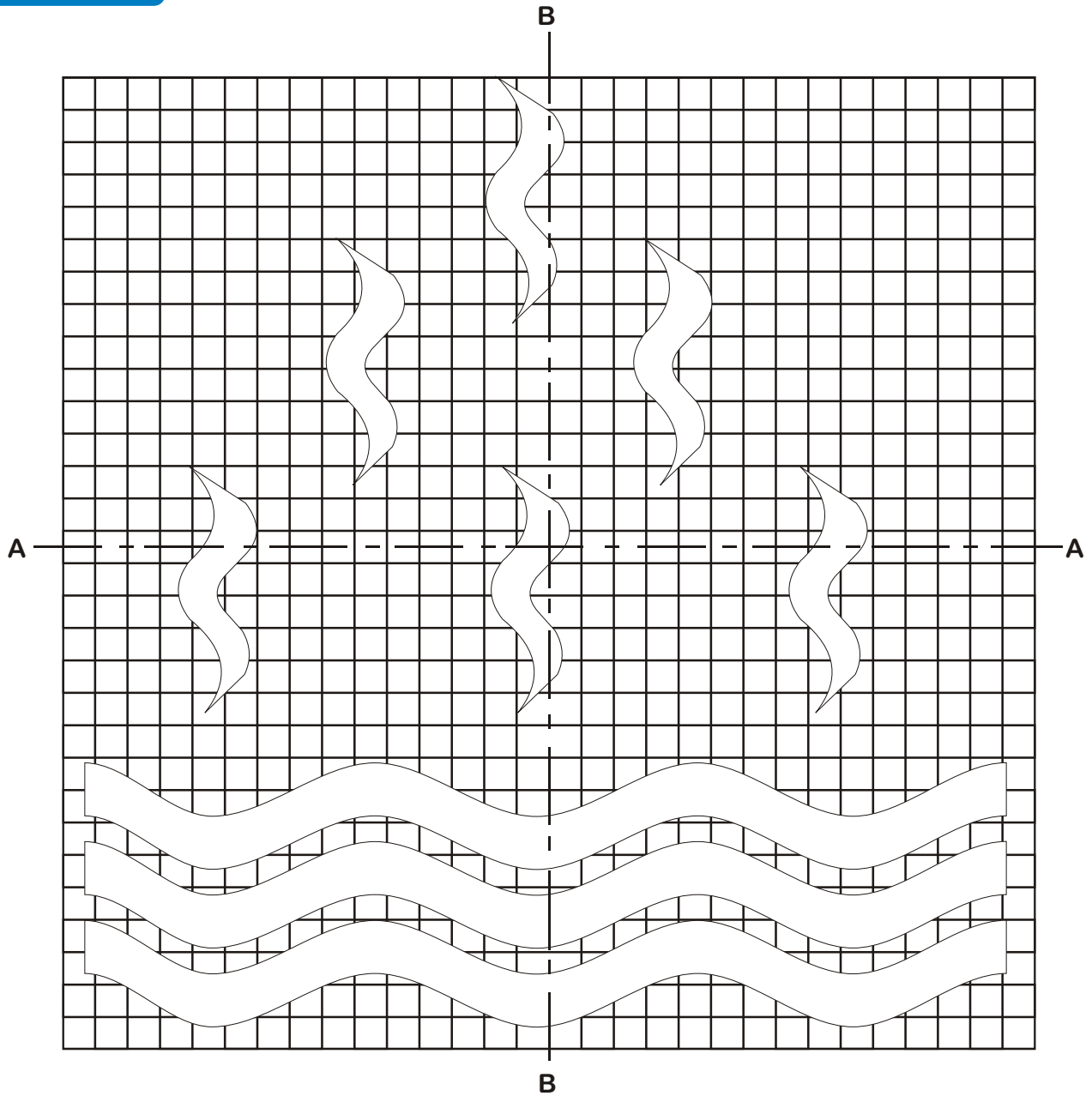


SI-47 NEVADO

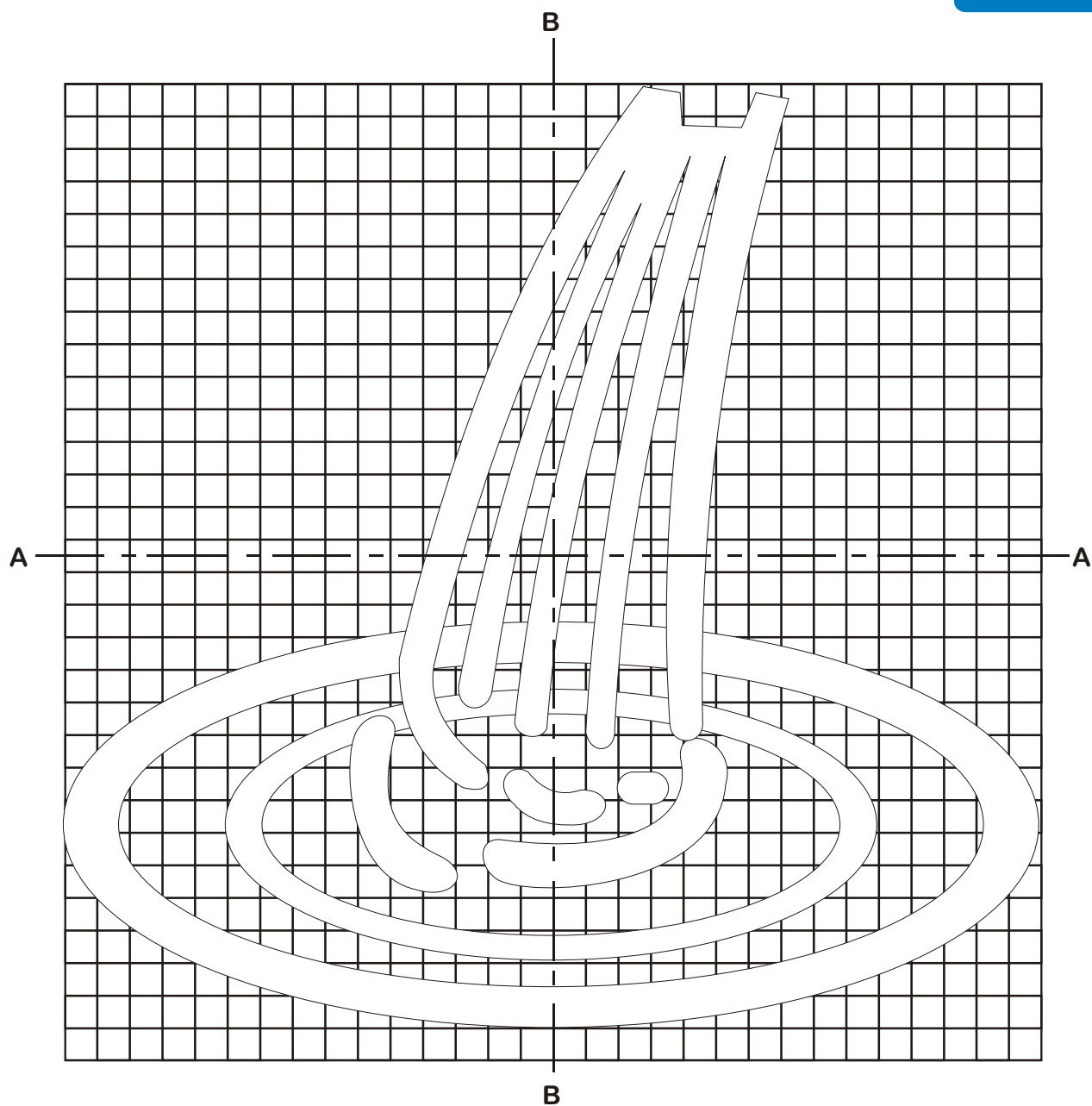




SI-48 TERMAL



SI-49 CASCADA



SI-50 PESCA

