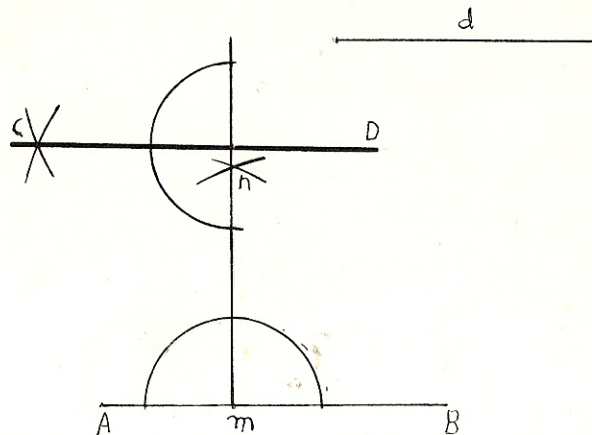
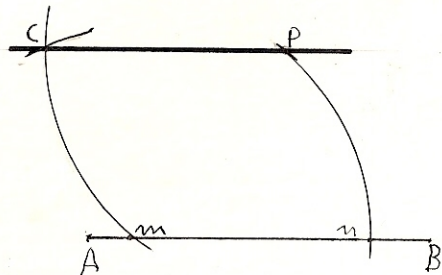
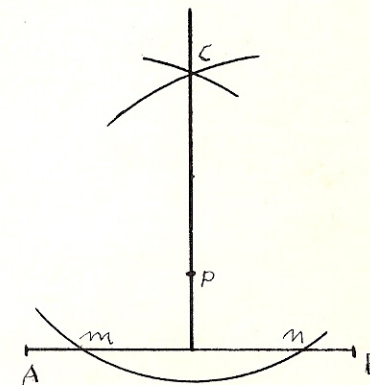
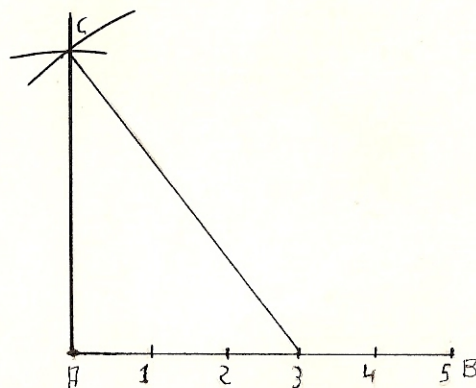
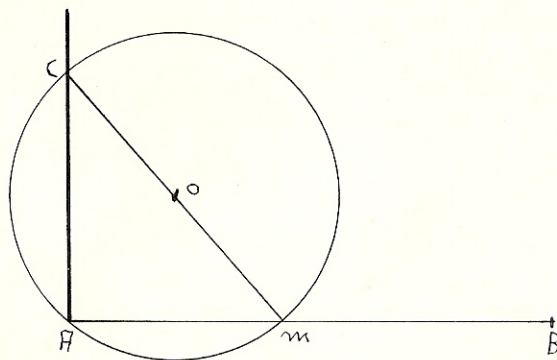
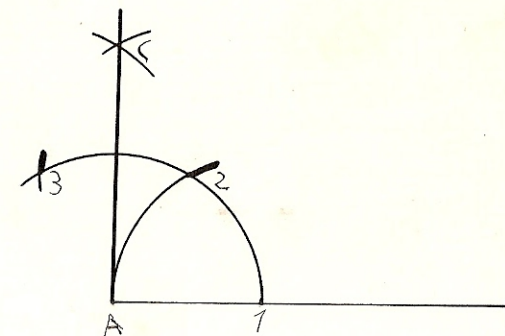
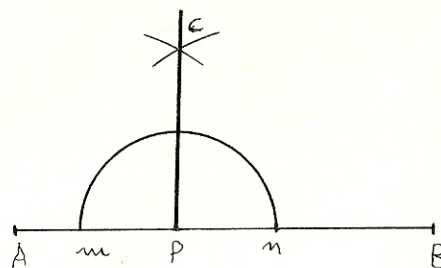
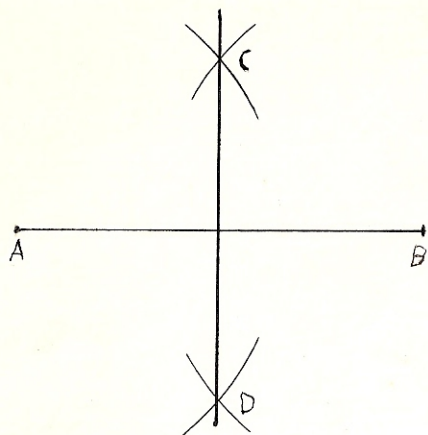
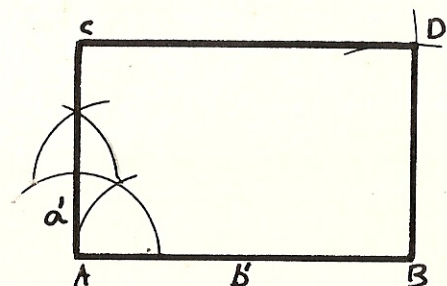
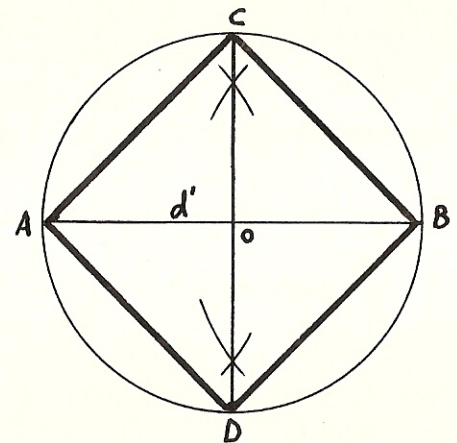
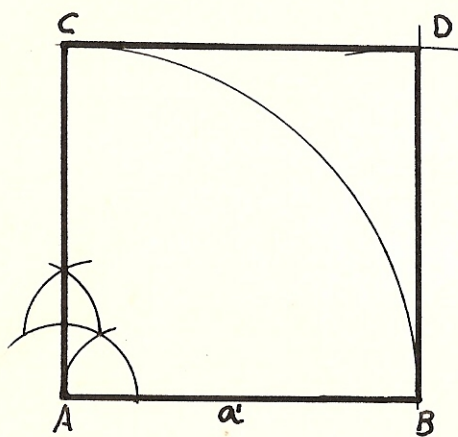
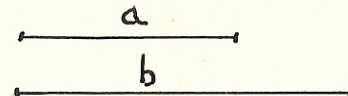
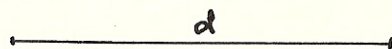
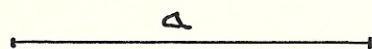
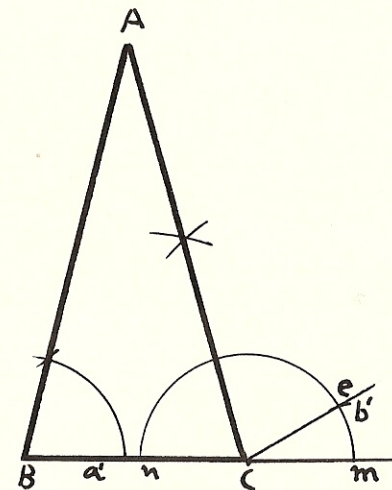
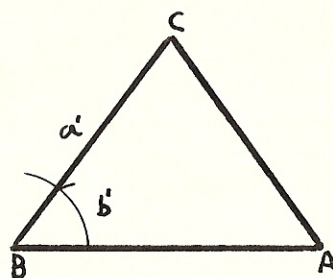
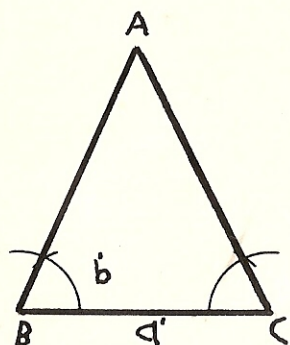
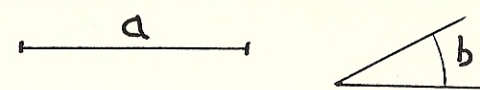
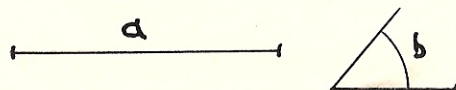
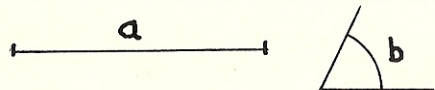


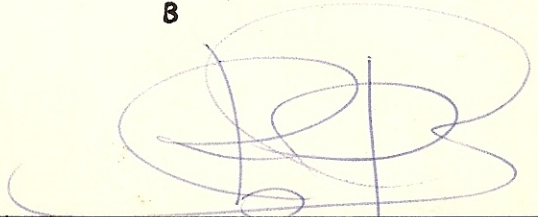
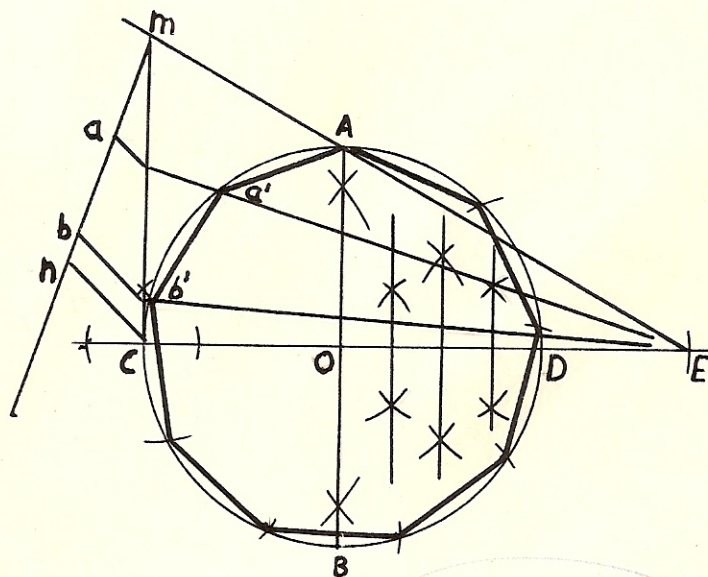
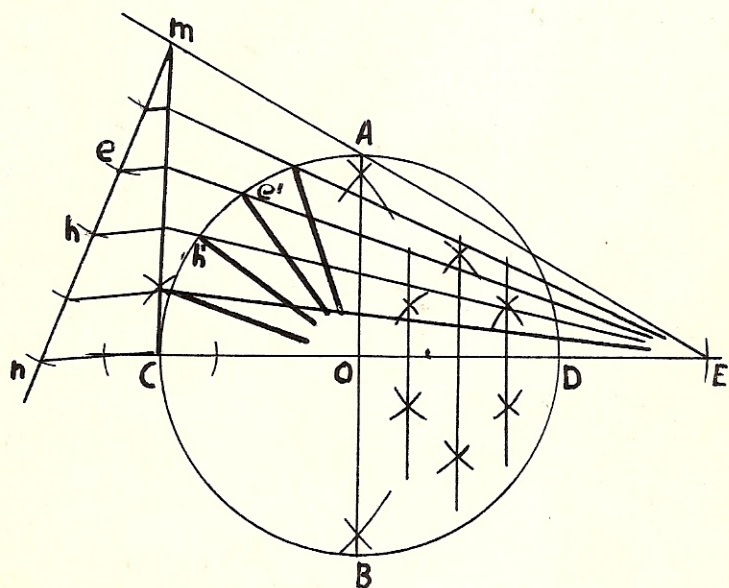
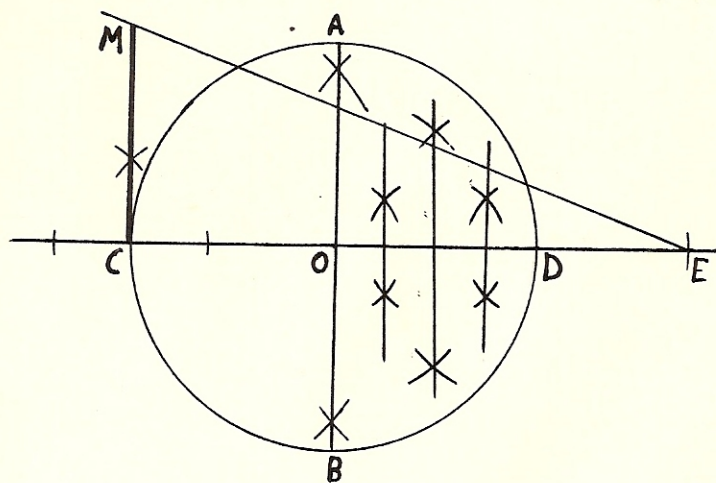
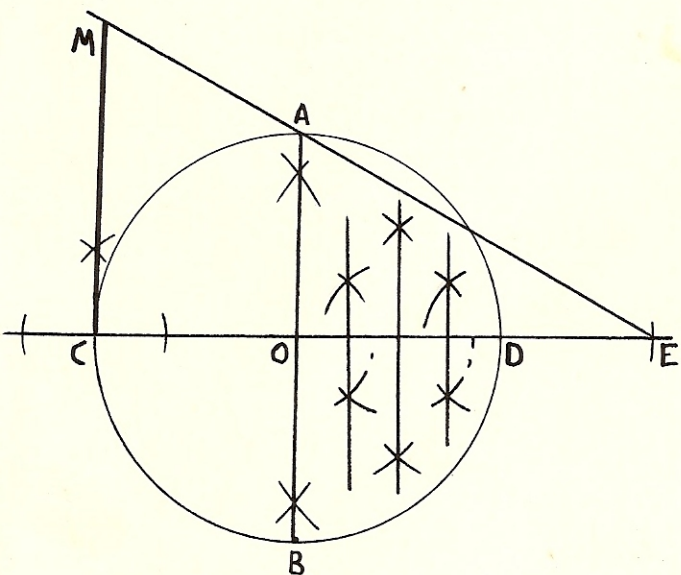
MATERIAL	JUAN DE MENA	ALUMNO	Mauricio Flores	UNIVERSIDAD
DIMENSIONES	AULA 1ª A	PROFESOR	Dr. J. M. S.	LABORAL - CORDOBA
ESCALA	DIBUJO	GEOMETRICO	CURSO 1969-1970 Nº 6	



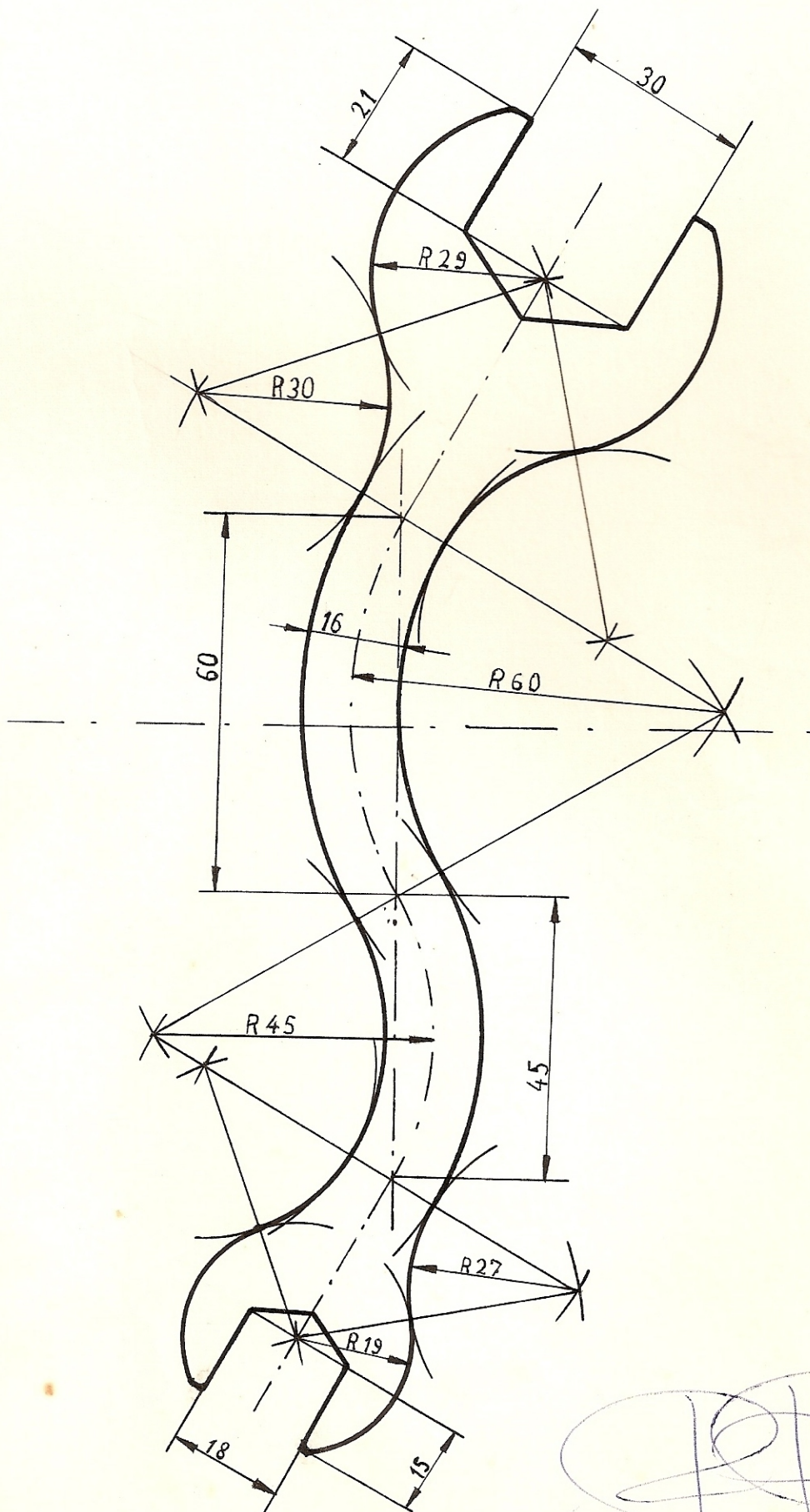
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DIMENSIONES	AULA 1ª H	PROFESOR	Dr. Hoyo	LABORAL - CORDOBA
ESCALA	DIBUJO GEOMÉTRICO			CURSO 1969-1970
				Nº 6



MATERIAL	JUAN DE MENA	ALUMNO	Milvandi	Milvandi	UNIVERSIDAD
DIMENSIONES	1 ^o A	PROFESOR	Dr. Haroyo		LABORAL-CORDOBA
N ^o 6	DIBUJO GEOMETRICO			CURSO 1969-70	



MATERIAL	JUAN DE MENA	ALUMNO	MANUEL BLVAREZ	UNIVERSIDAD
DIMENSIONES	AULA 1ª D	PROFESOR	S. PATON	LABORAL-CORDOBA
Nº 3	DIBUJO GEOMETRICO			CURSO 69-70



Nombre:

M. Alvarez Reyes

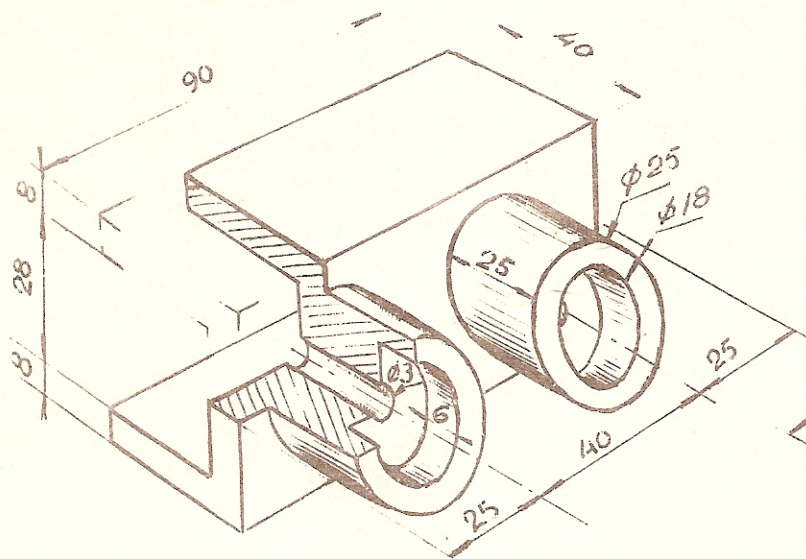
Aula
1^ª D

U.L.C.

LLAVE

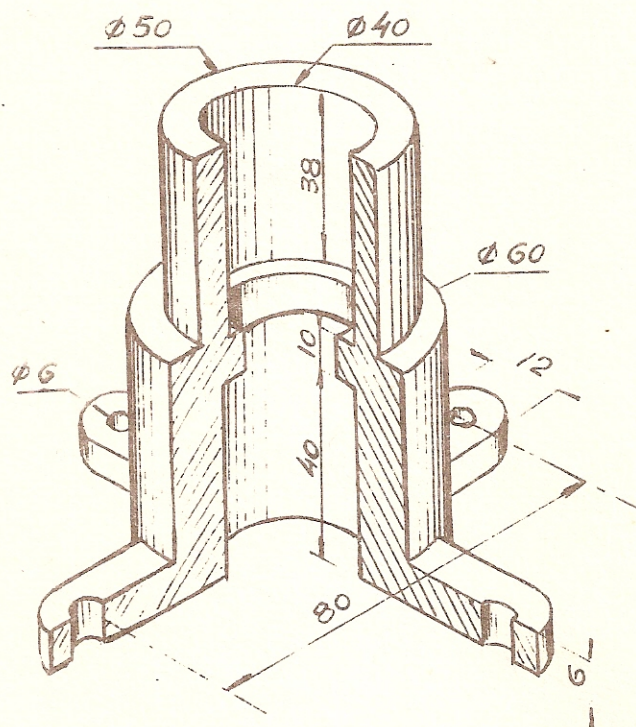
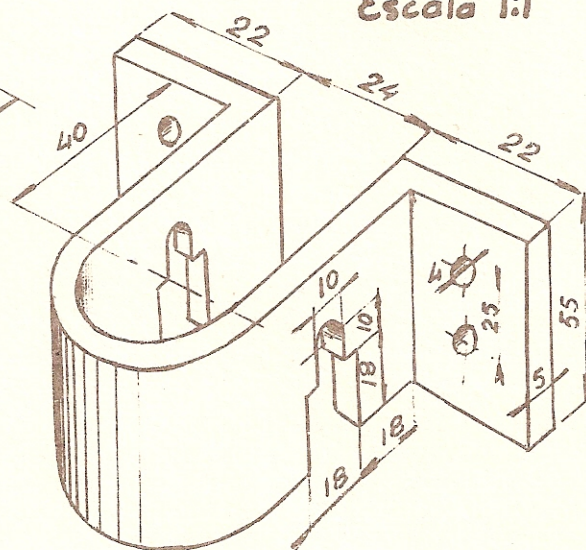
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ESCALA 1:1



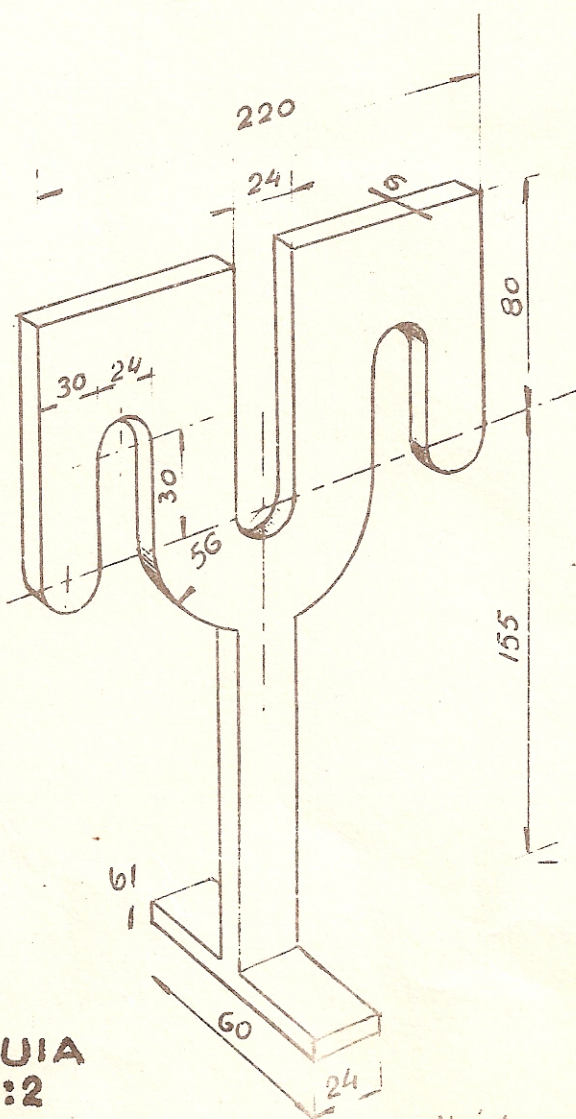
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Escala 1:1



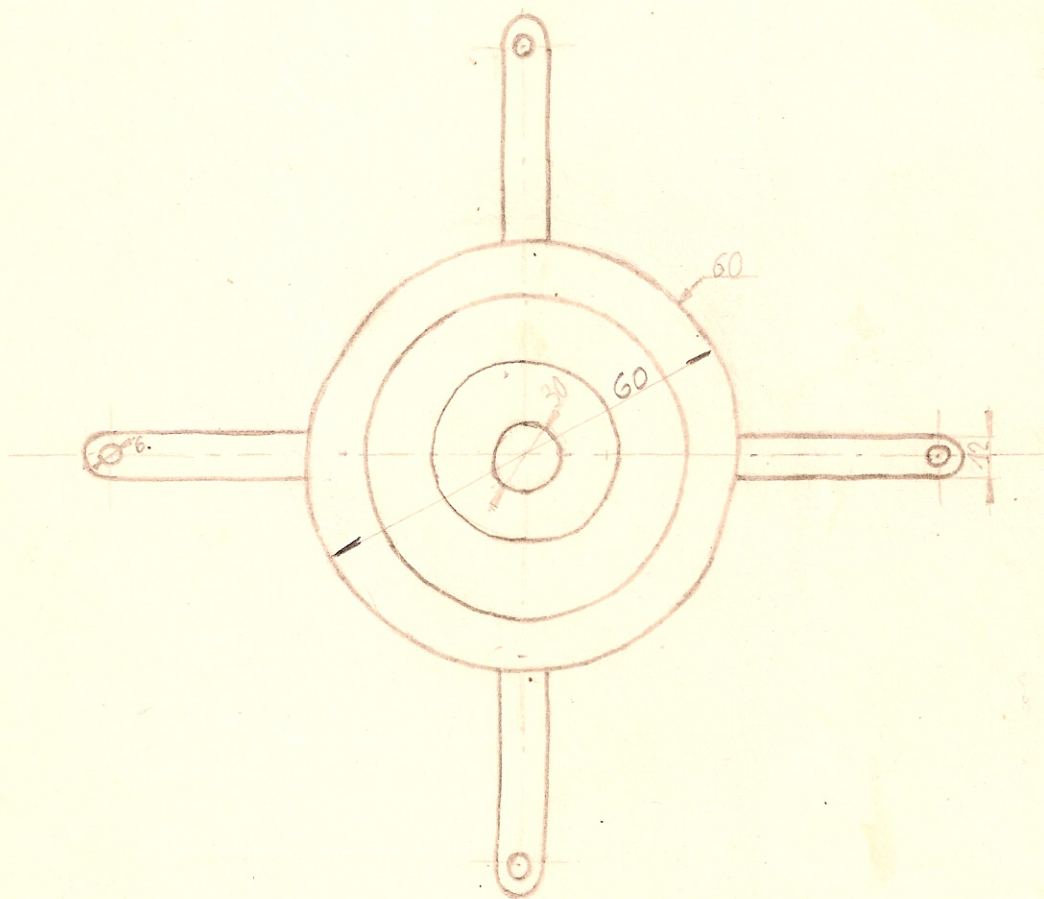
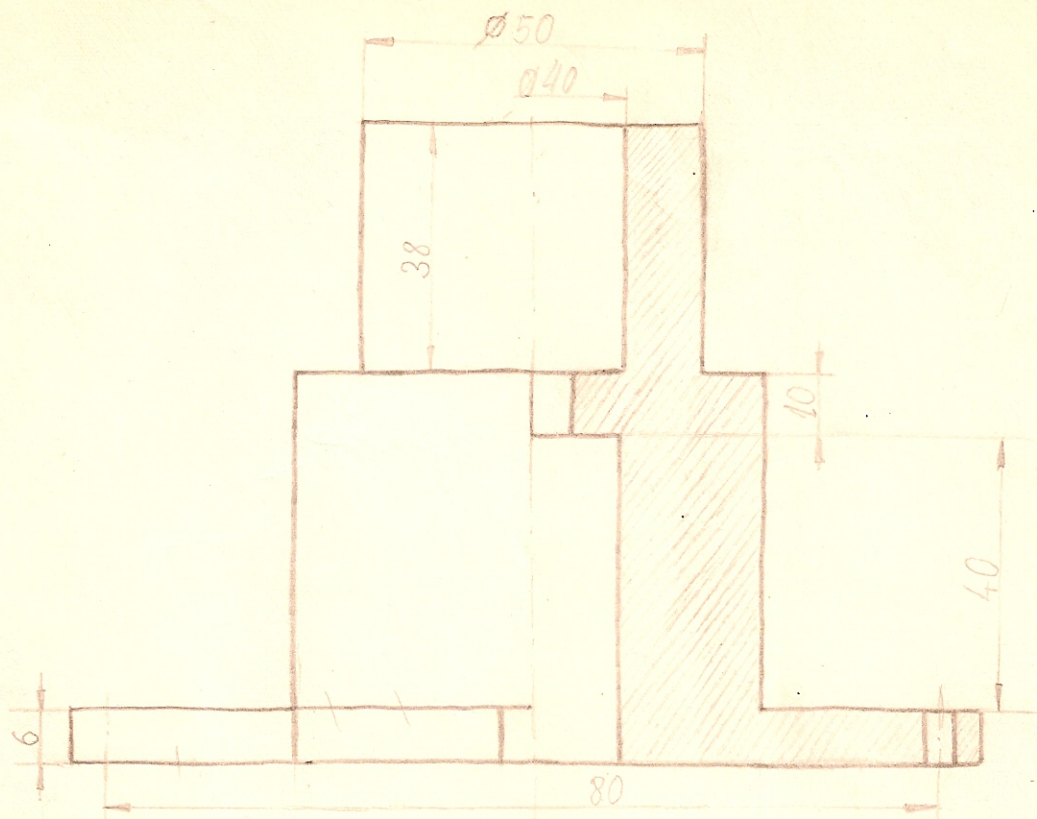
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Escala 1:1



CHAPA-GUIA

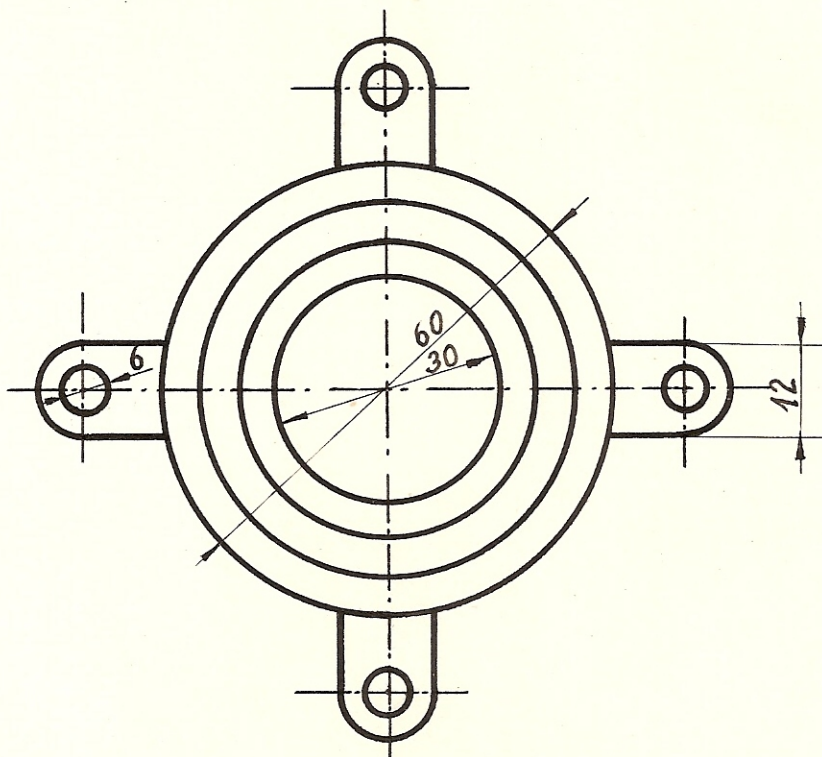
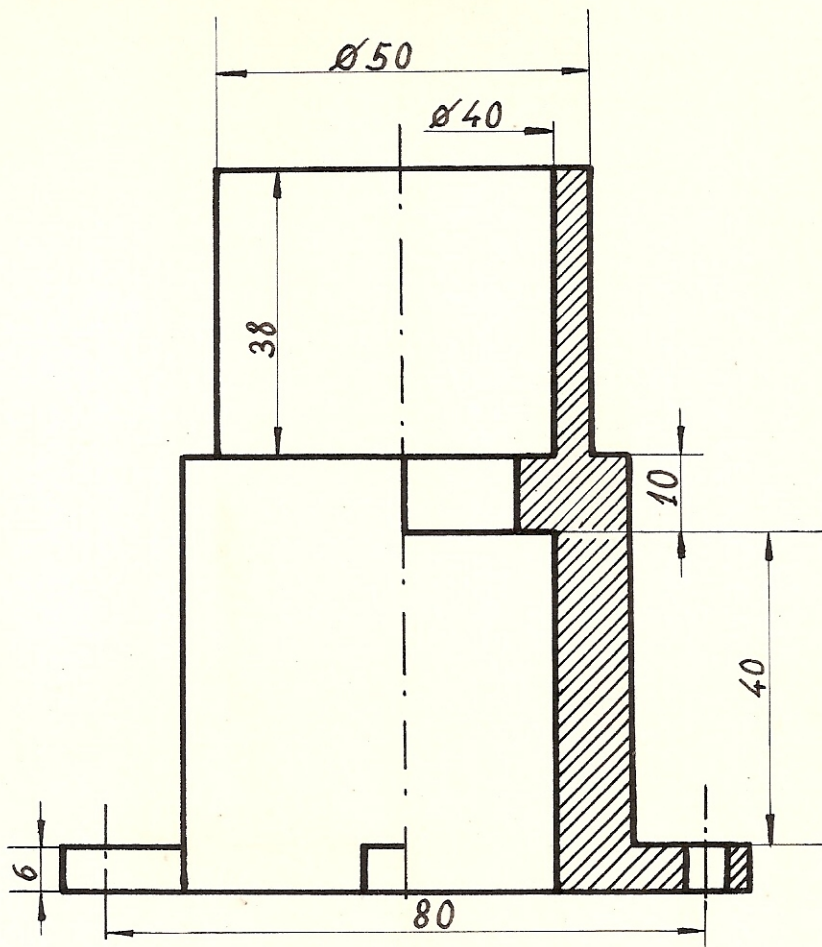
Escala 1:2



M. Alvarez Reyes Aula 2'D

SOPORTE PARA EJE

para realizar a escala 1:1



MATERIAL

M. Alvarez Reyes

AULA

2ºD

UNIVERSIDAD LABORAL
CORDOBA

ESCALA

1:1

SOPORTE PARA EJE

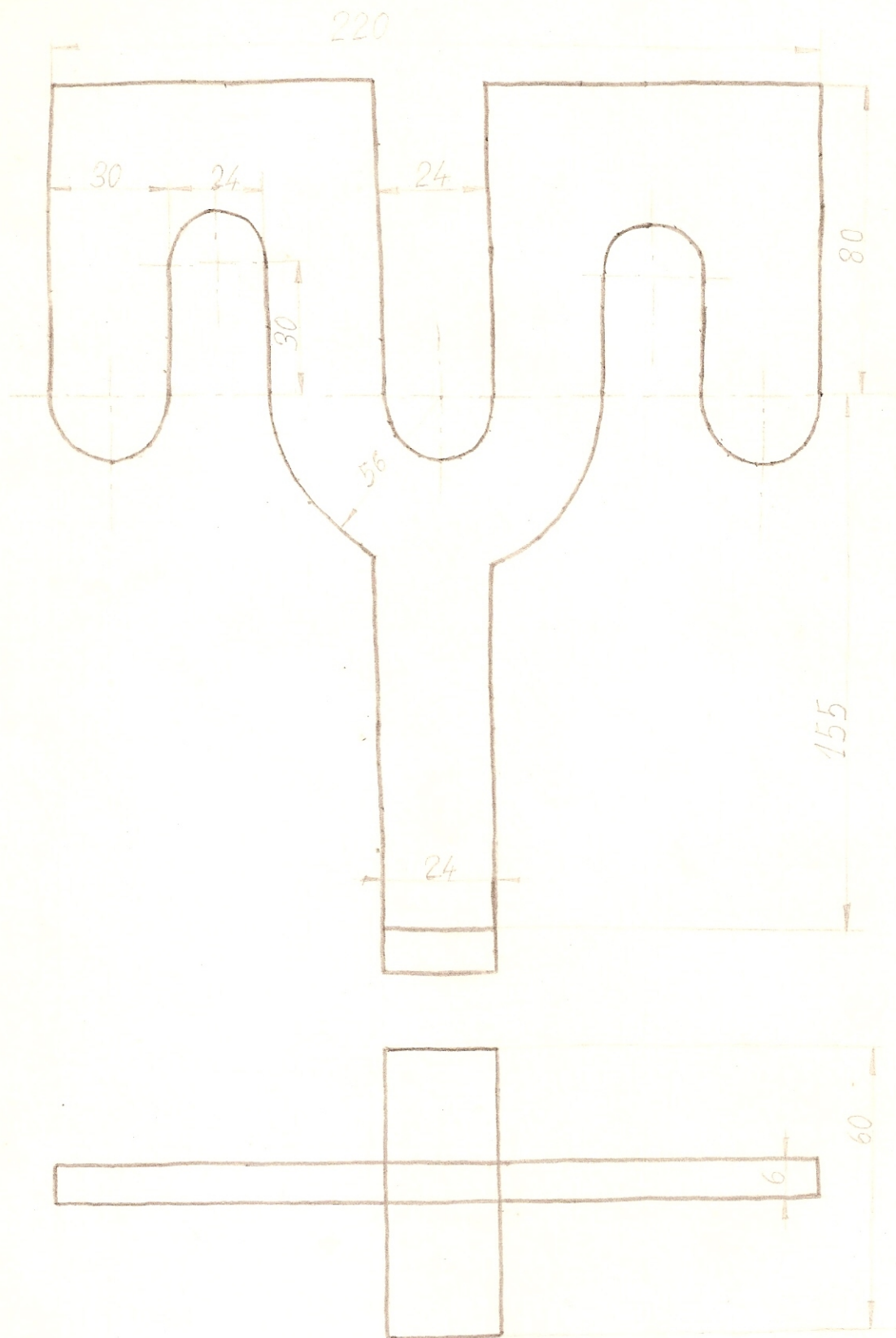
NUMERO

3

FECHA

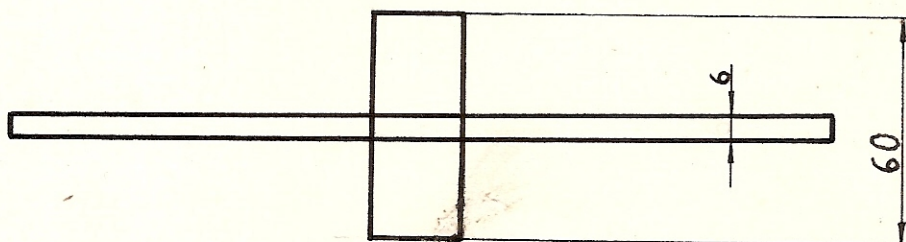
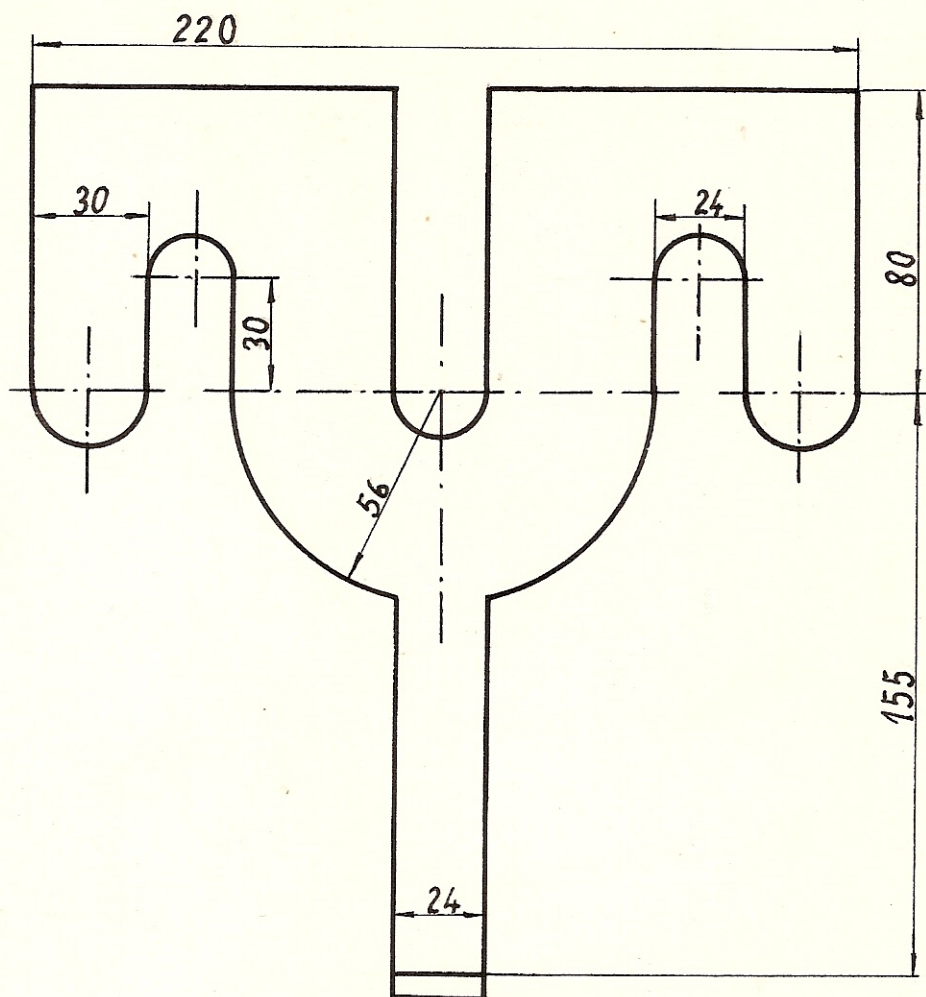
16-III-71

CALIFICACION

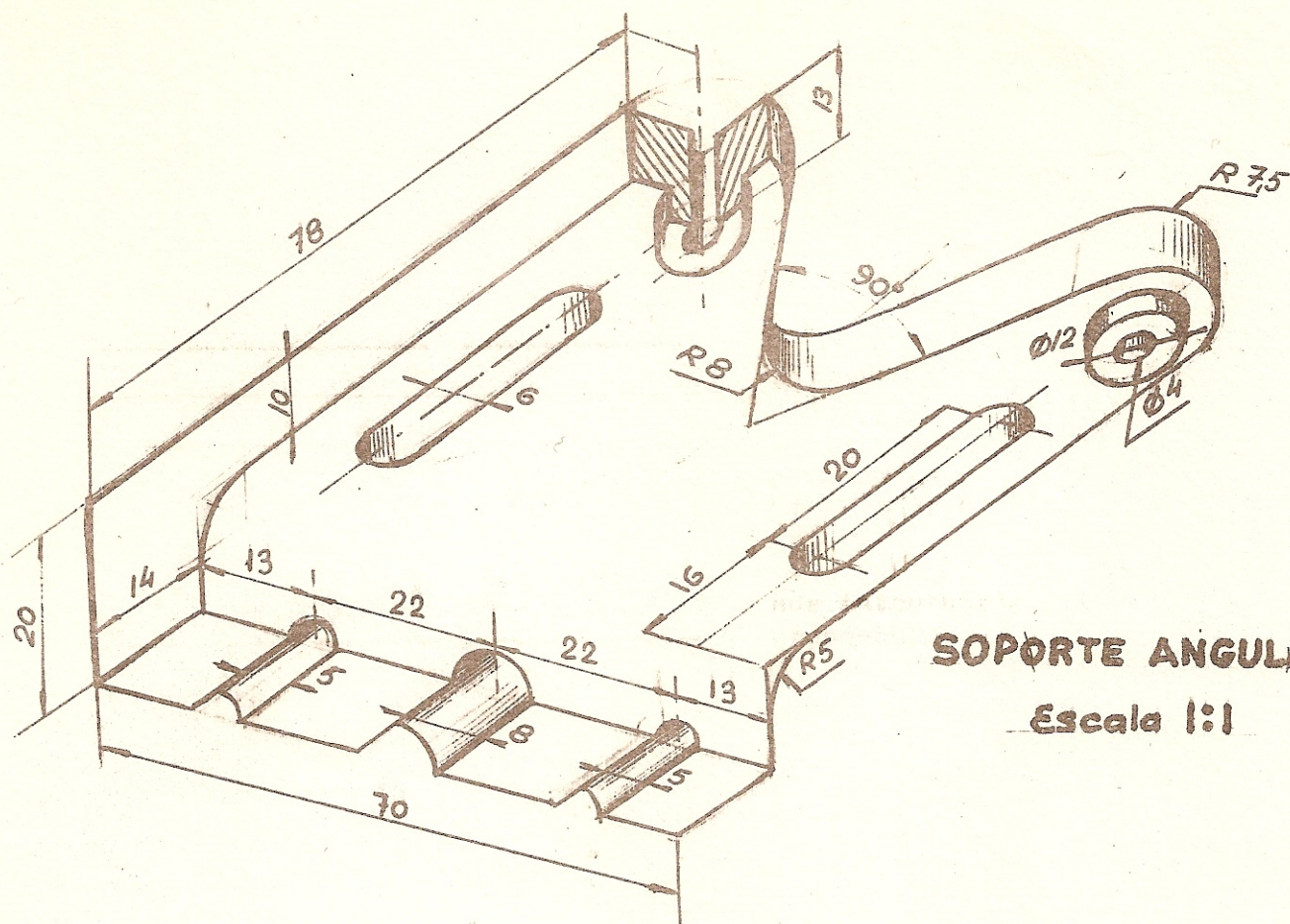


M Alvarez Reyes Aula 2ºD

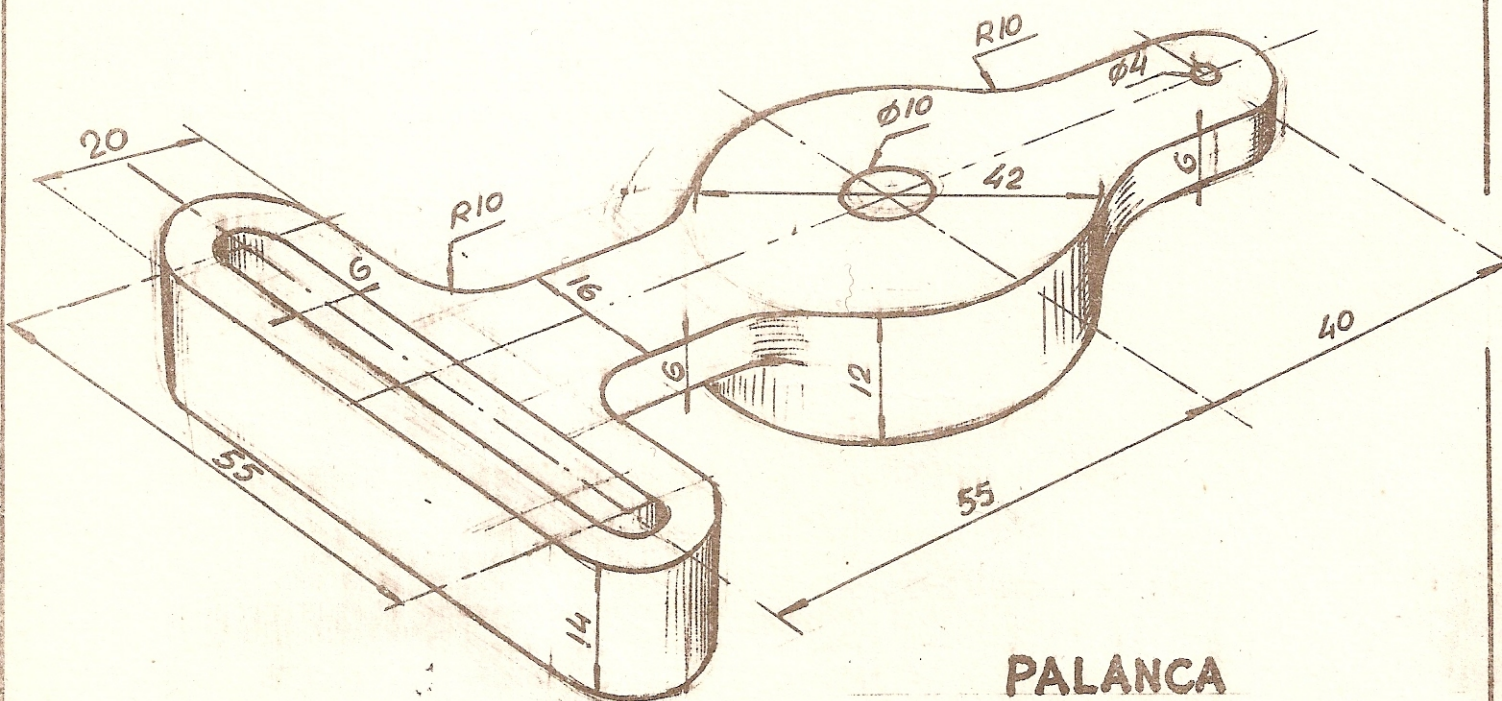
CHAPA-GUIA Escala 1/2



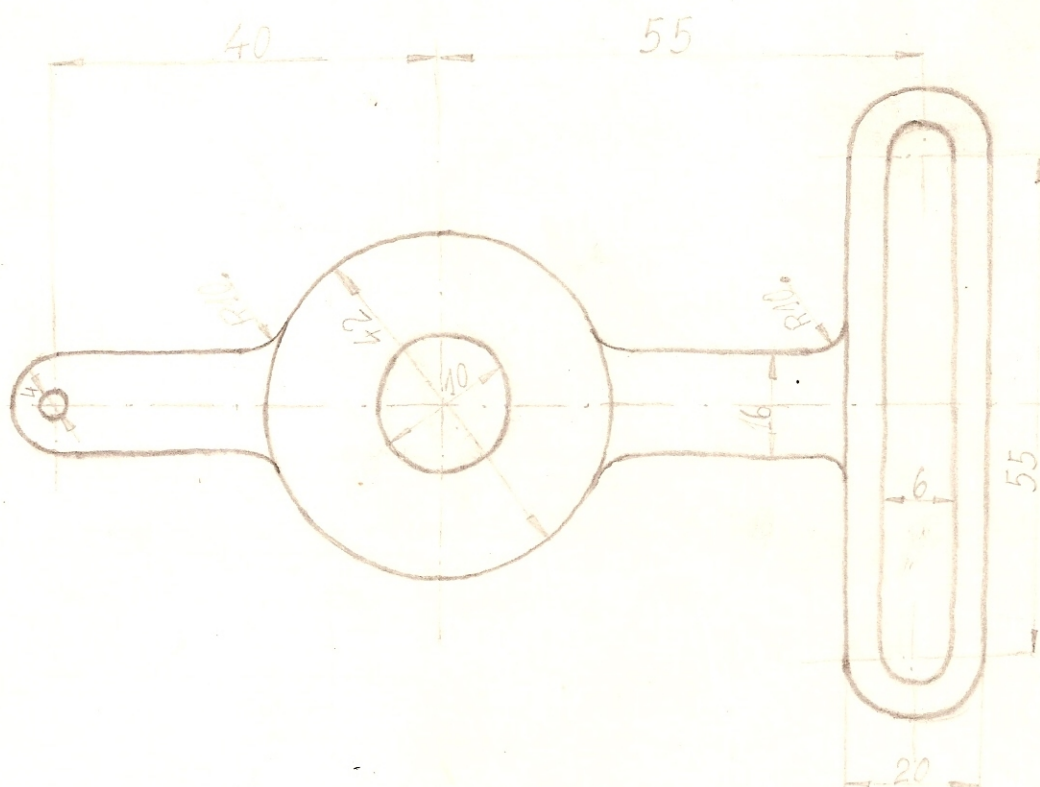
MATERIAL	M Alvarez Reyes	AULA 2°D	UNIVERSIDAD LABORAL CORDOBA		
ESCALA 1/2	CHAPA-GUIA		NUMERO 3	FECHA 13-II-71	CALIFICACION



SOPORTE ANGULAR
Escala 1:1

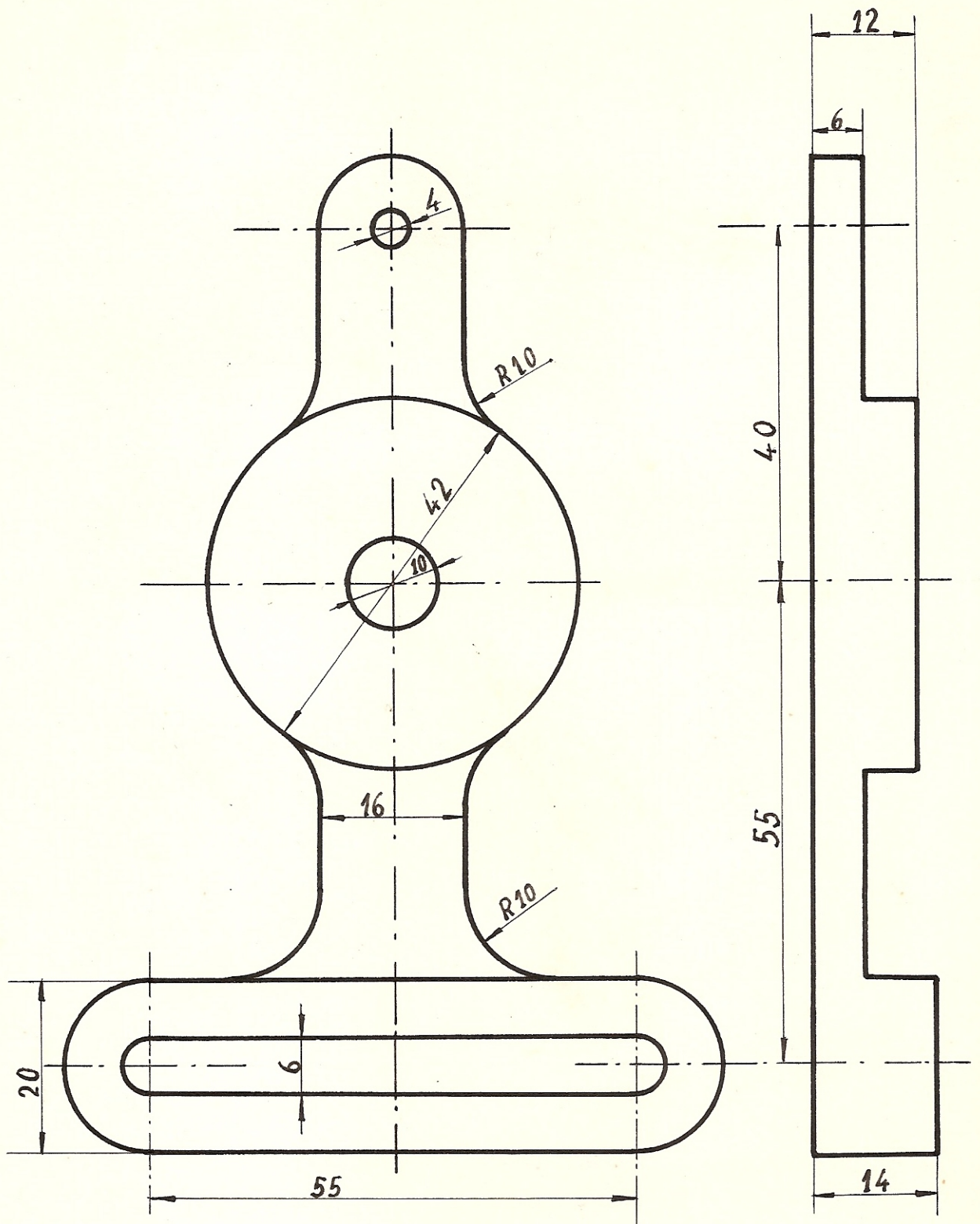


PALANCA
Escala 1:1



M. Alvarez Reyes Aula 2ºD

PALANCA para realizar a escala $\frac{3}{2}$



MATERIAL

M. Alvarez ReYes

AULA

2ºD

UNIVERSIDAD LABORAL
CORDOBA

ESCALA

3/2

PALANCA

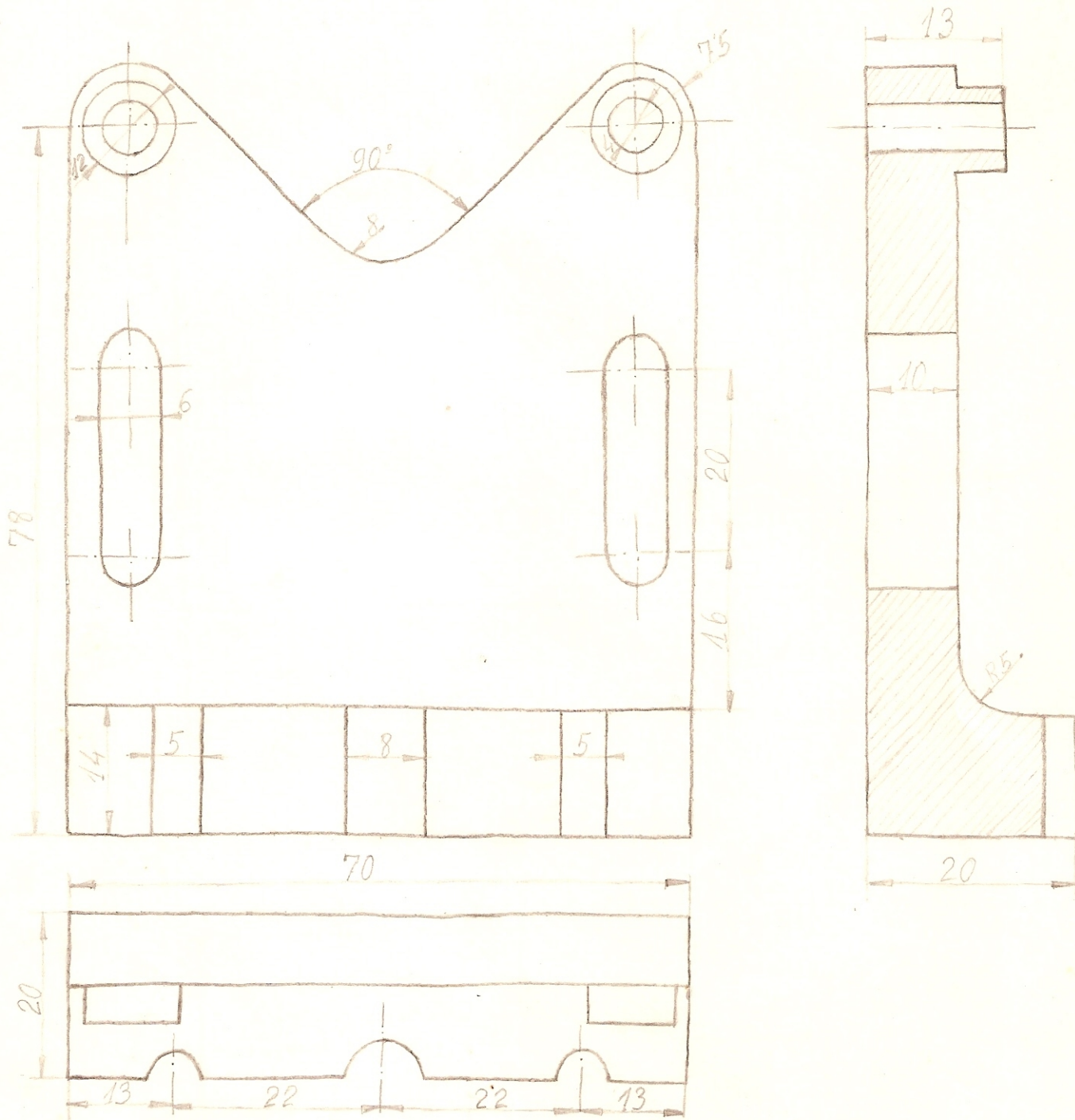
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3

FECHA

19-III-71

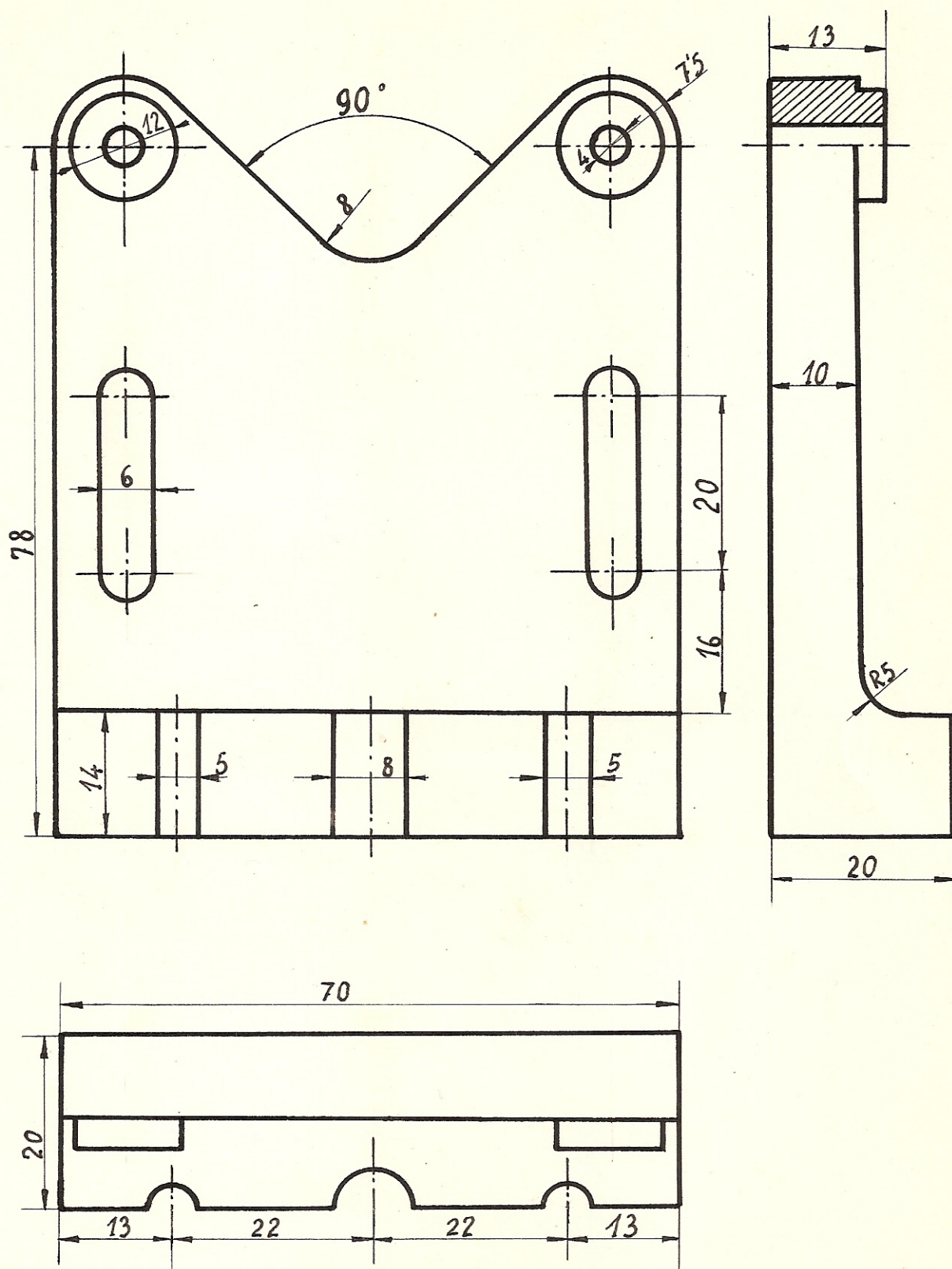
CALIFICACION



M. ALvarez ReYes Aula 2ºD

SOPORTE ANGULAR

para realizar a escala 3/4



MATERIAL

M. Alvarez ReYes

AULA

2ºD

UNIVERSIDAD LABORAL
CORDOBA

ESCALA

3/2

SOPORTE ANGULAR

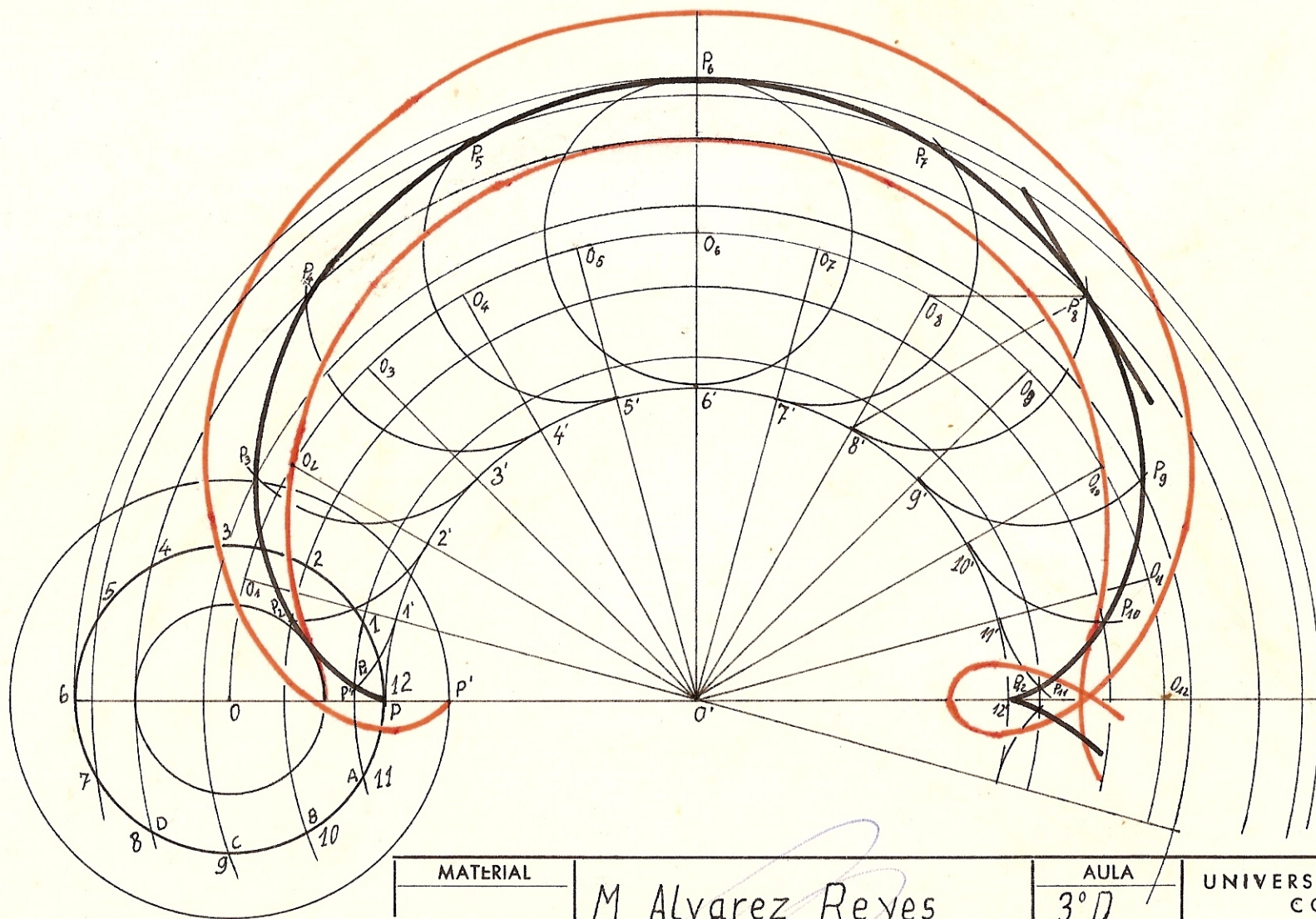
NUMERO

3

FECHA

19-III-71

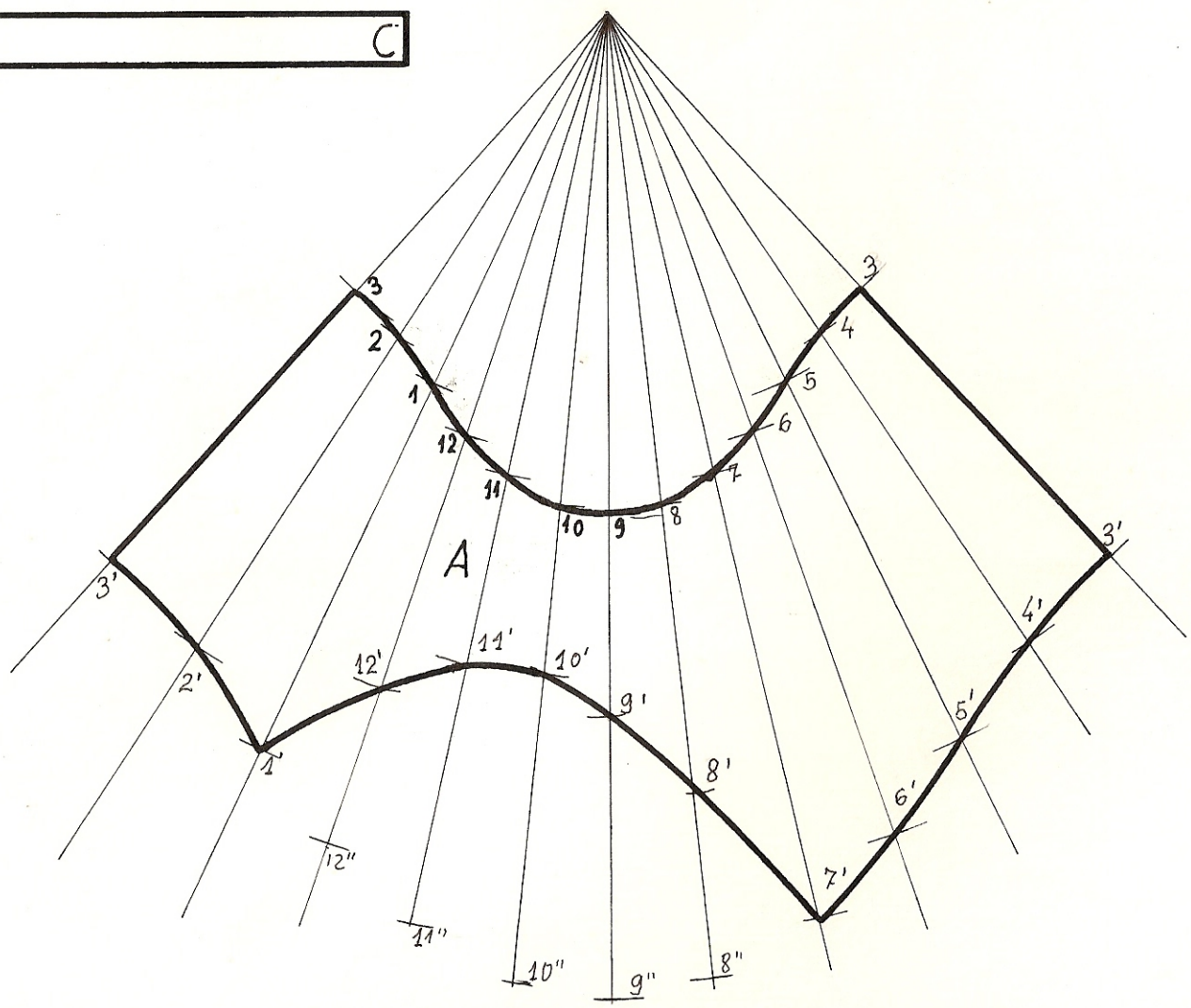
CALIFICACION



MATERIAL	M Alvarez Reyes	AULA	3° D	UNIVERSIDAD LABORAL CORDOBA		
ESCALA	1:1	NUMERO		6	FECHA	3-12-71
EPICICLOIDE				CALIFICACION		

6

D. π



D. π

B

MATERIAL

AULA

UNIVERSIDAD LABORAL
CORDOBA

M. Alvarez Reyes

3º D

ESCALA

NUMERO

FECHA

CALIFICACION

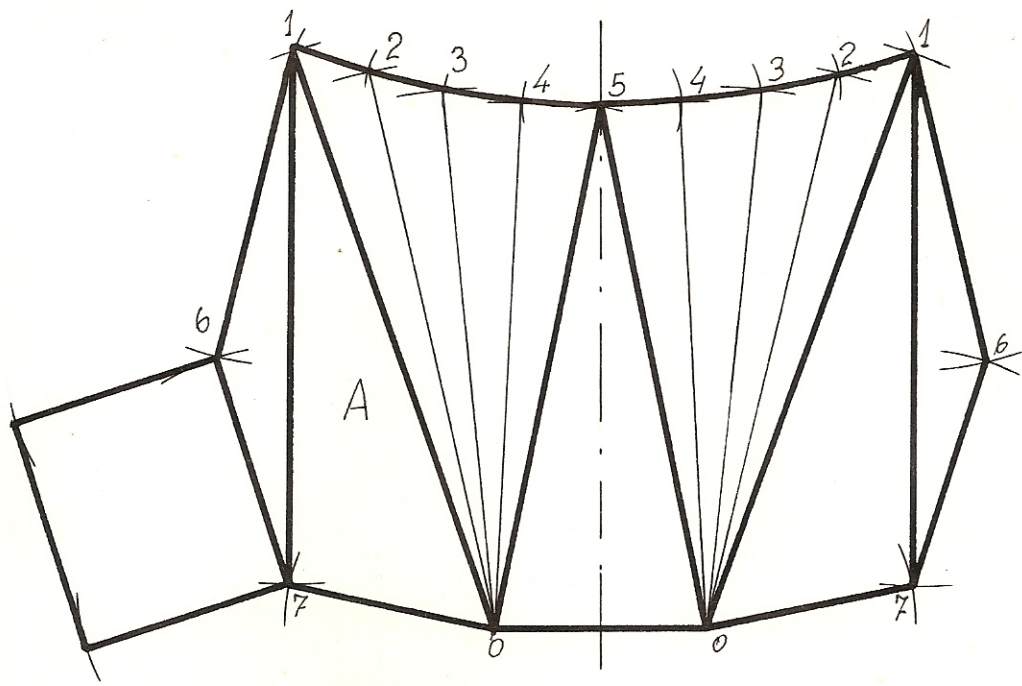
1/4

DESARROLLO

1

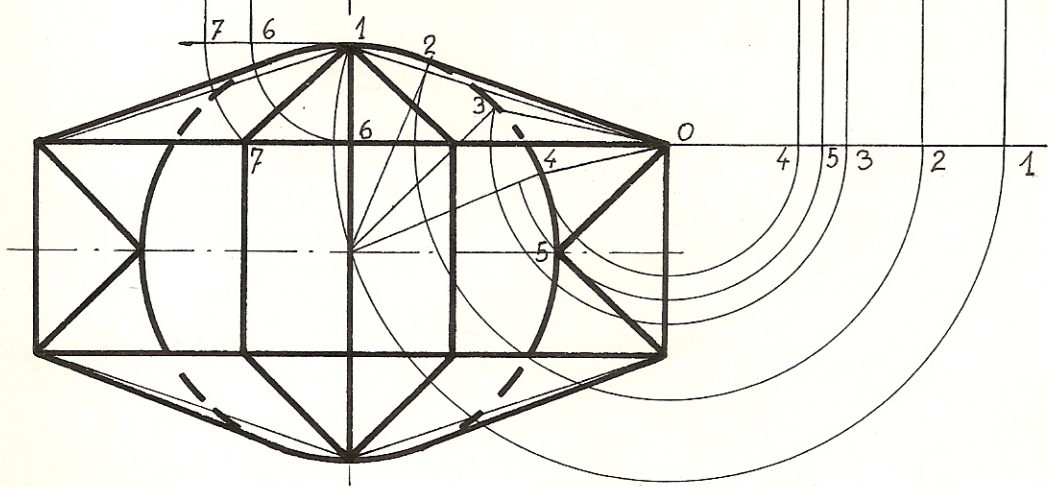
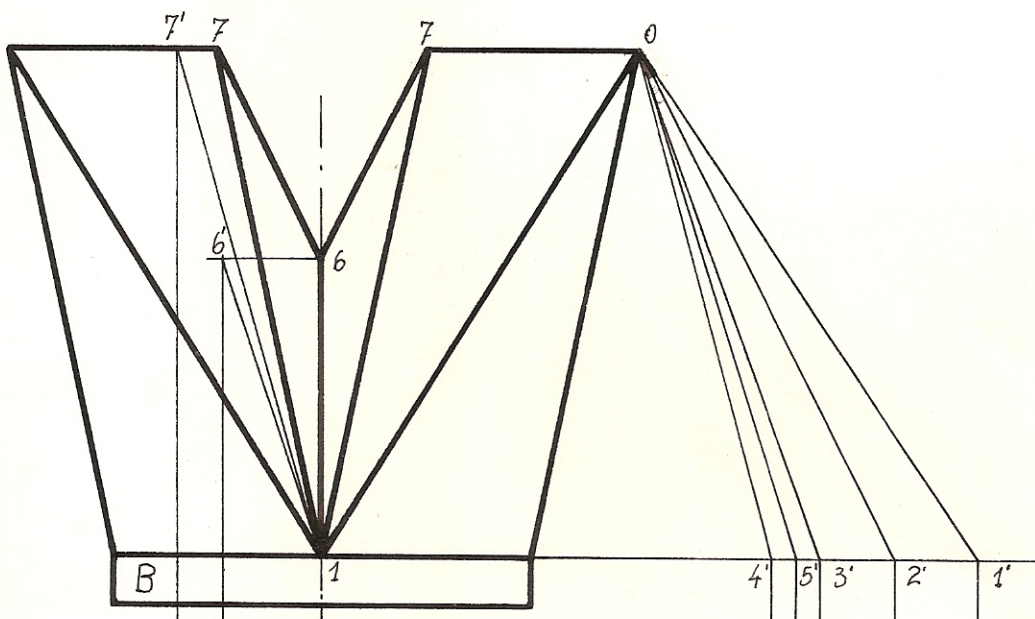
12-3-72

75

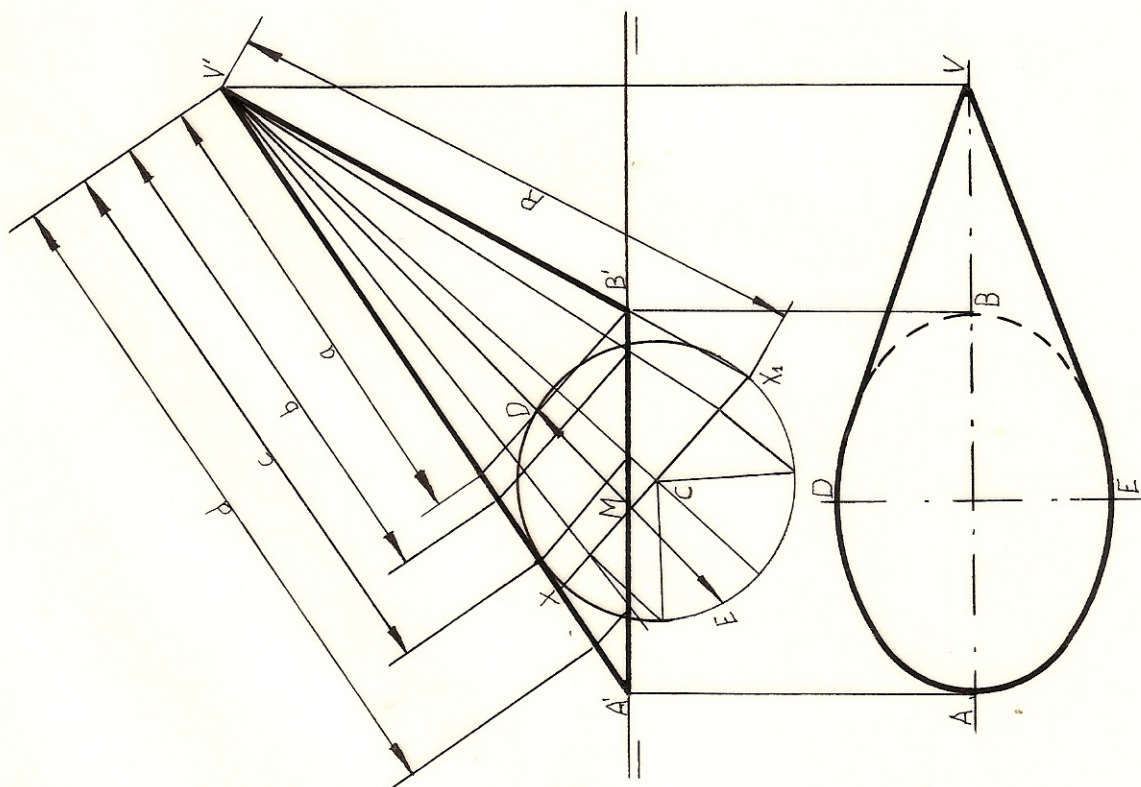
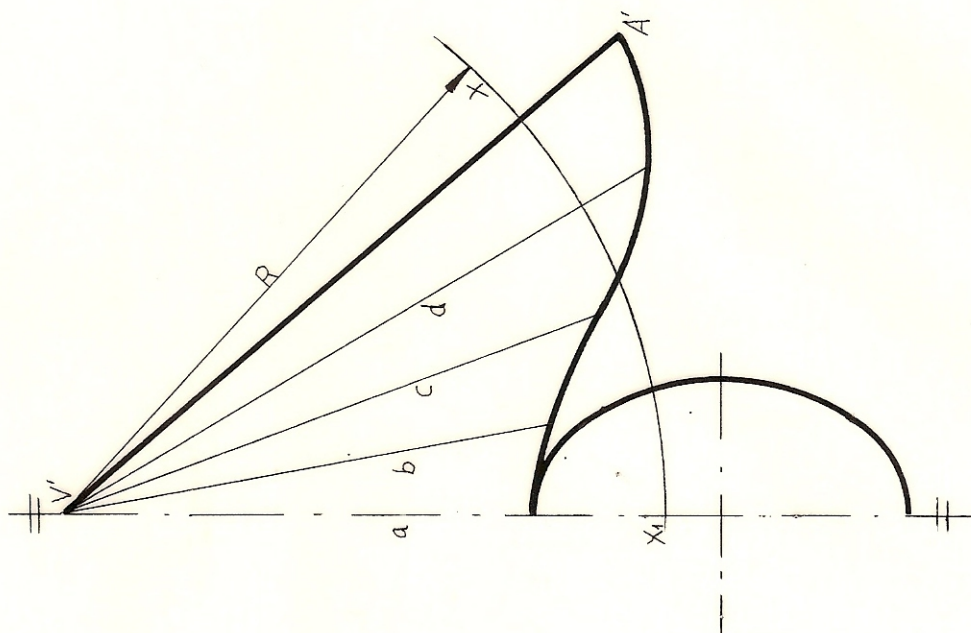


B

D.T.

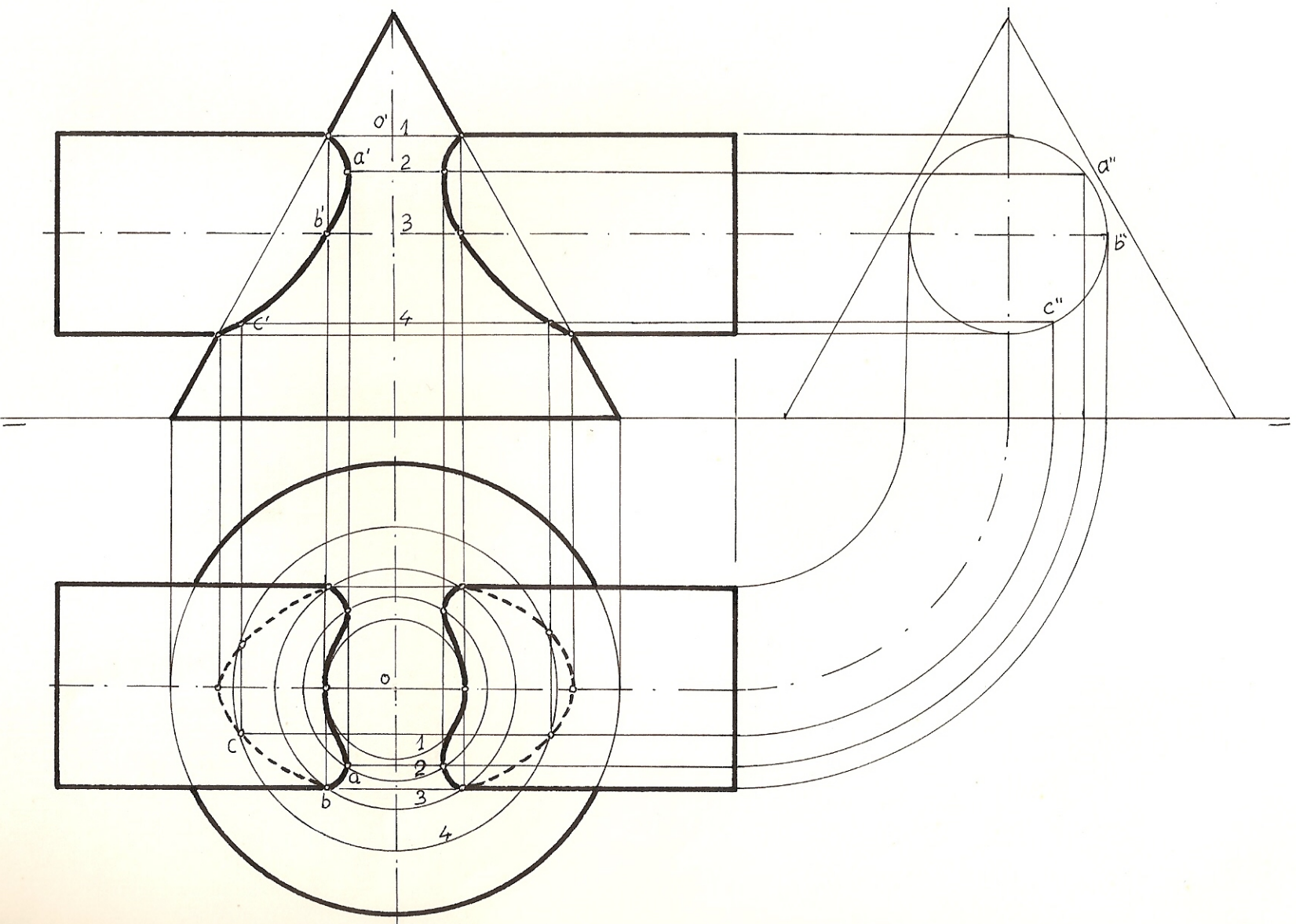


MATERIAL	M. Alvarez Reyes	AULA	3°D	UNIVERSIDAD LABORAL CORDOBA					
ESCALA	1/5	INTERSECCION		NUMERO	2	FECHA	9-4-72	CALIFICACION	7



8

MATERIAL	M. Alvarez Reyes	AULA	UNIVERSIDAD LABORAL CORDOBA		
		3º D			
ESCALA	DESARROLLO III	NUMERO	FECHA	CALIFICACION	
1/1		27	17-5-72		



MATERIAL

AULA

M. Alvarez Reyes

3° D

UNIVERSIDAD LABORAL
CORDOBA

ESCALA

NUMERO

FECHA

CALIFICACION

INTERSECCION IV

31

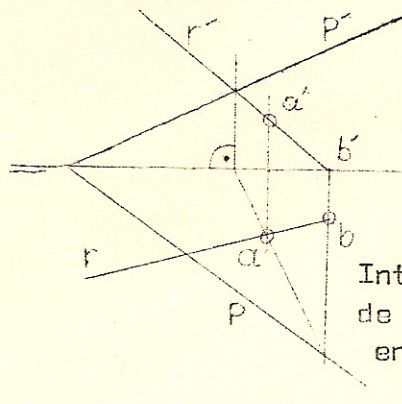
2-6-72

8

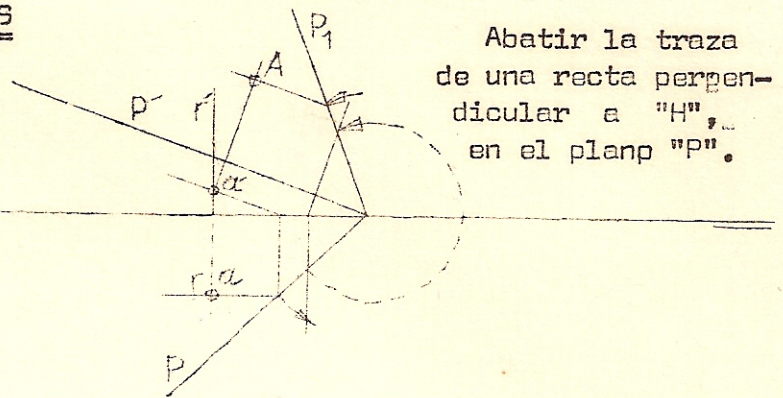
1/1

SISTEMA DIEDRICO III

SECCIONES



Intersección
de una recta
en un plano
oblicuo.



Abatir la traza
de una recta perpen-
dicular a "H",
en el plano "P".

FIGURA "A"

Sección de un plano de canto en un prisma de base cuadrada.

DATOS:

$P' - LT \dots 30^\circ$

$P - LT \dots 90^\circ$

$ac - LT \dots 30^\circ$

Lado de la base 25 m/m.

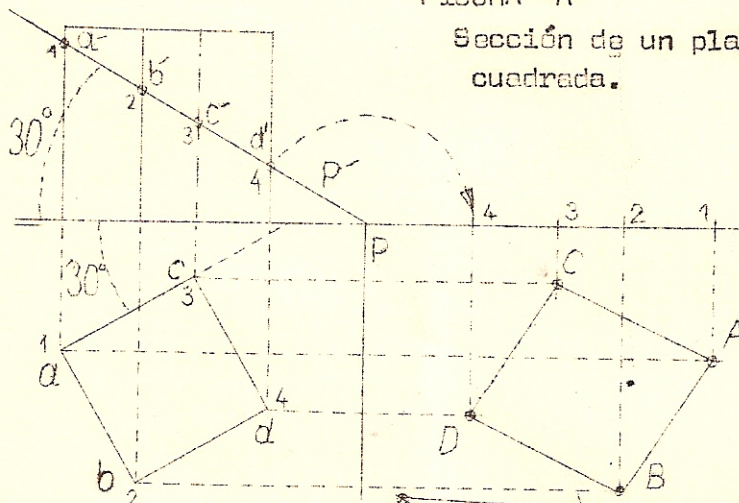


FIGURA "B"

Sección de un plano oblicuo en un prisma de base cuadrada.

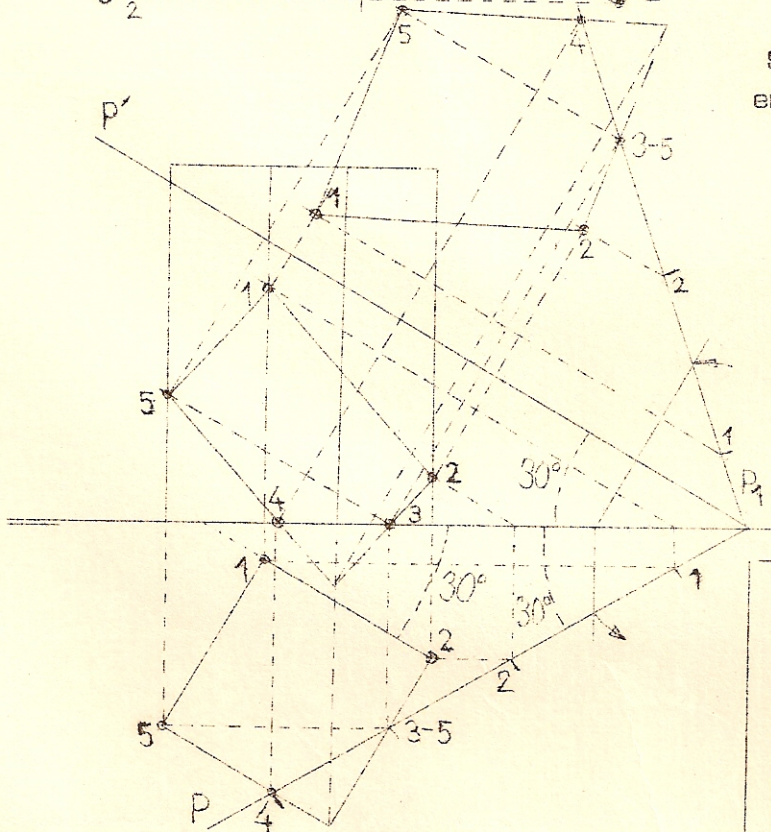
DATOS:

$P' - LT \dots 30^\circ$

$P - LT \dots 30^\circ$

$1, 2 \downarrow LT \dots 30^\circ$

Lado de la base 35 m/m.



Escala aproximada de este
modelo, respecto al dibujo

E: 4/3

Dibujar en un
formato A-4
las figuras
"A" y "B"

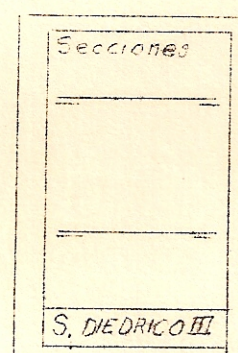


Figura "A"
Sección de un plano de
canto de un prisma de
base cuadrada

-DATOS-
 $P' \perp LT$ 30° $P \perp LT$ 90°
 $a'c \perp LT$ 30°
 Lado de la base 25 m/m

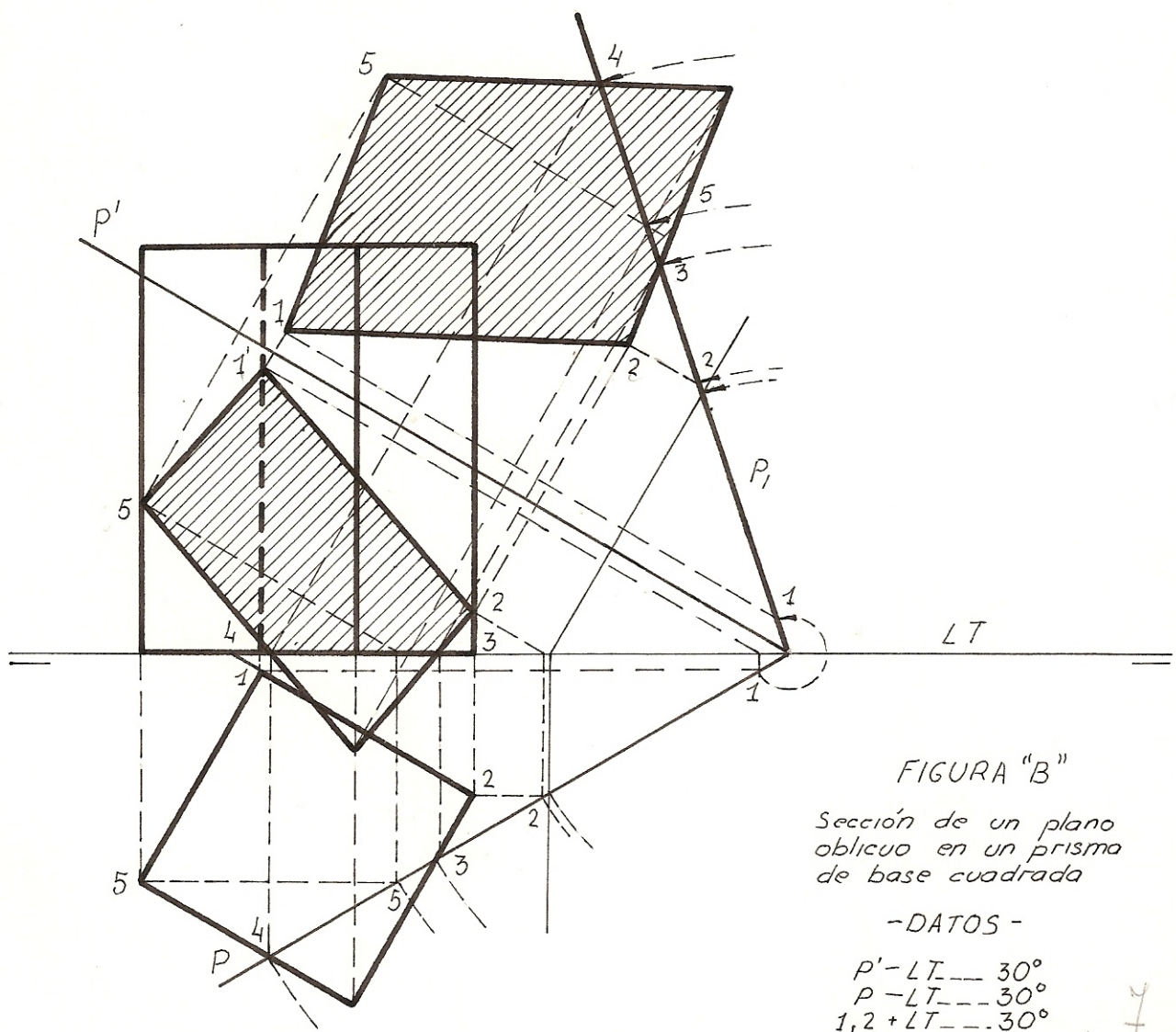
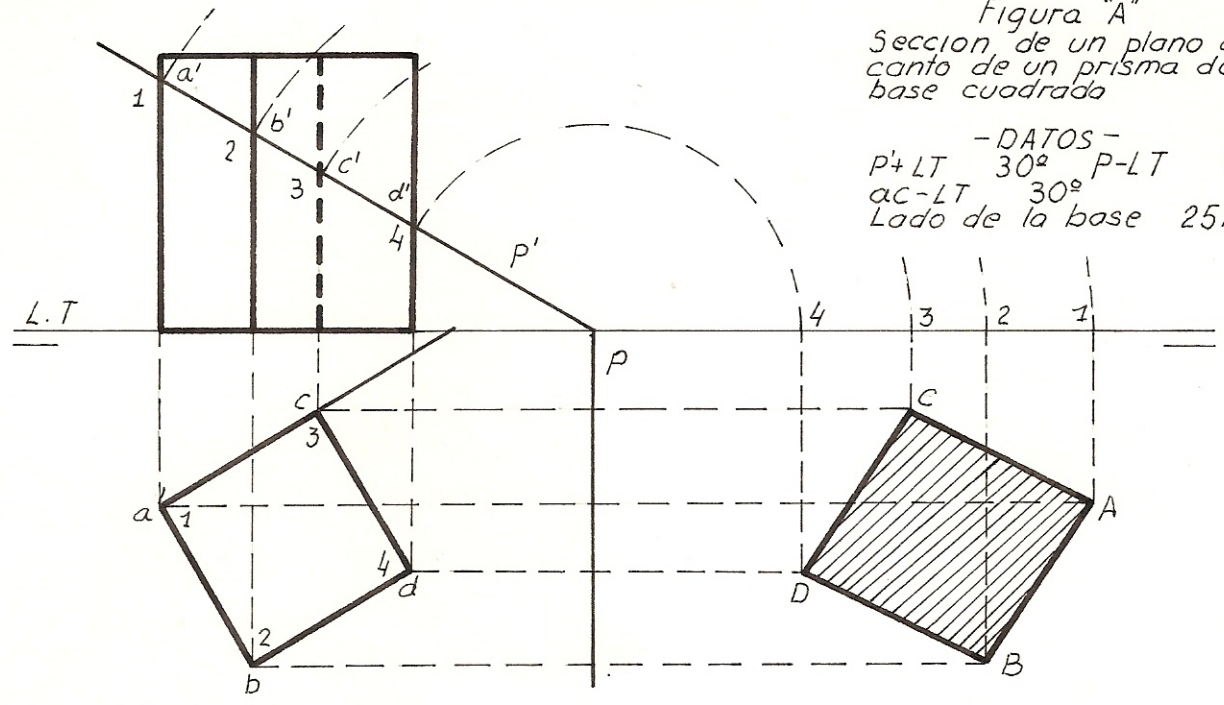
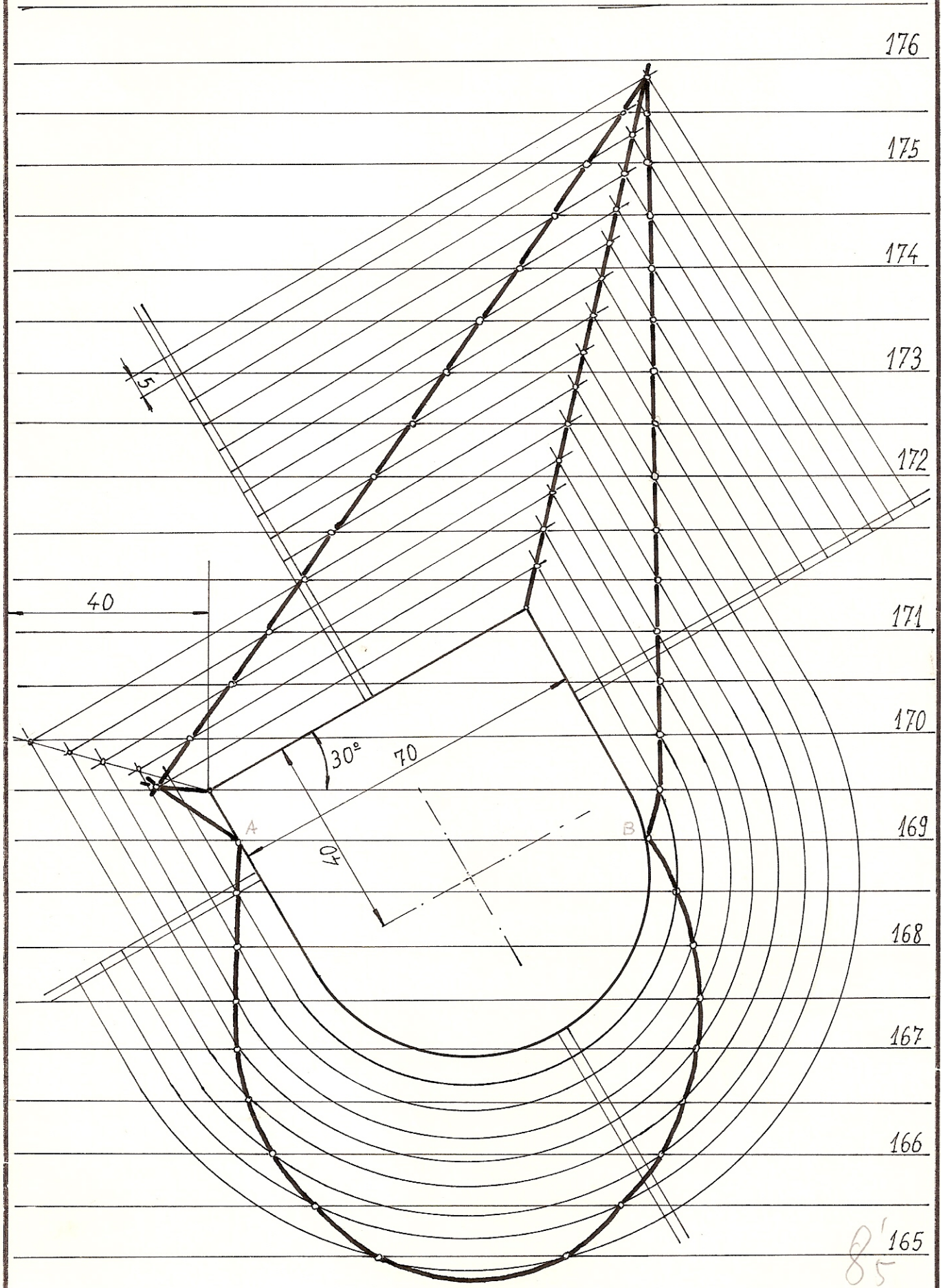


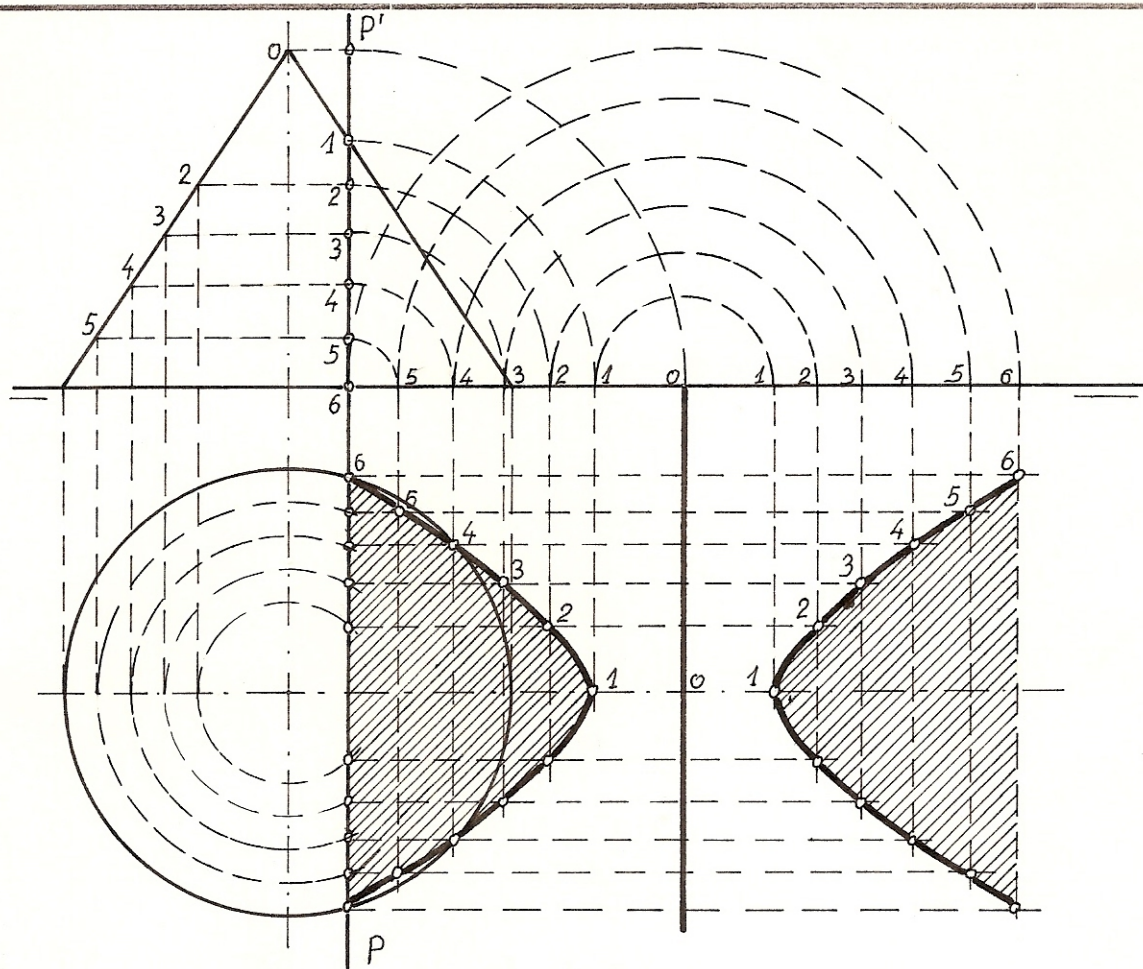
FIGURA "B"
Sección de un plano
oblicuo en un prisma
de base cuadrada

-DATOS-
 $P' \perp LT$ 30°
 $P \perp LT$ 30°
 $1, 2 \perp LT$ 30°
 L Base ϕ 35 m/m

MATERIAL	Manuel Alvarez Reyes	AULA PR-I	UNIVERSIDAD LABORAL CORDOBA		
ESCALA 1: 4/3	S. DIEDRICO III		NUMERO 10	FECHA 18-II-73	CALIFICACION



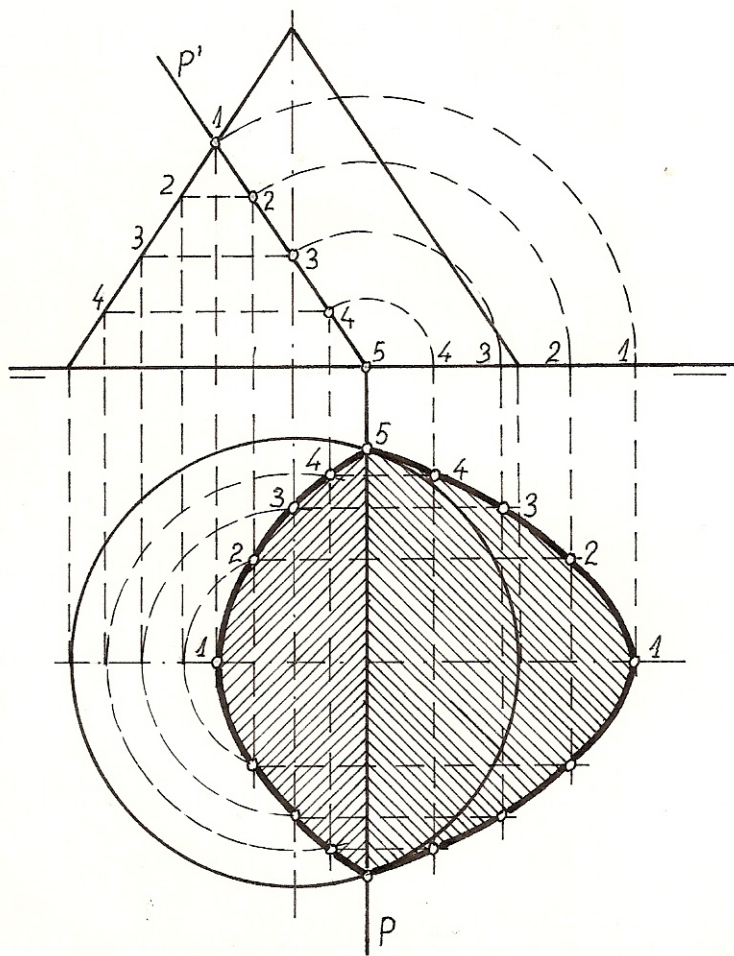
MATERIAL	M. Alvarez Reyes	AULA	PR-1	UNIVERSIDAD LABORAL CORDOBA	
ESCALA	1:50	DESMO. Y TERRA.		NUMERO	7
				FECHA	10-2-73
				CALIFICACION	



HIPERBOLA

DATOS

eje - $P-P'$ 8 mm
 altura 45 mm
 $\varnothing$ base 60 mm



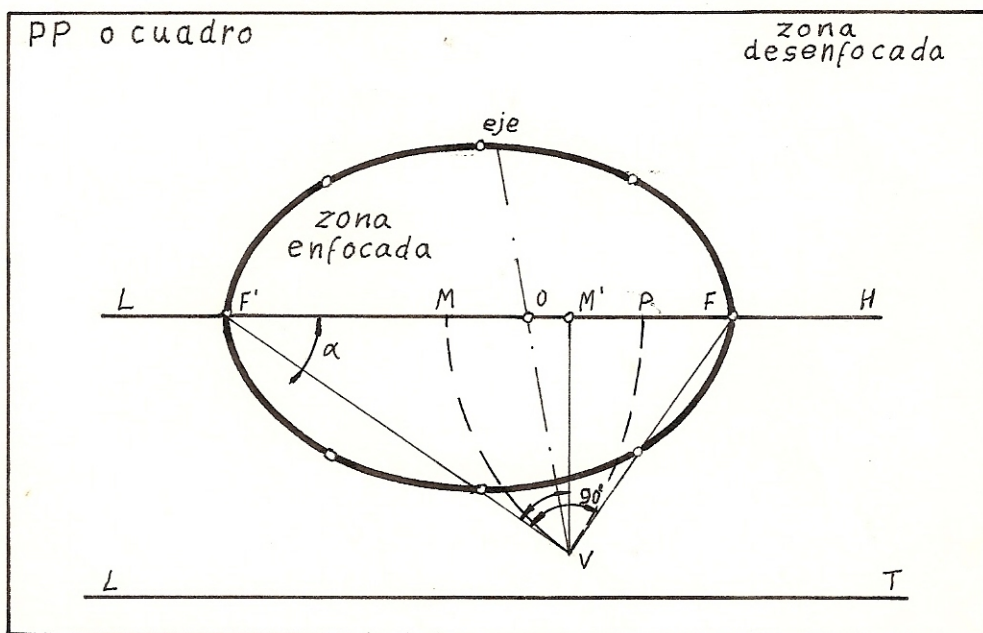
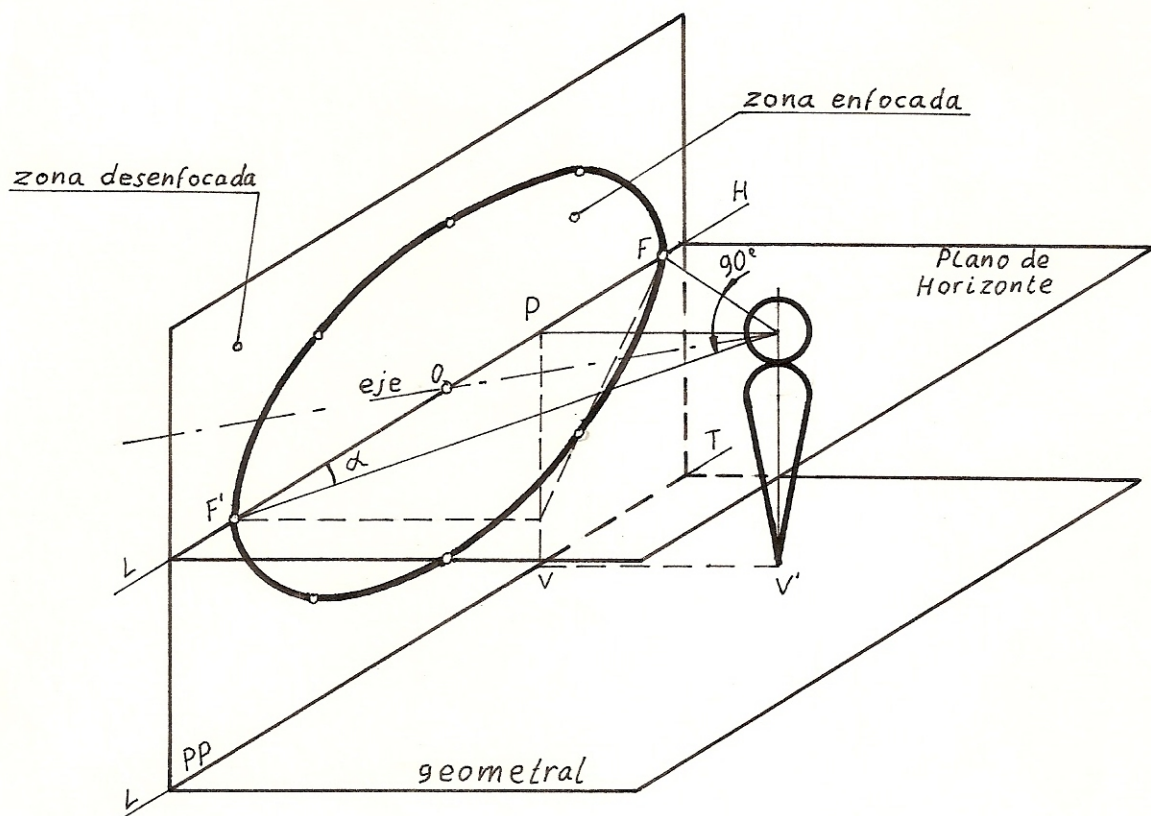
PARABOLA

DATOS

generatriz - P' . . . 18 mm
 altura 45 "
 $\varnothing$ base 60 "

8

MATERIAL	M. Alvarez Reyes	AULA	PR-1	UNIVERSIDAD LABORAL CORDOBA		
ESCALA	S. DIEDRICO V	NUMERO	12	FECHA	5-3-73	CALIFICACION

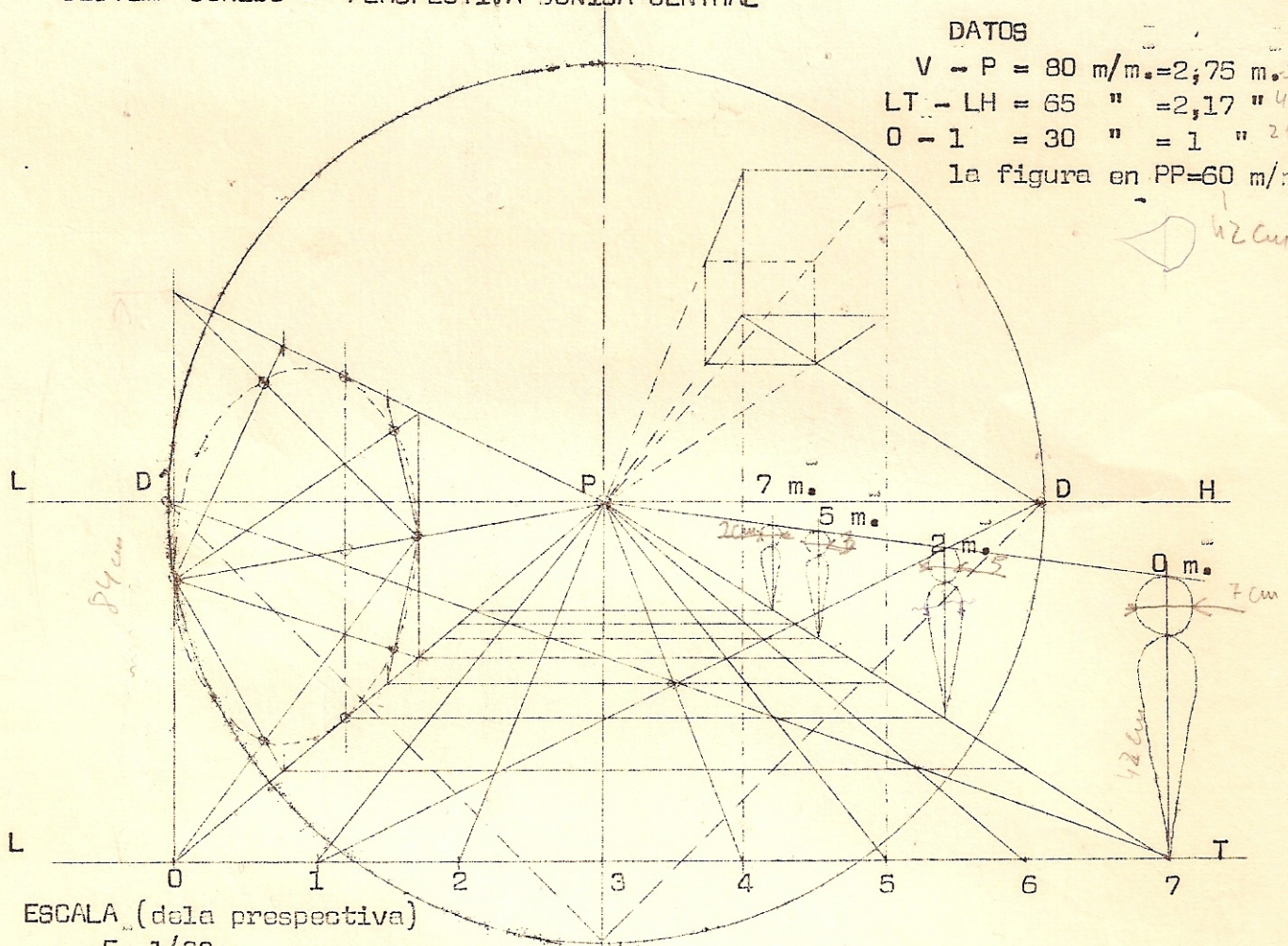


MATERIAL	M. Alvarez Reyes	AULA	PR-1	UNIVERSIDAD LABORAL CORDOBA		
ESCALA	P. CONICA OBLICUA	NUMERO	20	FECHA	5-6-73	CALIFICACION

SISTEMA CONICO = PERSPECTIVA CONICA CENTRAL

DATOS

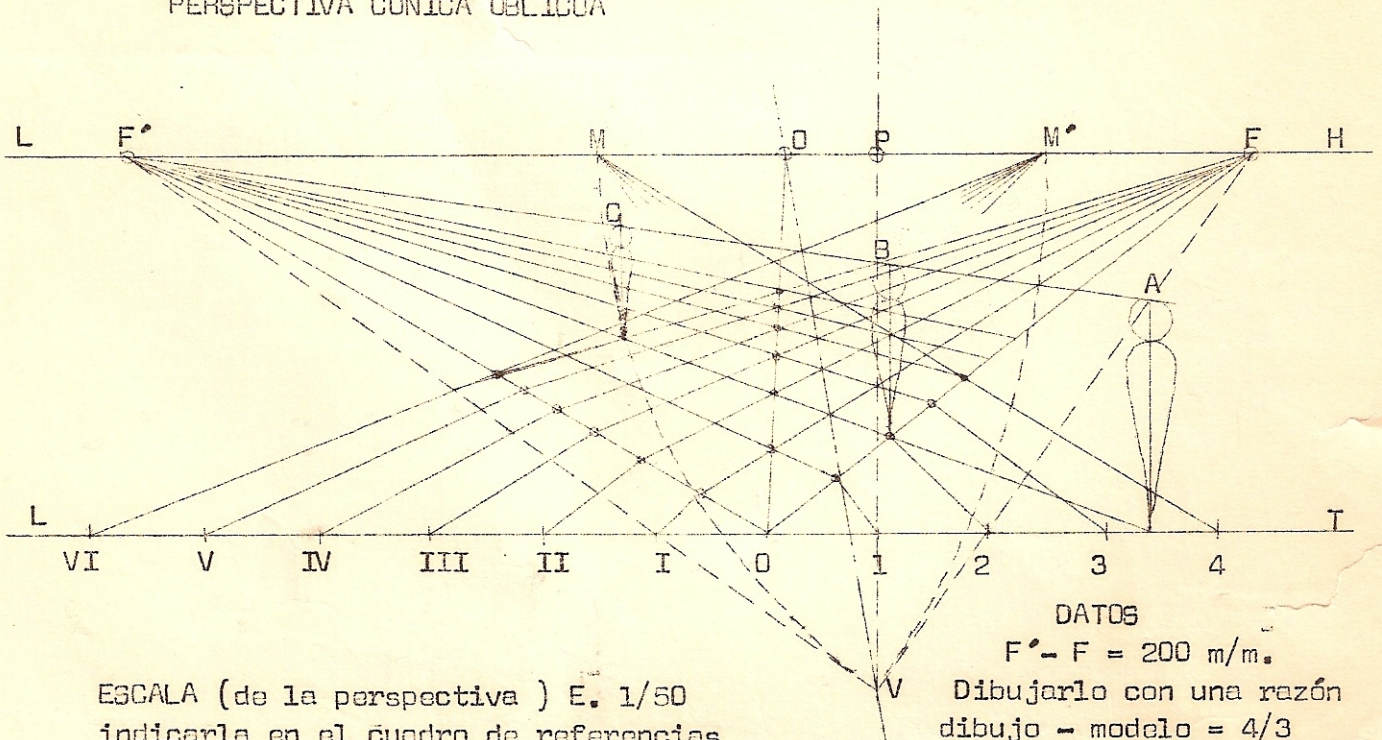
$V - P = 80 \text{ m/m.} = 2,75 \text{ m.}$ *36 cm*
 $LT - LH = 65 \text{ " } = 2,17 \text{ "}$ *45'5 cm*
 $O - 1' = 30 \text{ " } = 1 \text{ "}$ *21 cm*
 la figura en $PP = 60 \text{ m/m.}$ *2*



ESCALA (de la perspectiva)

$E. 1/33$
 (indicarla en el cuadro de referencias.

PERSPECTIVA CONICA OBLICUA

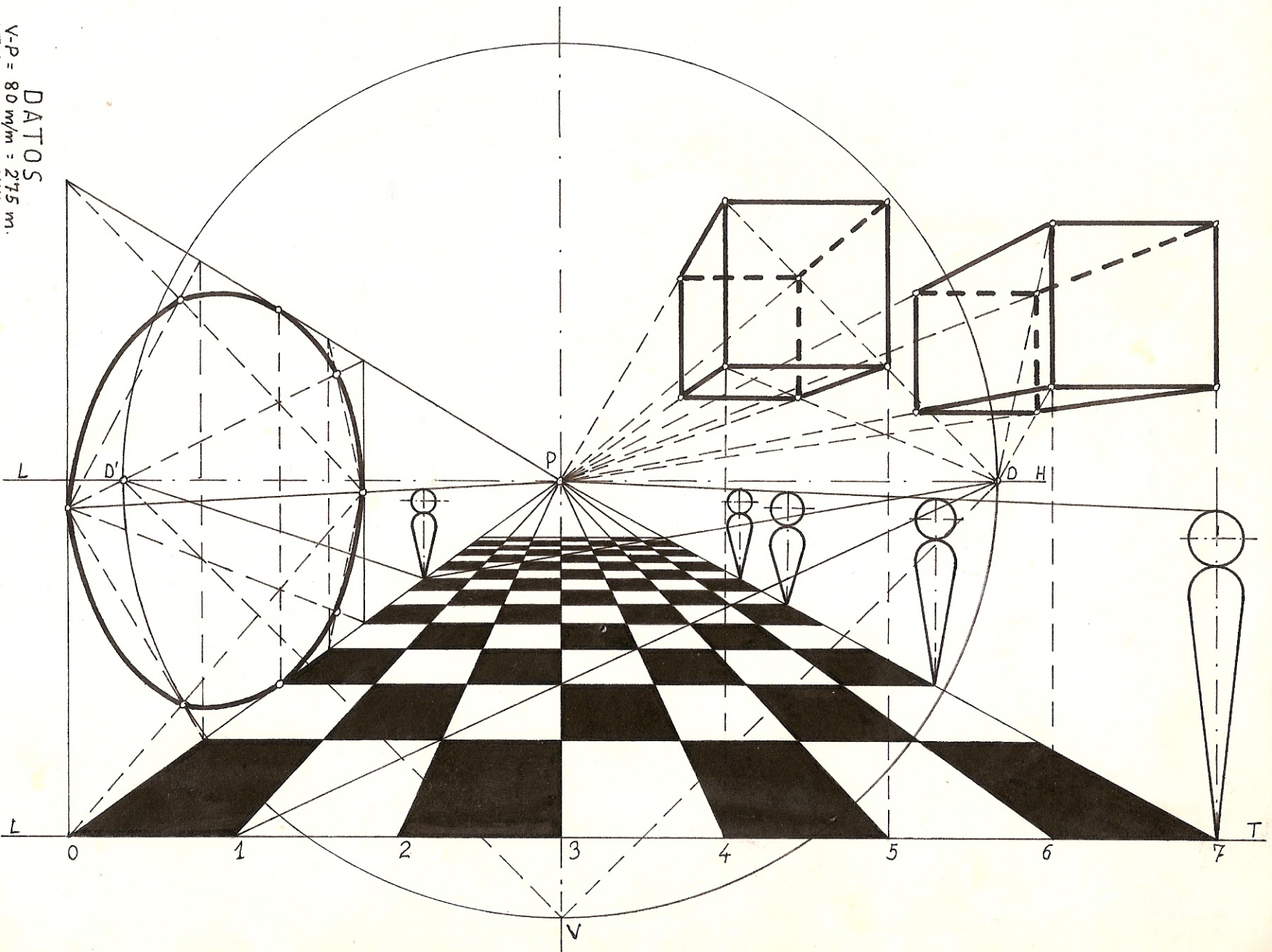


DATOS

$F' - F = 200 \text{ m/m.}$

Dibujarlo con una razón
 dibujo - modelo = $4/3$

ESCALA (de la perspectiva) $E. 1/50$
 indicarla en el cuadro de referencias
 ($1 \text{ m.} = 20 \text{ m/m.}$)



DATOS
 $V-P = 80 \text{ m/m} = 275 \text{ m.}$
 $L-T-LH=65 \text{ ''} = 217 \text{ ''}$
 $0-1 = 30 \text{ ''} = 1 \text{ ''}$
 La figura en $PP=60 \text{ m/m}=2 \text{ m.}$

MATERIAL

M. Alvarez Reyes

AULA

PR-1

UNIVERSIDAD LABORAL
CORDOBA

ESCALA

NUMERO

FECHA

CALIFICACION

1/33

P. CONICA CENTRAL

19

26-5-73