

Hello — and thanks for taking a look at my work!

My name is Rich Kurz and I am an experienced graphics design professional. My philosophy has grown simpler through the years. Good design is not about me, but about us. I want to do good work that serves the needs of my client and that I am proud to put in my portfolio. This pdf shows some of my capabilities.

**Note that these concepts and original drawings are owned by myself.
The images in this document are my own and are under copyright to Rich Kurz.**

My degree concluded with a one quarter, senior project. We could choose to do anything we wanted. It was to be our tour-de-force. I chose a portable presentation slide viewer for one-on-one use. I had it in mind to make a working one to use to present my work when job hunting, but half way through I discovered that it would need another quarter to build. I only had one.

I worked out optics based on an Ektagraphic projector, but with a dimmer, cooler bulb. I figured out the mechanicals to advance slides and to collapse it all down to a compact form factor. I noodled out how to fold and unfold it to be no larger than a Carousel housing, yet weighing much less. But time was running out.

I drew up the mechanical drawings showing how it worked, including a slidecube-like tray. I made a quick Foamcore and cardboard model that articulated. But it lacked styling flair and any graphics to relieve the black-painted casing. Later, after graduation, I spruced it up and photographed it in-situ at my dad's office. The presentation itself, I have to admit, would only intrigue an engineer. It had no wow factor to draw my audience in. It was not my best showing. But I did graduate.

And with the advent of LCD screens and notebook computers, the entire effort is now obsolete. Still - I would love to have had that extra quarter to make a prototype. I would still use it today.

The next ten pages show the mechanicals drawings from my presentation. The next three photos show the model as it would be used. The last two pages were my original ideas, later modified, for the slide cube and how to advance the slides.

Deliverables: Model in Foamcore and cardboard that could be opened or compacted
9 presentation boards, 11"×14" photostats tinted in one of three colors

Grade: C

I am available to discuss your design, illustration, marketing, and advertising needs. Let's talk!



Rich Kurz

Versatile

Experienced

Creative

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CALL 970-308-2891



OPTIC SYSTEM

REAR SCREEN PROJECTION

OBJECTIVE LENS — 2.6" f 3.5

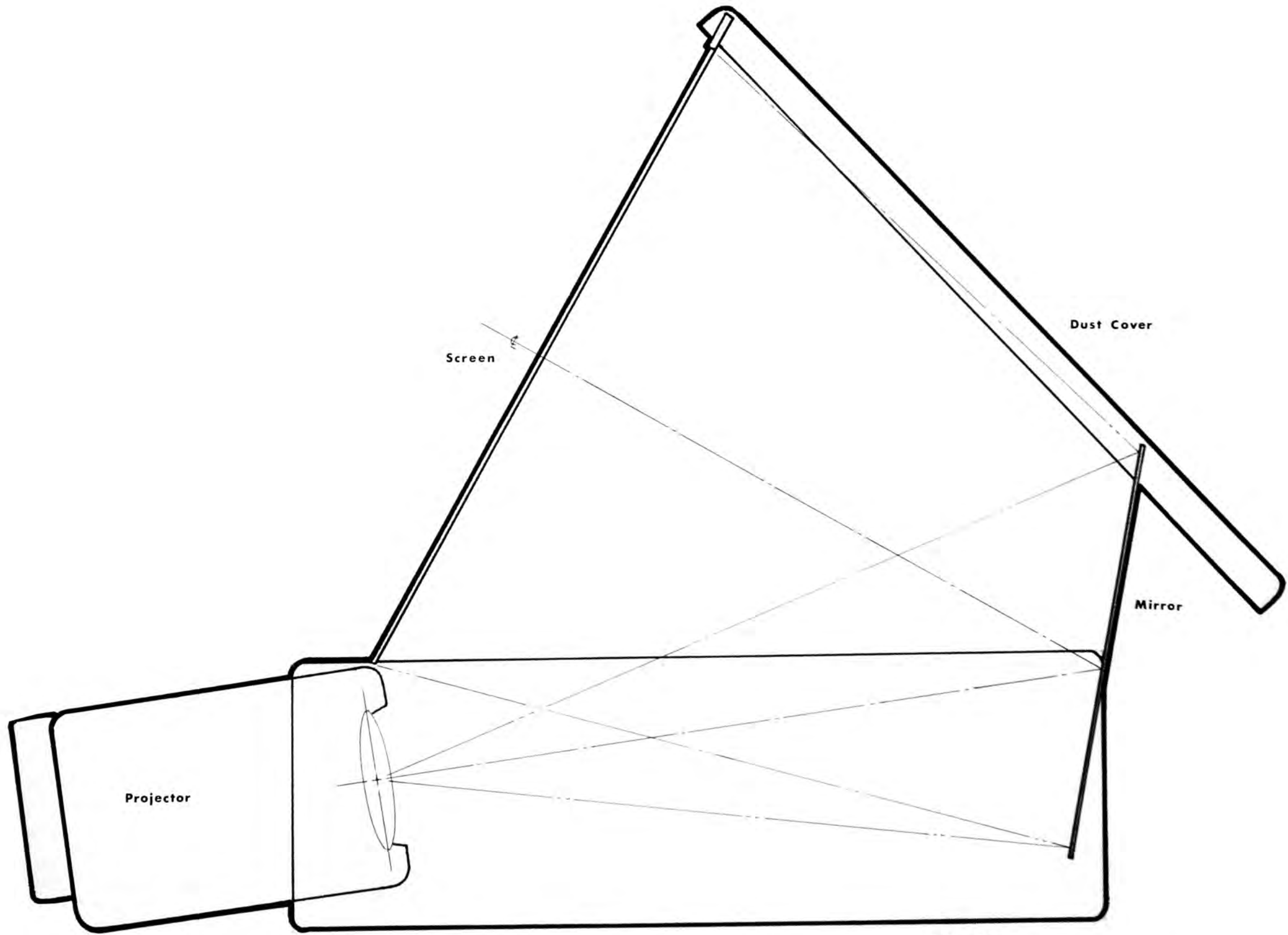
CONDENSOR LENS — 1.9" f 0.9

ILLUMINATION — BLC 30w
115 — 125v
460 lumens

DISTANCE

LAMP TO FILMGATE — 8.5

SCREEN TO FILMGATE — 22"



Screen

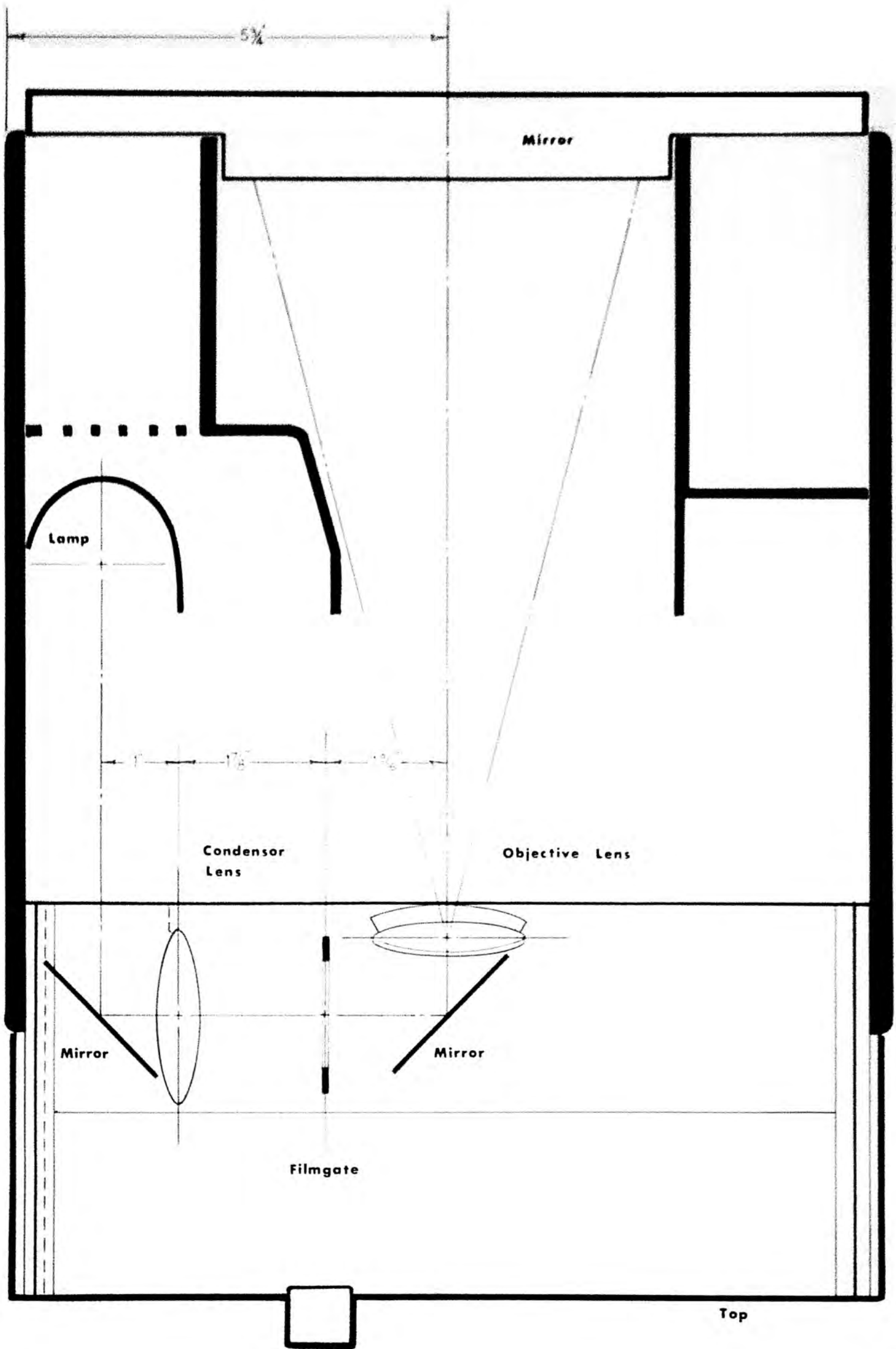
Dust Cover

Mirror

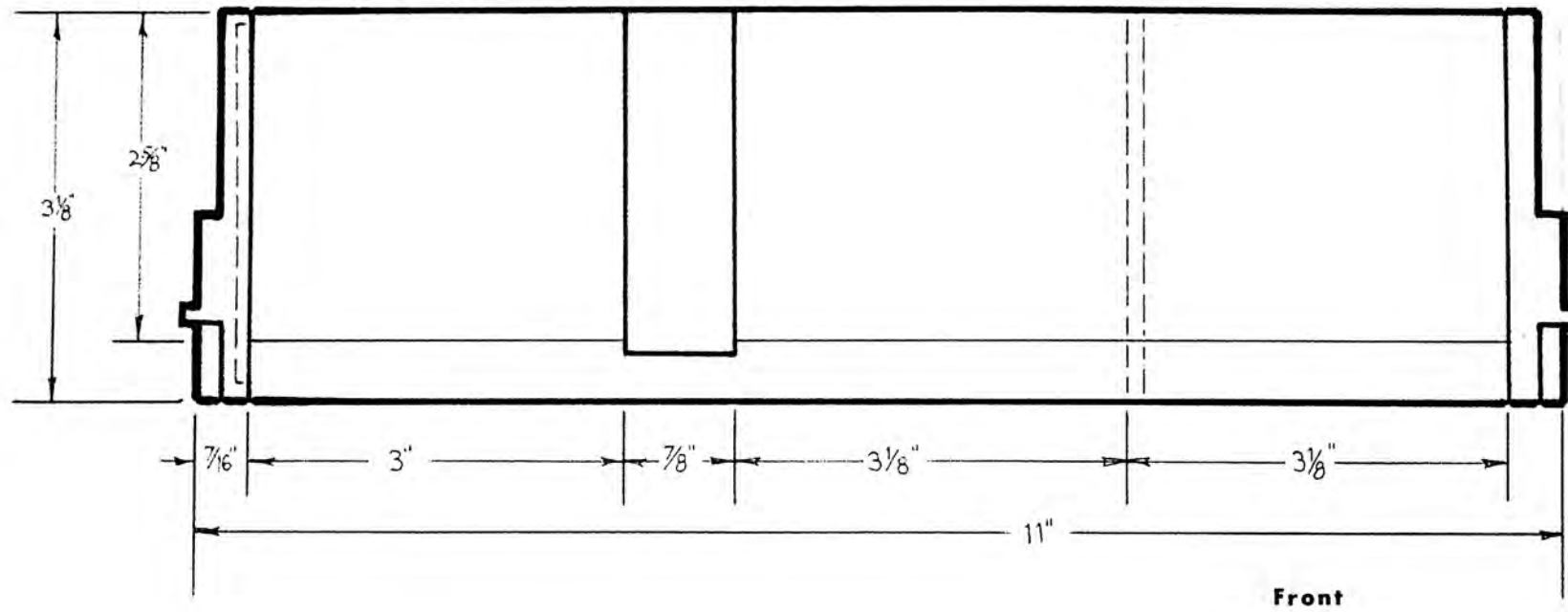
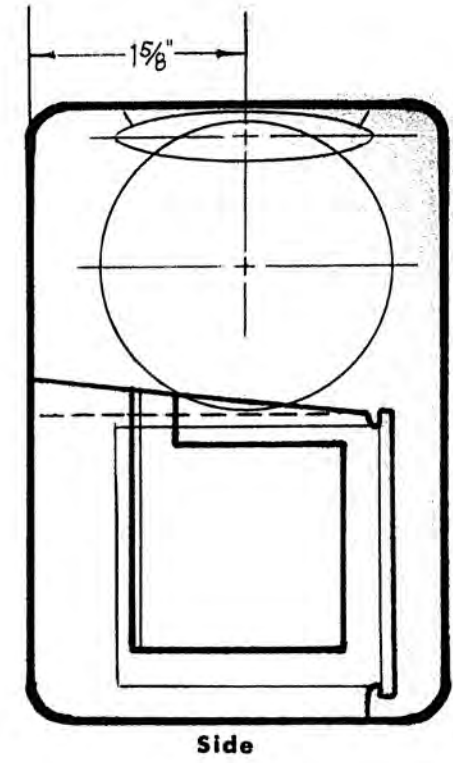
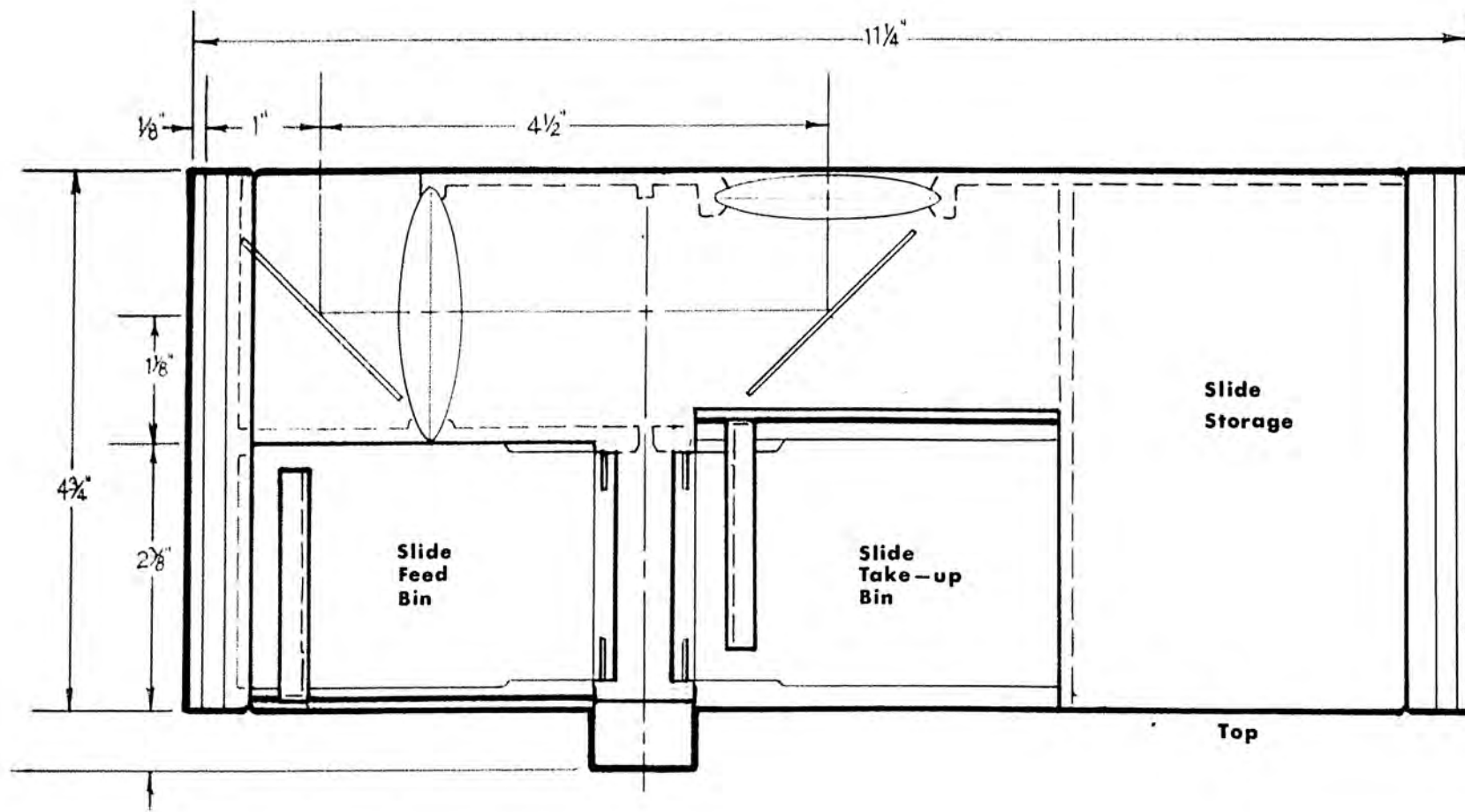
Projector

Side View

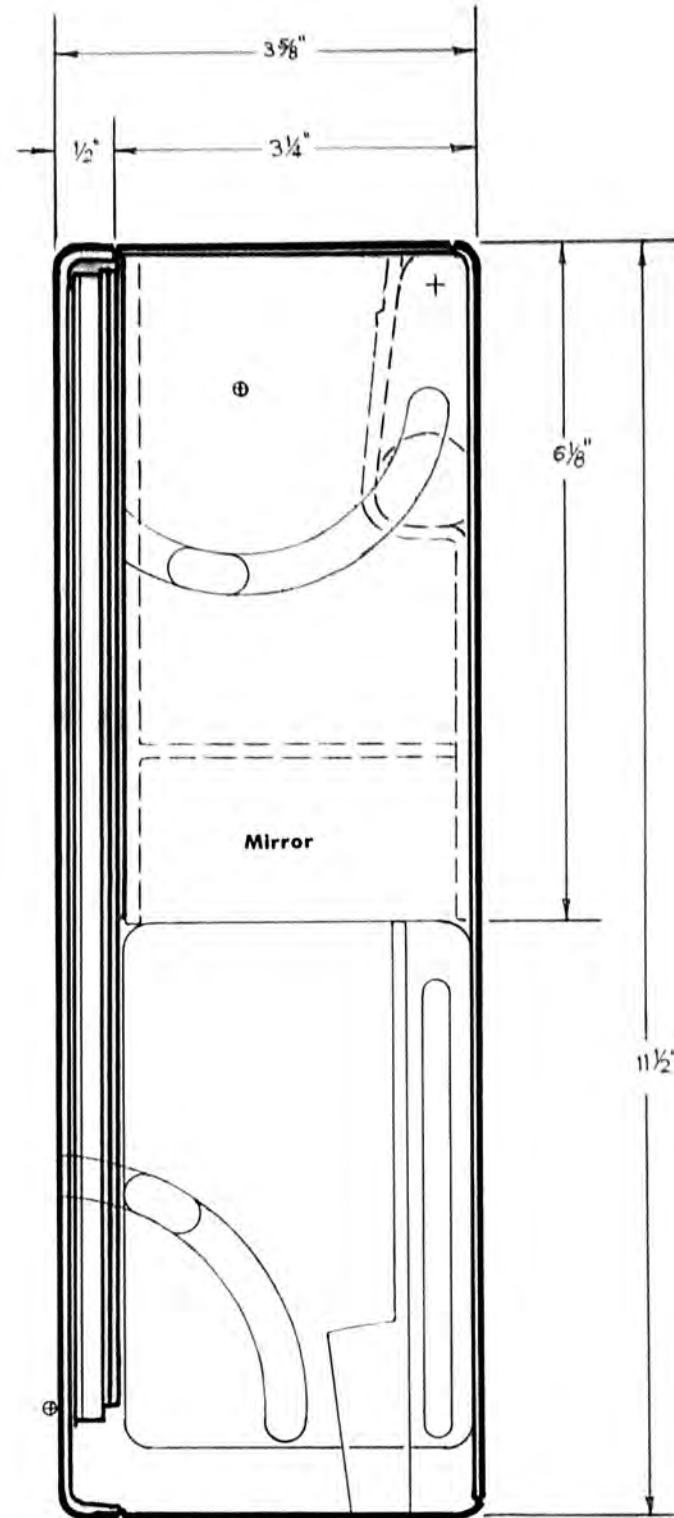
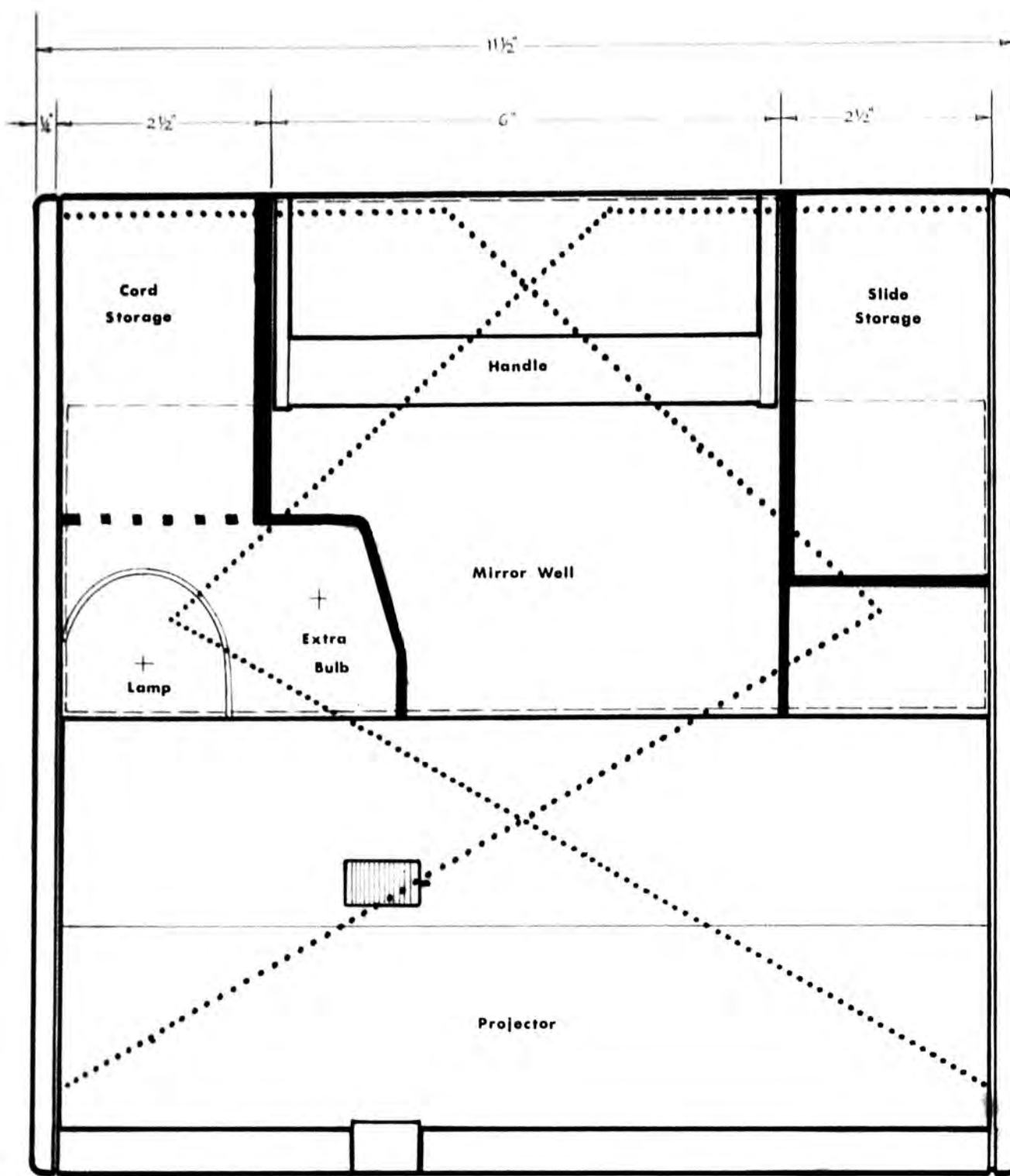
PROJECTION PATH



OPTIC LAYOUT

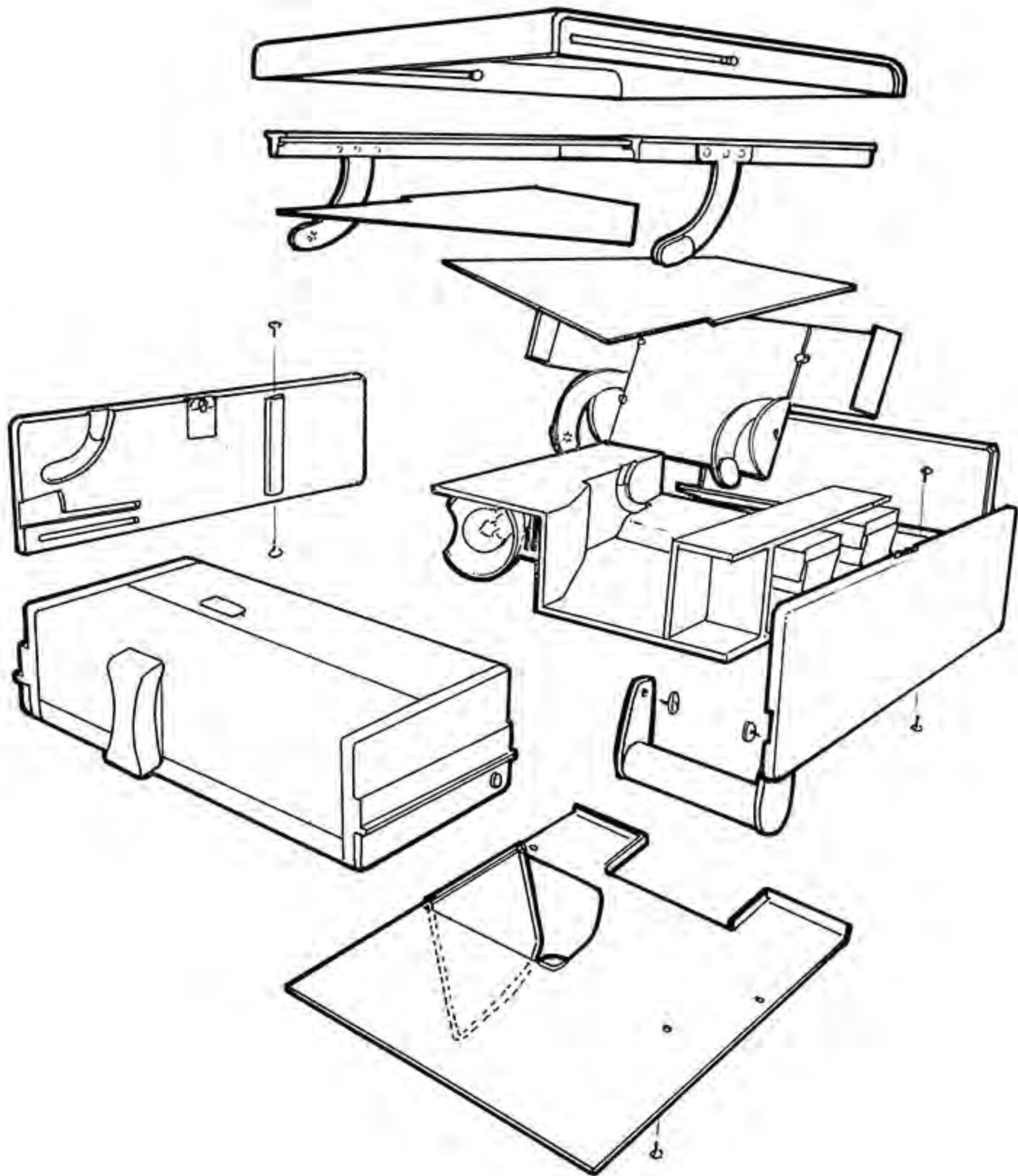


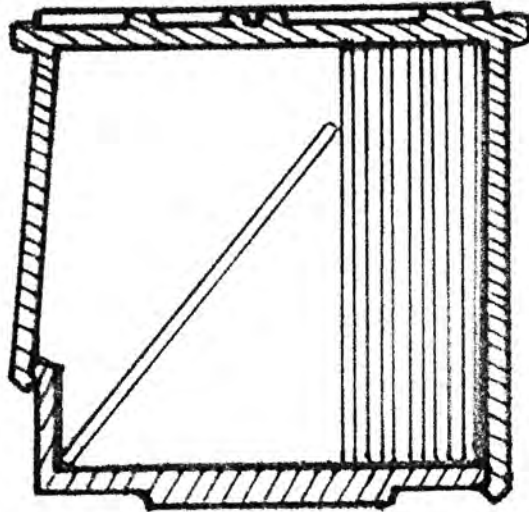
PROJECTOR



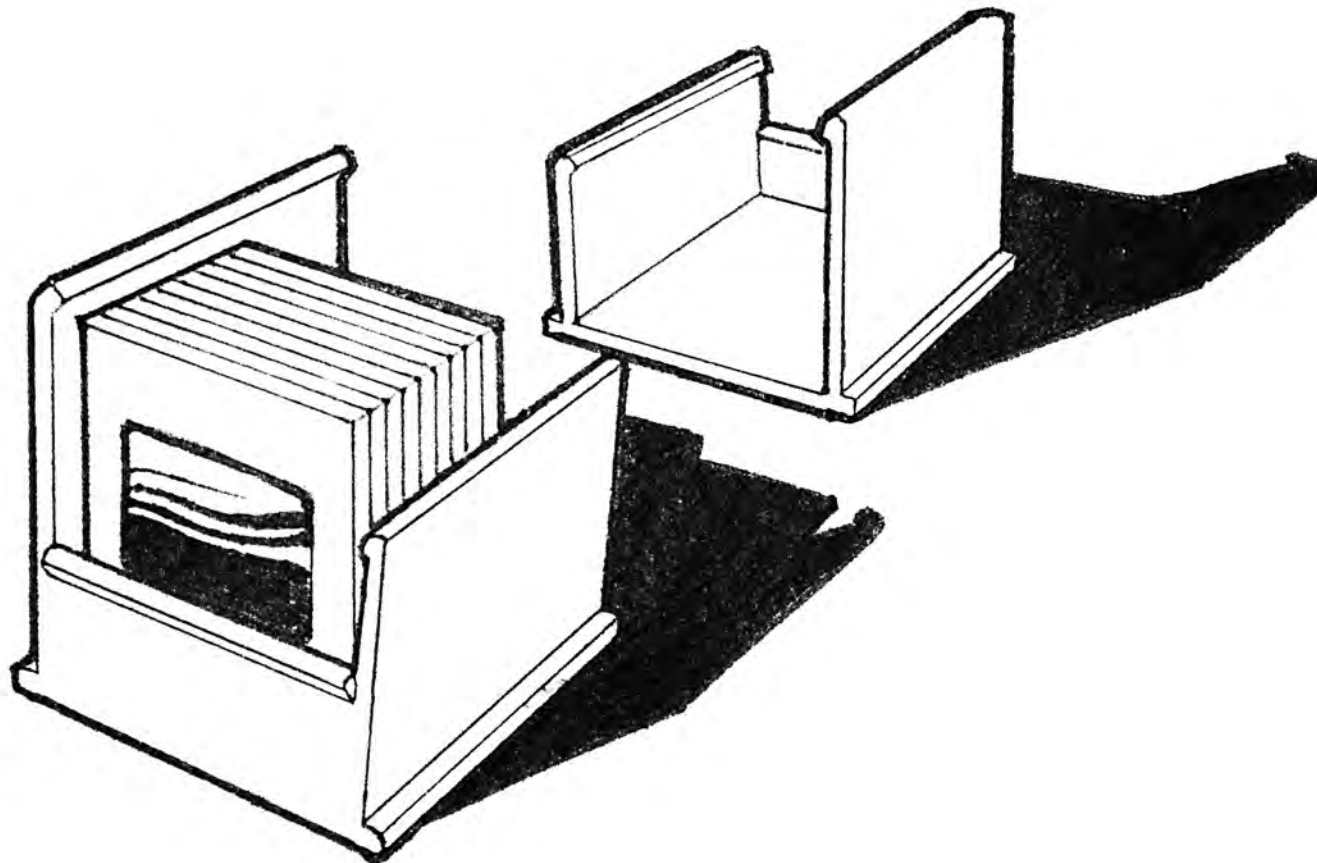
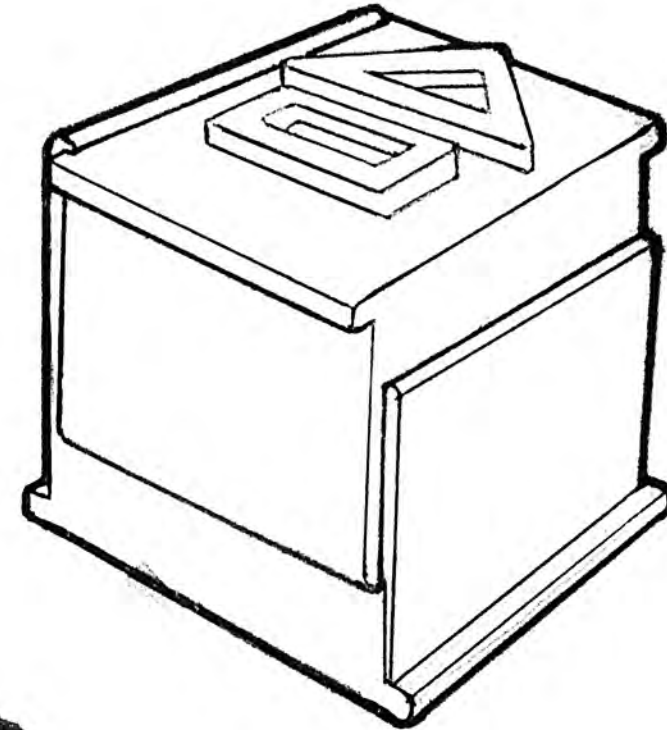
Side Shields
 Screen
 Dust Cover

CASING

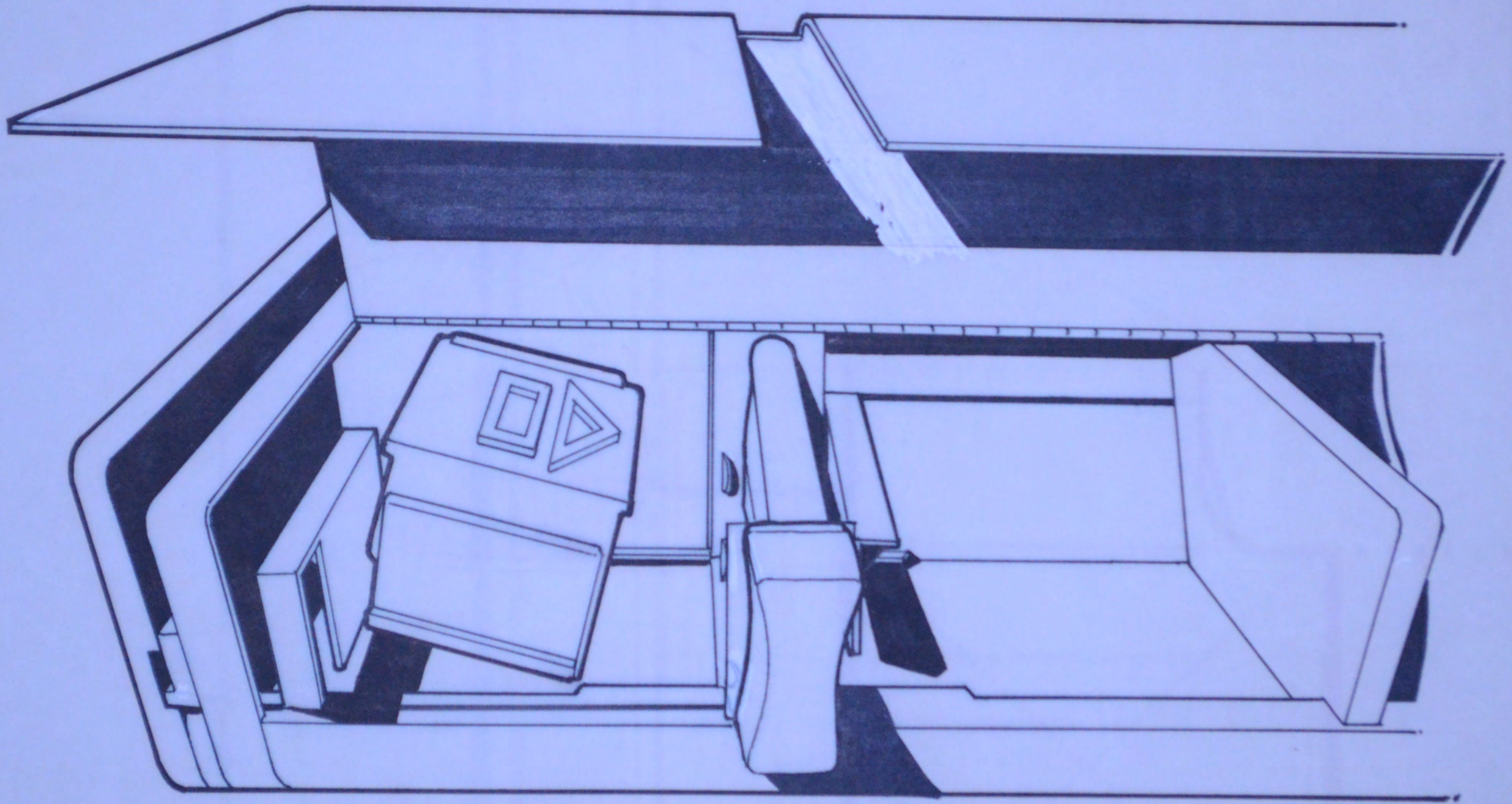


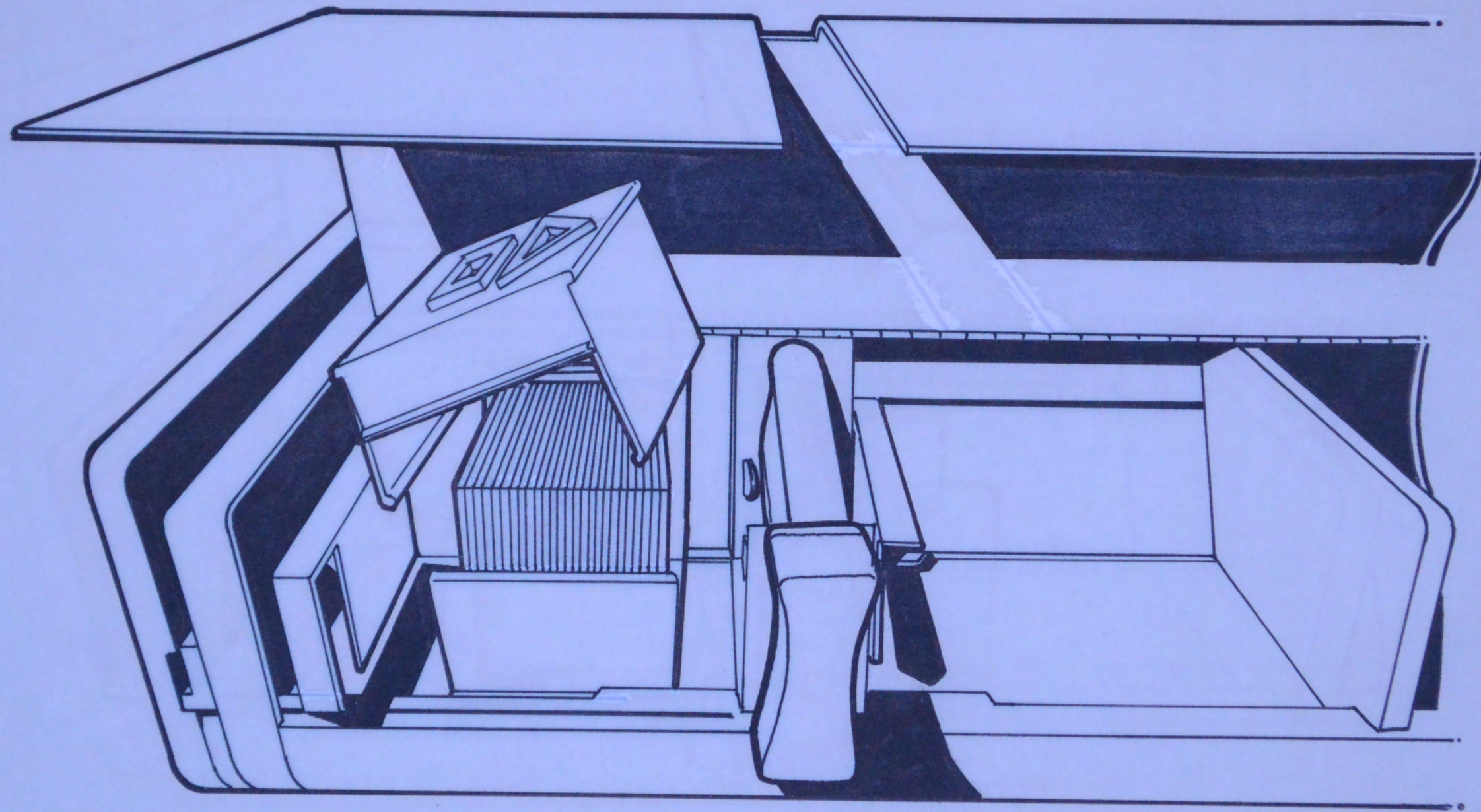


2 x 2 x 2" Core

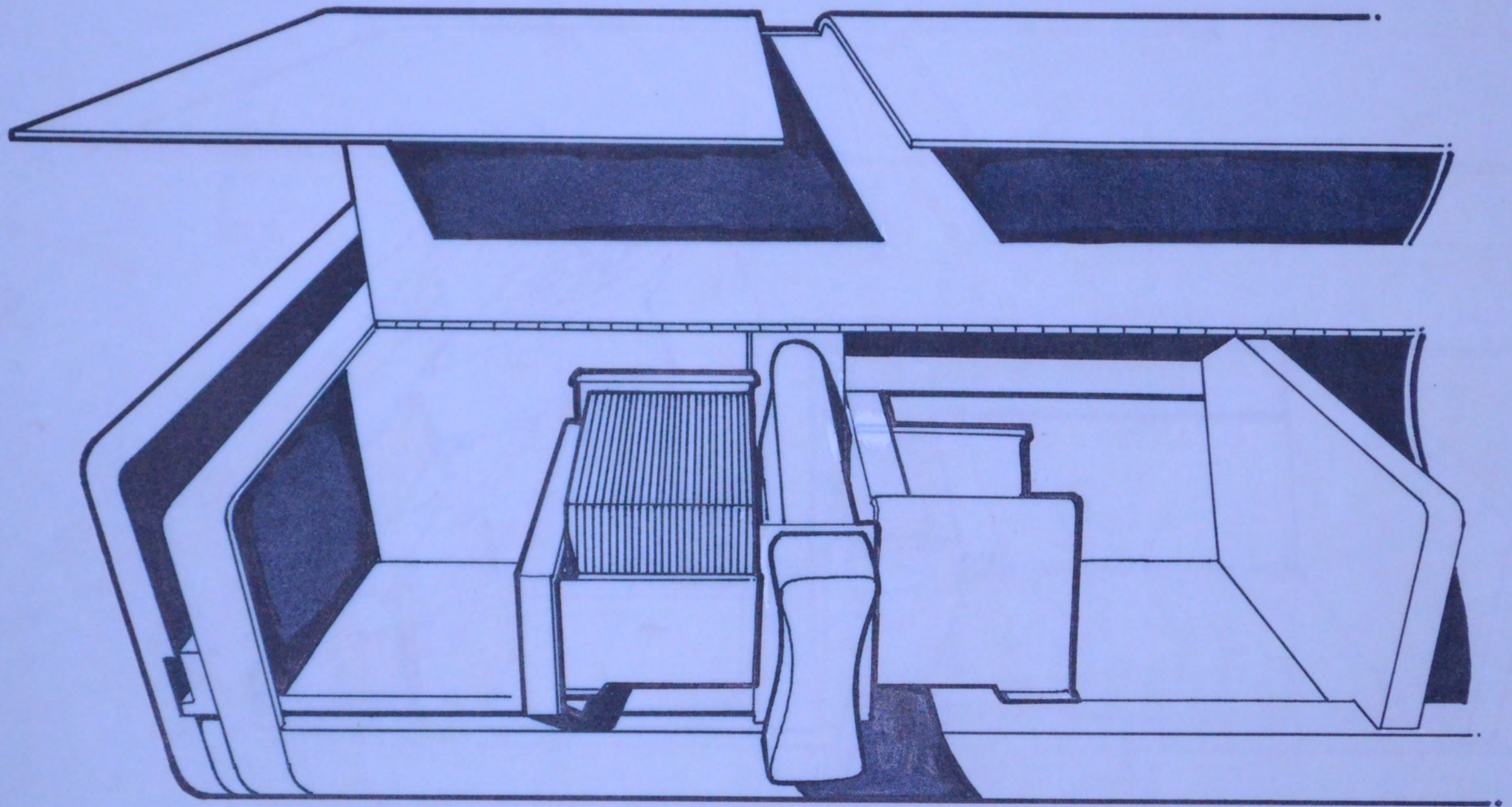


CARTRIDGE





STEP 2



STEP 3







