

# THE FLUX GEOTAG PROTOCOL

How to geotag your Ricoh GR photos  
& build a street-photography map archive

**Document a street.  
Map every photograph.  
Generate a zine.  
Build an archive.**

One street. One walk. One archive.

THE WORKFLOW COLLAPSES THE DISTANCE BETWEEN

**Seeing**



**Photographing**



**Mapping**



**Publishing**



**Archiving**

One camera. One workflow. One street.

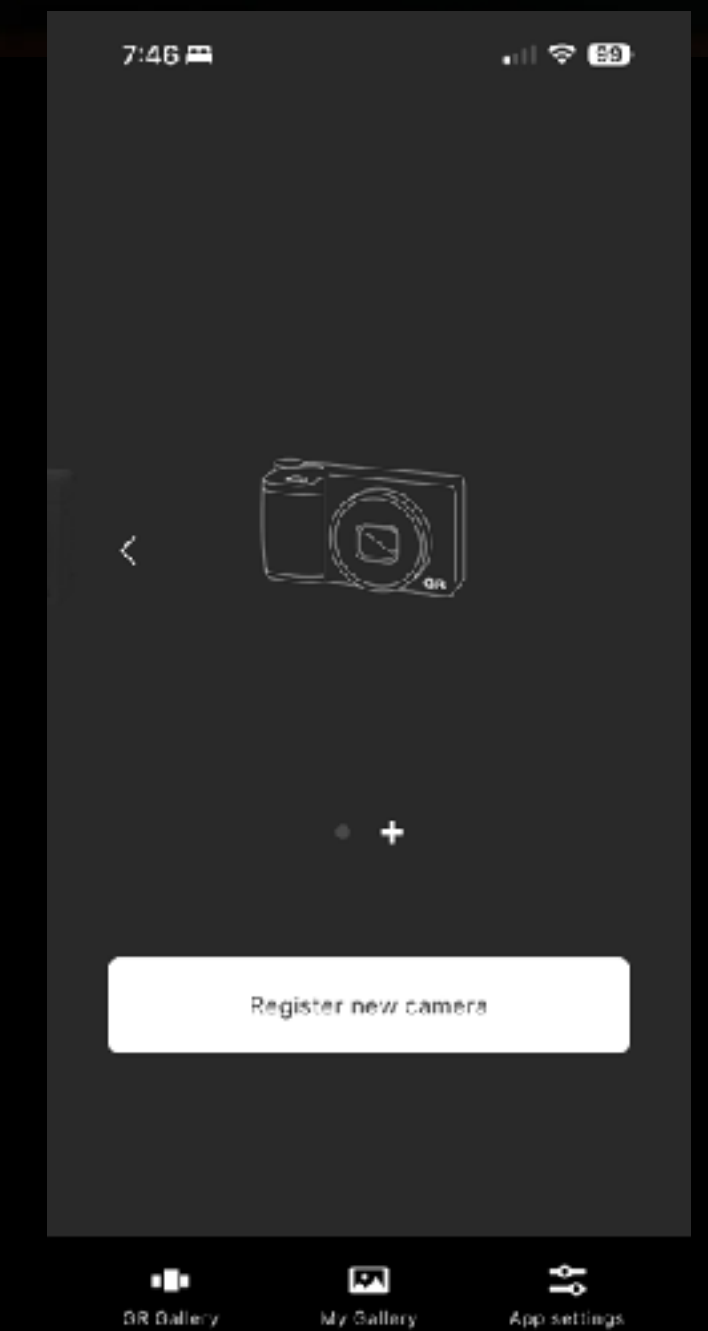
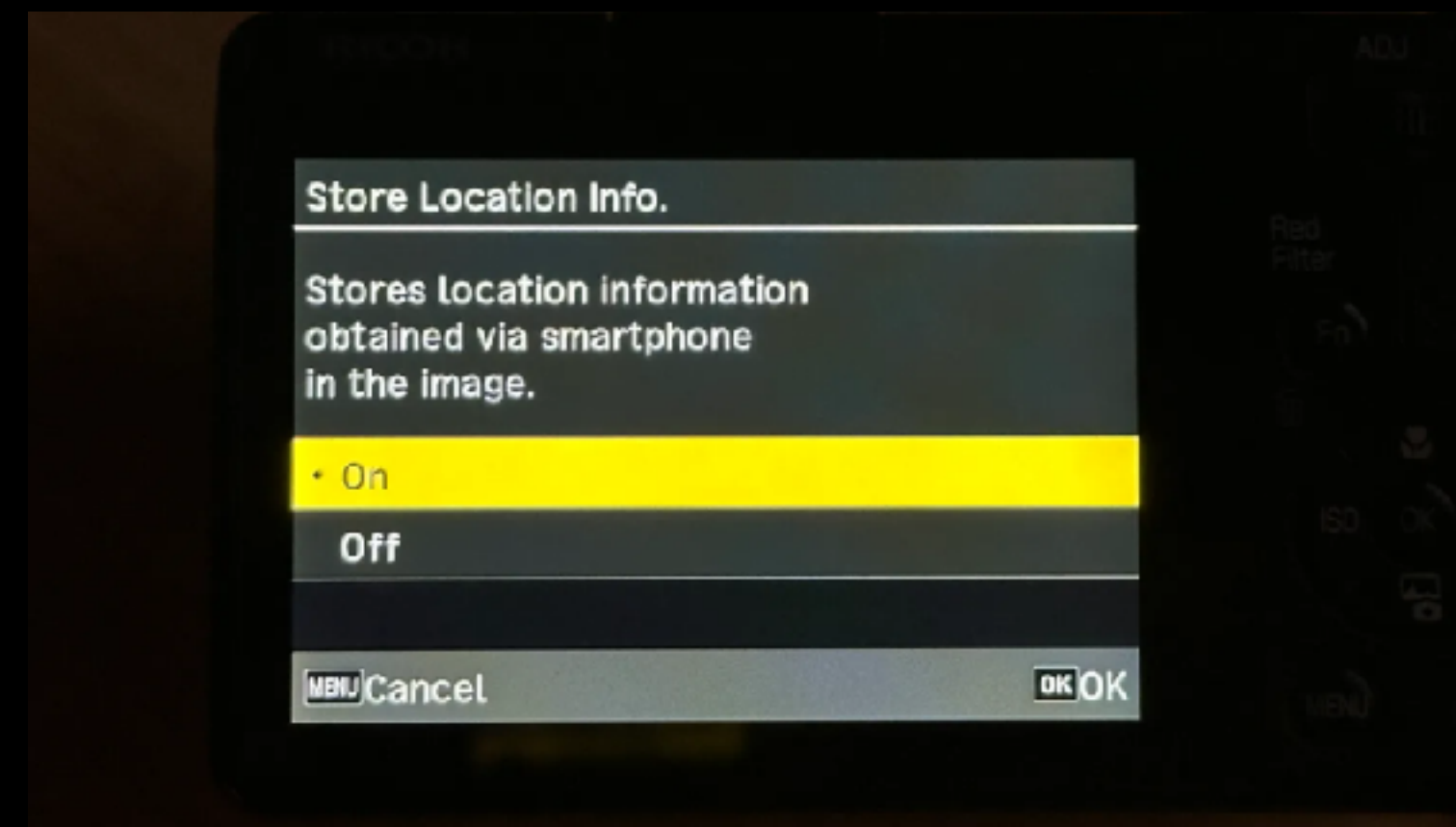
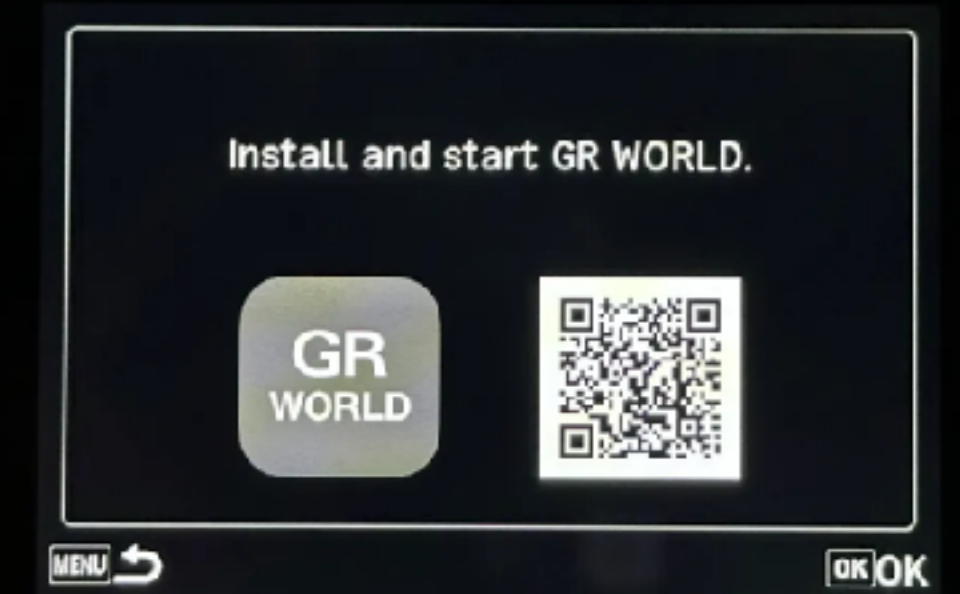
# WHAT YOU NEED

- A Ricoh GR
- The GR World app
- A street to walk
- Preset: Ricoh GRIV Monochrome (Dante Sisofo)
- Notes & tests: [dantesisofo.com/broad-street-in-flux](https://dantesisofo.com/broad-street-in-flux)



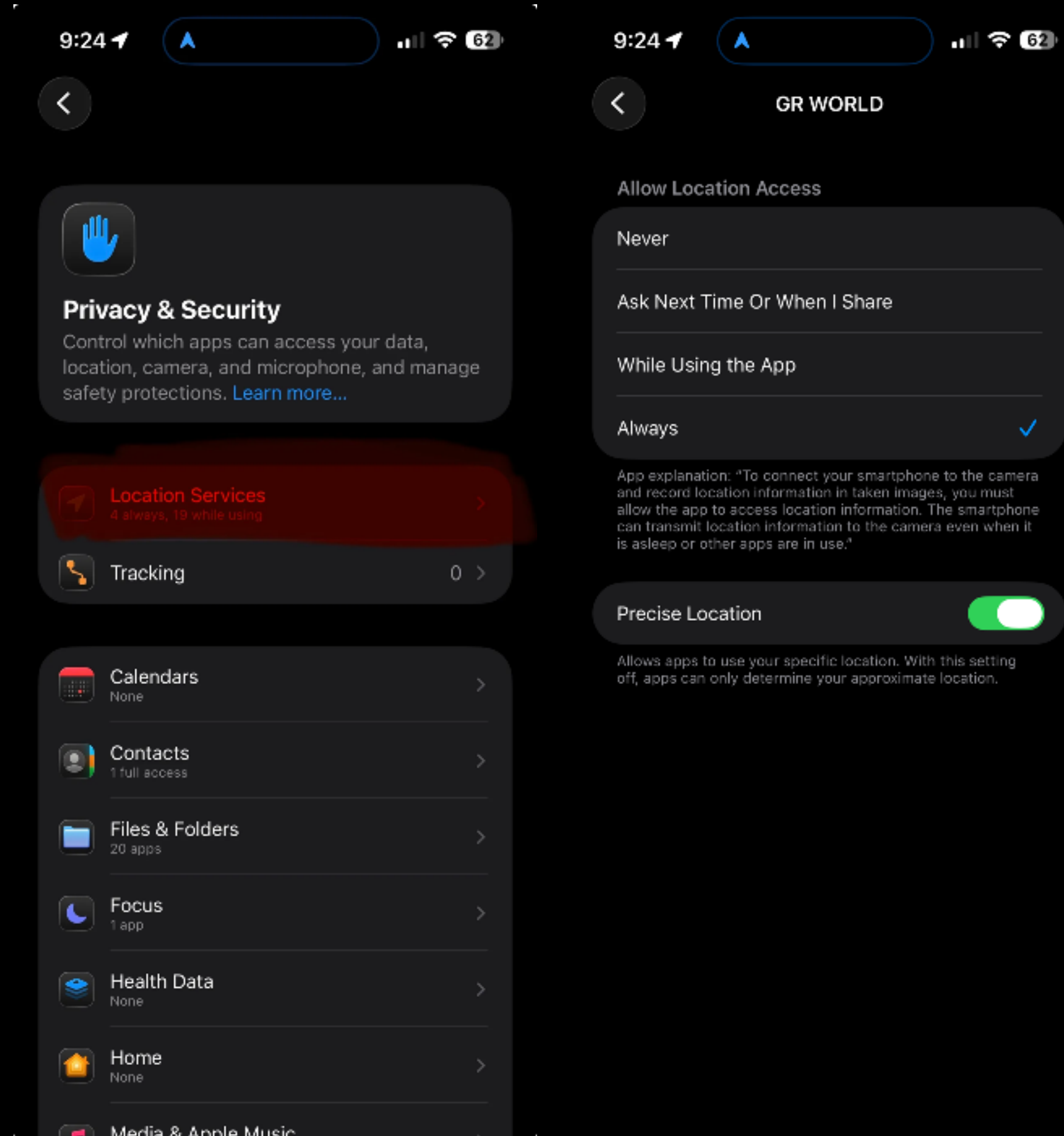
# STEP 1 — CONNECT YOUR CAMERA

- On the GR: Menu → Wrench icon
- Wireless Communication → ON
- Action Mode → ON
- Store Location Information → ON
- Pair the camera with the GR World app



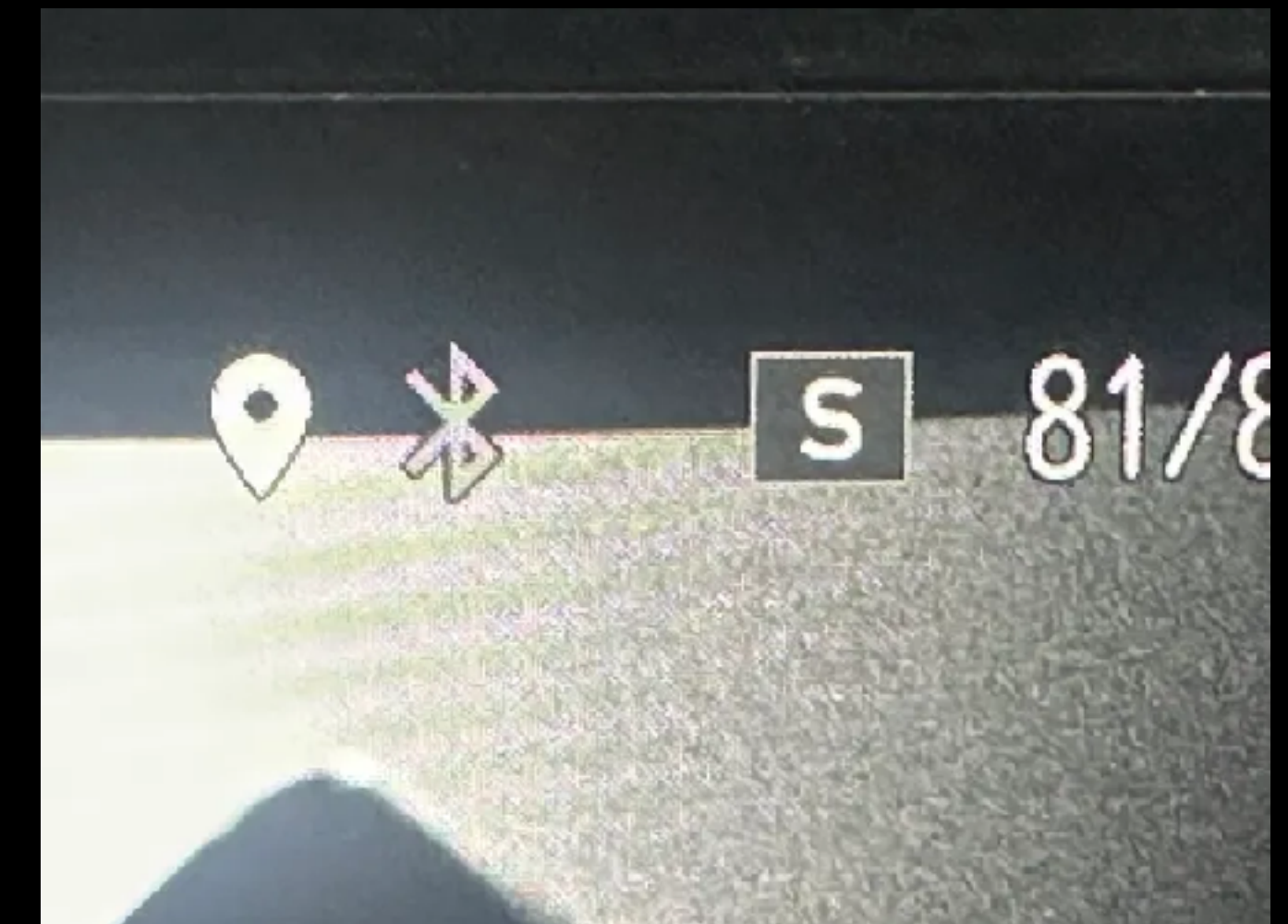
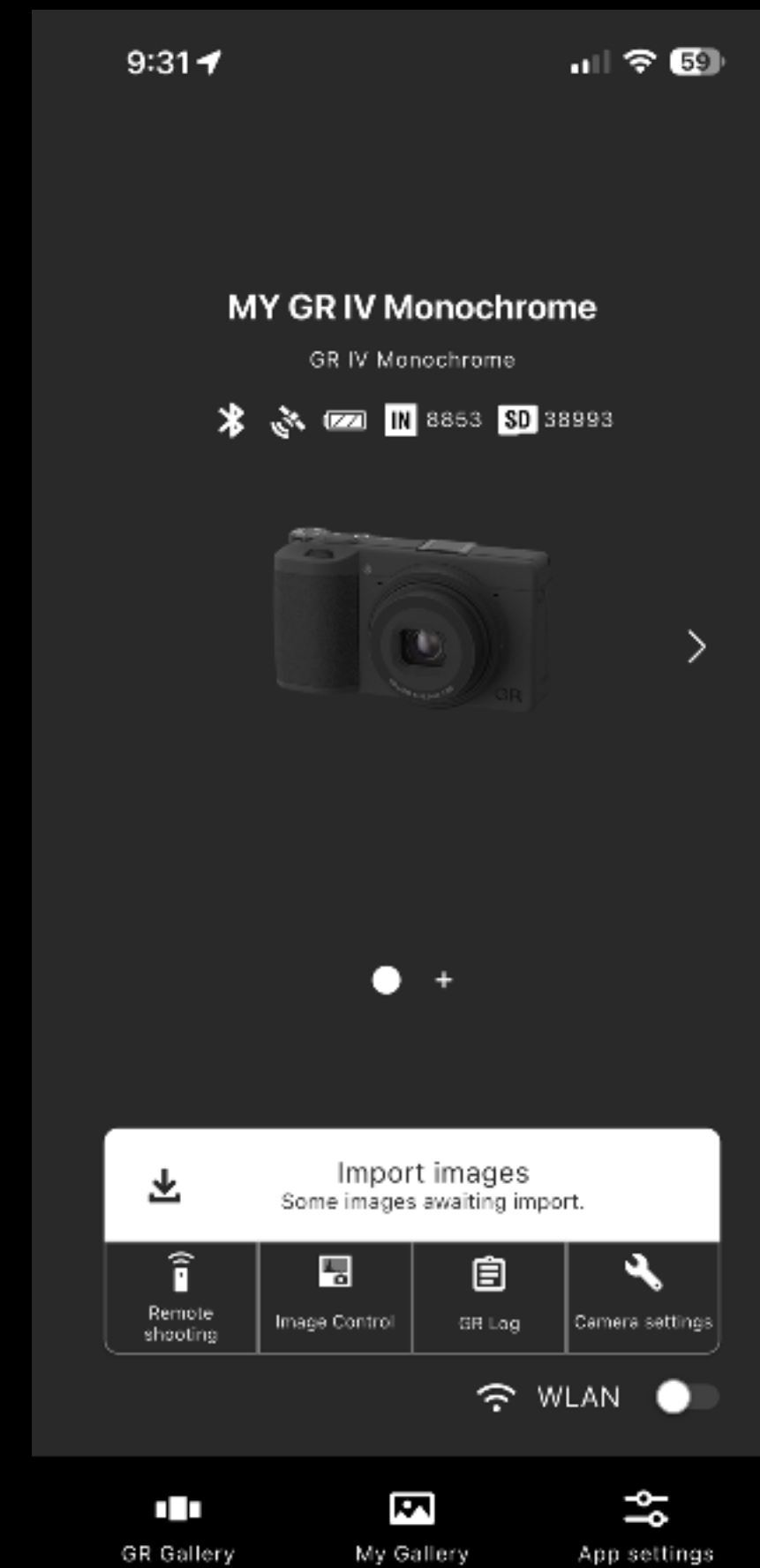
## STEP 2 — ENABLE GPS ON YOUR PHONE

- Settings → Privacy → Location Services → GR World
- Set to Always Allow + Precise Location
- In GR World: Background Location → No Time Limit
- Transmission Frequency → High



## STEP 3 – VERIFY GPS IS WORKING

- Look for the location-pin icon on your camera
- Icon visible = GPS data is being recorded
- No pin = no coordinates



Don't start walking until it's lit.

## STEP 4 — WALK A STREET

- Pick one street. Walk it beginning to end.
- Photograph buildings, sidewalks, infrastructure
- Signs, people, details
- Don't overthink it



Think like an archivist. Not a content creator.

## STEP 5 – UPLOAD YOUR WALK

- Go to [flux.dantesisofo.com/geotag-catalog](https://flux.dantesisofo.com/geotag-catalog)
- Add project title, name, location, email
- Upload your photos
- JPEG only · up to 150 photos · no account needed

FLUX · GEOTAG CATALOG

### SUBMIT A WALK

Upload the photographs from a single walk. FLUX maps the route, computes the journey, and – once reviewed – publishes it to the public Geotag Catalog.

JPEG only · up to 150 photos · no account required

**Drag photos here, or tap to choose**

Your camera's GPS is used to draw the route.

WALK TITLE (OPTIONAL)

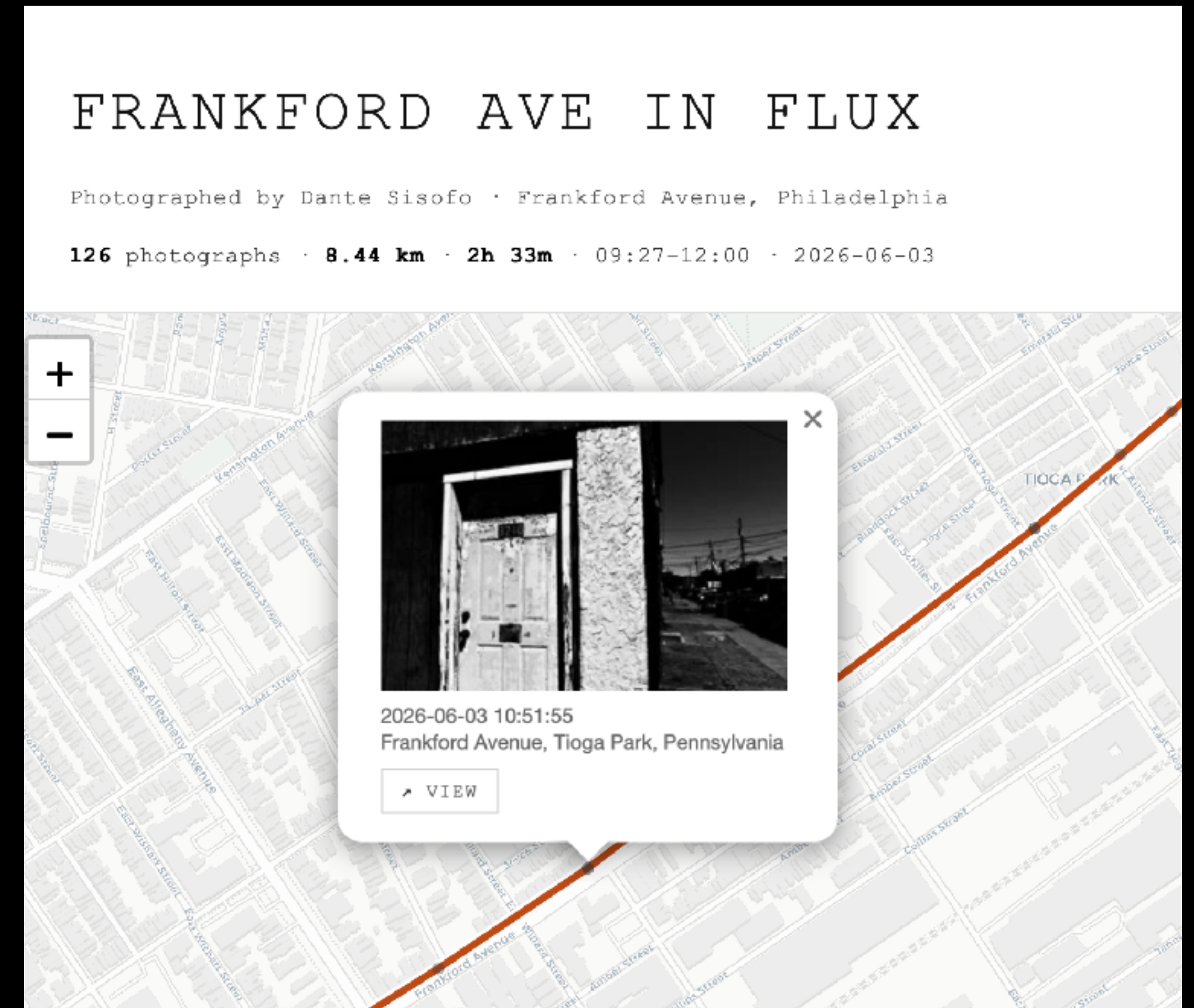
YOUR NAME (OPTIONAL)

LOCATION (OPTIONAL)

EMAIL (OPTIONAL, PRIVATE)

## STEP 6 — EXPLORE THE ARCHIVE

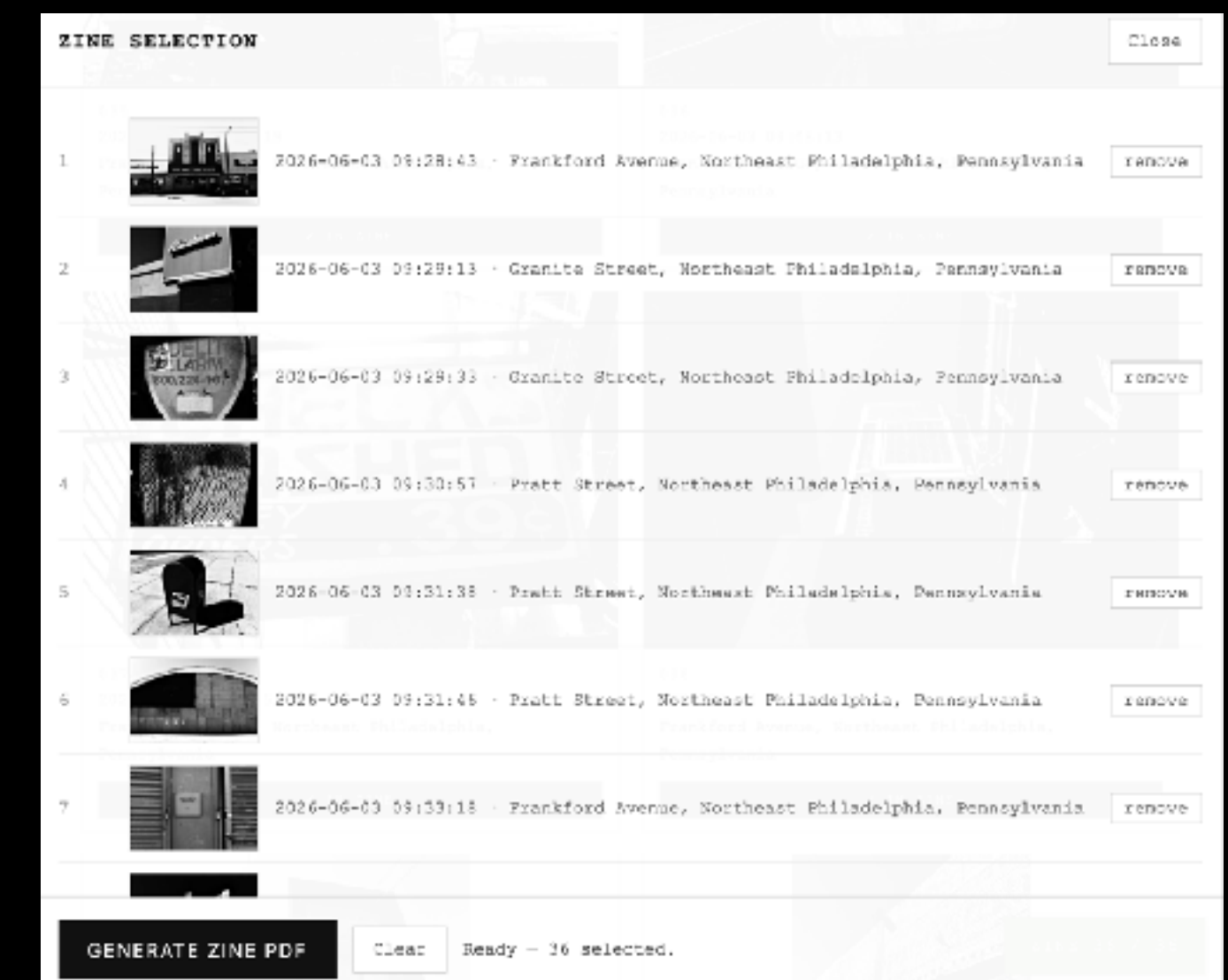
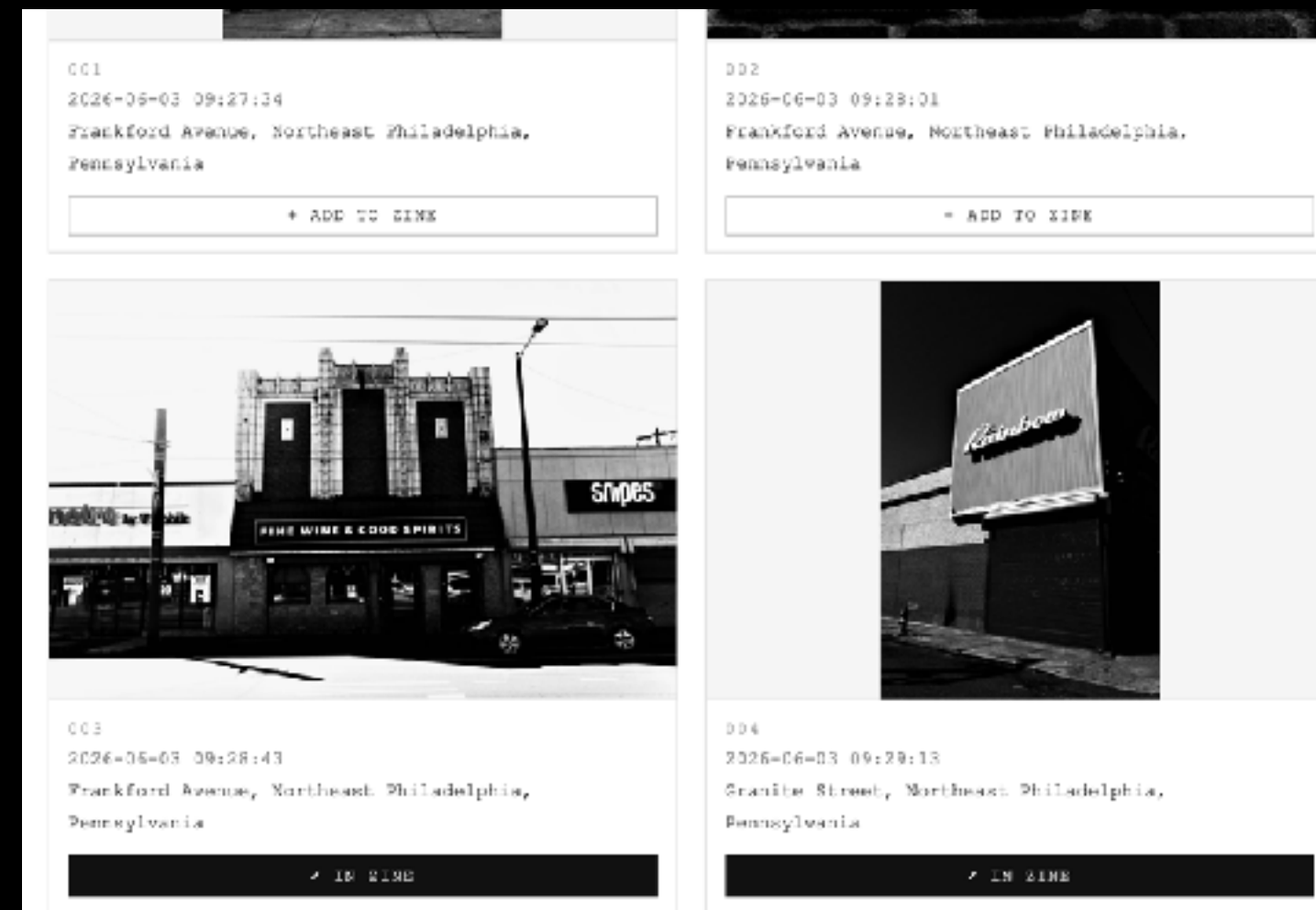
- The system auto-creates a geotagged map
- Plus a project page and searchable archive
- Every photo stays pinned to where it was made



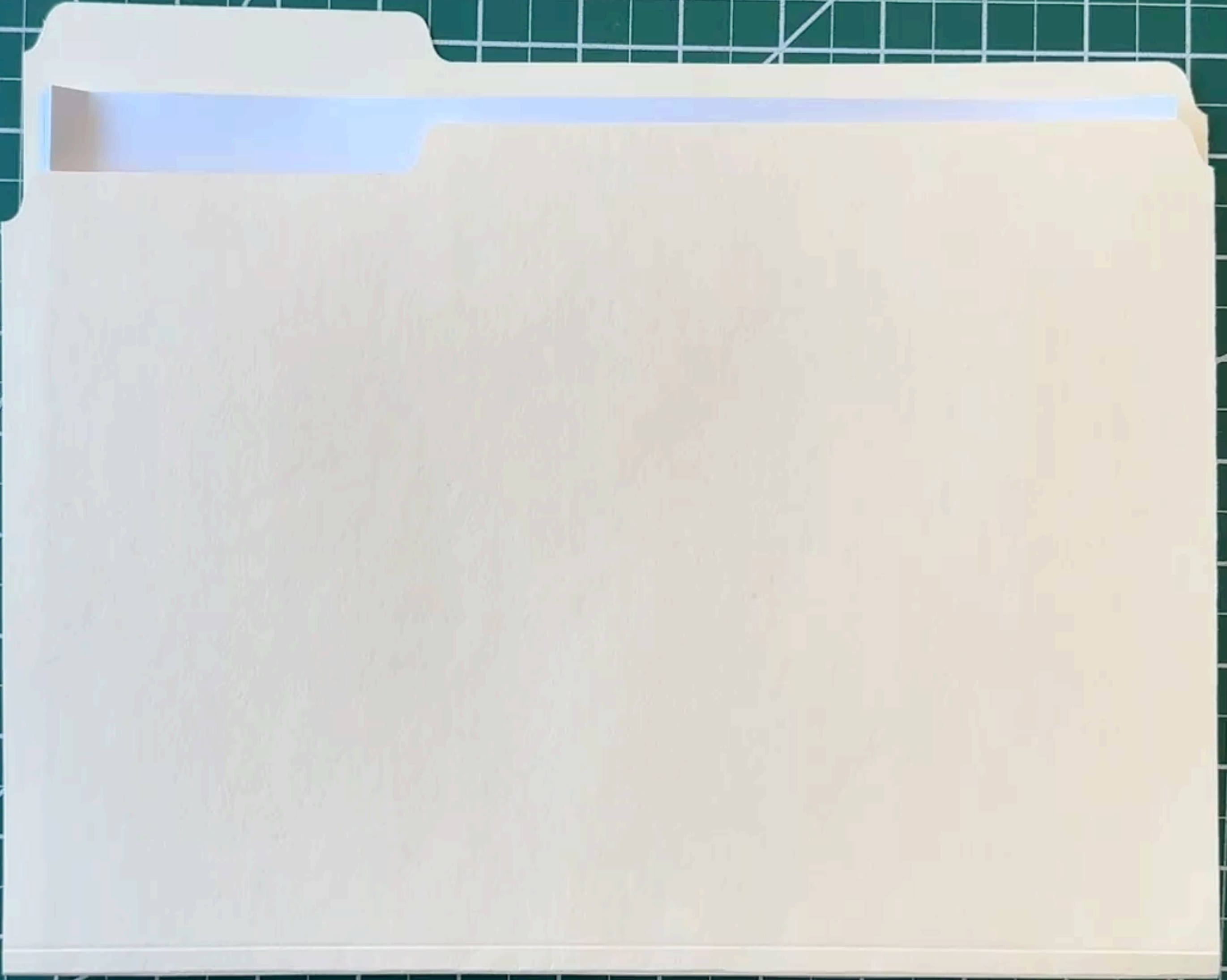
The city becomes navigable through photographs.

## STEP 7 – GENERATE A ZINE

- Select your favorite photographs
- Choose 36 images → Generate Zine PDF
- System builds cover, sequence, metadata, contact sheet
- Ready to print



36 photographs. One zine. One street.



60°

14  
13  
12  
11  
10  
9  
8  
7  
6  
5  
4  
3  
2



# Download your project.

FRANKFORD AVE IN FLUX











Photographed by Dante Sisofo · Frankford Avenue, Philadelphia

126 photographs · 8.44 km · 2h 33m · 09:27-12:00 · 2026-06-03

↓ DOWNLOAD PROJECT

	
frankford-ave-in-flux-project-3 10 items	frankford-ave-in-flux-project-3.zip 60.9 MB

frankford-ave-in-flux-project-3

					
assets	contact_sheet.png	index.html	large	manifest.csv	map.geojson
					
metadata.json	README.txt	thumbs	zine-images.js		

  
index.html

THE FLUX MENTAL MODEL

**Shoot**



**Upload**



**Map**



**Zine**



**Archive**



**Share**

No friction. No backlog. No endless editing.

**Just walk  
and see.**

`flux.dantesisofo.com/geotag-catalog`