FLUX_117

2024-06-16 → 2024-06-19

Dante Sisofo

WHAT IS FLUX

FLUX is an open-source chronological photography publishing and archival system.

Every 50 photographs automatically becomes a new issue.

The system generates:

- PDF publication
- contact sheet
- metadata manifest
- original JPEG files
- digital archive update

STEP_01

CAPTURE

CAMERA: compact digital camera
FILE TYPE: small JPEG
COLOR MODE: high contrast black and white

PURPOSE:

eliminate processing
eliminate workflow friction
maximize speed

STEP_02

SELECT

GENERATE DIGITAL CONTACT SHEET

REVIEW SMALL THUMBNAILS ONLY

MAKE FINAL SELECTIONS
FROM CONTACT SHEET VIEW

SELECT QUICKLY

DO NOT:

overedit
oversequence
overanalyze

TARGET: 50 PHOTOGRAPHS PER ISSUE

STEP_03

UPLOAD

DRAG SELECTED FILES INTO:

/FLUX_UPLOAD/

RUN:

./flux_update.command
OR: python3 flux_update.py

STEP_04

SYSTEM AUTOMATION

SYSTEM AUTOMATICALLY:

- detects new photographs
- reads timestamps
- preserves chronological order
- generates derivatives
- creates metadata
- generates SHA256 hashes
- rebuilds manifests
- updates digital archive
- rebuilds timeline
- uploads archive online

DIGITAL ARCHIVE:

flux.dantesisofo.com

ARCHIVE_STRUCTURE

DIGITAL ARCHIVE INCLUDES:

- chronological timeline
- issue browser
- downloadable PDFs
- original JPEG files
- metadata manifests
- contact sheets

ALL PHOTOGRAPHS REMAIN
IN CHRONOLOGICAL ORDER

STEP_05

ISSUE GENERATION

WHEN 50 NEW PHOTOGRAPHS
ARE DETECTED:

SYSTEM AUTOMATICALLY:

- creates next FLUX issue
- sequences photographs
- preserves capture order
- generates issue number
- generates issue PDF
- updates publication archive

NO MANUAL LAYOUT REQUIRED

STEP_06

PRINT

PRINT: double sided
PAPER: 8.5 x 11 office paper

STACK PAGES
ALIGN EDGES
DO NOT FOLD
STAPLE LEFT SIDE
USING COVER MARKS

STEP_07

ARCHIVE

STORE ISSUES CHRONOLOGICALLY
PRESERVE ISSUE NUMBERS
MAKE PUBLICLY ACCESSIBLE

PRINT
DISTRIBUTE
DOWNLOAD
REPRODUCE

END_OF_PROTOCOL

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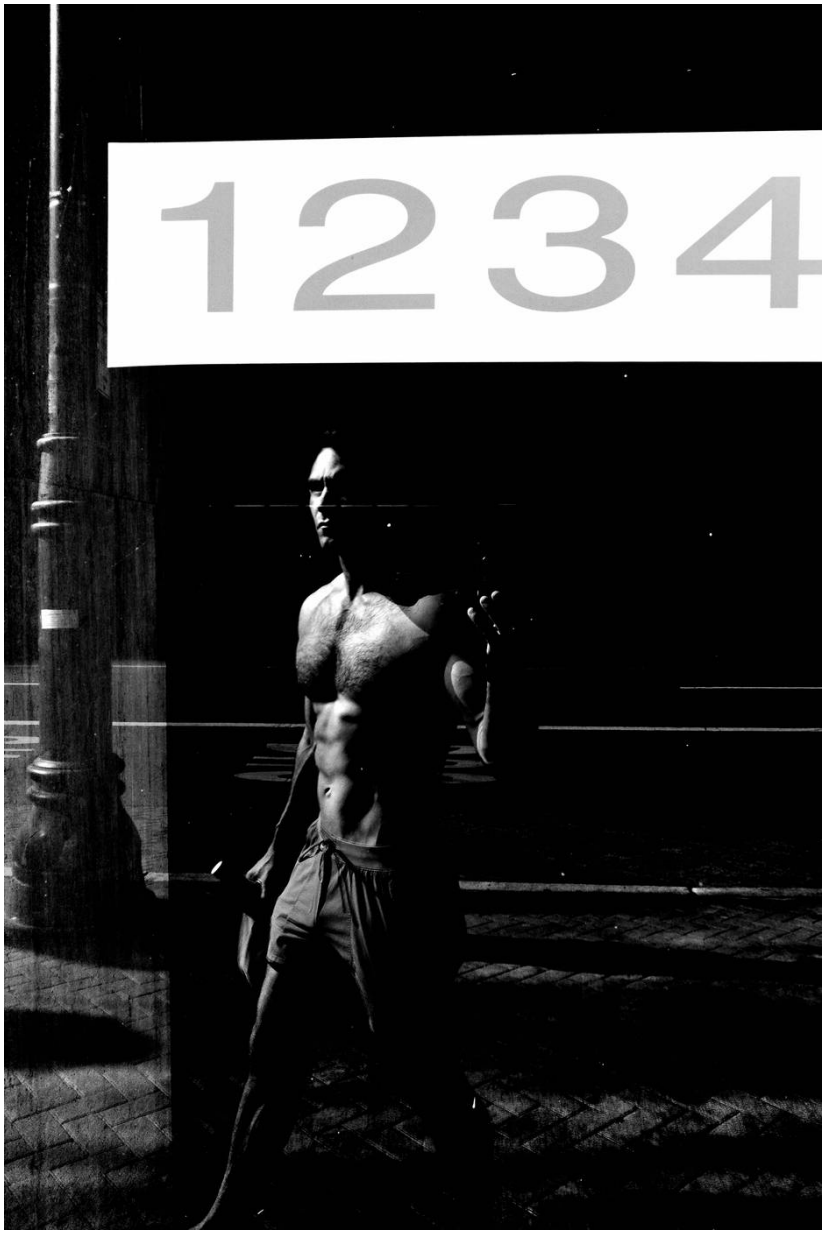
2024-06-16 08:57:32
Dante Sisofo



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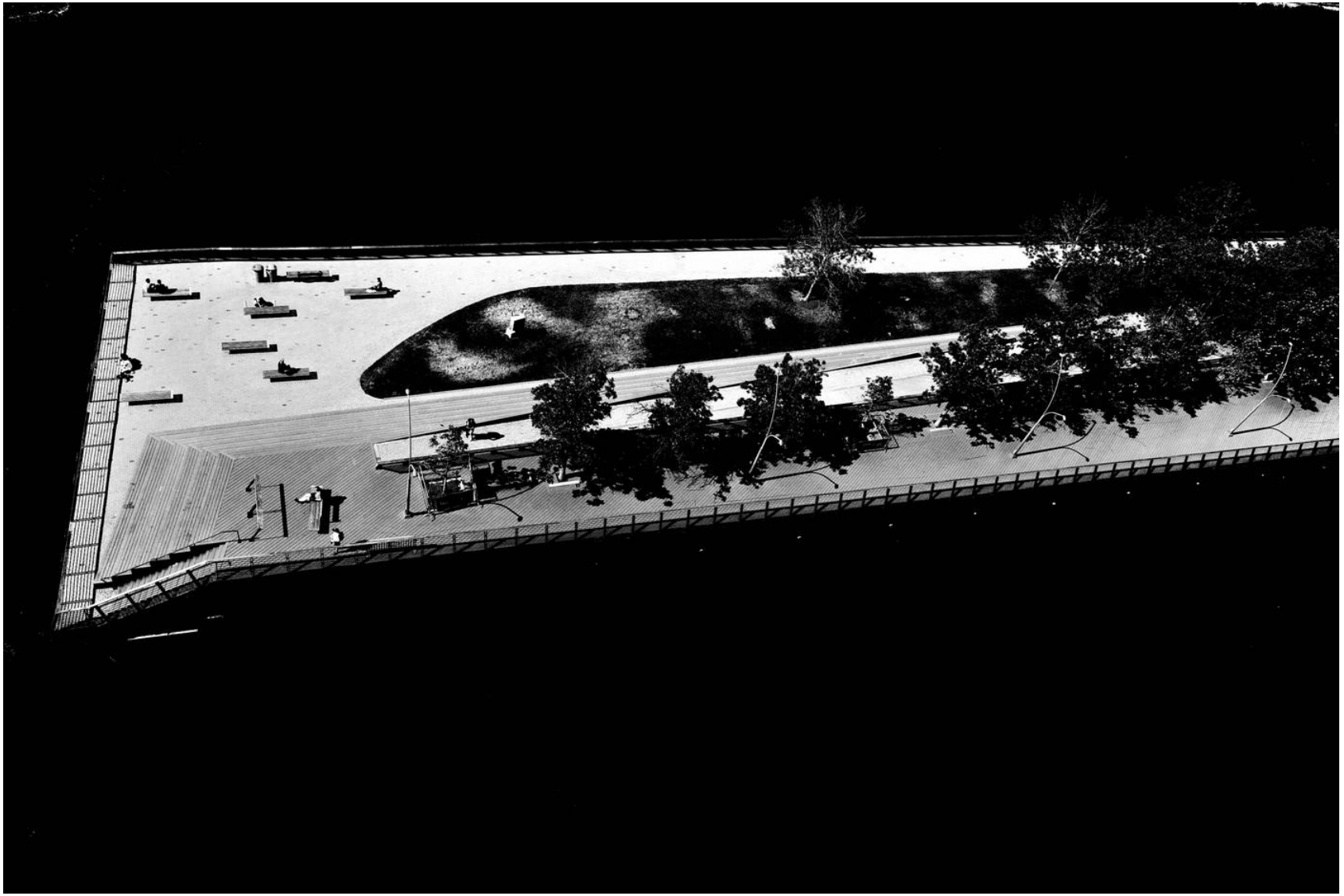

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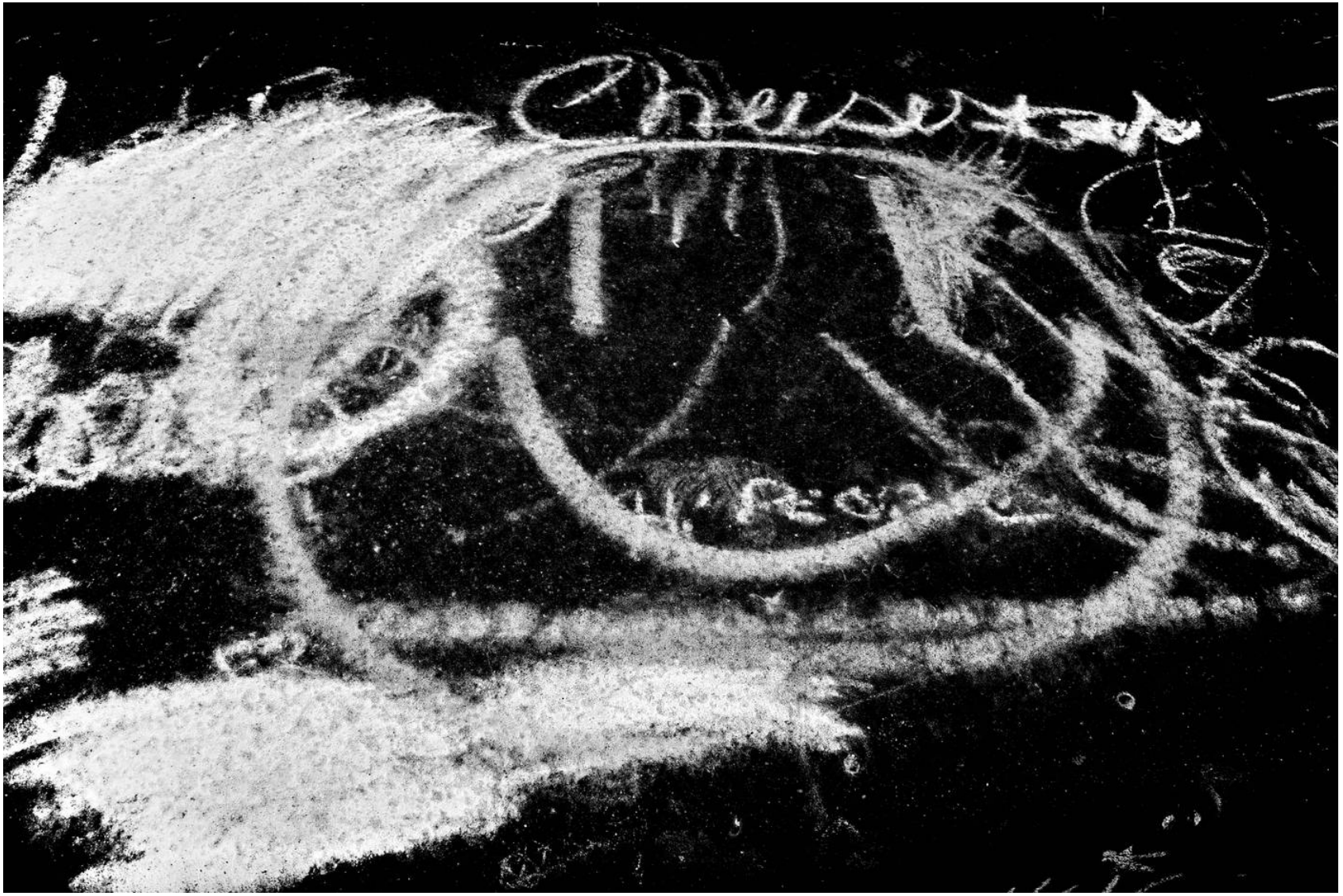

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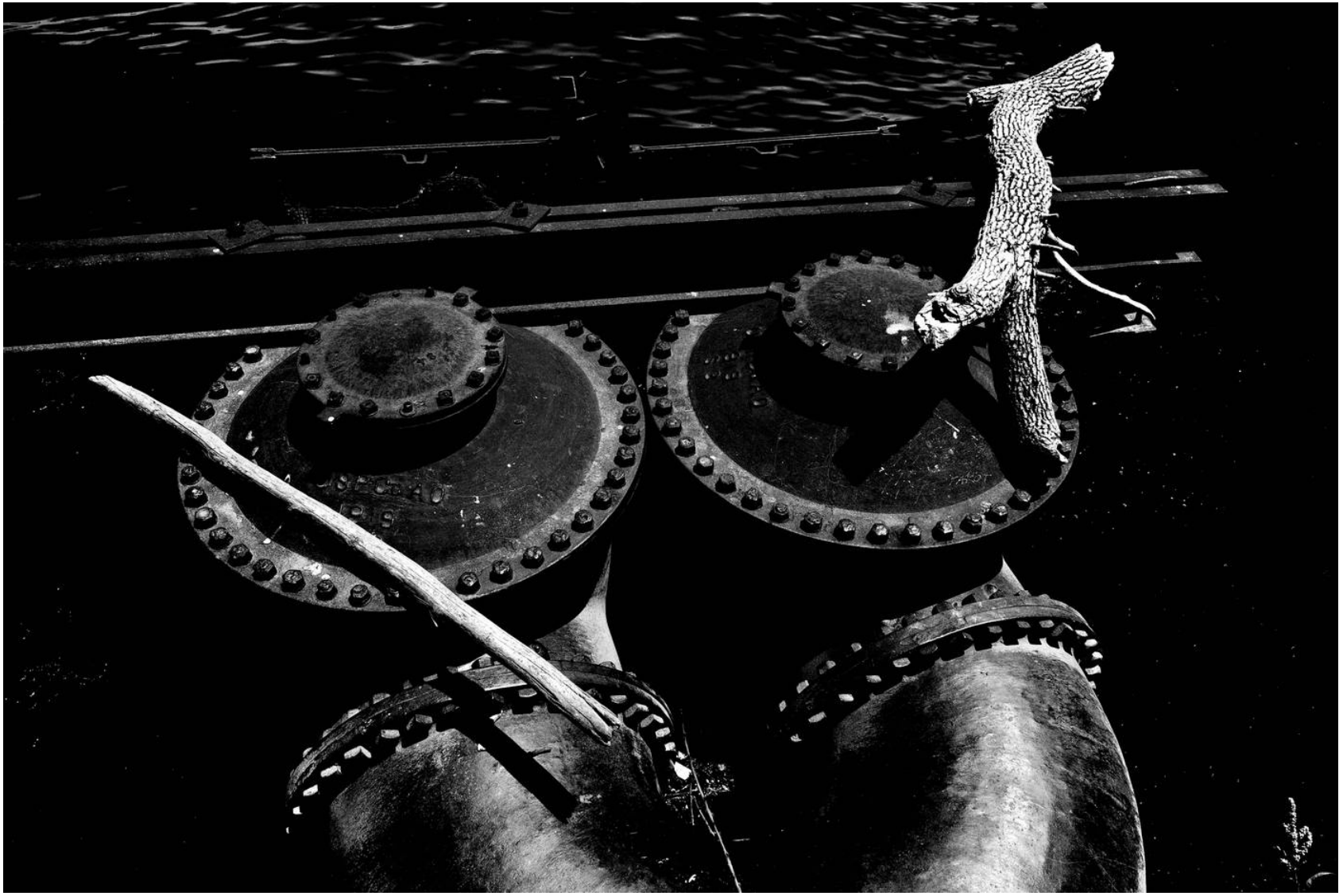

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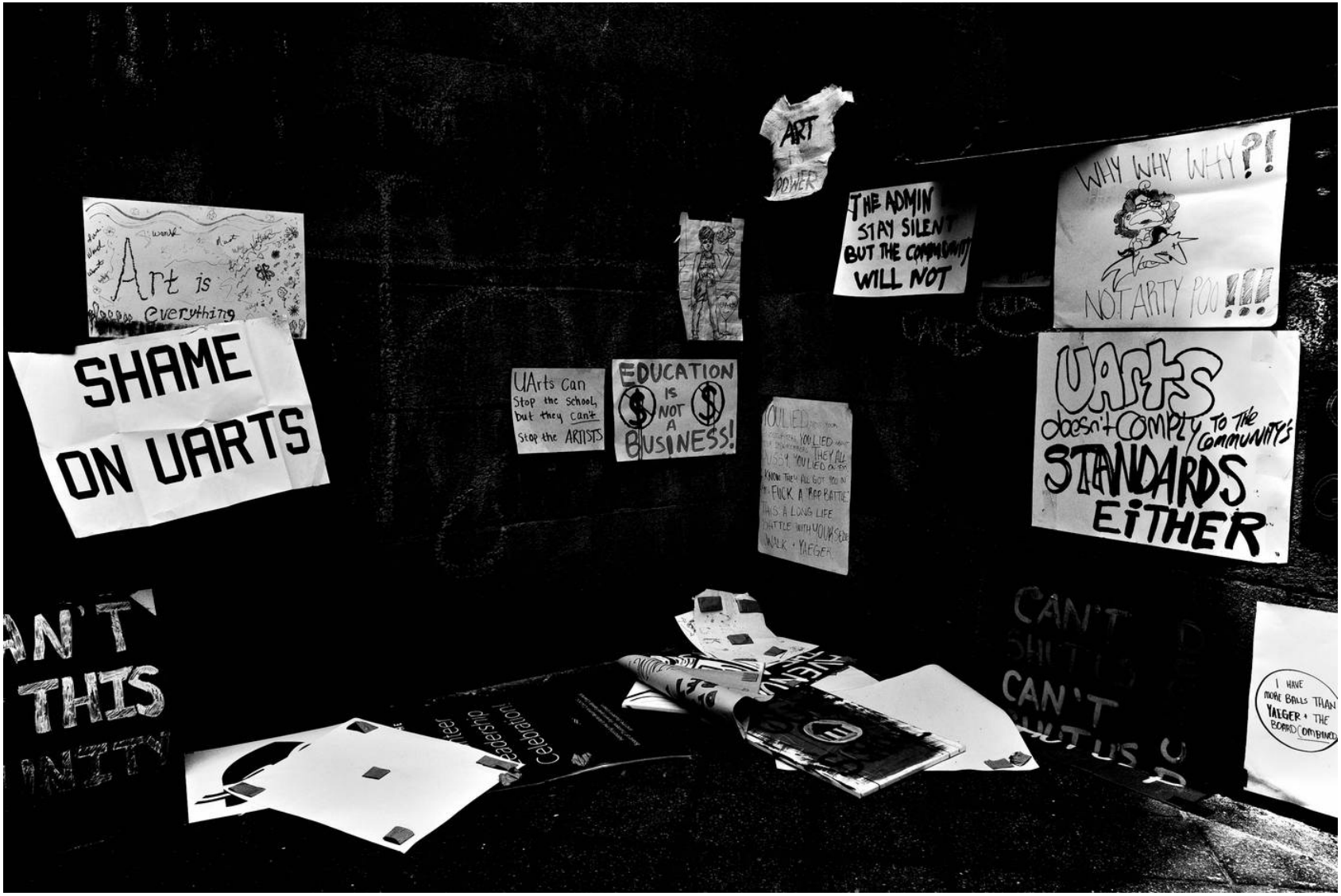

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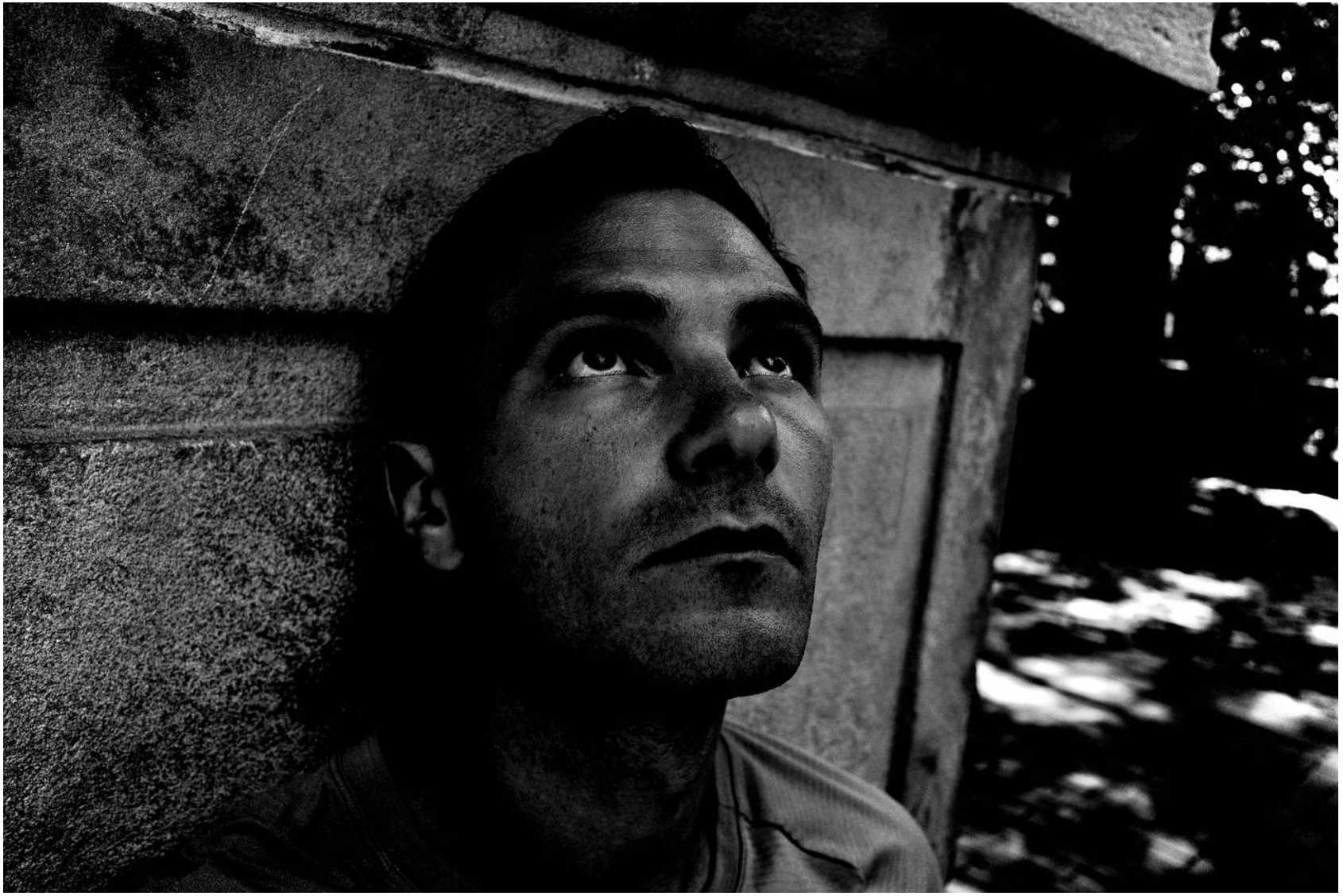

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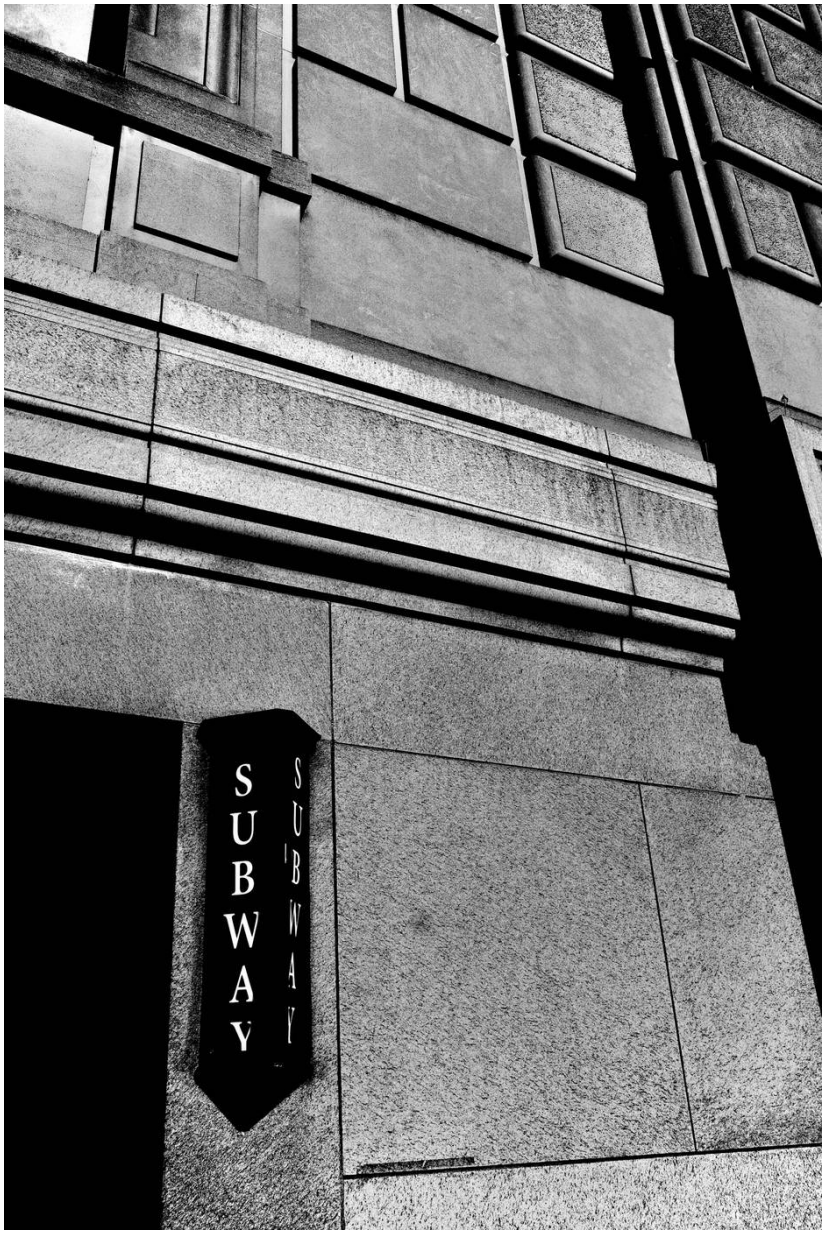

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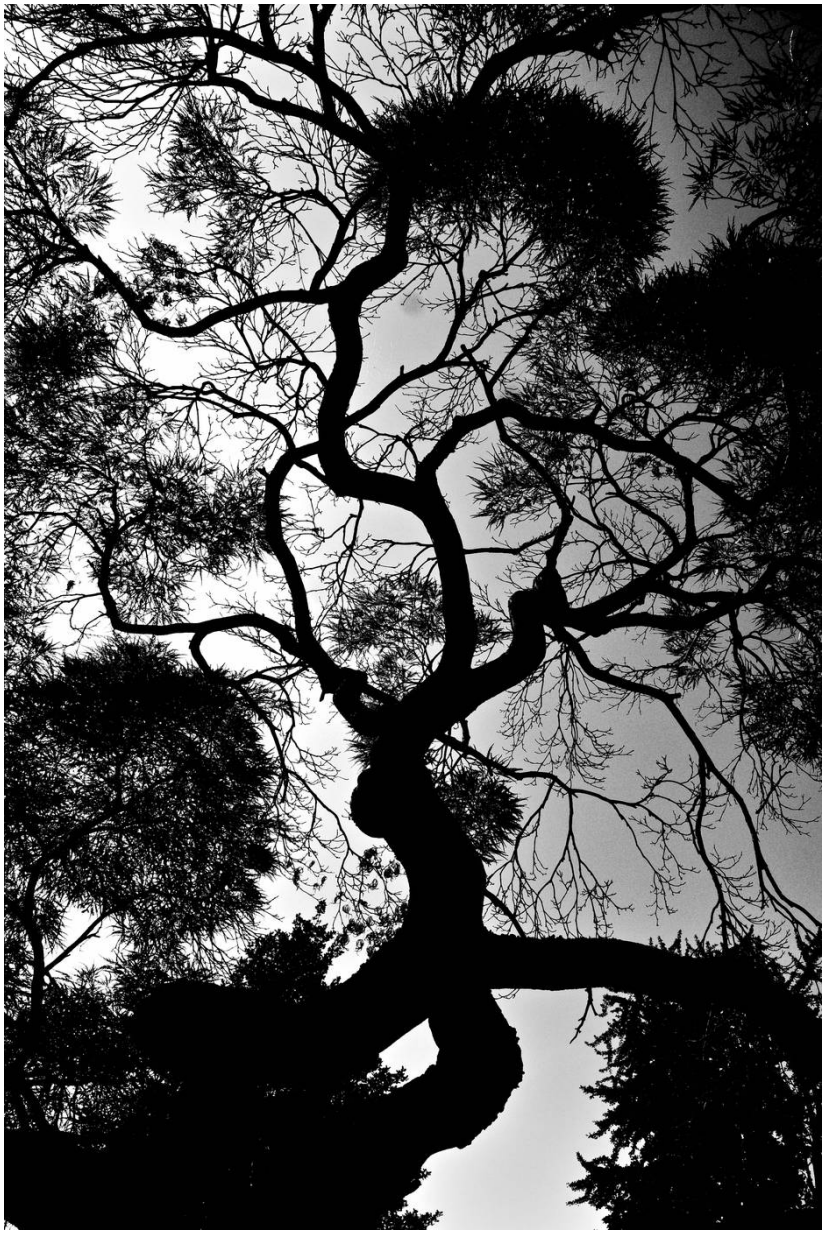

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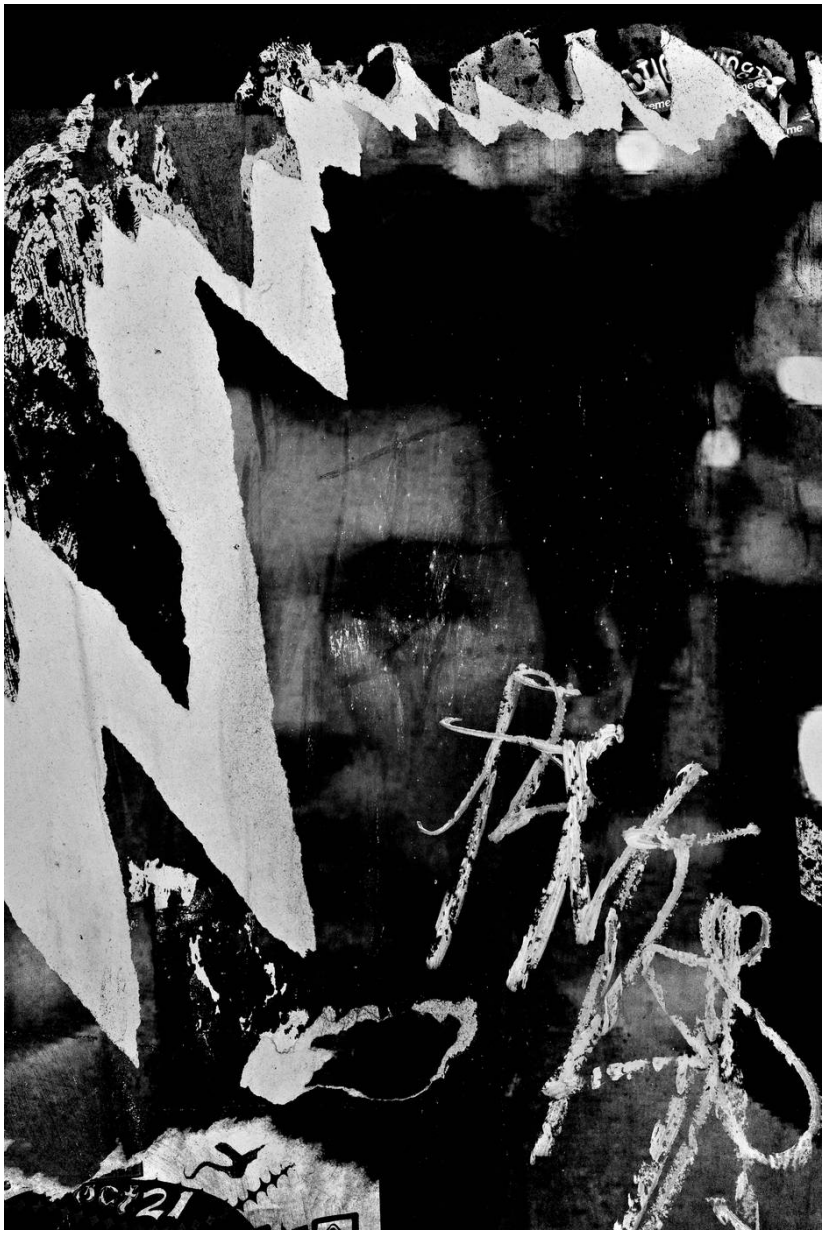

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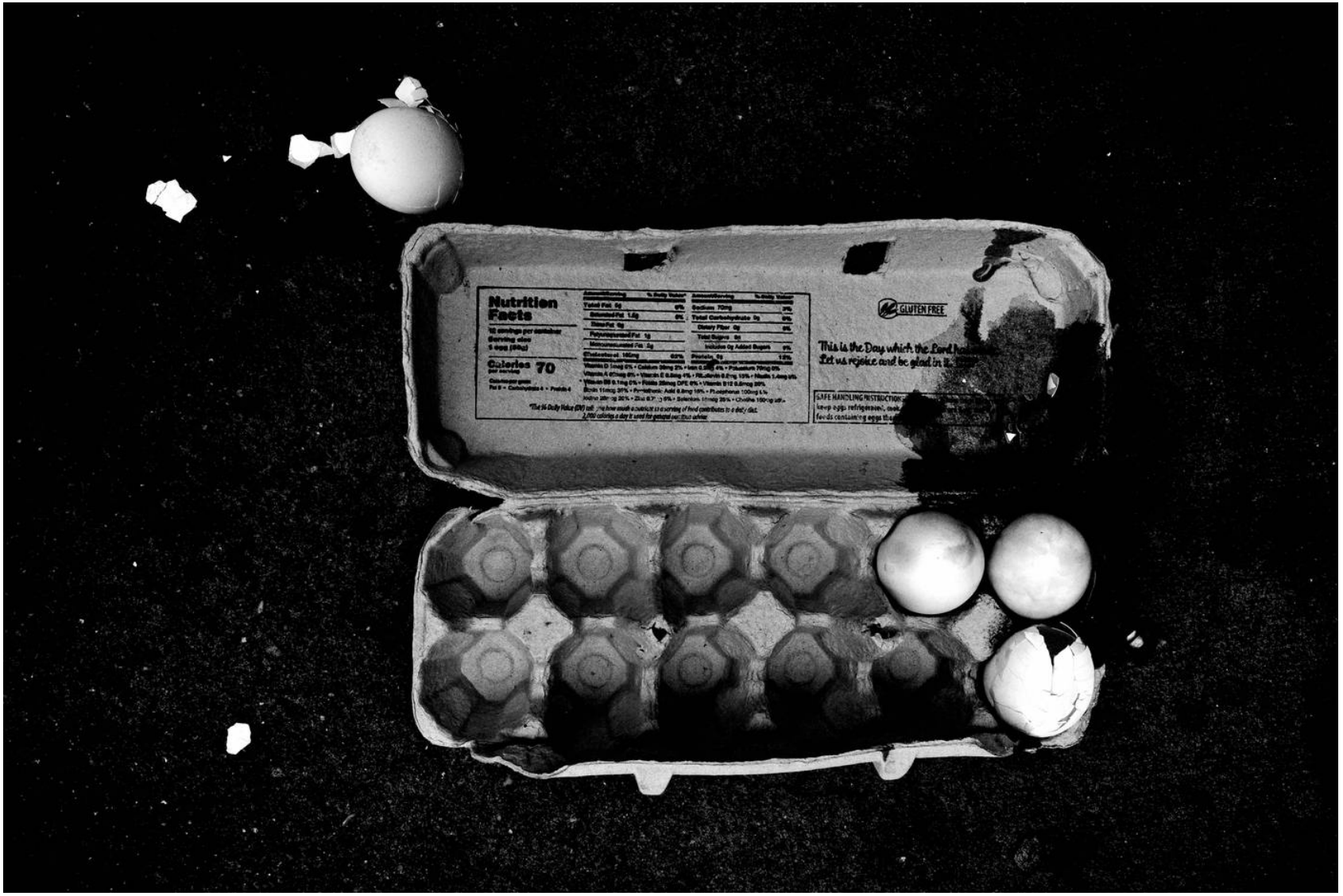

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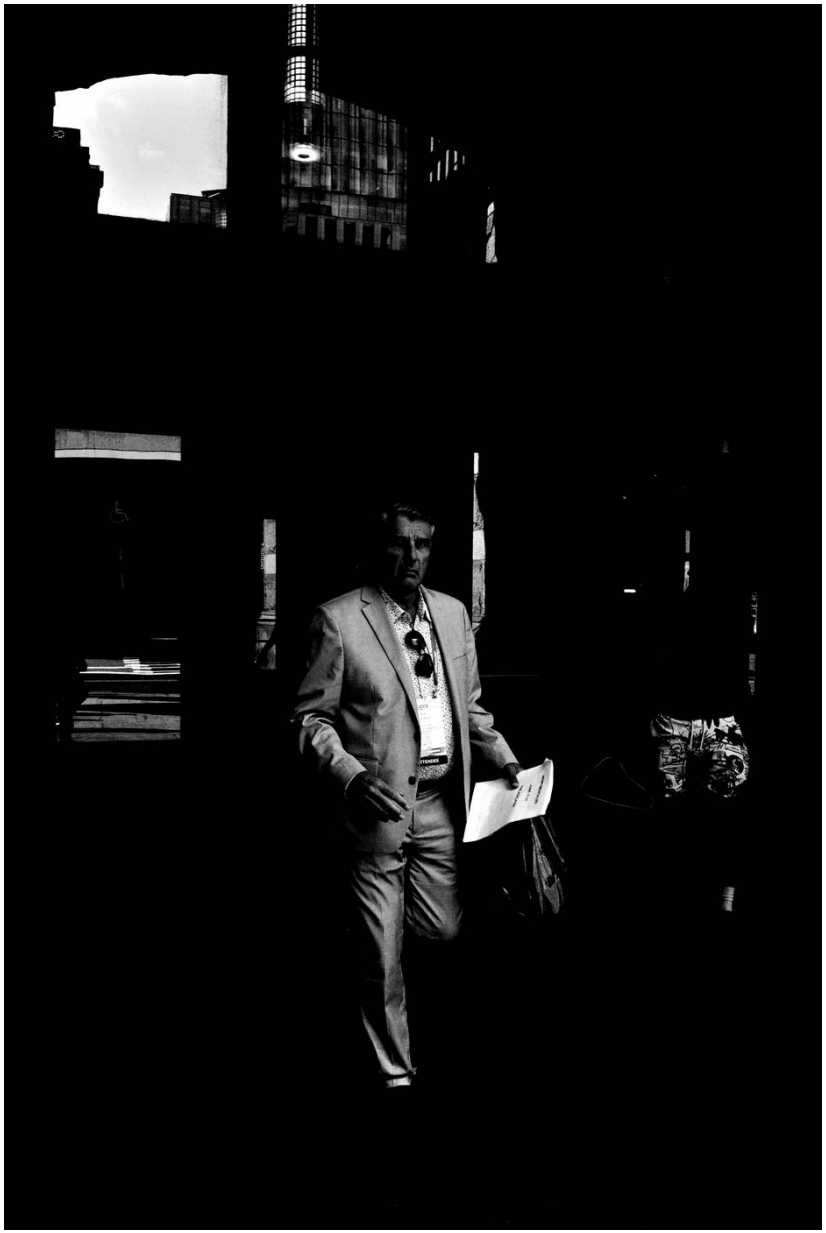

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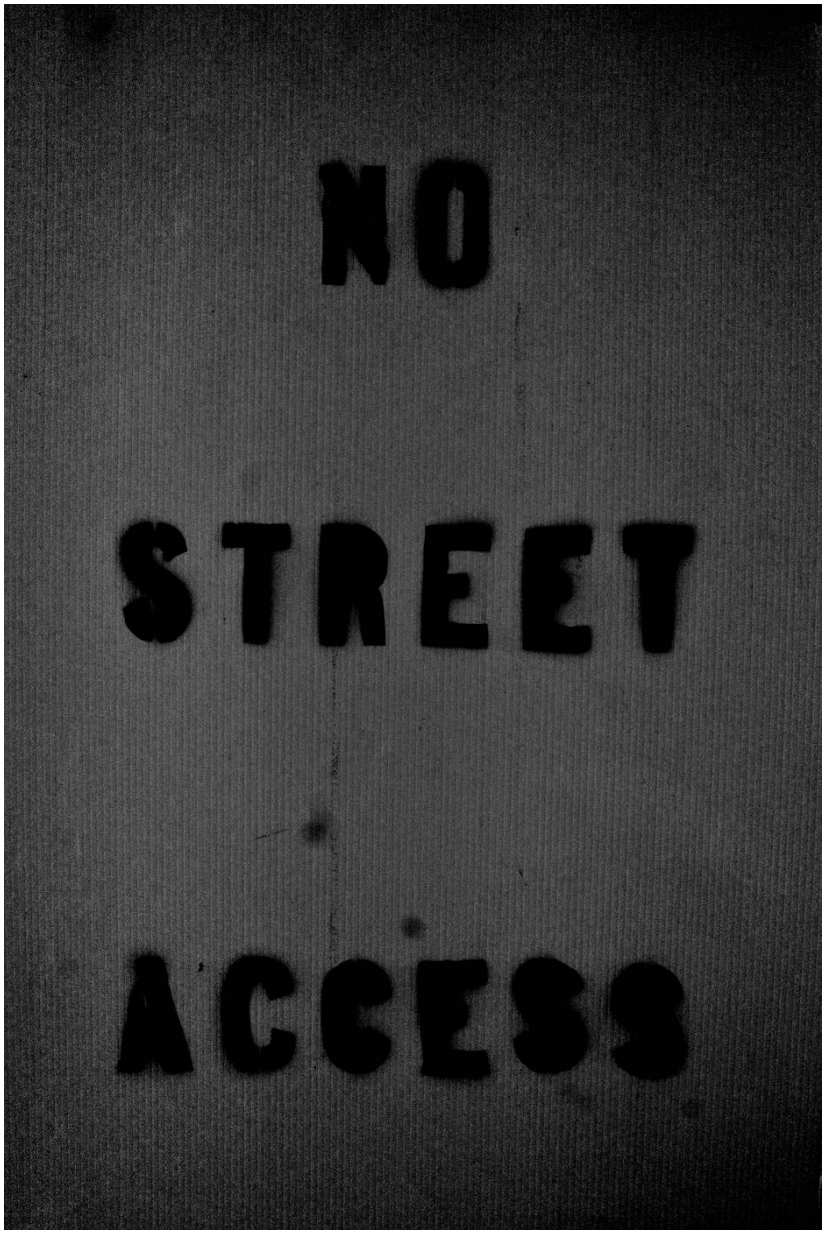

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Dante Sisofo

FLUX_117 — CONTACT SHEET — 50 FRAMES


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003


004


005


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