

FLUX_068

2023-12-27 → 2023-12-29

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

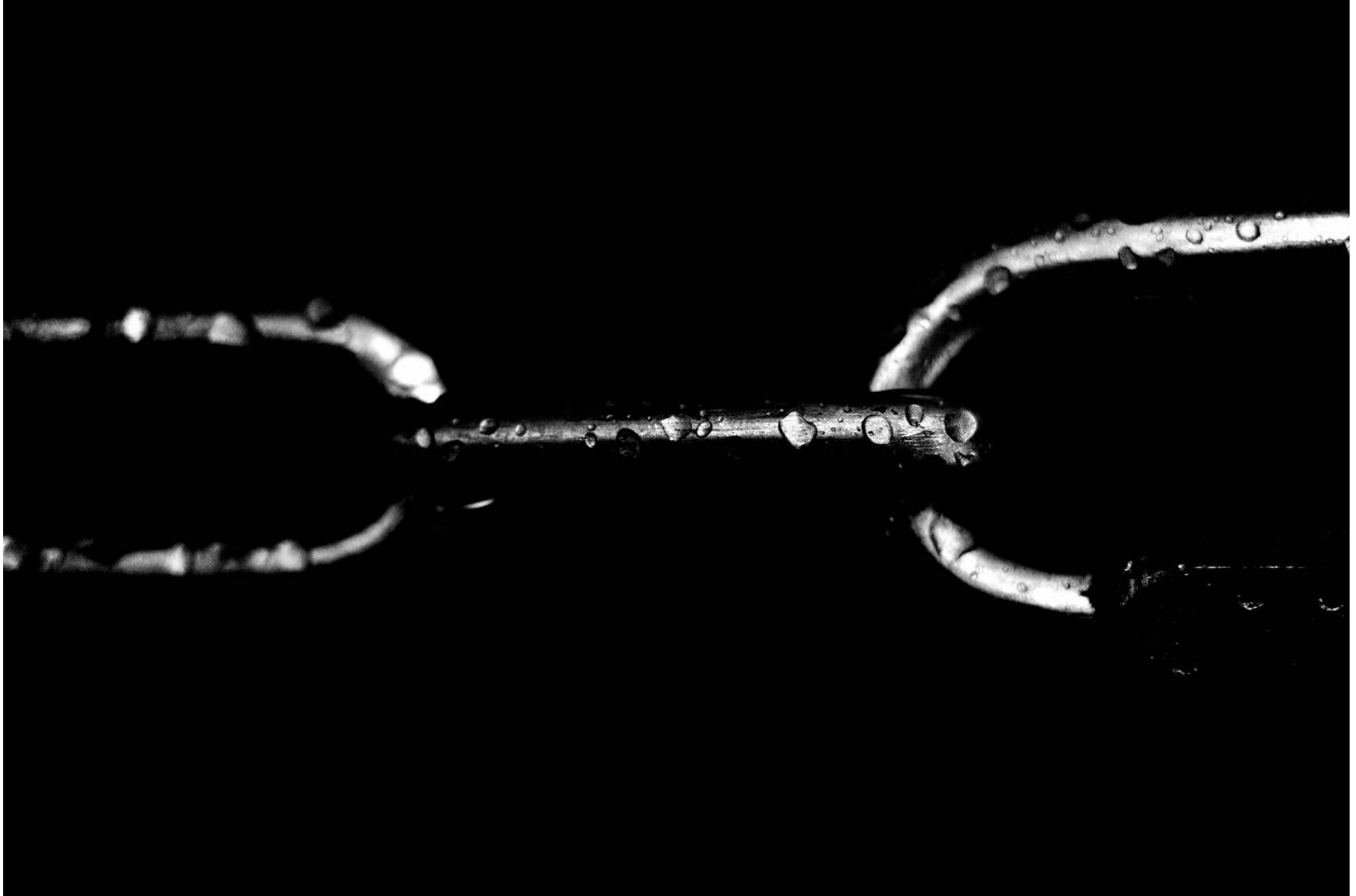
DOWNLOAD

REPRODUCE

END_OF_PROTOCOL

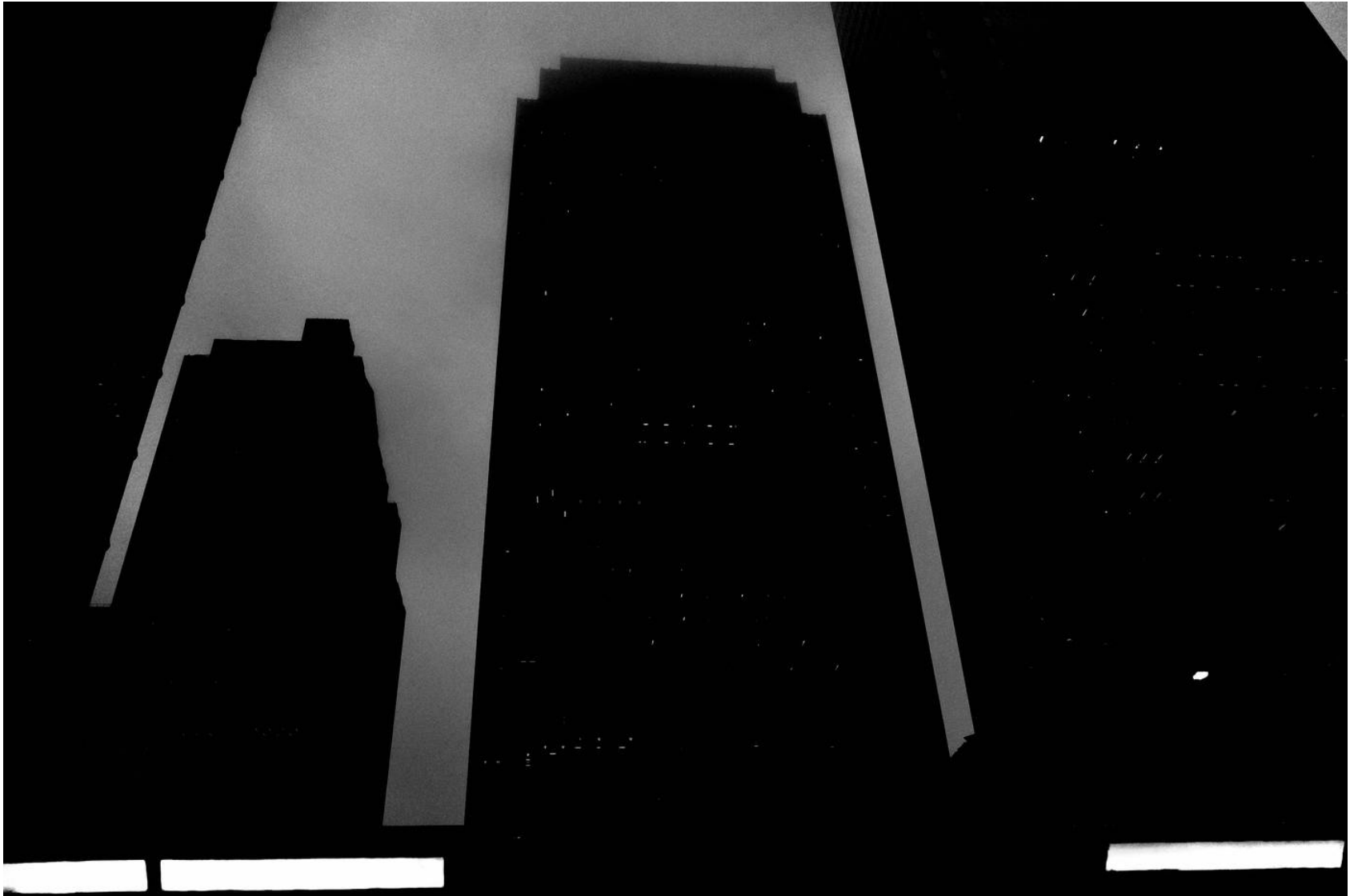




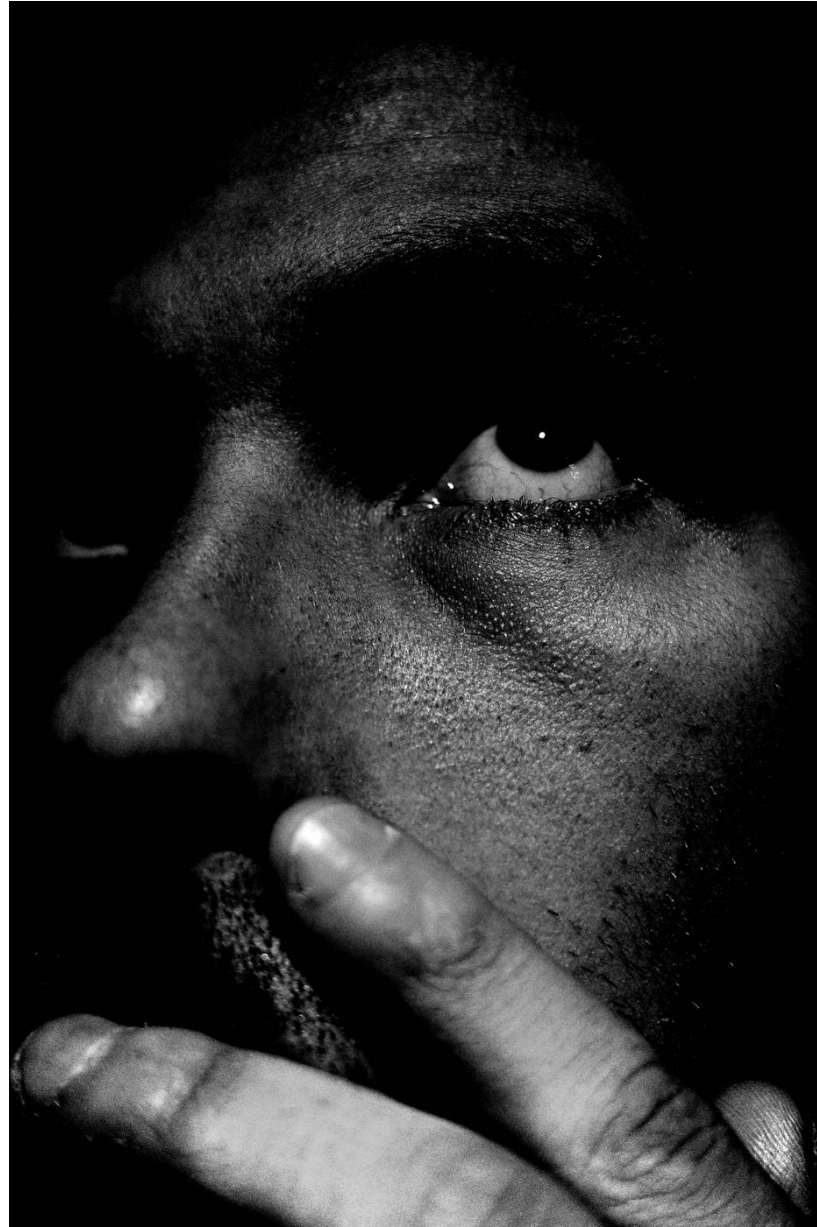












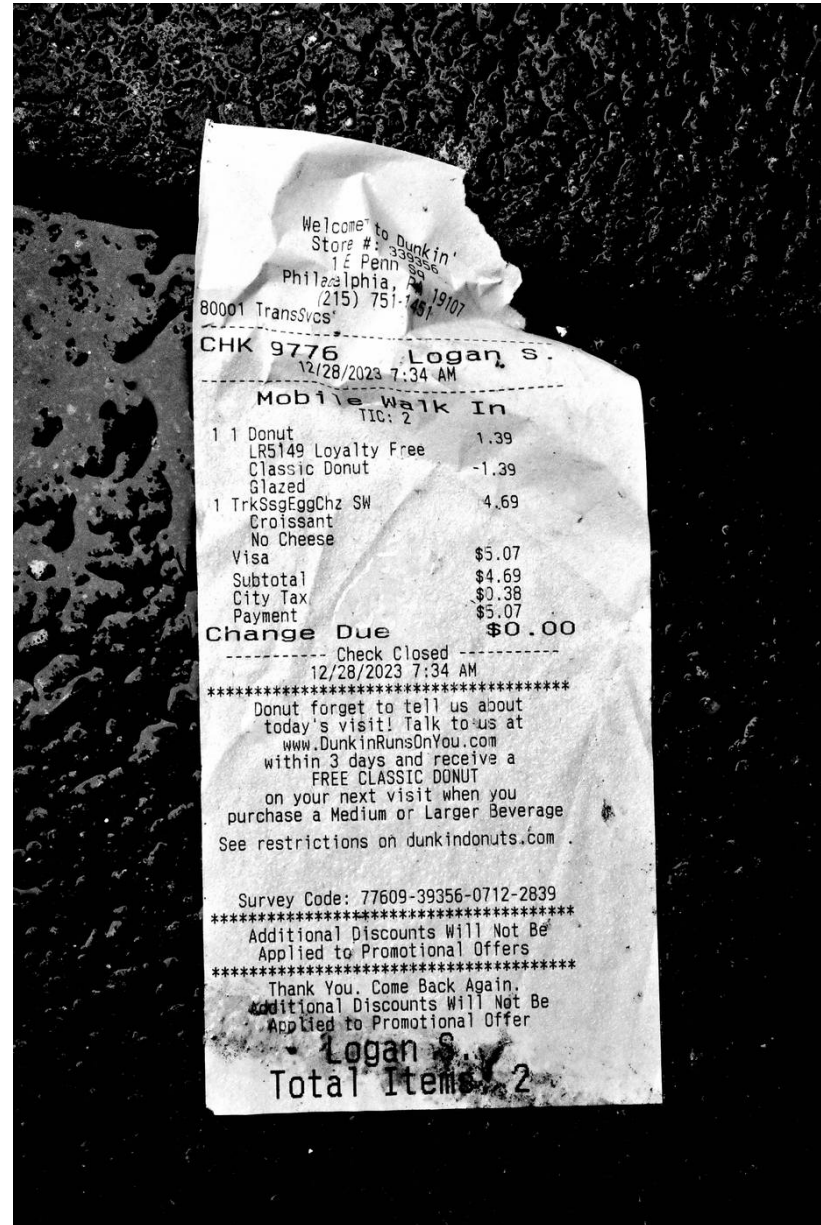












Welcome to Dunkin'
Store #: 33956
1 E Penn Sq
Philadelphia, PA
(215) 751-1910

80001 TransSvcs
CHK 9776 Logan S.
12/28/2023 7:34 AM

Mobile Walk In
TIC: 2

1 1 Donut	1.39
LR5149 Loyalty Free	
Classic Donut	-1.39
Glazed	
1 TrkSsgEggChz SW	4.69
Croissant	
No Cheese	
Visa	\$5.07
Subtotal	\$4.69
City Tax	\$0.38
Payment	\$5.07
Change Due	\$0.00

----- Check Closed -----
12/28/2023 7:34 AM

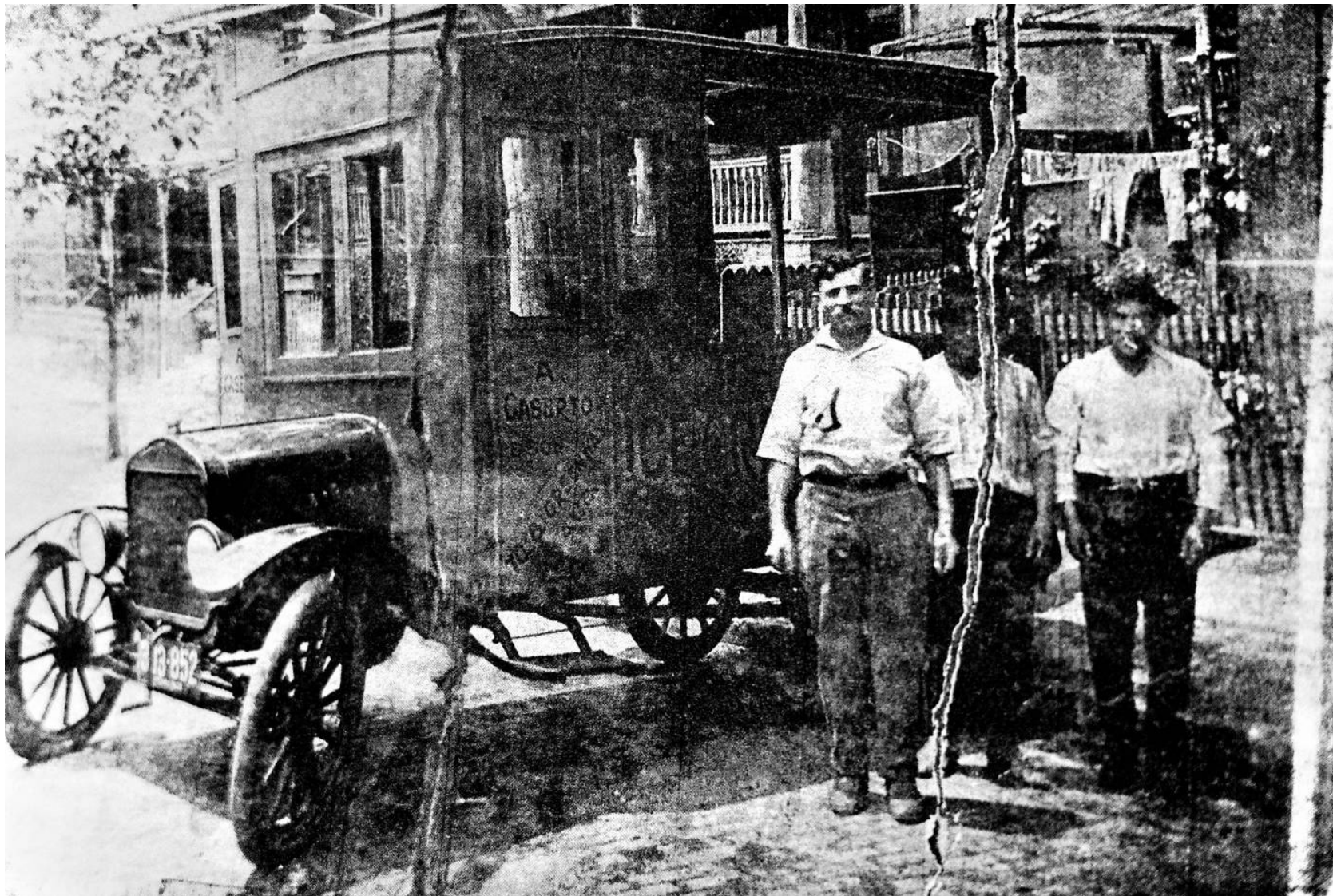
Donut forget to tell us about
today's visit! Talk to us at
www.DunkinRunsOnYou.com
within 3 days and receive a
FREE CLASSIC DONUT
on your next visit when you
purchase a Medium or Larger Beverage
See restrictions on dunkindonuts.com

Survey Code: 77609-39356-0712-2839

Additional Discounts Will Not Be
Applied to Promotional Offers

Thank You. Come Back Again.
Additional Discounts Will Not Be
Applied to Promotional Offer

Logan S.
Total Items: 2













































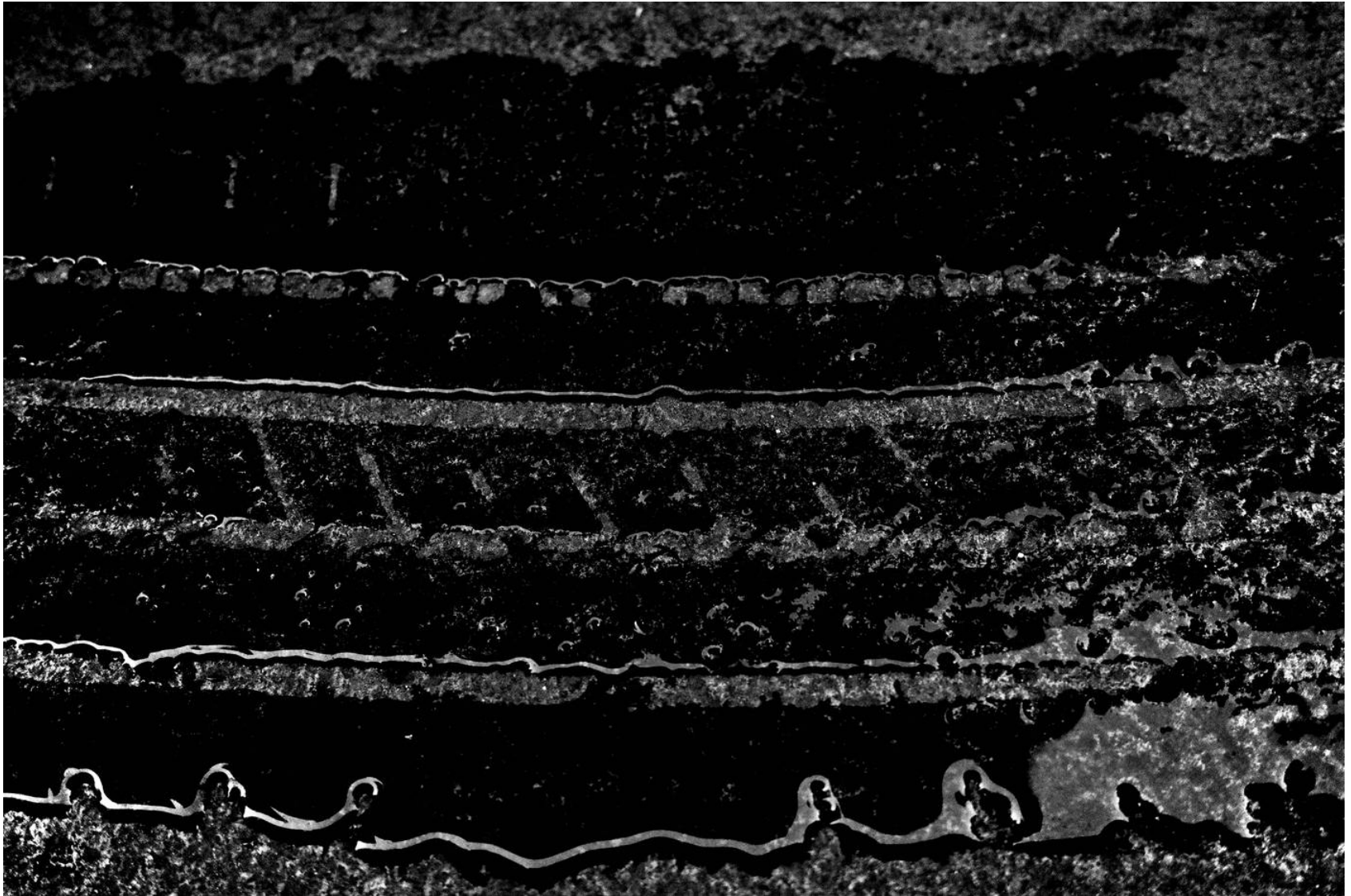




























FLUX_068 — CONTACT SHEET — 50 FRAMES



001



002



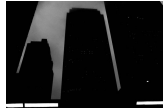
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004



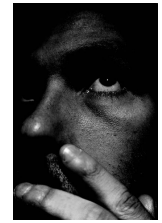
005



006



007



008



009



010



011



012



013



014



015



016



017



018



019



020



021



022



023



024



025



026



027



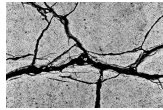
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029



030



031



032



033



034



035



036



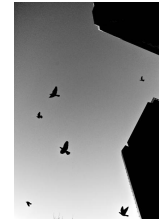
037



038



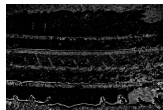
039



040



041



042



043



044



045



046



047



048



049



050

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