

TEXAS CITY REFINING, INC.
FIRE ALARM AREA CODES

North Plant

Visbreaker, Sulfur Units,
ilities, #3 Crude
M.C.C., Admin. Bldg.,
int. Bldg., Lab

ED, DETERMINE THE AREA;
FE AREA" IN AN ORDERLY MANNER.
CLEAR.

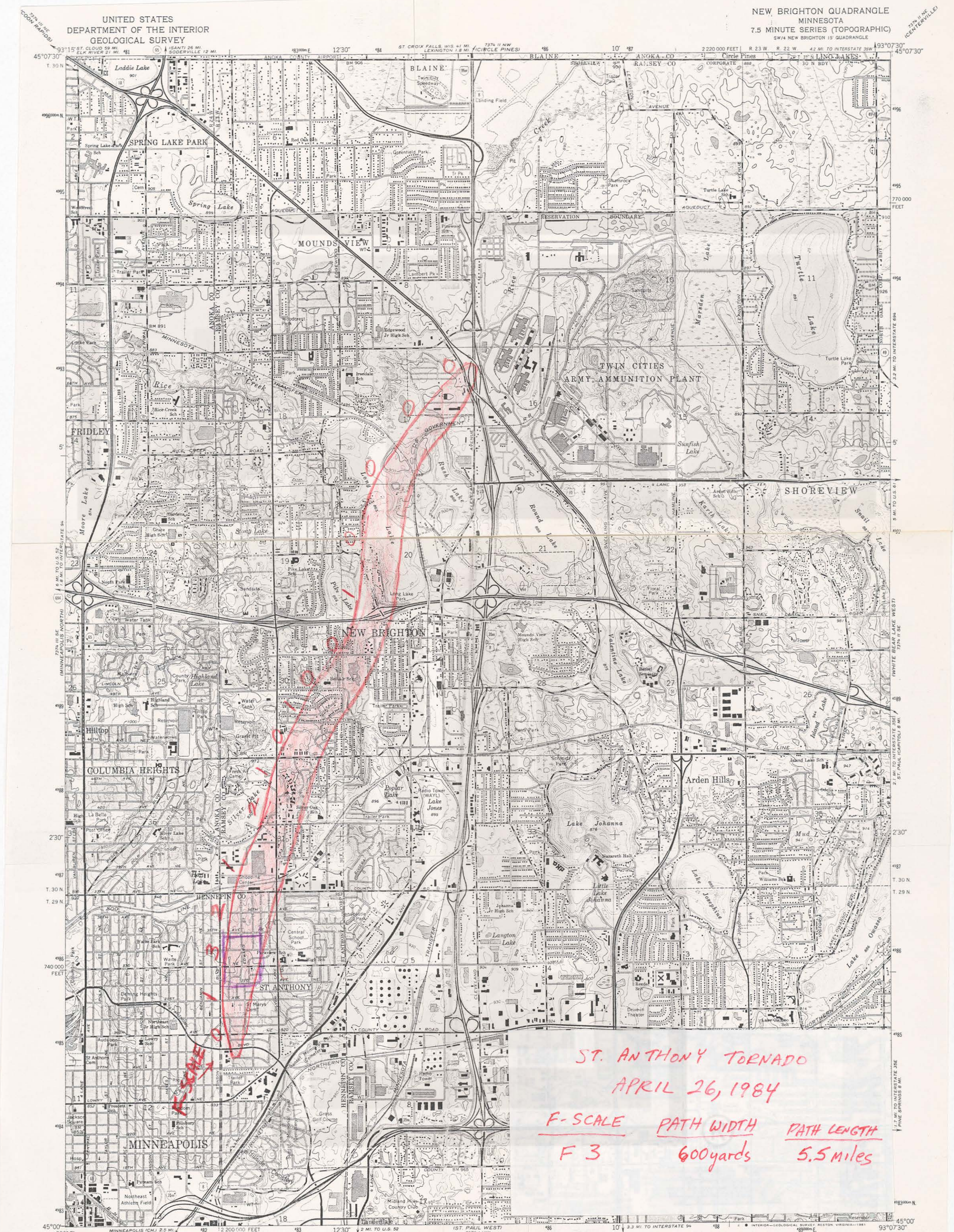
ZONE	BLASTS LONG	OF HORN SHORT	GEN. AREA COLOR CODE
I	1	1	HEAVY ENDS - FCCU
II	1	2	NORTH PLANT
III	1	3	#2 VISBREAKER, SULFUR UNITS, UTILITIES, #3 CRUDE
IV	1	4	O.M.C.C., ADMIN. BLDG., MAINT. BLDG., LAB

— When the horn is sounded, determine the area; then move toward the "SAFE AREA" in an orderly manner. One long blast is all clear.

9/070 / 012
9/070 / 210

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NEW BRIGHTON QUADRANGLE
MINNESOTA
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW/4 NEW BRIGHTON 15 QUADRANGLE



ST. ANTHONY TORNADO
APRIL 26, 1984

F-SCALE PATH WIDTH PATH LENGTH
F 3 600 yards 5.5 miles

Maped, edited, and published by the Geological Survey
Control by USGS, USC&GS
Topography by photogrammetric methods from aerial photographs
taken 1947. Field checked 1952. Revised from aerial
photographs taken 1966. Field checked 1967
Hydrography compiled from information furnished by
Minnesota Department of Conservation
Polyconic projection. 1927 North American datum
10,000-foot grid based on Minnesota coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks,
zone 15, shown in blue
Red tint indicates areas in which only landmark buildings are shown
To place on the predicted North American Datum 1983
move the projection lines 7 meters north and
17 meters east as shown by dashed corner ticks

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Revisions shown in purple compiled from aerial
photographs taken 1972 and 1977. Map edited 1980
This information not field checked
Purple tint indicates extension of urban area

ROAD CLASSIFICATION
Heavy-duty Light-duty
Medium-duty Unimproved dirt
Interstate Route U.S. Route State Route

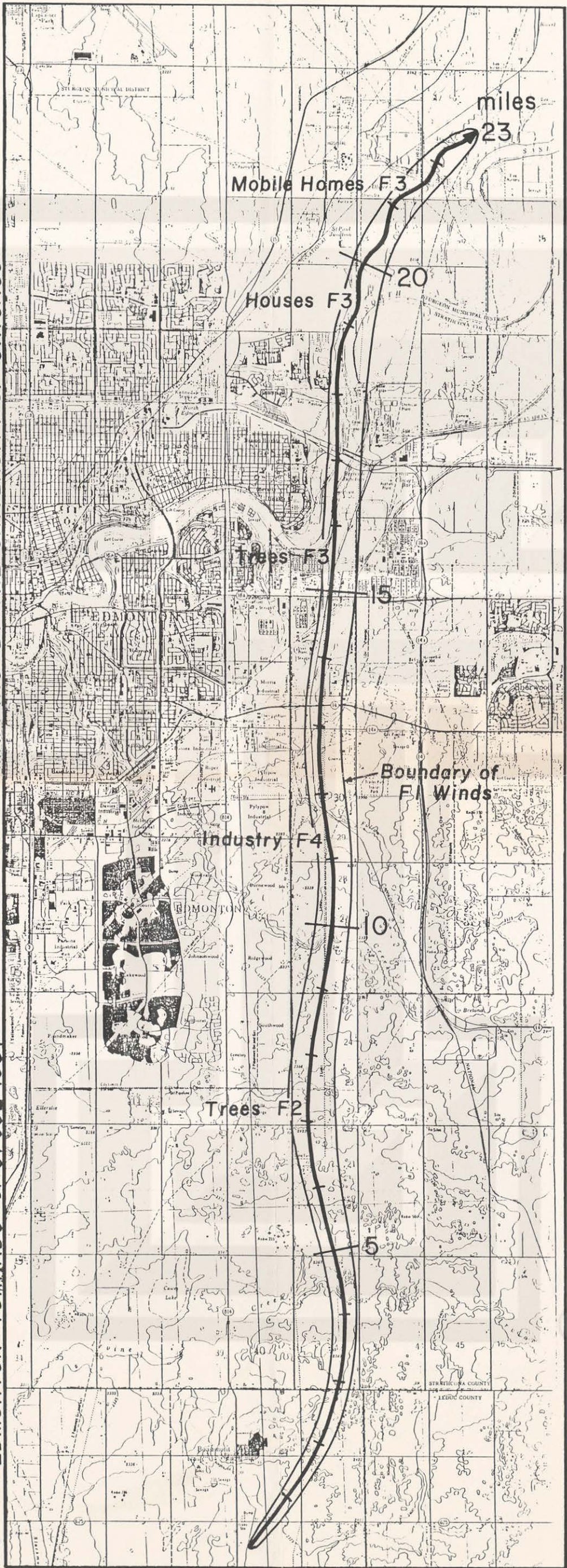
NEW BRIGHTON, MINN.
SW/4 NEW BRIGHTON 15 QUADRANGLE
N4500—W9307.5/7.5

1967
PHOTOREVISED 1972 AND 1980
DMA 7374 II SW—SERIES V872

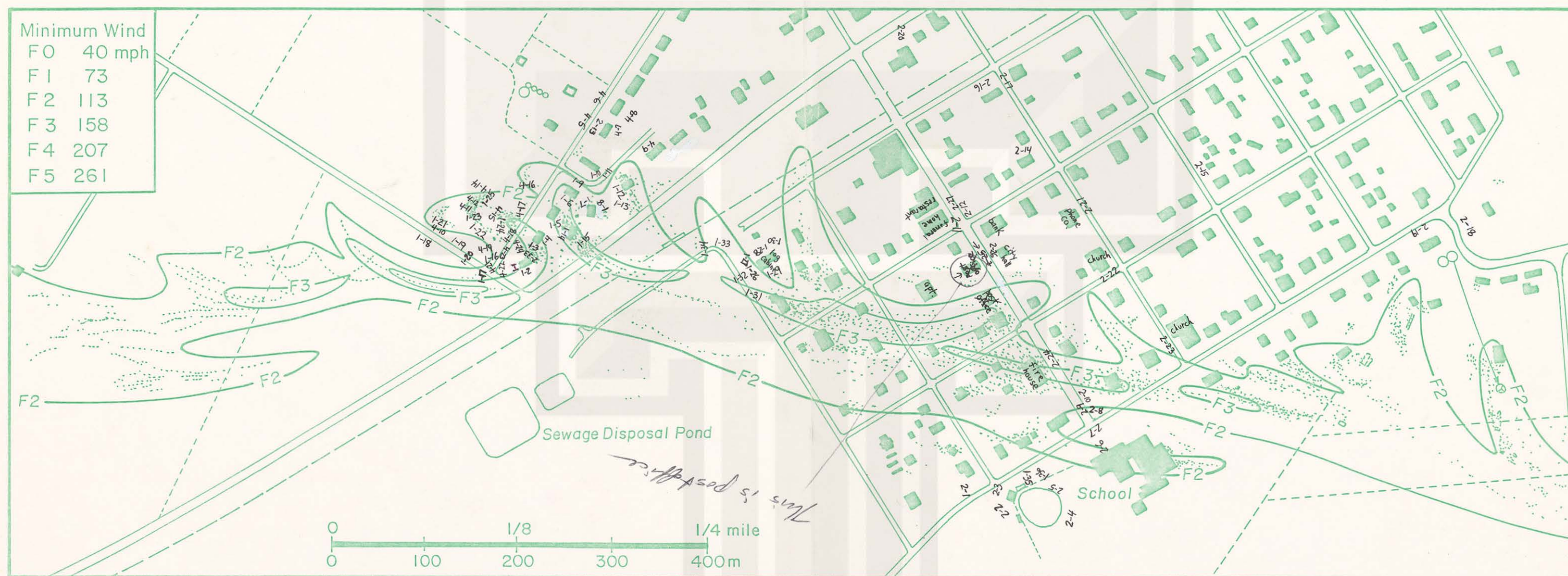


EDMONTON - TORNADO of 31 JUL 1987

MAPPING BY THE UNIVERSITY OF CHICAGO



Preliminary Damage Map of the Allendale, Illinois Tornado on January 7, 1989



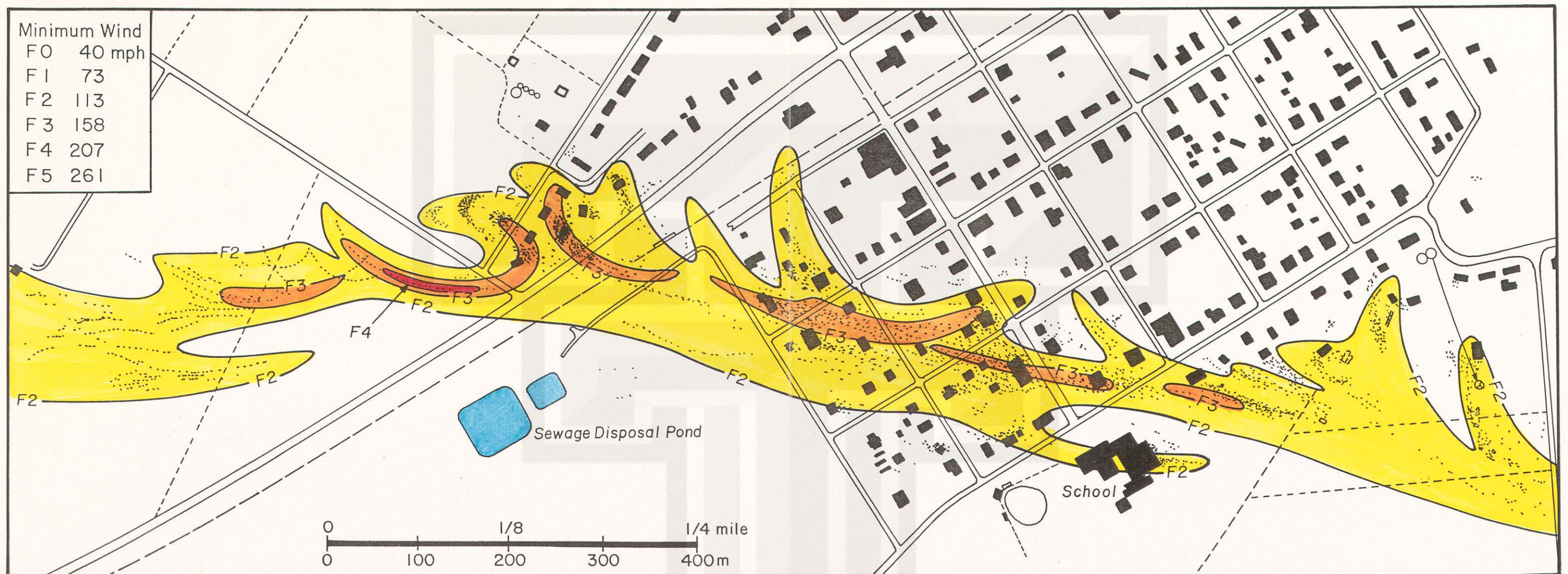
Mapped by T. Theodore Fujita, Wind Research Laboratory, The University of Chicago.

Approximate Tornado Time, 5:30 p.m. 1/7/89

Based on B & W aerial photos taken on 1/8/89 in a.m. by Ben Dicus and color aerial photos taken on 1/10/89 in p.m. by Duane Stiegler.

Handwritten red markings: a box with '2' and a box with '1'.

Preliminary Damage Map of the Allendale, Illinois Tornado on January 7, 1989

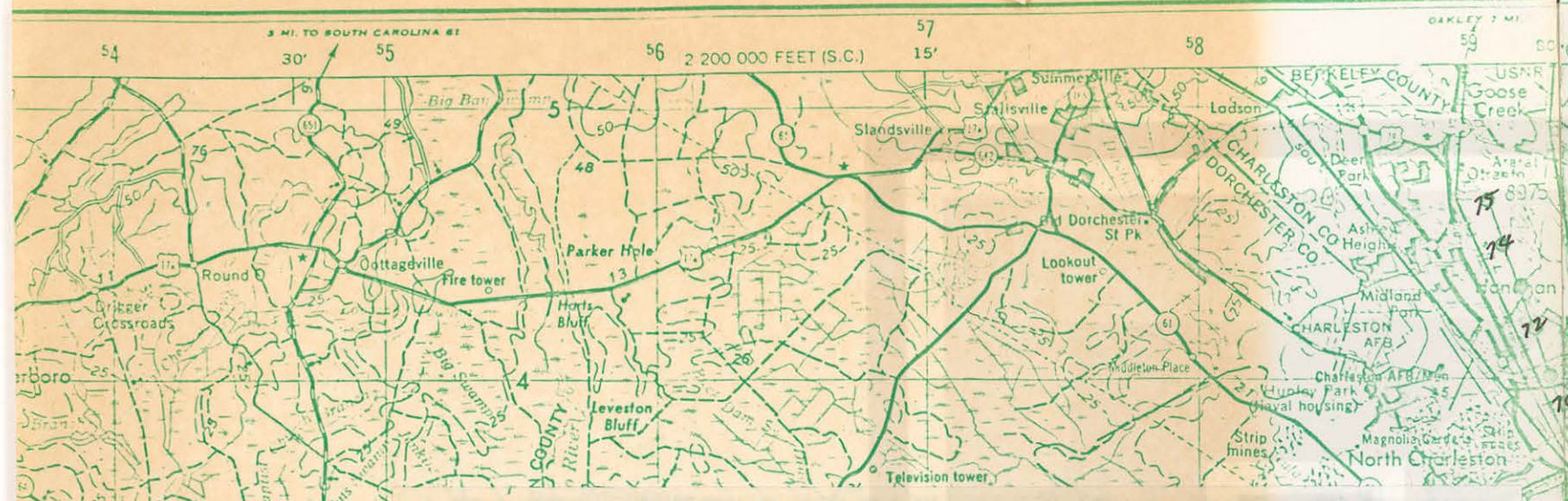


Mapped by T. Theodore Fujita, Wind Research Laboratory, The University of Chicago.

Approximate Tornado Time, 5:30 p.m. 1/7/89

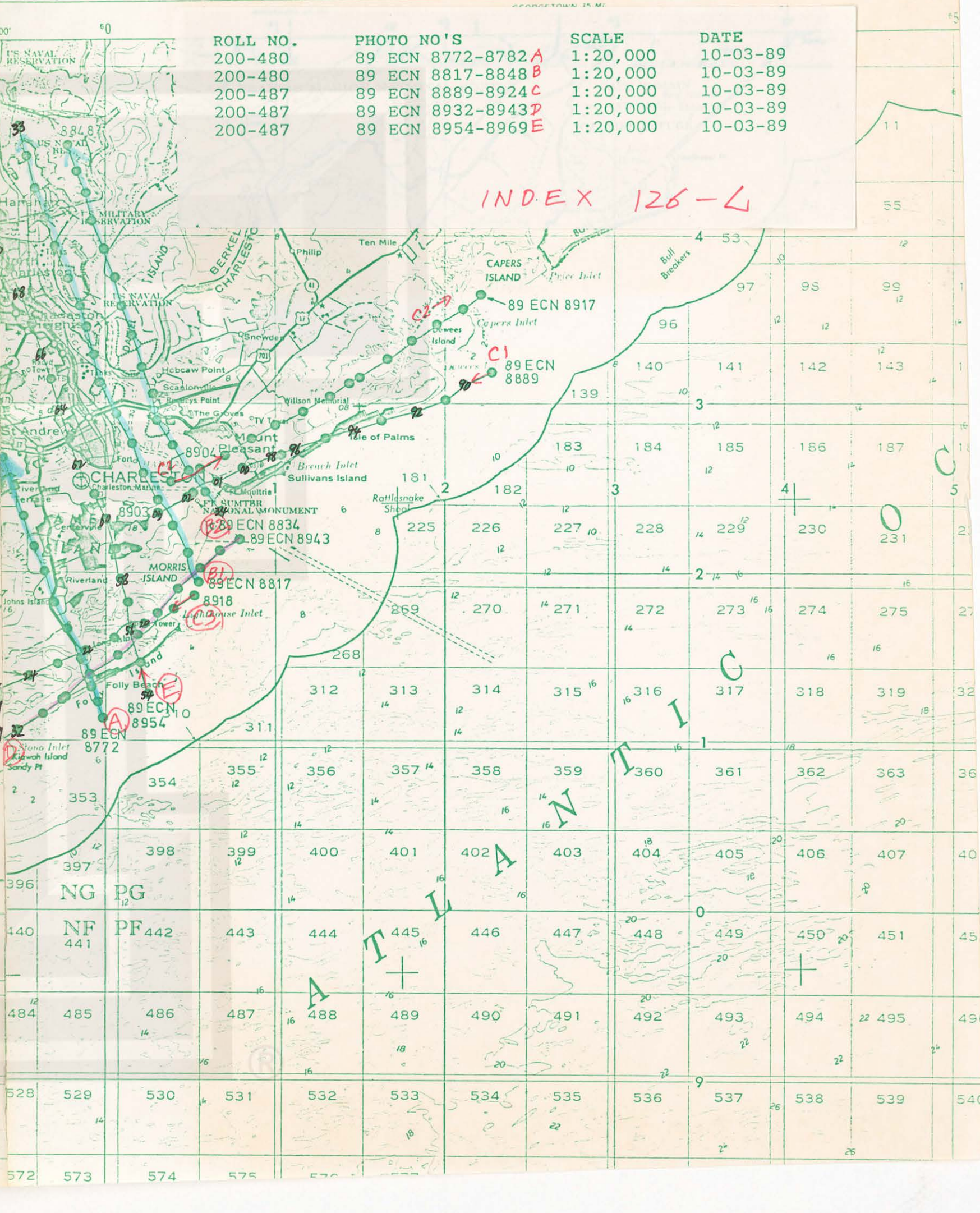
Based on B & W aerial photos taken on 1/8/89 in a.m. by Ben Dicus and color aerial photos taken on 1/10/89 in p.m. by Duane Stiegler.





ROLL NO.	PHOTO NO'S.	SCALE	DATE
200-480	89 ECN 8784-8794 F	1:20,000	10-03-89
200-281	89 ECN 9537-9568 G	1:15,000	10-05-89

INDEX 126-J-K



ROLL NO.	PHOTO NO'S	SCALE	DATE
200-480	89 ECN 8772-8782 A	1:20,000	10-03-89
200-480	89 ECN 8817-8848 B	1:20,000	10-03-89
200-487	89 ECN 8889-8924 C	1:20,000	10-03-89
200-487	89 ECN 8932-8943 D	1:20,000	10-03-89
200-487	89 ECN 8954-8969 E	1:20,000	10-03-89

INDEX 126-L

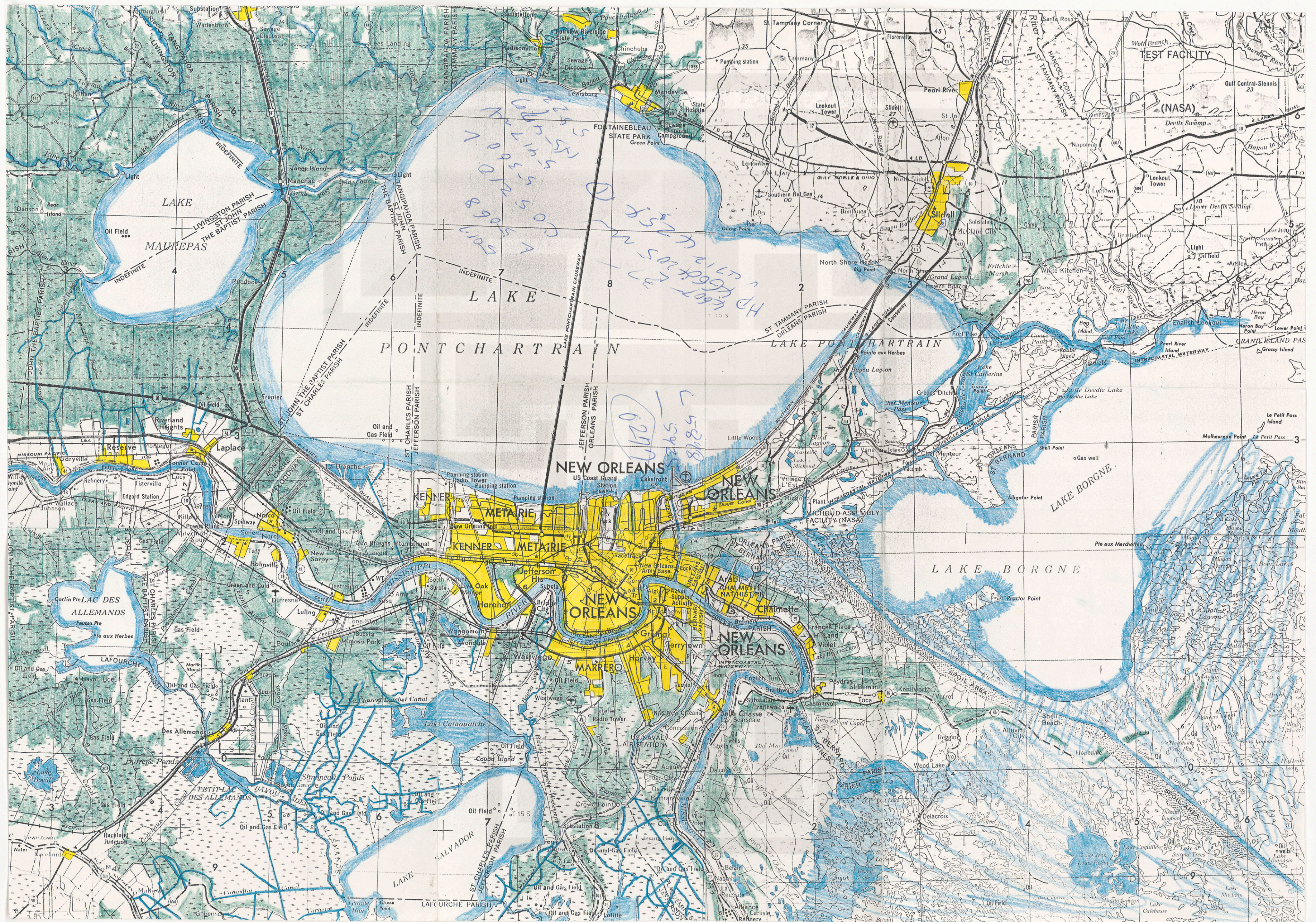
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89 ECN 8817	89 ECN 8930
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89 ECN 8772	89 ECN 8930
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89 ECN 8930	89 ECN 8930
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89 ECN 8930	89 ECN 8930
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