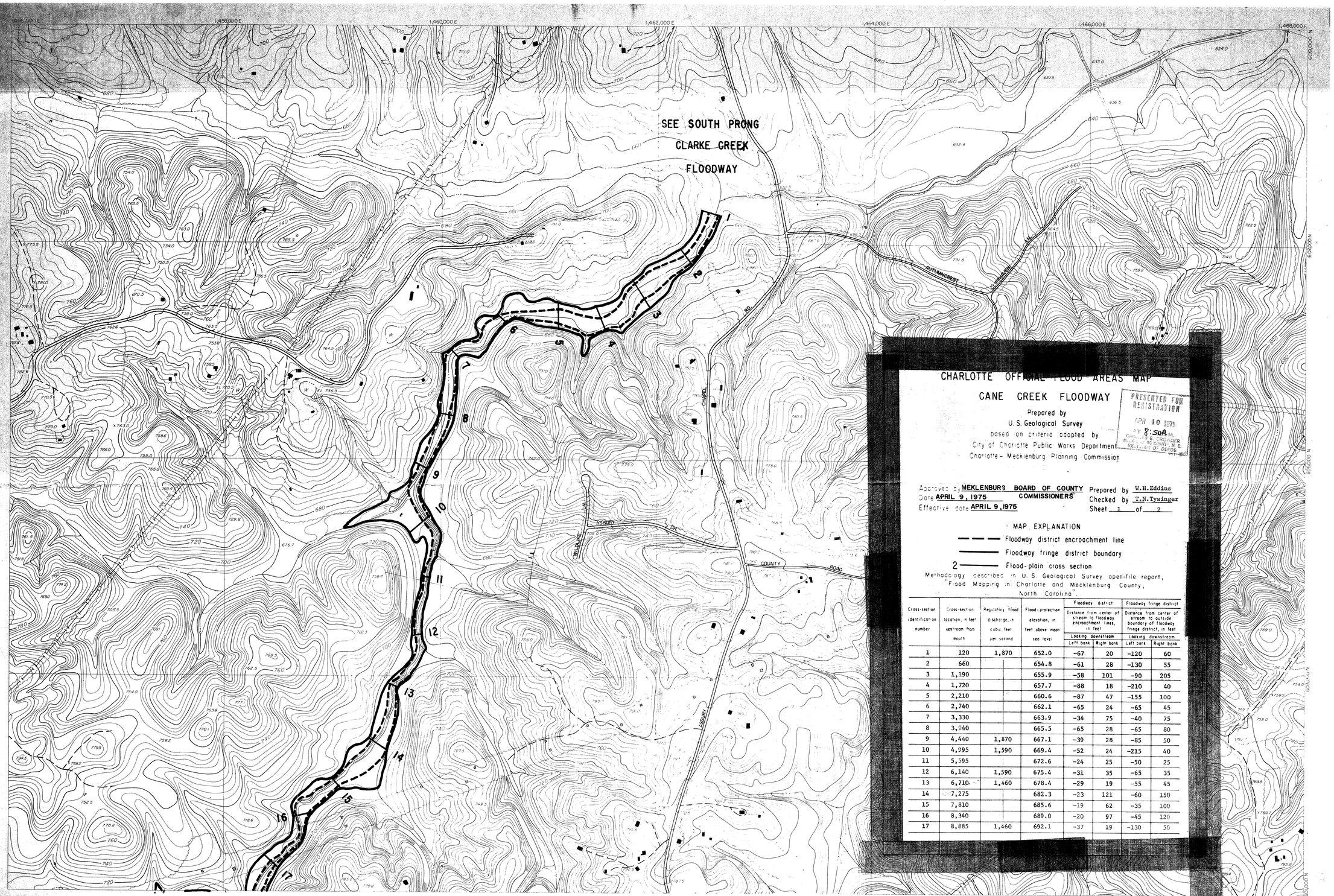
6013Map1975 - Batch No.___

2

Mecklenburg Co.

6013 1975 Map



CHARLOTTE OFFICIAL FLOOD AREAS MAP

CANE CREEK FLOODWAY

Prepared by
U. S. Geological Survey
based on criteria adopted by
City of Charlotte Public Works Department
Charlotte - Mecklenburg Planning Commission

PRESENTED FOR REGISTRATION
APR 10 1975
AT 8:50 A.M.
CHARLES E. CROWDER
MECKLENBURG COUNTY, N.C.
REGISTER OF DEEDS

Approved by MEKLENBURG BOARD OF COUNTY COMMISSIONERS
Date APRIL 9, 1975
Effective date APRIL 9, 1975

Prepared by W.H.Eddins
Checked by T.N.Tysinger
Sheet 1 of 2

MAP EXPLANATION

Floodway district encroachment line
Floodway fringe district boundary
2 Flood-plain cross section

Methodology described in U. S. Geological Survey open-file report, "Flood Mapping in Charlotte and Mecklenburg County, North Carolina".

Cross-section identification number	Cross-section location, in feet upstream from mouth	Regulatory flood discharge, in cubic feet per second	Flood-protection elevation, in feet above mean sea level	Floodway district: Distance from center of stream to floodway encroachment lines, in feet, Looking downstream: Left bank	Floodway district: Distance from center of stream to floodway encroachment lines, in feet, Looking downstream: Right bank	Floodway fringe district: Distance from center of stream to outside boundary of floodway fringe district, in feet, Looking downstream: Left bank	Floodway fringe district: Distance from center of stream to outside boundary of floodway fringe district, in feet, Looking downstream: Right bank
1	120	1,870	652.0	-67	20	-120	60
2	660		654.8	-61	28	-130	55
3	1,190		655.9	-58	101	-90	205
4	1,720		657.7	-88	18	-210	40
5	2,210		660.6	-87	47	-155	100
6	2,740		662.1	-65	24	-65	45
7	3,330		663.9	-34	75	-40	75
8	3,940		665.5	-65	28	-65	80
9	4,440	1,870	667.1	-39	28	-85	50
10	4,995	1,590	669.4	-52	24	-215	40
11	5,595		672.6	-24	25	-50	25
12	6,140	1,590	675.4	-31	35	-65	35
13	6,710	1,460	678.4	-29	19	-55	45
14	7,275		682.3	-23	121	-60	150
15	7,810		685.6	-19	62	-35	100
16	8,340		689.0	-20	97	-45	120
17	8,885	1,460	692.1	-37	19	-130	50

NORTH CAROLINA RECTANGULAR COORDINATE SYSTEM
ELEVATIONS REFERRED TO MEAN SEA LEVEL DATUM

INDEXED AND IDENTIFIED BY THE SOUTHWEST COORDINATE

1444-609	1456 - 609	1468-609
1444-601	1456 - 601	1468-601
1444-593	1456 - 593	1468-593

SCALE: 1 in. = 400 ft.

400' 0' 400' 800' 1200' 1600'

CONTOUR INTERVAL: 4 ft.

N

TOPOGRAPHIC MAP

MECKLENBURG COUNTY
MECKLENBURG COUNTY ENGINEERING

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