

THIRD-ORDER LEVELING
NATIONAL GEODETIC VERTICAL DATUM OF 1929

36-079-23
BURLINGTON QUADRANGLE
213 NORTH CAROLINA
N3600-W7915/15
DIAGRAM NJ 17-12
GREENSBORO

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

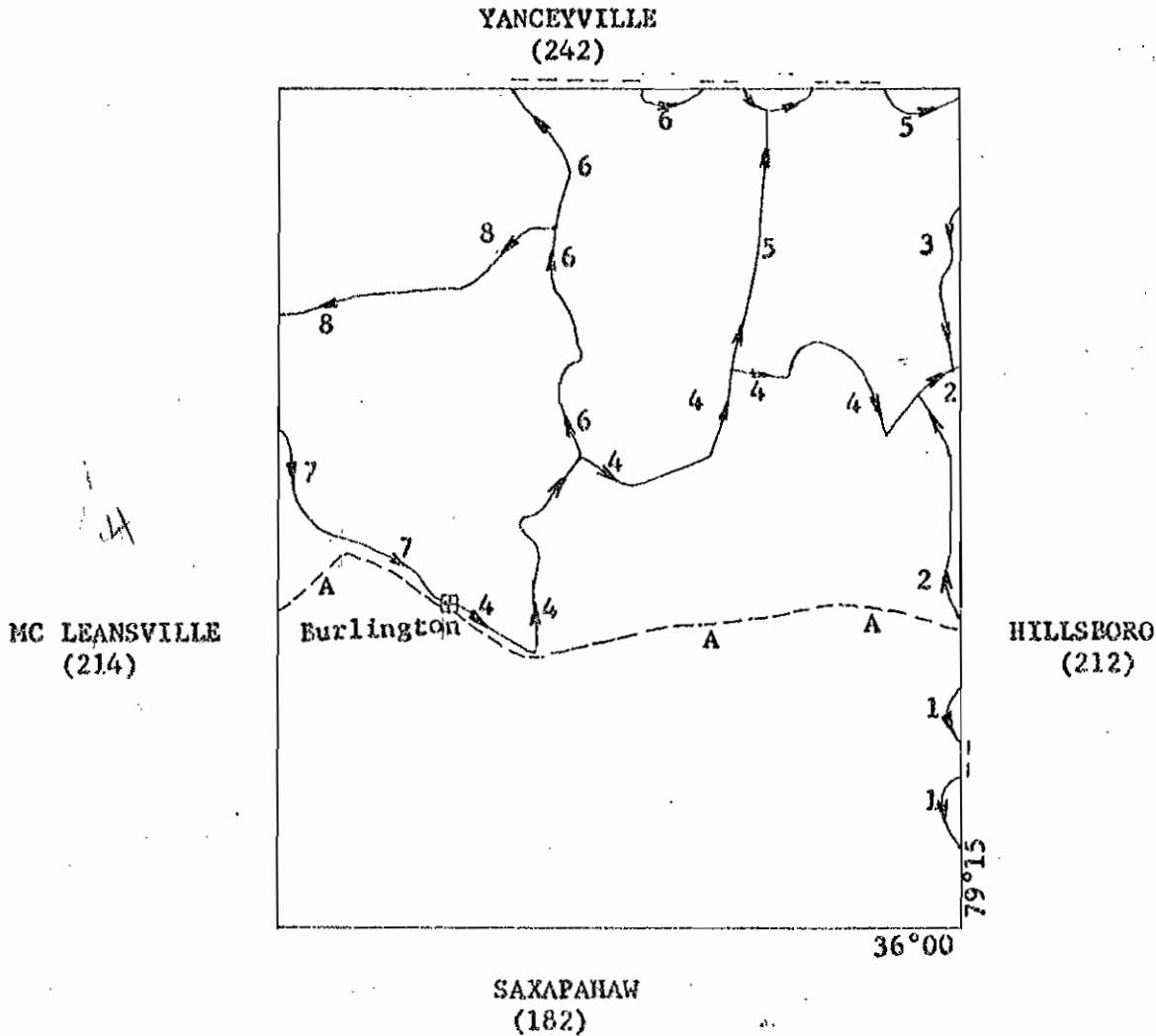
Alamance, Caswell and Orange
Counties

Final adjustment of 1975

Edition of 11/6/75

PR: WSM/kp

NGVD 29
Elevations



NGS (USC&GS) VERTICAL CONTROL DATA

A. Quadrangle 360792

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NGVD 29
 Elevations

ISOLATED BENCH MARKS (By W. C. Hall, 1897; Book 5008)

Feet

Mebane; near NE. corner of Southern Railway station; 28 ft S. of N. rail of main track; on iron pipe; standard cap stamped "678"
(Tied by NGS, 1935)

676.911

Graham; at N. front of county courthouse; 2 ft W. of main doorway; in steps; standard tablet stamped "642" (Reported destroyed, 1923)

641.131

LINE 1.

By J. E. Stoner, 1963; Book AV 1304

- 1 36 2.58 U.E., at junction of County Roads 1142 and 1140; 32 ft E. and 7 ft S. of, and about 0.5 ft lower than centerline of rd.; on top of S. end of 18-in. concrete drainpipe; chiseled square 632.31
- 1 38 3.67 Mebane, 1.4 mi S. of Sou. RR. station; along State Highway 119, thence 2.6 mi S. along County Road 1007, thence 1.0 mi NE along County Road 1139; at junction of Road 1139 and County Road 1140 N.; 5 ft E. and 16 ft S. of, and 1 ft higher than centerline of rd.; 0.5 ft N. of wire fence; 0.5 ft N. of metal witness post; in concrete post projecting 3 in. above ground; standard tablet stamped "354 JAS 1963 673" 672.779
- 1 39 4.08 U.E., at drain crossing; 0.5 ft lower than centerline of rd.; on top of NW. end of 18-in. concrete drain pipe; painted square 660.60
- 1 42 5.89 Reference mark; at junction of County Roads 1007 and 1117 SE.; ~~76-ft. S. and 29-ft. E. of,~~ and 2 ft higher than centerline of rd.; in concrete post projecting 3 in. above ground; standard tablet stamped "2 9 30TH ENGRS 1963" 638.676
- 1 43 6.00 Mebane, 1.4 mi S. of Sou. RR. station, along State Highway 119, thence 3.6 mi S. along County Road 1007; 0.1 mi SE. along County Road 1117 from Roads 1077 and 1117 SE.; at drive S.; ~~55-ft. S. and 26-ft. E. of,~~ and ~~3~~ ft higher than centerline of rd.; ~~3~~ ft S. of power pole; ~~0.5 ft NE. of metal witness post;~~ in concrete post projecting ~~3~~ in. above ground; standard tablet stamped "355 JAS 1963 659" 658.945

32.0' WSW & Hwy 1117
26.0' E OF STR. OF DRIVE
8.0' SE OF CONC. R/W MARKER
14.8' NE OF 12" BARK W/TAG
17.8' E OF 15" " "
25.0' N OF 15" HICKORY "

NGVD 29
Elevations

1964

LINE 2.Feet

By R. J. Neff, 1964; Book Av 1304

3	6	2.03	Mebane, 1.6 mi N. of, along County Road 1302; 110 ft E. of brick pump house; in W. end of N. wingwall of Lake Michael spillway; standard tablet stamped "1 RJN 1964 613" <i>Good N/E & ACD</i>	612.733
3	5	2.01	Reference mark; 60 ft S. of tablet; on W. end of wingwall of Lake Michael spillway; chiseled square	612.69
3	7	2.66	U.E., Mebane, 2.2 mi N. of, along County Road 1306, thence 0.5 mi NW. along County Road 1346; 33 ft SW. of, and 1.0 ft lower than centerline of rd. at junction of driveway SE.; on W. end of S. concrete pipe culvert; chiseled square	645.47
3	13	5.81	U.E., Mebane, 2.2 mi N. of, along County Road 1306, thence 2.4 mi NW. along County Road 1346, thence 1.2 mi W. along County Road 1340; 21 ft W. of, and 1.0 ft lower than centerline of rd. at cross drives E. -W.; on S. end of W. concrete pipe culvert; chiseled square	643.20
3	15	6.11	Mebane, 2.2 mi N. of, along County Road 1306, thence 2.4 mi NW. along County Road 1346, thence 1.5 mi W. along County Road 1340; 1.0 mi SW. of store of Jack Long; 250 ft SE. of, and 7.8 ft lower than intersection of County Roads 1914 and 1913; in concrete step at NW. entrance to home of James A. Thompson; standard tablet stamped "3 RJN 1964 660"	660.379
3	14	6.10	Reference mark; on bottom concrete step at NE. entrance to house; chiseled square	661.04
3	16	6.71	U.E., Jack Long Store, 0.4 mi SE. of, along County Road 1364; 130 ft W. of, and 1.5 ft lower than centerline of rd. at drive W.; on E. end of sidewalk leading to house; chiseled square	686.44
3	17	7.16	U.E., Jack Long Store; on W. corner of concrete porch-patio; chiseled square	700.68

NGVD 29
Elevations

1964

LINE 3.Feet

By R. J. Neff, 1964; Book AV 1304

3	49	8.55	U.E., Carr, 2.0 mi SW. of, along State Highway 49; 16 ft S. of, and level with centerline of rd. at driveway SE.; on S. end of E. concrete pipe culvert; chiseled square	675.21
3	53	10.04	Carr, 2.5 mi SW. of, along State Highway 49, thence 1.0 mi SE. along County Road 1365; 0.6 mi N. of store of Jack Long, along County Road 1364, thence 0.4 mi NW. along Road 1365; 130 ft W. of, and 6 ft higher than junction of drive to cemetery and driveway to church parking lot; in S. bottom step of main entrance to Mt. Zion Church; standard tablet stamped "11 RJN 1964 680"	679.770
3	52	10.02	Reference mark; 54 ft N. of tablet; on N. end of concrete walk leading to main entrance of church; chiseled square	678.98
5	55	11.19	"UE 700.6" (chiseled square) (Described in line 2)	700.68

LINE 4.

By H. L. Zohn Jr., 1967; Book AV 1506

1	2	0.00	"RV 569" (Sou.Ry.) (NGS)	657.892
1	5	1.48	"D 153 1935" (NGS)	653.949
1	5	2.17	Burlington, 0.4 mi S. of Alamance County Hospital, along Graham-Hopedale Road; at Direct Gas Station; 57 ft E. of SE. corner of station; in top of concrete base for Direct Gas sign; standard tablet stamped "1 HLZ 1967 623"	623.251
1	8	3.89	Burlington, 1.9 mi W. of Alamance County Hospital, along Graham-Hopedale Road; at bridge over Haw River; 96 ft SSW. of, and about level with center of bridge; in SW. wingwall; standard tablet stamped "2 HLZ 1967 529"	529.229

NGVD 29
Elevations

LINE 4 (Cont'd)Feet

1	10	5.33	Hopedale, 1.6 mi NE. of bridge over Haw River, along County Road 1729; at Archs Grove Church; 6 ft S. of front door; in S. end of porch; standard tablet stamped "3 HLZ 1967 663"	662.559
1	11	5.77	U.E., Deep Creek Baptist Church, on S. end of second step; chiseled square	675.95
1	12	6.46	Hopedale, 3.0 mi NE. of bridge over Haw River, along County Road 1729; at Thrifty Kitchen Grocery Store; in ENE. end of gas pump base; standard tablet stamped "4 HLZ 1967 680"	679.763
1	13	7.20	Hopedale, 3.0 mi N. of bridge over Haw River, along County Road 1729, thence 0.8 mi S. along County Road 1735; 103 ft NE. of, and 1.0 ft higher than centerline of County Road 1735 at junction of County Road 1752; 1 ft S. of witness post; in concrete post projecting 0.2 ft; standard tablet stamped "5 HLZ 1967 663"	662.582
1	15	8.64	Haw River, 3.3 mi N. of junction of U. S. Highway 70, along State Highway 49; at Texaco Station; at NE. corner of station; in concrete base of kerosene pump; standard tablet stamped "6 HLZ 1967 RESET 1968"	654.561
1	17	9.73	Haw River, 4.6 mi N. of junction of U. S. Highway 70, along State Highway 49; at Ethel's Grocery Store; in NE. end of gas pump base; standard tablet stamped "7 HLZ 1967 702"	701.809
1	18	10.62	Haw River, 5.6 mi N. of junction of U. S. Highway 70, along State Highway 49; 140 ft SSE. of, and 6.0 ft lower than centerline of State Highway 49 at junction of County Road 1911; 3 ft S. of witness post; projecting 0.1 ft; crimped to top of copper-coated steel rod driven 12 ft to refusal; standard tablet stamped "8 HLZ 1967 682"	682.336
1	19	11.75	Haw River, 5.6 mi N. of junction of U. S. Highway 70, along State Highway 49, thence 1.2 mi E. along County Road 1911; 60 ft NNW. of, and 1.0 ft higher than centerline of County Road 1911 at junction of County Road 1910; 2 ft W. of power pole; level with ground; crimped to top of copper-coated steel rod driven 29 ft to refusal; standard tablet stamped "9 HLZ 1967 681"	680.650

LINE 4 (Cont'd)Feet

1	21	12.78	Cross Roads Church, 1.1 mi W. of, along County Road 1910; 45 ft SSW. of, and 1.0 ft higher than center of bridge over small stream; in SW. end of SE. concrete guardrail base; standard tablet stamped "10 HLZ 1967 595"	594.813
1	23	13.8	Cross Roads Church; in W. end of second step leading to rear entrance of church; standard tablet stamped "11 HLZ 1967 678"	677.562
1	25	14.88	Cross Roads Church, 1.0 mi S. of, along State Highway 119; 32 ft S. of, and level with center of bridge over small stream; in SE. end of SW. concrete base of guardrail; standard tablet stamped "12 HLZ 1967 556"	555.702
1	26	15.62	Cross Roads Church, 1.8 mi S. of, along State Highway 119; 84 ft NW. of, and 6.0 ft higher than Highway 119 at junction of County Road 1913; in concrete post; standard tablet stamped "13 HLZ 1967 646"	645.910
1	28	16.72	"3 RJN 1964 660" (Described in line 2)	660.379

LINE 5.

By H. L. Zohn Jr., 1967; Book AV 1506

1	31	0.00	"8 HLZ 1967 682" (Described in line 4)	682.336
1	32	1.41	Pleasant Grove; at Pleasant Grove Elementary School; in SSW. end of second step leading to Gymnasium; standard tablet stamped "14 HLZ 1967 709"	708.788
1	33	2.55	Pleasant Grove Elementary School, 1.3 mi N. of, along State Highway 62; at Atlantic Gas Station; in W. end of gas pump base; standard tablet stamped "15 HLZ 1967 714"	713.500
1	35	3.77	Pleasant Grove Elementary School, 2.6 mi N. of, along State Highway 62; at Enoch's Esso Service Station; in center of gas pump base; standard tablet stamped "16 HLZ 1967 719"	718.866
1	36	4.35	U.E., 20 ft NE. of, and 4.0 ft higher than center of bridge over small stream; on N. end of E. guardrail base; chiseled square	646.19

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Elevations

LINE 5 (Cont'd)Feet

1	37	4.95	Pleasant Grove Elementary School, 3.8 mi N. of, along State Highway 62; 58 ft W. of, and 2.0 ft higher than centerline of Highway 62 at junction of County Road 1768; 8 ft NE. of witness post; level with ground; crimped to top of copper-coated steel rod driven 17 ft to refusal; standard tablet stamped "17 HLZ 1967 715" (Not found, 1969)	714.956
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LINE 6.

By H. L. Zohn Jr., 1967; Book AV 1506

1	48	0.00	"U.E., chiseled square" (Described in line 8)	675.95
1	49	1.57	McCray, 1.0 mi SW. of McCray Service Station, along State Highway 62; 67 ft NNW. of, and level with centerline of Highway 62 at junction of County Road 1750; 1.5 ft SSE. of witness post; crimped to top of copper-coated steel rod driven 21 ft to refusal; projecting 0.2 ft; standard tablet stamped "22 HLZ 1967 644"	643.818
1	50	2.50	McCray Service Station; in center concrete base of pumps; standard tablet stamped "23 HLZ 1967 659"	658.556
1	52	3.83	McCray, 1.2 mi NW. of McCray Service Station, along County Road 1754; 0.1 mi SE. of junction of County Roads 1754 and 1757; 76 ft ESE. of, and 6.0 ft higher than centerline or rd. at junction or drive ENE.; 1.0 ft SW. of witness post; crimped to top of copper-coated steel rod driven 13 ft to refusal; projecting 0.1 ft; standard tablet stamped "24 HLZ 1967 594"	594.400
1	55	5.47	Union Ridge; at Union Chapel; in NE. corner of <u>walk</u> leading to main entrance of chapel; standard tablet stamped "25 HLZ 1967 674"	673.558

NGVD 29
Elevations

LINE 6 (Cont'd)Feet

1	56	6.59	Union Ridge, 1.1 mi NE. of United Church of Christ, along County Road 1001; 94 ft N. of, and 4.0 ft lower than junction of County Roads 1001 and 1613; 3 ft NW. of witness post; level with ground; crimped to top of copper-coated steel rod driven 20 ft to refusal; standard tablet stamped "26 HLZ 1967 672"	671.844
1	57	7.30	U.E., 60 ft N. of, and about 1.0 ft higher than center of bridge over Toms Creek; on NW. end of NE. guardrail base; chiseled square	589.58
1	58	8.24	Union Ridge, 1.1 mi NE. of United Church of Christ, along County Road 1001, thence 1.7 mi NW. along County Road 1613; 125 ft N. of, and 3.0 ft higher than junction of County Roads 1613 and 1614; 4 ft S. of witness sign; level with ground; crimped to top of copper-coated steel rod driven 7 ft to refusal; standard tablet stamped "27 HLZ 1967 678"	677.672

[Jogs into Yanceyville quadrangle]

1	67	13.96	Union Ridge, 3.2 mi NE. of United Church of Christ, along County Road 1001; at County Line Grocery Store; in concrete base for Esso sign; standard tablet stamped "32 HLZ 1967 681"	681.261
1	68	14.81	U.E., 25 ft SSW. of, and 1.0 ft lower than centerline of rd. at junction of drive NNE.; spike in tree	673.28
1	70	15.50	Union Ridge, 3.2 mi NE. of United Church of Christ, along County Road 1001, thence 1.6 mi E. along County Road 1114; at residence of J. R. Vinson; 53 ft SSW. of house; in S. corner of gas pump base; standard tablet stamped "33 HLZ 1967 678"	678.196

[Jogs into Yanceyville quadrangle]

1	72	17.19	"17 HLZ 1967 715" (Described in line 5)	714.956
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1967

LINE 7.Feet

By H. L. Zohn Jr., 1967; Book AV 1506

2	18	12.97	Altamahaw, 2.4 mi S. of junction of County Road 1002, along State Highway 87; at Western High School; 66 ft N. of main entrance; in NW. corner of flagpole base; "44 HLZ 1967 649"	649.213
2	20	14.51	Altamahaw, 4.0 mi S. of junction of County Road 1002, along State Highway 87; at Wilkin's Service Center; in N. end of gas pump base; standard tablet stamped "45 HLZ 1967 663"	662.872
2	23	16.44	Glen Raven, 0.4 mi W. of Glen Raven Shopping Center, along State Highways 100 and 87; at RR. bridge over hwy; 23 ft NE. of milepost 19; in NNE. end of W. abutment; standard tablet stamped "46 HLZ 1967 701"	700.797
2	26	18.11	Burlington, 0.8 mi W. of station; along Sou. Ry.; 34 ft ENE. of, and 1.5 ft higher than junction of Elmira Street and W. Webb Avenue; in concrete base for RR. warning lights standard tablet stamped "47 HLZ 1967 675"	674.874
2	28	19.05	"RV 569" (Sou. Ry.) (NGS) (Also in line 4)	657.892

LINE 8.NGVD 29
Elevations

By H. L. Zohn Jr., 1967; Book AV 1506

2	33	0.00	"25 HLZ 1967 674" (Described in line 6)	673.558
2	33	0.88	Union Ridge, 0.9 mi W. of United Church of Christ, along County Road 1002; 100 ft E. of, and 0.7 ft higher than center of bridge over Lake Burlington; in NE. end of SE. concrete guardrail base; standard tablet stamped "52 HLZ 1967 591"	591.350
2	35	2.16	Union Ridge, 2.2 mi W. of United Church of Christ, along County Road 1002; 50 ft NNE. of, and 0.7 ft higher than center of bridge over Buttermilk Creek; in NE. end of NW. concrete guardrail base; standard tablet stamped "51 HLZ 1967 565"	565.043
2	37	3.42	Altamahaw, 3.8 mi E. of junction of State Highway 87, along County Road 1002; 44 ft SSW. of, and 1.0 ft lower than centerline of rd. at junction of drive S.; 2.0 ft N. of power pole; in concrete post projecting 0.3 ft; standard tablet stamped "50 HLZ 1967 684"	683.423

LINE 8 (Cont'd)Feet

2 39	4.53	Altamahaw, 2.5 mi E. of junction of State Highway 87, along County Road 1002; at Clover Garden Elementary School; at NW. corner of school; in W. end of concrete retaining wall; standard tablet stamped "49 HLZ 1967 699"	699.167
2 41	5.99	Altamahaw, 1.0 mi E. of junction of State Highway 87, along County Road 1002; 94 ft E. of, and 2.0 ft higher than centerline of rd. at junction of Y-rd.; 3.0 ft W. of witness post; in concrete post; standard tablet stamped "48 HLZ 1967 659"	659.267

NGVD 29
Elevations

213 NORTH CAROLINA
BURLINGTON QUADRANGLE
RESET OF "W 8 30 ENG 1963 RESET 1972"

Swepsonville, 1.9 mi SE. of post office, along County Road 2158, thence 1.3 mi NE. along County Road 2165, thence 0.6 mi E. along County Road 2153; 70.3 ft S. of and approximately 1.0 ft lower than centerline of Road 2153 at junction of State Highway 54; 139.5 ft W. of centerline of State Highway 54; in concrete post projecting 0.2 ft; standard tablet stamped "W 8 30 ENG 1963 RESET 1972"

As reset by:
G. R. Shirley, Jr.
N.C. Highway Commission

NGVD 29
Elevations

213

36-079-23
BURLINGTON QUADRANGLE
213 NORTH CAROLINA
N3600-W7915/15
DIAGRAM NJ 17-12
GREENSBORO

30TH ENGINEER TOPOGRAPHIC BATTALION

THIRD-ORDER LEVELING

ADJUSTED FIELD ELEVATIONS

DISTRIBUTED BY

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GEOLOGICAL SURVEY

NGVD 29
Elevations

THIRD-ORDER LEVELING
SEA LEVEL DATUM OF 1929

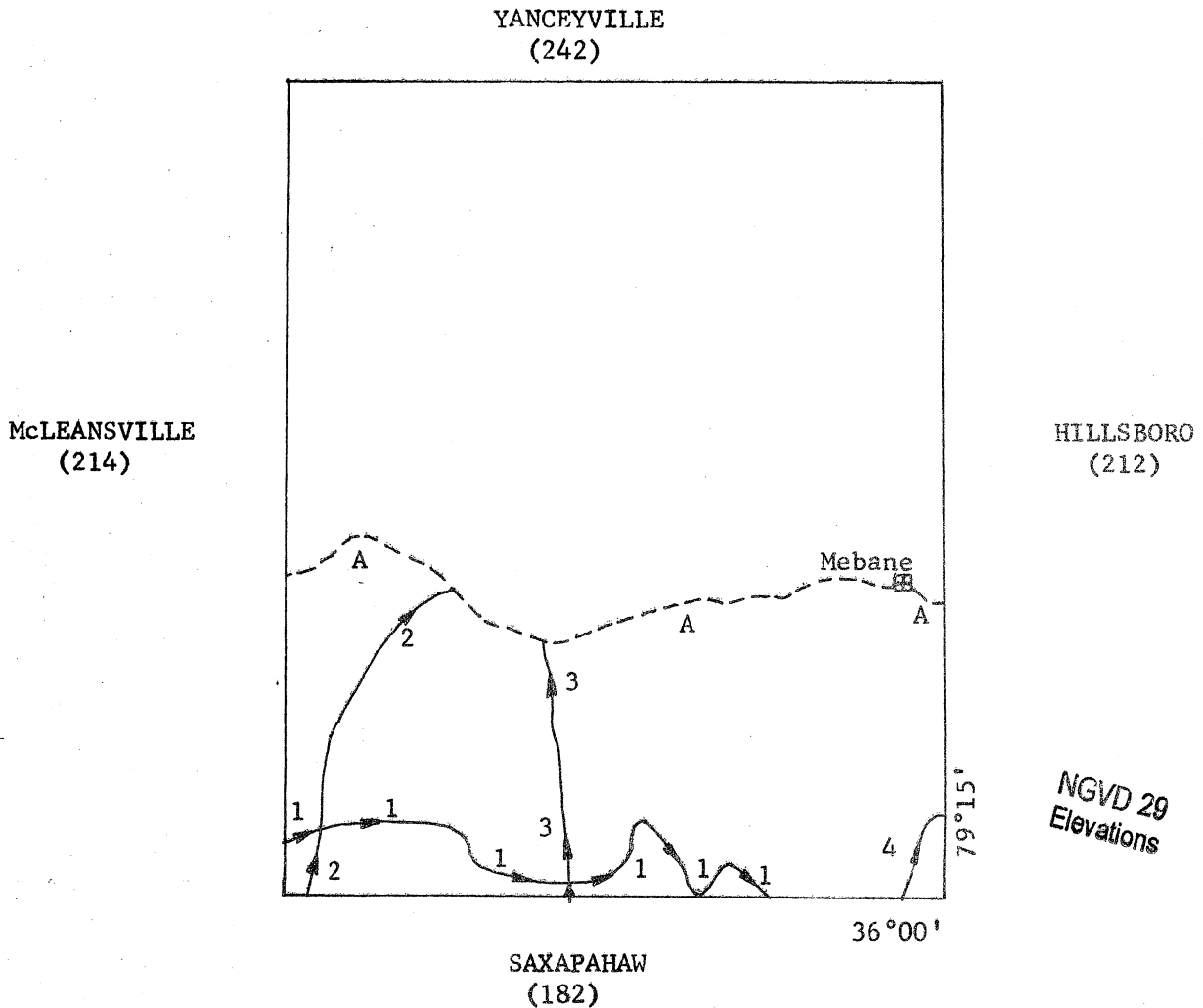
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BURLINGTON QUADRANGLE
213 NORTH CAROLINA
N3600-W7915/15
DIAGRAM NJ 17-12
GREENSBORO

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Final adjustment of 1972

Edition of 1973

PR: JRS



NGS (USC&GS) VERTICAL CONTROL DATA

A. Quadrangle 360792

INDEX OF PERMANENT MARKS

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NGVD 29
Elevations

LINE 1

BURLINGTON QUADRANGLE

W-5 30TH		
COUNTRY	TYPE OF MARK	DESIGNATION OF MARK
USA	Std. tablet	
PROVINCE OR STATE	ESTABLISHED BY (AGENCY)	ELEVATION
North Carolina	30th Engrs.	475.429 ft
MUNICIPALITY	AGENCY (CAST IN MARK)	ORDER
Liberty	U. S. Geological Survey	Third
LINE	MARK IS STAMPED	DATE
	W-5 30TH ENGRS 1963 475.3	1929 S.L.D.
DESCRIPTION		
<p>Sweptonville, 0.7 mi NW. of post office, along County Road 2158, thence 0.7 mi S. along County Road 2116; at bridge over creek; 28 ft SW. and 36 ft SE. of, and 1 ft lower than centerline of Road 2116 at junction of dirt rd. SE.; 4 ft from power pole; in concrete post level with ground; standard tablet stamped "W-5 30TH ENGRS 1963 475.3"</p>		
DESCRIBED OR RECOVERED BY	AGENCY	DATE

W-6 30TH ENGRS		
COUNTRY	TYPE OF MARK	DESIGNATION OF MARK
USA	Std. tablet	
PROVINCE OR STATE	ESTABLISHED BY (AGENCY)	ELEVATION
North Carolina	30th Engrs.	488.304 ft
MUNICIPALITY	AGENCY (CAST IN MARK)	ORDER
Sweptonville	U. S. Geological Survey	Third
LINE	MARK IS STAMPED	DATE
	W-6 30TH ENGRS 1963 488.2	1929 S.L.D.
DESCRIPTION		
<p>Sweptonville, 0.4 mi NW. of post office, along County Road 2158; at bridge over Haw River; 21 ft S. of centerline of Road 2158; 3 ft from SW. corner of bridge; in top of SW. concrete wingwall; standard tablet stamped "W-6 30TH ENGRS 1963 488.2"</p>		
DESCRIBED OR RECOVERED BY	AGENCY	DATE

W-7 30TH		
COUNTRY	TYPE OF MARK	DESIGNATION OF MARK
USA	Std. tablet	
PROVINCE OR STATE	ESTABLISHED BY (AGENCY)	ELEVATION
North Carolina	30th Engrs.	472.721 ft
MUNICIPALITY	AGENCY (CAST IN MARK)	ORDER
Sweptonville	U. S. Geological Survey	Third
LINE	MARK IS STAMPED	DATE
	W-7 30TH ENGRS 1963 472.6	1929 S.L.D.
DESCRIPTION		
<p>Sweptonville, 1.8 mi SE. of post office, along County Road 2158; at bridge over creek; 16 ft W. of centerline of Road 2158; 5 ft from NW. corner of bridge; in NW. concrete wingwall; standard tablet stamped "W-7 30TH ENGRS 1963 472.6"</p>		
DESCRIBED OR RECOVERED BY	AGENCY	DATE

W-8 30TH		
COUNTRY	TYPE OF MARK	DESIGNATION OF MARK
USA	Std. tablet	
PROVINCE OR STATE	ESTABLISHED BY (AGENCY)	ELEVATION
North Carolina	30th Engrs.	602.306 ft
MUNICIPALITY	AGENCY (CAST IN MARK)	ORDER
Sweptonville	U. S. Geological Survey	Third
LINE	MARK IS STAMPED	DATE
	W-8 30TH ENGRS 1963 RESET 1972	1929 S.L.D.
DESCRIPTION		
<p>Sweptonville, 1.9 mi SE. of post office, along County Road 2158, thence 1.3 mi NE. along County Road 2165, thence 0.6 mi E. along County Road 2153; 40 ft S. of, and 4 ft ABOVE than centerline of Road 2153 at junction of State Highway 54 (139 ft W. of centerline of State Highway 54; in concrete post projecting 0.2 ft; standard tablet stamped "W-8 30TH ENGR 1963 RESET 1972"</p>		
<p>158.2' WSW 71-7' SSE</p> <p>5.5' WNW 01° 30' PERSIMMON</p> <p>3/83 COR</p>		
DESCRIBED OR RECOVERED BY	AGENCY	DATE

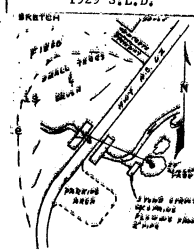
NGVD 29 Elevations

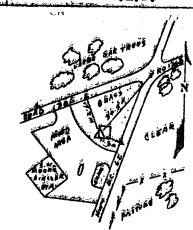
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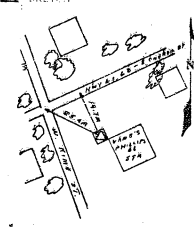
LINE 2

BURLINGTON QUADRANGLE

HOLT 1954		
COUNTRY	TYPE OF MARK	DESIGNATION OF MARK
USA	Std. tablet	
PROVINCE OR STATE	ESTABLISHED BY (AGENCY)	ELEVATION
North Carolina	NGS (USC&GS)	660.304 ft
MUNICIPALITY	AGENCY (CAST IN MARK)	ORDER
	NGS (USC&GS)	
LINE	MARK IS STAMPED	DATUM
	HOLT 1954	
DESCRIPTION:		
"HOLT 1954" (NGS) (Also in line 1)		
DESCRIBED OR RECOVERED BY	AGENCY	DATE

X-6 30TH		
COUNTRY	TYPE OF MARK	DESIGNATION OF MARK
USA	Std. tablet	
PROVINCE OR STATE	ESTABLISHED BY (AGENCY)	ELEVATION
North Carolina	30th Engrs.	561.253 ft
MUNICIPALITY	AGENCY (CAST IN MARK)	ORDER
Alamance	U. S. Geological Survey	Third
LINE	MARK IS STAMPED	DATUM
	X-6 30TH ENGRS 1963 561.3	1929 S.L.D.
DESCRIPTION:		
Alamance, 0.3 mi N. of bridge, along State Highway 62; at crossing of small creek; 72 ft NW, of 24-in. willow tree on S. side of hwy.; 16 ft NW, of centerline of hwy.; in top of NW. concrete wingwall of culvert; standard tablet stamped "X-6 30TH ENGRS 1963 561.3" (Reported not found, 1969)		
		
DESCRIBED OR RECOVERED BY	AGENCY	DATE

X-7 30TH		
COUNTRY	TYPE OF MARK	DESIGNATION OF MARK
USA	Std. tablet	
PROVINCE OR STATE	ESTABLISHED BY (AGENCY)	ELEVATION
North Carolina	30th Engrs.	637.093 ft
MUNICIPALITY	AGENCY (CAST IN MARK)	ORDER
Burlington	U. S. Geological Survey	Third
LINE	MARK IS STAMPED	DATUM
	X-7 30TH ENGRS 1963 637.2	1929 S.L.D.
DESCRIPTION:		
Alamance, 2.3 mi N. of bridge, along State Highway 62; 0.1 mi SW. of Burlington Post Office, along S. Spring Street, thence 0.1 mi NW, along Morehead Street, thence 2.3 mi SW, along Highway 62; at C. W. Moore Sinclear Service Station; 113 ft SW, of centerline of Highway 62 at junction of County Road 1306 W.; 56 ft S, of centerline of Road 1306; 39 ft NW, of centerline of Highway 62; in SW. corner of concrete base of steel signpost in front of service station; standard tablet stamped "X-7 30TH ENGRS 1963 637.2"		
		
DESCRIBED OR RECOVERED BY	AGENCY	DATE

X-8 30TH		
COUNTRY	TYPE OF MARK	DESIGNATION OF MARK
USA	Std. tablet	
PROVINCE OR STATE	ESTABLISHED BY (AGENCY)	ELEVATION
North Carolina	30th Engrs.	623.441 ft
MUNICIPALITY	AGENCY (CAST IN MARK)	ORDER
Burlington	U. S. Geological Survey	Third
LINE	MARK IS STAMPED	DATUM
	X-8 30TH ENGRS 1963 623.5	1929 S.L.D.
DESCRIPTION:		
Burlington, 0.1 mi SW, of post office, along S. Spring Street, thence 0.1 mi NW, along Morehead Street, thence 0.3 mi SW, along State Highway 62; at Phillips 66 Service Station; 83 ft SE, of intersection of Highway 62 and W. Kime Street; 65 ft S, of centerline of Highway 62; 5 ft NW, of NW. corner of service station; in center of 30- by 30-in. concrete block; standard tablet stamped "X-8 30TH ENGRS 1963 623.5"		
		
DESCRIBED OR RECOVERED BY	AGENCY	DATE

NGVD 29
Elevations

LINE 2

BURLINGTON QUADRANGLE

COUNTRY	USA	TYPE OF MARK	Std. tablet	DESIGNATION OF MARK	D 153 1935
PROVINCE OR STATE	North Carolina	ESTABLISHED BY (AGENCY)	NGS (USC&GS)	ELEVATION	653.949 ft
MUNICIPALITY		AGENCY (CAST IN MARK)	NGS (USC&GS)	ORDER	
LINE		MARK IS STAMPED	D 153 1935	DATUM	
DESCRIPTION					
"D 153 1935" (NGS)					
DESCRIBED OR DISCOVERED BY		AGENCY		DATE	Pg. 4


NGVD 29
Elevations

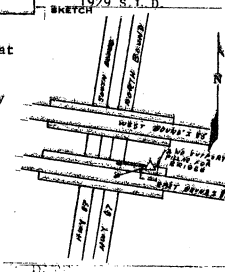
LINE 3 .

BURLINGTON QUADRANGLE

*Report destroyed
by Joe Kingston
2/9/79
DST*

U-11 30TH		
COUNTRY	TYPE OF MARK	DESIGNATION OF MARK
USA	Std. tablet	
Province or State	Established by (Agency)	Elevation
North Carolina	30th Engrs.	609.947 ft
Municipality	Agency (Cast in Mark)	Order
Graham	U. S. Geological Survey	Third
Line	Mark is Stamped	Date
	U-11 30TH ENGRS 1963 609.8	1929 S.L.D.
Description		
"U-11 30TH ENGRS 1963 609.8" (Described in line 1)		
Described or Recovered by	Agency	Date

U-12 30TH		
COUNTRY	TYPE OF MARK	DESIGNATION OF MARK
USA	Std. tablet	
Province or State	Established by (Agency)	Elevation
North Carolina	30th Engrs.	575.319 ft
Municipality	Agency (Cast in Mark)	Order
Graham	U. S. Geological Survey	Third
Line	Mark is Stamped	Date
	U-12 30TH ENGRS 1963 575.2	1929 S.L.D.
Description		
Graham, 2.4 mi S. of courthouse, along State Highway 87; 11 ft N, and 36 ft E. of centerline of Highway 87 at junction of northernmost of two driveways E. to church; in concrete post projecting 4 in.; standard tablet stamped "U-12 30TH ENGRS 1963 575.2"		
		
Described or Recovered by	Agency	Date

U-13 30TH		
COUNTRY	TYPE OF MARK	DESIGNATION OF MARK
USA	Std. tablet	
Province or State	Established by (Agency)	Elevation
North Carolina	30th Engrs.	593.045
Municipality	Agency (Cast in Mark)	Order
Graham	U. S. Geological Survey	Third
Line	Mark is Stamped	Date
	U-13 30TH ENGRS 1963 592.9	1929 S.L.D.
Description		
Graham, 0.7 mi S. of courthouse, along State Highway 87; at Interstate Highway 83 overpass; 24 ft NE. of, and 1 ft higher than intersection of E. lane of Highway 87 and S. lane of Highway 83; 22 ft E. of centerline of Highway 87; in W. side of second concrete bridge support pillar from S.; standard tablet stamped "U-13 30TH ENGRS 1963 592.9"		
		
Described or Recovered by	Agency	Date

D 153 1935		
COUNTRY	TYPE OF MARK	DESIGNATION OF MARK
USA	Std. disk	
Province or State	Established by (Agency)	Elevation
North Carolina	NGS (USC&GS)	653.949 ft
Municipality	Agency (Cast in Mark)	Order
	NGS (USC&GS)	
Line	Mark is Stamped	Date
	D 153 1935	
Description		
"D 153 1935" (NGS) (Also in line 2)		
Described or Recovered by	Agency	Date

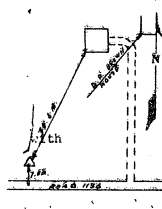
Pg 5

NGVD 29 Elevations

LINE 1

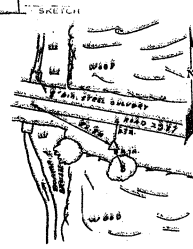
BURLINGTON QUADRANGLE

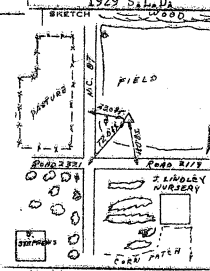
			HOLT 1954
COUNTRY	USA	TYPE OF MARK	Std. disk
PROVINCE OR STATE	North Carolina	ESTABLISHED BY (AGENCY)	NGS (USC&GS)
MUNICIPALITY	Liberty	AGENCY (CAST IN MARK)	NGS (USC&GS)
LINE		MARK IS STAMPED	HOLT 1954
DESIGNATION OF MARK		ORDER	660,304 ft
ELEVATION		DATE	
<p>DESCRIPTION</p> <p>Burlington, 7.0 mi S. of, along State Highway 62; about 4.0 mi SE. of Whitsett; 185 ft NE. of centerline of Highway 62 at junction of County Road 1113 S.; 32 ft SW. of 48-in. oak tree; 22 ft SE. of centerline of Highway 62; 5 ft E. of white witness post; in concrete post level with ground; NGS standard triangulation station disk stamped "HOLT 1954"</p>			

			W-3 30TH
COUNTRY	USA	TYPE OF MARK	Std. tablet
PROVINCE OR STATE	North Carolina	ESTABLISHED BY (AGENCY)	30th Engrs.
MUNICIPALITY	Liberty	AGENCY (CAST IN MARK)	U. S. Geological Survey
LINE		MARK IS STAMPED	W-3 30TH ENGRS 1963 597.2
DESIGNATION OF MARK		ORDER	597,323 ft
ELEVATION		DATE	1929 S.L.D.
<p>DESCRIPTION</p> <p>Liberty, 14.8 mi NE. of intersection of State Highways 49 and 49-A, along Highway 49, thence 0.5 mi W. along County Road 1136; 127 ft SW. of SW. corner of brick house next to residence of D. R. Brown; 23 ft N. of centerline of Road 1136; 9 ft from telephone pole; in concrete post level with ground; standard tablet stamped "W-3 30TH ENGRS 1963 597.2"</p> 			

DESCRIBED OR RECOVERED BY _____ AGENCY _____ DATE _____

DESCRIBED OR RECOVERED BY _____ AGENCY _____ DATE _____

			W-4 30TH
COUNTRY	USA	TYPE OF MARK	Std. tablet
PROVINCE OR STATE	North Carolina	ESTABLISHED BY (AGENCY)	30th Engrs.
MUNICIPALITY	Liberty	AGENCY (CAST IN MARK)	U. S. Geological Survey
LINE		MARK IS STAMPED	W-4 30TH ENGRS 1963 502.5
DESIGNATION OF MARK		ORDER	502,637 ft
ELEVATION		DATE	1929 S.L.D.
<p>DESCRIPTION</p> <p>Liberty, 14.8 mi NE. of intersection of State Highways 49 and 49-A, along Highway 49, thence 1/2 mi E. along County Road 1136, thence 0.4 mi E. along County Road 2387; 127 ft SE. of, and 2 ft higher than centerline of Road 2387 at 8-ft steel culvert; 37 ft S. of centerline of Road 2387; 32 ft NW. of 36-in. oak tree; in concrete post level with ground; standard tablet stamped "W-4 30TH ENGRS 1963 502.5"</p> 			

			U-11 30TH
COUNTRY	USA	TYPE OF MARK	Std. tablet
PROVINCE OR STATE	North Carolina	ESTABLISHED BY (AGENCY)	30th Engrs.
MUNICIPALITY	Graham	AGENCY (CAST IN MARK)	U. S. Geological Survey
LINE		MARK IS STAMPED	U-11 30TH ENGRS 1963 609.8
DESIGNATION OF MARK		ORDER	609,947 ft
ELEVATION		DATE	1929 S.L.D.
<p>DESCRIPTION</p> <p>Graham, 4.6 mi S. of courthouse, along State Highway 87; 38 ft N. and 43 ft E. of intersection of Highway 87 at County Roads 2119 E. and 2387 W.; opposite J. Lindley Nursery; in field; in concrete post projecting 4 in.; standard tablet stamped "U 11 30TH ENGRS 1963 609.8"</p> 			

DESCRIBED OR RECOVERED BY _____ AGENCY _____ DATE _____

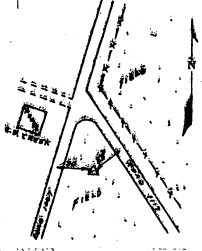
DESCRIBED OR RECOVERED BY _____ AGENCY _____ DATE _____

NGVD 29 Elevations

Pg. 1

LINE 4

BURLINGTON QUADRANGLE

COUNTRY USA	TYPE OF MARK Std. tablet	DESIGNATION OF MARK Z-9 30TH
PROVINCE OR STATE North Carolina	ESTABLISHED BY (AGENCY) 30th Engrs.	ELEVATION OF MARK 638.674 ft
MUNICIPALITY Mebane	AGENCY (CAST IN MARK) U. S. Geological Survey	ORDER Third
LINE	MARK AS STAMPED Z-9 30TH ENGRS 1963 638.5	DATE 1929 S.L.D.
DESCRIPTION Mebane, 1.3 mi S. of RR. station, along State Highway 119, thence 3.8 mi S. along County Road 1007; at S. corner of junction of County Roads 1007 and 1117 SE.; 35 ft E. of centerline of Road 1007; 33 ft SW. of centerline of Road 1117; in concrete post; standard tablet stamped "Z-9 30TH ENGRS 1963 638.5"		SKETCH 
DESCRIBED OR RECOVERED BY	AGENCY	DATE Pg. 6

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Elevations