

(ONLY DIFF) W/COPPERMANS & WASHNES 211

THIRD-ORDER LEVELING  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

36-078-33

DURHAM NORTH QUADRANGLE  
211 NORTH CAROLINA  
N3600-W7845/15  
DIAGRAM NJ 17-12  
GREENSBORO

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

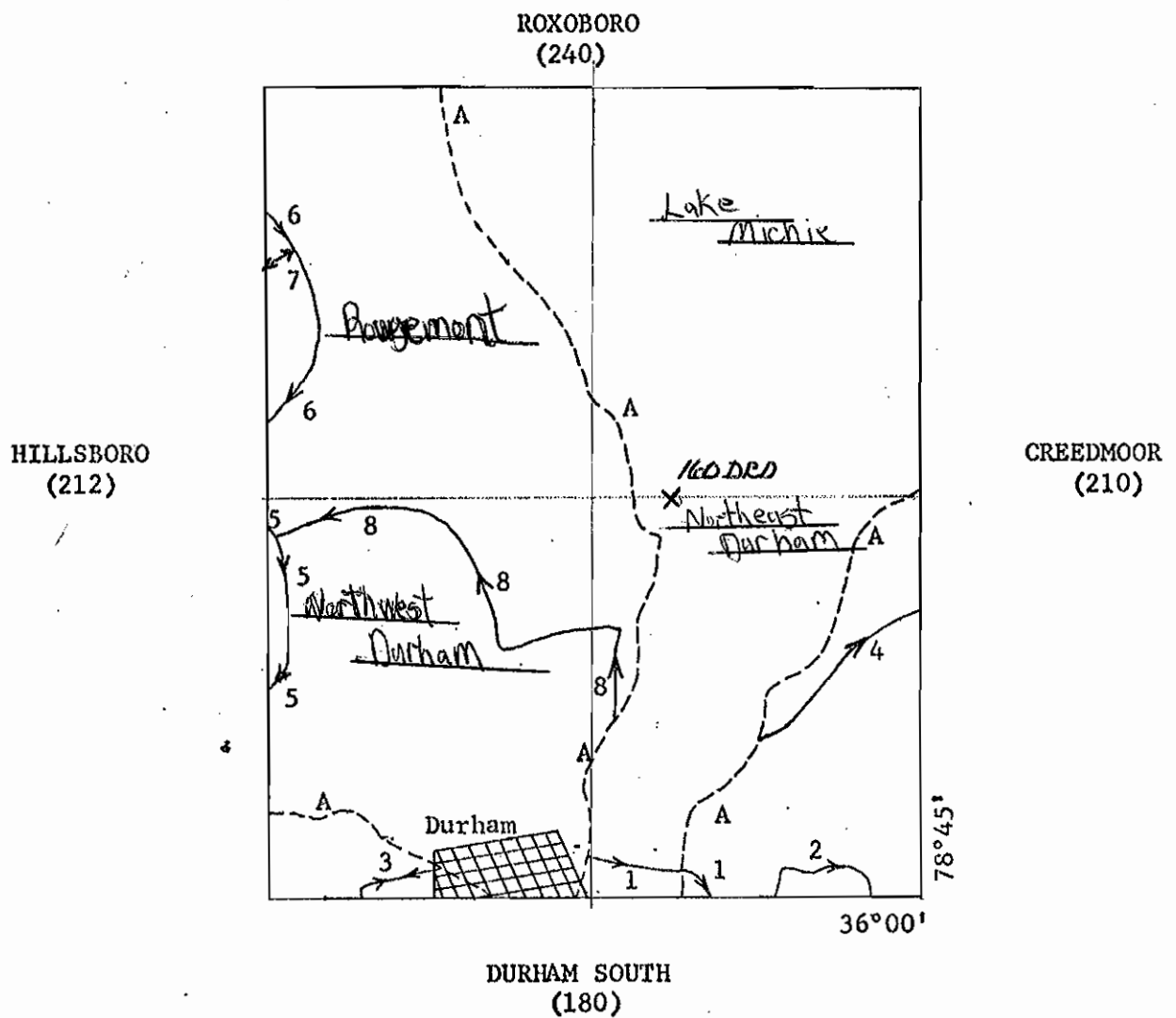
Durham, Granville, Orange and Person Counties

Final adjustment of 1972

Edition of 6/10/74

PR: WSM/ale

NGVD 29  
Elevations



NGS (USC&GS) VERTICAL CONTROL DATA

A. Quadrangle 360783

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NGVD 29  
 Elevations

1939

LINE 1.Feet

B. B. Chamblin, 1939; Book B 7854

"K 160 1935" (NGS)

309.186

"RV 112" (NGS)

309.159

Ross Church, in frontyard of; State Monument stamped "N C 676"

406.655

"E 151 X 1935" (NGS) (Reported not found, 1973)

404.789

NGVD 29  
ElevationsLINE 2.

B. B. Chamblin, 1939; Book B 7854

Ross Church, 1.9 mi SE. of, thence 1.0 mi NE.; 0.7 mi S. of Fletchers Chapel; 115 ft S. of center of Y-rd.; midway between rds.; set in top of concrete post; standard tablet stamped "26 BC 1939" (Reported not found, 1973)

277.692

Reference mark; 380 ft N. of tablet; in W. end of S. abutment of hwy. bridge 83 over fork of Chunky Pine Creek; copper nail and washer

270.74

Fletchers Chapel, 0.1 mi S. of, thence 2.3 mi E.; 90 ft N. and 30 ft E. of junction of T-rd. W.; 48 ft SW. of one-story frame dwelling; in concrete post; standard tablet stamped "27 BC 1939"

317.176

Reference mark; 340 ft S. of tablet; 30 ft W. of centerline of rd.; in root on NE. side of 24-in. oak tree; copper nail and washer

319.25

LINE 3.

B. B. Chamblin, 1939; Book B 7854

"P 151 1935" (NGS) (Reported not found, 1973)

427.479

LINE 4.

By. O. R. Deane, 1960; Book AV 816

18 44 0.00 "J 151 X 1935" (NGS)

343.503

18 44 1.11 U.E., Gorman, 1.1 mi E. of; on SW. corner of SE. abutment of concrete bridge overpass; chiseled square

309.28

18 46 2.38 Gorman, 2.4 mi NE. of, along U. S. Highway 15; 1.4 mi SW. of Northside Post Office; in S. end of NE. abutment of concrete bridge over Neuse River; standard tablet stamped "178 DRD 1960 265"

264.648

18 45 2.36 Reference mark No. 1; on S. end of SE. abutment of concrete bridge over Neuse River; chiseled square

264.60

18 47 2.99 U.E., Gorman, 3.0 mi E. of; in centerline of rd. at junction of T-rd. NW.; copper nail and washer

301.71

LINE 4 (Cont'd.)Feet

18 48 3.92 Gorman, 3.9 mi E. of; 0.6 mi W. of Northside; 250 ft NE. of Northside Post Office; 53 ft N. of, and level with crossroads; 10 ft W. of pole DPS 41; in concrete post; USCE standard disk stamped "B 82 I 17 1943 USED" 287.462

LINE 5.Feet

2 19 9.88 Hillsboro, 6.5 mi NE. of center of; 0.3 mi NE. of St. Marys Church, along County Road 1548; 1.0 mi SW. of County Road 1573; on crest of hill; on SE. side of County Road 1002; in yard of old abandoned log house; 20 ft N. of wall; in concrete post 0.5 ft below ground; North Carolina Geodetic Survey standard disk stamped "HOUSE 1963" 550.918

2 21 10.83 U.E., at drain crossing; about 3.5 ft lower than centerline of rd.; on top of NE. end of 18-in. concrete drainpipe; chiseled square 570.11

2 22 11.53 Hillsboro; 5.5 mi SE. of post office, along U. S. Highway 70 (business), thence 4.4 mi NE. along County Road 1567; at junction of Road 1567 and County Road 1572 E.; 35 ft W. of, and about 2 ft lower than centerline of rd.; 2.3 ft E. of power pole; 0.9 ft E. of metal witness post; in concrete post projecting 0.2 ft above ground; standard tablet stamped "359 JAS 1963 675" GOOD '84 674.707

2 24 12.66 U.E., at drain crossing; about 3 ft lower than centerline of rd.; on top of E. end of 24-in. concrete drainpipe; chiseled square 521.09

2 25 13.45 Hillsboro; 5.5 mi SE. of post office, along U. S. Highway 70 (business), thence 2.5 mi NE. along County Road 1567; at junction of Road 1567 and County Road 1571 SE.; about 100 ft N. and 35 ft W. of, and level with centerline of rd.; in SE. corner of woods; 0.6 ft SE. of metal witness post; in concrete post projecting 0.2 ft above ground; standard tablet stamped "360 JAS 1963 523" GOOD '84 522.959

LINE 6.

R. J. Neff, 1964; Book AV 1304

4 9 15.31 Caldwell, 2.0 mi SE. of, along State Highway 157; 94 ft NW. of NW. corner of white frame house; 150 ft N. of, and 3.0 ft lower than centerline of rd. at driveway NE.; 39.9 ft E. of centerline of rd.; 3.0 ft E. of power pole; in NW. corner of yard; in concrete post; standard tablet stamped "18 R.N 1964 604" 603.825

4 11 16.37 U.E., Caldwell, 3.0 mi SE. of, along State Highway 157; 39 ft W. of, and 2 ft lower than centerline of rd. at junction of County Road 1538; on NW. end of concrete pipe culvert; chiseled square 572.66

4 12 17.35 Caldwell, 3.0 mi SE. of, along State Highway 157, thence 1.0 mi SW. along County Road 1538; 57 ft W. of, and 3.0 ft higher than centerline of rd. at junction of County Road 1541; 13.6 ft SW. of 20-in. pine tree bearing white witness sign; in concrete post projecting 0.2 ft.; standard tablet stamped "19 R.N 1964 588" 588.104

4 13 17.90 U.E., Caldwell, 3.0 mi SE. of, along State Highway 157, thence 1.5 mi SW. along County Road 1538; on SW. wingwall of bridge; chiseled square 498.80

5  
DURHAM NORTH  
Book AV 816

211 NORTH CAROLINA

36-078-33  
D. R. Deane

				NGVD 29	1960	Feet
		<u>LINE 7.</u>		Elevations		
D. R. Deane, 1960; Book AV 816						
18	68	0.00	Rougemont, 4.1 mi SW. of; 34 ft N. of, and 1 ft higher than centerline of junction of rd. NW. and State Highway 57; in concrete post; USED standard disk stamped "57 LMB 1943" <u>NOT FOUND 1974</u>			621.010
18	68	0.83	U.E., 19 ft NW. of, and 2 ft lower than centerline of hwy.; on corner of SW. end of NW. headwall of concrete culvert; chiseled square			581.90
18	69	1.40	Reference mark No. 2; 20 ft SE. of, and 0.5 ft lower than centerline of hwy.; on center of NW. headwall of concrete culvert; chiseled square			581.91
18	69	1.40	Reference mark No. 1; 20 ft NW. of, and 0.5 ft lower than centerline of hwy.; on center of NW. headwall of concrete culvert; chiseled square			582.39

LINE 8.

M. K. Weber, 1972; Book AV 1652

1	2	0.00	"H 160 1935" (NGS)			279.015
1	2	0.45	U.E., centerline of bridge over Eno River, painted circle			276.94
WL = 251 ft						
1	3	1.22	U.E., in centerline of rd. at T-rd. W. (1631 and 1639)			291.30
1	4	1.32	Durham, 6.5 mi NNE. of; 3.2 mi NE. of Braggtown, along Route 1004, thence 0.85 mi N. along Route 1631; 520 ft N. of T-rd. W.; 21.8 ft E. of centerline of rd.; in E. headwall of concrete culvert; 85 ft N. of S. end; standard tablet stamped "12 MAX 1972 278"			278.389
WL = 269 ft <span style="float: right;">2/07/92 GOOD</span>						
1	5	2.14	Durham, 6.5 mi N. of; 0.4 mi N. of U. S. Highway 501 bridge over Eno River, thence 2.05 mi E. along Route 1639 (Infinity Road); about 500 ft SE. of T-rd.; 138 ft SW. of centerline of rd.; 10 ft NW. of centerline of pipeline right-of-way; in E. corner of 16- by 17-ft concrete water works cover projecting 0.7 ft.; standard tablet stamped "13 MAX 1972 372"			372.224
1	6	3.01	Durham, 6.2 mi N. of; 0.4 mi N. of U. S. Highway 501 bridge over Eno River, thence 1.2 mi E. along Route 1639; 250 ft E. of intersection of rd. and drive S. to Dean Construction Company; 31.7 ft N. of centerline of rd.; 3.4 ft SW. of rail spike in power pole; in concrete post projecting 0.3 ft.; State Highway Commission standard disk stamped "44 JS 14 1965"			337.311
1	7	3.66	U.E., in centerline of rd. at short wide drive N. at crest of hill (0.5 mi E. of Highway 501); copper nail and washer			353.43

DURHAM NORTH  
Book AV 1652

NGVD 29  
Elevations 211 NORTH CAROLINA

M. K. Weber

1972

LINE 8 (Cont'd.)Feet

1	8	4.19	U.E., in centerline of crossroad (Highway 501 and Infinity Road); copper nail and washer	334.53
1	9	4.53	Durham, 6.2 mi N. of; 0.7 mi N. of bridge over Eno River, along Highway 501; 121.6 ft S. of centerline of Oak Hill Drive; 67.2 ft S. of center of manhole cover; 31.5 ft W. of centerline of Highway 501; 23.9 ft SE. of 16-in. hickory tree with aluminum reference tag; 22.7 ft S. of power pole with aluminum reference tag; in concrete post flush with ground; North Carolina Geodetic Survey standard disk stamped "ASHLEY 1971"	405.073
1	10	5.32	Durham, 7.0 mi N. of; 1.5 mi N. of Highway 501 bridge over Eno River; about 200 ft E. of S. end of Northern High School; 109.8 ft SE. of transformer power pole with aluminum reference tag; 39.2 ft NE. of power pole; 16.9 ft E. of center of northernmost of two brick pillars; 14.9 ft W. of centerline of southbound lane of Highway 501; 2.0 ft W. of curb; in concrete post buried 0.2 ft.; North Carolina Geodetic Survey standard disk stamped "GOODWIN 1971"	463.203
1	11	5.57	Durham, 7.2 mi N. of; 1.75 mi N. of bridge over Eno River, along Highway 501; 0.2 mi N. of Northern High School; 80.2 ft SE. of T-rd., formed by Highway 501 and northernmost entrance of Mickey Circle; 41.2 ft E. of power pole with aluminum reference tag; 28.6 ft S. of centerline of Mickey Circle; 15.3 ft N. of 18-in. oak tree; 2.0 ft N. of hedge row; in concrete post buried 0.1 ft.; NCGS standard disk stamped "MICKEY 1971"	440.844
1	12	5.90	Durham, 7.5 mi N. of; 2.1 mi N. of bridge over Eno River, along Highway 501; 68.0 ft NW. of T-rd. W.; 65.5 ft S. of centerline of drive; 54.0 ft N. of centerline of Route 1457; 37.3 ft W. of centerline of Highway 501; 3.3 ft SW. of power pole with aluminum reference tag; in concrete post flush with ground; NCGS standard disk stamped "SMITH 1971"	447.826
1	13	6.10	Durham, 7.5 mi N. of; 2.1 mi N. of bridge over Eno River, along Highway 501, thence 0.2 mi W. along Route 1457; 50.5 ft NW. of NW. corner of James B. Cash's house; 23.3 ft S. of centerline of rd.; 22.6 ft E. of centerline of drive; 13.3 ft NE. of power pole; in concrete post buried 0.2 ft.; NCGS standard disk stamped "CASH 1969"	500.720
1	14	7.04	U.E., in centerline of T-rd. NE.; copper nail and washer (1456 and 1560)	484.82
1	15	7.51	Durham, 8.7 mi NNW. of; 0.95 mi N. of bridge over Eno River, along Highway 501, thence 2.45 mi NW. along Route 1456; 69.6 ft NE. of T-rd. E. (1003 and 1456); 58.6 ft NW. of combination power and telephone pole; 50.0 ft E. of centerline of Route 1003; 2.1 ft SW. of 10-in. pine tree; in concrete post projecting 0.4 ft.; standard tablet stamped "14 MAX 1972 536"	536.344

THIRD-ORDER LEVELING  
SEA LEVEL DATUM OF 1929

DURHAM NORTH QUADRANGLE  
211 NORTH CAROLINA  
N3600-W7845/15  
DIAGRAM HJ 17-12  
GREENSBORO

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Durham, Granville, Orange and Person Counties

Only the permanent marks  
are listed for lines  
run more than 25 years  
before edition date

Final adjustment of 1972

Edition of 10/31/72

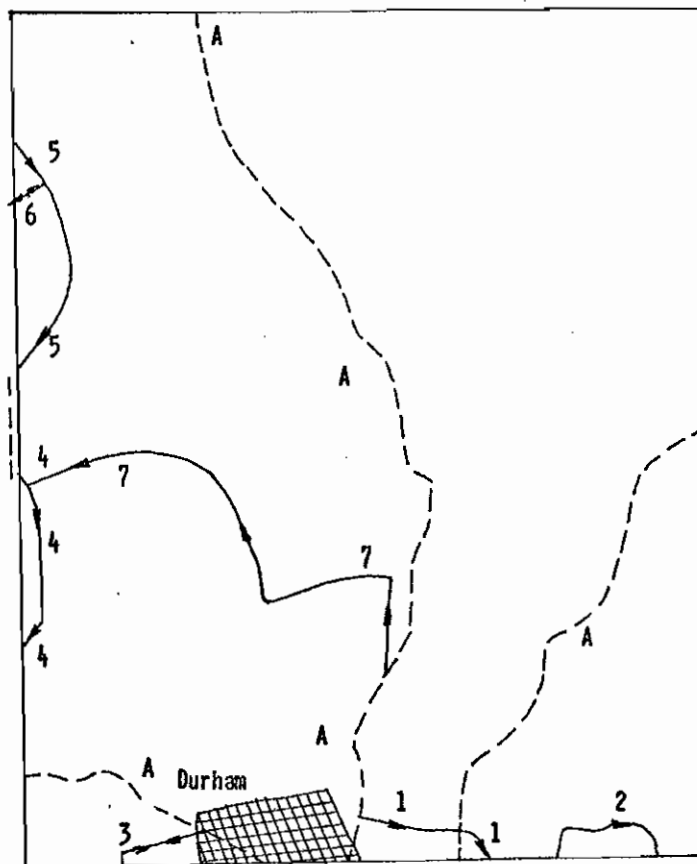
PR: WSM/jyk

NGVD 29  
Elevations

Roxboro  
(240)

Hillsboro  
(212)

Creedmoor  
(210)



36°00'

Durham South  
(180)

DURHAM NORTH QUADRANGLE

N3600-W7845/15  
211 NORTH CAROLINA

INDEX OF PERMANENT MARKS

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360 JAS 1963 523	4	GOODWIN 1971	6
18 R.N 1964 604	4	MICKEY 1971	6
19 R.N 1964 588 <i>GOOD 1/12/86</i>	4	SMITH 1971	6
12 MAX 1972 278	5		
13 MAX 1972 372	5	<u>ST. HWY. COMM.</u>	
14 MAX 1972 536	6		
15 MAX 1972 560 <i>DISTURBED 1/10/86</i>	7	44 JS 14 1965	5
16 MAX 1972 499	7		
17 MAX 1972 584	7	<u>NGS</u>	
		RV 112	3
<u>USED</u>		E 151 X 1935	3
57 LMB 1943	4	P 151 1935	3
		H 160 1935	5
		K 160 1935	3

NGVD 29  
Elevations



3  
DURHAM NORTH  
Book B 7854

NORTH CAROLINA

B. B. Chamblin

1939

LINE 1.

feet

B. B. Chamblin, 1939; Book B 7854

"K 160 1935" (NGS)

309.186

"RV 112" (NGS)

309.159

Ross Church, in frontyard of; State Monument stamped "N C 676"

406.655

"E 151 X 1935" (NGS)

404.789

NGVD 29  
Elevations

LINE 2.

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Ross Church, 1.9 mi SE. of, thence 1.0 mi NE.; 0.7 mi S. of Fletchers Chapel; 115 ft S. of center of Y-rd.; midway between rds.; set in top of concrete post; standard tablet stamped "26 BC 1939"

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Reference mark; 380 ft N. of tablet; in W. end of S. abutment of hwy. bridge 83 over fork of Chunky Pine Creek; copper nail and washer

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Fletchers Chapel, 0.1 mi S. of, thence 2.3 mi E.; 90 ft N. and 30 ft E. of junction of T-rd. W.; 48 ft SW. of one-story frame dwelling; in concrete post; standard tablet stamped "27 BC 1939"

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Reference mark; 340 ft S. of tablet; 30 ft W. of centerline of rd.; in root on NE. side of 24-in. oak tree; copper nail and washer

319.25

LINE 3.

B. B. Chamblin, 1939; Book B 7854

"P 151 1935" (NGS)

427.479

LINE 4.

J. E. Stoner, 1964; Book AV 1304

2 19 9.88 Hillsboro, 6.5 mi NE. of center of; 0.3 mi NE. of St. Marys Church, along County Road 1548; 1.0 mi SW. of County Road 1573; on crest of hill; on SE. side of County Road 1002; in yard of old abandoned log house; 20 ft N. of well; in concrete post 0.5 ft below ground; North Carolina Geodetic Survey standard disk stamped "HOUSE 1963"

550.918

2 21 10.83 U.E., at drain crossing; about 3.5 ft lower than centerline of rd.; on top of NE. end of 18-in. concrete drainpipe; chiseled square

570.11

4  
DURHAM NORTH  
Book AV 1304

NGVD 29  
Elevations

NORTH CAROLINA

J. E. Stoner

1964

LINE 4 (Cont'd.)

Feet

2	22	11.53	Hillsboro; 5.5 mi SE. of post office, along U. S. Highway 70 (business), thence 4.4 mi NE. along County Road 1567; at junction of Road 1567 and County Road 1572 E.; 35 ft W. of, and about 2 ft lower than centerline of rd.; 2.3 ft E. of power pole; 0.9 ft E. of metal witness post; in concrete post projecting 0.2 ft above ground; standard tablet stamped "359 JAS 1963 675"	674.707
2	24	12.66	U.E., at drain crossing; about 3 ft lower than centerline of rd.; on top of E. end of 24-in. concrete drainpipe; chiseled square	521.09
2	25	13.45	Hillsboro; 5.5 mi SE. of post office, along U. S. Highway 70 (business), thence 2.5 mi NE. along County Road 1567; at junction of Road 1567 and County Road 1571 SE.; about 100 ft N. and 35 ft W. of, and level with centerline of rd.; in SE. corner of woods; 0.6 ft SE. of metal witness post; in concrete post projecting 0.2 ft above ground; standard tablet stamped "360 JAS 1963 523"	522.959

LINE 5.

R. J. Neff, 1964; Book AV 1304

4	9	15.31	Caldwell, 2.0 mi SE. of, along State Highway 157; 94 ft NW. of NW. corner of white frame house; 150 ft N. of, and 3.0 ft lower than centerline of rd. at driveway NE.; 39.9 ft E. of centerline of rd.; 3.0 ft E. of power pole; in NW. corner of yard; in concrete post; standard tablet stamped "18 R.N 1964 604"	603.825
4	11	16.37	U.E., Caldwell, 3.0 mi SE. of, along State Highway 157; 39 ft W. of, and 2 ft lower than centerline of rd. at junction of County Road 1538; on NW. end of concrete pipe culvert; chiseled square	572.66
4	12	17.35	Caldwell, 3.0 mi SE. of, along State Highway 157, thence 1.0 mi SW. along County Road 1538; 57 ft W. of, and 3.0 ft higher than centerline of rd. at junction of County Road 1541; 13.6 ft SW. of 20-in. pine tree bearing white witness sign; in concrete post projecting 0.2 ft.; standard tablet stamped "19 R.N 1964 588"	588.104
4	13	17.90	U.E., Caldwell, 3.0 mi SE. of, along State Highway 157, thence 1.5 mi SW. along County Road 1538; on SW. wingwall of bridge; chiseled square	498.80

LINE 6.

D. R. Deane, 1960; Book AV 816

18	68	0.00	Rougemont, 4.1 mi SW. of; 34 ft N. of, and 1 ft higher than centerline of junction of rd. NW. and State Highway 57; in concrete post; USED standard disk stamped "57 LMB 1943"	621.010
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5		DURHAM NORTH	NGVD 29 Elevations	NORTH CAROLINA	D. R. Deane
Book AV 816					1960
<u>LINE 6 (Cont'd.)</u>					<u>Foot</u>
18	68	0.83	U.E., 19 ft NW. of, and 2 ft lower than centerline of hwy.; on corner of SW. end of NW. headwall of concrete culvert; chiseled square		581.90
18	69	1.40	Reference mark No. 2; 20 ft SE. of, and 0.5 ft lower than centerline of hwy.; on center of NW. headwall of concrete culvert; chiseled square		581.91
18	69	1.40	Reference mark No. 1; 20 ft NW. of, and 0.5 ft lower than centerline of hwy.; on center of NW. headwall of concrete culvert; chiseled square		582.39
<u>LINE 7.</u>					
M. K. Weber, 1972; Book AV 1652					
1	2	0.00	"H 160 1935" (NGS)		279.015
1	2	0.45	U.E., centerline of bridge over Eno River, painted circle		276.94
WL = 251 ft					
1	3	1.22	U.E., in centerline of rd. at T-rd. W. (1631 and 1639)		291.30
1	4	1.32	Durham, 6.5 mi NNE. of; 3.2 mi NE. of Braggtown, along Route 1004, thence 0.85 mi N. along Route 1631; 520 ft N. of T-rd. W.; 21.8 ft E. of centerline of rd.; in E. headwall of concrete culvert; 85 ft N. of S. end; standard tablet stamped "12 MAX 1972 278"		278.389
WL = 269 ft					
1	5	2.14	Durham, 6.5 mi N. of; 0.4 mi N. of U. S. Highway 501 bridge over Eno River, thence 2.05 mi E. along Route 1639 (Infinity Road); about 500 ft SE. of T-rd.; 138 ft SW. of centerline of rd.; 10 ft NW. of centerline of pipeline right-of-way; in E. corner of 16- by 17-ft concrete water works cover projecting 0.7 ft.; standard tablet stamped "13 MAX 1972 372"		372.224
1	6	3.01	Durham, 6.2 mi N. of; 0.4 mi N. of U. S. Highway 501 bridge over Eno River, thence 1.2 mi E. along Route 1639; 250 ft E. of intersection of rd. and drive S. to Dean Construction Company; 31.7 ft N. of centerline of rd.; 3.4 ft SW. of rail spike in power pole; in concrete post projecting 0.3 ft.; State Highway Commission standard disk stamped "44 JS 14 1965"		337.311
1	7	3.66	U.E., in centerline of rd. at short wide drive N. at crest of hill (0.5 mi E. of Highway 501); copper nail and washer		353.43

6  
DURHAM NORTH  
Book AV 1652

NGVD 29  
Elevations

NORTH CAROLINA

M. K. Weber

1972

LINE 7 (Cont'd.)

Feet

1	8	4.19	U.E., in centerline of crossroad (Highway 501 and Infinity Road); copper nail and washer	334.53
1	9	4.53	Durham, 6.2 mi N. of; 0.7 mi N. of bridge over Eno River, along Highway 501; 121.6 ft S. of centerline of Oak Hill Drive; 67.2 ft S. of center of manhole cover; 31.5 ft W. of centerline of Highway 501; 23.9 ft SE. of 16-in. hickory tree with aluminum reference tag; 22.7 ft S. of power pole with aluminum reference tag; in concrete post flush with ground; North Carolina Geodetic Survey standard disk stamped "ASHLEY 1971"	405.073
1	10	5.32	Durham, 7.0 mi N. of; 1.5 mi N. of Highway 501 bridge over Eno River; about 200 ft E. of S. end of Northern High School; 109.8 ft SE. of transformer power pole with aluminum reference tag; 39.2 ft NE. of power pole; 16.9 ft E. of center of northernmost of two brick pillars; 14.9 ft W. of centerline of southbound lane of Highway 501; 2.0 ft W. of curb; in concrete post buried 0.2 ft.; North Carolina Geodetic Survey standard disk stamped "GOODWIN 1971"	463.203
1	11	5.57	Durham, 7.2 mi N. of; 1.75 mi N. of bridge over Eno River, along Highway 501; 0.2 mi N. of Northern High School; 80.2 ft SE. of T-rd., formed by Highway 501 and northernmost entrance of Mickey Circle; 41.2 ft E. of power pole with aluminum reference tag; 28.6 ft S. of centerline of Mickey Circle; 15.3 ft N. of 18-in. oak tree; 2.0 ft N. of hedge row; in concrete post buried 0.1 ft.; NCGS standard disk stamped "MICKEY 1971"	440.844
1	12	5.90	Durham, 7.5 mi N. of; 2.1 mi N. of bridge over Eno River, along Highway 501; 68.0 ft NW. of T-rd. W.; 65.5 ft S. of centerline of drive; 54.0 ft N. of centerline of Route 1457; 37.3 ft W. of centerline of Highway 501; 3.3 ft SW. of power pole with aluminum reference tag; in concrete post flush with ground; NCGS standard disk stamped "SMITH 1971"	447.826
1	13	6.10	Durham, 7.5 mi N. of; 2.1 mi N. of bridge over Eno River, along Highway 501, thence 0.2 mi W. along Route 1457; 50.5 ft NW. of NW. corner of James B. Cash's house; 23.3 ft S. of centerline of rd.; 22.6 ft E. of centerline of drive; 13.3 ft NE. of power pole; in concrete post buried 0.2 ft.; NCGS standard disk stamped "CASH 1969"	500.720
1	14	7.04	U.E., in centerline of T-rd. NE.; copper nail and washer (1456 and 1560)	484.82
1	15	7.51	Durham, 8.7 mi NNW. of; 0.95 mi N. of bridge over Eno River, along Highway 501, thence 2.45 mi NW. along Route 1456; 69.6 ft NE. of T-rd. E. (1003 and 1456); 58.6 ft NW. of combination power and telephone pole; 50.0 ft E. of centerline of Route 1003; 2.1 ft SW. of 10-in. pine tree; in concrete post projecting 0.4 ft.; standard tablet stamped "14 MAX 1972 536"	536.344

7  
DURHAM NORTH  
Book AV 1652

NGVD 29  
Elevations

211 NORTH CAROLINA

36-078-33

M. K. Weber

1972

LINE 8 (Cont'd.)

Feet

1	16	8.19	U.E., in centerline of junction of T-rd. SW. (1003 and 1451); copper nail and washer	631.40
1	17	9.56	Durham, 9.5 mi NW. of; 0.95 mi N. of bridge over Eno River, along Highway 501, thence 2.45 mi NW. along Route 1456, thence 1.0 mi NW. along Route 1003; about 500 ft W. of intersection; 99.4 ft N. of centerline of Route 1002; 47.2 ft N. of SW. corner of sub station fence; 43.7 ft S. of NW. corner of sub station fence; 2.0 ft W. of fenceline; in concrete post projecting 0.2 ft.; standard tablet stamped "15 MAX 1972 560"	559.443
1	19	10.67	Durham, 9.5 mi NW. of; 0.95 mi N. of bridge over Eno River, along Highway 501, thence 2.45 mi NW. along Route 1456, thence 1.0 mi NW. along Route 1003, thence 1.1 mi W. along Route 1002; 1.5 mi W. of Mt. Lebanon Church; 121.6 ft SSW. of T-rd. S.; 25.4 ft W. of centerline of Route 1459; 4.0 ft W. of power pole; in concrete post projecting 0.4 ft and set directly under powerline wires; standard tablet stamped "16 MAX 1972 499"	498.438
1	20	11.51	Durham, 9.7 mi NW. of; 7.6 mi NE. of Hillsboro; 1.5 mi W. of Mt. Lebanon Church; 1.4 mi NE. of St. Mary's Church, along Route 1002; 124.5 ft SSW. of T-rd. S. at offset crossroad; 107.0 ft S. of centerline of Route 1002; 35.6 ft W. of centerline of Route 1573; 7.6 ft NW. of fence corner; 1.5 ft N. of fenceline; in concrete post projecting 0.5 ft.; standard tablet stamped "17 MAX 1972 584"	584.065
1	21	12.16	U.E., in T-rd. N. (1002 and 1574); copper nail and washer	543.11
1	22	12.63	"HOUSE 1963" (Described in line 5)	550.918

7  
DURHAM NORTH  
Book AV 1652

NGVD 29  
Elevations

NORTH CAROLINA

M. K. Weber

1972

LINE 7 (Cont'd.)

Feet

1	16	8.19	U.E., in centerline of junction of T-rd. SW. (1003 and 1451); copper nail and washer	631.40
1	17	9.56	Durham, 9.5 mi NW. of; 0.95 mi N. of bridge over Eno River, along Highway 501, thence 2.45 mi NW. along Route 1456, thence 1.0 mi NW. along Route 1003; about 500 ft W. of intersection; 99.4 ft N. of centerline of Route 1002; 47.2 ft N. of SW. corner of sub station fence; 43.7 ft S. of NW. corner of sub station fence; 2.0 ft W. of fenceline; in concrete post projecting 0.2 ft.; standard tablet stamped "15 MAX 1972 560"	559.443
1	19	10.67	Durham, 9.5 mi NW. of; 0.95 mi N. of bridge over Eno River, along Highway 501, thence 2.45 mi NW. along Route 1456, thence 1.0 mi NW. along Route 1003, thence 1.1 mi W. along Route 1002; 1.5 mi W. of Mt. Lebanon Church; 121.6 ft SSW. of T-rd. S.; 25.4 ft W. of centerline of Route 1459; 4.0 ft W. of power pole; in concrete post projecting 0.4 ft and set directly under powerline wires; standard tablet stamped "16 MAX 1972 499"	498.438
1	20	11.51	Durham, 9.7 mi NW. of; 7.6 mi NE. of Hillsboro; 1.5 mi W. of Mt. Lebanon Church; 1.4 mi NE. of St. Mary's Church, along Route 1002; 124.5 ft SSW. of T-rd. S. at offset crossroad; 107.0 ft S. of centerline of Route 1002; 35.6 ft W. of centerline of Route 1573; 7.6 ft NW. of fence corner; 1.5 ft N. of fenceline; in concrete post projecting 0.5 ft.; standard tablet stamped "17 MAX 1972 584"	584.065
1	21	12.16	U.E., in T-rd. N. (1002 and 1574); copper nail and washer	543.11
1	22	12.63	Hillsboro, 6.5 mi NE. of center of; 1.0 mi SW. of Route 1573; 0.3 mi NE. of St. Marys Church, along Route 1002; in yard of old abandoned log house; 41.4 ft S. of centerline of Route 1002; 20.5 ft N. of well; 150 ft SW. of centerline of drive; in concrete post buried 0.5 ft.; HCGS standard disk stamped "HOUSE 1963" (Also described in line 4)	550.918

000090\*60\*0003 160 DRD  
000070\*60\*0001XX1069CH SQ 1069  
000080\*60\*0002XX1069CH SQ 1069  
000090\*60\*0003XX1069CH SQ 1069

OG1960SM	3.70360901N0784951W	536-078-33FT	351.559	351.559
OG1960SM	0.00361024N0785146W	536-078-33FT	351.131	351.131
OG1960SM	1.29361024N0785146W	536-078-33FT	351.131	351.131
OG1960SM	1.86361024N0785146W	536-078-33FT	351.131	351.131

ELEV (NGVD 29)

THIS PRINTOUT  
FROM SCOTT  
LOKREN

JUL 10, 2006

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