

THIRD-ORDER LEVELING
NATIONAL GEODETIC VERTICAL DATUM OF 1929

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

35-060-22
NORWOOD QUADRANGLE
NORTH CAROLINA
N3500-46000/15
DIAGRAM NO 17-2
CHARLOTTE

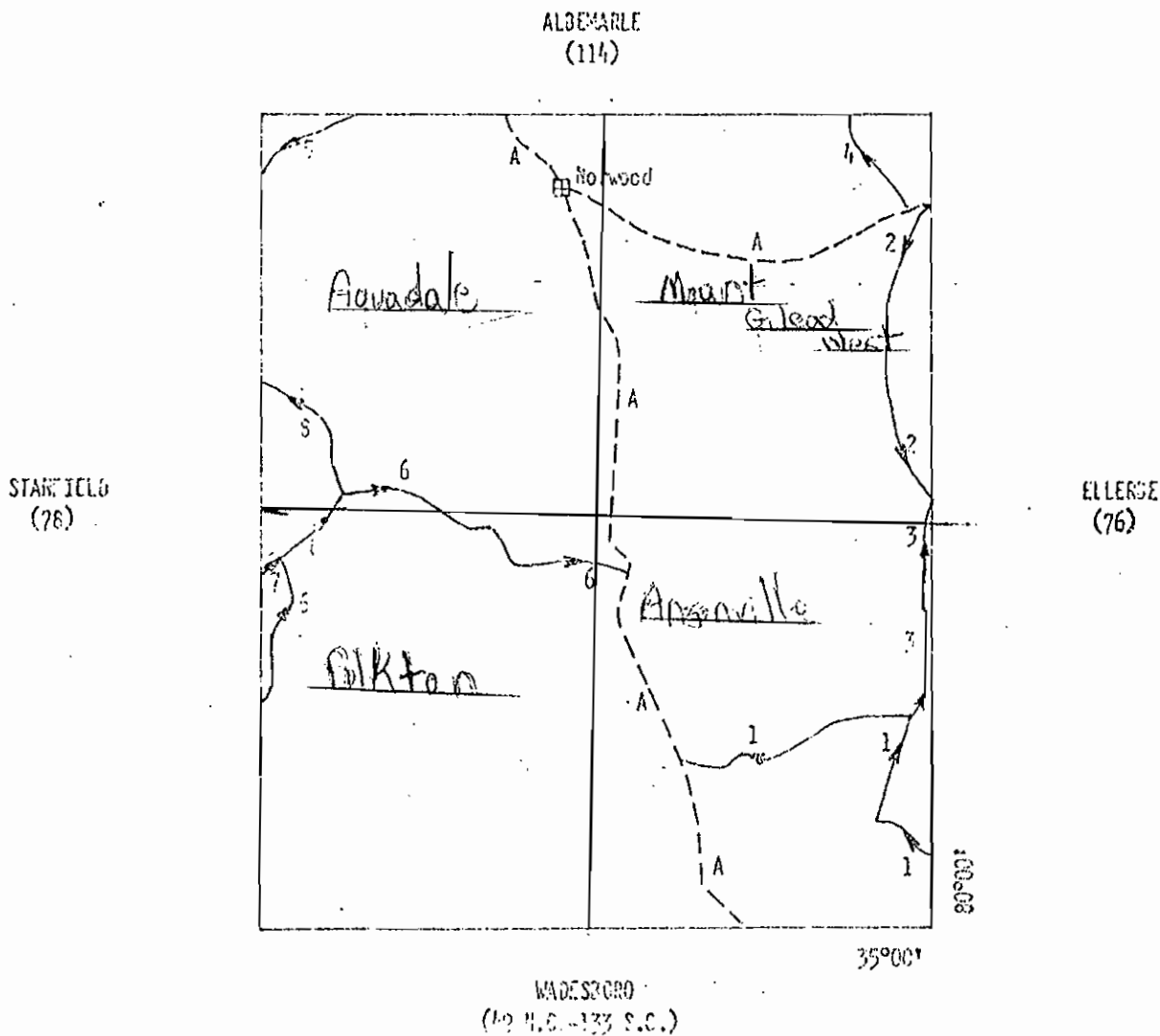
Anson, Montgomery, Richmond and Stanly Counties

Final adjustment of 1975

Edition of 7/2/75

PR: WSM/mmc

NGVD 29
Elevations



NATIONAL GEODETIC VERTICAL DATUM

A. Quadrangle 350402

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NGVD 29
Elevations

NGVD 29
Elevations

1954

LINE 1.

Feet

By W. S. Monk, 1954; Book AV 390

Lilesville, 0.5 mi W. of depot, thence 3.1 mi N., thence 1.3 mi NW.; 14.3 mi S., thence 0.8 mi E. of Mt. Gilead; at NE. end of bridge crossing Cedar Creek; 17 ft E. of centerline of rd.; in concrete abutment; standard tablet stamped "35 WSM 1954 243"	243.343
Reference mark; 15 ft SE. of tablet; in root on W. side of 12 in. maple tree; copper nail and washer	243.48
U.E., Mt. Gilead, 13.0 mi S. of; at drain crossing; 16 ft E. of State Highway 109; on center of concrete headwall of culvert; chiseled cross	257.06
Mt. Gilead, 12.0 mi S. of; 300 ft S. of school; 175 ft N. and 42 ft W. of, and 2.0 ft higher than field rd. W.; 2.5 ft E. of power pole; in concrete post; standard tablet stamped "36 WSM 1954 295"	295.125
Reference mark; 200 ft N. of tablet; 25 ft W. of centerline of hwy.; on concrete headwall of culvert; chiseled cross	289.23
Mt. Gilead, 10.5 mi S. of; 90 ft S. and 38 ft E. of, and 5.0 ft higher than crossroads; in concrete post; standard tablet stamped "37 WSM 1954 268"	267.324
Reference mark; 340 ft S. of tablet; 20 ft E. of State Highway 109; on concrete headwall of culvert; chiseled cross	260.52
Mt. Gilead, 10.9 mi S. of, thence 0.6 mi W., thence 1.4 mi SW.; 3.1 mi N., thence 0.2 mi E., thence 3.1 mi NE. of Pinkston; in SE. concrete abutment of wooden bridge crossing small stream; standard tablet stamped "38 WSM 1954 194"	193.721
Reference mark, 1140 ft E. of tablet; 26 ft S. of centerline of rd.; in root on N. side of 10 in. oak tree; copper nail and washer	202.16
Pinkston, 3.1 mi NE. of; 35 ft N. and 90 ft E. of, and 3.0 ft lower than crossroads; in concrete post; standard tablet stamped "39 WSM 1954 247"	247.035
Reference mark; 500 ft W. of tablet; 90 ft N. of centerline of rd.; in face on N. side of 6 in. persimmon tree; rail spike	255.71
"U 50 1933" (NGS)	290.357

LINE 2.

By W. S. Monk, 1954; Book AV 390

Mt. Gilead, 850 ft W. of depot; 10 ft S. of, and 5 ft higher than S. rail; in concrete pier for overhead bridge; standard tablet stamped "62 WSM 1954 419"	419.152
Reference mark; 25 ft S. of, and 20 ft higher than tablet; on SE. concrete abutment of overhead bridge; chiseled cross	439.69

LINE 2 (Cont'd)Feet

- Mt. Gilead, 0.3 mi NW. of center of town; on property owned by United Mills; 194 ft W. of intersection of State Highways 73 and 109; 145 ft N. of NE. corner of United Mills building; 97 ft SW. of centerline of State Highway 73; 57 ft NE. of center of Mt. Gilead Municipal Water Tank; 52 ft SE. of center of entrance drive; NGS standard triangulation disk stamped "MT GILEAD 1948" 433.278
- Mt. Gilead, 0.3 mi NW. of center of town; on property owned by United Mills; 19 ft SE. of center of entrance drive; 30 ft SW. of centerline of State Highway 73; in drill hole in NW. end of red brick retaining wall; NGS standard reference disk stamped "MT GILEAD NO 2 1948" 433.824
- Mt. Gilead, 1.6 mi S. of; 25 ft E. of, and 4.0 ft lower than State Highway 109; 320 ft N. of, and level with junction of rd. W.; in center of concrete headwall of culvert; standard tablet stamped "63 WSM 1954 402" 401.759
- Reference mark; 200 ft S. of tablet; 60 ft E. of centerline of hwy.; in face on SW. side of 10 in. oak tree; rail spike 408.88
- U.E., Mt. Gilead, 3.2 mi S. of; at drain crossing; 20 ft E. of State Highway 109; on S. end of concrete headwall of culvert; chiseled cross 318.21
- Mt. Gilead, 3.8 mi S. of; 190 ft S. and 20 ft W. of, and 3.0 ft lower than junction of State Highway 109 and I-rd. W.; in center of concrete headwall of culvert; standard tablet stamped "64 WSM 1954 325" 324.588
- Reference mark; 320 ft N. of tablet; 25 ft W. of centerline of hwy.; 100 ft N. of store; on N. end of concrete headwall of culvert; chiseled cross 341.15
- Mt. Gilead, 5.5 mi S. of; 60 ft S. and 30 ft W. of, and 1.0 ft lower than junction of State Highway 109 and rd. SW.; 4.5 ft S. of telephone pole; in concrete post; standard tablet stamped "65 WSM 1954 270" 269.644
- Reference mark; 500 ft N. of tablet; 20 ft E. of hwy.; on concrete headwall of culvert; chiseled cross 266.93

LINE 3.

- By W. S. Monk, 1954; Book AV 390
- "37 WSM 1954 268" (Described in line 1) 267.324
- U.E., 15 ft E. and 5 ft lower than State Highway 109; on NE. concrete abutment of steel girder bridge; chiseled cross 215.27
- Mt. Gilead, 8.2 mi S. of; 470 ft S. and 25 ft E. of, and 3 ft lower than I-rd. W.; in center of E. concrete headwall of culvert; standard tablet stamped "46 WSM 1954 221" 221.284
- Reference mark; 45 ft W. of tablet; on N. end of concrete culvert; chiseled cross 221.31

LINE 4.

- By W. D. Leech, 1955-56; Book AV 458
- "MT GILEAD 1948" (Described in line 2) 433.278
- "MT GILEAD NO 2 1948" (Described in line 2) 433.824
- Reference mark No. 1; 85 ft E. of station; 29 ft SW. of centerline of State Highway 73; set flush in drill hole at SE. end of red brick retaining wall; NGS standard reference mark disk stamped "MT GILEAD NO 1 1948" 432.483

LINE 4 (Cont'd.)

Feet

- Reference mark; chiseled cross (Described in line 2) 439.69
- U.E., 190 ft NW. of junction of State Highway 27 and Y-rd. NW.; 50 ft NE. of centerline of rd.; on SW. corner of bottom brick step at entrance to house; chiseled square 403.80
- U.E., at rd. fork NE.; N. of hwy.; on E. end of 18 in. concrete pipe; chiseled square 318.09
- Mt. Gilead, 2.0 mi NW. of; SW. of hwy.; on NW. end of wall of bridge over Clarks Creek; standard tablet stamped "1 WDL 1955 284" 284.057
- Reference mark; 210 ft NW. of tablet; 60 ft NE. of centerline of hwy.; in root on E. side of 10 in. pine tree; copper nail and washer 276.43

LINE 5.

NGVD 29 Elevations

By W. D. Leech, 1955; Book AV 458

- Aquadale, 2.0 mi N. of, thence 2.0 mi E.; 100 ft W. of crossroads; 25 ft N. of rd.; in concrete post; standard tablet stamped "44 WDL 1955 479" (Not found, 1971) 479.299
- Reference mark; 80 ft E. of tablet; 30 ft S. of centerline of rd.; in root of 10 in. maple tree; copper nail and washer 474.96
- Aquadale, 1.5 mi NW. of; 180 ft W. of crossroads; 25 ft S. of centerline of rd.; in concrete post; standard tablet stamped "46 WDL 1955 488" 488.015
- Reference mark; 90 ft W. of tablet; in root of double pine tree; copper nail and washer 488.84

LINE 6.

By H. L. Zohn, Jr., 1969; Book AV 1558

- 3 61 7.10 Burnsville, 0.9 mi SE. of junction of State Highway 742 and County Road 1456, along Highway 742, thence 1.4 mi SW. along County Road 1444; at 30 ft bridge over Crips Creek; in NE. wingwall; standard tablet stamped "246 HLZ 1969" 401.313
- 3 64 8.53 Brunsville, 0.9 mi SE. of junction of State Highway 742 and County Road 1456, along Highway 742; 2.0 ft S. of power pole; 98 ft S. of, and level with junction of Highway 742 and County Road 1444; in concrete post projecting 5 in.; standard tablet stamped "247 HLZ 1969" 446.789
- 3 66 9.44 Burnsville, at Thomas's store; in W. end of concrete base for Atlantic gas pumps; standard tablet stamped "248 HLZ 1969" 497.038
- 3 68 10.83 Burnsville, 1.4 mi NE. of junction of State Highway 742 and County Road 1610, along County Road 1610; 80 ft S. of, and 1.5 ft higher than junction of County Roads 1610 and 1611; 1.0 ft N. of witness sign; in concrete post projecting 3 in.; standard tablet stamped "249 HLZ 1969" 393.953
- 3 71 12.62 Burnsville, 2.2 mi NE. of junction of State Highway 742 and County Road 1610, along Road 1610, thence 0.5 mi SW. along County Road 1660, thence 0.5 mi E. along County Road 1612; at 40 ft bridge over Crips Creek; in SE. end of NE. backwall; standard tablet stamped "250 HLZ 1969" 269.686

NGVD 29
ElevationsLINE 6 (Cont'd)Feet

3	73	13.51	Burnsville, 2.2 mi NE. of junction of State Highway 742 and County Road 1610, along Road 1610, thence 0.5 mi SE. along County Road 1600, thence 1.5 mi E. along County Road 1612; at 200 ft bridge over Lanes Creek; in NE. end of NW. backwall; standard tablet stamped "251 HLZ 1969"	253.811
3	75	14.99	Ansonville, 2.0 mi W. of United Methodist Church, along County Road 1418, thence 1.1 mi NNW. along County Road 1618, thence 1.0 mi NNW. along County Road 1619; at Gulf Service Station; in W. end of concrete base for gas pumps; standard tablet stamped "252 HLZ 1969"	403.958
3	77	16.62	Ansonville, 2.0 mi W. of United Methodist Church, along County Road 1418, thence 0.3 mi N. along County Road 1618; at lookout tower; in concrete base for steps leading up tower; standard tablet stamped "253 HLZ 1969"	429.829
4	5	17.69	Ansonville, 1.2 mi W. of United Methodist Church, along County Road 1418; at Pleasant Hill Church; 15 ft W. of SW. corner of church; in SE. corner of concrete base for bell; standard tablet stamped "254 HLZ 1969"	331.301
4	7	18.70	"S 50 1933" (NGS)	306.184

LINE 7.

By H. L. Zohn, Jr., 1969; Book AV 1558

4	32	8.83	"248 HLZ 1969" (Described in line 7)	497.938
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LINE 8.

By H. L. Zohn, Jr., 1969; Book AV 1558

4	42	1.01	Burnsville, 2.2 mi NE. of junction of State Highway 742 and County Road 1610, along Road 1610, thence 1.05 mi NNW. along County Road 1600; 37 ft NE. of, and 2.0 ft lower than junction of County Roads 1600 and 1607; 0.5 ft W. of witness sign; in concrete post projecting 4 in.; standard tablet stamped "261 HLZ 1969"	342.492
4	44	1.95	Burnsville, 2.2 mi NE. of junction of State Highway 742 and County Road 1610, along Road 1610, thence 2.0 mi NW. along County Road 1600; at 130 ft bridge over Richardson Creek; in NE. end of NW. backwall; standard tablet stamped "262 HLZ 1969"	260.343

UNITED STATES DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

THIRD-ORDER LEVELING

UNADJUSTED FIELD ELEVATIONS

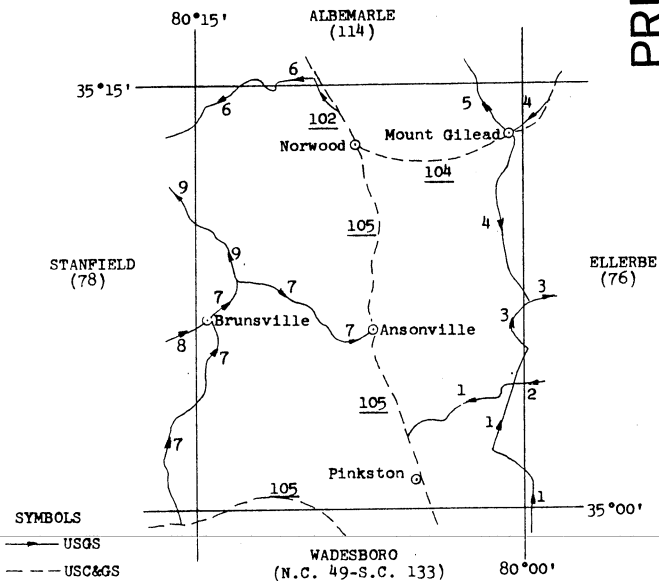
SEA LEVEL DATUM OF 1929

Edition of 4/22/70

Counties: Anson, Montgomery, Richmond, and Stanly

PRELIMINARY

MARK (USGS)	PAGE NO.	MARK (USGS)	PAGE NO.
34 WSM 1954 374	3	249 HLZ 1969	16
35 WSM 1954 243	3	250 HLZ 1969	16
36 WSM 1954 295	4	251 HLZ 1969	17
37 WSM 1954 268	4	252 HLZ 1969	17
38 WSM 1954 194	5	253 HLZ 1969	18
39 WSM 1954 247	5	254 HLZ 1969	18
46 WSM 1954 221	6	261 HLZ 1969	20
47 WSM 1954 286	6,9	262 HLZ 1969	20
62 WSM 1954 419	7	263 HLZ 1969	21
63 WSM 1954 402	8		
64 WSM 1954 325	8	<u>USC&GS</u>	
65 WSM 1954 270	10	J 50 1933	11
1 WDL 1955 284	10	K 50 1933	11
44 WDL 1955 479	11	R 50 1933	18
45 WDL 1955 515	12	S 50 1933	18
46 WDL 1955 488	12	U 50 1933	5
47 WDL 1955 297	12	F 51 1933	13
242 HLZ 1969	13	W 72 1934	6
243 HLZ 1969	13	MT GILEAD 1948	7,9
244 HLZ 1969	14	MT GILEAD NO 1 1948	9
245 HLZ 1969	14	MT GILEAD NO 2 1948	7,9
246 HLZ 1969	15	PEE DEE 1948	10
247 HLZ 1969	15		
248 HLZ 1969	16,19		



NGVD 29
 Elevations

3
 NORWOOD NORTH CAROLINA W. S. Monk
 Bk. AV 390 a 4/21/70 els 1954

4
 NORWOOD NORTH CAROLINA W. S. Monk
 Bk. AV 390 a 4/21/70 els 1954

LINE 1.

LINE 1 (Cont'd.)

FROM ROCKINGHAM QUADRANGLE ALONG ROADS GENERALLY NORTH
 THENCE SOUTHWEST TO POINT ABOUT 4.2 MILES SOUTHEAST OF
 ANSONVILLE (By W. S. Monk, 1954; Book AV 390 a)

Reference mark; 200 ft N. of tablet; 25 ft W. of center-

Lilesville, 0.5 mi W. of depot, thence 2.1 mi N.; 90 ft
 N. and 38 ft W. of, and 3.0 ft higher than junction
 of rd. W.; 2 ft S. of power pole; in concrete post;
 standard tablet stamped "34 WSM 1954 374" 373.646

line of hwy.; on concrete headwall of culvert; chiseled
 cross 289.23

Reference mark; 920 ft S. of tablet; 20 ft W. of center-
 line of rd.; in root on W. side of 16-in. pine tree;
 copper nail and washer 352.36

Mt. Gilead, 10.5 mi S. of; 90 ft S. and 38 ft E. of, and
 5.0 ft higher than crossroads; in concrete post; standard
 tablet stamped "37 WSM 1954 268" 267.324

Lilesville, 0.5 mi W. of depot, thence 3.1 mi N., thence
 1.3 mi NW.; 14.3 mi S., thence 0.8 mi E. of Mt. Gilead;
 at NE. end of bridge crossing Cedar Creek; 17 ft E. of
 centerline of rd.; in concrete abutment; standard tablet
 stamped "35 WSM 1954 243" 243.343

Reference mark; 340 ft S. of tablet; 20 ft E. of State
 Highway 109; on concrete headwall of culvert; chiseled
 cross 260.52

Reference mark; 15 ft SE. of tablet; in root on W. side
 of 12-in. maple tree; copper nail and washer 243.48

U.E., Mt. Gilead, 10.9 mi S. of, thence 0.9 mi SW.; 90 ft
 N. and 55 ft E. of, and 2.0 ft lower than Y-rd. junction;
 in root on S. side of 12-in. gum tree; copper nail and
 washer 268.32

U.E., Mt. Gilead, 13.0 mi S. of; at drain crossing; 16
 ft E. of State Highway 109; on center of concrete
 headwall of culvert; chiseled cross 257.06

Mt. Gilead, 10.9 mi S. of, thence 0.6 mi W., thence 1.4
 mi SW.; 3.1 mi N., thence 0.2 mi E., thence 3.1 mi NE.
 of Pinkston; in SE. concrete abutment of wooden bridge
 crossing small stream; standard tablet stamped
 "38 WSM 1954 194" 193.721

Mt. Gilead, 12.0 mi S. of; 300 ft S. of school; 175 ft N.
 and 42 ft W. of, and 2.0 ft higher than field rd. W.;
 2.5 ft E. of power pole; in concrete post; standard
 tablet stamped "36 WSM 1954 295" 295.125

Reference mark; 1140 ft E. of tablet; 26 ft S. of center-
 line of rd.; in root on N. side of 10-in. oak tree;
 copper nail and washer 202.16

5
 NORWOOD NORTH CAROLINA W. S. Monk
 Bk. AV 390 a 4/21/70 els 1954
LINE 1 (Cont'd.)
 Pinkston, 3.1 mi NE. of; 35 ft N. and 90 ft E. of, and
 3.0 ft lower than crossroads; in concrete post; standard
 tablet stamped "39 WSM 1954 247" 247.035
 Reference mark; 500 ft W. of tablet; 90 ft N. of center-
 line of rd.; in face on N. side of 6-in. persimmon tree;
 rail spike 255.71
 U.E., Pinkston, 3.1 mi NE. of, thence 0.7 mi W.; 25 ft S.
 of, and level with Y-rd. fork; in root on N. side of
 30-in. pine tree; nail and washer 267.96
 "U 50 1933" (USC&GS) 290.357

LINE 2.

FROM ELLERBE QUADRANGLE ALONG ROADS WEST TO POINT 10.5
 MILES SOUTH OF MOUNT GILEAD (By W. S. Monk, 1954; Book
 AV 390 a)
 "37 WSM 1954 268" (Described in line 1) 267.324

LINE 3.

FROM POINT 10.5 MILES SOUTH OF MOUNT GILEAD ALONG STATE
 HIGHWAY 109 NORTH INTO ELLERBE QUADRANGLE (By W. S.
 Monk, 1954; Book AV 390 a)
 "37 WSM 1954 268" (Described in line 1, also in line 2) 267.324
 U.E., Mt. Gilead, 9.4 mi S. of; at steel girder bridge
 crossing Pee Dee River; 15 ft E. of, and 5.0 ft lower
 than State Highway 109; 36 ft higher than river; on
 NE. concrete abutment; chiseled cross 215.27

6
 NORWOOD NORTH CAROLINA W. S. Monk
 Bk. AV 390 a 4/21/70 els 1954
LINE 3 (Cont'd.)
 Mt. Gilead, 8.2 mi S. of; 470 ft S. and 25 ft E. of, and
 3.0 ft lower than T-rd. W.; in center of E. concrete
 headwall of culvert; standard tablet stamped
 "46 WSM 1954 221" 221.284
 Reference mark; 45 ft W. of tablet; on N. end of concrete
 culvert; chiseled cross 221.31
 Mangum; 20 ft S. and 130 ft E. of, and 4.0 ft lower than
 crossroads; 2.5 ft N. of power pole; in concrete post;
 standard tablet stamped "47 WSM 1954 286" 285.437
 Reference mark; 100 ft NW. of tablet; in NE. angle of
 crossroads; on concrete pipe culvert; chiseled square 288.02

LINE 4.

FROM ELLERBE QUADRANGLE ALONG ROADS SOUTH TO POINT 7.2
 MILES SOUTH OF MOUNT GILEAD (By W. S. Monk, 1954; Book
 AV 390 a)
 "W 72 1934" (USC&GS) 477.542
 U.E., at Mount Gilead; 30 ft NW. of RR. crossing State
 Highway 109; on concrete base of warning signal; chiseled
 square 415.32
 Mt. Gilead; 850 ft W. of depot; 10 ft S. of, and 5 ft
 higher than S. rail; in concrete pier for overhead
 bridge; standard tablet stamped "62 WSM 1954 419" 419.152

NGVD 29
 Elevations

7
 NORWOOD NORTH CAROLINA W. S. Monk
 Bk. AV 390 a 4/21/70 els 1954
LINE 4 (Cont'd.)
 Reference mark; 25 ft S. of, and 20 ft higher than tablet;
 on SE. concrete abutment of overhead bridge; chiseled
 cross 439.69
 Mt. Gilead, 0.3 mi NW. of center of town; on property
 owned by United Mills; 194 ft W. of intersection of
 State Highways 73 and 109; 145 ft N. of NE. corner of
 United Mills building; 97 ft SW. of centerline of
 State Highway 73; 57 ft NE. of center of Mt. Gilead
 Municipal Water Tank; 52 ft SE. of center of entrance
 drive; USC&GS standard triangulation disk stamped
 "MT GILEAD 1948" 433.278
 Mt. Gilead, 0.3 mi NW. of center of town; on property
 owned by United Mills; 19 ft SE. of center of entrance
 drive; 30 ft SW. of centerline of State Highway 73; in
 drill hole in NW. end of red brick retaining wall;
 USC&GS standard reference disk stamped
 "MT GILEAD NO 2 1948" 433.824
 Mt. Gilead, 1.6 mi S. of; 25 ft E. of, and 4.0 ft lower
 than State Highway 109; 320 ft N. of, and level with
 junction of rd. W.; in center of concrete headwall of
 culvert; standard tablet stamped "63 WSM 1954 402" 401.759
 Reference mark; 200 ft S. of tablet; 60 ft E. of center-
 line of hwy.; in face on SW. side of 10-in. oak tree;
 rail spike 408.88

8
 NORWOOD NORTH CAROLINA W. S. Monk
 Bk. AV 390 a 4/21/70 els 1954
LINE 4 (Cont'd.)
 U.E., Mt. Gilead, 3.2 mi S. of; at drain crossing; 20 ft
 E. of State Highway 109; on S. end of concrete headwall
 of culvert; chiseled cross 318.21
 Mt. Gilead, 3.8 mi S. of; 190 ft S. and 20 ft W. of, and
 3.0 ft lower than junction of State Highway 109 and
 T-rd. W.; in center of concrete headwall of culvert;
 standard tablet stamped "64 WSM 1954 325" 324.588
 Reference mark; 820 ft N. of tablet; 25 ft W. of center-
 line of hwy.; 100 ft N. of store; on N. end of concrete
 headwall of culvert; chiseled cross 341.15
 U.E., Mt. Gilead, 5.1 mi S. of; 20 ft S. and 80 ft W. of,
 and 1.0 ft higher than junction of hwy. and rd. W.; in
 root on E. side of 40-in. oak tree; copper nail and
 washer 262.90
 Mt. Gilead, 5.5 mi S. of; 60 ft S. and 30 ft W. of, and
 1.0 ft lower than junction of State Highway 109 and
 rd. SW.; 4.5 ft S. of telephone pole; in concrete post;
 standard tablet stamped "65 WSM 1954 270" 269.644
 Reference mark; 500 ft N. of tablet; 20 ft E. of hwy.; on
 concrete headwall of culvert; chiseled cross 266.93

9	NORWOOD	NORTH CAROLINA	W. D. Leech
Bk. AV 390 a	4/21/70 els		1955-56
<u>LINE 5.</u>			
FROM POINT 0.3 MILE NORTHWEST OF MOUNT GILEAD ALONG STATE HIGHWAY 73 NORTHWEST INTO ALBEMARLE QUADRANGLE (By W. D. Leech, 1955-56; Book AV 457 a)			
"MT GILEAD 1948"	(Described in line 4)		433.347
This Elev.	433.347		
Prev. Elev.	433.278		
Closure	+0.069		
"MT GILEAD NO 2 1948"	(Described in line 4)		433.893
This Elev.	433.893		
Prev. Elev.	433.824		
Closure	+0.069		
Reference mark No. 1;	85 ft E. of station; 29 ft SW. of centerline of State Highway 73; set flush in drill hole at SE. end of red brick retaining wall; USC&GS standard reference disk stamped "MT GILEAD NO 1 1948"		432.552
Reference mark for "62 WSM 1954 419";	chiseled cross (Described in line 4)		439.746
This Elev.	439.746		
Prev. Elev.	439.69		
Closure	+0.056		
U.E., 190 ft NW. of junction of State Highway 27 and Y-rd. NW.;	50 ft NE. of centerline of rd.; on SW. corner of bottom brick step at entrance to house; chiseled square		403.860
U.E., at Y-rd. fork NW.;	SW. of State Highway 27; in root of 12-in. sycamore tree; copper nail and washer		296.535

10	NORWOOD	NORTH CAROLINA	W. D. Leech
Bk. AV 457 a	4/21/70 els		1955-56
<u>LINE 5 (Cont'd.)</u>			
U.E., at rd. fork NE.;	N. of hwy.; on E. end of 18-in. concrete pipe; chiseled square		318.144
Mt. Gilead, 2.0 mi NW. of;	SW. of hwy.; on NW. end of wall of bridge over Clarks Creek; standard tablet stamped "1 WDL 1955 284"		284.115
Reference mark;	210 ft NW. of tablet; 60 ft NE. of centerline of hwy.; in root on E. side of 10-in. pine tree; copper nail and washer		276.486
U.E., at nail in bridge NE. of hwy. and rd. NE. to house,	painted "344.1"		344.085
U.E., NW. angle of rd. W. at Fairview Farms;	on SW. corner of S. wall of L-shaped culvert; chiseled square		386.781
Albemarle, 12.6 mi SE. of;	at junction of State Highways 27 and 73; in triangle formed by junction of two hwy. and paved cut-off rd. NE.-SW. connecting them; 231 ft SE. of junction; 96 ft S. of centerline of Highway 27; 46 ft W. of centerline of cut-off rd.; 43 ft E. of centerline of Highway 73; 6 ft N. of white witness sign; in concrete post projecting 6-in.; USC&GS standard triangulation disk stamped "PEE DEE 1948"		440.202

NGVD 29 Elevations

11	NORWOOD	NORTH CAROLINA	W. D. Leech
Bk. AV 457 b	4/21/70 els		1955
<u>LINE 6.</u>			
FROM POINT 1.0 MILE NORTHWEST OF NORWOOD ALONG ROADS NORTHWEST THENCE SOUTHWEST INTO STANFIELD QUADRANGLE (By W. D. Leech, 1955; Book AV 457 b)			
"K 50 1933"	(USC&GS)		349.317
U.E., 0.2 mi S. of milepost 67;	on SE. corner of W. coping of culvert; chiseled square		398.856
U.E., 50 ft N. and 20 ft E. of rd. crossing;	on NW. corner of concrete base of warning signal; chiseled square		449.235
"J 50 1933"	(USC&GS) (Reported disturbed, 1957)		448.143
This Elev.	448.143		
USC&GS Elev.	448.159		
Closure	-0.016		
U.E., 30 ft W. and 25 ft S. of RR. crossing;	on concrete pipe		459.987
Aquadale, 2.0 mi N. of, thence 2.0 mi E.;	100 ft W. of crossroads; 25 ft N. of rd.; in concrete post; standard tablet stamped "44 WDL 1955 479"		479.277
Reference mark;	80 ft E. of tablet; 30 ft S. of centerline of rd.; in root of 10-in. maple tree; copper nail and washer		474.936
Elev. of crossroads = 540 ft			
U.E., 30 ft N. of centerline of rd.;	20 ft E. of woods rd. S.; in root of 10-in. pine tree; copper nail and washer		570.864

12	NORWOOD	NORTH CAROLINA	W. D. Leech
Bk. AV 457 b	4/21/70 els		1955-56
<u>LINE 6 (Cont'd.)</u>			
Aquadale, 2.0 mi N. of;	400 ft W. of crossroads; 50 ft W. of private rd. N.; 25 ft N. of centerline of rd.; in concrete post; standard tablet stamped "45 WDL 1955 515"		514.794
Reference mark;	320 ft W. of tablet; 30 ft S. of centerline of rd.; in root of 8-in. oak tree; copper nail and washer (SE. angle of private rd. S.)		517.281
U.E., 30 ft NE. of junction of crossroad;	in root of 12-in. oak tree; copper nail and washer		522.249
Elev. of Road N. = 495 ft			
Aquadale, 1.5 mi NW. of;	180 ft W. of crossroads; 25 ft S. of centerline of rd.; in concrete post; standard tablet stamped "46 WDL 1955 488"		487.983
Reference mark;	90 ft W. of tablet; in root of double pine tree; copper nail and washer		488.814
U.E., 30 ft E. and 25 ft N. of junction of private rd. E.;	in root of oak tree; copper nail and washer		470.847
U.E., in center of W. side of wooden bridge over RR.;	copper nail and washer		461.949
Oakboro, 4.9 mi E. of;	300 ft NE. of bridge over Long Creek; 60 ft N. and 40 ft E. of centerline of T-rd. N.; in concrete post; standard tablet stamped "47 WDL 1955 297"		296.931
Reference mark;	410 ft SW. of tablet; 25 ft E. of W. end of bridge; on N. side; on concrete pier; chiseled square		292.302

TOP MAP 12:11

13 NORWOOD NORTH CAROLINA H. L. Zohn, Jr.
Bk. AV 1557 c,d 4/22/70 els 1969

LINE 7.

FROM PAGELAND QUADRANGLE ALONG ROADS NORTH TO BURNSVILLE
THENCE NORTHEAST ABOUT 2.2 MILES THENCE SOUTHEAST TO
ANSONVILLE (By H. L. Zohn, Jr., 1969; Books AV 1557 c,d)

3	50	0.00	"F 51 1933" (USC&GS)	446.022
			This Elev. 446.022	
			USC&GS Elev. 446.023	
			Closure -001	
3	50	0.56	U.E., in junction of County Roads 1404 and 1240; copper nail and washer, painted "CL"	388.350
3	52	1.58	Peachland, 0.6 mi N. of post office, along County Road 1240, thence 0.2 mi W. along County Road 1404, thence 0.8 mi N. along County Road 1411; 60 ft MNW. of, and about 2.0 ft lower than junction of County Roads 1411 and 1406; 0.5 ft S. of witness sign; in concrete post projecting 2-in.; standard tablet stamped "242 HLZ 1969", painted "BM"	433.002
3	53	2.20	U.E., in junction of County Roads 1411 and 1407; copper nail and washer, painted "CL"	432.351
3	54	2.70	Peachland, 0.6 mi N. of post office, along County Road 1240, thence 0.2 mi W. along County Road 1404, thence 1.8 mi N. along County Road 1411; at Austin's store; in center of Gulf gas pump base; standard tablet stamped "243 HLZ 1969", painted "BM"	461.736

14 NORWOOD NORTH CAROLINA H. L. Zohn, Jr.
Bk. AV 1557 c,d 4/22/70 els 1969

LINE 7 (Cont'd.)

3	56	4.28	Peachland, 0.6 mi N. of post office, along County Road 1240, thence 0.2 mi W. along County Road 1404, thence 3.4 mi N. along County Road 1411; at C. Jackson's store; in concrete base for Gulf sign; standard tablet stamped "244 HLZ 1969", painted "BM"	503.394
3	57	4.77	U.E., in junction of County Roads 1443 and 1446; copper nail and washer, painted "CL"	497.973
3	58	5.37	Peachland, 0.6 mi N. of post office, along County Road 1240, thence 0.2 mi W. along County Road 1404, thence 3.4 mi N. along County Road 1411, thence 1.1 mi NE. along County Road 1443; 1.0 ft SE. of telephone pole; 40 ft NW. of, and about 1.0 ft lower than junction of County Roads 1443 and 1445 N.; in concrete post projecting 3-in.; standard tablet stamped "245 HLZ 1969", painted "BM"	467.628
3	59	6.15	U.E., in junction of County Roads 1002 and 1443; copper nail and washer, painted "CL"	490.464
3	60	6.76	U.E., in junction of County Roads 1444 and 1450; copper nail and washer, painted "CL"	448.416

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Elevations

15 NORWOOD NORTH CAROLINA H. L. Zohn, Jr.
Bk. AV 1557 c,d 4/22/70 els 1969

LINE 7 (Cont'd.)

3	61	7.10	Burnsville, 0.9 mi SE. of junction of State Highway 742 and County Road 1456, along Highway 742, thence 1.4 mi SW. along County Road 1444; at 30-ft bridge over Cribbs Creek; in NE. wingwall; standard tablet stamped "246 HLZ 1969", painted "BM"	401.301
			WL = 391 ft	
3	62	7.33	U.E., in junction of County Roads 1444 and 1451; copper nail and washer, painted "CL"	472.959
3	63	8.03	U.E., in centerline of 18-ft wooden bridge over small stream; copper nail and washer, painted "CL"	401.217
			WL = 395 ft	
3	64	8.53	Burnsville, 0.9 mi SE. of junction of State Highway 742 and County Road 1456, along Highway 742; 2.0 ft S. of power pole; 98 ft S. of, and about level with junction of Highway 742 and County Road 1444; in concrete post projecting 5-in.; standard tablet stamped "247 HLZ 1969", painted "BM"	446.775
3	65	8.98	U.E., in junction of State Highway 742 and County Road 1452 W.; copper nail and washer, painted "CL"	474.834

16 NORWOOD NORTH CAROLINA H. L. Zohn, Jr.
Bk. AV 1557 c,d 4/22/70 els 1969

LINE 7 (Cont'd.)

3	66	9.44	Burnsville; at Thomas's store; in W. end of concrete base for Atlantic gas pumps; standard tablet stamped "248 HLZ 1969", painted "BM"	497.022
3	67	10.23	U.E., in junction of County Road 1610 and dirt field rd. N.; copper nail and washer, painted "CL"	488.403
3	68	10.83	Burnsville, 1.4 mi NE. of junction of State Highway 742 and County Road 1610, along County Road 1610; 80 ft S. of, and about 1.5 ft higher than junction of County Roads 1610 and 1611; 1.0 ft N. of witness sign; in concrete post projecting 3-in.; standard tablet stamped "249 HLZ 1969", painted "BM"	394.080
3	69	11.63	U.E., in junction of County Roads 1610 and 1600; 6-in. steel rod, painted "CL"	383.796
3	70	12.12	U.E., in junction of County Roads 1600 and 1612; copper nail and washer, painted "CL"	333.471
3	71	12.62	Burnsville, 2.2 mi NE. of junction of State Highway 742 and County Road 1610, along Road 1610, thence 0.5 mi SE. along County Road 1600, thence 0.5 mi E. along County Road 1612; at 40-ft bridge over Cribbs Creek; in SE. end of NE. backwall; standard tablet stamped "250 HLZ 1969", painted "BM"	268.899

WL = 259 ft

17	NORWOOD	NORTH CAROLINA	H. L. Zohn, Jr.	
Bk. AV 1557 c,d	4/22/70 els		1969	
<u>LINE 7 (Cont'd.)</u>				
72	13.03	U.E., in junction of County Roads 1610 and 1612; copper nail and washer, painted "CL"	365.547	
3 73	13.51	Burnsville, 2.2 mi NE. of junction of State Highway 742 and County Road 1610, along Road 1610, thence 0.5 mi SE. along County Road 1600, thence 1.5 mi E. along County Road 1612; at 200-ft bridge over Lanes Creek; in NE. end of NW. backwall; standard tablet stamped "251 HLZ 1969", painted "BM"	254.028	
		WL = 230 ft		
3 74	14.27	U.E., in junction of County Roads 1612 and 1613; copper nail and washer, painted "CL"	355.455	
3 75	14.99	Ansonville, 2.0 mi W. of United Methodist Church, along County Road 1418, thence 1.1 mi NNW. along County Road 1618, thence 1.0 mi NNW. along County Road 1619; at Gulf Service Station; in W. end of concrete base for gas pumps; standard tablet stamped "252 HLZ 1969", painted "BM"	404.181	
3 76	15.85	U.E., in junction of County Roads 1619 and 1618; copper nail and washer, painted "CL"	419.937	

18	NORWOOD	NORTH CAROLINA	H. L. Zohn, Jr.	
Bk. AV 1557 c,d	4/22/70 els		1969	
<u>LINE 7 (Cont'd.)</u>				
3 77	16.62	Ansonville, 2.0 mi W. of United Methodist Church, along County Road 1418, thence 0.3 mi N. along County Road 1618; at lookout tower; in concrete base for steps leading up tower; standard tablet stamped "253 HLZ 1969", painted "BM"		430.059
3 78	16.90	U.E., in junction of County Roads 1418 and 1618; copper nail and washer, painted "CL"		388.185
4 5	17.69	Ansonville, 1.2 mi W. of United Methodist Church, along County Road 1418; at Pleasant Hill Church; 15 ft W. of SW. corner of church; in SE. corner of concrete base for bell; standard tablet stamped "254 HLZ 1969" painted "BM"		331.536
4 6	18.30	U.E., in junction of County Roads 1418 and 1620; copper nail and washer, painted "CL"		293.190
4 7	18.70	"S 50 1933" (USC&GS) This Elev. 306.423 USC&GS Elev. 306.184 Closure +.239		306.423
4 8	19.31	"R 50 1933" (USC&GS) This Elev. 324.792 USC&GS Elev. 324.586 Closure +.206		324.792

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Elevations**

19	NORWOOD	NORTH CAROLINA	H. L. Zohn, Jr.	
Bk. AV 1557 d	4/22/70 els		1969	
<u>LINE 8.</u>				
FROM STANFIELD QUADRANGLE ALONG ROADS EAST TO BURNSVILLE (By H. L. Zohn, Jr., 1969; Book AV 1557 d)				
4 30	7.65	U.E., in centerline of 18-ft wooden bridge over Pine Creek; copper nail and washer, painted "CL"	389.883	
		WL = 383 ft		
4 31	8.43	U.E., in junction of County Roads 1456 and 1445; copper nail and washer, painted "CL"	515.229	
4 32	8.83	"248 HLZ 1969" (Described in line 7) This Elev. 497.088 Prev. Elev. 497.022 Closure +.066	497.088	
<u>LINE 9.</u>				
FROM POINT 2.2 MILES NORTHEAST OF BURNSVILLE ALONG COUNTY ROADS NORTHWEST INTO STANFIELD QUADRANGLE (By H. L. Zohn, Jr., 1969; Book AV 1557 d)				
4 40	0.00	U.E., at rd. junction; 6-in. steel rod (Described in line 7)	383.796	
4 40	0.38	U.E., in junction of County Roads 1600 and 1608; copper nail and washer, painted "CL"	359.394	
4 41	0.57	U.E., in centerline of 40-ft wooden bridge over small stream; copper nail and washer, painted "CL"	301.962	
		WL = 294 ft		

20	NORWOOD	NORTH CAROLINA	H. L. Zohn, Jr.	
Bk. AV 1557 d	4/22/70 els		1969	
<u>LINE 9 (Cont'd.)</u>				
4 42	1.01	Burnsville, 2.2 mi NE. of junction of State Highway 742 and County Road 1610, along Road 1610, thence 1.05 mi NNW. along County Road 1600; 37 ft NE. of, and about 2.0 ft lower than junction of County Roads 1600 and 1607; 0.5 ft W. of witness sign; in concrete post projecting 4-in.; standard tablet stamped "261 HLZ 1969", painted "BM"		342.699
4 43	1.70	U.E., in junction of County Road 1600 and dirt rd. SW.; copper nail and washer, painted "CL"		267.267
4 44	1.95	Burnsville, 2.2 mi NE. of junction of State Highway 742 and County Road 1610, along Road 1610, thence 2.0 mi NW. along County Road 1600; at 180-ft bridge over Richardson Creek; in NE. end of NW. backwall; standard tablet stamped "262 HLZ 1969", painted "BM"		260.547
		WL = 235 ft		
4 46	2.96	U.E., in junction of County Road 1600 and drive NE. to residence of D. Turner; copper nail and washer, painted "CL"		384.543

1969

LINE 9 (Cont'd.)

4	47	3.36	Burnsville, 2.2 mi NE. of junction of State Highway 742 and County Road 1610, along Road 1610, thence 3.4 mi NW. along County Road 1600; 105 ft S. of, and about 0.3 ft lower than junction of County Roads 1600 and 1606; 0.5 ft NW. of witness sign; in concrete post projecting 4-in.; standard tablet stamped "263 HLZ 1969", painted "BM"	427.809
4	48	3.75	U.E., in junction of County Roads 1600 and 1603; copper nail and washer, painted "CL"	435.909
4	50	4.50	U.E., in junction of County Roads 1600 and 1601; copper nail and washer, painted "CL"	404.700

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