

204

THIRD-ORDER LEVELING
SEA LEVEL DATUM OF 1929

AULANDER QUADRANGLE
204 NORTH CAROLINA
N3600-W7700/15
DIAGRAM NJ 18-10
NORFOLK

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Bertie, Halifax, Hertford, Martin and Northampton Counties

Final adjustment of 1972

Edition of 6/9/72

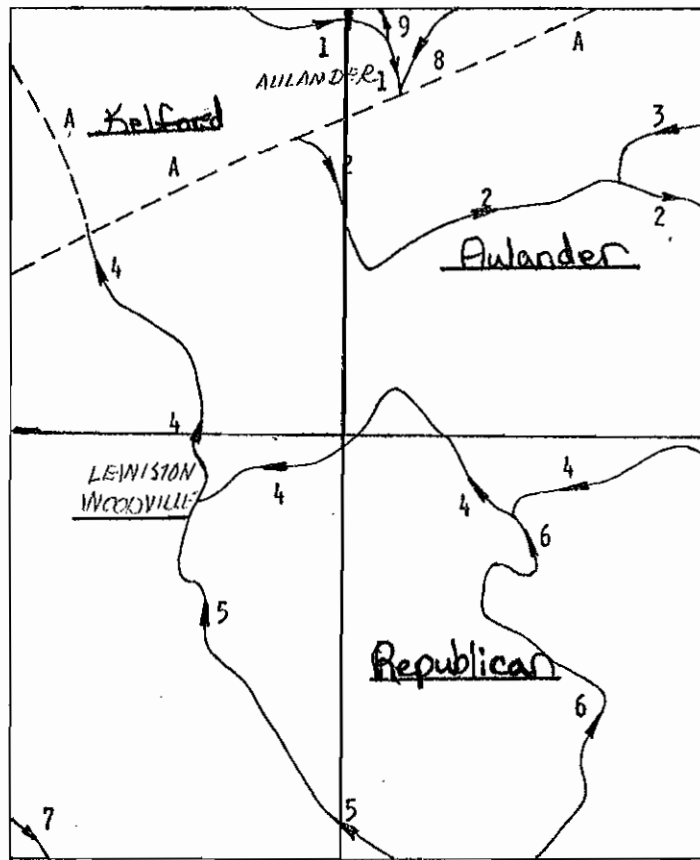
PR: GWK/jyk

NGVD 29
Elevations

MURFREESBORO
(233)

SCOTLAND NECK
(205)

COLERAIN
(203)



36°00'

77°00'

WILLIAMSTON
(173)

NGS (USC&GS) VERTICAL CONTROL DATA

A. Quadrangle 360772

INDEX OF PERMANENT MARKS

<u>MARK (USGS)</u>	<u>PAGE NO.</u>	<u>MARK (USGS)</u>	<u>PAGE NO.</u>
17 WSM 1955 72	3	47 WSM 1955 34	6
18 WSM 1955 67	3,8	48 WSM 1955 37	6
19 WSM 1955 70	3	49 WSM 1955 50	6
20 WSM 1955 66	3	50 WSM 1955 38	6
21 WSM 1955 69	3	51 WSM 1955 60	6
22 WSM 1955 65	3	52 WSM 1955 57	7
23 WSM 1955 63	3,4	53 WSM 1955 59	7
24 WSM 1955 57	4	54 WSM 1955 62	7
29 WSM 1955 60	4	7 CRH 1972 63	7
31 WSM 1955 63	4		
32 WSM 1955 48	4		
33 WSM 1955 55	4,7	<u>USED</u>	
34 WSM 1955 61	5	C OF E MON 23	5,6
35 WSM 1955 66	5		
36 WSM 1955 64	5	<u>NGS</u>	
37 WSM 1955 68	5	N 66 1934	6
38 WSM 1955 77 <i>GOOD 4/88</i>	5	R 66 1934	3
39 WSM 1955 RESET 1968	5	S 66 1934	3,7
40 WSM 1955 81 <i>GOOD 4/88</i>	5		
46 WSM 1955 39	6		

NGVD 29
Elevations

AULANDER
Book AV 424

NORTH CAROLINA

W. S. Monk

1955

LINE 1.Feet

W. S. Monk, 1955; Book AV 424

Hortons Baptist Church, 1.7 mi SE. of; 0.8 mi N., thence 2.2 mi W. of Aulander; 460 ft E. of T-rd. S.; 21 ft S. of, and level with T-rd. N.; in concrete post; standard tablet stamped "17 WSM 1955 72"

71.512

Aulander, 0.8 mi N. of, along State Highway 305; 360 ft S. and 20 ft E. of junction of rd. W.; 1 ft lower than hwy.; in N. end of concrete headwall of culvert; standard tablet stamped "18 WSM 1955 67"

67.357

Reference mark; 0.3 mi S. of tablet; 110 ft N. and 20 ft E. of, and level with Y-rd. NE.; on N. end of concrete headwall of culvert; chiseled cross

70.28

"S 66 1934" (NGS)

73.186

LINE 2.

NGVD 29
Elevations

W. S. Monk, 1955; Book AV 424

"R 66 1934" (NGS)

74.869

Aulander, 3.8 mi S. of; 1.0 mi N. of Rhodes; 17.5 ft N. and 29 ft E. of, and level with T-rd. W.; 25 ft W. of, and in line with row of 30-in. oak trees; in concrete post; standard tablet stamped "19 WSM 1955 70"

69.964

Reference mark; 25 ft E. of tablet; in root on NE. side of 30-in. oak tree; copper nail and washer

70.23

Rhodes, 0.9 mi E. of; 0.10 mi E. of, and 1 ft lower than Y-rd. NW.; 15 ft N. of rd.; in W. end of concrete headwall of culvert; standard tablet stamped "20 WSM 1955 66"

66.108

Reference mark; 0.2 mi W. of tablet; 0.1 mi W. of, and level with Y-rd. junction; on W. end of concrete headwall of culvert; chiseled cross

66.30

Connaritsa; 320 ft N. and 80 ft E. of, and 1 ft above crossroad; 1 ft S. of NW. corner of Baptist Church; in concrete post flush with ground; standard tablet stamped "21 WSM 1955 69"

68.994

Reference mark; 15 ft N. of tablet; on concrete steps; chiseled cross

69.59

Connaritsa, 1.2 mi E. of; 30 ft N. of, and 1 ft lower than junction of rd. S.; 13 ft SW. of blazed 10-in. gum tree; in concrete post; standard tablet stamped "22 WSM 1955 65"

65.454

Reference mark; 35 ft S. of tablet; on E. end of concrete pipe culvert; chiseled cross

62.37

Connaritsa, 2.8 mi E. of; 150 ft N. and 28 ft W. of, and 1 ft above crossroad; 165 ft W. of NW. corner of brick residence; in concrete post; standard tablet stamped "23 WSM 1955 61"

61.428

1955

LINE 2 (Cont'd.)

Feet

- Reference mark; 300 ft SW. of tablet; 35 ft S. and 360 ft W. of crossroad; in root on E. side of 16-in. oak tree; copper nail and washer 62.27
- Connaritsa, 4.2 mi E. of; 2.8 mi NW., thence 3.3 mi N. of Buena Vista; 38 ft N. and 55 ft W. of, and 1 ft lower than T-rd. S.; 4 ft S. of power pole 12026; in concrete post; standard tablet stamped "24 WSM 1955 57" 57.429
- Reference mark; 60 ft S. of tablet; on S. end of concrete pipe culvert; chiseled cross 56.80

LINE 3.

W. S. Monk, 1955; Book AV 424 ✓

- Powellville, 4.8 mi W. of; 21 ft S. of rd.; 40 ft N. of, and 1 ft above field rd. N.; in line with SE. corner of tenant house; 1 ft W. of corner fencepost; in concrete post; standard tablet stamped "29 WSM 1955 60" 59.763
- Reference mark; 470 ft W. of tablet; 30 ft N. of rd.; in root on S. side of 14-in. oak tree; copper nail and washer 59.90
- "23 WSM 1955 61" (Described in line 2) 61.428

NGVD 29
Elevations

LINE 4.

W. S. Monk, 1955; Book AV 424

- Askewville, 1.6 mi W. of, thence 0.9 mi S., thence 2.2 mi W.; 6.0 mi S., thence 0.9 mi E. of Connaritsa; 45 ft N. and 9 ft E. of, and 1 ft above field rd. N.; 47 ft E. of NE. corner of tobacco barn; 3 ft S. of REA pole S-239-36-25; in concrete post; standard tablet stamped "31 WSM 1955 63" 62.595
- Reference mark; 270 ft E. of tablet; 25 ft S. of rd.; in root on W. side of 16-in. oak tree; copper nail and washer 61.03
- Connaritsa, 6.0 mi S. of, thence 0.5 mi W.; 75 ft N. of, and 2 ft above rd.; at W. entrance to church; on concrete parapet; chiseled cross 67.73
- Connaritsa, 6.0 mi S. of, thence 1.1 mi W.; 0.2 mi E. of creek; 25 ft N. and 52 ft W. of, and 1 ft above T-rd. S.; in concrete post; standard tablet stamped "32 WSM 1955 48" 47.577
- Reference mark; 60 ft SE. of tablet; on W. end of concrete pipe culvert; chiseled cross 47.11
- Connaritsa, 6.0 mi S. of, thence 3.2 mi W.; 1.4 mi N. of Republican; 150 ft N. and 40 ft E. of, and 1 ft above junction of Y-rd. N.; 50 ft NW. of macadam rd. NE.-SW.; in concrete post; standard tablet stamped "33 WSM 1955 55" 55.462



LINE 4 (Cont'd.)

	<u>Feet</u>
Reference mark; 220 ft E. of tablet; on N. end of concrete pipe culvert; chiseled cross	50.78
Republican, 4.1 mi N. of; 51 ft S. and 13 ft W. of, and level with T-rd. W.; 42 ft E. of NE. corner of tobacco barn; in concrete post; standard tablet stamped "34 WSM 1955 61"	60.704
Reference mark; 100 ft S. of tablet; in root on SE. side of 18-in. oak tree; copper nail and washer	60.10
Republican, 4.9 mi NW. of, along Rhodes Road; 27 ft N. and 150 ft W. of, and level with crossroad; 6.5 ft S. of power pole; in concrete post; standard tablet stamped "35 WSM 1955 66"	66.210
Reference mark; 300 ft E. of tablet; 40 ft S. and 140 ft E. of crossroad; in root on N. side of 18-in. oak tree; copper nail and washer	65.72
Republican, 4.9 mi NW. of, thence 2.2 mi SW.; 2.5 mi SE/ of Lewiston; 22 ft SW. of State Highway 308; 100 ft SE. of, and 1 ft lower than crossroad; in center of concrete headwall of culvert; standard tablet stamped "36 WSM 1955 64"	64.302
Reference mark; 70 ft SE. of tablet; in root on NW. side of 8-in. oak tree; copper nail and washer	64.13
Lewiston, 2.5 mi SE. of, along State Highway 308, thence 2.0 mi W.; 0.11 mi W. of Y-rd. N.; 25 ft S. of, and 6 ft above rd.; 250 ft W. of drain; 55 ft E. of power pole #F-59; in concrete post; standard tablet stamped "37 WSM 1955 68"	68.497
Reference mark; 0.11 mi E. of tablet; 70 ft SW. of, and 1 ft lower than Y-rd. N.; 20 ft S. of rd.; in face on N. side of 10-in. cypress tree; rail spike	60.78
Lewiston, 1.5 mi SE. of, along State Highway 308, thence 3.1 mi W.; 0.9 mi S. of Woodville; 290 ft S. and 31 ft SE. of junction of rd. E.; 65 ft W. of SW. corner of church; iron pipe in concrete post projecting 0.2 ft.; USED standard cap stamped "C OF E MON 23"	73.870
Reference mark; 50 ft N. of tablet; at entrance to church; on NW. corner of concrete walk; chiseled cross	73.80
Woodville, 0.6 mi N. of; at Lewiston; 23 ft NE. and 30 ft NW. of, and 1 ft above crossroad; 3 ft W. of SE. corner of brick building; in concrete sill; standard tablet stamped "38 WSM 1955 77"	77.300
Reference mark; 80 ft W. of tablet; at SW. corner of intersection; on concrete curb; chiseled cross	75.90
Lewiston, 0.4 mi W. of, along State Highway 308, thence 2.0 mi N.; 330 ft S. of field rd. E.; 31 ft from centerline of rd.; on right-of-way line; in concrete post; standard tablet stamped "39 WSM 1955 RESET 1968"	82.030
Reference mark; 40 ft W. of tablet; in root on E. side of 9-in. oak tree; copper nail and washer	81.51
Lewiston, 0.4 mi W. of, thence 4.0 mi NNW.; 0.9 mi S. of Kelford; 0.1 mi N. and 15 ft E. of, and 3 ft lower than Y-rd. SE.; in E. headwall of concrete culvert; standard tablet stamped "40 WSM 1955 81"	81.370

1955

LINE 4 (Cont'd.)Feet

Reference mark; 30 ft W. of tablet; on S. end of W. concrete headwall of culvert; chiseled cross	81.56
"N 66 1934" (NGS)	88.766
	NGVD 29 Elevations
<u>LINE 5.</u>	
W. S. Monk, 1955; Book AV 424	
Lewiston, 9.4 mi S. of; at drain; 20 ft E. of rd.; in center of concrete headwall of culvert; standard tablet stamped "46 WSM 1955 39"	39.472
Reference mark; 35 ft N. of tablet; 25 ft E. of rd.; in root on NW. side of 24-in. oak tree; copper nail and washer	35.68
Lewiston, 6.8 mi S. of; at Cahaba; 170 ft S. and 20 ft E. of, and 1 ft lower than I-rd. W.; at drain; in N. end of concrete headwall of culvert; standard tablet stamped "47 WSM 1955 34"	34.020
Reference mark; 120 ft N. of tablet; on S. end of concrete pipe culvert; chiseled cross	33.14
Lewiston, 5.1 mi S. of; at Indian Creek; 32 ft E. of rd.; 6 ft W. of power pole; in concrete post; standard tablet stamped "48 WSM 1955 37"	36.847
Reference mark; 340 ft S. of tablet; on NW. end of concrete bridge; chiseled cross	36.15
Lewiston, 3.2 mi S. of; 22 ft N. and 30 ft W. of, and level with I-rd. E.; 4.5 ft S. of power pole; in concrete post; standard tablet stamped "49 WSM 1955 50"	49.412
Reference mark; 320 ft E. of tablet; on S. end of concrete pipe culvert; chiseled cross	46.87
"C OF E MON 23" (USED) (Described in line 4)	73.870

LINE 6.

W. S. Monk, 1955; Book AV 424

Grabtown, 2.2 mi W. of, thence 3.0 mi N.; 3.2 mi S. of Drew; 0.4 mi SW. of Roquist Creek; 20 ft NW. of rd.; 61 ft SW. of, and level with rd. junction NW.; in concrete post; standard tablet stamped "50 WSM 1955 38"	38.250
Reference mark; 6.5 ft E. of tablet; in root on SE. side of triangular blazed 14-in. oak tree; copper nail and washer	38.40
Drew; 5.9 mi NW. of Bertie Memorial Hospital at Windsor; 46 ft SW. of State Highway 308; 40 ft NW. of, and 1 ft lower than crossroad; 25 ft SE. of power pole; in concrete post; standard tablet stamped "51 WSM 1955 60"	60.226
Reference mark; 170 ft SE. of tablet; in root on NW. side of 24-in. chinaberry tree; copper nail and washer	62.12

1955

LINE 6 (Cont'd.)

	<u>feet</u>
Windsor, 7.3 mi W. of; 21 ft NE. of State Highway 308; 80 ft NE. of REA pole 283-18-18-16; 1 ft SE. of, and 1 ft lower than farm rd. NE.; in N. end of concrete headwall of culvert; standard tablet stamped "52 WSM 1955 57"	57.127
Reference mark; 0.4 mi W. of tablet; 60 ft NE. of hwy.; 135 ft E. of field rd. NE.; in root on SW. side of 26-in. oak tree; copper nail and washer	63.43
Windsor, 8.9 mi W. of; 0.13 mi NW. of, and 1 ft lower than junction of rd. N.; 25 ft NE. of State Highway 308; 35 ft E. of farm drive SW.; in center of concrete headwall of culvert; standard tablet stamped "53 WSM 1955 59"	58.710
Reference mark; 0.1 mi SE. of tablet; 115 ft W. of T-rd. N.; in root on SW. side of 26-in. oak tree; copper nail and washer	61.12
Republican; 180 ft W. of, and 1 ft lower than Y-rd. NW.; 180 ft SW. of NW. corner of Baptist Church; 38 ft SW. of rd. to Mount Olive Church; in concrete floor at store; standard tablet stamped "54 WSM 1955 62"	61.672
Reference mark; 180 ft NE. of tablet; on concrete steps to church; chiseled cross	61.87
"33 WSM 1955 55" (Described in line 4)	55.462

LINE 7.

D. O. Pruitt, 1961; Book AV 862

NGVD 29
Elevations

There are no permanent marks on this line in this quadrangle.

LINE 8.

C. R. Henkle, 1972; Book AV 1626

1	17	6.64	U.E., in T-rd. intersection of State Road 350 and County Road 1184; nail and washer, painted "65.4"	65.35
1	17	7.38	U.E., in centerline of rd. at drive SE.; nail and washer, painted "62.8"	62.73
1	17	7.70	Aulander; 0.9 mi NE. of intersection of State Highways 350 and 305, along State Highway 350; 25 ft E. of rd.; 15 ft S. of field rd. E.; 0.5 ft lower than rd.; in concrete headwall; standard tablet stamped "7 CRH 1972 63", painted "62.8"	64.785
1	18	8.44	U.E., in T-street; in centerline of Main and Harmon Streets; nail and washer, painted "67.6"	67.52
1	18	8.85	"S 66 1934" (NGS) (Also in line 1)	73.186

8
AULANDER
Book AV 1626

NORTH CAROLINA

C. R. Henkle

1972

LINE 9.

Feet

C. R. Henkle, 1972; Book AV 1626

1	20	0.00	Aulander, 0.8 mi N. of, along State Highway 305; 360 ft S. and 20 ft E. of junction of rd. W.; 1 ft lower than hwy.; in N. end of concrete headwall of culvert; standard tablet stamped "18 WSM 1955 67" (Also described in line 1)	67.357
1	20	0.63	U.E., in Y-rd, intersection of State Highway 305 and County Road 113; nail and washer, painted "58.2"	58.18

NGVD 29
Elevations