

THIRD-ORDER LEVELING  
NATIONAL GEODETIC VERTICAL DATUM 1929

34-078-41  
ROSEBORO QUADRANGLE  
NORTH CAROLINA  
N3445-W7830/15  
DIAGRAM NI 17-6  
FLORENCE

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Bladen, Cumberland and  
Sampson Counties

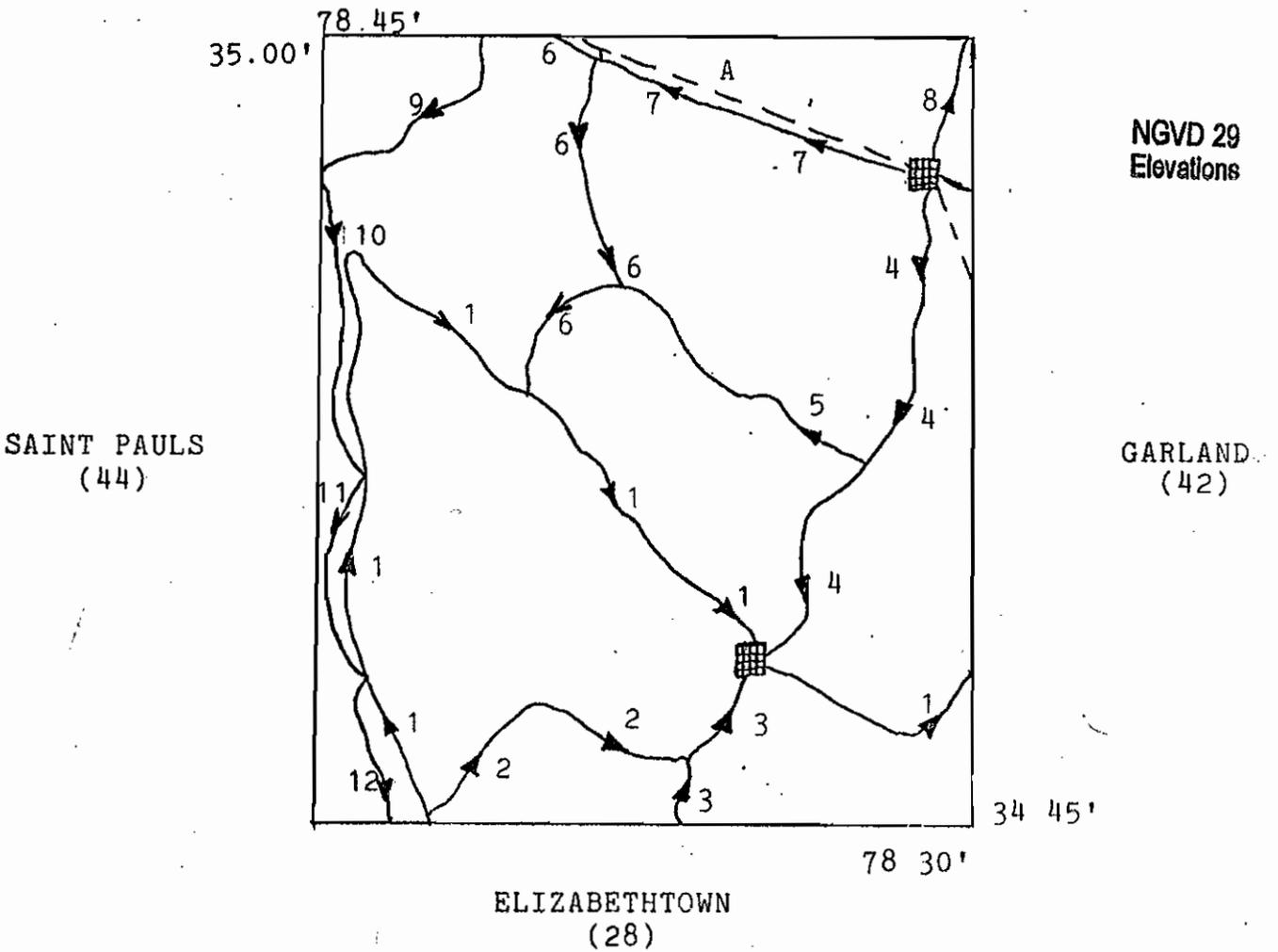
Adjustment of 1981 and 1982

Edition of 1/18/83

PR: MMH/jld

STEDMAN  
(71)

NGVD 29  
Elevations



NGS (USC&GS) VERTICAL CONTROL DATA

Quadrangle 340784

INDEX OF PERMANENT MARKS

<u>MARKS (USGS)</u>	<u>PAGE NO.</u>	<u>MARKS (USGS)</u>	<u>PAGE NO.</u>
PTS NO 1 1918 MAC	8	120 MEA 1980	11
191 JJS 1951 107	4	121 MEA 1980	10
192 JJS 1951 100	4	122 MEA 1980	10
193 JJS 1951 98	4,5,7	123 MEA 1980	10
194 JJS 1951 115	4	124 MEA 1980	10
195 JJS 1951 114	5	125 MEA 1980	10
198 JJS 1951 124	6		
-199 JJS 1951 87	6	<u>U.S.C.E.</u>	
-200 JJS 1951 108	6	CE MON 32: 3-0; TT-A-114/82;	
201 JJS 1951 114	7	30TH ENGR NC-43	4
202 JJS 1951 102	7	C of E MON NO. 33 30 NC-1/3	
203 JJS 1951 80	5	TT a 115/CP-1	6,7
204 JJS 1951 100	5	C of E MON NO. 34; 3-0; TT	
205 JJS 1951 103	5	a 115/34; 30TH NC-43	6
206 JJS 1951 99	5,5		
208 JJS 1951 113	7,8	<u>NGS AND STATE SURVEY</u>	
209 JJS 1951 116	7	497	4
210 JJS 1951 112	7,8	<u>NGS</u>	
211 JJS 1951 125	8	Q 22 1918	6,8,8
270 JJS 1951 120	8	<u>NCGS</u>	
300 JJS 1951 114	7	CUM 90 1980	9
44 REW 1951 58	5,3	CUM 91 1980	9
47 REW 1951 78	5	CUM 92 1980	9
64 REW 1951 84	3	CUM 93 1980	9
-65 REW 1951 78	3,11,11		
66 REW 1951 108	3	<u>BLADEN COUNTY</u>	
67 REW 1951 111	3,10,10	STA PAINT 34 1980	11
68 REW 1951 119	3		
69 REW 1951 118	4,8		
70 REW 1951 103	4		
10 MEA 1980 101	9		
-116 MEA 1980	11		
-117 MEA 1980	11		
-118 MEA 1980	11		
-119 MEA 1980	11		

LINE 1.

FEET

By R. E. Welty, 1951; Book AV 274 (1982 Adjustment; Book AV 1758a)

White Oak, 94 ft S., 63 ft W. and about one ft lower than jct. with T-rd. west, 3 ft E. of power pole, 30 ft N. of store building, in concrete post; standard tablet stamped "44 REW 1951 58" 58.378

White Oak, 2.2 mi N. of along State Highway 53, 36 ft W. of and about level with jct. of field rd. southwest, 25 ft N. of power pole, about 50 ft N. of north corner of white frame house, in concrete post; standard tablet stamped "64 REW 1951 84" 83.830

Reference mark, 60 ft E. of "64 REW", on north end of 18-inch concrete pipe; chiseled square 82.79

White Oak, 4.2 mi N. of along State Highway 53, 24 ft N., 30 ft E. and about level with jct. of private drive east, about 100 ft NE. of northeast corner of frame house, in concrete post; standard tablet stamped "65 REW 1951 78" 78.183

Reference mark, 70 ft N. of "65 REW", on south end of concrete headwall over drain; chiseled square 77.23

Jerome, in village of, 6.5 mi N. of White Oak, 18 ft N., 30 ft E. and about one ft lower than jct. with T-rd. east, 3 ft N. of signpost, in concrete post; standard tablet stamped "66 REW 1951 108" 107.817

Reference mark, 150 ft SE. of tablet, on south end of concrete gas pump base; chiseled square 110.23

U.E., Jerome, 1.4 mi N. of, on north end of east headwall at drain crossing; chiseled square 103.090

Jerome, 1.8 mi N. of along State Highway 53, 230 ft N. and about 4 ft higher than Y-jct. with rd. north, 42 ft E. of center of State Highway 53, 25 ft W. of Y-sand rd., in concrete post; standard tablet stamped "67 REW 1951 111" 111.706

U.E., on north end of east headwall of drain crossing; chiseled square 111.960

Jerome, 3.8 mi N. of along State Highway 53, 33 ft S., 54 ft E. and about one ft lower than jct. with T-rd. west, 16 ft SW. of power pole, in concrete post; standard tablet stamped "68 REW 1951 119" (Destroyed, 1959) 119.177

Reference mark 160 ft W. of tablet, on top of concrete base of Gulf sign; chiseled square 119.57

U.E., on south end of east headwall over Harrisons Creek; chiseled square 102.88

LINE 1. (Cont'd.)

FEET

Jerome, 6.4 mi N. of, along State Highway 53, at Cedar Creek, on curve 587.5 meters east of Mon. 81, 16 ft S. at center of dirt rd. running east-west, of center of one lane sand road leading southwest, in concrete post projecting 3-inches; U.S.C.E. capped iron pipe stamped "CE MON 32; 3-0; TT-A-114/82; 30th ENGR NC-43" (not found, 1959) 114.548

Ammon, 10.5 mi NW. of, 300 ft S. of residence, 26 ft S. of center of rd., 38 ft NW. of a 16-inch pine tree, N.G.S. and State Survey disk set in concrete; stamped "497" (not found, 1959) 118.128

Jerome, 6.0 mi N. of along State Highway 53, thence 5.2 mi southeast along black-top rd., 7.8 mi NW. of Ammon 150 ft W. of and about one ft lower than jct. with T-rd. north, 27 ft SW. of center of rd., 3 ft N. of northeast corner of tobacco shed, in concrete post; standard tablet stamped "69 REW 1951 118 " 117.756

Ammon, 5.8 mi NW. of along black-top rd., 44 ft N. and about level with jct. with T-field rd. northeast, 37 ft NE. of center of black-top rd., 18 ft S. of 18-inch pine tree, in concrete post; standard tablet stamped "70 REW 1951 103" 103.035

Ammon, 4.3 mi NW. of, 1.5 mi SE. of Sharon Church, about 500 ft SE. of small bridge over northeast-southwest branch, 105 ft SE. of and 3 ft higher than jct. with private drive southwest, 24 ft SW. of center of hwy., 10 ft N. of electric pole, in concrete post; standard tablet stamped "191 JJS 1951 107" 107.005

Reference mark, 110 ft NW. of "191 JJS", on northwest end of concrete pipe culvert; chiseled square 107.00

Ammon, 2.7 mi NW. of, 3.1 mi SE. of Sharon Church, 32 ft N. of and one ft higher than Y-jct. with rd. southwest, 11 ft NW. of center of private drive northeast, one ft SE. of fenceline, in concrete post; standard tablet stamped "192 JJS 1951 100" 100.577

Reference mark, 9 ft S. of "192 JJS", on west end of concrete pipe culvert; chiseled square 98.85

Ammon, 105 ft NW. of and level with intersection with north-east-southwest rd., 40 ft NE. of center of paved rd., 5 ft SE. of R.E.A. pole no. 4A-148A, in concrete post; standard tablet stamped "193 JJS 1951 98"(Destroyed, 1959) 98.308

Ammon, 1.5 mi ESE. of crossroads, about 800 ft SE. of large sawdust pile at abandoned sawmill site, about 700 ft NE. of small cemetery, 32 ft NE. of center of rd., 3 ft W. of telephone pole, in concrete post; standard tablet stamped "194 JJS 1951 115" 114.924

43 NORTH CAROLINA  
ROSEBORO QUADRANGLE

NGVD 29  
Elevations

5

LINE 1. (Cont'd)

FEET

Ammon, 3.4 mi SE. of, 7.1 mi SW. of Parkersburg, 61 ft W. of and level with Y-jct. with rd. northeast, 32 ft SW. of center of northwest-southeast rd., 3 ft E. of telephone pole, in concrete post; standard tablet stamped "195 JJS 1951 114"

114.007

LINE 2.

By J. J. Spahr, 1951; Book AV 274 (1982 Adjustment; Book AV 1758a)

"44 REW 1951 58" (Described in line 1)

58.378

White Oak, 2.5 mi NE. of Post Office, 36 ft NW. of and one ft higher than jct. with T-rd. northwest rd., in concrete post; standard tablet stamped "203 JJS 1951 80"

80.082

White Oak, 4.6 mi NE. of, 6.1 mi SW. of Ammon, at curve in rd. west, 42 ft NE. of and one ft lower than jct. with T-woods rd. north, 31 ft N. of center of hwy., in concrete post; standard tablet stamped "204 JJS 1951 100"

100.422

Ammon, 4.4 mi SW. of, 25 ft SW. of center of rd., 9 ft NW. of telephone pole, in concrete post; standard tablet stamped "205 JJS 1951 103"

102.863

"206 JJS 1951" (Described in line 3)

99.144

LINE 3.

By J. J. Spahr, 1951; Book AV 274 (1982 Adjustment; Book AV 1758a)

Elizabethtown 7.9 mi N. of, along State Highway 242 to Y-rd. east; 78 ft E. and about 1 ft higher than junction; 24 ft N. of center of sand rd.; 170 ft NW. of frame church; in concrete post; standard tablet stamped "47 REW 1951 78"

77.753

Ammon, 2.6 mi SW. of along State Highway 242, 2.1 mi N. of Briar Branch Church, about 100 ft W. of jct. with T-rd. west, 33 ft SW. of center of rd. west, 25 ft E. of east corner of residence, 13 ft N. of 3-ft chinaberry tree, in concrete post; standard tablet stamped "206 JJS 1951 99"

99.144

Reference mark, 160 ft SE. of "206 JJS", on north end of concrete pipe culvert; chiseled square

95.15

"193 JJS 1951 98" (Described in line 1) (Destroyed, 1959)

98.308

LINE 4.

FEET

By R. E. Welty and J. J. Spahr, 1951; Book AV 274. This line does not meet 3-rd order standards. (1982 Adjustments; Book AV 1758a)

"Q 22 1918 (NGS) elev. 1980 preliminary adjustment 136.978

Roseboro, 2.3 mi S. of Atlantic Coast Line Railroad Station along State Highway 242, 66 ft NW. of and level with Y-jct. with rd. west, 34 ft W. of center of hwy., in concrete post standard tablet stamped "198 JJS 1951 124" 123.954

Reference mark, 500 ft N. of "198 JJS", on south end of east concrete headwall of culvert; chiseled square 93.23

Roseboro, 5.3 mi S. of railroad along State Highway 242, 670 ft SW. of south end of bridge over South River, 153 ft SW. of jct. with Y-rd. west; 25 ft SE. of and one ft lower than center of hwy., 6 ft S. of 2-ft pine tree, in concrete post; standard tablet stamped "199 JJS 1951 87" 86.812

Reference mark, 670 ft NE. of tablet, on south end of west concrete guard rail of bridge over South River; chiseled square 80.76

Roseboro, 5.4 mi S. of along State Highway 242 to jct. with dirt rd. leading west, thence 1.8 mi to jct. with dirt rd. leading south; 50 ft S. of center of east-west dirt rd., 45 ft E. of center of north-south dirt rd., 40 ft SE. of north tip of brush triangle at Y-jct., 175.5 meters southeast of Mon. No. 33; in concrete post projecting 6-inches above ground; U.S.C.E. capped iron pipe stamped "C of E MON NO. 34; 3-0; TT a 115/34; 30th ENGR. NC-43" (Reported destroyed, 1959) 114.797

Roseboro, 5.4 mi S. of along State Highway 242 to jct. with dirt rd. leading west, thence 1.8 mi W. along dirt rd. to jct. with dirt rd. leading south; thence 0.1 mi NW. along dirt rd.; 30 ft E. of center of rd., 20 ft SE. of shallow ditch, 15 ft W. of west edge of woods, rd., in concrete post projecting 5-inches above ground; U.S.C.E. capped iron pipe stamped "C of E MON NO. 33 30 NC-1/3 TT a 115/CP-1" (not found, 1959) 116.858

Roseboro, 6.9 mi S. of Atlantic Coast Line Railroad Station along State Highway 242, 5.5. mi NE. of crossroads at Ammon, 55 ft S. of and level with intersection of northwest-southeast paved rd., 33 ft SW. of center of paved rd., 4 ft NE. of electric pole, in concrete post; standard tablet stamped "200 JJS 1951 108" (Destroyed, 1959) 107.995

Reference mark, 50 ft NE. of "200 JJS", on southeast end of north concrete pipe culvert; chiseled square 107.28

43 NORTH CAROLINA  
ROSEBORO QUADRANGLE

NGVD 29  
Elevations

7

LINE 4. (cont'd)

FEET

Ammon, 3.3 mi NE. of along State Highway 242, 0.7 mi S. of ~~Bladen~~ County line, 35 ft E. of and level with jct. with field entrance west, 107 ft E. of northeast corner of small frame farm building, in concrete post; standard tablet stamped "201 JJS 1951 114" 114.026

Ammon, 1.2 mi NE. of along State Highway 242, 0.2 mi N. of large sawdust pile at abandoned sawmill site, 0.5 mi S. of Smiths Store, 150 ft N. of road marker sign, 33 ft E. of center of rd., in concrete post; standard tablet stamped "202 JJS 1951 102" (Destroyed, 1959) 101.561

"193 JJS 1951 98" (Described in line 1) (Also in line 3) 98.310

LINE 5.

By J. J. Spahr, 1951; Book AV 274. This line does not meet 3rd order standards. (1982 adjustment; Book AV 1258a)

"C of E MON NO. 33 30 NC-1/3 TT a 115/CP-1" (Described in line 4) 116.857

Roseboro, <sup>4</sup>7.0 mi SW of; thence 2.4 mi <sup>SE</sup> of, 8.3 mi SSE. of RR. crossing at Autryville, along Fayetteville-Garland Road, 0.9 mi NNW. of Beaver Dam School, 40 ft E. of and level with intersection with northeast-southwest rd., 21 ft NE. of center of northwest-southeast rd., 4 ft E. of mail box post, in concrete post; standard tablet stamped "300 JJS 1951 114" (Not found, 1959) 114.460

Autryville, 6.0 mi S. of, 50 ft S. of and one ft higher than jct. with Y-rd. west, 25 ft SW. of center of northwest-southeast rd., in concrete post; standard tablet stamped "210 JJS 1951 112" 111.004

LINE 6.

By J. J. Spahr, 1951; Book AV 274 (1982 Adjustment; Book AV 1758a). This line does not meet 3rd order standards.

Autryville, in village of, opposite S. & W. Hardware Store, 36 ft SW. of and level with center of intersection of State Highway 24 and north-south rd., 21 ft S. of center of hwy., 2 ft W. of telephone pole, in concrete post; standard tablet stamped "208 JJS 1951 113" 112.421

Reference mark, 50 ft N. of tablet, on south corner of concrete base gas pump; chiseled square 112.15

Autryville, 2.9 mi S. of A.C.L. RR. Station, 50 ft NE. of and level with center of intersection with east-west rd., 32 ft N. of center of east-west rd., 10 ft E. of telephone pole, in concrete post; standard tablet stamped "209 JJS 1951 116" 115.407

43 NORTH CAROLINA  
ROSEBORO QUADRANGLE

NGVD 29  
Elevations

8

LINE 6. (cont'd)

FEET

"210 JJS 1951 112" (Described in line 5)	111.004
Autryville, 7.9 mi S. of to Y-jct. with rd. west, thence 1.9 mi W., 7.7 mi NW. of Ammon to T-jct. with rd. north-east, thence 2.4 mi NE., 50 ft S. of and level with jct. with Y-woods rd. southeast, 41 ft SE. of center of main rd., 14 ft W. of telephone pole, in concrete post; standard tablet stamped "211 JJS 1951 125"	124.109
Reference mark, 20 ft NE. of "208 JJS", on southwest end of concrete pipe culvert; chiseled square	122.87
"69 REW 1951 118" (Described in line 1)	117.757

LINE 7.

By J. J. Spahr, 1951; Book AV 274 (1982 Adjustment; Book AV 1758a)

"Q 22 1918" (NGS) (Also in line 4) Elev. 1980 Preliminary adjustment	136.978
Roseboro, 2.4 mi <sup>SS NW</sup> NW. of RR. station along State Highway 24, 2.6 mi ESE. of crossroads at Hayne, about 600 ft W. of T-jct. with rd. north to Sampson Brick Co. in center of south concrete headwall of culvert over north-south branch; standard tablet stamped "270 JJS 1951 120"	119.753
Reference mark, 34 ft N. of tablet, at center of N. concrete headwall of culvert; chiseled square	119.60
Hayne, 1.2 mi ESE. of crossroads, on east end of south guard rail of concrete bridge over Big Swamp; chiseled square	104.783
Hayne, about 110 ft W. of Atlantic Coast Line Railroad Station, and 11.9 mi S. of south rail, riveted on top of 3 1/2 inch iron pipe projecting about 10-inches above ground; standard tablet stamped "PRIM TRAV STA NO 1 1918 MAC"	150.544
"208 JJS 1951 113" (Described in line 6)	112.411

LINE 8.

By Richard L. Meador, 1980; Book AV 1742

1 1 0.00	
"Q 22 1918" (NGS) (Also in lines 4 and 7)	136.745
1 1 1.09	
U.E., centerline of crossroads; nail and cap	131.071

LINE 8. (cont'd)

FEET ✓

1 2 1.73

Roseboro, 1.5 mi N. of jct. of SR 24 and 242; 2.9 mi S. of Salemburg Baptist Church; 26 ft E. and 0.3 ft lower than centerline of north end of bridge; set in northeast concrete wingwall; standard tablet stamped "10 MEA 1980 101" 101.024

1 3 2.44

U.E., centerline of T-rd. east; nail and cap 134.352

LINE 9.

By Richard L. Meador, 1980; Book AV 1750. This line does not meet 3rd order standards (elev. pro-rated) (1982 Adjustment; Book AV 1758a)

2 13 1.38

Stedman, about 1.4 mi SW. of; along SR 2022 from intersection with SR 2018; 52.8 ft NW. of centerline of SR 2018; 13.5 ft NE. of centerline of drive to house; 2.5 ft NE. of power pole; set in concrete post one inch below ground; N.C. brass traverse disk stamped "CUM 93 1980" 123.518

2 14 2.57

Stedman, 2.6 mi S. of; along SR 2022 from intersection with SR 2018; 1.6 mi NE. of intersection with NC 210; 52.8 ft NW. of the centerline of SR 2022; 13.5 ft NE. of centerline of drive; 2.5 ft NE. of power pole; set in concrete post one inch below ground; N.C. brass traverse disk stamped "CUM 92 1980" 122.416

2 15 4.01

Stedman 4.1 mi SW. of; along SR 2022 from intersection with SR 2018; 0.2 mi NE. of intersection with NC 210; 34.4 ft SE. of centerline of SR 2022; 1.9 ft NW. of power pole; set in concrete post 2-inches below ground; N.C. brass traverse disk stamped "CUM 91 1980" 133.076

2 16 5.50

Stedman, 4.2 mi SW. of; along SR 2022 from intersection with SR 2018; then 1.3 mi SW. along SR 2023; 29.1 ft N. of centerline of SR 2023; 1.6 ft S. of power pole; set in concrete post one inch below ground; N.C. brass traverse disk stamped "CUM 90 1980" 126.846

LINE 10.

By Richard L. Meador, 1980; Book AV 1750 (1982 Adjustment; Book AV 1758a)

43 NORTH CAROLINA  
ROSEBORO QUADRANGLE

NGVD 29  
Elevations

10

LINE 10. (cont'd)

FEET

2 21 4.27 Stedman, 6.8 mi SW. along SR 2022 and SR 2023; then 1.5 mi SE. along NC 53 to intersection with SR 1002; 54.3 ft NE. of centerline of SR, 1002; 1.1 ft N. of north tower leg of Cedar Grove Lookout Tower; set in drill hole of concrete footing; standard tablet stamped "125 MEA 1980"	134.692
2 22 4.85 Stedman, 6.8 mi SW. along SR 2022 and SR 2023; then 2.1 mi S. along NC 53; 19.2 ft E. of centerline of NC 53; 11.1 ft S. of north end of headwall; 11.4 ft N. of south end of headwall; set in drill hole; standard tablet stamped "124 MEA 1980"	110.445
2 23 5.61 U.E., centerline of T-rd. east; spike	115.507
2 24 6.34 Stedman, 6.8 mi SW. along SR 2022 and 2023; then 3.6 mi S. along NC 53; 0.25 mi S. of "T" intersection with SR 2227 west; 17.4 ft NE. of centerline of NC 53; 0.7 ft S. of north end of headwall; set in drill hole; standard tablet stamped "123 MEA 1980"	102.184
2 25 7.81 Stedman, 6.8 mi SW. of; along SR 2022 and SR 2023; then 5.0 mi S. along NC 53; White Oak, 10.0 mi N. of along NC 53 from intersection with SR 1318 to SR 2228 and station in southwest quadrant; 79.8 ft W. of centerline of NC 53; 56.5 ft S. of centerline of SR 2228; set in drill hole in concrete base of gasoline sign; standard tablet stamped "122 MEA 1980"	119.924
2 26 9.44 White Oak, 8.4 mi N. of; along NC 53 from intersection with SR 1318; 25 ft E. of centerline of NC 53; 1.2 ft N. of south end of headwall at Jessups Pond; set in drill hole in concrete headwall; standard tablet stamped "121 MEA 1980"	95.234
2 27 9.69 "67 REW 1951 111" (Described in line 1)	111.706
<u>LINE 11.</u>	
By Richard L. Meador, 1980; Book AV 1750 (1982 Adjustment; Book AV 1758a)	
2 28 0.00 "67 REW 1951 111" (Described in line 1 (Also in line 10)	111.706

43 NORTH CAROLINA  
ROSEBORO QUADRANGLE

NGVD 29  
Elevations

11

LINE 11. (cont'd)

FEET

*See other sheet*

2 28 1.13  
White Oak, 7.0 mi N. of; along NC 53 from intersection  
with SR 1318; 200 ft S. of intersection with SR 1345; 35.7  
ft W. of centerline of NC 53; 26.3 ft N. of centerline of  
drive; 1.0 ft N. of north end of brick column; set in  
concrete post flush with ground; standard tablet stamped  
"120 MEA 1980" 109.020

2 29 1.63  
White Oak, 6.5 mi N. of; along NC 53 from intersection  
with SR 1318; at Suggs Grove Missionary Baptist Church;  
38.8 ft E. of centerline of NC 53; 14.1 ft W. of west end  
of church bulletin sign; 23.0 ft SW. of 18-inch oak with  
reference tag; set in concrete post 6-inches below ground;  
a Bladen County traverse disk stamped "STA PAINT 34 1980" 114.039

2 30 2.33  
White Oak, 5.8 mi N. of; along NC 53 from intersection  
with SR 1318; in east headwall of Griffie Drain near  
entrance to Live Oak Estates; 0.7 mi S. of Suggs Grove  
Church; 16.5 ft E. of centerline of NC 53; 1.2 ft S. of  
north end of headwall; 75 ft S. of centerline of Live Oaks  
Drive; set in drill hole in concrete headwall; standard  
tablet stamped "119 MEA 1980" *See other sheet* 85.406

2 31 3.96  
"65 REW 1951 78" (Described in line 1) 78.183

LINE 12.

By Richard L. Meador, 1980; Book AV 1750 (1982 Adjustment;  
Book AV 1758a)

2 32 0.00  
"65 REW 1951 78" (Described in line 1) Also in line 11) 78.183

2 32 1.17  
White Oak, 3.0 mi N. of; along NC 53 from intersection  
with SR 1318; 3.5 mi S. of Suggs Grove Church; 17.3 ft E.  
of centerline of NC 53; 0.7 ft S. of north end of headwall;  
set in drill hole in concrete headwall; standard tablet  
stamped "118 MEA 1980" 73.359

2 33 2.01  
White Oak, 2.1 mi N. of; along NC 53 from intersection  
with SR 1318; 52.5 ft NE. of centerline of NC 53; 2.2 ft  
NE. of telephone pedestal; 88 ft NW. of centerline of  
woods rd. east; set in concrete post flush with ground;  
standard tablet stamped "117 MEA 1980" 84.468

2 34 2.88  
White Oak, 1.1 mi N. of; along NC 53 from intersection  
with SR 1318; 36.5 ft E. of northwest corner of brick well  
pumphouse; 1.1 ft E. of iron property marker; 31.0 ft S.  
of centerline of drive; set in concrete post one inch

