

THIRD-ORDER LEVELING
NATIONAL GEODETIC VERTICAL DATUM OF 1929

32
34-079-42
BENNETTSVILLE QUADRANGLE
115 S.C. 32 N.C.
N3430-W7930/15
DIAGRAM NI 17-6
FLORENCE

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

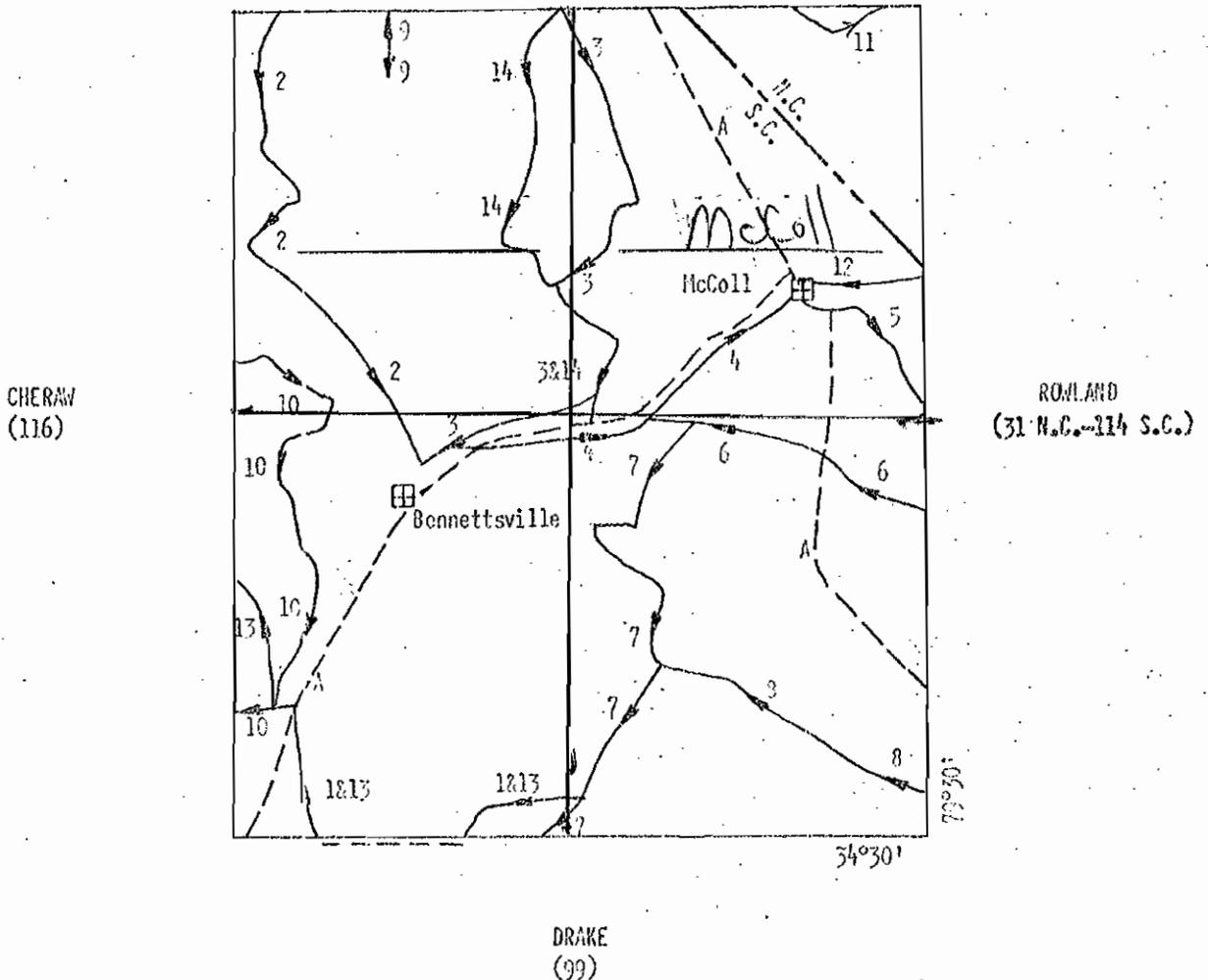
Dillon and Marlboro Counties, South Carolina;
Scotland County, North Carolina

Final adjustment of 1972

Edition of 9/10/75

PR: WSM/jyk

HAMLET
(131 S.C.-147 N.C.)



NGS (USC&GS) VERTICAL CONTROL DATA

A. Quadrangle 340794

NGVD 29
Elevations

32

34-079-42

BENNETTSVILLE QUADRANGLE

N3430-W7930/15
115 S.C.-32 N.C.

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NGVD 29
Elevations

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BENNETTSVILLE
Book B 6277

S.C.-N.C.

W. M. Paulling

1934

LINE 1.

Feet

W. M. Paulling, 1934; Book B 6277

Blenheim, 1.8 mi E. of; 0.17 mi E. of State Highway 381; on property of R. J. Rogers; 20 ft N. and 20 ft E. of NE. corner of dwelling; in 7- by 7-in. concrete post; standard tablet stamped "TT 106 SJ 1934" (Reported not found, 1972) 137.267

Blenheim, about 1 mi SW. of; on E. side of rd.; in frontyard of Sardis Methodist Episcopal Church; 14 ft W. of center of church; in 7- by 7-in. concrete post; standard tablet stamped "TT 105 SJ 1934" 132.216

Marlboro, 1.0 mi S. of, on rd. to Drake's mill; 20 ft N. and 32 ft W. from NW. corner of tenant house on property of Miss Kate Ellerby; on E. side of rd.; in 7- by 7-in. concrete post; standard tablet stamped "TT 103 SJ 1934" 95.374

LINE 2.

C. E. Watkins, 1934; Book B 6274

Bullard's mill, 1.0 mi N. of; 150 ft S. of crossroads; in frontyard of Ropers Grove School; 85 ft E. of SE. corner of school building; in 7- by 7-in. concrete post; standard tablet stamped "TT 41 H 1934" (Reported not found, 1970 & 1972) 242.032

Bennettsville, 6.0 mi NW. of; 10.0 mi E. of Cheraw; 55 ft N. and 45 ft W. from junction of State Highway 9 with second class rd SW. to McLaurin's mill; 50 ft S. and 2 ft W. from SE. corner of dwelling of E. H. Patterson; in frontyard; in 7- by 7-in. concrete post; standard tablet stamped "TT 42 H 1934" (Reported not found, 1970 & 1972) 215.185

U.E., Bennettsville, 3.8 mi NW. of; at Y-junction of rd. to Hamlet, N. C.; on concrete base of Atlas tire sign; chiseled square 192.20

Bennettsville, 2.5 mi N. of; 2.3 mi E. of David's mill; 75 ft N. and 55 ft E. from junction of highway with second class rd. W.; 15 ft S. and 40 ft W. from NW. corner of dwelling on property of Miss Frances Townsend; in frontyard; in 7- by 7-in. concrete post; standard tablet stamped "TT 43 H 1934" 191.895

U.E., Bennettsville, 1.3 mi NW. of; 30 ft E. of junction of hwy. with driveway to dwelling; on SE. headwall of drain pipe; chiseled square 153.30

LINE 3.

C. E. Watkins, 1934; Book B 6274

Adamsboro, 3.2 mi N. of; 1.0 mi SW. of Gibson, N.C.; 9.8 mi NE. of Bennettsville; 60 ft N. of NW. corner of tenant house on property of Vester Adams; in frontyard; 38 ft S. of centerline of State Highway 38; in 7- by 7-in. concrete post; standard tablet stamped "TT 51 H 1934" (Not found, 1972) 247.641

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 BENNETTSVILLE
 Book B 6274

S.C.-N.C.

NGVD 29
 Elevations

C. E. Watkins

1934

LINE 3 (Cont'd.)Feet

- Adamsboro; 57 ft E. of centerline of second class N.-S. rd.; 7 ft S. and 20 ft E. from SW. corner of brick store building of Marvin Adams; in 7- by 7-in. concrete post; standard tablet stamped "TT 52 H 1934" 211.467
- Beauty Spot School, 6.5 mi N. of; 2.2 mi E. of Lester; 6.0 mi (airline) NE. of Bennettsville; 60 ft N. of centerline of SW.-NE. second class rd.; 45 ft S. and 40 ft E. of SE. corner of tenant house on property of Marvin Adams; in frontyard; in 7- by 7-in. concrete post; standard tablet stamped "TT 53 H 1934" 203.360
- Beauty Spot School, 3.6 mi N. of; 42 ft E. of centerline of E.-W. second class rd.; 6 ft W. of NW. corner of abandoned tenant house on property of Miss Eliza Stanley; in frontyard; in concrete post; standard tablet stamped "TT 54 H 1934" (Reported not found, 1972) 200.703
- Bennettsville Courthouse, 3.2 mi E. of, along U. S. Highway 15; at old cemetery on N. side of hwy.; 14 ft SW. of 20-in. oak; 38 ft NW. of telephone communications box; 48 ft N. of centerline of hwy.; in concrete post; standard tablet stamped "TT 55 H 1934" (Tied by NGS, 1935) 173.835
- U.E., Bennettsville, 2.1 mi E. of; 30 ft S. of junction of U. S. Highway 401 with driveway to tenant house; in SW. corner of W. headwall of drain pipe; chiseled square 177.89
- Bennettsville; in backyard of courthouse; 93 ft N. and 60 ft E. of NE. corner of courthouse; 42 ft S. of centerline of Market Street; 2.5 ft S. of curbing on N. boundary of courthouse lot; in concrete post; standard tablet stamped "TT 56 H 1934" 156.777

LINE 4.

C. E. Watkins, 1934; Book B 6274

- Tatum, 0.9 mi E. of; 2.1 mi SW. of McColl; 30 ft N. and 75 ft E. from crossing of NW.-SE. third class rd. and Atlantic Coast Line RR.; in 7- by 7-in. concrete post; standard tablet stamped "TT 57 H 1934" (Recovered by NGS, 1935) (Reported not found, 1972) 195.101
- Tatum, 1.0 mi NE. of; 0.25 mi E. of Atlantic Coast Line Railroad crossing; 300 ft E. of small house; 40 ft N. of centerline of rd.; in concrete post 12-in. under ground; NGS standard triangulation station disk stamped "LYNCH 1934" (Reported not found, 1968)(Tied by NGS, 1935) 200.570
- "P 13 1933" (NGS) (Reported not found, 1972) 182.250
- McColl; 7 ft S. and 42 ft E. from SW. corner of Seaboard Air Line Railway station; in park, 2 ft N. and 36 ft W. from point where Gibson Avenue meets railway tracks; in 7- by 7-in. concrete post; standard tablet stamped "TT 58 H 1934" (Recovered by NGS, 1935) 184.967
- "Q 13 1933" (NGS) 185.029

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 BENNETTSVILLE S.C.--N.C. C. E. Watkins
 Book B 6274

1934

LINE 5.Feet

C. E. Watkins, 1934; Book B 6274

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

NGVD 29
ElevationsLINE 6.

C. E. Watkins, 1934; Book B 6274

Willis siding; 2.2 mi N. of Clio; 3.7 mi S. of McColl; 20 ft N. and 210 ft W. from crossing of E.-W. second class rd. and Seaboard Air Line Railway; 135 ft S. and 27 ft W. from SW. corner of dwelling of N. L. Gibson; in frontyard; in 7- by 7-in. concrete post; standard tablet stamped "IT 61 H 1934"

190.679

Willis, 3.2 mi W. of; 5.0 mi E. of Bennettsville; 45 ft N. of centerline of second class rd.; on southernmost hillock in marsh locally known as Mossy Ocean; 12 ft N. and 15 ft E. from SE. corner of dwelling of Mrs. J. D. McDaniel; in frontyard; in 7- by 7-in. concrete post; standard tablet stamped "IT 62 H 1934" (Reported not found, 1972)

190.894

U.E., Bennettsville; 4.2 mi E. of; 0.9 mi E. of Beauty Spot School; 35 ft SE. of centerline of U. S. Highway 401; at filling station; in NE. corner of base of gasoline pumps; chiseled square

162.92

LINE 7.

C. E. Watkins, 1934; Book B 6274

Hebron Church, 3.0 mi N. of; 3.7 mi W. of Clio; 4.5 mi E. of Bennettsville; 150 ft E. of centerline of NE.-SW. second class rd.; 15 ft S. and 40 ft W. from SE. corner of farm dwelling of R. H. Lee; in frontyard; in 7- by 7-in. concrete post; standard tablet stamped "IT 63 H 1934"

177.445

U.E., Hebron Church, 2.0 mi N. of; 20 ft S. of centerline of State Highway 9; in SE. corner of S. headwall of pipe culvert; chiseled square

167.95

Hebron Church; 60 ft S. and 205 ft E. from junction of NW.-SE. second class rd. with NE.-SW. fourth class rd.; 5 ft W. of SW. corner of church; in frontyard; in 7- by 7-in. concrete post; standard tablet stamped "IT 64 H 1934" (Reported not found, 1971)

176.871

Five Forks, 1.2 mi S. of; 5.0 mi SW. of Clio; 3.0 mi W. of Dunbar; 80 ft N. of centerline of State Highway 381; 70 ft S. and 45 ft E. from front steps of tenant house on property of Mrs. Galloway; in frontyard; in 7- by 7-in. concrete post; standard tablet stamped "IT 65 H 1934" (Reported not found, 1972)

133.540

LINE 8.

C. E. Watkins, 1934; Book B 6274

Dunbar, 0.5 mi N. of; 2.8 mi S. of Clio; in frontyard of Dunbar School; 45 ft E. of junction of NW.-SE. second class rd. and drive to school; in 7- by 7-in. concrete post; standard tablet stamped "IT 66 H 1934" (Reported not found, 1971)

132.493

BENNETTSVILLE
Book B 6274

S.C.-N.C.

34-079-42
C. E. Watkins

NGVD 29
Elevations

1934

LINE 9.Feet

C. E. Watkins, 1934; Book B 6274

Bennettsville; 9.0 mi N. of courthouse, along State Highway 38, thence 0.05 mi E., thence 0.45 mi N. along old Highway 96; 0.15 mi E. of rd.; at high point of small hill; in concrete post level with ground; NGS standard triangulation station disk stamped "McINNIS 1933"

307.717

LINE 10.

C. T. Duke, 1934; Book B 6156

Islay, 0.3 mi S. of; 3.1 mi SE. of David's mill; 2.5 mi (airline) NW. of Bennettsville; 60 ft S. of centerline of rd.; 7 ft N. and 9 ft W. from NW. corner of tenant house on property of Lawrence Newton; in frontyard; in 7- by 7-in. concrete post; standard tablet stamped "TT 46 H 1934" (Disturbed, tablet gone, 1970)

146.651

Marlboro, 2.5 mi N. of; 3.0 mi SW. of Bennettsville; 65 ft E. of centerline of second class rd.; in center of 15-ft base of transmission tower 182; in 7- by 7-in. concrete post; standard tablet stamped "TT 47 H 34" (Reported not found, 1970)

135.475

LINE 11.

R. L. Beitle, 1949; Book AV 82

Locks on Lytchs Pond, 0.4 mi SW. of, along paved rd., thence 1.5 mi NW. along sand rd.; at E. fork of offset crossroads; 21 ft W. of center of rd.; in concrete post projecting 0.3 ft; standard tablet stamped "2 RLB 1949 232" (Reported destroyed, 1949)

231.523

Reference mark; 245 ft S. of tablet; 19 ft E. of rd.; at fork W. and on prolongation of centerline of concrete post projecting 0.5 ft; chiseled square

230.84

U.E., Lytchs Pond (Locks ON), 0.4 mi SW. of, on paved rd.; 4.9 mi SW. of Laurinburg; 15 ft E. and 35 ft S. of intersection of T-rd. N.; in base on N. side of 10-in. pine tree; rail spike

183.405

Laurinburg, 4.1 mi SW. of; 0.4 mi NE. of Lytchs Pond; at junction of Y-rd. N.; 31 ft NW. of center of paved rd.; 43 ft E. of center of graveled rd.; 1 ft SE. of fence corner; in concrete post projecting 0.2 ft; standard tablet stamped "3 RLB 1949 217"

216.510

Reference mark; 210 ft W. of tablet; 85 ft NW. of center of paved rd.; in root on W. side of lone 30-in. white oak tree; copper nail and washer

212.21

LINE 12.

By H. L. Zohn, 1971; Book AV 1616

1 22 12.48 U.E., in centerline of 75-ft bridge over Swamp Gum Creek; copper nail and washer

148.62

1 23 13.42 McColl, 1.2 mi E. of, along County Road 34 from junction of State Highway 381; 70 ft NE. of, and 2 ft higher than junction of County Roads 34 and 438; 0.5 ft S. of witness post; in concrete post projecting 0.2 ft; standard tablet stamped "90 HL2 1971 178"

177.840

1 24 14.35 U.E., McColl; in centerline of RR. at County Road 34 crossing; copper nail and washer

190.39

1 25 14.82 "Q 13 1933" (NGS) (Also in line 4)

185.029

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BENNETTSVILLE
Book AV 1616

S.C.-H.C.

H. L. Zohn

NGVD 29
Elevations

1971

LINE 13.Feet

H. L. Zohn, 1971; Book AV 1616

1	3	0.00	Blenheim; 17.5 ft S. of centerline of State Highway 381; 69.1 ft SW. of bottle cap in 18-in. water oak in NE. corner of crossroads; 32 ft E. of centerline of State Highway 38; 28.2 ft W. of center of W. end of concrete foundation under gas pump in front of brick store; in SE. corner of crossroads; 8 ft NW. of NE. corner of concrete step in front of store; MGS, and State Survey standard disk stamped "MB 279 1935"	120.040
1	3	0.45	U.E., in junction of County Roads 57 and 50; copper nail and washer, painted "CL 132.2" (PP. 4-19 C)	132.23
1	4	0.85	Blenheim, 1 mi SW. of; on E. side of rd.; in frontyard of Sardis Methodist Episcopal Church; 1/4 ft W. of center of church; in 7- by 7-in. concrete post; standard tablet stamped "TT 105 SJ 1934" (Also described in line 1)	132.216
<u>[Jogs into Drake quadrangle]</u>				
1	12	5.37	PP. 4-91 A	86.58
1	13	6.16	U.E., in junction of County Roads 57 and 29; copper nail and washer, painted "CL 96.4"	96.46
1	14	6.98	Marlboro, 1.0 mi S. of; on rd. to Drake's mill; 20 ft N. and 32 ft W. from NW. corner of tenant house on property of Miss Kate Ellerby; on E. side of rd.; in 7- by 7-in. concrete post; standard tablet stamped "TT 103 SJ 1934" (Also described in line 1)	95.374
1	15	7.36	U.E., in junction of County Roads 57 and 50; copper nail and washer, painted "CL 85.1"	85.23
1	16	7.87	Marlboro; 250 ft NW. of RR. crossing; 3 ft SE. of witness sign on 15-in. pine tree; 3 ft SE. of wire fence; 172 ft NW. of, and level with junction of County Roads 57 and 357; in concrete post projecting 0.2 ft.; standard tablet stamped "142 HLZ 1971 87", painted "BM 86.6"	86.670
1	17	8.56	U.E., in centerline of County Road 57 at dirt rd. E.; copper nail and washer, painted "CL 103.2"	103.28
1	18	8.99	U.E., in centerline of T-rd. E.; copper nail and washer, painted "CL 130.3"	130.26
1	19	9.50	Marlboro, 1.7 mi N. of, along County Road 57 from RR. crossing; 68 ft E. of centerline of County Road 57; directly under steel tower (#195) powerline; 0.5 ft W. of witness post; in concrete post projecting 0.2 ft.; standard tablet stamped "143 HLZ 1971 122", painted "BM 122.0"	121.960

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 BENNETTSVILLE
 Book AV 1616
 S.C.-H.C.
 NGVD 29
 Elevations
 H. L. Zohn
 1971

LINE 13 (Cont'd.)

				<u>Feet</u>
1	20	10.02	U.E., in centerline of County Road 57 at entrance to sand company; copper nail and washer, painted "132.5"	132.45
1	21	10.63	U.E., in centerline of County Road 57 at dirt rd. SW.; copper nail and washer, painted "CL 138.3"	138.25

LINE 14.

H. L. Zohn, 1971; Book AV 1616

1	65	1.83	Gibson, 2.2 mi SW. of, along State Highway 79 from post office; in Y formed by State Highways 79 and 385; 4 ft S. of witness post; 2 ft NE. of power pole; 50 ft SE. of centerline of Highway 79; 56 ft NW. of centerline of Highway 385; in concrete post flush with ground; standard tablet stamped "150 HLZ 1971 255"; painted "BM 255.3"	255.306
1	66	2.61	U.E., in junction of State Highway 385 and County Road 142; copper nail and washer, painted "CL 243.7"	243.72
1	67	3.52	Gibson, 2.2 mi SW. of, along State Highway 79 from post office, thence 1.9 mi S. along State Highway 385; at small cemetery; 11 ft W. of NE. corner of cemetery; 0.5 ft E. of witness post; 3/4 ft W. of, and 0.5 ft higher than centerline of State Highway 385; in concrete post projecting 0.2 ft.; standard tablet stamped "151 HLZ 1971 234"; painted "BM 233.8"	233.813
1	68	4.09	U.E., in junction of State Highway 385 and County Road 71; copper nail and washer, painted "CL 223.5"	223.55
1	69	4.54	U.E., in centerline of Y-rd. junction; copper nail and washer, painted "CL 220.4"	220.43
1	70	5.20	Gibson, 2.2 mi SW. of, along State Highway 79 from post office, thence 3.8 mi S. along State Highway 385; 1.0 ft E. of witness post; 2.5 ft SE. of power pole; 84 ft N. and 36 ft W. of, and about 0.5 ft lower than junction of State Highway 385 with E.-W. dirt rd.; in concrete post projecting 0.2 ft.; standard tablet stamped "152 HLZ 1971 215"; painted "BM 214.6"	214.591
1	71	5.77	U.E., in junction of State Highway 385 and County Road 63; copper nail and washer, painted "CL 206.3"	206.37
1	72	6.22	U.E., in junction of State Highway 385 and County Road 345; copper nail and washer, painted "CL 193.6"	193.65

BENNETTSVILLE
Book AV 1616

S.C.-N.C.

NGVD 29
Elevations

H. L. Zohn

1971

LINE 14 (Cont'd.)Feet

1	73	6.88	Gibson, 2.2 mi SW. of, along State Highway 79 from post office, thence 4.9 mi S. along State Highway 385, thence 0.7 mi E. along County Road 345; 3 ft SE. of witness sign; 3 ft NE. of fence; 115 ft SE. and level with junction of County Roads 345 and 346 (Y-rd. junction); in concrete post projecting 0.3 ft.; standard tablet stamped "153 HLZ 1971 190", painted "BM 189.7"	189.693
2	7	7.74	U.E., in junction of County Roads 17 and 22; copper nail and washer, painted "CL 189.6"	189.63
2	8	8.35	U.E., in junction of County Roads 22 and 48; copper nail and washer, painted "CL 206.1"	206.13
2	9	8.69	PP. 3-274 AC	198.69
2	10	8.75	Bennettsville, 2.5 mi NE. of, along U. S. Highways 401 and 15 from junction of State Highway 9, thence 2.0 mi N. along County Road 336, thence 0.8 mi NW. along County Road 22; at Bennettsville Lookout Tower; in NE. concrete base; standard tablet stamped "154 HLZ 1971 197", painted "BM 197.5"	197.508
2	11	9.58	U.E., in junction of County Roads 22 and 336; copper nail and washer, painted "CL 194.4"	194.45
2	12	10.07	U.E., in centerline of County Road 336 at T-rd. E.; copper nail and washer, painted "CL 197.5"	197.52
2	13	10.54	Bennettsville, 2.5 mi NE. of, along U. S. Highways 401 and 15 from junction of State Highway 9, thence 1.0 mi N. along County Road 336; 1.5 ft W. of witness post; 62 ft NE. of, and level with junction of County Road 336 and T-rd. W.; in concrete post projecting 0.2 ft.; standard tablet stamped "155 HLZ 1971 194", painted "BM 193.6"	193.685
2	14	10.79	U.E., in centerline of County Road 336 at Centerline of RR. crossing; copper nail and washer, painted "CL 194.6"	194.61
2	15	11.92	"IT 55 H 1934" (Described in line 3)	173.835