

REPORTS OF THE
DEPARTMENT OF
CONSERVATION AND DEVELOPMENT
STATE OF NEW JERSEY

C. P. WILBER, *Director*

BULLETIN 49

Geologic Series

NEW JERSEY
GEODETIC CONTROL SURVEY
BENCH MARKS
IN CAMDEN AND BURLINGTON COUNTIES

*Elevations and descriptions of 791 bench marks established
in Camden and Burlington Counties. The bench
marks included form the Cam-Bur Level Net.*



Published 1939

Division of Geology and Topography

BOARD OF CONSERVATION AND DEVELOPMENT

State House Annex, Trenton, N. J.

Henry L. Moeller, President	Millburn
Arthur J. Collins, Jr.	Moorestown
William C. Cope	Glen Ridge
Harry A. Derby	Montclair
W. Stewart Hollingshead	Riverton
Charles A. Meyer	Andover
H. Arthur Smith	Lawrenceville
Owen Winston	Mendham

Charles P. Wilber, Director and State Forester

Meredith E. Johnson, State Geologist

WORKS PROGRESS ADMINISTRATION

Robert W. Allan, State Administrator

Elizabeth C. D. Vann, Director of W. & P. Projects

Arthur Noack, State Supervisor N. J. Geodetic Control Survey

LETTER OF TRANSMITTAL.

Mr. Charles P. Wilber, Director,
Department of Conservation and Development

Sir:

I have the honor to transmit herewith the fourth of a series of bulletins designed to put in convenient form the results of the accurate leveling done by the New Jersey Geodetic Control Survey. The present bulletin gives the elevations of bench marks in Burlington and Camden Counties and I predict that it will soon become an indispensable handbook to all engineers doing work in those counties.

Yours very truly,

Meredith E. Johnson,

Chief, Division of Geology and Topography

To Meredith E. Johnson, Chief,
Division of Geology and Topography,
Department of Conservation and Development,
Trenton, N. J.

Sir:

The undersigned herewith respectfully submits for your approval and publication additional level data which we obtained by the New Jersey Geodetic Control Survey, and which cover parts of Camden and Burlington Counties.

In Bulletin #44 published by you in 1936, the organization of this Survey, its purpose and the methods used in its work, have been described in detail.

Frequent connections with bench marks established by the New Jersey Geological Survey years ago, have shown that there is settlement throughout the area contained in the net. A least square adjustment of the U. S. Coast and Geodetic Survey's first order level net varied with results of the work of the New Jersey Geological Survey. However, this work need not be discarded as corrections can be applied for bench marks which may have been established by state, county and municipal agencies based upon the original New Jersey Geological Survey data. Herein below corrections for various points throughout the net have been given.

Where old bench marks have been tied in with the work of the New Jersey Geodetic Control Survey, the results are given in accordance with the adjustment made by this Survey.

The datum used for all elevations in this Bulletin is Mean Sea Level.

In this Bulletin all bench marks are grouped in runs which are named as shown on the accompanying map. Each run has a distinguishing designation, the first three letters of the County in which the major portion of the run lies and another distinguishing letter.

In order to find the bench marks existing in a certain locality, it is necessary to refer to the index given on pp. on which are shown the localities included in the net.

This Bulletin further contains all elevations of first and second order bench marks established by the U. S. Coast and Geodetic Survey in the vicinity of the net.

Respectfully submitted,

Arthur Noack, State Supervisor

C O N T E N T S .

LOCALITIES INCLUDED IN CAM-BUR LEVEL NET

BURLINGTON

<u>Locality</u>	<u>Name of Run</u>
Beverly	Bur-J-p.3
Bordentown	Bur-A-p.1,12; Bur-E-p.1
Bordentown Twp.....	Bur-A-p.2,12,23,24
Bridgeboro	Bur-A-p.9,15
Burlington.....	Bur-A-p.5,6,7,8,12,25,26; Bur-C-p.3,4,5; Bur-I-p.1
Burlington Twp.....	Bur-A-p.4,5,13,18,19,24,25; Bur-C-p.3,5,6; Bur-I-p.1,2
Chester Twp.....	Bur-F-p.6; Cam-C-p.3,4,5,17,18; Cam-E-p.4; Cam-F-p.1
Cinnaminson	Bur-A-p.10,11; Bur-H-p.1
Cinnaminson Twp.....	Bur-A-p.10,11,16,17,18; Bur-G-p.2,3; Bur-H-p.1,3,4
Columbus.....	Bur-J-p.6,7; Cam-C-p.17
Deacons	Bur-B-p.1; Bur-E-p.3; Bur-I-p.4
Delanco Twp	Bur-C-p.2,4
Delran Twp	Bur-J-p.3,4,7
Delran Twp	Bur-A-p.9,10,15,16; Bur-J-p.5,6
Easthampton Twp.....	Bur-B-p.3
Edgewater Park Twp.....	Bur-J-p.2
Evesham Twp.....	Cam-C-p.6,7,8,20,21; Cam-L-p.9; Cam-T-p.9
Fairview	Bur-A-p.10
Fellowship	Cam-C-p.6
Fieldsboro	Bur-A-p.1,2
Florence Station.....	Bur-A-p.3,4,12,13
Florence Twp.....	Bur-A-p.3,4,20,21,22; Bur-I-p.2,3
Hainsport Twp.....	Bur-F-p.1,2,7,8
Hartford.....	Bur-F-p.3
Juliestown	Bur-N-p.2
Lumberton Twp	Bur-D-p.1,2,5
Mansfield Square.....	Bur-E-p.2
Mansfield Twp.....	Bur-A-p.2,3,22,23; Bur-B-p.1; Bur-E-p.2,3; Bur-I-p.3,4
Masonville	Bur-F-p.6
Moorestown	Bur-F-p.4,6; Bur-G-p.1,3
Moorestown Twp.....	Bur-A-p.18; Bur-F-p.4,5; Bur-C-p.1,2; Cam-C-p.10
Mt. Holly.....	Bur-B-p.3,4; Bur-C-p.1,7,8,9,10; Bur-D-p.1
Mt. Holly Twp.....	Bur-F-p.1; Bur-N-p.4
Mt. Holly Twp.....	Bur-D-p.1,4,5
Mt. Laurel Twp.....	Bur-F-p.3,5,8,9; Cam-C-p.5,6,19
Northampton Twp.....	Bur-C-p.1; Bur-F-p.1
Palmyra.....	Bur-H-p.2,3; Cam-C-p.2; Cam-D-p.4
Perry.....	Bur-A-p.11; Cam-D-p.3
Pemberton.....	Bur-D-p.3,4,8
Pemberton Twp.....	Bur-D-p.3,7,8; Bur-N-p.1
Riverside Twp.....	Bur-J-p.5
Riverton.....	Bur-H-p.1,2,3; Bur-J-p.7
Roebling.....	Bur-A-p.3
Smithville	Bur-D-p.3
Southampton Twp.....	Bur-D-p.2,3,5,6
Springfield Twp.....	Bur-B-p.1,2; Bur-N-p.1,2,3,4
Stanwick.....	Bur-F-p.4
Turpentine	Bur-B-p.3
Westhampton Twp.....	Bur-C-p.2,6,7,8,9

BURLINGTON

<u>Locality</u>	<u>Name of Run</u>
Willingsboro.....	Bur-A-p.8,9,13,14
Woodland.....	Bur-C-p.1,2,9
Wrightsville.....	Bur-G-p.2

CAMDEN

Albion.....	Cam-C-p.10
Audubon Boro.....	Cam-A-p.3; Cam-F-p.7,8,9
Barrington Borough.....	Cam-A-p.4; Cam-F-p.3,11
Berlin Borough.....	Cam-A-p.8,10,11; Cam-C-p.8,14,16; Cam-O-p.4
Berlin Twp.....	Cam-C-p.9,22; Cam-O-p.4
Camden.....	Cam-A-p.1,9,10; Cam-C-p.10,11; Cam-G-p.1,2,3,4 Cam-K-p.1,2; Cam-T-p.1,2
Clementon Borough.....	Cam-A-p.6,7,8
Collingswood Borough.....	Cam-A-p.2; Cam-B-p.1,2; Cam-T-p.2,3
Delair.....	Cam-C-p.1,2,12,13
Delaware Twp.....	Cam-E-p.2,3; Cam-F-p.1,2,3,4,5 Cam-L-p.2,3,4,6,7,8; Cam-O-p.1; Cam-S-p.3,4,5,7,8,9 Cam-T-p.5,6,7
Ellisburg.....	Cam-F-p.2,4; Cam-L-p.5
Gibbsboro.....	Cam-O-p.2,3
Gloucester.....	Cam-G-p.4
Haddonfield Boro.....	Cam-F-p.2,3,5,6,7,10,11; Cam-S-p.5,6; Cam-T-p.4,5
Haddon Heights Borough.....	Cam-A-p.3,4; Cam-F-p.8,11
Haddon Twp.....	Cam-S-p.5
Kresson.....	Cam-T-p.8
Lawnside Borough.....	Cam-A-p.4
Lindenwold Borough.....	Cam-A-p.6,9
Magnolia Borough.....	Cam-A-p.5
Merchantville.....	Cam-D-p.4
Mt. Ephraim Borough.....	Cam-F-p.9,10
Oaklyn Borough.....	Cam-A-p.3
Pennsauken Twp.....	Bur-A-p.11; Cam-A-p.2; Cam-C-p.2,3,12,13,16 Cam-D-p.1,2,3; Cam-E-p.1,2; Cam-K-p.2; Cam-L-p.1 Cam-S-p.1,2
Fine Hill Borough.....	Cam-A-p.7; Cam-C-p.10,15
Somerdale Borough.....	Cam-A-p.5
Stratford Borough.....	Cam-A-p.5,6
Voorhees Twp.....	Cam-C-p.8,21,22; Cam-O-p.1,2,4; Cam-S-p.9; Cam-T-p.7,8
Westmont.....	Cam-T-p.3,4

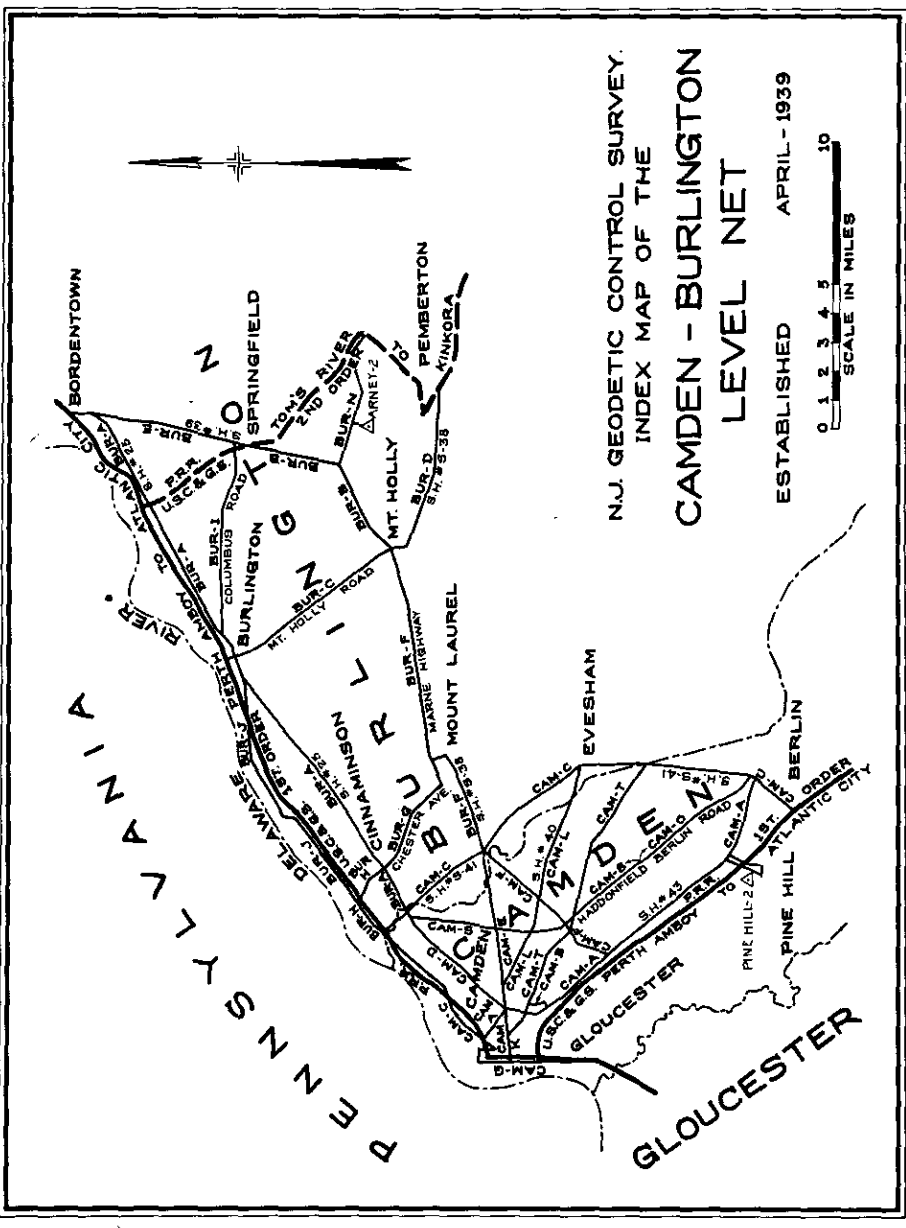
First order leveling of U. S. Coast and Geodetic Survey
in the vicinity of the Camden-Burlington level net.

Second order leveling of U. S. Coast and Geodetic Survey
in the vicinity of the Camden-Burlington level net.

CAMDEN-BURLINGTON LEVEL NET CORRECTIONS

The following corrections should be applied to elevations originating from N. J. Geological Survey Benches in various localities.

Berlin	+ 0.99	Masonville	+ 0.34
Burlington	+ 0.30	Merchantville	+ 0.37
Camden	+ 0.41	Moorestown	+ 0.36
Collingswood	+ 0.52	Mount Holly	+ 0.28
Deacons	+ 0.34	Pemberton	+ 0.15
Haddonfield	+ 0.62	Smithville	+ 0.10



NEW JERSEY

Burlington County
1939

GEODETIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

EUR-A Page 1

BEGINNING IN BORDENTOWN, BURLINGTON CO., AT THE SOUTHEAST CORNER OF THE INTERSECTION OF S.H. RTE. #25 AND FARNSWORTH AVE., THENCE SOUTHWEST ON S.H. RTE. #25 TO ITS INTERSECTION WITH S.H. RTE. #8-41 IN PENNSAUKEN TWP., CAMDEN CO.

STANDARD ELEVATIONS IN FEET ABOVE MEAN SEA LEVEL, BASED ON THE 1929 GENERAL ADJUSTMENT OF THE FIRST ORDER LEVEL NET OF THE U.S. COAST & GEODETIC SURVEY.

- RV 2800 -BORDENTOWN, BURLINGTON CO. In a granite pier supporting stone canopy and facade at the E side of the First National Bank Building (#335 Farnsworth Ave.), about 75' W of W st.; 1.6 ft. W of the E edge of building; and 0.2 ft. N of base of column. A standard monel metal rivet.
Elevation: 60.159 ft.
- MON 2804-BORDENTOWN, BURLINGTON CO. On the SE corner of the intersection of S.H. Rte. #25 and Farnsworth Ave.; 26.35 ft. S of the center line of the Ave.; 35.50 ft. east of the centerline of the Highway. A standard U.S.C.&G.S.&S.S. disk, set in concrete, 0.2 ft. below ground level.
Elevation: 60.844 ft. DESTROYED.
- RV 2837 -BORDENTOWN, BURLINGTON CO. On the southeast side of S.H. Rte. #25, about 0.7 mile SW of its southerly junction with S.H. Rte. #39 in Bordentown, on top of the southeast wing-wall of the concrete bridge over Blacks Creek; 0.7 ft. N of the S edge of bridge; and 0.8 ft. W of E end of bridge. A monel metal rivet.
Elevation: 29.904 ft. DESTROYED.
- RV 2838 -BORDENTOWN, BURLINGTON CO. On the NW side of S.H. Rte. #25, about 1.1 miles SW of its southerly intersection with S.H. Rte. #39 in Bordentown; 24.85 ft. NW of the centerline of the Highway; 19.90 ft. SE of the wire fence of the N.J. State Industrial School for Colored; and 236.10 ft. NE of centerline of dirt road leading to School. A monel metal rivet, set in concrete, flush with the ground.
Elevation: 96.743 ft. DESTROYED.
- MON 2837-FIELDSBORO, BURLINGTON CO. On the NW side of S.H. Rte. #25, about 1.55 miles SW of its southerly intersection with S.H. Rte. #39, in Bordentown; just northeast of a cross road; 22.65 ft. northwest of centerline of Highway; 178.70 ft. northeast of centerline of cross road; and 138.70 ft. northeast of north corner of Samuel Brettel's house. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 94.218 ft.

GEODETIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

BUR-A, Page 2

- NON 2838-FIELDSBORO, BURLINGTON COUNTY. On the northwest side of State Highway Route #25, about 1.9 miles southwest of its southerly junction with State Highway Route #39 in Bordentown; 24.0 feet northwest of the center line of the Highway and 1548.6 feet southwest of the centerline of the Fieldsboro-Mansfield Square Road. A standard U.S.C.&G.S. &S.S. disk, stamped "2838", set in concrete flush with the ground.
Elevation: 50.565 ft.
- RV 2839- BORDENTOWN TOWNSHIP, BURLINGTON COUNTY. On the southeast side of State Highway Route #25, about 2.5 miles southwest of its southerly junction with State Highway Route #39 in Bordentown, on top of the southeast wingwall of the concrete bridge over Crystal Lake. A monel metal rivet.
Elevation: 10.839 ft. DESTROYED.
- NON 2839-MANSFIELD TOWNSHIP, BURLINGTON COUNTY. On the southeast side of State Highway Route #25, about 3.0 miles southwest of its southerly junction with State Highway Route #39 in Bordentown, or 0.3 miles northeast of the Kinkora-Columbus Road; 19.00 feet southeast of the center line of the Highway, 118.85 feet east of pole #PT-962, and 14.15 feet west of pole #PT-963. A standard U.S.C.&G.S.&S.S. disk, stamped "2839", set in concrete flush with the ground.
Elevation: 67.181 ft. DESTROYED.
- NON 2840-MANSFIELD TOWNSHIP, BURLINGTON COUNTY. On the southeast side of State Highway Route #25, about 3.2 miles southwest of its southerly junction with State Highway Route #39 in Bordentown, or 0.1 miles northeast of the Kinkora-Columbus Road, and opposite Jacob Lee's farmhouse; 18.7 feet southeast of the center line of the Highway, 88.1 feet west of pole #PT-948, and 31.0 feet east of pole #PT-947. A standard U.S.C.&G.S.&S.S. disk, stamped "2840", set in concrete, flush with the ground.
Elevation: 53.176 ft. DESTROYED.
- RV 2840 -MANSFIELD TOWNSHIP, BURLINGTON COUNTY. On the southeast side of State Highway Route #25, about 3.75 miles southwest of its southerly junction with State Highway Route #39 in Bordentown, on top of the southeast concrete abutment of the Pennsylvania Railroad bridge over the Highway. A monel metal rivet.
Elevation: 50.730 ft. DESTROYED.

NEW JERSEY

Burlington County
1939

GEODETIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

EUR-A, Page 3

RV 2841 -MANSFIELD TOWNSHIP, BURLINGTON COUNTY. On the southeast side of State Highway Route #25, about 4.3 miles southwest of its southerly junction with State Highway Route #39 in Bordentown, and on top of the southeast wingwall of the concrete bridge over Crafts Creek; 0.56 feet west of the east end of the bridge, 0.56 feet south of the south edge of the bridge, and 93.25 feet northeast of the center line of the road leading to Roebbling. A monel metal rivet.
Elevation: 11.412 ft. DESTROYED.

RUN FROM RV 2841 TO TRIANGULATION STATION TULL ECC.

TULL ECC-ROEBLING, BURLINGTON COUNTY. On the north side of Knickerbocker Street, about 0.5 miles south of its intersection with the main road leading to Roebbling from State Highway Route #25, just west of a park and baseball diamond and just southeast of the filtration and sewage disposal plant; 80.0 feet south of the southwest corner of a red picket fence surrounding an old hospital building, 350.0 feet north of the center line of the Street, and 156.0 feet east of a 3-forked Elm tree. A standard U.S.C.&G.S. Triangulation Station disk, stamped "TULL ECC. 1935", set in concrete 0.5 feet above ground level.
Elevation: 63.310 ft.

END OF RUN.

RV 2842-FLORENCE TOWNSHIP, BURLINGTON COUNTY. On the southeast side of State Highway Route #25, about 4.75 miles southwest of its southerly junction with State Highway Route #39 in Bordentown; 26.10 feet southeast of the center line of the Highway, 344.30 feet northeast of the center line of a dirt road leading to Hedding, 54.16 feet southwest of pole #PT&T-879, 71.55 feet east of pole #PT&T-878, and 63.82 feet south of pole #PS-654-PL. A monel metal rivet, set in a concrete post flush with the ground.
Elevation: 42.137 ft. DESTROYED

MON 2841-FLORENCE STATION, BURLINGTON COUNTY. On the east corner of the intersection of State Highway Route #25 and the road leading to Florence; 21.30 feet southeast of the center line of the Highway, 83.28 feet northeast of the center line of the road, and 20.18 feet northwest of the east corner of a church. A standard U.S.C.&G.S.&S.S. disk, stamped "2841", set in concrete flush with the ground.
Elevation: 55.223 ft.

NEW JERSEY

Burlington County
1939

GEODETIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

BUR-A, Page 4

MON 2842-FLORENCE STATION, BURLINGTON COUNTY. On the south corner of the intersection of Delaware Avenue and Cow Lane, and near the Fire House; 24.60 feet southwest of the center line of the Avenue, 11.60 feet west of pole #PS-134-FL, and 78.63 feet north of the north corner of the Fire House. A standard U.S.C.&G.S.&S.S. disk, stamped "2842", set in concrete flush with the ground.

Elevation: 52.766 ft.

RV 2843- FLORENCE TOWNSHIP, BURLINGTON COUNTY. On the southeast side of State Highway Route #25, about 4.0 miles north-east of the intersection of Broad and High Streets in Burlington; 24.50 feet southeast of the center line of the Highway, 66.90 ft. SW of pole #PT&T-837, 53.45 ft. SE of pole #PS-758-FL, and 95.65 feet south of the SW corner of Fred Cassel's house. A monel metal rivet, set in a concrete post flush with the ground.

Elevation: 49.368 ft. DESTROYED

RV 2844- FLORENCE TOWNSHIP, BURLINGTON COUNTY. On the southeast side of State Highway Route #25, about 3.5 miles north-east of the intersection of Broad and High Streets in Burlington, and on the center of the northeast concrete corner post of the south balustrade of the bridge over Harkins Creek. A monel metal rivet.

Elevation: 32.931 ft. DESTROYED.

RV 2845- FLORENCE TOWNSHIP, BURLINGTON COUNTY. On the southeast side of State Highway Route #25, about 3.0 miles northeast of the intersection of Broad and High Streets in Burlington; 27.66 ft. SE of the center line of the Highway, 58.45 ft. S of pole #PS-730-FL, 7.90 ft. NE of pole #PT&T-792, and 128.60 ft. N of the N corner of J. Duvin's house. A monel metal rivet, set in a concrete post flush with the ground.

Elevation: 42.005 ft. DESTROYED.

MON 2843-BURLINGTON TOWNSHIP, BURLINGTON COUNTY. On the southeast side of State Highway Route #25, about 2.7 miles NE of the intersection of Broad and High Streets in Burlington, and across the Highway from Maude E. Poulke's house; 27.8 ft. SE of the center line of the Highway, 44.6 ft. E of pole #PT&T-776, and 117.7 ft. SE of the E corner of the house. A standard U.S.C.&G.S.&S.S. disk, stamped "2843", set in concrete flush with the ground.

Elevation: 40.440 ft. DESTROYED.

GEODETIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

EUR-A, Page 5

MON 2844-BURLINGTON TOWNSHIP, BURLINGTON COUNTY. On the southeast side of State Highway Route #25, about 2.4 miles northeast of the intersection of Broad and High Streets in Burlington, and near Howard Stokely's farm house; 26.4 feet southeast of the center line of the Highway, 55.7 ft. southwest of pole #PT&T-763, and 71.3 ft. E of pole #PT&T-762. A standard U.S.C.&G.S.&S. disk, stamped "2844", set in concrete flush with the ground.

Elevation: 26.376 ft. DESTROYED.

RV 2846- BURLINGTON TOWNSHIP, BURLINGTON COUNTY. On the southeast side of State Highway Route #25, about 1.8 miles northeast of the intersection of Broad and High Streets in Burlington; 24.7 ft. southeast of the center line of the Highway, 50.7 ft. southeast of pole #PS-715-BT, 116.1 ft. southeast of pole #PT&T-5-740, and 10.0 ft. southwest of pole #PT&T-5-741. A monel metal rivet, set in a concrete post flush with the ground.

Elevation: 28.283 ft. DESTROYED.

RV 2847- BURLINGTON TOWNSHIP, BURLINGTON COUNTY. On the southeast side of State Highway Route #25, about 1.35 miles northeast of the intersection of Broad and High Streets in Burlington; 24.80 feet southeast of the center line of the Highway 74.20 feet southwest of pole #PT&T-722, 50.55 ft. southeast of pole #PT&T-721, 47.05 ft. south of pole #PS-1611-BC, and 57.15 ft. northeast of the northeast corner of Dagan Brothers Bakery Garage. A monel metal rivet, set in a concrete post flush with the ground.

Elevation: DESTROYED

MON 2847-BURLINGTON, BURLINGTON COUNTY. On the northwest side of State Highway Route #25, at its junction with East Broad Street, and near S. Carnavilla's house; 20.95 feet northwest of the junction of the center lines, 69.40 feet west of pole #PS-1619, and 23.00 ft. east of pole #PS-1620. A standard U.S.C.&G.S.&S. disk, stamped "2847", set in concrete flush with the ground.

Elevation: 9.972 ft.

RV 2848- BURLINGTON, BURLINGTON COUNTY. On the northwest side of East Broad Street, and in the concrete water table of the Neptune Fire Company's Fire house; 4.0 ft. west of the east side of the building. A monel metal rivet.

Elevation: 10.793 ft.

NEW JERSEY

Burlington County
1936

GEODETIC CONTROL SURVEY

BUR-A Page 6

DESCRIPTION OF BENCH MARKS

- V 2 BURLINGTON, BURLINGTON CO. N.J. About 1.5 miles north of the Penna RR Station at Burlington; 8 rails north of "QM Tower" and 7.5 ft. west of the west rail, in the foundation of a semaphore. A standard U.S.C.&G.S.&B.M. disk stamped "V 2 1924" and set horizontally. A first order Bench Mark.
Elevation: 5.437 meters or 17.838 ft.
- Mon. 2848 - BURLINGTON, BURLINGTON CO. On the south side of Borden-town Road (E. Broad St.) about 162.0 ft. west of Jones St., 21.4 ft. west of pole #704; 67.20 ft. southwest of pole #1616; 19.44 ft. south of centerline of Highway. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 10.369 ft.
- Mon. 2864 - On the south side of East Broad St., about 52.0 ft. northeast of Assiacunk Creek, 43.0 ft. east of pole #845; 46.35 ft. southwest of pole #1148; 18.41 ft. south of centerline of the Street. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 11.565 ft.
- Mon. 2865 - BURLINGTON, BURLINGTON CO. On the south side of east Broad St., about 87.0 ft. east of the centerline of York St., 30.0 ft. south of centerline of St.; 47.45 ft. northwest of the northwest corner of house #210; 14.60 ft. north of the northeast corner of a 3 story brick store and apartment house building. A standard U.S.C.&G.S.&S.S. disk, set in concrete, level with sidewalk.
Elevation: 11.540 ft.
- Pt. 2800 - BURLINGTON, BURLINGTON CO. On the south side of East Broad St., 41.55 ft. east of center line of High St.; 46.0 ft. south of center line of E. Broad St.; 8.65 ft. northwest of the northwest corner of a 2 story stucco store. The top of a marble monument set by the City of Burlington, level with the sidewalk.
Elevation: 9.923 ft.
- Y-2 - BURLINGTON, BURLINGTON CO. At the Post Office, at the first window west of the loading platform, in the rear of the building, in the east end of the sill. A standard U.S.C.&G.S. B.M. disk, stamped "Y 2 1924" and set horizontally. A first order Bench Mark.
Elevation: 5.171 meters, or 16.965 ft.

NEW JERSEY

Burlington County
1939

GEODETIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

BUR-A Page 7

MON 2845-BURLINGTON, BURLINGTON CO. On the northwest corner of W. Broad St., and DeKeim Blvd., (S.H. Rte. #S-25), 16.40 ft. north of the center line of W. Broad St.; 29.60 ft. east of pole #60625-BC; 23.70 ft. west of the center line of DeKeim Blvd. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with ground.
Elevation: 7.105 ft.

MON 2846-BURLINGTON, BURLINGTON CO. On the south side of West Broad St., about 430.0 ft. east of Sluice Road; 82.65 ft. southeast of pole #1135; 124.50 ft. southwest of pole #1136; 15.50 ft. south of the center line of West Broad St. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 5.990 ft.

KERR ECC.-BURLINGTON, BURLINGTON CO. On the N.J. bank of the Delaware River 0.7 miles south of the Burlington-Bristol Bridge, and 0.1 mile south of the Public Service Plant; 300 ft. east of the large standpipe (Rotor Tower) and east of a group of small buildings. A standard U.S.C.&G.S. Triangulation Station Disk, stamped "Kerr Ecc. 1933" set in a concrete monument, 8 inches above ground.
Elevation: 7.910 ft.

MON 2867-BURLINGTON, BURLINGTON CO. At the southwest corner of DeKeim Blvd. and Washington Ave., and about 223.0 ft. north of center line of S.H. Rte. #25; 50.5 ft. northwest of pole #2141-BC; 38.2 ft. southwest of pole #2140-BC. A standard U.S.C.&G.S.&S.S. disk, set in concrete,
Elevation: 6.028 ft. DESTROYED.

MON 2868-BURLINGTON, BURLINGTON CO. On the northeast corner of Washington Ave. and St. Mihiel Drive, 27.9 ft. northwest of the center line of Washington Ave.; 42.8 ft. northeast of center line of St. Mihiel Drive; 10.35 ft. northeast pole #60362-BT. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 14.365 ft.

TV 5802- BURLINGTON, BURLINGTON CO. In the top of the southwest wingwall of the Highway Bridge over Tanner's Run on S.H. Rte. #25, just west of the intersection of Rte. #25 and River Road. A standard monel metal rivet.
Elevation: 16.859 ft.

NEW JERSEY
GEODETIC CONTROL SURVEY
DESCRIPTION OF BENCH MARKS

Burlington County
1939

EUR-A Page 8

- RV 5803 -BURLINGTON, BURLINGTON CO. On the southwest side of S.H. Rte. #25, about 0.95 mile southwest of Rte. #25 and DeKeim Blvd. 22.0 ft. southeast of the center line of highway; 15.95 ft. southeast of pole #355-BC; 22.09 ft. southwest of pole #1350-BC. A standard monel metal rivet, set in concrete monument, flush with the ground.
Elevation: 19.976 ft. DESTROYED.
- RV 2854- BURLINGTON, BURLINGTON CO. On the southeast side of S.H. Rte. #25, about 1.45 miles southwest of DeKeim Blvd., 23.4 ft. southeast of center line of Highway; 54.20 ft. northeast of pole #377-BT; 79.0 ft. southwest of pole #574-BT. A standard monel metal rivet, set in concrete, flush with the ground.
Elevation: 36.206 ft. DESTROYED
- MON 2849-WILLINGBORO TWP., BURLINGTON CO. On the southeast side of S.H. Rte. #25, on the east side of a wood lane road, 15.25 ft. east of pole #72-WI; 79.25 ft. southeast of the southeast corner of house of Harry Samaan; 112.80 ft. west of the northwest corner of house of Wm. H. Walton. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 35.102 ft.
- MON 2850-WILLINGBORO TWP., BURLINGTON CO. On the southeast side of S.H. Rte. #25, about 2.20 miles southwest of S.H. Rte. #5-25 in Burlington; 9.12 ft. east of pole #146-WI; 30.12 ft. southeast of center line of Highway; 126.95 ft. northwest of the northwest corner of house of G.J. VanSeiver. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 37.469 ft.
- RV 2855- WILLINGBORO TWP., BURLINGTON CO. On the southeast side of S.H. Rte. #25 about 2.6 miles southwest of DeKeim Blvd. in Burlington, in the top of a concrete headwall of a pipe culvert; 19.25 ft. southeast of the centerline of Rte. #25; 20.60 ft. northeast of the center line of the Beverly-Charleston Road; 16.25 ft. northeast of pole #68-WI. A standard monel metal rivet.
Elevation: 31.520 ft. DESTROYED.
- RV 2856- WILLINGBORO TWP., BURLINGTON CO. On the southeast side of S.H. Rte. #25, about 3.25 miles southwest of DeKeim Blvd. in Burlington, 18.70 ft. SE of centerline of Rte. #25; 6.95 ft. SW of pole #25-WI; 119.50 ft. NE of pole #24-WI. A standard monel metal rivet, set in a concrete monument, flush with the ground.
Elevation: 36.012 ft. DESTROYED.

NEW JERSEY

Burlington Co.
1936

GEODETIC CONTROL SURVEY

BUR-A Page 9

DESCRIPTION OF BENCH MARKS

- Mon. 2851 - WILLINGBORO TWP., BURLINGTON CO. On the southwest corner of S.E. Rte. #25 and the Beverly-Mt. Holly Road; 73.15 ft. north of the northeast corner of house of John M. Chant; 56.97 ft. southeast of pole #350-EP; 25.0 ft. southeast of the center line of Rte. #25. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush.
Elevation: 48.701 ft. DESTROYED
- Mon. 2852 - WINNINGBORO TWP., BURLINGTON CO. On the southeast side of S.H. Rte. #25, near Virginia Lake, 21.41 ft. southeast of center line of Highway; 10.25 ft. east of pole #3560-PT; 139.55 ft. southwest of pole #3549-PT. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush.
Elevation: 29.344 ft.
- Rv. 2857 - BRIDGEBORO, WILLINGBORO TWP., BURLINGTON CO. On the southeast side of S.H. Rte. #25, about 4.25 miles southwest of DeKeim Blvd. in Burlington; 25.70 ft. southeast of the centerline of Highway; 51.24 ft. northwest of the northeast corner of house of Edward Kreiger. A standard monel metal rivet, set in concrete monument, 0.5' below the surface.
Elevation: 10.642 ft.
- Rv. 2859 - DELRAN TWP., BURLINGTON CO. On the southeast side of S.H. Rte. #25, about 5.05 miles southwest of DeKeim Blvd.; 23.15 ft. southeast of center line of east bound traffic right-of-way; 101.65 ft. southwest of pole #3800; 44.55 ft. southeast of pole #737-BR. A standard monel metal rivet, set in concrete, .5' below surface.
Elevation: 79.410 ft.
- Rv. 2858 - BRIDGEBORO, BURLINGTON CO. On the north side of S.H. Rte. #25, 4.55 miles southwest of DeKeim Blvd. in Burlington; and in the top of the northwest wingwall of the concrete and steel draw bridge over Rancocas Creek, 3.08 ft. north of the north edge, and 0.43 ft. west from the east edge of the bridge. A standard monel metal rivet, .5' below the surface.
Elevation: 25.095 ft.
- Rv. 2860 - DELRAN TWP., BURLINGTON CO. On the southeast side of S.H. Rte. #25, about 5.5 miles southwest of DeKeim Blvd. in Burlington, 22.90 ft. southeast of center line of east bound traffic right-of-way; 20.50 ft. southeast of pole #PT; 45.90 ft. southeast of pole #759-DR. A standard monel metal rivet, set in concrete, flush.
Elevation: 81.079 ft. DESTROYED

NEW JERSEY

GEODETIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

Burlington Co.
1956

BUR-A Page 10

- Mon. 2853 - FAIRVIEW, DELRAN TWP., BURLINGTON CO. On the north side of S.H. Rte. #25, about 52.0 ft. west of a road leading south to Hartford; 27.44 ft. south of south corner of a frame store belonging to Levi Abromovitz; 26.0 feet north of center line of Highway; 64.85 ft. north of pole #773DR. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 71.411 ft.
- Mon. 2854 - DELRAN TWP., BURLINGTON CO. On the south side of S.H. Rte. #25, about 72.0 ft. west of the center line of Chester Ave. if extended; 46.38 ft. southwest of pole #787-DR; 60.31 ft. east of pole #3633; 23.35 feet northwest of the northeast corner of house of Catherine Schroeder. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 26.756 ft.
- RV. 2861 - DELRAN TWP., BURLINGTON CO. On the southeast side of S.H. Rte. #25; about 6.6 miles southwest of DeKeim Blvd. in Burlington; 94.50 ft. southeast of pole #811; 61.80 ft. southwest of pole #310-DR; A standard monel metal rivet, set in a concrete monument, .5' below ground.
Elevation: 69.230 ft.
- RV. 2862 - CINNAMINSON TWP., BURLINGTON CO. On the south side of S.H. Rte. #25; about 7.15 miles southwest of DeKeim Blvd. in Burlington; 45.80 ft. southeast of pole #805-CN; 27.60 ft. northwest of the northeast corner and 36.20 ft. north of the northwest corner of house of Maurice Conrow. A standard monel metal rivet, set in a concrete monument, 1.0' below the ground.
Elevation: 91.678 ft.
- RV. 2863 - CINNAMINSON TWP., BURLINGTON CO. On the south side of S.H. Rte. #25, about 7.75 miles southwest of DeKeim Blvd. in Burlington, in the top of the southeast wingwall of a concrete bridge over Pompeston Creek; 1.05 feet southwest of the east end, and 0.43 ft. southeast of the south end of the bridge. A standard monel metal rivet.
Elevation: 22.746 ft.
- Mon. 2855 - CINNAMINSON TWP., CINNAMINSON, BURLINGTON CO. On the north side of S.H. Rte. #25, about 0.20 miles northeast of the Moorestown-Riverton Road; 111.65 ft. northeast of pole #856-CN; 12.75 ft. southwest of pole #855-CN; 23.35 ft. northwest of the center line of the west bound traffic lane. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 84.879 ft.

NEW JERSEY
GEODETIC CONTROL SURVEY
DESCRIPTION OF BENCH MARKS

Burlington Co. &
Camden County
1936

BUR-A Page 11

- Mon. 2856 - CINNAMINSON, CINNAMINSON TWP., BURLINGTON CO. On the south side of S.H. Rte. #25, 65.0 ft. east of the center line of the road leading to Riverton; 31.32 ft. west of the centerline of the road to Moorestown; 22.35 ft. south of the centerline of the east bound traffic lane of Rte. #25; 40.55 ft. northeast of pole #81-003. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 74.303 ft.
- Rv. 2864 - CINNAMINSON TWP., BURLINGTON CO. On the south side of S.H. Rte. #25, about 9.0 miles southwest of DeKain Blvd. in Burlington, and in about the center line of Highland Ave. if extended; 79.40 ft. southeast of pole #888-CN; 22.5 ft. southeast of the centerline of the east bound traffic lane. A standard monel metal rivet, in a concrete monument, flush with the ground.
Elevation: 63.923 ft.
- Mon. 2855 - CINNAMINSON TWP., BURLINGTON CO. On the north side of S.H. Rte. #25, at Five Points, 22.55 ft. north of the centerline of Highway; 2.65 ft. northwest of the northwest corner of the catch basin; 16.13 ft. southeast of pole #80246. A standard U.S.C. & G.S. & S.S. disk, set in concrete, flush with the ground.
Elevation: 31.487 ft.
- Mon. 2836 - PARRY, CINNAMINSON TWP., BURLINGTON CO. On the south side of S.H. Rte. #25, about 0.05 miles northeast of Pennsauken Creek and about 76.0 ft. west of the centerline of Washington St. if extended; 67.60 ft. northeast of a pole; 74.50 feet west of pole #3790; 29.90 feet south of the centerline of the Highway. (east bound). A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 12.210 ft.
- Mon. 985 - PENNSAUKEN TWP., CAMDEN CO. On the southwest side of S.H. Rte. #S-41, about 1.2 miles southeast of its junction with the River Road to Camden in Palmyra, and on the overpass bridge over S.H. Rte. #25; 3.4 ft. southwest of the southwest curb line, and 52.2 ft. southeast of the west end of the parapet wall. A standard U.S.C.&G.S.&S.S. disk, stamped "985" set in concrete sidewalk.
Elevation: 51.416 ft.

NEW JERSEY

Burlington Co.
1936

GEODETIC CONTROL SURVEY

BUR-A Page 12

DESCRIPTION OF BENCH MARKS

TIE RUN IN BURLINGTON TO N.J. GEOLOGICAL SURVEY B.M.

Mk 467 - BURLINGTON, BURLINGTON CO. A cross on the outer edge (NJGS 12.12) at the east end of second granite step from bottom of the most easterly entrance, on the Broad St. face of the Baptist Church, at the corner of Broad St. and Stacey St.
Elevation: 12.421 ft.

END OF TIE RUN

REPLACEMENT OF MON. 2804:

Mon. 8833 - BORDENTOWN, BORDENTOWN TWP., BURLINGTON CO. N.J. In the east end of an esplanade at the intersection of S.H. Rte. 25 and Farnworth Ave., about 9.42 miles east of intersection of Rte. 25 and High St. in Burlington; 33.63 ft. northeast of a drill hole in the northwest corner of slab 317; 26.45 ft. west of a drill hole in northwest corner of slab 316; 88.07 ft. west of a drill hole in the northwest corner of slab 315, all in the east bound traffic lane. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 61.444 ft.

ADDITIONAL MONUMENTS:

MON 8834 - BORDENTOWN TWP., BURLINGTON CO. N.J. In the center of an esplanade section of S.H. Rte. 25 at the intersection of said road and Rte. 39 in Bordentown, about 9.72 miles east of intersection of said road and High St. in Burlington, set flush with the ground; 65.80 ft. northeast of a drill hole in the northwest corner of slab 278 in the east traffic lane; 15.60 ft. northeast of a drill hole in the northwest corner of slab 275; 48.11 ft. northwest of a drill hole in the northwest corner of slab 941. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 72.183 ft.

MON 8835 - FLORENCE STATION, FLORENCE TWP., BURLINGTON CO. N.J. On the east side of East Delaware Ave., about 0.50 mile north of the intersection of said Ave. and S.H. Rte. 25, set flush with the ground; 28.27 ft. north of 16.54 ft. northeast of, and 26.50 ft. east of 3 RR spikes, all in the road centerline. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 57.928 ft.

NEW JERSEY

GEODETTIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

Burlington Co.
1938

BUR-A, Page 13

MON 8836 - FLORENCE STATION, FLORENCE TWP., BURLINGTON CO., N.J. On the north corner of the junction of Oliver St. and East Delaware Ave., about 0.75 miles north of intersection of said Ave. and S.H. Rte. 25, flush with ground; 24.84 ft. southwest of a RR spike in centerline of E. Delaware Ave.; 46.38 ft. northwest of north corner of 2 1/2 story frame house of R. Hamilton; 75.35 ft. north of west corner of said house. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 60.390 ft.

ADDITIONAL MONUMENTS

- MON 11885 - BURLINGTON TWP., BURLINGTON CO. On the south side of S. H. Rte. #25, 1.15 miles west of intersection of High St. and S.H. Rte. #25; 12.10 ft. southeast of the south edge of concrete slab 236-A (east bound traffic lane); 77.75 ft. east of northeast corner of a catch basin; 64.80 ft. southwest of the corner of curbing on east end of esplanade. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 16.778 ft.
- MON 11886 - BURLINGTON TWP., BURLINGTON CO. On S.H. Rte. #25, 1.50 miles west of the intersection of High St. and S.H. Rte. 25; 9.85 ft. southeast of south edge of concrete slab 196-A; 10.75 ft. south of the northwest corner, and 11.72 feet west of the southeast corner of esplanade. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 27.732 ft.
- MON 11887 - BURLINGTON TWP., BURLINGTON CO. On the south side of S.H. Rte. 25, 1.85 miles west of the intersection of High St. and S.H. Rte. 25; 60.35 ft. southwest of a drill hole in the northeast corner of slab 264-A; 53.65 ft. northeast of the southeast corner of slab 265-A; and 9.47 ft. southeast of the south edge of slab 265-A. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 37.213 ft.
- MON 2888 - WILLINGBORO TWP., BURLINGTON CO. On the north side of S.H. Rte. 25, 3.15 miles west of the intersection of High St. and S.H. Rte. 25; 37.55 ft. north of a drill hole in the northwest corner of curb; 43.90 ft. west of drill hole in the north sloping curb of esplanade on the south side of west bound roadway; and 11.35 ft. north of edge of concrete slab 161-B. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 48.295 ft.

NEW JERSEY

GEODETIC CONTROL SURVEY

Burlington County
1938DESCRIPTION OF BENCH MARKS

BUR-A, Page 14

- MON. 2889 - WILLINGBORO TWP., BURLINGTON CO. 2.95 miles west of the intersection of High St. and S.H. Rte. #25; at east end of esplanade, 2.95 ft. south of drill hole in curb of esplanade adjacent to west bound lane; 13.35 ft. west of a drill hole in curb of esplanade adjacent to east bound lane; and 8.45 ft. southeast of the southedge of concrete slab 80-A. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 38.460 ft.
- MON. 2890 - WILLINGBORO TWP., BURLINGTON CO. 3.30 miles west of the intersection of High St. and S. H. Rte. #25; in the east end of esplanade, 3.65 ft. south of a drill hole in concrete curb of esplanade adjacent to west bound lane; 9.80 ft. west of a drill hole in concrete curb of esplanade adjacent to east bound lane; and 7.08 ft. southeast of the south edge of concrete slab 46. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 24.995 ft.
- MON. 2891 - WILLINGBORO TWP., BURLINGTON CO. On S.H. Rte. #25, in the northwest end of the esplanade, opposite concrete slab 225; about 3.60 miles west of intersection of High St. and S.H. Rte. 25 in Burlington; 5.35 ft. southeast of a drill hole in slab 225; 8.70 ft. south of a drill hole in west end of north end curb of esplanade; 14.31 ft. southwest of a drill hole in east end of north end curb of esplanade. A standard N.J.G.C.S. disk, set in concrete, flush with the ground.
Elevation: 37.616 ft.
- MON. 2892 - WILLINGBORO TWP., BURLINGTON CO. On S.H. Rte. 25, in the north end of esplanade at intersection of Rte. 25 and Rancocas Road, 4.0 miles west of intersection of Rte. 25 and High St., Burlington; 16.70 ft. southeast of a drill hole in east side of west bound traffic lane; 21.89 ft. south of drill hole in west end of north end-curb of esplanade; 17.14 ft. southwest of drill hole in east end of north end-curb of esplanade. A standard N.J.G.C.S. disk, set in concrete, flush with the ground.
Elevation: 43.165 ft. DESTROYED.
- MON. 2893 - WILLINGBORO TWP., BURLINGTON CO. 4.65 miles west of the intersection of High St. and S.H. Rte. 25, 7.52 ft. east of corner of curb of esplanade adjacent to west bound lane; 11.14 ft. southeast of a drill hole in slab 80; 5.72 ft. north of drill hole in curb of esplanade adjacent to east bound lane. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 20.262 ft.

NEW JERSEY

Burlington County

GEODETIC CONTROL SURVEY

1959

DESCRIPTION OF BENCH MARKS

BUR-A Page 15

- MON. 2894 - DELRAN TWP., BURLINGTON CO. On the northwest side of road, 5.05 miles west of the intersection of High St. and S.H. Rte. 25, in walk of bridge approach on the south-east side of Rancocas Creek; 76.35 ft. northwest of a rivet in concrete curb on south side of Rte. 25; 79.50 ft. west of rivet in concrete curb on south side of road, distant 101.95 ft. east of east face of transmission tower; and 54.55 ft. northeast of first cross piece from base of tower; and 2.10 ft. northwest of north curb line. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 22.743 ft.
- MON. 2895 - BRIDGEBORO, DELRAN TWP., BURLINGTON CO. On the south corner of S.H. Rte. 25 at its intersection with the Moorestown-Riverside Road, between the curb and sidewalk, 26.34 ft. east of a drill hole in the southwest corner of apron slab of Rte. 25; 1.34 ft. southeast of drill hole in curb; 52.50 ft. north of the north corner of 2 $\frac{1}{2}$ story frame house. A standard N.J.G.C.S. disk, set in concrete, flush with the ground.
Elevation: 27.291 ft.
- MON. 2896 - DELRAN TWP., BURLINGTON CO. On the northwest side of S.H. Rte. 25, opposite Creek Road, about 5.55 miles west of the intersection of Rte. 25 and High St., Burlington; 37.20 ft. northeast of a drill hole in top of east end of concrete culvert on northwest side of road; 38.16 ft. north of a drill hole in northwest end of east end curb of esplanade; 52.56 ft. northwest of a drill hole in the northwest end of west end curb of esplanade. A standard N.J.G.C.S. disk, set in concrete, flush with the ground.
Elevation: 64.399 ft.
- MON. 2897 - DELRAN TWP., BURLINGTON CO. 5.80 miles west of the intersection of High St. and S.H. Rte. 25, about midway in center section, near edge of west bound traffic lane; 8.88 ft. south of the northeast corner of slab 301; 28.85 ft. southeast of the northeast corner of slab 46; and 4.02 ft. southeast of the south edge of slab 301. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 88.844 ft.
- MON. 2898 - DELRAN TWP., BURLINGTON CO. 6.05 miles west of the intersection of High St. and S.H. Rte. 25; 4.96 ft. southeast of south edge of slab 325; 13.91 ft. west of a drill hole in corner of curb of esplanade adjacent to east bound lane; and 7.56 ft. southwest of a drill hole in curb adjacent to west bound lane. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 82.857 ft.

NEW JERSEY
GEODETIC CONTROL SURVEY

Burlington County
1938

DESCRIPTION OF BENCH MARKS

BUR-A Page 18

- MON. 2899 - DELRAN TWP., BURLINGTON CO. 6.90 miles west of the intersection of High St. and S.H. Rte. 25; opposite Millside Farm; 6.02 ft. southeast of the south edge of slab 402; 26.60 ft. southeast of the northeast corner of slab 147; and 9.94 ft. south of the southeast corner of slab 402. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 44.207 ft.
- MON. 5800 - CINNAMINSON TWP., BURLINGTON CO. 7.10 miles west of the intersection of High St. and S. H. Rte 25; 4.85 ft. southeast of the southerly edge of slab 512; 2.90 ft. east of a drill hole in curb of esplanade adjacent to west bound lane; and 12.27 ft. north of a drill hole in concrete curb of esplanade adjacent to east bound lane. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 78.361 ft.
- MON. 5801 - CINNAMINSON TWP., BURLINGTON CO. 7.30 miles west of the intersection of High St. and S.H. Rte. 25; 13.15 feet north of a drill hole in corner of curb of esplanade adjacent to east bound lane; 4.42 ft. northeast of a drill hole in curb of esplanade adjacent to west bound lane; and 4.03 ft. southeast of the southeast edge of slab 533. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 69.526 ft.
- MON. 5802 - CINNAMINSON TWP., BURLINGTON CO. 7.50 miles west of the intersection of High St. and S.H. Rte. 25; 2.28 feet north of drill hole in corner of curb of esplanade adjacent to east bound lane; 11.28 ft. northeast of a drill hole in corner of curb of esplanade adjacent to west bound lane; and 15.18 ft. southeast of the southeast edge of slab 554. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 97.229 ft.
- MON. 5803 - CINNAMINSON TWP., BURLINGTON CO. 7.75 miles west of the intersection of High St. and S.H. Rte. 25, opposite road to New Albany; 3.29 ft. north of a drill hole in corner of curb of esplanade adjacent to east bound lane; 9.27 ft. east of drill hole in corner of curb of esplanade adjacent to west bound lane; and 13.35 ft. southeast of the southeast edge of west bound lane. A standard N.J. G.C.S. disk, set in concrete.
Elevation: 92.898 ft.

NEW JERSEY

Burlington County
1938

GEODETIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

BUR-A Page 17

MON.5804 - CINNAMINSON TWP., BURLINGTON CO. 8.05 miles west of the intersection of High Street and S.H.Route 25; 8.31 feet north of a drill hole in the corner of curb of esplanade adjacent to eastbound lane; 9.83 ft. east of drill hole in corner of concrete curb of esplanade adjacent to westbound lane; and 11.39 ft. southeast of the southeast edge of highway slab #603. A standard N.J.G.C.S. disk, set in concrete.

Elevation: 57.587 ft.

MON.5805 - CINNAMINSON TWP., BURLINGTON CO. 8.30 miles west of the intersection of High Street and S.H.Route 25, at Lakeview Memorial Park; 6.35 ft. north of drill hole in corner of curb of esplanade adjacent to eastbound lane; 6.79 ft. east of a drill hole in corner of curb of esplanade adjacent to westbound lane; and 21.21 ft. north of the northwest corner of slab #746. A standard N.J.G.C.S. disk, set in concrete.

Elevation: 24.273 ft.

MON.5806 - CINNAMINSON TWP., BURLINGTON CO. 8.60 miles west of the intersection of High St. and S.H.Route 25, on property of the Lakeview Memorial Park; 54.99 ft. northeast of the southeast corner of slab 457; 21.84 ft. southeast of the northeast corner of slab 457; and 21.36 ft. southeast of the south edge of slab 457. A standard N.J.G.C.S. disk, set in concrete.

Elevation: 54.799 ft.

MON.5807 - CINNAMINSON TWP., BURLINGTON CO. On S.H.Route 25, 9.05 miles west of the intersection of High St. and S.H.Route 25; 4.71 ft. east of drill hole in curb of esplanade adjacent to westbound lane; 4.40 ft. north of a drill hole in corner of concrete curb adjacent to eastbound lane; and 5.74 ft. northwest of a drill hole in north edge of highway slab # 30. A standard N.J.G.C.S. disk, set in concrete.

Elevation: 68.064 ft.

MON.5808 - CINNAMINSON TWP., BURLINGTON CO. On S.H.Route 25, 9.40 miles west of the intersection of High St. and S.H.Route 25; 4.29 ft. east of a drill hole in corner of concrete curb of esplanade adjacent to the westbound lane; 4.15 ft. north of a drill hole in corner of same curb adjacent to eastbound lane; and 4.68 ft. northwest of a drill hole in north edge of highway slab #66. A standard N.J.G.C.S. disk, set in concrete.

Elevation: 72.180 ft.

NEW JERSEY

Burlington County
1939

GEODETIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

BUR-A page 18

MON 5809- CINNAMINSON TWP., BURLINGTON CO. On S.H. Rte. 25, 9.60 miles west of intersection of High St. and S.H. Rte. 25, 54.68 ft. northeast of drill hole in corner of curb of esplanade adjacent to west bound lane; 54.38 ft. northeast of drill hole in corner of curb adjacent to east bound lane; and 4.55 ft. northwest of a drill hole in north edge of Highway slab 88. A standard N.J.G.C.S. disk, set in concrete.

Elevation: 58.850 ft.

REPLACEMENT OF MON. 2892

MON 5812- MOORESTOWN TWP., BURLINGTON CO. On the south side of Camden Ave. opposite intersection of the New Albany Road west of P.B. pole 2266-MO; 30.31 ft. southwest of a drill hole in the south edge of Camden Avenue; 3.47 ft. south of drill hole in south edge of Camden Avenue; and 25.85 ft. southeast of a drill hole in the south edge of Camden Avenue. A standard U.S.C.&G.S.&S.S. disk, set in concrete.

Elevation: 22.873 ft.

ADDITIONAL MONUMENTS

MON 8807- BURLINGTON TWP., BURLINGTON CO. On the south side of S.H. Rte. 25, about 1.45 miles east of the intersection of S.H. Rte. 25 and High St., in Burlington, just west of Bell Tel. pole 828-63, set flush with the ground; 25.78 ft. east of a drill hole in the southeast corner of slab 410; 35.42 ft. south of a drill hole in the southeast corner of slab 411; and 90.45 ft. southwest of a drill hole in the southeast corner of slab 412, all in the east bound lane. A standard N.J.G.C.S. disk, set in concrete.

Elevation: 12.864 ft.

MON 8808- BURLINGTON TWP., BURLINGTON CO. N.J. In the east end of an esplanade section of S.H. Rte. 25, about 1.65 miles east of the intersection of Rte. 25 and High St., Burlington, and set flush with the ground; 27.35 ft. north of a drill hole in the northeast corner of slab 416A in the east bound lane; 33.02 ft. west of a drill hole in the northeast corner of slab 417A; and 88.19 ft. west of a drill hole in the northeast corner of slab 418A. A standard N.J.G.C.S. disk, set in concrete.

Elevation: 32.794 ft.

Burlington County
1938

NEW JERSEY

GEODETIC CONTROL SURVEY

BUR-A, page 19

DESCRIPTION OF BENCH MARKS

- MON 5809-BURLINGTON TWP., BURLINGTON CO. N.J. On S.H. Rte. 25, about 1.90 miles east of the intersection of S.H. Rte. 25 and High St., Burlington, just south of the Maples Tourists Home, flush with the ground, in the east end of an esplanade section; 61.53 ft. northeast of a drill hole in the northwest corner of slab 439 in the east bound traffic lane; 11.40 ft. north of a drill hole in the northwest corner of slab 440; and 53.10 ft. west of a drill hole in the northwest corner of slab 441. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 32.415 ft.
- MON 5810-BURLINGTON TWP., BURLINGTON CO. N.J. At the intersection of S.H. Rte. 25 and the road to Stevens Station, about 2.10 miles east of the intersection of Rte. 25 and High St., Burlington, set flush with the ground, in the east end of an esplanade section; 68.83 ft. northeast of a drill hole in the northwest corner of slab 461 in east bound traffic lane; 15.25 ft. north of a drill hole in the northwest corner of slab 462; and 45.29 ft. northwest of a drill hole in the northwest corner of slab 463. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 31.247 ft.
- MON 5811-BURLINGTON TWP., BURLINGTON CO. On the east end of an esplanade section on S.H. Rte 25, about 2.40 miles east of intersection of High St. and Rte. 25, Burlington, flush with the ground; 77.14 ft. northeast of drill hole in NW corner of slab 489 in the east bound lane; 22.20 ft. north of drill hole in the northwest corner of slab 490; and 37.31 ft. west of drill hole in the NW corner of slab 491. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 26.757 ft.
- MON 5812-BURLINGTON TWP., BURLINGTON CO. On S.H. Rte. 25 in the center of an esplanade section, about 2.75 miles east of intersection of S.H. Rte. 25 and High St., Burlington, set flush with the ground; 56.63 ft. northeast of a drill hole in the NW corner of slab 519 in the east bound lane; 9.35 ft. north of a drill hole in the NW corner of slab 520; and 57.44 ft. west of a drill hole in the NW corner of slab 521. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 42.456 ft.

NEW JERSEY

Burlington County
1938

GEODETIC CONTROL SURVEY

BUR-A, page 20

DESCRIPTION OF BENCH MARKS

- MON 8813-FLORENCE TWP., BURLINGTON CO. N.J. On S.H. Rte. 25, about 3.00 miles east of intersection of said road and High St., Burlington, set flush with the ground, in the east end of an esplanade section; 34.56 ft. northeast of drill hole in NW corner of slab 557 in east bound lane; 25.23 ft. northwest of drill hole in NW corner of slab 558; and 80.26 ft. west of drill hole in NW corner of slab 559. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 42.721 ft.
- MON 8814-FLORENCE TWP., BURLINGTON CO. N.J. On S.H. Rte. 25, about 3.40 miles east of intersection of said road and High St., Burlington, flush with the ground, in the east end of an esplanade section; 39.31 ft. northeast of drill hole in NW corner of slab 594 in the east bound lane; 20.53 ft. northwest of drill hole in the northwest corner of slab 595; and 75.25 ft. west of drill hole in NW corner of slab 596. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 43.213 ft.
- MON 8815-FLORENCE TWP., BURLINGTON CO. On S.H. Rte. 25, about 3.70 miles east of intersection of said road and High St., Burlington, set flush with the ground, in the west end of an esplanade section; 47.98 ft. northeast of a drill hole in NW corner of slab 625 in east bound lane; 13.81 ft. northwest of drill hole in NW corner of slab 626; and 66.56 ft. west of drill hole in NW corner of slab 627. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 31.356 ft.
- MON 8816-FLORENCE TWP., BURLINGTON CO. At the junction of Cedar Lane Road and S.H. Rte. 25 about 3.90 miles east of intersection of Rte. 25 and High St., Burlington, flush with the ground, in the east end of an esplanade section; 35.41 ft. northeast of drill hole in NW corner of slab 644 in east bound lane; 10.65 ft. northwest of drill hole in NW corner of slab 645; 61.00 ft. west of drill hole in NW corner of slab 646. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 46.376 ft.

NEW JERSEY

GEODETIC CONTROL SURVEY

Burlington County
1959

DESCRIPTION OF BENCH MARKS

BUR-A, page 21

MON. 8817 - FLORENCE TWP., BURLINGTON CO. N.J. On S.H. Rte. 25, about 4.25 miles east of the intersection of said road and High St., Burlington, set flush with the ground, in the center of an esplanade section; 43.43 ft. northeast of drill hole in northwest corner of slab 677 in east bound lane; 17.22 ft. northwest of drill hole in northwest corner of slab 678; 71.95 ft. west of a drill hole in the northwest corner of slab 679. A standard N.J.G.C.S. disk, set in concrete.

Elevation: 55.770 ft.

MON. 8818 - FLORENCE TWP., BURLINGTON CO. N.J. On S.H. Rte. 25, about 4.50 miles east of intersection of said road and High St. Burlington, flush with the ground, in the west end of an esplanade section; 32.92 ft. northeast of a drill hole in NW corner of slab 698 in east bound lane; 27.54 ft. northwest of a drill hole in the NW corner of slab 699; and 82.60 ft. west of drill hole in NW corner of slab 700. A standard N.J.G.C.S. disk, set in concrete.

Elevation: 61.040 ft.

MON. 8819 - FLORENCE TWP., BURLINGTON CO. N.J. On S.H. Rte. 25 at its intersection with the Columbus-Florence Rd, about 4.67 miles east of intersection of said road and High St., Burlington, flush with the ground, in the west end of an esplanade section; 51.95 ft. northeast of drill hole in northwest corner of slab 714 in the east bound lane; 13.20 ft. northwest of drill hole in the northwest corner of slab 715; 63.66 ft. west of a drill hole in the northwest corner of slab 716. A standard N.J.G.C.S. disk, set in concrete.

Elevation: 56.055 ft.

MON. 8820 - FLORENCE TWP., BURLINGTON CO. N.J. On S.H. Rte. 25 about 5.07 miles east of intersection of said road and High St. Burlington, flush with the ground, in the east end of an esplanade section; 31.25 ft. northeast of a drill hole in the northwest corner of slab 757 in the east bound lane; 27.29 ft. northwest of a drill hole in the northwest corner of slab 758; and 83.92 ft. west of a drill hole in the northwest corner of slab 759. A standard N.J.G.C.S. disk, set in concrete.

Elevation: 43.939 ft.

NEW JERSEY

Burlington County
1939

GEODETTIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

EUR-A, page 22

MON 8821-FLORENCE TWP., BURLINGTON CO. N.J. In the center of an esplanade section about 5.32 miles east of intersection of said road and High St., Burlington, flush with the ground; 37.85 ft. northeast of a drill hole in the northwest corner of slab 780 in the east bound traffic lane; 22.74 ft. northwest of a drill hole in the northwest corner of slab 781; and 77.28 ft. west of a drill hole in the northwest corner of slab 782. A standard N.J.G.C.S. disk, set in concrete.

Elevation: 39.222 ft.

MON 8822-MANSFIELD TWP., BURLINGTON CO. N.J. On S.H. Rte. 25, about 5.52 miles east of intersection of said road and High St., Burlington, flush with the ground, in the center of an esplanade section just east of Crafts Creek; 59.75 ft. northeast of a drill hole in the northwest corner of slab 1034A in the east bound lane; 9.61 ft. northeast of drill hole in NW corner of slab 1035A; 55.76 ft. west of a drill hole in NW corner of slab 1036A. A standard N.J.G.C.S. disk, set in concrete.

Elevation: 13.234 ft.

MON 8823-MANSFIELD TWP., BURLINGTON CO. N.J. On S.H. Rte. 25 about 5.72 miles east of the intersection of said road and High St., Burlington, set flush with the ground, in the center of an esplanade section, southeast of St. Mary's Cemetery; 62.59 ft. northeast of a drill hole in the northwest corner of slab 813A in the east bound traffic lane; 10.35 ft. north of a drill hole in the northwest corner of slab 814A; 52.01 ft. west of a drill hole in the northwest corner of slab 815A. A standard N.J.G.C.S. disk, set in concrete.

Elevation: 42.370 ft.

MON 8825-MANSFIELD TWP., BURLINGTON CO. N.J. On S.H. Rte. 25, about 6.07 miles east of the intersection of said road and High St., Burlington, flush with ground, in the sidewalk at the southwest corner of the Kinkora RR Bridge; 19.06 ft. northeast of drill hole in curbing; 9.09 ft. northeast of same; and 10.64 ft. southwest of drill hole in the sidewalk in the southwest corner of the bridge. A standard N.J.G.C.S. disk, set in concrete.

Elevation: 52.091 ft.

NEW JERSEY

Burlington County
1938

GEODETIC CONTROL SURVEY

BUR-A, page 23

DESCRIPTION OF BENCH MARKS

MON 8826-MANSFIELD TWP., BURLINGTON CO. On S.H. Rte 25 about 6.42 miles east of intersection of said road and High St., Burlington, flush with the ground, in the west end of an esplanade section; 53.41 ft. northeast of a drill hole in the northwest corner of slab 1168 in the east bound lane; 25.76 ft. northwest of a drill hole in the northwest corner of slab 1169; and 80.91 ft. west of drill hole in northwest corner of slab 1170. A standard N.J.G.C.S. disk, set in concrete.

Elevation: 48.620 ft.

MON 8827-MANSFIELD TWP., BURLINGTON CO., N.J. On S.H. Rte. 25, about 6.67 miles east of intersection of said road and High St., Burlington; flush with the ground, in the west end of an esplanade section; 47.35 ft. northeast of a drill hole in the northwest corner of slab 1354 in the east bound lane; 15.03 ft. northwest of a drill hole in the northwest corner of slab 1353; 67.67 ft. west of a drill hole in the northwest corner of slab 1352. A standard N.J.G.C.S. disk, set in concrete.

Elevation: 54.793 ft.

MON 8828-MANSFIELD TWP., BURLINGTON CO. N.J. On S.H. Rte. 25 about 7.07 miles east of the intersection of said road and High St., Burlington, flush with the ground, in the east end of an esplanade section; 48.10 ft. northeast of a drill hole in the northwest corner of slab 1279 in the east bound traffic lane; and 13.79 ft. northwest of a drill hole in the northwest corner of slab 1278; 84.05 ft. west of a drill hole in the northwest corner of slab 1277. A standard N.J. G.C.S. disk, set in concrete.

Elevation: 68.854 ft.

MON 8829-BORDENTOWN TWP., BURLINGTON CO. On S.H. Rte. 25 just west of intersection of said road and Fieldsboro Rd., opposite the northeast bank of Crystal Lake, about 7.47 miles east of intersection of said road and High St., Burlington, flush with the ground, in west end of esplanade section; 43.51 ft. northeast of a drill hole in the northwest corner of slab 1025 in east bound lane; 15.74 ft. northwest of a drill hole in northwest corner of slab 1024; and 70.91 ft. west of a drill hole in the northwest corner of slab 1023. A standard N.J.G.C.S. disk, set in concrete.

Elevation: 14.409 ft.

NEW JERSEY

Burlington County
1958

GEODETIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

BUR-A, Page 24

MON 8850-BORDENTOWN TWP., BURLINGTON CO. On S.H. Rte. 25, about 7.67 miles east of intersection of said road and High St., Burlington, flush with the ground, in the west end of an esplanade section opposite a dirt road; 52.44 ft. north-east of a drill hole in the northwest corner of slab in east bound lane; 9.30 ft. northwest of a drill hole in the NW corner of slab; 61.46 ft. west of drill hole in NW corner of slab. A standard N.J.G.C.S. disk, set in concrete.

Elevation: 40.903 ft.

MON 8851-BORDENTOWN TWP., BURLINGTON CO., N.J. On S.H. Rte. 25 about 8.87 miles east of the intersection of said road and High St., Burlington, flush with the ground, in the center of an esplanade section; 71.30 ft. northeast of a drill hole in the northwest corner of slab 200 in the east bound lane; 17.79 ft. northwest of a drill hole in the northwest corner of slab 201; 43.51 ft. west of a drill hole in the northwest corner of slab 202. A standard N.J.G.C.S. disk, set in concrete.

Elevation: 97.420 ft.

MON 8852-BORDENTOWN TWP., BURLINGTON CO., N.J. On S.H. Rte. 25 about 9.22 miles east of intersection of said road and High St., Burlington, flush with the ground, in the esplanade just east of the east end of the concrete esplanade section of the bridge over Black's Creek; 8.06 ft. northeast of a drill hole in the southeast corner of esplanade of bridge; 10.46 ft. southeast of a drill hole in the northeast corner of same; and 28.90 ft. southwest of a drill hole in the southwest corner of slab 389A in the west bound traffic lane. A standard N.J.G.C.S. disk, set in concrete.

Elevation: 30.280 ft.

ADDITIONAL MONUMENTS:

MON 8857-BURLINGTON TWP., BURLINGTON CO., N.J. On the east end of an esplanade Rte. 25, and Keim Blvd., about 0.55 mile west of High St.; 77.08 ft. east of a drill hole in the southwest corner of slab 445; 24.01 ft. southeast of a drill hole in the southwest corner of slab 446; 32.51 ft. southwest of a drill hole in the SW corner of slab 447, all in the W bound traffic lane. A standard N.J.G.C.S. disk, set in concrete.

Elevation: 7.712 ft.

NEW JERSEY

GEODETIC CONTROL SURVEY

Burlington County
1939

DESCRIPTION OF BENCH MARKS

BUR-A, page 25

MON 8838- BURLINGTON TWP., BURLINGTON CO. N.J. On S.H. Rte. 25, about 0.25 miles west of High St; 29.90 ft. SE of a drill hole in the SW corner of slab 807A; 12.92 ft. SE of a drill hole in the southwest corner of slab 844A; 64.95 ft. southwest of a drill hole in the SW corner of slab 845A, all in the west bound traffic lane. A standard N.J.G.C.S. disk, set in concrete, in the center of an esplanade.

Elevation: 6.862 ft.

MON 8839- CITY OF BURLINGTON, BURLINGTON COUNTY, N.J. On Rta. #25 about 0.25 miles east from the intersection of S.H. Rte. #25 and High St. in Burlington, in the center of the esplanade; 62.14 ft. east of a drill hole in the SW corner of concrete slab 944A in the west bound traffic lane; 8.23 ft. south of a drill hole in the S.W. corner of concrete slab 945A in the west bound traffic lane; 59.58 ft. S.W. of a drill hole in the concrete slab 946A; 12.67 ft. east of a cross cut in the rim of sewer cover; 44.20 ft. N.W. of P.S. Pole 1354BC. and about 66.00 ft. N.E. of P.S. Pole 1355BC. A standard N.J.G.C.S. disk, set in concrete, flush with the surface.

Elevation: 8.988 ft.

MON 8840- CITY OF BURLINGTON, BURLINGTON COUNTY, N.J. On S.H. Route #25 about 0.50 miles east from the intersection of S.H. Route #25 and High St. Burlington, flush with the surface in the center of the esplanade; 37.88 ft. N.W. of P.S. Pole 1241BC; 44.69 ft. N.E. of a drill hole in the concrete slab on the south side of the highway; 8.80 ft. north of a drill hole in the N.E. corner of concrete slab; 42.49 ft. N.W. of a drill hole in the N.E. corner of concrete slab about 210.00 ft. east of the bridge over Assiscunk Creek. A standard N.J.G.C.S. disk, set in concrete.

Elevation: 10.377 ft.

MON 8841- CITY OF BURLINGTON, BURLINGTON COUNTY, N.J. On Route #25, flush with the surface, in the center of the esplanade; 37.80 ft. north of P.S. Pole #1231 B.C.; 51.87 ft. west from a drill hole in the N.E. corner of slab 1003; 12.16 ft. north from a drill hole in the N.E. corner of slab 1002A; and 62.16 ft. NE from a drill hole in the NE corner of slab 1001. A standard N.J.G.C.S. disk, set in concrete.

Elevation: 10.387 ft.

NEW JERSEY

Burlington County
1939

GEODETTIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

BUR-A, page 26

MON 8842-CITY OF EURLINGTON, BURLINGTON COUNTY, N.J. On Route #25 at its intersection with the Columbus Rd. and 52.90 ft. SE of Public Service Pole 1340 BC, 53.20 ft. NW of an X-cut on catch basin frame; 27.10 ft. north of an X-cut in the rim of Water Co. manhole; 42.85 ft. NE of drill hole in the SW return of the esplanade. A standard N.J. G.C.S. disk, set in concrete, flush with the surface, in the center of the esplanade.

Elevation: 10.435 ft.

NEW JERSEY

GEODETIC CONTROL SURVEY

Burlington Co.
1958DESCRIPTION OF BENCH MARKS

BUR-B Page 1

STARTING AT COLUMBUS, BURLINGTON CO. AT THE PENNA RR STATION, THENCE RUNNING SOUTH ON S.H. RTE #39 TO A ROAD LEADING SOUTHWEST TO MT. HOLLY AT SPRINGFIELD TWP., SOUTHWEST ON THE MT. HOLLY ROAD TO MT. HOLLY, BURLINGTON CO. N.J.

STANDARD ELEVATIONS IN FEET ABOVE MEAN SEA LEVEL BASED ON THE 1929 GENERAL ADJUSTMENT OF THE FIRST ORDER LEVEL NET OF THE U.S. COAST & GEODETIC SURVEY.

- COLUMBUS - COLUMBUS, BURLINGTON CO. 52.0 ft. south of the Penna. RR Station; 5.0 ft. west of centerline of main tracks directly west of dead switch door for Spur Line, in an abandoned signal tower base. A standard U.S.C.&G.S. B.M. disk, stamped "Columbus".
Elevation: 71.945 ft.
- Rv. 2909 - MANSFIELD TWP., BURLINGTON CO. On the west side of S.H. Rte. #39, about 1457 ft. southwest of the railroad leading to Kinkora; 27.6 ft. west of centerline of highway; A standard monel metal rivet, in a concrete monument, flush with the ground, NW of pole PS-1125-MA.
Elevation: 60.599 ft.
- Rv. 2810 - MANSFIELD TWP., BURLINGTON CO. On the west side of S.H. Rte. #39 in the top of the northwest wingwall of the concrete bridge over Assiscunk Creek; 2.8 ft. south of the north end of bridge; and 0.45 ft. west of the west side of bridge. A standard monel metal rivet.
Elevation: 59.892 ft.
- Rv. 2811 - SPRINGFIELD TWP., BURLINGTON CO. On the east side of S.H. Rte. #39, and on the north side of a road to Jobstown; in the top of a concrete headwall of a pipe culvert; 0.7 ft. east of the west end of headwall; and 0.6 ft. north of south base of headwall. A standard monel metal rivet.
Elevation: 45.560 ft.
- Rv. 2812 - SPRINGFIELD TWP., BURLINGTON CO. On the west side of S.H. Rte. #39, about 2.0 miles south of West Main St., in Columbus, in the top of northwest wingwall of a concrete bridge over a branch of Assiscunk Creek; 1.0 ft. south of north end of bridge; 0.25 ft. west of west side of bridge. A standard monel metal rivet.
Elevation: 42.188 ft.

GEODETTIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

BUR-B Page 2

- MON 2811- SPRINGFIELD TWP., BURLINGTON CO. On the northwest corner of S.H. Rte. #39, and the Jacksonville-Burlington Rd., 36.91 ft. west of the centerline of Rte. #39; 66.40 ft. northeast of pole #60131-ST; 56.10 ft. east of pole 50-ST. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 69.324 ft.
- MON 2812- SPRINGFIELD TWP., BURLINGTON CO. On the east side of S.H. Rte. #39, about 0.4 mile south of the Jacksonville-Burlington Road, 25.98 ft. east of centerline of Highway; 14.40 ft. southwest of the end post of a snake rail fence. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 52.510 ft.
- RV 2813- SPRINGFIELD TWP., BURLINGTON CO. On the west side of S.H. Rte. #39, about 4.0 miles south of West Main St. in Columbus; in the top of northwest wingwall of concrete bridge over Barker Creek, 2.4 ft. south of north end of bridge; 0.35 ft. west of west edge of bridge. A standard monel metal rivet.
Elevation: 47.809 ft.
- MON 2813- SPRINGFIELD TWP., BURLINGTON CO. On the west side of S.H. Rte. #39, about 0.13 mile north of the Jobstown-Mt. Holly Road; 40.16 ft. west of the centerline of Rte. #39; A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 67.331 ft.
- MON 2814- SPRINGFIELD TWP., BURLINGTON CO. On the northwest corner of S.H. Rte. #39, and the Mt. Holly-Juliustown Road; 36.28 ft. west of the centerline of Rte. #39; 32.28 ft. north of pole #7; and 28.90 ft. east of pole #308. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 73.196 ft. DESTROYED.
- RV 2814- SPRINGFIELD TWP., BURLINGTON CO. On the north side of the Mt. Holly-Jobstown Road, about 0.6 mile southwest of S.H. Rte. #39, 22.2 ft. north of centerline of road; and 49.7 ft. northwest of pole #2928; 148.5 ft. northeast of pole #2929. A standard monel metal rivet in a concrete monument, flush with the ground.
Elevation: 69.299 ft. DESTROYED.

NEW JERSEY

Burlington County
1936

GEODETIC CONTROL SURVEY

SUR-B Page 3

DESCRIPTION OF BENCH MARKS

- Rv. 2815 - EASTHAMPTON TWP., BURLINGTON CO. On the north side of the Jobstown-Mt. Holly Rd., about 1.1 miles southwest of S.H. Rte. #39; 22.2 ft. north of centerline of road; 17.0 ft. northeast of pole #177-EH; 43.0 ft. north of pole #2947 $\frac{1}{2}$. A standard monel metal rivet in a concrete monument, flush with the ground.
Elevation: 70.795 ft
- Rv. 2816 - EASTHAMPTON TWP., BURLINGTON CO. On the north side of the Jobstown-Mt. Holly Rd., about 1.7 miles southwest of S.H. Rte. #39; 24.5 ft. north of centerline of road; 42.10 ft. southwest of pole #PS-158; 84.80 ft. northeast of pole #PS-157. A standard monel metal rivet in a concrete monument, flush with the ground.
Elevation: 54.134 ft.
- Mon. 2815 - TURPENTINE, EASTHAMPTON TWP., BURLINGTON CO. On the northwest corner of Garden St. and the Woodland-South Pemperton Road; 73.91 ft. east of pole #21-EH; 21.0 ft. south of the southwest corner and 39.5 ft. southwest of the southeast corner of house of L. Chambers. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with ground.
Elevation: 57.060 ft.
- Mon. 2816 - TURPENTINE, EASTHAMPTON TWP., BURLINGTON CO. On the southeast side of Garden St. about 292.0 ft. southwest of a lane to house of J.P. McCarthy; 59.67 ft. southwest of a pole; 60.94 ft. northeast of pole #29; 59.15 ft. southeast of pole #10-EH. A standard U.S.C.&G.S.&S.S. disk, set in concrete, 0.3 ft. below ground.
Elevation: 47.775 ft.
- Rv. 2818 - MT. HOLLY, BURLINGTON CO. On the south side of Garden St. about 187. ft. east of Risdon St. in the top of a concrete block headwall of a pipe culvert; 30. ft. south of centerline of Garden St., 1.0 ft. east of west end of culvert 0.75 ft. south of north face of culvert headwall. A standard monel metal rivet.
Elevation: 35.469 ft.
- Mon. 2819 - MT. HOLLY, NORTHAMPTON TWP., BURLINGTON CO. On the northeast corner of Garden St. and High St., 18.3 ft. northwest of the centerline of Garden St.; 28.24 ft. northeast of the centerline of High St.; 8.96 ft. southwest of the southwest corner of a 3 story brick building #101 High St. A standard U.S.C.&G.S.&S.S. disk, stamped 2819, set in concrete, 0.50 ft. below the sidewalk.
Elevation: 37.806 ft.

NEW JERSEY

Burlington County
1939

GEODETTIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

BUR-B Page 4

TIE RUN FROM MON. 2819 TO MKS: (N.J. Geological BS's IN MT. HOLLY.)

MK 471 - MOUNT HOLLY, BURLINGTON CO. A point on the outer edge
(NJGS 35.80) at the northerly end of a marble door sill of the Main
St. entrance to Mt. Holly National Bank, near the
"Friends Meeting House". The point is on the higher
portion of the sill next to wooden casing.
Elevation: 35.865 ft.

MK 470 - MOUNT HOLLY, BURLINGTON CO. On the northwest corner of
(NJGS 16.89) door sill of National Bank, on northeast corner of Main
and Mill Streets.
Elevation: 17.145 ft. DESTROYED.

NEW JERSEY
GEODETIC CONTROL SURVEY

Burlington County
1936

DESCRIPTION OF BENCH MARKS

BUR-C Page 1

STARTING AT MOUNT HOLLY, BURLINGTON CO. AT THE INTERSECTION OF GARDEN ST AND HIGH ST., THENCE RUNNING NORTHWEST ON HIGH ST. TO THE U.S. POST OFFICE BUILDING IN BURLINGTON, BURLINGTON CO. N.J.

STANDARD ELEVATIONS IN FEET ABOVE MEAN SEA LEVEL, BASED ON THE 1929 GENERAL ADJUSTMENT OF THE FIRST ORDER LEVEL NET OF THE U.S. COAST & GEODETIC SURVEY.

- Mon. 2819 - MT. HOLLY, NORTHAMPTON TWP., BURLINGTON CO. N.J. On the northeast corner of Garden St. and High St., 18.3 ft. northwest of the centerline of Garden St.; 28.24 ft. northeast of the centerline of High St.; 8.96 ft. southwest of the southwest corner of a 3 story brick bldg. #101 High St. A standard U.S.C.&G.S.&S.S. disk, stamped 2819, set in concrete, 0.50 ft. below the sidewalk.
Elevation: 37.806 ft.
- Rv. 2865 - MT. HOLLY, BURLINGTON CO. N.J. On the east side of High St., on the doorsill of the Co. Engineer's Office, 0.40 ft. north from the southerly face of rising of said doorsill; and 0.40 ft. west from the easterly brick abutment wall of doorsill. A standard monel metal rivet.
Elevation: 43.128 ft.
- Mon. 2820 - MT. HOLLY, NORTHAMPTON TWP., BURLINGTON CO. On the northeast corner of High and Ridgeway Streets, 29.45 ft. northwest of centerline of Ridgeway St.; 24.4 ft. northeast of centerline of High St. A standard U.S.C.&G.S.&S.S. disk, set in concrete, stamped 2820, flush with the ground.
Elevation: 51.941 ft.
- Rv. 2866 - NORTHAMPTON TWP., BURLINGTON CO. On the east side of the Mt. Holly - Burlington Road, about 0.75 mile northwest of the intersection of High and Garden Sts. in Mt. Holly. 16.70 ft. northeast of centerline of road; 14.65 ft. northwest of pole #787-NO; 47.30 ft. southeast of pole #581-NO. A standard monel metal rivet, set in concrete monument, flush with the ground.
Elevation: 65.062 ft.
- Mon. 2857 - WOODLAND, WEST HAMPTON TWP., BURLINGTON CO. On the southeast corner of Mt. Holly - Burlington Road, and a road leading to Ranococas, 9.50 ft. north of pole #PS-El-WA; 44.75 ft. east of pole #BT-29; 106.25 ft. southeast of pole #WH-80. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 56.980 ft.

NEW JERSEY

Burlington Co.
1986

GEODETIC CONTROL SURVEY

BUR-C Page 2

DESCRIPTION OF BENCH MARKS

- Mon. 2868 - WOODLAND, WESTHAMPTON TWP., BURLINGTON CO. On the west side of the Burlington-Mt. Holly Road, about 401 ft. south of centerline of driveway to house of Patrick A. Hogan; 19.85 ft. southwest of centerline of road; 28.05 ft. north of pole #BT-44; 66.40 ft. southwest of pole #64-WH. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 80.986 ft. DESTROYED
- Rv. 2867 - WESTHAMPTON TWP., BURLINGTON CO. On the west side of the Mt. Holly-Burlington Road; about 1.8 miles northwest of High and Garden Sts. in Mt. Holly; 16.6 ft. west of centerline of road; 42.80 ft. west of pole #88-WH; 27.30 ft. north of pole #81. A standard monel metal rivet, set in concrete monument, flush with the ground.
Elevation: 49.803 ft.
- Rv. 2868 - WESTHAMPTON TWP., BURLINGTON CO. On the west side of the Mt. Holly-Burlington Road, about 2.5 miles northwest of High and Garden Sts. in Mt. Holly; 19.98 ft. west of centerline of road; 42.5 ft. west of pole #37-WH; 38.2 ft. south of pole #7-70. A standard monel metal rivet, set in concrete monument, flush with ground.
Elevation: 55.792 ft.
- Rv. 2869 - WESTHAMPTON TWP., BURLINGTON CO. On the east side of the Mt. Holly-Burlington Road, about 2.75 miles northwest of High and Garden Sts. in Mt. Holly; 21.10 ft. east of centerline of road; 53.45 ft. northeast of pole BT-7-90; 11.50 ft. northwest of pole #16-WH. A standard monel metal rivet, set in concrete monument, flush with the ground.
Elevation: 67.935 ft.
- Mon. 2869 - DRACONS, BURLINGTON TWP., BURLINGTON CO. On the northwest side of the Burlington-Mt. Holly Rd. about 3.25 miles northwest of High and Garden Sts. in Mt. Holly; and in front of a house belonging to G. Garabaldi; 52.6 feet southeast of pole #111; 20.3 ft. southwest of centerline of road; 92.0 ft. northwest of pole #710. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 80.476 ft.

GEODETIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

BUR-C Page 3

- PT 2866 -BURLINGTON TWP., BURLINGTON CO. On the northeast side of the Mt. Holly-Burlington Road about 3.85 miles northwest of High and Garden Sts. in Mt. Holly, 148.0 ft. northwest of southwest corner of house of John Haynes; 20.2 ft. east of centerline of road; 18.4 ft. southeast of pole #157. A standard U.S.C.&G.S. Azimuth Mark disk, stamped "Ambler Azimuth 1933", set in concrete, flush with the ground.
Elevation: 78.251 ft.
- RV 2870- BURLINGTON TWP., BURLINGTON CO. On the east side of the Mt. Holly-Burlington Road about 4.1 miles northwest of High and Garden Sts. in Mt. Holly, 23.6 ft. east of centerline of road; 54.30 ft. northeast of pole #149; 15.0 ft. northwest of pole #153. A standard monel metal rivet, set in concrete monument, flush with the ground.
Elevation: 70.289 ft.
- RV 2871- BURLINGTON TWP., BURLINGTON CO. On the east side of the Mt. Holly-Burlington Road about 4.6 miles northwest of High and Garden Sts. in Mt. Holly; 24.75 ft. east of centerline of road; 56.80 ft. northeast of pole #169; 12.65 ft. southeast of pole #1103. A standard monel metal rivet, set in concrete monument, flush with the ground.
Elevation: 75.136 ft.
- RV 2872- BURLINGTON TWP., BURLINGTON CO. On the west side of the Mt. Holly-Burlington Rd. about 5.30 miles northwest of High and Garden Sts. in Mt. Holly, in the southeast step of Springside Public School, 3.1 ft. from southeasterly side of School Building. A standard monel metal rivet.
Elevation: 83.482 ft.
- MON 2860-BURLINGTON TWP., BURLINGTON CO. On the northwest corner of High St. and 13th St., 1.70 ft. southwest of the west curb of High St., 6.80 ft. northwest of pole #7205; 12.4 ft. northwest of north curb of 13th St. A standard U.S.C. &G.S.&S.S. disk, set in concrete, level with the curb.
Elevation: 66.436 ft.
- MON 2861-BURLINGTON, BURLINGTON CO. On the east side of High St. in front of house #1317; 35.6 ft. southwest of the northwest corner and 46.7 ft. northwest of the southwest corner of house #1317 High St.; 38.40 ft. northwest of pole #1076-BC. A standard U.S.C.&G.S.&S.S. disk, set in concrete, 0.20 ft. below ground.
Elevation: 37.417 ft.

GEODETTIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

BUR-C Page 4

- RV 2873- BURLINGTON, BURLINGTON CO. On the west side of High St. in the doorsill of the one story stucco building of the Public Service Co. Gas House; 2.5 ft. from the south end of the building, and 0.10 ft. from the east edge of building, said building being about 370 ft. south of centerline of S.H. Rte. #25. A standard monel metal rivet.
Elevation: 8.373 ft.
- MON 2862-BURLINGTON, BURLINGTON CO. On the southeast corner of High St. and S.H. Rte. #25; 24.3 ft. south of centerline of S.H. Rte. #25; 37.9 ft. east of centerline of High St. 6.0 ft. northwest of northwest corner of the Burlington Diner. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 7.465 ft.
- RV 2874- BURLINGTON, BURLINGTON CO. On the west side of High St., about 730 ft. north of S.H. Rte. #25 in the doorsill of the Wilbur Watts High School, 0.27 ft. west of the east vestibule entrance; 27.0 ft. from the north end of same building. A standard monel metal rivet.
Elevation: 8.944 ft.
- MON 2863-BURLINGTON, BURLINGTON CO. On the southeast corner of High St. and East Federal St., 22.20 ft. northwest of northwest corner of 2 story brick garage; 3.45 ft. south-east of pole #60547; 35.45 ft. east of centerline of High St. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 6.754 ft.
- Y-2 - BURLINGTON, BURLINGTON CO. At the Post Office, at the first window west of the loading platform in the rear of the building, in the east end of the sill. A standard U.S.C.&G.S. Bench Mark disk, stamped "Y-2 1924" and set horizontally. (A first order Bench Mark)
Elevation: 5.171 meters, or 16.965 ft.
- TIE RUN FROM RV. 2868 TO N.J. GEOLOGICAL B.M.s IN DRACONS
- MK 468 -DRACONS BURLINGTON CO. A cross on the center of cement cap (NJGS of east parapet of red brick arch highway bridge over a stream 1 mile southeast of P.R.R. station, on the east side of the track.
Elevation: 51.984 ft.
- MK 469- DRACONS BURLINGTON CO. A copper bolt in marble slab on the (NJGS north end of east parapet of P.R.R. culvert, one mile southeast of Deacons Station.
Elevation: 58.106 ft.

NEW JERSEY

GEODETTIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

Burlington County
1939

BUR-C Page 5

ADDITIONAL MONUMENTS:

- MON 5830- CITY OF BURLINGTON, BURLINGTON CO. On the north side of Broad St., in front of St. Mary's Church between the curb and sidewalk; 16.07 ft. south of corner of stone work at base of west entrance; 17.87 ft. southwest of corner of stonework at base of east entrance; 31.70 ft. southeast of east corner of stonework of first pilaster west of entrance. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 18.098 ft.
- MON 5831-BURLINGTON TWP., BURLINGTON CO. On the west side of High St., (Mt. Holly Rd.) between Morris Ave. and 2nd St., 51.80 ft. southwest of drill hole; 12.38 ft. west of a drill hole; and 31.25 ft. northwest of another drill hole, all in curb. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 7.301 ft.
- MON 5832-BURLINGTON TWP., BURLINGTON CO. On the southeast corner of High St. (Mt. Holly Rd.) and S.H. Rte. 25; 51.25 ft. northwest of northwest corner of foundation of Burlington Diner; 78.58 ft. northwest of northeast corner of foundation of brick Bldg. of Debellis on High St.; and 60.69 ft. north of northwest corner of said Bldg. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 8.761 ft.
- MON 5814-BURLINGTON TWP., BURLINGTON CO. On east side of High St. (Mt. Holly Rd.) opposite Lesser Ave., in front of 2½ story double house; 63.80 ft. south of center plug of hydrant on east side of High St.; 38.14 ft. southwest of northwest corner of foundation of same house; and 33.82 ft. northwest of the southwest corner of same house. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 81.817 ft.
- MON 5815-BURLINGTON TWP., BURLINGTON CO. On west side of Mt. Holly Rd. in front of home of R.N. Leeds, about 1½ miles south of S.H. Rte. 25; 43.45 ft. southeast of the northeast corner of foundation of Leeds home; 45.70 ft. northeast of southeast corner of same foundation; and 21.30 ft. west of RR spike in road centerline. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 84.806 ft.
- MON 5816-BURLINGTON TWP., BURLINGTON CO. On the east side of Mt. Holly Rd., south of south edge of Sunset Rd.; 1.80 miles south of S.H. Rte. 25; 55.28 ft. S of nail in NE side of 30" Sycamore tree; 39.78 ft. SE of RR spike in road centerline; and 41.66 ft. NE of RR spike in road. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 75.709 ft.

NEW JERSEY

Burlington County
1939

GEODETIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

BUR-C, page 6

- MON 5817-BURLINGTON TWP., BURLINGTON CO. On the west side of Mt. Holly Rd., 2.10 miles south of S.H. Rte. 25; 36.91 ft. southwest of centerpunch mark in RR spike in road centerline 22.0 ft. W of RR spike in same centerline; and 40.06 ft. NW of RR spike in same centerline. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 70.561 ft.
- MON 5818-BURLINGTON TWP., BURLINGTON CO. On the E side of Mt. Holly Road, 2.40 miles S of S.H. Rte. 25 and just S of P.S. pole 155-BT; 19.97 ft. E of a centerpunch mark in RR spike in centerline of road; 38.74 ft. NW of NE corner of brick culvert on W side of road; and 12.65 ft. N of the NW corner of brick culvert on E side of road. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 71.204 ft.
- MON 5819-BURLINGTON TWP., BURLINGTON CO. On the W side of Mt. Holly Road, 2.60 miles S of S.H. Rte. 25 and near BT pole 137; 52.47 ft. SW of a centerpunch mark in RR spike in road centerline; 42.77 ft. W of centerpunched spike in road; and 54.68 ft. NW of a centerpunch mark in spike in same centerline. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 72.578 ft.
- MON 5820-BURLINGTON TWP., BURLINGTON CO. On the W side of Mt. Holly Road, just S of BT pole 99 and across the road from farm of W.J. McParland, 3.55 miles S of S.H. Rte. 25; 40.19 ft. SW of a centerpunch mark in RR spike in road centerline; 21.92 ft. W and at right angles to centerline of road; and 39.78 ft. NW of centerpunch mark in RR spike in centerline of road. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 80.239 ft.
- MON 5821-BURLINGTON TWP., BURLINGTON CO. On the W side of Mt. Holly Road, just N of BT pole 88; 3.80 miles S of S.H. Rte. 25; 38.82 ft. SW of a centerpunch mark in RR spike in road centerline; 20.96 ft. SW of RR spike in centerline of road; and 39.41 ft. NW of mark in RR spike in road centerline. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 82.528 ft.
- MON 5822-WESTHAMPTON TWP., BURLINGTON CO. On the E side of road, just NW of PS pole 30-WH; 4.10 miles south of S.H. Rte. 25; 39.59 ft. SE of centerpunch mark in RR spike in road centerline; 18.80 ft. E of the same; and 36.81 ft. NE of same. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 65.224 ft. DESTROYED.

GEODETIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

BUR-C page 7

- MON 5825-WESTHAMPTON TWP., BURLINGTON CO. On the W side of the Mt. Holly Road, 4.40 miles S of S.H. Rte. 25 and just SE of Bell pole 785; 39.96 ft. SW of a centerpunch mark in RR spike in road centerline; 19.41 ft. W of mark in RR spike in centerline of and at right angles to road; and 37.69 ft. NW of a centerpunch mark in RR spike in road centerline. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 53.682 ft. DESTROYED.
- MON 5824-WESTHAMPTON TWP., BURLINGTON CO. On the E side of Mt. Holly Road, 4.70 miles S of S.H. Rte. 25 and near the N property line of J.C. Adams Gas Station, 40.89 ft. SE of RR spike in centerline of road; 42.92 ft. NE of centerpunch mark in RR spike in centerline of same road; and 27.39 ft. NE of a centerpunch mark in RR spike in road. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 52.190 ft.
- MON 5826-WESTHAMPTON TWP., BURLINGTON CO. On W side of Mt. Holly Rd., just north of Bell pole 18, and 5.55 miles S of S.H. Rte. 25; 39.01 ft. southwest of, 28.17 ft. W and S of, and 37.17 ft. NW of three centerpunch marks in RR spikes in road centerline. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 57.822 ft. DESTROYED.
- MON 5827-MT. HOLLY, BURLINGTON CO. On W side of High St. (Mt. Holly Road) N of Bell pole 9, and 5.80 miles S of S.H. Rte. 25; 39.25 ft. SW of centerpunch mark in RR spike in centerline of road; and 18.73 ft. W of same, and 35.86 ft. NW of same. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 63.961 ft. DESTROYED.
- MON 5828-MT. HOLLY, BURLINGTON CO. On the E side of High St., in front of McElven's Gas Sta. at fork of High St. and Woodpecker Lane, N of Front St.; 20.62 ft. NE of centerpunch mark in RR spike in centerline of High St. at right angles to same; 49.29 ft. S of the NW corner of foundation of Gas Station; 47.29 ft. NW of SW corner of same. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 73.836 ft.
- MON 5829-MT. HOLLY, BURLINGTON CO. On the E side of High St., 42.12 ft. S of NW corner of foundation of 2½ story house; 25.29 ft. SW of SW corner of same house, (467); and 34.28 ft. NW of the NW corner of house 465 High St. A standard N.J. G.C.S. disk, set in concrete.
Elevation: 58.399 ft.

GEODETTIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

EUR-C page 8

RUN FROM MON. 2857 TO MON 2817

MON 5825-MT. HOLLY, BURLINGTON CO. On the SE side of Woodlane Road, 0.25 mile SE of Mt. Holly Rd., 34.11 ft. east of centerpunch mark in RR spike in centerline of Woodlane Road; 17.46 ft. SE of same; and 32.79 ft. S of same. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 62.542 ft.

MON 5833-MT. HOLLY, BURLINGTON CO. On the NW side of Woodlane Road, 0.40 mile NE of Mt. Holly Road, at the SW corner of Woodlane Cemetery and the dead end of Woodpecker Lane; 4.65 ft. S of E corner of granite fence post of S corner of Cemetery; 82.65 ft. southwest of SW corner of first gatepost from Mt. Holly Road; and 19.43 ft. NW of centerpunch mark in RR spike in centerline of Woodlane Road. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 62.617 ft.

MON 5834-MT. HOLLY, BURLINGTON CO. On the SE side of Woodlane Road, E of and across the road from the $2\frac{1}{2}$ story house of G.M. Rogers; 38.18 ft. east of a centerpunch mark in RR spike in centerline of road; 25.0 ft. southeast of same; and 38.00 ft. south of same. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 59.141 ft.

MON 2817-MT. HOLLY, BURLINGTON CO. At south corner of intersection of Woodlane Road and Jacksonville Road; 37.52 ft. S of nail in centerline of intersection of two roads; 30.78 ft. SW of centerpunch mark in RR spike in centerline of the southerly course of Jacksonville Road from Woodlane. A standard U.S.C.&G.S.&S.S. disk, set in concrete.
Elevation: 62.462 ft. DESTROYED.

END OF RUN.

REPLACEMENT OF MON. 5822:

MON 8886-WESTHAMPTON TWP., BURLINGTON CO. N.J. On the east side Mt. Holly, road just northwest of P.S. pole 30-WH; 4.10 miles south of Rte. 26; 39.59 ft. southeast of centerpunch mark in RR spike in centerline of road; 18.20 ft. east of the same; and 36.81 ft. northeast of the same. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 64.270 ft.

NEW JERSEY
GEOLETIC CONTROL SURVEY
DESCRIPTION OF BENCH MARKS

Burlington County
1959

BWR-C, page 9

REPLACEMENT OF MON. 5823:

MON 8887-WESTHAMPTON TWP., BURLINGTON CO. N.J. On the west side of the Mt. Holly Road, 4.40 miles south of S.H. Rte. 25 and just southeast of Bell pole 765; 39.96 ft. southwest of a centerpunch mark in a RR spike in the centerline of the road; 19.41 ft. west of a centerpunch mark in a RR spike in the centerline of and at right angles to the road; and 37.69 ft. northwest of a centerpunch mark in a RR spike in the centerline of the road. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 53.005 ft.

REPLACEMENT OF MON. 2858:

MON 8888-WOODLAND, WEST HAMPTON TWP., BURLINGTON CO. N.J. On the Burlington-Mt. Holly Road about 1.65 miles northwest of the intersection of High and Garden Sts. in Mt. Holly on the southwest side of the road, near the farmhouse of Patrick A. Hogan, and flush with the ground; 19.85 ft. southwest of the center line of the road; 28.05 ft. northwest of a pole BT-44; and 86.40 ft. southwest of a pole PS-64-WH. A standard U.S.C.&G.S.&S.S. disk, set in concrete.
Elevation: 50.177 ft.

REPLACEMENT OF MON. 5826:

MON 8889-WESTHAMPTON TWP., BURLINGTON CO. N.J. On the west side of the Mt. Holly Road just north of Bell pole 18 and 5.55 miles south of S.H. Rte. 25; 39.01 ft. southwest of a centerpunch mark in a RR spike in the centerline of the road; 23.17 ft. west and south of the same; and 37.17 ft. northwest of a centerpunch mark in RR spike in the same road. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 57.154 ft.

REPLACEMENT OF MON. 5827:

MON 8890-MT. HOLLY, BURLINGTON CO. N.J. On the west side of High St., (Mt. Holly Rd.), just north of Bell pole 9 and 5.80 miles south of S.H. Rte. 25; 39.25 ft. southwest of a centerpunch mark in a RR spike in the centerline of the road; and 18.73 ft. west of a centerpunch mark in another spike in the centerline of road; and 35.88 ft. northwest of the same. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 63.215 ft.

NEW JERSEY

Burlington County
1939

GEODETIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

BUR-C, page 10

REPLACEMENT OF MON. 2817:

MON 11836-MT. HOLLY, NORTHAMPTON TWP., BURLINGTON CO. N.J. On the southwest corner and 10" below ground, at the intersection of the Jacksonville Road and Woodland Road 37.62 ft. southwest of R.R. spike at intersection of centerlines of Roads; 17.47 ft. west of R.R. spike in centerline of Jacksonville Road; 37.54 ft. northwest of R.R. spike in centerline of Jacksonville Road; 34.37 ft. east of P.S. Pole #09; 46.50 ft. south of P.S. Pole #346-W.H.; 77.84 ft. southwest of Bell Tel. Pole #26. A standard N.J.G.C. S. disk, set in concrete.

Elevation: 61.829 ft.

ADDITIONAL BENCH MARK:

MON 2818- MT. HOLLY, NORTHAMPTON TWP., BURLINGTON CO. N.J. On the Jacksonville Road about 0.19 miles north of its intersection with Union St. on the east side of the road and 0.7 ft. below ground; 18.65 ft. east of the center line of the Jacksonville Road; 38.45 ft. east of a pole #PS-60047-ND; and 130.6 ft. southeast of a pole #PS-60048-ND. A standard U.S.C.&G.S.&S.S. disk, set in concrete.

Elevation: 84.913 ft.

NEW JERSEY

Burlington County
1939

GEODETIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

BUR-D Page 1

STARTING AT MT. HOLLY, BURLINGTON CO., AT THE INTERSECTION OF HIGH AND GARDEN STS, THENCE HUNNING SOUTHEAST ON THE MT. HOLLY-PEMBERTON ROAD, TO PEMBERTON, BURLINGTON CO. N.J.

STANDARD ELEVATIONS ABOVE MEAN SEA LEVEL BASED ON THE 1929 GENERAL ADJUSTMENT OF THE FIRST ORDER LEVEL NET OF THE U.S. COAST & GEODETIC SURVEY.

MON 2819-MT. HOLLY, NORTH MPTON TWP., BURLINGTON CO. N.J. On the northeast corner of Garden St. and High St., 18.3 ft. northwest of the centerline of Garden St.; 28.24 ft. northeast of the centerline of High St.; 8.96 ft. southwest of the southwest corner of a 3 story brick bldg. #101 High St. A standard U.S.C.&G.S.&S.S. disk, stamped 2819, set in concrete, 0.50 ft. below the sidewalk.
Elevation: 37.806 ft.

RV 2875- MT. HOLLY TWP., BURLINGTON CO. N.J. On the southeast corner of Buttonwood and Garden Sts., in the doorsill of the Good Intent Fire Company at the first entrance on Buttonwood St. south of Garden St. A standard monel metal rivet.
Elevation: 40.787 ft.

RV 2881- MT. HOLLY TWP., BURLINGTON CO. N.J. In the southeast corner of the bridge wall over a ditch at Pine and Mill Sts. A standard monel metal rivet.
Elevation: 15.405 ft.

RV 2882- MT. HOLLY TWP., BURLINGTON CO. N.J. On the west side of Pine St., 39.40 ft. southwest of pole #60073; 42.43 ft. northwest of pole #60074; 28.43 ft. west of the center line of Pine St. A standard monel metal rivet, set in a concrete monument.
Elevation: 37.854 ft. DESTROYED.

RV 2883- LUMBERTON TWP., BURLINGTON CO. N.J. On the northwest corner of Pine St. and S.H. Rte. #38, 9.50 ft. northwest of pole #931; 43.30 ft. northwest of pole #45-284; 67.0 ft. southwest of pole #45-285. A standard monel metal rivet, set in a concrete monument.
Elevation: 52.511 ft.

RV 2884- LUMBERTON TWP., BURLINGTON CO. N.J. On the south side of S.H. Rte. #38, 8.85 ft. southwest of pole #16-R3; 26.15 ft. south of centerline of highway; 130.60 ft. northeast of pole #59-15. A standard monel metal rivet, set in a concrete monument.
Elevation: 54.490 ft.

NEW JERSEY

Burlington Co.
1936

GEODETIC CONTROL SURVEY

BUR-D Page 2

DESCRIPTION OF BENCH MARKS

- Rv. 2855 - LUMBERTON TWP., BURLINGTON CO. N.J. On the south side of S.H. Rte. #38, 11.78 ft. southwest of pole #32; 23.60 ft. south of centerline of Highway; 128.30 ft. southeast of pole #31. A standard monel metal rivet, set in a concrete monument.
Elevation: 61.834 ft.
- Rv. 2886 - LUMBERTON TWP., BURLINGTON CO. N.J. On the south side of S.H. Rte. #38, 9.60 ft. southeast of pole #47; 31.0 ft. south of centerline of Highway; and 128.60 ft. southwest of pole #48. A standard monel metal rivet, set in a concrete monument.
Elevation: 70.783 ft.
- Rv. 2887 - LUMBERTON TWP., BURLINGTON CO. N.J. On the south side of S.H. Rte. #38, 9.0 ft. east of pole #62; 26.75 ft. south of the centerline of Highway. A standard monel metal rivet, set in concrete monument.
Elevation: 63.452 ft.
- Rv. 2889 - SOUTHAMPTON TWP., BURLINGTON CO. N.J. On the south side of S.H. Rte. #38, 71.35 ft. west of pole #59-95; 23.35 ft. south of centerline of Highway; and 78.34 ft. east of pole #94. A standard monel metal rivet, set in a concrete monument.
Elevation: 58.761 ft.
- Rv. 2888 - SOUTHAMPTON TWP., BURLINGTON CO. On the south side of S.H. Rte. #38, 9.70 ft. east of pole #77; 25.40 ft. south of centerline of highway; and 112.35 ft. northwest of pole #78. A standard monel metal rivet, set in concrete monument.
Elevation: 69.680 ft.
- Rv. 2890 - SOUTHAMPTON TWP., BURLINGTON CO. On the south side of S.H. Rte. #38, 45.20 ft. northwest of pole #59-110; 39.0 ft. south of centerline of Highway; and 59.15 ft. southeast of pole #109. A standard monel metal rivet, set in a concrete monument.
Elevation: 66.172 ft.
- Rv. 2891 - SOUTHAMPTON TWP., BURLINGTON CO. On the south side of S.H. Rte. #38, 55.70 ft. northeast of pole #126; 22.35 ft. south of centerline of Highway; and 79.15 ft. northwest of pole #127. A standard monel metal rivet, set in a concrete monument.
Elevation: 62.660 ft.

NEW JERSEY

Burlington County
1939

GEODETTIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

EUR-D Page 3

RV 2892- SOUTHAMPTON TWP., BURLINGTON CO. On the south side of S.H. Rte. #38, 44.95 ft. northwest of pole #142; 24.80 ft. south of centerline of Highway; 34.80 ft. northeast of pole #141. A standard monel metal rivet, set in a concrete monument.
Elevation: 62.811 ft.

RV 2893- PEMBERTON TWP., BURLINGTON CO. On the south side of S.H. Rte. #38, 47.60 ft. northeast of pole #162; 23.95 ft. south of centerline of Highway; and 83.80 ft. northwest of pole #163. A standard monel metal rivet, set in a concrete monument.
Elevation: 60.010 ft.

RV 2894- PEMBERTON TWP., BURLINGTON CO. On the south side of S.H. Rte. #38, 54.0 ft. southwest of pole #59-179; 30.50 ft. south of centerline of Highway; and 71.60 ft. southeast of pole #178. A standard monel metal rivet, set in a concrete monument.
Elevation: 60.462 ft.

RV 2895- PEMBERTON TWP., BURLINGTON CO. On the south side of S.H. Rte. #38, in a concrete headwall over creek at Cedar Lane Farm (J.D. Earl); 27.25 ft. south of the centerline of Highway; 9.95 ft. east of west end of wall; 45.60 ft. south-east of pole #194. A standard monel metal rivet.
Elevation: 50.645 ft.

PEMBERTON TOWER-PEMBERTON, BURLINGTON CO. In the southeast concrete footing of the City Water Tank. A standard U.S.C.&G.S. B.M. disk, stamped "Pemberton Tower".
Elevation: 81.745 ft.

Tie Run to N.J. Geological Bench Marks in Smithville from Rv. 2887

MK 482 - SMITHVILLE - A cross just below the north end of the north-west wingwall of bridge on the southwest corner of west retaining wall along the roadway north of the highway bridge over North Branch of Rancocas Creek about 0.3 miles north of the railroad station. A N.J. Geological B.M.
(NJGS 24.77)
Elevation: 24.870 ft.

MK 483- SMITHVILLE, BURLINGTON CO. A cross on a ledge of foundation stone 2.2 ft. below the lower edge of the first course of brick at the northeast corner and on the north face of a three story structure on the west side of the highway and north of the track at the railroad station. A N.J. Geological B.M.
(NJGS 45.18)
Elevation: 45.479 ft. DESTROYED

GEODETTIC CONTROL SURVEY
DESCRIPTION OF BENCH MARKS

BUR-D Page 4

Tie run to N.J. Geological Bench Marks in Pemberton

Mk. 489 - PEMBERTON, BURLINGTON CO. A cross on the outer corner (NJGS 57.04) at the northerly end of brown sandstone door sill of Main entrance to the Peoples National Bank on the east-erly side of the main street north of the bridge over the pond at South Pemberton.
Elevation: 57.172 ft.

Mk. 490 - PEMBERTON, BURLINGTON CO. A cross on the outer corner (NJGS 77.30) at the southerly end of door sill of the front entrance to the First Baptist Church on the westerly side of Main St.
Elevation: 77.474 ft.

ADDITIONAL BENCH MARKS:

- MON 5878- MOUNT HOLLY TWP., BURLINGTON CO., N.J. On south side of N.J.S.H. Route #38 in west angle of road to "Ellis Farm" and opposite road to County Garage; 38.41 ft. south-east of a drill hole in south edge concrete slab 296 A; 35.81 ft. south of a drill hole in south edge concrete slab 295A; 48.35 ft. southwest of a drill hole in south edge concrete slab 294 A. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 50.251 ft.
- MON 5877- MOUNT HOLLY TWP., BURLINGTON CO., N.J. On the southeast corner of N.J.S.H. Route #38 and Lumberton Rd. (Madison Ave.); 33.15 ft. south of drill hole in south concrete shoulder of Route #38; 7.2 ft. northeast of drill hole in the north end of east culvert wall; 29.85 ft. north-east of drill hole in the south end of corner culvert wall. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 51.814 ft.
- MON 5876- MOUNT HOLLY TWP., BURLINGTON CO., N.J. On north side of N.J.S.H. 38 at concrete slab 206A; 28.11 ft. north-east from a drill hole in north edge of concrete slab 206A; 19.21 ft. north from a drill hole in edge of same slab; 28.53 ft. northwest from a drill hole in north edge of concrete slab 205A. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 50.746 ft.

GEODETIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

BUR-D Page 5

- MON 5875-MOUNT HOLLY TWP., BURLINGTON CO. N.J. In north angle of junction of N.J.S.H. Route 38 and Mount Holly-Pemberton Rd. 38.30 ft. northeast from; 24.27 ft. north from; 29.28 ft. northwest from 3 drill holes all in north edge of Pemberton-Mt. Holly Rd. A standard N.J.G.C.S. disk.
Elevation: 54.073 ft.
- MON 5874-LUMBERTON TWP., BURLINGTON CO., N.J. On northeast side of Pemberton-Mount Holly Rd. 2.10 miles west of intersection of N.J.S.H. Route 39 and Pemberton-Mount Holly Rd. northwest from P.S. Pole #1183 N.O. 32.38 ft. east from; 22.27 ft. northeast from; and 34.93 ft. northwest from 3 RR spikes all in centerline of Rd. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 57.781 ft.
- MON 5873-LUMBERTON TWP., BURLINGTON CO., N.J. On southwest side of Pemberton-Mount Holly Rd. 1.7 miles west from intersection of N.J.S.H. Route 39 and Pemberton-Mount Holly Rd. opposite P.S. Pole #444 L.; 38.74 ft. southeast from; 25.25 ft. southwest from; and 31.96 ft. west from 3 RR spikes all in centerline of Rd. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 69.459 ft.
- MON 5872-SOUTHAMPTON TWP., BURLINGTON CO., N.J. On northeast side of Pemberton-Mount Holly Rd. 1.65 miles west of intersection of N.J.S.H. Route 39 and Pemberton-Mount Holly Rd. opposite Bell Tel. Pole #61; 31.31 ft. east from; 20.38 ft. northeast from; and 32.82 ft. north from 3 RR spikes all in centerline of Rd. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 62.828 ft.
- MON 5871-SOUTHAMPTON TWP., BURLINGTON CO., N.J. On southwest side of Pemberton-Mount Holly Rd. 0.90 miles west of intersection of N.J.S.H. Route 39 and Pemberton-Mount Holly Rd. southeast of P.S. Pole #1073 S.H.; 46.84 ft. south from; 20.05 ft. southwest from; and 35.81 ft. west from 3 RR spikes all in centerline of Rd. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 69.391 ft.

GEODETTIC CONTROL SURVEY
DESCRIPTION OF BENCH MARKS

BUR-D page 6

MON 5870-SOUTHAMPTON TWP., BURLINGTON CO., N.J. On north side of Pemberton-Mount Holly Rd., 0.40 miles west of the intersection of N.J.S.H. Route #39 and Pemberton-Mount Holly Rd. west of P.S. Pole 526 S.H.; 32.11 ft. east from; 17.85 ft. northeast from; and 31.87 ft. northwest from 3 RR spikes all in centerline of Road. A standard N.J. G.C.S. disk, set in concrete.

Elevation: 59.399 ft.

MON 5869-SOUTHAMPTON TWP., BURLINGTON CO., N.J. On southeast corner of N.J.S.H. Route 39 and Pemberton-Mount Holly Rd. 63.46 ft. east of drill hole in east edge of concrete roadway; 36.00 ft. southeast of drill hole in southeast edge of concrete roadway; 32.18 ft. south of drill hole in south edge of concrete roadway. A standard N.J.G.C.S. disk, set in concrete.

Elevation: 66.208 ft.

MON 5868-SOUTHAMPTON TWP., BURLINGTON CO., N.J. On the north side of the Pemberton-Mt. Holly Rd. 0.25 miles east of the intersection of N.J.S.H. Route #39 and Mt. Holly and Pemberton Rd. southeast of the home of L.H. Witmore; 34.15 ft. northeast from; 20.80 ft. north from; and 33.83 ft. northwest of 3 RR spikes all in the centerline of the road. A standard N.J.G.C.S. disk, set in concrete.

Elevation: 62.543 ft.

MON 5867-SOUTHAMPTON TWP., BURLINGTON CO., N.J. On the south side of the Pemberton-Mt. Holly Rd. 0.50 miles east of the intersection of N.J.S.H. Route #39 and the Pemberton-Mt. Holly Rd. southwest from the property of A.H. Hendricks; 49.04 ft. south from; 25.17 ft. southwest of; and 48.93 ft. west of 3 RR spikes all in the centerline of the road. A standard N.J.G.C.S. disk, set in concrete.

Elevation: 64.858 ft.

MON 5866-SOUTHAMPTON TWP., BURLINGTON CO., N.J. On the north side of the Pemberton-Mt. Holly Rd. 0.90 miles east from the intersection of the N.J.S.H. Route #39 and the Pemberton-Mt. Holly Rd. southeast from the home of G. Zehringer; 37.78 ft. northeast of; 18.94 ft. northeast of; and 37.97 ft. north of 3 RR spikes in the centerline of the road.

Elevation: 61.884 ft.

NEW JERSEY

Burlington County
1939

GEODETIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

EUR-D page 7

- MON 5865- PEMBERTON TWP., BURLINGTON CO., N.J. On the south side of Pemberton-Mt. Holly Road 1.30 miles east of the intersection N.J.S.H. Route #39 and the Pemberton-Mt. Holly Road west of the intersection of the Birmingham Rd. and west of Bell Tel. pole #59-160; 43.05 ft. south from; 26.02 ft. southwest from; 45.95 ft. west from 3 RR spikes in the centerline of the Road. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 65.444 ft.
- MON 5864- PEMBERTON TWP., BURLINGTON CO., N.J. On north side of Pemberton-Mount Holly Rd. 1.75 miles east of intersection of N.J.S.H. Route 39 and Pemberton-Mount Holly Rd. north of Bell Tel. Pole #178; 41.92 ft. northeast from; 26.69 ft. northeast of and 45.03 ft. northwest from 3 RR spikes all in centerline of Road. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 61.070 ft.
- MON 5863- PEMBERTON TWP., BURLINGTON CO., N.J. On the south side of the Pemberton-Mount Holly Rd. 2.05 miles east of intersection of N.J.S.H. Route 39 and Pemberton-Mount Holly Rd. and northwest from Bell Tel. pole #191; 40.48 ft. south of; 20.19 ft. southwest from; and 41.21 ft. west from 3 RR spikes all in centerline of Road. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 61.313 ft.
- MON 5862- PEMBERTON TWP., BURLINGTON CO., N.J. On the south side of the Mount Holly-Pemberton Rd. opposite Shady Lawn Inn; 37.83 ft. east of; 23.18 ft. northeast of; 45.40 ft. northwest of 3 RR spikes all in centerline of Road. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 57.431 ft.
- MON 5861- PEMBERTON TWP., BURLINGTON CO., N.J. On the west corner of the intersection of Hanover and Hampton Sts. 11.00 ft. south of punch mark on top of catch basin; 5.30 ft. south west from top of Fire Plug on the west corner of Hanover and Hampton Sts. 57.70 ft. northwest from the north corner of 2 $\frac{1}{2}$ S-F house #182 Hanover St. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 56.497 ft.

NEW JERSEY

Burlington County
1959

GEODETIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

BUR-D, page 8

MON 5880-PEMBERTON TWP., BURLINGTON CO., N.J. On northwest side of Hanover St. between curb and side walk opposite St. Marys St.; 42.87 ft. north of a RR spike in centerline of Hanover St.; 40.40 ft. northwest of RR spike in centerline of Hanover St.; 33.30 ft. southwest of the top of Fire Plug on northwest side of Hanover St. A standard N.J.G.C.S. disk, set in concrete.

Elevation: 40.803 ft.

MON 5859-PEMBERTON, PEMBERTON TWP., BURLINGTON CO., N.J. On the southeast side of Hanover St. and west of Pemberton St. with the following ties; 18.09 ft. northeast from the north corner of the 2¹/₂ S-F house of J.B Hankins; 54.87 ft. southeast from the southwest corner of 51 Hanover St.; 56.86 ft. southeast from the southeast corner of 51 Hanover St. A standard N.J.G.C.S. disk, set in concrete.

Elevation: 75.345 ft.

NEW JERSEY

GEODETIC CONTROL SURVEY

Burlington County
1939

DESCRIPTION OF BENCH MARKS

EUR-E Page 1

STARTING AT BORDENTOWN, BURLINGTON CO. AT THE PENNA RR AND PARK AVE. BRIDGE, THENCE RUNNING SOUTH ON S.H. RTE. #39 TO THE PENNA. RR. STATION AT COLUMBUS, BURLINGTON CO. N.J.

STANDARD ELEVATIONS IN FEET ABOVE MEAN SEA LEVEL, BASED ON THE 1929 GENERAL ADJUSTMENT OF THE FIRST ORDER LEVEL NET OF THE U.S. COAST & GEODETIC SURVEY.

- 31 PRR -BORDENTOWN, BURLINGTON CO. On the Penna. Railroad, at the Locomotive Works, in the top of the foundation of the office. A chiseled square. (A first order Bench Mark.)
Elevation: 3.338 meters or 10.951 ft. DESTROYED
- S 2 -BORDENTOWN, BURLINGTON CO. On the Penna. Railroad, 330 ft. south of the Park Ave. Bridge, 8 ft. west of the west rail, 7½ ft. north of the most northerly iron column supporting the station platform cover, and about 1½ ft. lower than the top of the rail. A standard U.S.C.&G.S.B.M. disk, stamped "S 2 1924" and set in top of concrete post, flush with the ground. (A first order Bench Mark).
Elevation: 6.762 meters, or 22.185 ft.
- MON 2803-BORDENTOWN, BURLINGTON CO. On the northeast corner of S.H. Rte. #39, and Farnsworth Ave., 31.70 ft. northwest of pole #PS-60103-B0; 31.28 ft. northeast of pole #PS-60102-B0; 20.33 ft. north of centerline of Farnsworth Ave. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 57.286 ft.
- RV 2803- BORDENTOWN, BURLINGTON CO. On the west side of S.H. Rte. #39, about 0.3 mile south of Farnsworth Ave., in the top of the northwest wingwall of the concrete bridge over Black's Creek; 0.75 ft. west of west edge of bridge. A standard monel metal rivet.
Elevation: 27.770 ft.
- RV 2804- BORDENTOWN, BURLINGTON CO. On the west side of S.H. Rte. #39, about 0.9 mile south of Farnsworth Ave., 26.62 ft. west of centerline of Highway; 8.50 ft. southeast of pole #33; 71.50 ft. southwest of the northwest corner of house of Herman LeJambre. A standard monel metal rivet, set in concrete monument, flush with the ground.
Elevation: 83.387 ft.

NEW JERSEY

GEODETIC CONTROL SURVEY

Burlington Co.
1936DESCRIPTION OF BENCH MARKS

BUR-E Page 2

- Rv. 2805 - MANSFIELD SQUARE, MANSFIELD TWP., BURLINGTON CO. On the west side of S.H. Rte. #39, 1.4 miles south of Farnsworth Ave in Bordentown; in the top of a concrete headwall of a culvert; 35.2 ft. west of the centerline of the highway; 1.9 ft. north of the south end of the headwall; and 0.5 ft. east of the west face of the headwall. A standard monel metal rivet.
Elevation: 68.355 ft.
- Mon. 2805 - MANSFIELD SQUARE, MANSFIELD TWP., BURLINGTON CO. On the east side of S.H. Rte. #39, about 1.55 miles south of Farnsworth Ave. in Bordentown, and about 700 ft. south of a road to Wrightstown; 95.84 ft. south of pole #PS-685-MA; 150.90 ft. north of pole #PS-686-MA; 68.25 ft. southeast of pole #S12-60. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 73.150 ft.
- Mon. 2806 - MANSFIELD TWP., BURLINGTON CO. On the west side of S.H. Rte. #39, about 1.85 mile south of Farnsworth Ave. in Bordentown, 25.42 ft. west of centerline of Highway; 47.02 ft. north of pole #72; 111.85 ft. south of pole #71. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 62.037 ft.
- Rv. 2806 - MANSFIELD TWP., BURLINGTON CO. On the west side of S.H. Rte. #39, 2.4 miles south of Farnsworth Ave. in Bordentown, 28.1 ft. west of centerline of Rte. #39; 72.40 ft. southwest of pole #89; and 81.0 ft. southeast of the northeast corner of house of Francis People's. A standard monel metal rivet, in a concrete monument, flush with the ground.
Elevation: 64.783 ft.
- Rv. 2807 - MANSFIELD TWP., BURLINGTON CO. On the west side of S.H. Rte. #39, 2.9 miles south of Farnsworth Ave. in Bordentown; 27.7 ft. west of centerline of highway; 5.2 ft. southwest of pole #60635-MA; 86.3 ft. northwest of pole #993-MA. A standard monel metal rivet, in a concrete monument, flush with the ground.
Elevation: 105.573 ft.
- Mon. 2807 - MANSFIELD TWP., BURLINGTON CO. On the east side of S.H. Rte. #39, 3.4 miles south of Farnsworth Ave. in Bordentown; 28.50 ft. east of centerline of Highway; 24.61 ft. south of pole #932-MA; and 94.61 ft. north of pole #931-MA. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 67.581 ft.

NEW JERSEY

Burlington Co.
1936

GEODETIC CONTROL SURVEY

BUR-E Page 3

DESCRIPTION OF BENCH MARKS

- Mon. 2808 - MANSFIELD TWP., BURLINGTON CO. On the east side of S.H. Rte. #39, about 3.8 miles south of Farnsworth Ave. in Bordentown; 23.46 ft. west of centerline of highway; 20.35 ft. south of pole #141; 139.10 ft. northeast of pole #14-R. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 51.728 ft.
- Rv. 2808 - MANSFIELD TWP., BURLINGTON CO. On the west side of S.H. Rte. #39, about 4.05 miles south of Farnsworth Ave. in Bordentown, in the top of the southwest wingwall of a concrete bridge over Graft's Creek; 1.85 ft. west of the west edge of the bridge. A standard monel metal rivet.
Elevation: 49.541 ft.
- Mon. #2809 - COLUMBUS, MANSFIELD TWP., BURLINGTON CO. On the northwest corner of S.H. Rte. #39 (New York Ave.) and West Main St., 8.42 ft. north of the north curb of W. Main St. 7.42 ft. west of the west curb of S.H. Rte. #39; 6.60 ft. southeast of the southeast corner of Columbus Inn. A standard U.S.C.&G.S.&S.S. disk, set in concrete, 0.7 ft. below sidewalk in a meter box.
Elevation: 82.085 ft.
- Mon. 2810 - COLUMBUS, MANSFIELD TWP., BURLINGTON CO. On the west side of S.H. Rte. #39 (New York Ave.) about 0.3 mile south of West Main St., 65.19 ft. north of a fire hydrant; 41.28 ft. southeast of the southeast corner of porch of house of C.N. Lippincott; 22.3 ft. west of centerline of highway. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 70.526 ft.
- COLUMBUS - COLUMBUS, BURLINGTON CO. 52.0 ft. south of the Penna. RR Station; 5. ft. west of centerline of main tracks directly west of dead switch door for Spur Line, in an abandoned signal tower base. A standard U.S.C.&G.S. B.M. disk, stamped "Columbus".
Elevation: 71.945 ft.

NEW JERSEY

GEODETIC CONTROL SURVEY

Burlington County
1936DESCRIPTION OF BENCH MARKS

BUR-F Page 1

STARTING AT MT. HOLLY AT THE INTERSECTION OF HIGH AND GARDEN STS., THENCE RUNNING WEST ON THE ROAD TO MOORESTOWN, TO MOORESTOWN, THENCE WEST ON S.H. RTE. #38 to S.H. RTE. 8-41; CHESTER TWP., BURLINGTON CO.

STANDARD ELEVATIONS IN FEET ABOVE MEAN SEA LEVEL BASED ON THE 1929 GENERAL ADJUSTMENT OF THE FIRST ORDER LEVEL NET OF THE U.S. COAST & GEODETIC SURVEY.

- Mon. 2819 - MT. HOLLY, NORTHAMPTON TWP.; BURLINGTON CO. On the northeast corner of Garden St. and High St., 16.3 ft. northwest of the centerline of Garden St.; 25.24 ft. northeast of the centerline of High St.; 5.96 ft. southwest of the southwest corner of a 3 story brick bldg. #101 High St. A standard U.S.C.&G.S.&S.S. disk, stamped #2819, set in concrete, 0.50 ft. below the sidewalk.
Elevation: 37.806 ft.
- Rv. 2819 - MT. HOLLY, BURLINGTON CO. On the east side of King St., about 350. ft. northeast of Washington St., in the top of the east guard wall of the concrete bridge over Ranococas Creek; 0.50 ft. north of south end of bridge; 0.33 ft. east of the west face of the east curb. A standard monel metal rivet.
Elevation: 14.192 ft.
- Mon. 2821 - NORTHAMPTON TWP., BURLINGTON CO. On the south side of Marne Highway, about 5.0 ft. east of the centerline of Lippincott Lane if produced. 18.1 ft. northeast of pole #1058-WO; 42.73 ft. northeast of the northeast corner of house #298 Marne Highway; 44.26 ft. northwest of the northwest corner of house #294 Marne Highway. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with ground.
Elevation: 40.933 ft.
- Mon. 2822 - HAINESPORT TWP., BURLINGTON CO. On the north side of Marne Highway; about 24.0 ft. west of the centerline of Maple Ave. if produced. 27.3 ft. northeast of pole #119-HF; 58.70 ft. southeast of the southeast corner of a stucco house belonging to G. Avery; 23.85 ft. north of centerline of highway. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 44.153 ft.
- Rv. 2820 - HAINESPORT TWP., BURLINGTON CO. On the south side of Marne Highway, about 1.5 miles west of High and Washington Sts. in Mt. Holly; 23.90 ft. south of centerline of highway; 3.42 ft. northeast of northeast corner of one story frame Sunday School Bldg. of St. Paul's Luthern Church. 23.60 ft. northwest of pole #151-HF. A standard monel metal rivet, set in concrete, monument, flush with the ground.
Elevation: 39.857 ft.

GEODETIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

EUR-F Page 2

- RV 2821 -HAINESPORT TWP., BURLINGTON CO. On the north side of Marne Highway, about 2.0 miles west of High and Washington Sts. in Mt. Holly; 25.0 ft. north of centerline of Highway; 12.0 ft. northwest of pole #178-HP. A standard monel metal rivet, in a concrete monument, flush with the ground.
Elevation: 41.445 ft.
- RV 2822- HAINESPORT TWP., BURLINGTON CO. On the south side of Marne Highway, about 2.50 miles west of High and Washington Sts. in Mt. Holly, in the southeast concrete wingwall of the steel bridge over Rancoocas Creek; 1.0 ft. east of east end, and 1.81 ft. north of south end of bridge. A standard monel metal rivet, 0.2 ft. below the highway.
Elevation: 11.346 ft. DESTROYED
- MON 2823-HAINESPORT TWP., BURLINGTON CO. On the north side of Marne Highway, about 2.95 miles west of High and Washington Sts. in Mt. Holly; 19.35 ft. north of centerline of highway; 20.90 ft. southwest of pole #80043-HP; 41.97 ft. southeast of southeast corner of house of H.W. Beason. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 29.536 ft.
- MON 2824-HAINESPORT TWP., BURLINGTON CO. On the south side of Marne Highway, about 44.0 ft. east of centerline of Maryland Ave. if produced; 27.75 ft. south of centerline of Highway; 74.95 ft. east of pole #380-HP; 72.95 ft. southwest of pole #6065-HP. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 47.604 ft.
- RV 2823- HAINESPORT TWP., BURLINGTON CO. On the north side of Marne Highway, about 1200 ft. east of the concrete bridge over Mason's Creek, 23.05 ft. north of centerline of highway; 86.30 ft. northwest of pole #343-HP; 32.05 ft. northeast of pole #344-HP. A standard monel metal rivet, set in concrete monument, flush with the ground.
Elevation: 34.184 ft.
- RV 2824- HAINESPORT TWP., BURLINGTON CO. On the north side of Marne Highway, in the north curb of concrete bridge (C4.2) over Mason's Creek; 2.25 ft. west of east end of bridge; 0.52 ft. north of south face of north curb of bridge. A standard monel metal rivet.
Elevation: 12.026 ft.

NEW JERSEY

Burlington Co.
1936

GEODETIC CONTROL SURVEY

BUR-F Page 3

DESCRIPTION OF BENCH MARKS

- Rv. 2825 - MT. LAUREL TWP., BURLINGTON CO. On the north side of Marne Highway, about 4.45 miles west of High and Washington Sts. in Mt. Holly; 23.0 ft. north of centerline of Highway; 21.38 ft. west of pole #60191-MTL; 100.02 ft. northeast of pole #61090-MTL. A standard monel metal rivet, in concrete monument, flush with the ground.
Elevation: 43.938 ft.
- Rv. 2826 - MT. LAUREL TWP., BURLINGTON CO. On the north side of Marne Highway, about 4.95 miles west of High and Washington Sts. in Mt. Holly, 22.60 ft. north of centerline of highway; 14.8 ft. west of pole #60149-MTL; 101.60 ft. east of pole #60148-MTL. A standard monel metal rivet, in a concrete monument, flush with the ground.
Elevation: 50.798 ft.
- Rv. 2827 - MT. LAUREL TWP., BURLINGTON CO. On the north side of Marne Highway, in the top of northeast wingwall of concrete bridge over Parker's Creek, 0.30 ft. north of north edge and 0.55 ft. west of east edge of the bridge. A standard monel metal rivet.
Elevation: 27.871 ft.
- Mon. 2825 - HARTFORD, MT. LAUREL TWP., BURLINGTON CO. On the north side of Marne Highway, about 5.65 miles west of High and Washington Sts. in Mt. Holly, and in front of a house owned by E.S. Warrick; 21.75 ft. north of centerline of highway; 18.93 ft. southeast of southwest corner and 24.39 ft. southwest of southeast corner of Warrick's house. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 40.387 ft.
- Mon. 2826 - HARTFORD, MT. LAUREL TWP., BURLINGTON CO. On the southwest corner of Marne Highway and Fairview-Oliphant's Mill Road, 28.50 ft. south of centerline of Marne Highway; 5.85 ft. northwest of pole #60288-MTL; 61.90 ft. southeast of pole #60139-MTL. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 44.985 ft.
- Rv. 2828 - MT. LAUREL TWP., BURLINGTON CO. On the north side of Marne Highway, about 6½ miles west of High and Washington Sts. in Mt. Holly; 27.50 ft. north of centerline of Highway; 38.40 ft. southwest of the centerline of Tom Brown's Road; A standard monel metal rivet, set in concrete monument, flush with the ground.
Elevation: 52.092 ft.

NEW JERSEY
GEODETIC CONTROL SURVEY
DESCRIPTION OF BENCH MARKS

Burlington County
1936

BUR-F Page 4

- Mon. 2827 - STANWICK, MOORESTOWN TWP., BURLINGTON CO. On the south side of Marne Highway, about 7.0 miles west of High and Washington Sts. and about 327.0 ft. west of farmhouse of A. Roberts; 5.30 ft. southwest of pole #28-75; 24.15 ft. south of centerline of road; and 48.10 ft. southeast of pole #134-MO. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 80.971 ft.
- Mon. 2828 - STANWICK, MOORESTOWN TWP., BURLINGTON CO. On the north side of Marne Highway, about 50.0 ft. west of the centerline of Bispham Road if produced; 20.55 ft. southeast of pole #1324-MO; 32.40 ft. southwest of pole #60569-MO; A standard U.S.C.&G.S.&S.S. disk, set in concrete, 1 ft. below the ground.
Elevation: 69.516 ft.
- Rv. 5801 - MOORESTOWN TWP., BURLINGTON CO. On the north side of Marne Highway about 7.50 miles west of High and Washington Sts. in Mt. Holly; in the west end of the door sill of the Thomas Dolly Sons (Chevrolet Motor Car Dealers) building. A standard monel metal rivet.
Elevation: 87.315 ft.
- Mon. 2829 - MOORESTOWN, MOORESTOWN TWP., BURLINGTON CO. On the north side of East Third St., about 317 ft. east of Stanwick Ave.; 11.65 ft. north of the centerline of East Third St.; 38.45 ft. northeast of pole #352-MO; 58.10 ft. southwest of pole #353-MO. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 77.068 ft.
- MOORESTOWN - MOORESTOWN, MOORESTOWN TWP., BURLINGTON CO. On the south side of East Main St., about 0.7 miles southeast of the Town Hall, on Township property adjacent to the two township water tanks; 52.0 ft. north of the center of the north tank; 26.0 ft. south of the sidewalk. A standard U.S.C.&G.S. Triangulation Station disk, stamped "Moorestown 1933", set in concrete, flush with the ground.
Elevation. 107.094 ft.
- Mon. 2830 - MOORESTOWN, MOORESTOWN TWP., BURLINGTON CO. On the southwest corner of East Third St. and Zelle Ave. 27.80 ft. south of centerline of East Third St.; 9.50 ft. west of the centerline of Zelle Ave., 21.60 ft. southeast of pole #60292-MO. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 79.996 ft.

NEW JERSEY

Burlington County
1936

GEODETIC CONTROL SURVEY

BUR-F Page 5

DESCRIPTION OF BENCH MARKS

- Mon. 960 - MT. LAUREL TWP., BURLINGTON CO. On the south side of S.H. Rte. #38 about 300 ft. east of Mt. Laurel Road; 24.0 ft. south of the centerline of the highway; 91.3 ft. south-east of a "Slow Dangerous Intersection" sign; A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with ground.
Elevation: 35.902 ft.
- Mon. 959 - MT. LAUREL TWP., BURLINGTON CO. On the south side of S.H. Rte. #38, about 2.7 miles east of S.H. Rte. #8-41, 24.0 ft. south of the centerline of the highway; 1350. ft. west of centerline of Mt. Laurel Road. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 27.965 ft.
- Mon. 977 - MOORESTOWN TWP., BURLINGTON CO. On the northeast corner of S.H. Rte. #38 and Pleasant Valley Ave. 36.0 ft. north of centerline of Rte. #38; 45.90 ft. southeast of a rivet in the southerly end of the westerly headwall of a bridge over a branch of Pennsauken Creek; 19.40 ft. northwest of a direction sign. A standard U.S.C.&G.S.&S.S. disk, set in concrete.
Elevation: 20.240 ft.
- Rv. 915 - MOORESTOWN TWP., BURLINGTON CO. On the west side of Pleasant Valley Ave. about 60.0 ft. north of S.H. Rte. #38 in the westerly headwall of a concrete bridge over a branch of the Pennsauken Creek directly under the name-plate "B4.75 Burlington Co.". A standard monel metal rivet.
Elevation: 20.168 ft.
- Mon. 976 - MOORESTOWN TWP., BURLINGTON CO. On the south side of S.H. Rte. #38, about 1.2 miles east of S.H. Rte. #8-31; 38.0 ft. south of the centerline of the highway; at the joint between slabs #544-545. A standard U.S.C.&G.S.&S.S. disk, set in concrete.
Elevation: 20.571 ft.
- Rv. 914 - MOORESTOWN TWP., BURLINGTON CO. On the south side of S.H. Rte. #38, in the center of the southerly headwall of a concrete bridge over the north branch of the Pennsauken Creek. A standard monel metal rivet.
Elevation: 23.014 ft.

NEW JERSEY

Burlington County
1939

GEODETTIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

BUR-F Page 6

MON 958 -CHESTER TWP., BURLINGTON CO. On the south side of S.H. Rte. #38, about 0.4 miles east of S.H. Rte. #S-41; 36.6 ft. south of the centerline of Rte. #38 at joint between slabs #1147-1148. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 53.504 ft.

MON 957 -CHESTER TWP., BURLINGTON CO. On the east side of the traffic circle, at the intersection of S.H. Rtes. #S-41 and #38 and Kings Highway, about 2.0 miles east of Pennsauken; 28.30 ft. east of a cross cut in the concrete traffic dividing curb in the center of the island; 51.55 ft. southwest of pole #AT&T-39, and 81.80 ft. northwest of pole #60137-CT. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 52.045 ft.

TIE RUN FROM MON. 2829 TO MARK 2829 (N.J. GEOLOGICAL B.M.) IN MOORESTOWN.

MARK 2829-A copper bolt on the west end of doorsill of the waiting room entrance of Stanwick Ave. Station. (A N.J. Geological Survey Bench Mark.)
Elevation: 79.764 ft.

TIE RUN FROM RV. 2824 TO N.J. GEOLOGICAL B.M.S. IN MASONVILLE.

MK 472 -MASONVILLE, BURLINGTON CO. A cross on the southwest corner of large stone and on the level of the girder seat, at the south end of east abutment of P.R.R. bridge over Mason's Creek, about three-quarters of a mile east of the station.
Elevation: 19.814 ft.

MK 473 -MASONVILLE, BURLINGTON CO. A cross on the corner of concrete base of signal, about 100 yards west of P.R.R. station, and on the north side of the track.
Elevation: 46.443 ft.

END OF TIE RUN

NEW JERSEY

Burlington County
1938

GEODETIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

BUR-F, page 7

ADDITIONAL MONUMENTS

MON 8843-HAINSPORT TWP., BURLINGTON COUNTY, N.J. On the southside of Marne Highway, level with the grade; 1.35 miles west of Main and Mill Sts. in Mt. Holly; about 95 feet west of A. T.&T. Pole 23; about 95 feet east of A. T.&T. Pole 24, southeast of the residence of J. Mick, a brick house painted white; 34.29 feet southeast of; 26.06 ft. south of, and 32.75 feet southwest from three spikes all in centerline of Marne Highway. A standard N.J.G.C.S. disk, set in concrete.

Elevation: 39.925 ft.

MON 8844-HAINSPORT TWP., BURLINGTON COUNTY, N.J. On the north side of Marne Highway; 1.70 miles west from Main and Mill Sts. in Mt. Holly; about 95 feet east of P.S. Pole 163 H.P.; about 30 ft. west of P.S. Pole 162 H.P. and north of A. T. & T. pole 36; 29.38 feet northwest from; 20.70 feet north of, and 29.23 feet northeast of three spikes all in the centerline of Marne Highway. A standard N.J.G.C.S. disk, set in concrete, flush with the surface.

Elevation: 42.764 ft.

MON 8845-HAINSPORT TWP., BURLINGTON COUNTY, N.J. On south side of Marne Hwy.; 1.95 miles from Mill and Main Sts. in Mt. Holly; about 95 feet west of A. T.&T. Pole 43; about 66 feet east of A. T. & T. Pole 44 and south of P.S. Pole 174 H.P.; 37.36 feet southwest from; 24.48 feet south from, and 31.59 feet southeast from three spikes all in the centerline of Marne Highway (County Road #44). A standard N.J.G.C.S. disk, set in concrete, flush with the surface.

Elevation: 42.128 ft.

MON 8846-HAINSPORT TWP., BURLINGTON COUNTY, N.J. On the south side of Marne Highway (County Rd. 44, flush with the ground; 2.26 miles west from Main and Mill Sts. in Mt. Holly; about 264 feet west of road to Lumberton; 9 feet west of a two foot Pine opposite P.S. Pole 60027 H.P. and 36 feet east of a 2 foot Maple; 30.38 ft. southwest from; 22.55 ft. south of, and 30.59 ft. southeast of three spikes all in the centerline of Marne Highway. A standard N.J.G.C.S. disk, set in concrete.

Elevation: 34.296 ft.

NEW JERSEY

Burlington County
1938

GEODETIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

BUR-F, page 8

- MON 8847-HAINESPORT TWP., BURLINGTON CO. N.J. On southside of Marne Highway (county Rd. 44) about 2.60 miles west of Main and Mill Sts. Mount Holly; 53.05 ft. southwest of the southeast corner of the T.D. Johnson Co. office building; 19.41 ft. south of a spike in centerline of highway and 50.81 ft. southeast of the southwest corner of the T.D. Johnson Co. office building. A standard N.J.G.C.S. disk, in concrete, flush with the ground.
Elevation: 7.388 ft.
- MON 8824-HAINESPORT TWP., BURLINGTON COUNTY, N.J. On the Marne Highway at Maryland Avenue about 3.25 miles west of the intersection of High and Washington Sts. in Mt. Holly, on the south side of the road, just east of the house of A. Hullings and about 6 inches below grade; 43.80 feet east of the prolonged centerline of Maryland Avenue and 74.95 feet east of P.S. Pole 380 H.P.; 36.30 ft. southeast of; 25.65 ft. south of and 36.39 ft. southwest of three railroad spikes all in Marne Highway. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 46.548 ft.
- MON 8848- HAINESPORT TWP., BURLINGTON COUNTY, N.J. On the north side of Marne Highway (county Rd. 44) about 3.55 miles west of Main and Mill Sts. in Mt. Holly, flush with the ground; 55.83 feet southwest from the southwest corner of foundation of a 2½ story frame building; 22.13 ft. north of and 28.56 ft. northeast of two spikes both in the centerline of Marne Highway. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 45.668 ft.
- MON 8849- MT. LAUREL TWP., BURLINGTON CO. On south side of Marne Highway (county Rd. 44) about 4.02 miles west of Main and Mill Sts. Mt. Holly; flush with ground; 37.18 ft. southwest of and 31.00 ft. south of 2 spikes both in centerline of highway and 23.89 ft. northwest from a drill hole in base of a semaphore of Penn. R.R. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 27.067 ft.

NEW JERSEY

Burlington County
1939

GEODETTIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

EUR-F, page 9

MON 8850-MT. LAUREL TWP., BURLINGTON CO. On the south side of Marne highway about 4.48 miles west of Main and Mill Sts., Mt. Holly; 33.61 ft. southwest from 26.18 ft. south of and 32.69 ft. southeast of 3 spikes all in centerline of Marne Highway. A standard N.J.G.C.S. disk, set in concrete, flush with ground.

Elevation: 48.569 ft.

MON 8851-MT. LAUREL TWP., BURLINGTON CO. N.J. On north side of Marne Highway and in front of Larchmont Farm about 4.92 miles west of Main and Mill Sts. Mt. Holly; 29.75 ft. northwest from spike; 20.91 ft. north and 28.33 ft. northeast from 2 spikes all in centerline Marne Highway (County Rd. 44) A standard N.J.G.C.S. disk, set in concrete, 1.0 ft. above grade of highway in embankment.

Elevation: 54.199 ft.

MON 8852-MT. LAUREL TWP., BURLINGTON CO. N.J. On southside of Marne Highway about 5.26 miles west of Main & Mill Sts. Mt. Holly, flush with ground; 10 ft. west of driveway to Evan's Farm; 41.51 ft. southwest; 35.64 ft. south and 40.71 ft. southeast from 3 spikes all in centerline highway. A standard N.J.G.C.S. disk, set in concrete.

Elevation: 37.087 ft.

NEW JERSEY

Burlington County
1939

GEODETIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

BUR-G Page 1

STARTING AT MOORESTOWN, MOORESTOWN TWP., BURLINGTON CO. AT THE INTERSECTION OF E. ST THIRD ST. AND ZELLEY AVE. RUNNING NORTHWEST ON THE MOORESTOWN-RIVERTON ROAD TO PARRY, THENCE WEST ON THE PARRY-FIVE POINTS ROAD TO S.H. RTE. #25, CINNALINSON TWP., BURLINGTON CO. N.J.

STANDARD ELEVATIONS IN FEET ABOVE MEAN SEA LEVEL, BASED ON THE 1929 GENERAL ADJUSTMENT OF THE FIRST ORDER LEVEL NET OF THE U.S. COAST & GEODETIC SURVEY.

- MON 2830- MOORESTOWN, MOORESTOWN TWP., BURLINGTON CO. On the southwest corner of East Third St. and Zelley Ave. 27.80 ft. south of the centerline of East Third St.; 9.50 ft. west of the centerline of Zelley Ave., 21.60 ft. southeast of pole #60292-MO; A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 79.996 ft.
- RV 2830- MOORESTOWN TWP., BURLINGTON CO. On the west side of Chester Ave., north of Second St. in the water table in the northwest corner of the Relief Engine Co., Moorestown Fire Dept., a two story brick building. A monel metal rivet.
Elevation: 71.730 ft.
- MON 2831- MOORESTOWN, MOORESTOWN TWP., BURLINGTON CO. On the northeast corner of Chester Ave. and East Oak Ave., 32.0 ft. north of centerline of East Oak Ave.; 20.0 ft. east of the centerline of Chester Ave. A standard U.S.C.&G.S.& S.S. disk, set in concrete, flush with the ground.
Elevation: 75.571 ft.
- MON 2832- MOORESTOWN, MOORESTOWN TWP., BURLINGTON CO. On the west side of Chester Ave., about 1500 ft. north of East Oak Ave. 22.50 ft. west of the centerline of Chester Ave.; 92.40 ft. northeast of the northeast corner of house #654 Chester Ave., 143.20 ft. southeast of the northeast corner of house of Dr. E.H. Pancost. A standard U.S.C. &G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 71.969 ft.
- RV 2831- MOORESTOWN TWP., BURLINGTON CO. On the east side of Chester Ave., about 1.0 mile north of Chester Ave. and Third St. in Moorestown; 22.90 ft. east of centerline of road; 9.0 ft. southeast of pole #60421-MO; 115.10 ft. northwest of pole #60420-MO. A standard monel metal rivet, set in a concrete monument, flush with the ground.
Elevation: 73.215 ft.

NEW JERSEY

GEODETIC CONTROL SURVEY

Burlington County
1939

DESCRIPTION OF BENCH MARKS

BUR-G page 2

- RV 2852- MOORESTOWN TWP., BURLINGTON CO. On the southwest side of Chester Ave., about 1.7 miles north and northwest of Chester Ave. and Third St. in Moorestown; 16.0 ft. southwest of centerline of road; 40.50 ft. southwest of pole #2385-MO; 61.7 ft. northwest of northwest corner of farmhouse of Anthony Doppler. A standard monel metal rivet, set in concrete monument, flush with the ground.
Elevation: 78.180 ft.
- MON 2853-MOORESTOWN TWP., BURLINGTON CO. On the south side of the Moorestown-Riverton Road, about 2.2 miles northwest of Chester Ave. and Third St. in Moorestown, 20.70 ft. south of centerline of road; 111.70 ft. west of pole #2446; 11.0 ft. north of an iron fence. A standard U.S.C.&G.S.&S.S. disk, set in concrete.
Elevation: 48.993 ft.
- MON 2854-WRIGHTSVILLE, CINNAMINSON TWP., BURLINGTON CO. On the north side of the Moorestown-Riverton Road, about 2.6 miles northwest of Chester Ave. and Third St. in Moorestown; 11.10 ft. north of centerline of road; 30.0 ft. east of pole #60190; 89.20 ft. west of pole #60191. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 47.948 ft.
- RV 2855- CINNAMINSON TWP., BURLINGTON CO. On the north side of Branch Pike (connecting road from Moorestown-Riverton Rd. leading to Rte. #25 at Five Points) about 3.1 miles north and northwest from Chester Ave. and Third St. in Moorestown; 22.9 ft. north of centerline of road; 45.8 ft. northwest of pole #60250-CN; 84.50 ft. northeast of pole #60251-CN. A standard monel metal rivet, set in concrete monument, flush with the ground.
Elevation: 81.716 ft.
- RV 2854- CINNAMINSON TWP., BURLINGTON CO. On the south side of the Branch Pike (connecting road from Moorestown-Riverton Road leading to Rte. #25 at Five Points) about 3.7 miles north and northwest from Chester Ave. and Third St. in Moorestown; 17.0 ft. southwest of centerline of road; 15.0 ft. southeast of pole #633-CN; 106.70 ft. northwest of pole #634-CN. A standard monel metal rivet, set in a concrete monument, flush with the ground.
Elevation: 48.598 ft.

NEW JERSEY

Burlington County
1939

GEODETIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

BUR-C page 3

MON 2835- CINNAMINSON TWP., BURLINGTON CO. On the north side of S.H. Rte. #28, at Five Points, 22.55 ft. north of the centerline of highway; 2.65 ft. northwest of the northwest corner of the catch basin; 16.13 ft. southeast of pole #80246. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 31.487 ft.

TIE RUN FROM RV. 2830 TO N.J. GEOLOGICAL B.Ms IN MOORESTOWN.

MK 474 - MOORESTOWN, BURLINGTON CO. A cross on the outer corner (NJGS at the westerly end of door sill of boys entrance on the 71.40) northerly face of High School. The building is on North Church St., about 200 yards south of the West Moorestown RR Station. Cross is the same elevation as the stone base course of the structure.
Elevation: 71.726 ft.

MK 475 - MOORESTOWN, BURLINGTON CO. A copper bolt on the west end of brown stone door sill of the entrance to waiting room, (NJGS 62.63) on the north face of West Moorestown Station.
Elevation: 63.082 ft.

GEODETTIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

EUR-H Page 1

STARTING AT CINNAMINSON, BURLINGTON CO. AT THE INTERSECTION OF S.H. RTE #25 AND THE RIVERTON ROAD, THENCE RUNNING NORTHWEST ON RIVERTON ROAD TO ST. MIHIEL DRIVE IN RIVERTON, THENCE WEST ALONG ST. MIHIEL DRIVE TO S.H. RTE. #8-41 BORO OF PALMYRA, BURLINGTON CO. N.J.

STANDARD ELEVATIONS IN FEET ABOVE MEAN SEA LEVEL BASED ON THE 1929 GENERAL ADJUSTMENT OF THE FIRST ORDER LEVEL NET OF THE U.S. COAST & GEODETTIC SURVEY.

- MON 2856- CINNAMINSON, CINNAMINSON TWP., BURLINGTON CO. On the south side of S.H. Rte. #25, 85.0 ft. east of the centerline of the road leading to Riverton, 31.52 ft. west of the centerline of the road to Moorestown; 22.35 ft. south of the centerline of the east bound traffic lane of Rte. #25; 40.25 ft. northeast of pole #81-003. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 74.303 ft.
- RV 2876- CINNAMINSON TWP., BURLINGTON CO. On the northeast side of the Cinnaminson-Riverton Road, 0.50 mile northwest of S.H. Rte. #25 and 59.43 ft. SE of pole #0114. A standard monel metal rivet, set in a concrete monument.
Elevation: 71.848 ft.
- RV 2877- CINNAMINSON TWP., BURLINGTON CO. On the west side of the Cinnaminson-Riverton Road, about 0.50 miles northwest of S.H. Rte. #25, 61.15 ft. northwest of pole #60139; 57.0 ft. southeast of pole #60138; 22.18 ft. west of the centerline of road. A standard monel metal rivet, set in a concrete monument.
Elevation: 60.889 ft.
- RV 2878- CINNAMINSON TWP., BURLINGTON CO. On the west side of the Cinnaminson-Riverton Road about 0.7 mile northwest of S.H. Rte. #25; 56.80 ft. southeast of pole #60129; 64.80 ft. northwest of pole #60130. A standard monel metal rivet, set in a concrete monument.
Elevation: 42.728 ft.
- RV 2879- CINNAMINSON TWP., BURLINGTON CO. On the northwest corner of Shrewsbury Road and Main St., 20.30 ft. northeast of pole #60099-RT; 144.0 ft. southeast of pole #60098. A standard monel metal rivet, set in a concrete monument.
Elevation: 37.816 ft.
- RV 2880- RIVERTON, CINNAMINSON TWP., BURLINGTON CO. In the southeast corner of the main entrance door sill of the Cinnaminson Bank and Trust Co. located at Main and Harrison Sts. A standard monel metal rivet.
Elevation: 21.187 ft.

NEW JERSEY

Burlington County
1939

GEODETIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

BUR-H Page 2

- C-5 -RIVERTON, BURLINGTON CO. On the Penna. RR, 61.0 ft. north-east of the north end of the station platform; and 6.67 ft. east of the east rail in the foundation of a semaphore. A standard U.S.C.&G.S. Bench Mark disk stamped "C-5 1924". (A first order B.M.)
Elevation: 5.100 meters, or 16.732 ft.
- MON 2881-RIVERTON, BURLINGTON CO. On the northeast corner of Ward St. and Main St., 10.1 ft. southeast of the southwest corner of a 2 story brick building, 2 ft. north of the curb; 29.1 ft. west of the southwest corner of a catch basin. A standard U.S.C.&G.S.&S.S. disk, set in concrete, 1.0 ft. below the sidewalk, with a surface marker of a metal rivet level with the sidewalk. Elevation is on the rivet.
Elevation: 17.309 ft. (Elev. on Mon. 16.522 ft.)
- MON 2882-RIVERTON, BURLINGTON CO. On the northeast corner of Broad St. and Linden Ave., 12.9 ft. northeast of the easterly curb of Linden Ave., 6.3 ft. northwest of the north curb of Broad St., 58.6 ft. southeast of the southeast corner of house #427 Broad St. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 17.441 ft.
- 12 (PRR)-PALMYRA, BURLINGTON CO. At the Penna. RR Station, on the sill of the ticket office window. A chiseled cross. (A U.S.C.&G.S. first order B.M.)
Elevation: 7.658 meters, or 24.731 ft.
- 21.71 (NJOS)-PALMYRA, BURLINGTON CO. At the Penna RR station, on the outer edge of the door sill at the baggage room. A chiseled cross (A U.S.C.&G.S. first order B.M.)
Elevation: 5.760 meters, or 22.146 ft.
- MON 2886-PALMYRA, BURLINGTON CO. On the south side of Broad St., 76.40 ft. southeast of house #305 Broad St.; 84.80 ft. southwest of house #245 Broad St.; and 12.80 ft. north of north gauge line of P.R.R. tracks. A standard U.S.C.&G.S. &S.S. disk, set in concrete, flush with the ground.
Elevation: 18.118 ft.
- MON 952- PALMYRA, BURLINGTON CO. On the northeast side of S.H. Rte. #3-41, about opposite the centerline of River Rd., 4.2 ft. northeast of the north curb of the Highway; 49.0 ft. west of the southwest corner of a Standard Oil Service Sta. Bldg., 12.45 ft. west of pole #794-PY. A standard U.S.C. &G.S.&S.S. disk, set in concrete, flush with ground.
Elevation: 9.732 ft.

NEW JERSEY

GEODETIC CONTROL SURVEY

Burlington County
1927-1939

DESCRIPTION OF BENCH MARKS

BUR-H Page 3

- AUXILIARY RUN SEE BUR-H Page 3
- C-3 - RIVERTON, BURLINGTON CO. On the Pennsylvania RR., 61.0 ft. northeast of the north end of the station platform; 8.67 ft. east of the east rail, in the foundation of a semaphore. A standard U.S.C.&G.S. B.M. disk, stamped "C-3 1924". (A first order B.M.)
Elevation: 5.100 meters, or 16.732 ft.
- Mon. 2881 - RIVERTON, BURLINGTON CO. On the northeast corner of Ward and Main Sts., 10.1 ft. southeast of the southwest corner of a 2 story brick bldg., 2.0 ft. north of the curb; and 29.1 ft. west of the southwest corner of a catch basin. A standard U.S.C.&G.S.&S.S. disk, set in concrete, 1.0 ft. below sidewalk with a surface marker of a monel metal rivet level with the sidewalk. Elevation is on the disk.
Elevation: 15.522 ft.
- Mon. 2885 - PALMYRA, BURLINGTON CO. On the northeast corner of Cinnaminson Ave. and Broad St., 35.86 ft. south of the southwest corner of Buchl's Drug Store entrance; 55.04 ft. northwest of the northwest corner of the Penna RR Station; and 73.10 ft. northwest of the southwest corner of said Station. A standard U.S.C.&G.S.&S.S. disk, set in concrete, below the sidewalk surface, protected by a cast iron water service box.
Elevation: 19.980 ft.
- Mon. 2886 - PALMYRA, CINNAMINSON TWP., BURLINGTON CO. N.J. On the south side of Broad St., a little west of the centerline of Vine St.; 32.31 ft. south of north edge of pavement of Broad St.; 76.70 ft. southeast of southeast corner of 2-1/2 story house #303 Broad St.; 84.65 ft. south of the south corner of 2-1/2 story house #286 Broad St., and north of the Penna RR. A standard U.S.C.&G.S.&S.S. disk, set in concrete.
Elevation: 18.118 ft.

ADDITIONAL MONUMENTS:

- MON. 2885 - CINNAMINSON TWP., BURLINGTON CO. N.J. On the north corner of Cinnaminson Ave. and St. Michael Drive, 9.70 miles west from St. Rte. #25; 55.88 ft. northwest from drill hole in center of St. Michael Drive; 33.94 ft. south from west side of entrance to Drug Store; and 59.95 ft. east from north side of entrance to 3 story bldg. on west corner. A standard N.J.G.C.S. disk, set in concrete, in water box 10 inches below surface of sidewalk.
Elevation: 19.952 ft.

NEW JERSEY
GEODETIC CONTROL SURVEY
DESCRIPTION OF BENCH MARKS

Burlington County
1959

BUR-E Page 4

- NON. 2884 - CINNAMINSON TWP., BURLINGTON CO. N.J. On the southeast side of St. Michael Drive, opposite Vine St., 10.10 miles west from St. Rte. #28; 38.60 ft. southwest from drill hole in southeast edge of concrete; 19.65 ft. south from cut on rim of manhole; and 32.42 ft. east of drill hole in southeast edge of concrete. A standard N.J.G.C. S. disk, set in concrete, flush with the surface.
Elevation: 18.101 ft.
- NON. 8884 - CINNAMINSON TWP., BURLINGTON CO. N.J. On the north corner of the intersection of Market St. and St. Michael Drive, 10.30 miles west from St. Rte. #28; 17.69 ft. east from cut on rim of Public Service manhole; 6.45 ft. north and 14.15 ft. northwest from 2 drill holes on curb; and 12.80 ft. northwest from PS pels 827FY. A standard N.J.G.C.S. disk, set in concrete, flush with the surface.
Elevation: 15.653 ft.

NEW JERSEY

Burlington County

GEODETIC CONTROL SURVEY

1939

DESCRIPTION OF BENCH MARKS

BUR-1 page 1

STARTING IN THE CITY OF BURLINGTON, BURLINGTON COUNTY AT STATE HIGHWAY ROUTE NO. 25 AND COLUMBUS ROAD, AND RUNNING THENCE EAST ALONG COLUMBUS ROAD THROUGH BURLINGTON, FLORENCE AND MANSFIELD TOWNSHIPS, SAME COUNTY, TO STATE HIGHWAY ROUTE NO. 59 (NEW YORK AVENUE) AND WEST MAIN STREET, COLUMBUS, MANSFIELD TWP., SAME COUNTY.

STANDARD ELEVATIONS IN FEET ABOVE MEAN SEA LEVEL, BASED ON THE 1929 GENERAL ADJUSTMENT OF THE FIRST ORDER LEVEL NET OF THE U. S. COAST AND GEODETIC SURVEY.

- MON. 8842 - CITY OF BURLINGTON, BURLINGTON COUNTY. On Rte. #25 at its intersection with the Columbus Rd. and 28.90 ft. south east of Public Service Pole 1340 BQ; 53.80 ft. northwest of an x-out on cast-iron basin frame; 27.10 ft. north of an x-out in the rim of Water co. manhole; 42.86 ft. northeast of drillhole in the southwest return of the esplanade. A standard N.J.G.C.S. disk, set in concrete, flush with the surface, in the center of the esplanade.
Elevation: 10.455 ft.
- MON. 8891 - BURLINGTON, BURLINGTON CO. On the south side of Columbus Rd., 0.40 miles east of State Rte. #25; 36.65 ft. southeast of, 22.08 ft. southeast of, and 36.81 ft. southwest of three railroad spikes in center of Rd.; 80.18 ft. northwest of the northwest corner of foundation of two-story frame house occupied by H. Reed; and 26.30 ft. west of Tel. Pole #BT34. A standard N.J.G.C.S. disk, set in concrete, flush with the surface.
Elevation: 15.158 ft.
- MON. 8892 - BURLINGTON, BURLINGTON CO. On the north side of Columbus Rd., 0.80 miles east of State Rte. #25; 35.76 ft. northeast of, 17.96 ft. northwest of, 35.19 ft. northwest of three railroad spikes in center of Rd.; 43.31 ft. southeast of the southwest corner of foundation of 2½ story frame house occupied by E. Freck; and 27.45 ft. west of P. S. Pole #583BT. A standard N.J.G.C.S. disk, set in concrete, flush with the surface.
Elevation: 19.487 ft.
- MON. 8893 - BURLINGTON TWP., BURLINGTON CO. On the southeast corner of the intersection of Columbus Rd. and Road to Steven's Station, 1.20 miles east of intersection of St. Hwy. Rte. #25 and Columbus Rd.; 27.28 ft. southwest of, and 21.24 ft. south of two railroad spikes in center of Columbus Rd.; 37.84 ft. southeast of a railroad spike in the intersection of centerlines of Columbus Rd. and Steven's Station Rd.; 84.49 ft. northwest of northwest corner of foundation of 1½ story Bungalow occupied by C. Adams; 3.60 ft. west of P.S. Pole #615BT. A standard N.J.G.C.S. disk, set in concrete, flush with the surface.
Elevation: 25.444 ft.

NEW JERSEY

Burlington County

GEODETIC CONTROL SURVEY

1939

DESCRIPTION OF BENCH MARKS

BUR-I page 2

- MON. 8894 - BURLINGTON TWP., BURLINGTON CO. On north side of Columbus Rd., 1.75 miles east of St. Rte. #25; 32.77 ft. northeast of, 17.60 ft. north of, and 32.87 ft. northwest of three railroad spikes in center of Rd.; 34.66 ft. northeast of nail in 24" Maple Tree on south side of Rd.; and 39.38 ft. west of Tel. Pole #60163-ST. A standard N.J.G.C.S. disk, set in concrete, flush with the surface.
Elevation: 42.945 ft.
- MON. 8895 - FLORENCE TWP., BURLINGTON CO. On the south side of Columbus Rd., 2.25 miles east of St. Rte. #25; 40.83 ft. southeast of, 25.02 ft. south of, and 37.38 ft. southwest of three railroad spikes in center of Rd.; 165 ft. north of northeast corner of 2¹/₂-story frame dwelling occupied by Abrams. A standard N.J.G.C.S. disk, set in concrete, flush with the surface.
Elevation: 45.061 ft.
- MON. 8896 - FLORENCE TWP., BURLINGTON CO. On the north side of Columbus Rd., 2.65 miles east of St. Rte. #25; 35.89 ft. northeast of, 16.69 ft. north of, 32.13 ft. northwest of three railroad spikes in center of Rd.; 35-35 ft. west of P. S. Pole #1833-FL and directly opposite Virginia Rail fence on south side of Rd. running north and south. A standard N.J.G.C.S. disk, set in concrete, flush with the surface.
Elevation: 42.634 ft.
- MON. 8897 - FLORENCE TWP., BURLINGTON CO. On south side of Columbus Rd., about 270 ft. east of centerline of Kinkera Rd., and 2.95 miles east of St. Rte. #25; 32.86 ft. southeast of, and 17.73 ft. south of two railroad spikes in center of Rd.; and 56.78 ft. southwest of P.S. Pole #886-FL. A standard N.J.G.C.S. disk, set in concrete, flush with the surface.
Elevation: 62.149 ft.
- MON. 8898 - FLORENCE TWP., BURLINGTON CO. On the north side of Columbus Rd., 3.20 miles east of St. Rte. #25; 31.90 ft. northeast of, 15.88 ft. north of, and 35.12 ft. northwest of three railroad spikes in center of Rd.; and 105.85 ft. northeast of a drill hole in culvert head wall on south side of Rd. A standard N.J.G.C.S. disk, set in concrete, flush with the surface.
Elevation: 44.998 ft.

GEODETIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

EUR-I page 3

- MON 8899- FLORENCE TWP., BURLINGTON CO. On the south side of Columbus Rd., 4.05 miles east of St. Rte. #25; 34.37 ft. southeast of, and 36.34 ft. southwest of two railroad spikes in center of Rd.; and 53.61 ft. south of P.S. Pole #60125-FL. A standard N.J.G.C.S. disk, set in concrete, flush with the surface.
Elevation: 83.124 ft.
- MON 11800- MANSFIELD TWP., BURLINGTON CO. On the north side of Columbus Rd., 4.25 miles east of St. Rte. #25; 34.70 ft. northeast of, and 18.92 ft. north of two railroad spikes in center of Rd.; and 33.04 ft. west of P.S. Pole #60609-MA. A standard N.J.G.C.S. disk, set in concrete, flush with the surface.
Elevation: 86.886 ft.
- MON 11801- MANSFIELD TWP., BURLINGTON CO. On north side of Columbus Rd. and just east of lane going north to farmhouse, 4.60 miles east of St. Rte. #25; 34.39 ft. northeast of, 17.80 ft. northeast of, and 34.12 ft. north of three railroad spikes in center of Rd.; and 32.28 ft. northwest of P.S. Pole #341-MA. A standard N.J.G.C.S. disk, set in concrete, flush with the surface.
Elevation: 80.014 ft.
- MON 11802- MANSFIELD TWP., BURLINGTON CO. On the southwest side of Columbus Rd. and just southeast of Florence Rd., 4.95 miles east of St. Rte. #25; 35.03 ft. south of, 20.73 ft. southwest of, and 37.57 ft. west of three railroad spikes in center of Rd.; and 54.07 ft. south of P.S. Pole #60746-MA. A standard N.J.G.C.S. disk, set in concrete, flush with the surface.
Elevation: 105.001 ft.
- MON 11803- MANSFIELD TWP., BURLINGTON CO. On south corner of intersection of Columbus Rd. and Jacksonville Rd.; 5.2 miles east of St. Rte. #25; 36.11 ft. south of, 30.88 ft. southwest of, 43.01 ft. west of three railroad spikes in center of Columbus Rd.; 64.43 ft. southeast of P.S. Pole #60100-MA; and 8.11 ft. east of drill hole on north edge of culvert head wall on Jacksonville Rd. A standard N.J.G.C.S. disk, set in concrete, flush with the surface.
Elevation: 97.269 ft.
- MON 11804- MANSFIELD TWP., BURLINGTON CO. On south side of Columbus Rd., 5.6 miles east of St. Rte. #25; 36.80 ft. southeast of, 21.98 ft. south of, and 36.39 ft. southwest of three railroad spikes in center of Rd.; 53.50 ft. southwest of P.S. Pole #60080-MA. A standard N.J.G.C.S. disk, set in concrete, flush with the surface.
Elevation: 105.074 ft.

GEODETTIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

EUR-I Page 4

- MON 11805- MANSFIELD TWP., BURLINGTON CO. On southeast corner of intersection of dirt Rd. and Columbus Rd., 5.95 miles east of State Rte. #25; 47.62 ft. southeast of, 23.22 ft. south of, and 37.13 ft. southwest of three railroad spikes in center of Columbus Rd.; and 51.97 ft. southwest of P.S. Pole #60063-MA. A standard N.J.G.C.S. disk, set in concrete, flush with the surface.
Elevation: 73.008 ft.
- MON 11806- MANSFIELD TWP., BURLINGTON CO. On north side of Columbus Rd., due south of tile silo and group of frame farm buildings, 6.30 miles east of State Rte. #25; 37.14 ft. northeast of, 25.94 ft. north of, and 38.78 ft. northwest of three railroad spikes in center of Rd.; and 47.23 ft. north of P.S. Pole #60046-MA. A standard N.J.G.C.S. disk, set in concrete, flush with the surface.
Elevation: 67.307 ft.
- MON 11807- MANSFIELD TWP., BURLINGTON CO. On south side of Columbus Rd. (W. Main St., Columbus) directly in front of Brick Baptist Church, 6.50 miles east of State Rte. #25; 31.92 ft. southeast of, 18.02 ft. south of, and 31.22 ft. southwest of three railroad spikes in center of Rd.; 13.10 ft. west of P.S. Pole #60032-MA; 24.77 ft. northwest from northeast corner of foundation of Brick Baptist Church and 30.64 ft. northeast from northwest corner of same bldg. A standard N.J.G.C.S. disk, set in concrete, flush with the surface.
Elevation: 79.780 ft.
- NON 2809- COLUMBUS, MANSFIELD TWP., BURLINGTON CO. On the northwest corner of S.H. Rte. #39 (New York Ave.) and West Main St., 8.42 ft. north of the north curb of W. Main St., 7.42 ft. west of the west curb of S.H. Rte. #39; 6.60 ft. southeast of the southeast corner of Columbus Inn. A standard U.S.C.&G.S.&S.S. disk, set in concrete, 0.7 ft. below sidewalk in a meter box.
Elevation: 82.085 ft.

NEW JERSEY

Burlington County

GEODETIC CONTROL SURVEY

1939

DESCRIPTION OF BRANCH MARKS

BUR-J page 1

STARTING IN BURLINGTON, BURLINGTON COUNTY, AT WASHINGTON AVENUE AND ST. MIHIEL DRIVE, AND RUNNING THENCE WEST ALONG ST. MIHIEL DRIVE THROUGH BURLINGTON TWP., EDGEWATER PARK TWP., CITY OF BEVERLY, DELANCO TWP., RIVERSIDE TWP., DELRAN TWP., AND CINNAMINSON TWP., SAME COUNTY, TO WARD AND MAIN STREETS, RIVERTON, SAME COUNTY.

STANDARD ELEVATIONS IN FEET ABOVE MEAN SEA LEVEL, BASED ON THE 1929 GENERAL ADJUSTMENT OF THE FIRST ORDER LEVEL NET OF THE U. S. COAST AND GEODETIC SURVEY.

- MON. 2868 - BURLINGTON, BURLINGTON CO. On the northeast corner of Washington Ave. and St. Mihiel Drive, 27.9 ft. northwest of the centerline of Washington Ave.; 42.8 ft. northeast of centerline of St. Mihiel Drive; 10.36 ft. northeast pole #60362-BT. A standard U.S.C.&G.S.&S. disk, set in concrete, flush with the ground.
Elevation: 14.366 ft.
- MON. 8860 - BURLINGTON TWP., BURLINGTON CO. 0.2 miles west from Rte. #25, on the south side of St. Mihiel Dr., 33.01 ft. southwest, 16.08 ft. south, and 32.69 ft. southeast of 3 railroad spikes in centerline of highway. A standard N.J.G.C.S. disk, set in concrete, flush with the surface.
Elevation: 16.971 ft.
- MON. 8861 - BURLINGTON TWP., BURLINGTON CO. On the north side of St. Mihiel Drive, 0.5 miles west of Rte. #25; 18.30 ft. east of P.S. Pole 60420 BT.; 55.48 ft. northwest, 20.26 ft. north and 35.43 ft. northeast of 3 spikes in center of highway. A standard N.J.G.C.S. disk, set in concrete, flush with the surface.
Elevation: 12.647 ft.
- MON. 8862 - BURLINGTON TWP., BURLINGTON CO. On the south side of St. Mihiel Drive, 0.75 miles west of St. Rte. #25; 106.78 ft. west of produced west line of Public School; 3.37 ft. northwest of brick pillar; 33.13 ft. southwest, 15.42 ft. south, and 32.42 ft. southeast of 3 spikes in center of highway. A standard N.J.G.C.S. disk, set in concrete, flush with surface.
Elevation: 21.676 ft.
- MON. 8863 - BURLINGTON TWP., BURLINGTON CO. On the north side of St. Mihiel Drive, 0.95 miles northwest of St. Rte. #25; 45.90 ft. west of P.S. Pole 60402 BT; 38.79 ft. northwest, 21.57 ft. north, and 36.80 ft. northeast of 3 spikes in the centerline of highway. A standard N.J.G.C.S. disk, set in concrete, flush with the surface.
Elevation: 21.526 ft.

NEW JERSEY
GEODETIC CONTROL SURVEY
DESCRIPTION OF BENCH MARKS

Burlington County
1939

BUR-J page 2

- MON. 8864 - BURLINGTON TWP., BURLINGTON CO. On the south side of St. Mihiel Drive, 1.2 miles west of St. Rte. #25; 39.00 ft. southeast of P.S. pole 60392 BT; 38.17 ft. southwest, 15.08 ft. south, and 33.78 ft. southeast of 3 spikes in the centerline of the highway. A standard N.J.G.C.S. disk, set in concrete, flush with the surface. Elevation: 23.904 ft.
- MON. 8865 - EDGEWATER PARK TWP., BURLINGTON CO. On the north side of St. Mihiel Drive, 1.40 miles west of St. Rte. #25; 42.80 ft. northeast of P.S. pole 665 EP; 38.31 ft. northwest, 23.18 ft. northwest, and 38.22 ft. northeast of 3 spikes, in the centerline of highway; 43.20 ft. northwest of the easterly corner of the concrete retaining wall on the south side of highway. A standard N.J.G.C.S. disk, set in concrete, flush with the surface. Elevation: 28.147 ft.
- MON. 2869 - EDGEWATER PARK TWP., BURLINGTON CO. On the north side of St. Mihiel Drive in the northwest angle of Cliff Ave. flush with the surface & 1.56 mile west from St. Rte. #25; 61.90 ft. west of P.S. pole #29 EP; 39.16 ft. northwest, 18.63 ft. north, and 33.96 ft. northeast of 3 spikes in the centerline of the highway; 17.49 ft. northeast of a drill hole in curb and about 10 ft. from the corner of iron fence. A standard N.J.G.C.S. disk, set in concrete. Elevation: 28.013 ft.
- MON. 2870 - EDGEWATER PARK TWP., BURLINGTON CO. On the north side of St. Mihiel Drive, 1.85 miles west of St. Rte. #25; 6.30 ft. northwest of P.S. pole BT 22; 25.36 ft. northwest, 4.24 ft. north, and 12.35 ft. northeast of 3 drill holes in the curb. A standard N.J.G.C.S. disk, set in concrete, flush with surface. Elevation: 29.921 ft.
- MON. 8866 - EDGEWATER PARK TWP., BURLINGTON CO. 2.15 miles west of St. Rte. #25; 8.30 ft. west of P.S. pole #1-EP; 33.01 ft. southwest, 16.81 ft. south, and 34.56 ft. southeast of 3 spikes in the centerline of the highway. A standard N.J.G.C.S. disk, set in concrete, flush with the surface, on the south side of St. Mihiel Drive. Elevation: 31.274 ft.

GEODETIC CONTROL SURVEY

1939

DESCRIPTION OF BENCH MARKS

BUR -J page 3

- MON. 8867 - CITY OF BEVERLY, BURLINGTON CO. At the southeast corner of intersection of Jennings St. & St. Mihiel Drive (Warren St.), 2.40 miles west of St. Rte. #25; 14.20 ft. northeast of P.S. pole 524 BE; 26.31 ft. southeast, 4.22 ft. southeast, and 30.47 ft. southwest of 3 drill holes in the concrete highway; and 35.80 ft. northwest from the corner underpinning of a 2½ story frame house at 142 Warren St. Drill holes are on edge of concrete highway slab, 3.40 ft. north of south curb line. A standard N.J.G.C.S. disk, set in concrete, flush with the surface.
Elevation: 30.502 ft.
- MON. 8868 - CITY OF BEVERLY, BURLINGTON CO. 2.60 miles west from St. Rte. #25; 65.23 ft. north of a punch mark on the outer rim of a catch basin at the intersection of St. Mihiel Drive and Bridge St.; 55.97 ft. northwest of a punch mark on the outer rim of a catch basin at the intersection of Bridge St. and Cooper Ave., 14.36 ft. south of a punch mark on the outer rim of a catch basin on Cooper Ave.; and 4.20 ft. northwest from P.S. pole 60138 BE. A standard N.J.G.C.S. disk, set in concrete, flush with the sidewalk.
Elevation: 29.822 ft.
- MON. 8869 - CITY OF BEVERLY, BURLINGTON CO. On the southwest corner of the intersection of Warren St. (St. Mihiel Drive) & Bentley Ave., and 2.80 miles west from St. Rte. #25; 8.90 ft. west of P.S. pole 219 BE; 42.58 ft. southwest of a cross cut on outer rim of a manhole frame; 30.74 ft. southeast of a drill hole in the north curb; and 22.63 ft. east of a drill hole in south curb. A standard N.J.G.C.S. disk, set in concrete, flush with the surface.
Elevation: 28.177 ft.
- MON. 8870 - CITY OF BEVERLY, BURLINGTON CO. On the north side of St. Mihiel Drive, 3.20 miles west from St. Rte. #25; 29.20 ft. northeast of P.S. pole BT64; 23.62 ft. northwest, 14.87 ft. north, and 25.37 ft. northeast of 3 spikes in the centerline of highway. A standard N.J.G.C.S. set in concrete, flush with the surface.
Elevation: 19.941 ft.
- MON. 8871 - DELANCO TWP., BURLINGTON CO. On the north side of St. Mihiel Drive, 3.45 miles west of St. Rte. #25; 66.00 ft. west of P.S. pole 51BT; 33.37 ft. northwest, 22.28 ft. north, and 34.21 ft. northeast of 3 spikes in the centerline of the highway. A standard N.J.G.C.S. disk, set in concrete, flush with the surface.
Elevation: 17.684 ft.

GEODETIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

BUR-J page 4

- MON 8872- DELANCO TWP., BURLINGTON CO. On the south side of St. Mihiel Drive, 3.80 miles west from St. Rte. #25; 37.80 ft. west of P.S. pole 661DN; 34.78 ft. southwest, 21.51 ft. south, and 32.45 ft. southeast of 3 spikes in the centerline of the highway. A standard N.J.G.C.S. disk, set in concrete, flush with the surface.
Elevation: 13.591 ft.
- MON 8873- DELANCO TWP., BURLINGTON CO. On the north side of St. Mihiel Drive, 4.15 miles west from St. Rte. #25; 32.0 ft. west of P.S. pole 22BT; 32.37 ft. northwest, 17.74 ft. north, and 34.05 ft. northeast of 3 spikes in the centerline of the highway. A standard N.J.G.C.S. disk, set in concrete, flush with the surface.
Elevation: 19.029 ft.
- MON 8874- DELANCO TWP., BURLINGTON CO. At the southeast corner of Maple Ave. & St. Mihiel Drive on the south side of St. Mihiel Drive, 4.35 miles west from St. Rte. #25; 50.50 ft. east of Pole BT-1-DN; 42.53 ft. southwest, 32.30 ft. south, and 43.09 ft. southeast of 3 spikes all 1 ft. in from the south edge of the pavement. A standard N.J.G.C.S. disk, set in concrete, flush with the surface.
Elevation: 16.244 ft.
- MON 2873- DELANCO TWP., BURLINGTON CO. On the north side of St. Mihiel Drive, 4.65 miles west from St. Rte. #25; 10.60 ft. west of Pole BT60136RS; 10.0 ft. north of a drill hole in the north curb; 35.81 ft. southwest of the easterly corner, and 26.03 ft. southeast of the westerly corner of the P.O.S. of A. Hall. A standard N.J.G.C.S. disk, set in concrete, flush with the surface.
Elevation: 18.204 ft.
- MON 2874- DELANCO TWP., BURLINGTON CO. On the west side of Willow St. opposite Burlington Ave. (St. Mihiel Drive), 4.95 miles west from the intersection of St. Hwy. Rte. #25 and St. Mihiel Drive; 56.60 ft. northeast of the northeast corner of a 2½ story stucco building (building and Loan Association); 31.45 ft. southeast of the southeast corner of a 2½ story frame building 339 Willow St.; 10.26 ft. west of a drill hole in the west curb; 11.50 ft. northwest of pole BT 370; and 31.15 ft. northwest of a spike at the centerline intersection. A standard N.J.G.C.S. disk, set in concrete, flush with the surface.
Elevation: 17.293 ft.

NEW JERSEY
GEODETIC CONTROL SURVEY
DESCRIPTION OF BENCH MARKS

Burlington County
1939

BUR-J page 5

- MON 8875- RIVERSIDE TWP., BURLINGTON CO. On the west side of St. Mihiel Drive at Polk St., 5.45 miles west from St. Rte. #25; 50.29 ft. southwest of drill hole in curb at northwest corner of St. Mihiel Drive; and Polk St.; 24.97 ft. northwest of drill hole in west curb of St. Mihiel Drive; 52.78 ft. northeast of the northeast corner of Mobilgas Station; 10.44 ft. southeast of fire hydrant; and 8.00 ft. northwest of P.S. pole 1143RS. A standard N.J.G.C.S. disk, set in concrete, flush with the surface.
Elevation: 12.038 ft.
- MON 8876- RIVERSIDE TWP., BURLINGTON CO. On the northwest corner of intersection of Pavilion Ave. (St. Mihiel Drive) and Scott St., in front of 2 story Twp., Eldg. 5.65 miles west from St. Rte. #25; 29.07 ft. northeast from the southeast corner of Twp. Eldg.; 54.25 ft. southeast of the northeast corner of Twp. Eldg.; 4.35 ft. west of drill hole in west curb of Pavilion Ave.; and 10.00 ft. northwest of P.S. Pole 161RS. A standard N.J.G.C.S. disk, set in concrete, flush with concrete sidewalk.
Elevation: 21.038 ft.
- MON 2876- RIVERSIDE TWP., BURLINGTON CO. On south side of St. Mihiel Drive, north of P.R.R. tracks, 5.80 miles west of St. Rte. #25; about 50 ft. west of Fairview St.; 41.37 ft. southeast, and 27.57 ft. southeast of 2 spikes in center of highway; 20.15 ft. southwest of cross mark on outside rim of catch basin; and 34 ft. west of Watchman's Box. A standard N.J.G.C.S. disk, set in concrete, flush with the surface.
Elevation: 16.612 ft.
- MON 8877- RIVERSIDE TWP., BURLINGTON CO. On the north side of St. Mihiel Drive, 6.10 miles west of St. Rte. #25; 34.97 ft. northeast, 18.79 ft. northwest, and 33.39 ft. northwest of 3 spikes in centerline of highway; 6.10 ft. southwest of Tel. Pole ET 60389 RS. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 14.860 ft.
- MON 2877- DELRAN TWP., BURLINGTON CO. On the north corner of intersection of Alden Ave. and St. Mihiel Drive, 6.40 miles west from St. Rte. #25; 47.19 ft. north of northwest corner of, and 46.51 ft. northwest from the northeast corner of Cambridge RR Station; 4.18 ft. northwest from drill hole in concrete on north side of road, and 3.0 ft. northwest of pole ET60196 DR. A standard N.J.G.C.S. disk, set in concrete, flush with surface.
Elevation: 15.572 ft.

GEODETTIC CONTROL SURVEY

BUR-J page 6

DESCRIPTION OF BENCH MARKS

- MON 8885- DELRAN TWP., BURLINGTON CO. On the north side of St. Mihiel Drive, 6.70 miles west from St. Rte. #25; 44.92 ft. southeast from east corner of house (W. Hoffman); 64.01 ft. southeast from north corner of same house; and 19.0 ft. northeast of pole BT-321. A standard N.J.G.C.S. disk, set in concrete, flush with surface.
Elevation: 9.713 ft.
- MON 8878- DELRAN TWP., BURLINGTON CO. On the southeast side of St. Mihiel Drive, 7.0 miles west from St. Rte. #25; 61.40 ft. east of P.S. pole 896DR; 32.34 ft. southwest, 13.94 ft. southeast, and 33.58 ft. southeast of 3 spikes on the northwest edge of the east bound traffic lane. A standard N.J.G.C.S. disk, set in concrete, flush with the surface.
Elevation: 11.662 ft.
- MON 8879- CINNAMINSON TWP., BURLINGTON CO. On the northwest side of St. Mihiel Drive at Taylors Lane, 7.25 miles west from St. Rte. #25; 61.88 ft. north of a reference monument which is 10.10 ft. west of P.S. pole 1150CN; 72.10 ft. northeast of pole S-296; 29.91 ft. northwest and 37.64 ft. northwest of 2 spikes on the southeast edge of the west bound traffic lane. A standard N.J.G.C.S. disk, set in concrete, flush with the surface.
Elevation: 13.860 ft.
- MON 8880- CINNAMINSON TWP., BURLINGTON CO. On the southeast side of St. Mihiel Drive, 7.60 miles west from St. Rte. #25; 35.16 ft. southeast, 18.59 ft. southeast, 34.85 ft. south of 3 spikes in the north edge of the east bound traffic lane; 51.60 ft. southwest of P.S. 1139 CN. A standard N.J.G.C.S. disk, set in concrete, flush with the surface.
Elevation: 14.904 ft.
- MON 8881- CINNAMINSON TWP., BURLINGTON CO. On the southeast side of St. Mihiel Drive, southeast of the Penn. R.R. tracks 7.80 miles west from St. Rte. #25; 76.05 ft. south, 68.29 ft. southeast, and 73.71 ft. southeast of 3 spikes on the north edge of the east bound traffic lane; 46.80 ft. west of P.R.R. pole 9/20. A standard N.J.G.C.S. disk, set in concrete, flush with the surface.
Elevation: 12.735 ft.
- MON 2879- CINNAMINSON TWP., BURLINGTON CO. On the northwest side of St. Mihiel Drive, 8.0 miles west from St. Rte. #25; 29.00 ft. west, 24.78 ft. north, and 42.45 ft. northeast from 3 RR spikes in the center of highway; and 2.6 ft. southwest of Tel. pole BT-962. A standard N.J.G.C.S. disk, set in concrete, flush with the surface.
Elevation: 11.698 ft.

GEODETIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

EUR-J page 7

MON 2880-CINNAMINSON TWP., BURLINGTON CO. On the southeast side of St. Mihiel Drive, 8.30 miles west from St. Rte. #25; 33.07 ft. south, 17.25 ft. southeast, and 36.98 ft. east from 3 RR spikes in center of highway; and 58.80 ft. north-east from Pole PS 1103 CN. A standard N.J.G.C.S. disk, set in concrete, flush with the surface.
Elevation: 8.306 ft.

MON 8882-CINNAMINSON TWP., BURLINGTON CO. On the northwest side of St. Mihiel Drive, 8.60 miles west from St. Rte. #25; 38.13 ft. north, and 21.63 ft. northwest of 2 RR spikes in center of highway; and 57.90 ft. southwest from pole 60224CN. A standard N.J.G.C.S. disk, set in concrete, flush with the surface.
Elevation: 8.355 ft.

MON 8883-CINNAMINSON TWP., BURLINGTON CO. On the southeast side of St. Mihiel Drive, 8.80 miles west from St. Rte. #25; 32.77 ft. east, and 20.88 ft. southeast from 2 RR spikes in center of highway; 38.36 ft. southwest from punch mark on southwest outside rim of catch basin; and 50.00 ft. southwest from pole P.S. 459-RT. A standard N.J.G.C.S. disk, set in concrete, flush with the surface.
Elevation: 12.412 ft.

MON 2881-RIVERTON, BURLINGTON CO. On the northeast corner of Ward St. and Main St., 10.1 ft. southeast of the southwest corner of a 2 story brick building, 2 ft. north of the curb; 29.1 ft. west of the southwest corner of a catch basin. A standard U.S.C.&G.S.&S.S. disk, set in concrete, 1.0 ft. below the sidewalk, with a surface marker of a monel metal rivet level with the sidewalk. Elevation is on the rivet.
Elevation: 17.309 ft.
(Elevation on Kon. - 16.522 ft.)

ADDITIONAL BENCH MARK:

RV 5850-DELANCO TWP.-(5.15)BURLINGTON, N.J. On west side of north approach of bridge crossing Rancoas Creek, 35.35 ft. southwest from a drill hole in NE corner of concrete slab adjacent to W curbline, 10.54 ft. west from drill hole in E edge of same slab; 21.32 ft. N from drill hole in NE corner of same slab; 7.30 ft. NE from a Steamer connection on E face of W wing wall of Delanco Riverside Bridge approach. A monel metal rivet set in concrete walk.
Elevation: 12.525 ft.

NEW JERSEY

Burlington County
1939

GEODETIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

EUR-N, page 1

STARTING IN LEWISTOWN, PEMBERTON TWP., BURLINGTON CO., ON WRIGHTSTOWN-PEMBERTON ROAD ABOUT 3.3 MILES NORTH OF PEMBERTON WATER TANK, AND RUNNING THENCE NORTHWEST AND WEST ALONG JULIUSTOWN-LEWISTOWN ROAD, MAIN ST., JULIUSTOWN, SPRINGFIELD TOWNSHIP, AND THE MT. HOLLY-JULIUSTOWN ROAD TO STATE HIGHWAY ROUTE #39 ABOUT 0.15 MILE NORTH OF JOBSTOWN-MT. HOLLY ROAD, SPRINGFIELD TWP., SAME COUNTY.

STANDARD ELEVATIONS IN FEET ABOVE MEAN SEA LEVEL, BASED ON THE 1929 GENERAL ADJUSTMENT OF THE FIRST ORDER LEVEL NET OF THE U.S. COAST AND GEODETIC SURVEY.

RV. 5805- PEMBERTON TWP., BURLINGTON CO. On the south side of the Wrightstown-Pemberton Rd., about 3.30 miles north of the Pemberton Water Tank; in concrete culvert headwall; 89.4 ft. south of road centerline; 6.35 ft. east of the west end of wall. A standard monel metal rivet.
Elevation: 85.276 ft.

MON 5849- PEMBERTON TWP., BURLINGTON CO., N.J. On the S.W. side of the Juliustown-Lewistown Road at the R.R. crossing, flush with the ground; 56.38 feet S.E. from: 28.30 feet south from; and 40.86 feet S.W. from 3 R.R. spikes in the centerline of the road. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 82.503 ft.

MON 5848- SPRINGFIELD TWP., BURLINGTON CO. N.J. On north side of Juliustown-Lewistown Rd. 8.68 ft. southwest from Tie Rivet set in concrete; 40.30 ft. west of nail head 24" from ground in J.C.P.&L. Pole #S.P. 322 on east side of Road curve; 22.21 ft. E from a nail head in an Oak Tree on north side of Road. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 107.433 ft.

MON 5847- SPRINGFIELD TWP., BURLINGTON, CO. N.J. On south side of Juliustown-Lewistown Rd. northwest of P.S. Pole 40024 S.P. 82.55 ft. southwest from nail in 21" Oak Tree on north side of Road; 27.67 ft. southwest from a rivet set in concrete on north side of road; 75.68 ft. south of southeast corner of 2 story frame house of Phillips. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 116.564 ft.

GEODETIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

BUR-N, page 2

- MON 5846- JULIUSTOWN, SPRINGFIELD TWP., BURLINGTON CO., N.J. On the northwest side of Main Street opposite the Lewistown Road, and just east from the house of Carlton Shinn, flush with the ground 35.57 ft. southeast from the southeast corner of the house of Carlton Shinn; 50.76 feet east from the southwest corner of same house; 52.10 feet northwest from the northeast corner of the house of Charles Simmons. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 110.733 ft.
- MON 5845- SPRINGFIELD TWP., BURLINGTON CO., N.J. On the S.E. side of Main Street in Juliustown, just west of the house of Harry Applegate, flush with the ground 7.28 ft. southwest from a punch mark in the southwest corner of a catch basin; 46.22 ft. west from the northeast corner of the house of Henry Applegate; 26.35 ft. west from the northwest corner of same house. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 104.293 ft.
- MON 5844- SPRINGFIELD TWP., BURLINGTON CO., N.J. On the northwest side of the Mt. Holly-Juliustown Road, near the farmhouse of C.R. Ridgeway, about 3.40 miles east from the intersection of the State Highway Route #39 and the Mt. Holly-Juliustown Road, flush with the ground 40.17 ft. west from; 15.63 ft. northwest from; 44.39 ft. north from 3 R.R. spikes in the centerline of the road. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 119.059 ft. DESTROYED.
- MON 5843- SPRINGFIELD TWP., BURLINGTON CO., N.J. On the southeast side of the Mt. Holly-Juliustown Road, about 3.15 miles east from the intersection of State Highway Route #39 and the Mt. Holly-Juliustown Road, flush with the ground 36.62 ft. southwest from; 23.67 ft. southeast from; and 31.72 ft. southeast from 3 R.R. spikes in the centerline of the road. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 125.342 ft.
- MON 5842- SPRINGFIELD TWP., BURLINGTON CO., N.J. On the south side of the Mt. Holly-Juliustown Road at the curve between Arney's Mt. and Juliustown, about 2.80 miles from the intersection of State Highway Route #39 and the Mt. Holly-Juliustown Road, set flush with the ground 11.47 ft. west from a nail in the north side of a 1½ ft. Oak Tree; 23.17 ft. south from a R.R. spike in the centerline of the road; 16.83 ft. east from a nail in the north side of a 3' Oak Tree. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 78.098 ft.

NEW JERSEY

Burlington County
1939

GEODETTIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

EUR-N, page 3

- MON 5641- SPRINGFIELD TWP., BURLINGTON CO., N.J. On the north side of the Mt. Holly-Juliustown Road, about 2.40 miles east from the intersection of the Mt. Holly-Juliustown road and State Highway Route #39, set .3 of a foot below the ground 24.27 ft. southwest from a nail in the east side of a 2½' Gum tree; 63.68 ft. northwest from a nail in the east side of a 2' Oak; 16.03 ft. north from a R.R. spike in the centerline of the road. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 77.706 ft.
- MON 5640- SPRINGFIELD TWP., BURLINGTON CO., N.J. On the S.E. corner of the intersection of the Mt. Holly-Juliustown and Jobstown-Pemberton Roads, about 2.10 miles east from the intersection of the Mt. Holly-Juliustown Rd. and State Highway Route #39, flush with the ground 30.19 ft. S from a R.R. spike in the centerline of the Mt. Holly-Juliustown Road 61.83 ft. east from a nail in the south side of a 5' Oak tree at the southeast corner of the intersection; 64.90 ft. east from a nail in the south side of a 1' Pine tree in the southeast corner of the intersection. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 132.317 ft.
- MON 5639- SPRINGFIELD TWP., BURLINGTON CO. N.J. On the north side of the Mt. Holly-Juliustown Road about 1.90 miles east from the intersection of State Highway Route #39, flush with the ground 47.50 ft. west from a rivet set in concrete base on the north side of the road; 39.06 ft. north from a rivet set in a concrete base on the south side of the road; 50.18 ft. east from a rivet set in concrete base on the north side of the road. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 115.299 ft.
- MON 5638- SPRINGFIELD TWP., BURLINGTON CO. On the south side of Juliustown-Mt. Holly Road, at a concrete culvert at the foot of Arney's Mt., about 1.60 miles east of the intersection of Rts. 39 and said road, set flush with the ground; 13.28 ft. northwest of a drill hole in east end of south culvert wall; 3.00 ft. northeast of a drill hole in west end of south culvert wall; 35.96 ft. south of drill hole in center of north culvert wall. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 92.620 ft.

NEW JERSEY

Burlington County
1939

GEODETIC CONTROL SURVEY
DESCRIPTION OF BENCH MARKS

BUR-N, page 4

- MON 5837- SPRINGFIELD TWP., BURLINGTON CO. On the north side of the Juliustown-Mt. Holly Road, about 1.0 mile east of intersection of S.H. Rte. 39 and said road, set flush with the ground; 47.11 ft. north of a nail in west side of two foot cedar tree on south side of road; 68.20 ft. northeast of a nail in west side of four foot maple on south side of road; and 89.59 ft. northeast of nail in northwest side of 1 1/2 ft. cedar tree on south side of road. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 77.152 ft.
- MON 5836- SPRINGFIELD TWP., BURLINGTON CO. On the south side of the Juliustown-Mt. Holly Rd., about 0.36 mile east of intersection of said road and S.H. Rte. #39, set flush with the ground; 37.10 ft. west of a rivet set in concrete base on south side of road; 35.21 ft. south of rivet in north side of same road; and 37.02 ft. east of rivet set in concrete base on the south side of the Juliustown-Mt. Holly Road. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 81.710 ft.
- MON 5835- SPRINGFIELD TWP., BURLINGTON CO. On the northwest corner of the intersection of S.H. Rte. #39 and the Juliustown-Mt. Holly Road, set flush with the ground, 37.93 ft. northwest of a drill hole in intersection of centerline of Juliustown-Mt. Holly Rd. and the west edge of Rte. 39; 32.16 ft. west of drill hole in west edge of Rte. #39; 35.22 ft. southwest of drill hole in west edge of Rte. 39. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 73.173 ft.
- MON 2813- SPRINGFIELD TWP., BURLINGTON CO. On the west side of S.H. Rte. #39, about 0.13 mile north of the Jobstown-Mt. Holly Road; 40.18 ft. west of the centerline of Rte. #39. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 67.331 ft.
- TIE RUN FROM MON. 5838 TO "ARNEY-2":
- ARNEY-2- MT. HOLLY, BURLINGTON CO. On the top of the eastmost mound of Arney's Mount, 13 paces east northeast of the eastmost of several wooden peles, about 50 yards southwest of a 200 ft. television tower. Station mark is a standard U.S.E.D. B.M. set in a 4 x 4 inch concrete mark, 1" above the ground.
Elevation: 229.400 ft.
- END OF TIE RUN.

NEW JERSEY

Camden County
1936

GEODETIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

CAM-A Page 1

STARTING AT CAMDEN, CAMDEN CO. N.J. AT THE INTERSECTION OF BENSON ST. AND HADDON AVE. THENCE RUNNING SOUTHEAST ON ADMIRAL WILSON BLVD., TO CRESCENT BLVD, THENCE SOUTHWEST ON CRESCENT BLVD. TO S.R. RTE. #43, WHITE HORSE PINE, THENCE SOUTH ON RTE. #43 TO S.R. RTE. #S-41 BERLIN, CAMDEN CO. N.J.

STANDARD ELEVATIONS IN FEET ABOVE MEAN SEA LEVEL BASED ON THE 1929 GENERAL ADJUSTMENT OF THE FIRST ORDER LEVEL NET OF THE U.S. COAST & GEODETIC SURVEY.

- G 3 (Reset)-CAMDEN, CAMDEN CO. At the northwest corner of Benson St. and Haddon Ave. in the southeast corner of the Soldier's Monument triangular plot, 10.87 ft. north of the south side of a 10 inch concrete retaining wall on Benson St., 10.70 ft. west of the east side of a 10 inch concrete retaining wall on Haddon Ave., 50.30 ft. southeast of the southeast corner of the square base of the Soldier's Monument. A standard U.S.C.&G.S. B.M. disk, stamped "G-3 Reset 1934" and set in a concrete monument.
Elevation: 24.538 ft.
- Rv. 1055 - CAMDEN, CAMDEN CO. On Admiral Wilson Blvd., east of Starr Ave., in the northwest corner of the east limestone step at the Blvd. entrance to the Sears Roebuck Store. A standard monel metal rivet.
Elevation: 11.081 ft.
- Rv. 1056 - CAMDEN, CAMDEN CO. On the north side of Admiral Wilson Blvd., about 0.25 miles east of the Cooper River Bridge, in the east corner of the most easterly granite step of the front entrance of the Public Service Office Bldg. A standard monel metal rivet.
Elevation: 9.275 ft.
- Rv. 1001 - CAMDEN, CAMDEN CO. At the southwest corner of Admiral Wilson Blvd., and Baird Blvd., in the west corner of the top east stone step of the front entrance to a large brick building (Branch of Camden Y.M.C.A.). A standard monel metal rivet.
Elevation: 16.076 ft.

NEW JERSEY

GEODETTIC CONTROL SURVEY

Camden County
1939

DESCRIPTION OF BENCH MARKS

CAM-A Page 2

- MON 988-PENNSAUKEN TWP., CAMDEN CO. On the south side of Admiral Wilson Blvd., about 1800 ft. west of S.H. Rte. #36, 11.75 ft. southwest of the southwest curb of Admiral Wilson Blvd. 3.25 ft. north of pole #PS-4768; 74.50 ft. east of the north corner of a Texaco Service Station Bldg. A standard U.S.C.&G.S.&S.S. disk, set in concrete, stamped "988", below the sidewalk, with a surface marker of a monel metal rivet, level with the sidewalk. Elevation is on the rivet.
Elevation: 8.441 ft.
- MON 944-PENNSAUKEN TWP., CAMDEN CO. On the north side of the traffic circle at the intersection of S.H. Rtes. #25, 38 and 45, and Kaighn Ave. and on the prolonged center line of S.H. Rte. #25 to Trenton, and in front of the Central Air Port; 22.36 ft. southwest of an electric switch box; 51.09 ft. east of a light standard and 23.43 ft. south of the southeast corner of an inlet. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 13.985 ft.
- RV 1057-PENNSAUKEN TWP., CAMDEN CO. On the east side of S.H. Rte. #45, at the bridge over Cooper River, in the concrete sidewalk near the railing of the northeast corner of the bridge. A standard monel metal rivet.
Elevation: 15.839 ft.
- MON 1074-BORO. OF COLLINGSWOOD, CAMDEN CO. On the northeast corner of Haddon Ave. and Crescent Blvd. (S.H. Rte. #45), 38.4 ft. southeast of centerline of Crescent Blvd.; 35.3 ft. northeast of centerline of Haddon Ave. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 22.126 ft.
- MON 4000-BORO. OF COLLINGSWOOD, CAMDEN CO. At the intersection of S.H. Rte. #43 (White Horse Pike) and S.H. Rte. #45 (Crescent Blvd.), in about the center of a grass plot, 70.10 ft. northwest of the southerly one, 65.15 ft. west of the center one, and 79.50 ft. southwest of the north one of three crosses cut in the east curb line surrounding the grass plot. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 16.003 ft.
- RV 927- BORO. OF COLLINGSWOOD, CAMDEN CO. On the west side of S.H. Rte. #43 (White Horse Pike) about 3.5 miles south of the center of Camden; on the south end of the top step of entrance to the Frances Childs M.E. Church at Collings Ave. A standard monel metal rivet.
Elevation: 36.532 ft.

NEW JERSEY

Camden County
1936

GEODETIC CONTROL SURVEY

CAM-A Page 3

DESCRIPTION OF BENCH MARKS

- Mon. 900 - BORO. OF OAKLYN, CAMDEN CO. On the west side of S.H. Rte. #43, about 90. ft. north of the north curb of West Beetwood Ave., 5.90 ft. west of the west curb of Rte. #43. A standard U.S.C.&G.S.&S.B. disk, set in concrete, flush with the ground.
Elevation: 37.639 ft.
- Mon. 901 - BORO. OF OAKLYN, CAMDEN CO. On the west side of S.H. Rte. #43, 50.48 ft. south of the south curb of West Greenwood Ave.; 8.28 ft. west of the west curb of S.H. Rte. #43. A standard U.S.C.&G.S.&S.B. disk, set in concrete, flush with the ground.
Elevation: 42.767 ft.
- I 3 - AUDUBON, CAMDEN CO. On the Philla and Reading RR, 125.0 ft. west of the Baggage Room at the Station; 16.5 ft. east of the east rail in line with the telegraph pole. A standard U.S.C.&G.S. B.M. disk, stamped "I 3 1925", set in the top of a concrete monument.
Elevation: 15.820 meters or 51.903 ft.
- Mon. 902 - AUDUBON, CAMDEN CO. On the southwest side of S.H. Rte. #43 about 195.10 ft. southeast of the southeast curb of Merchant St., 9.72 ft. southwest of the southwest curb of Rte. #43; 58.39 ft. southeast of the southeast corner of a retaining wall. A standard U.S.C.&G.S.&S.B. disk, set in concrete, flush with the ground.
Elevation: 57.660 ft.
- Mon. 903 - AUDUBON, CAMDEN CO. On the southwest side of S.H. Rte. #43, about 207.5 ft. northwest of the north curb of West Pine St.; 7.3 ft. southwest of the west curb of Rte. #43. A standard U.S.C.&G.S.&S.B. disk, set in concrete, flush with the ground.
Elevation: 64.326 ft.
- Mon. 904 - BORO. OF HADDON HEIGHTS, CAMDEN CO. On the west side of S.H. Rte. #43, 117.5 ft. north of the north curb of West Green St.; 6.30 ft. west of the west curb of Rte. #43; A standard U.S.C.&G.S.&S.B. disk, set in concrete, flush with the ground.
Elevation: 92.420 ft.
- Mon. 905 - BORO. OF HADDON HEIGHTS, CAMDEN CO. On the northwest corner of S.H. Rte. #43 and Station Ave., 12.10 ft. north of the north curb of Station Ave.; 13.10 ft. west of the west curb of Rte. #43. A standard U.S.C.&G.S.&S.B. disk, set in concrete, flush with the ground.
Elevation: 81.157 ft.

NEW JERSEY
GEODETIC CONTROL SURVEY
DESCRIPTION OF BENCH MARKS

Camden County
1936

CAM-A Page 4

- Rv. 928 - BORO. OF HADDON HEIGHTS, CAMDEN CO. On the west side of S.H. Rte. #43 about 6.5 miles south of the center of Camden; in the top of the northwest corner of an 8" concrete sidewall of a catch basin; 46.5 ft. southwest of pole #H; 49.5 ft. northwest of a "Keep to Right" sign; 22.3 ft. west of center line of Highway. A standard monel metal rivet.
Elevation: 66.533 ft.
- Mon. 906 - BARRINGTON, CAMDEN CO. On the west side of S.H. Rte. #43, about 148. ft. south of the south curb of Clement's Bridge Road; 3.70 ft. west of west curb line of Rte. #43; A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 57.096 ft.
- Mon. 907 - BORO. OF BARRINGTON, CAMDEN CO. On the west side of S.H. Rte. #43, about 4.0 ft. north of the north curb line of Bell Ave. if produced, 9.62 ft. west of the west curb of Rte. #43; 8.93 ft. northwest of a manhole. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with ground.
Elevation: 63.811 ft.
- Mk 994 - BORO OF LAWNSIDE, CAMDEN CO. On the west side of S.H. Rte. #43, and the north side of Sandy Lane, 12.98 ft. west of the west curb of Rte. #43; 25. ft. north of the center line of Sandy Lane, the top of Camden Co. Monument #53.
Elevation: 81.178 ft.
- J-3 - BORO OF LAWNSIDE, CAMDEN CO. On the Penna. and Reading RR, about 60. ft. north of the station, in the northeast foundation of a banjo signal bridge, 9.5 ft. east of the east rail. A standard U.S.C.&G.S. B.M. disk, stamped "J-3 1924" set horizontally. A first order Bench Mark.
Elevation: 24.341 meters, or 79.859 ft.
- Rv. 929 - BORO. OF LAWNSIDE, CAMDEN CO. ON the west side of S.H. Rte. #43, about 7.6 miles south of the center of Camden, on the west end of the top step of the south entrance to the Mount Zion M.E. Church. A standard monel metal rivet.
Elevation: 97.647 ft.

NEW JERSEY

Camden County

GEODETIC CONTROL SURVEY

1936

DESCRIPTION OF BENCH MARKS

CAM-A Page 5

- Mon. 908 - BORO. OF MAGNOLIA, CAMDEN CO. On the west side of S.H. Rte. #43, about 15.5 ft. north of the north curb of Aahland Ave. if produced, 4.35 ft. west of the west curb of Rte. #43; 18.7 ft. northwest of pole #C-6019-1-MG; A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 79.163 ft.
- Mon. 909 - BORO. OF MAGNOLIA, CAMDEN CO. On the northwest corner of S.H. Rte. #43 and Madison St., 20.1 ft. north of the north curb of Madison St.; 4.18 ft. west of the west curb of Rte. #43. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 85.907 ft.
- Rv. 930 - BORO. OF MAGNOLIA, CAMDEN CO. On the west side of S.H. Rte. #43, about 5.7 miles south of the center of Camden, in the top of the northwest corner of an 8" concrete side-wall of a catch basin; 29.3 ft. south of the south curb of Washington Ave.; 22.2 ft. west of the center line of Rte. #43. A standard monel metal rivet.
Elevation: 82.176 ft.
- Mk 931 - BORO. OF SOMERDALE, CAMDEN CO. On the west side of S.H. Rte. #43, about 9.3 miles south of the center of Camden, 15.0 ft. west of pole #60223-BE; 82.0 ft. southwest of pole #23-BE; 37.5 ft. west of the centerline of Highway. The top of Camden Co. Monument #18.
Elevation: 96.952 ft.
- Mon. 910 - BORO. OF STRATFORD, CAMDEN CO. On the west side of S.H. Rte. #43, about 436.7 ft. south of the center line of Somerdale Road, 38.10 ft. northwest of pole #60232-BE; 24.3 ft. west of center line of Highway. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with ground.
Elevation: 91.325 ft.
- Mon. 911 - BORO. OF STRATFORD, CAMDEN CO. On the west side of S.H. Rte. #43, just south of an un-named street; 43.5 ft. southwest of pole #BT-AC-21-175; 29.6 ft. west of center line of Highway; 78.6 ft. northwest of pole #BT-AC-21-176. 1.4 ft. east of Camden Co. Monument #22. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 96.059 ft.

NEW JERSEY

GEODETIC CONTROL SURVEY

Camden County
1936

DESCRIPTION OF BENCH MARKS

CAM-A Page 6

- Rv. 932 - BORO. OF STRATFORD, CAMDEN CO. On the southwest corner of S.H. Rte. #43, and Laurel Road, in the top of the southeast corner of an 8" concrete sidewall of a catch basin; 9.7 ft. northeast of pole #21-204; 42.0 ft. west of the centerline of the Highway. A standard monel metal rivet.
Elevation: 80.288 ft.
- Rv. 933 - BORO. OF STRATFORD, CAMDEN CO. On the east side of S.H. Rte. #43, about 0.5 miles south of Laurel Ave. in the top of the southeast corner of an 8" concrete sidewall of a catch basin; 57.0 ft. south of pole #C&A-597; 22.3 ft. east of the centerline of Highway. A standard monel metal rivet.
Elevation: 81.154 ft.
- Mon. 912 - BORO. OF LINDENWOLD, CAMDEN CO. On the east side of S.H. Rte. #43, just north of Maple Ave., 54.6 ft. northeast of pole #C&A-620; 26.0 ft. east of the centerline of the Highway; 47.6 ft. south of pole #C&A-629. A standard U.S.C.&G.S.&S.S. disk, set in concrete, 0.16 ft. below ground.
Elevation: 97.075 ft.
- Mon. 913 - BORO. OF LINDENWOLD, CAMDEN CO. On the east side of S.H. Rte. #43, just north of a fork in the road, westerly prong leading to Clementon; 30.82 ft. east of centerline of Highway; 8.7 ft. southeast of pole #C&A-642; 11.05 ft. northwest of the southwest corner of a retaining wall. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 66.411 ft.
- Rv. 934 - BORO. OF CLEMENTON, CAMDEN CO. On the southeast corner of S.H. Rte. #43 and Gibbsboro Road, in the top of the southeast corner of an 8" concrete sidewall of a catch basin; 39.2 ft. north of pole #C&A-668; 22.25 ft. east of the centerline of the Highway; A standard monel metal rivet.
Elevation: 88.510 ft.
- SPUR LINE FROM RV. 934 TO U.S.C.&G.S. TRIANGULATION STA. "PINE HILL-C"
- Rv. 3927 - BORO. OF CLEMENTON, CAMDEN CO. On the southeast side of the Gibbsboro Rd., about 0.3 miles southwest of S.H. Rte. #43, in the top of the concrete sidewalk over the northeast abutment adjacent to parapet wall of Camden Co. Bridge-1922-27. A standard monel metal rivet.
Elevation: 46.612 ft.

NEW JERSEY
GEODETIC CONTROL SURVEY
DESCRIPTION OF BENCH MARKS

Camden County
1936

CAM-A Page 7

- Rv. 3928 - BORO. OF CLEMENTON, CAMDEN CO. On the west side of the Clementon Heights Road, about 0.1 mile south of the Blackwood-Clementon Road, in the top of the south end of a concrete headwall of a 24" intake pipe. A standard monel metal rivet.
Elevation: 52.758 ft.
- Rv. 3929 - BORO. OF CLEMENTON, CAMDEN CO. On the west side of the Clementon-Heights Road, about 0.55 mile south of the Blackwood-Clementon Road, 45.50 ft. northwest of pole #ACES-1815; 24.30 ft. west of the centerline of road. A standard monel rivet, set in a concrete monument.
Elevation: 155.308 ft.
- Mon. 3915 - BORO. OF PINE HILL, CAMDEN CO. On the south side of Evenson Ave., about 0.3 mile west of Clementon Heights Road; 54.01 ft. northeast of the northwest corner and 53.7 ft. northwest of northeast corner of a house belonging to Mabel Brown. A standard U.S.C.&G.S. Az. Mk. disk, set in a concrete monument, 0.35 ft. above the ground.
Elevation: 201.608 ft.
- PINE HILL 2-CLEMENTON BORO., CAMDEN CO. On the north side of Woodland Ave., about 0.10 miles north along a sand driveway through a wooded area to a clearing on the summit of the hill; said driveway being about 0.20 mile west of Clementon Heights Road and on the North side of Woodland Ave.. A standard U.S.C.&G.S. Triangulation Station disk, stamped "Pine Hill 2" set in a concrete monument 1.0 ft. below the ground surface.
Elevation: 199.490 ft.
- END OF SPUR RUN
- Rv. 935 - BORO. OF CLEMENTON, CAMDEN CO. On the east side of S.H. Rte. #43, at Watson Lake in the top of the southeast corner of an 8" concrete sidewall of a catch basin; 57.3 ft. north of pole #C&A-891; 54.3 ft. northeast of pole #176-CE; 22.8 ft. east of centerline of Highway. A standard monel metal rivet.
Elevation: 55.326 ft.
- Mon. 914 - BORO. OF CLEMENTON, CAMDEN CO. On the south side of S.H. Rte. #43, about 300. ft. east of the Watson-Lake-New Freedom Road; 30.1 ft. south of centerline of Highway; 8.9 ft. southwest of pole #AC-184; 19.25 ft. northwest of northwest corner of house #308. A standard U.S.C.&G.S. & S.S. disk, set in concrete, flush with the ground.
Elevation: 106.641 ft. DESTROYED.

NEW JERSEY

Camden County
1939

GEODETIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

CAM-A page 8

- MON 915- BORO. OF CLEMENTON, CAMDEN CO. On the south side of S.H. Rte. #43, about 0.3 mile east of Watsonstown-New Freedom Road; 23.3 ft. south of center line of Highway; 58.45 ft. west of a 30" Oak tree; 254.1 ft. east of a fire hydrant. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 112.451 ft. DESTROYED.
- RV 936- BORO. OF BERLIN, CAMDEN CO. On the east side of S.H. Rte. #43, about 0.7 mile southeast of the Watsonstown-New Freedom Road, in the top of the southeast corner of an 8" concrete sidewall of a catch basin; 63.0 ft. north of pole #C&A-749; 42.0 ft. south of pole #C&A-748; 22.35 ft. east of center-line of Highway. A standard monel metal rivet.
Elevation: 146.040 ft.
- RV 937- BORO. OF BERLIN, CAMDEN CO. On the northeast corner of S.H. Rte. #43 and Cedar Ave., on the east end of the top step of the south entrance to the Catholic Church of Our Lady of Mount Carmel. A standard monel metal rivet.
Elevation: 175.745 ft.
- RV 938- BERLIN, CAMDEN CO. On the southeast side of S.H. Rte. #43, about 0.1 mile southeast of its intersection with the Had-donfield-Berlin Road, and on top of the south end of the headwall of a concrete culvert; 43.35 ft. northeast of the center line of the Highway; 18.75 ft. north of a "Curve" sign; and 59.60 ft. NE of pole #153-BB-BT-AC. A monel metal rivet.
Elevation: 152.508 ft.

REPLACEMENTS OF MONUMENTS 914 AND 915.

- MON 3974-BORO. OF CLEMENTON, CAMDEN CO. N.J. On the southwesterly side of White Horse Pike, (S.H. Rte. 43), about 15.2 miles southeast of the center of Camden, and about 150 ft. northwest of Watsonstown-New Freedom Rd.; 41.54 ft. east of east corner of 2 $\frac{1}{2}$ story frame house #282; 14.43 ft. south of drill hole and cross cut in cement sidewalk; and 17.14 ft. west of drill hole and cross cut in cement sidewalk in front of house #284. A standard N.J.G.C.S. disk, set in concrete, flush with the ground.
Elevation: 105.105 ft.

NEW JERSEY

Camden County
1939

GEODETIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

CAM-A Page 9

MON 3975- BORO OF LINDENWOLD, CAMDEN CO. N.J. On the northeast-
erly side of White Horse Pike, (S.H. Rte. 43), about
15.8 miles southeast of the center of Camden; and about
0.57 miles southeast of Watsontown-New Freedom Road;
17.93 ft. northeast of iron bolt, cross cut in top, in
centerline expansion joint of Rte. 43; 40.44 ft. east
of drill hole and cross cut in north corner of slab 192;
42.08 ft. northwest of drill hole and cross cut in north
corner of slab 190. A standard N.J.G.C.S. disk, set in
concrete, 6 inches below the top of road shoulder.
Elevation: 140.145 ft.

ADDITIONAL MONUMENTS:

- MON 9907- CITY OF CAMDEN, CAMDEN CO. N.J. On the southwest corner
Admiral Wilson Boulevard & Baird Boulevard; 12.92 ft.
north of the center of a bronze plug in the top of a
City of Camden Monument; 10.92 ft. southeast of a drill
hole and cross cut in the curb of the Admiral Wilson
Boulevard; 3.90 ft. east of a drill hole and cross cut
in the cement sidewalk. A standard N.J.G.C.S. disk,
set in concrete, flush with the ground.
Elevation: 7.517 ft.
- MON 9908- CITY OF CAMDEN, CAMDEN CO. N.J. On the north side of
Admiral Wilson Boulevard, approximately 0.22 miles north-
west of the intersection of Admiral Wilson Boulevard and
Baird Boulevard; 13.25 ft. north of a center-punched
iron spike between the joints of the first and second
line of road slabs south of the north curb; 8.04 ft.
northeast of, and 8.30 ft. northwest of two drill holes
and crosses, both in the curb. A standard N.J.G.C.S.
disk, set in concrete, flush with the ground.
Elevation: 7.761 ft.
- MON 9909- CITY OF CAMDEN, CAMDEN CO. N.J. On the south side of
Admiral Wilson Boulevard, approximately 0.50 miles north-
west of the intersection of Admiral Wilson Boulevard &
Baird Boulevard; opposite the Bus Garage of the Public
Service Interstate Transportation Co.; 15.85 ft. south-
east of; 9.22 ft. south of, and 15.78 ft. southwest of
three drill holes and crosses all in the curb. A stand-
ard N.J.G.C.S. disk, set in concrete, flush with the
ground.
Elevation: 8.136 ft.

NEW JERSEY

Camden County
1959

GEODETTIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

CAN-A page 10

MON 9910-CITY OF CAMDEN, CAMDEN CO. N.J. On the southwest side of Admiral Wilson Boulevard, approximately 0.70 miles northwest of the intersection of Admiral Wilson Boulevard & Baird Boulevard; northwest of the Bridge over the Cooper River, 30.89 ft. south of a drill hole and cross cut in the concrete base of a Traffic Light Standard; 10.94 ft. southwest of, and 16.52 ft. west of two drill holes and crosses, both in the sidewalk. A standard N.J.G.C.S. disk, set in concrete, flush with the ground.
Elevation: 15.142 ft.

MON 9911-CITY OF CAMDEN, CAMDEN CO. N.J. On the northeast side of Admiral Wilson Boulevard, approximately 0.90 miles northwest of the intersection of Admiral Wilson Boulevard & Baird Boulevard; on the west angle of Drive leading to the Sun Oil Co., Camden Plant; 14.61 ft. northeast of a center-punched iron spike between the joints of the first and second line of road slabs southwest of the curb; 20.40 ft. west of a drill hole and cross cut in the west curb of Drive; 12.03 ft. southeast of a drill hole and cross in the sidewalk. A standard N.J.G.C.S. disk, set in concrete, flush with the ground.
Elevation: 8.266 ft.

MON 946- CITY OF CAMDEN, CAMDEN CO. N.J. On the north side of Linden Street east of 11th. Street, approximately 1.18 miles northwest of the intersection of Admiral Wilson Boulevard & Baird Boulevard, 10" below the ground; opposite the one-story Brick Becker Body Co.; 42.96 ft. north of a center-punched iron spike on the approximate centerline of the street; 26.09 ft. northeast of and 26.16 ft. northwest of two drill holes and crosses both in the curb. A standard U.S.C.&G.S.&S.S. disk, set in concrete.
Elevation: 20.670 ft.

TIES TO NJGS BENCH MARKS IN BERLIN;

NJGS
(156.57) -BERLIN, CAMDEN CO., N.J. On the outer corner at the south end of door sill of rear entrance to the public school, a red-brick and brownstone structure, on the east side of the main street northwest of the railroad station. A cross
Elevation: 157.562 ft.

NEW JERSEY

Camden County
1939

GEODETTIC CONTROL SURVEY
DESCRIPTION OF BENCH MARKS

CAM-A page 11

NJGS(168.41)-BERLIN, CAMDEN CO. N.J. On the outer corner at the north end of cement door sill of entrance under the tower to the Baptist Church, a brown stone structure on the easterly side of the main street.
Elevation: 169.401 ft.

NEW JERSEY

Camden County
1939

GEODETTIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

CAK-B Page 1

STARTING AT COLLINGSWOOD, CAMDEN CO., AT THE INTERSECTION OF CRESCENT BLVD. AND HADDON AVE., THENCE RUNNING SOUTHEAST ON HADDON AVE. TO BROWNING ROAD; SOUTH ON BROWNING ROAD TO COLLINGS AVE.; WEST ON COLLINGS AVE. TO S.W. RTE. #43, COLLINGSWOOD, CAMDEN CO. N.J.

STANDARD ELEVATIONS IN FEET ABOVE MEAN SEA LEVEL BASED ON THE 1929 GENERAL ADJUSTMENT OF THE FIRST ORDER LEVEL NET OF THE U.S. COAST & GEODETTIC SURVEY.

MON 1074-COLLINGSWOOD, CAMDEN CO. On the northeast corner of Crescent Blvd. and Haddon Ave., 35.3 ft. north of the center line of Haddon Ave.; 38.4 ft. east of the center line of Crescent Blvd. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 22.126 ft.

RV 1002- COLLINGSWOOD, CAMDEN CO. On the northeast corner of Haddon Ave. and Browning Road; in the southwest corner of a east limestone doorfill of the Browning Road entrance to the Mark Newbie Public School. A standard monel metal rivet.
Elevation: 30.766 ft.

MON 1001-COLLINGSWOOD, CAMDEN CO. On the east side of Browning Road, about opposite house #206; 17.60 ft. east of a cross cut in the east curb; and about 1300 ft. north of Grant Ave. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 19.822 ft.

MON 1002-COLLINGSWOOD, CAMDEN CO. On the east side of Browning Road just north of Grant Ave., 17.73 ft. east of a cross cut in the east curb of Browning Road. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 28.654 ft.

RV 927- COLLINGSWOOD, CAMDEN CO. On the northwest corner of S.H. Rte. #43 and Collings Ave., in the south end of the top step of the entrance to the Frances Child's M.E. Church. A standard monel metal rivet.
Elevation: 36.532 ft.

RUN FROM RV 927 to RV 1003

RV 1003-BORO OF COLLINGSWOOD, CAMDEN CO. At the Collingswood High School on Collings Ave., in the west end of the stone sill of the most westerly ground floor window at the front of the school and facing on Collings Ave. A standard monel metal rivet.
Elevation: 29.802 ft.

END OF RUN.

NEW JERSEY
GEODETTIC CONTROL SURVEY
DESCRIPTION OF BENCH MARKS

Camden County
1939

CAM-B page 2

TIES TO NJGS BENCH MARKS IN COLLINGSWOOD:

NJGS(28.35)-COLLINGSWOOD, CAMDEN CO., N.J. A cross on the outer corner at the west end of cement door sill of entrance under the tower to fire house north of the railroad station.

Elevation: 28.883 ft.

NJGS(31.13)-COLLINGSWOOD, CAMDEN CO., N.J. A cross on the outer corner at the southeast end of brown sandstone door sill of the most northerly entrance on the easterly face of the Edward C. Knight High School at Oxford Avenue and Collings Ave.

Elevation: 31.629 ft.

LOCAL CONTROL SURVEY
STATE OF NEW JERSEY
DESCRIPTION OF BENCH MARKS

Camden County
1934

CAM-C, Page 1

BEGINNING IN DELAIR, CAMDEN COUNTY, AT THE NORTH END OF THE EAST ABUTMENT OF THE DELAWARE RIVER BRIDGE, THENCE NORTHEAST ON THE RIVER ROAD TO ITS INTERSECTION WITH STATE HIGHWAY ROUTE #S-41, AND THENCE SOUTHEAST ON STATE HIGHWAY ROUTE #S-41 TO BERLIN, CAMDEN COUNTY.

STANDARD ELEVATIONS, IN FEET ABOVE MEAN SEA LEVEL, BASED ON THE 1929 GENERAL ADJUSTMENT OF THE FIRST ORDER LEVEL NET OF THE U.S. COAST & GEODETIC SURVEY.

10 (P.R.R.)-DELAIR, CAMDEN COUNTY. At the Delaware River bridge, on the north end of the east abutment. A copper bolt, U.S.C.&G.S.-B.M.

Elevation: 15.314 meters or 50.243'

11 (P.R.R.)-DELAIR, CAMDEN COUNTY. At the Delaware River railroad bridge over the Camden and Amboy Railroad, at the north end of the east abutment, in the top stone step. A copper bolt, U.S.C.&G.S.-B.M.

Elevation: 15.456 meters or 44.081'

SPUR RUN FROM 11 (P.R.R.) TO 25.40, (N.J.G.S.)

E 3 -DELAIR, CAMDEN COUNTY. At the Delaware River Railroad bridge over the Camden and Amboy Railroad, at the north end of the east abutment, in the next to the lowest course at the north end of the wingwall. A standard U.S.C.&G.S.-B.M. disk, stamped "E 3 1924".

Elevation: 7.878 meters or 25.846'

25.40 (N.J.G.S.)-DELAIR, CAMDEN COUNTY. At the Delaware River Railroad bridge over the Camden and Amboy Railroad, at the north end of the east abutment, on the northwest corner of the bottom step of the wingwall. A chiseled cross, U.S.C.&G.S.-B.M.

Elevation: 7.882 meters or 25.860'

END OF SPUR RUN FROM 11 (P.R.R.) TO 25.40 (N.J.G.S.)

MARK 988 - DELAIR, CAMDEN COUNTY. On the northwest corner of the intersection of River Road and Deroousse Avenue; 9.0 feet north of the north curb of River Road, and 2.0 feet west of the west curb of Deroousse Avenue. A standard Camden County disk, stamped "12", set in a concrete post.

Elevation: 54.510 ft.

MARK 987 - DELAIR, CAMDEN COUNTY. On the south side of River Road, and on the property of the Camden City Water Works (Puchack Run Booster Station), about 1.75 miles southwest of State Highway Route #S-41. A standard Camden County disk, stamped "15", set in a concrete post.

Elevation: 10.437 ft.

LOCAL CONTROL SURVEY

Burlington County
Camden County
1934

STATE OF NEW JERSEY

DESCRIPTION OF BENCH MARKS

CAM-C, Page 2

- MARK 986-DELAIR, CAMDEN COUNTY.** On the northeast corner of the intersection of River Road and Union Avenue; 10.50 feet north of the north curb of River Road, and 3.25 feet east of the east curb of Union Avenue. A standard Camden County disk, stamped "16", set in a concrete post.
Elevation: 22.706 ft.
- MARK 985-PENNSAUKEN TOWNSHIP, CAMDEN COUNTY.** On the north side of River Road, about 0.5 miles northeast of its intersection with Union Avenue in Delair; 29.3 feet north of the center line of River Road, 4.0 feet east of guy pole #PS-4724-PS, and 66.0 feet west of guy pole #PS-4726-PS. A standard Camden County disk, stamped "18", set in a concrete post.
Elevation: 36.475 ft.
- HILL ECC.-PENNSAUKEN TOWNSHIP, CAMDEN COUNTY.** On the northwest side of River Road, about 1.3 miles northeast of the railroad underpass at the west edge of Delair; 82.5 feet northwest of the center line of River Road, 112.0 feet north of pole #PS-4735-PS, and 94.5 feet south of the northwest end of a large billboard. A standard U.S.C.&G.S. Reference Mark disk, stamped "R.M. 2-OCT.-1925", set in a concrete mass flush with the ground. ~~DESTROYED~~
Elevation: 57.217 ft.
- MARK 984-PENNSAUKEN TOWNSHIP, CAMDEN COUNTY.** On the south side of River Road, about 1.1 miles northeast of its intersection with Union Avenue in Delair; 21.5 feet south of the center line of River Road, 19.05 feet west of nail in pole #NJBTCC-130-P.S., and 46.2 feet southwest of pole #PS-1179-PS. A standard Camden County disk, stamped "22", set in a concrete post.
Elevation: 38.242 ft.
- MON. 952-PALMYRA, BURLINGTON COUNTY.** On the northeast side of State Highway Route #S-41, opposite its junction with the River Road leading to Camden; 4.2 feet northeast of the northeast curb of the Highway, and 94.0 feet northwest of the west corner of a Standard Gasoline Station building. A standard U.S.C. & G.S. & S.S. disk, stamped "952", set in concrete flush with the ground.
Elevation: 9.732 ft.
- MON. 951-PALMYRA, BURLINGTON COUNTY.** On the southwest side of State Highway Route #S-41, and just northwest of the bridge over Pennsauken Creek; 28.82 feet southwest of the center line of the Highway, 10.20 feet southeast of a sign "Pennsauken Creek", and 9.00 feet northwest of the west bridge wall over Pennsauken Creek. A standard U.S.C. & G.S. & S.S. disk, stamped "951", set in concrete flush with the ground.
Elevation: 17.737 ft.

NEW JERSEY

Burlington County
Camden County
1939

GEODETTIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

CAM-C, Page 3

MARK 906-PENNSAUKEN TOWNSHIP, CAMDEN COUNTY. On the southwest side of State Highway Route #S-41, about 0.78 miles southeast of its junction with the River Road leading to Camden in Palmyra, on the right-of-way line and just east of the first low swamp land to the west of State Highway Route #25. A standard State Highway Department monument with a brass plug in the center, about 3 inches above ground level.

Elevation: 12.055 ft. DESTROYED.

MON 985- PENNSAUKEN TOWNSHIP, CAMDEN COUNTY. On the southwest side of State Highway Route #S-41, about 1.2 miles southeast of its junction with the River Road leading to Camden in Palmyra, and on the overpass bridge over State Highway Route #25, 3.38 ft. southwest of the southwest curb line, and 52.38 ft. southeast of the west end of the parapet wall. A standard U.S.C.&G.S.&S.S. disk, stamped "985", set in the concrete sidewalk.

Elevation: 51.416 ft.

MON 984- PENNSAUKEN TOWNSHIP, CAMDEN COUNTY. On the northeast side of State Highway Route #S-41, about 1.45 miles southeast of its junction with the River Road leading to Camden in Palmyra; 33.45 feet northeast of the center line of the Highway, 15.40 feet east of the northeast corner of concrete slab #992, 30.20 feet northwest of the northeast corner of concrete slab #984. A standard U.S.C.&G.S.&S.S. disk, stamped "984", set in concrete.

Elevation: 13.290 ft.

RV 989- PENNSAUKEN TOWNSHIP, CAMDEN COUNTY. On the southwest side of State Highway Route #S-41, about 1.7 miles southeast of its junction with the River Road leading to Camden in Palmyra, on top of the wingwall of the bridge over South Branch of Pennsauken Creek, the center line of which is the Camden-Burlington County Line. A monel metal rivet.

Elevation: 15.008 ft.

MARK 990-CHESTER TOWNSHIP, BURLINGTON COUNTY. On the southwest side of State Highway Route #S-41, about 2.1 miles southeast of its junction with the River Road leading to Camden in Palmyra, including 0.9 miles southeast of its intersection with State Highway Route #25; 40.0 feet southwest of the center line of the Highway. A standard State Highway Department monument with a brass plug in the center.

Elevation: 39.488 ft.

LOCAL CONTROL SURVEY

Burlington County
1934

STATE OF NEW JERSEY

CAM-C Page 4

DESCRIPTION OF BENCH MARKS

- MON 983 - CHESTER TOWNSHIP, BURLINGTON COUNTY. On the northeast side of State Highway Route #S-41, about 2.40 miles southeast of its junction with the River Road leading to Camden in Palmyra, including 1.20 miles southeast of its intersection with State Highway Route #25; 30.65 feet northeast of the centerline of the Highway, 35.15 feet southeast of the end of the concrete curb, and 2.80 feet northeast of the curb line. A standard U.S.C.&G.S. &S.S. disk, stamped "983", set in concrete.
Elevation: 14.515 ft.
- MON 982 - CHESTER TOWNSHIP, BURLINGTON COUNTY. On the southwest side of State Highway Route #S-41, about 2.7 miles southeast of its junction with the River Road leading to Camden in Palmyra, including 1.5 miles southeast of its intersection with State Highway Route #25, and in front of the Park Grill; 33.2 feet southwest of the centerline of the Highway, and 6.0 feet west of pole #PS-1524-CT. A standard U.S.C.&G.S.&S.S. disk, stamped "982", set in concrete.
Elevation: 21.398 ft.
- RV 991 - CHESTER TOWNSHIP, BURLINGTON COUNTY. On the southwest side of State Highway Route #S-41, about 3.25 miles southeast of its junction with the River Road leading to Camden in Palmyra, including 2.05 miles southeast of its intersection with State Highway Route #25, and on top of the westerly end of the concrete retaining wall near the northwest corner of the Chester Township Sewage Pumping Station #2; 8.0 feet southwest of the southwest curb of the Highway. A monel metal rivet.
Elevation: 13.120 ft.
- RV 992 - CHESTER TOWNSHIP, BURLINGTON COUNTY. On the southwest side of State Highway Route #S-41, about 3.5 miles southeast of its junction with the River Road leading to Camden in Palmyra, including 2.3 miles southeast of its intersection with State Highway Route #25, and on top of the northwest column footing of the Pennsylvania Railroad bridge over the Highway. A monel metal rivet.
Elevation: 10.243 ft.
- MON 981 - CHESTER TOWNSHIP, BURLINGTON COUNTY. On the east corner of the intersection of State Highway Route #S-41 and Marne Highway, about 3.7 miles southeast of its junction with the River Road leading to Camden in Palmyra, including 2.5 miles southeast of its intersection with State Highway Route #25; 21.6 feet southeast of the centerline of Marne Highway, 18.6 feet east of the corner of the parapet wall, and 1.5 feet southeast of the southeast curb line. A standard U.S.C.&G.S.&S.S. disk, stamped "981", set in concrete.
Elevation: 25.889 ft.

LOCAL CONTROL SURVEY

Burlington County
1954

STATE OF NEW JERSEY

CAN-C, Page 5

DESCRIPTION OF BENCH MARKS

- MON. 980-CHESTER TOWNSHIP, BURLINGTON COUNTY. On the northeast side of State Highway Route #3-41, about 4.05 miles southeast of its junction with the River Road leading to Camden in Palmyra, including 2.85 miles southeast of its intersection with State Highway Route #25; 33.30 feet northeast of the center line of the Highway, 38.20 feet north of the east corner of concrete slab #1249, and 13.55 feet northeast of the north corner of the same slab. A standard U.S.C.&G.S. & S.S. disk, stamped "980", set in concrete.
Elevation: 27.530 ft.
- MARK 995-CHESTER TOWNSHIP, BURLINGTON COUNTY. On the northeast side of State Highway Route #3-41, about 2.45 miles northeast of Pennsauken, including 0.45 miles northwest of the intersection of State Highway Routes #3-41 and #38; 40.2 feet northeast of the center line of the Highway. A standard State Highway Department monument with a brass plug in the center.
Elevation: 57.065 ft.
- MON. 957-CHESTER TOWNSHIP, BURLINGTON COUNTY. On the east side of the traffic circle, at the intersection of State Highway Routes #3-41 and #38 and Kings Highway, about 2.0 miles east of Pennsauken; 28.36 feet east of a cross cut in the concrete traffic dividing curb in the center of the island, 51.07 feet southwest of pole #BT-CO-73 and 81.20 feet northwest of pole #80137-CT. A standard U.S.C.&G.S.&S.S. disk, set in concrete flush with the ground, stamped "957".
Elevation: 52.045 ft.
- RV 917-CHESTER TOWNSHIP, BURLINGTON COUNTY. On the southwest side of State Highway Route #3-41, about 2.6 miles southeast of Pennsauken, including 0.6 miles southeast of the intersection of State Highway Routes #3-41 and #38, and on the property of John Siebke; 45.2 feet southwest of the center line of the Highway, 25.4 feet northeast of the north corner of John Siebke's house, and 32.8 feet north of the east corner of the same house. A monel metal rivet, set in a concrete post flush with the ground.
Elevation: 56.692 ft.
- MON. 961-MOUNT LAUREL TOWNSHIP, BURLINGTON COUNTY. On the northeast side of State Highway Route #3-41, about 2.9 miles southeast of Pennsauken, including 0.9 miles southeast of the intersection of State Highway Routes #3-41 and #38, and in front of Adrian DeBrockert's house; 22.0 feet northeast of the center line of the Highway, 14.8 feet northwest of mail box #177, and 44.3 feet south of the south corner of A. DeBrockert's house. A standard U.S.C.&G.S.&S.S. disk, stamped "961", set in concrete, flush with the ground.
Elevation: 64.362 ft.

LOCAL CONTROL SURVEY

STATE OF NEW JERSEY

Burlington County

1834

CAN-C, Page 6

DESCRIPTION OF BENCH MARKS

- MON 962 - FELLOWSHIP, BURLINGTON COUNTY. On the west corner of the intersection of State Highway Route #S-41 and Fellowship Road, about 1.2 miles southeast of the intersection of State Highway Routes #S-41 and #38; 36.8 feet southwest of the center line of the Highway, 5.2 feet southeast of a direction sign post, and 8.0 feet northeast of pole #WTL-60319. A standard U.S.C.&G.S.&S.S. disk, stamped "962", set in concrete flush with the ground.
Elevation: 70.805 ft.
- RV 918 - MOUNT LAUREL TOWNSHIP, BURLINGTON COUNTY. On the north-west corner of the intersection of State Highway Route #S-41 and Church Road, about 0.7 miles southeast of Fellowship, and midway between pole #PS-425-WTL and a direction sign post. A monel metal rivet, set in a concrete post flush with the ground.
Elevation: 74.806 ft.
- RV 919 - MOUNT LAUREL TOWNSHIP, BURLINGTON COUNTY. On the northeast side of State Highway Route #S-41, about 1.15 miles southeast of Fellowship, and on the property of Preston Roberts Home Farm; 200.0 feet northeast of the center line of the Highway, 44.0 feet north of the west corner of the house, and 45.4 feet northwest of the north corner of the house. A monel metal rivet, set in a concrete post.
Elevation: 90.144 ft.
- MON 978 - EVESHAM TOWNSHIP, BURLINGTON COUNTY. On the northeast side of State Highway Route #S-41, about 1.55 miles southeast of Fellowship; 19.8 feet northeast of the center line of the Highway, 9.5 feet south of the end guard rail post, and 23.3 feet north of the east corner of concrete slab #725. A standard U.S.C.&G.S.&S.S. disk, stamped "978", set in concrete.
Elevation: 73.878 ft.
- MON 979 - EVESHAM TOWNSHIP, BURLINGTON COUNTY. On the southwest side of State Highway Route #S-41, about 2.0 miles southeast of Fellowship, and about 0.1 miles northwest of the intersection of State Highway Route #S-41 with Evesham Road; 21.40 feet southwest of the center line of the Highway, 11.91 feet west of the south corner of concrete slab #306, 179.25 feet northwest of a "Caution Grass Roads" sign, and 566.60 feet northwest of the center line of the Evesham Road. A standard U.S.C. & G.S. & S.S. disk, stamped "979", set in concrete.
Elevation: 107.727 ft.

LOCAL CONTROL SURVEY

Burlington County
1934

STATE OF NEW JERSEY

CAM-C, Page 7

DESCRIPTION OF BENCH MARKS

- RV 920-EVESHAM TOWNSHIP, BURLINGTON COUNTY. On the west corner of the intersection of State Highway Route #S-41 and the Evesboro Road, about 1.0 miles west of Evesboro, and midway between pole #AT&T-3567 and a direction sign. A monel metal rivet, set in a concrete post flush with the ground. Elevation: 104.796 ft.
- MON. 965-EVESHAM TOWNSHIP, BURLINGTON COUNTY. On the southwest side of State Highway Route #S-41, about 1.4 miles northwest of Marlton, including 0.4 miles northwest of the intersection of State Highway Routes #S-41 and #40; 19.5 feet southwest of the center line of the Highway. A standard U.S.C.&G.S. & S.E. disk, stamped "965", set in concrete flush with the ground; also 9.52 ft. west of the northwest corner slab #186 in line with joint. Elevation: 84.204 ft.
- MON. 964-EVESHAM TOWNSHIP, BURLINGTON COUNTY. In the center of the traffic circle at the intersection of State Highway Routes #S-41 and #40, about 1.0 miles northwest of Marlton; and on the prolonged center line of State Highway Route #S-41; 5.0 feet northwest of the prolonged center line of State Highway Route #40. A standard U.S.C.&G.S.&S.S. disk, stamped "964", set in concrete flush with the ground. Elevation: 90.801 ft.
- RV 921-EVESHAM TOWNSHIP, BURLINGTON COUNTY. In the "V" formed by the junction of State Highway Route #S-41 and a road leading to Marlton, about 0.55 miles southwest of Marlton; 21.0 feet east of the center line of the Highway, and 5.0 feet north of a direction sign. A monel metal rivet, set in a concrete post flush with the ground. Elevation: 107.795 ft.
- RV 922-EVESHAM TOWNSHIP, BURLINGTON COUNTY. On the northwest corner of the intersection of State Highway Route #S-41 and Evesham Road about 1.0 miles southwest of Marlton, and on the south end of the headwall of a concrete culvert. A monel metal rivet. Elevation: 86.075 ft.
- MON. 966-EVESHAM TOWNSHIP, BURLINGTON COUNTY. On the west side of State Highway Route #S-41, about 1.7 miles south of the traffic circle at Route #40; 21.6 feet west of the center line of the Highway; 16.42 feet west of a drill hole in the corner of slab 199; 68.59 feet northeast of the southeast corner of the residence of G.P. Lippincott and 70.01 feet southeast of the northeast corner of same residence. A standard U.S.C.&G.S.&S.S. disk, set in concrete flush with the ground. Elevation: 91.159 ft.

LOCAL CONTROL SURVEY

Camden County
Burlington County
1934

STATE OF NEW JERSEY

CAM-C, Page 8

DESCRIPTION OF BENCH MARKS

- MON 966 - EVESHAM TOWNSHIP, BURLINGTON COUNTY. On the east side of State Highway Route #S-41, about 2.06 miles southwest of Marlton, and just north of a side road; 22.0 feet east of the center line of the Highway, 43.6 feet north of pole #BT-616-250, and 61.0 feet north of the center line of the dirt road. A standard U.S.C.&G.S.&S.S. disk, stamped "966", set in concrete flush with the ground.
Elevation: 92.298 ft.
- RV 923 - EVESHAM TOWNSHIP, BURLINGTON COUNTY. On the west side of State Highway Route #S-41, about 2.3 miles southwest of Marlton, in the westerly headwall of a bridge over a stream emptying into Kresson Lake, and at the joint between the headwall and southwest wingwall. A monel metal rivet.
Elevation: 89.801 ft.
- RV 924 - VOORHEES TOWNSHIP, CAMDEN COUNTY. On the west side of State Highway Route #S-41, about 2.8 miles southwest of Marlton, and in the center of the concrete headwall of a small pipe culvert; 200.0 feet north of the center line of a road leading to the west. A monel metal rivet.
Elevation: 89.308 ft.
- RV 925 - VOORHEES TOWNSHIP, CAMDEN COUNTY. On the northeast side of State Highway Route #S-41, about 2.6 miles northeast of the intersection of State Highway Routes #S-41 and #43 in Berlin, and opposite N. Carserta's house; 39.0 feet northeast of the center line of the Highway, and 34.4 feet northeast of pole #ACE-C-4075. A monel metal rivet, set in a concrete post flush with the ground.
Elevation: 139.344 ft.
- MON 967 - VOORHEES TOWNSHIP, CAMDEN COUNTY. On the southwest side of State Highway Route #S-41, about 2.2 miles northeast of the intersection of State Highway Routes #S-41 and #43 in Berlin, and just south of a gasoline station; 32.45 feet southwest of the center line of the Highway, 46.10 feet west of pole #ACE-4062, and 4.50 feet south of a "Caution" sign. A standard U.S.C.&G.S.&S.S. disk, stamped "967", set in concrete flush with the ground.
Elevation: 169.599 ft.
- MON 968 - VOORHEES TOWNSHIP, CAMDEN COUNTY. On the southwest side of State Highway Route #S-41, about 1.85 miles northeast of the intersection of State Highway Routes #S-41 and #43 in Berlin, and in front of W. Young's house; 23.9 feet southwest of the center line of the Highway, 27.20 feet northeast of the southeast corner of the house, and 31.55 feet southeast of the northeast corner of the same house. A standard U.S.C.&G.S.&S.S. disk, stamped "968", set in concrete flush with the ground.
Elevation: 167.651 ft.

LOCAL CONTROL SURVEY

Camden County

STATE OF NEW JERSEY

1934

CAM-C, Page 9

DESCRIPTION OF BENCH MARKS

- RV 926 -BERLIN TOWNSHIP, CAMDEN COUNTY. On the southwest side of State Highway Route #S-41, about 1.2 miles northeast of the intersection of State Highway Routes #S-41 and #43 in Berlin, and in front of the Berlin-Kres Service Station; 25.65 feet southwest of the center line of the Highway, 46.60 feet southeast of the north corner of the Service Station, 48.80 feet northeast of the east corner of the same building. A monel metal rivet, set in a concrete monument flush with the ground.
Elevation: 161.945 ft.
- MON 969 -BERLIN TOWNSHIP, CAMDEN COUNTY. On the west side of State Highway Route #S-41, about 0.4 miles northeast of the intersection of State Highway Routes #S-41 and #43 in Berlin, and opposite W. Gorham's property; 24.0 feet west of the center line of the Highway, 50.0 feet west of pole #3980-ACE-520-24, and 21.6 feet east of the southeast corner fence post of a pasture. A standard U.S.C.&G.S.&S.S. disk, stamped "969", set in concrete flush with the ground.
Elevation: 158.536 ft.
- MON 970 -BERLIN, CAMDEN COUNTY. In the center of the traffic circle at the north corner of the borough, and on State Highway Route #S-41; 81.4 feet southeast of a "One-Way" sign, 83.3 feet east of a "Gibbsboro, Haddenfield, Collingswood" sign, 105.0 feet northeast of a "Berlin, Cross Keys, Glassboro" sign, and 110.7 feet west of a "Hazmton, Egg Harbor, Atlantic City" sign. A standard U.S.C.&G.S.&S.S. disk, stamped "970", set in concrete flush with the ground.
Elevation: 159.620 ft.
- RV 938 -BERLIN, CAMDEN COUNTY. On the southeast side of State Highway Route #43, about 0.1 miles southeast of its intersection with the Haddonfield-Berlin Road, and on top of the south end of the headwall of a concrete culvert; 43.55 feet east of the center line of the Highway, 18.75 feet north of a "Curve" sign, and 59.60 feet northeast of pole #153-BB-BT-AC. A monel metal rivet.
Elevation: 152.508 ft.
- RV 3905- BERLIN BORO., CAMDEN CO. On the south side of the Berlin-Cross Keys Road, about 0.50 mile west of S.E. Rte. #43. 15.50 ft. southeast of centerline of road; 46.30 ft. south of pole #ACRS-3797; 52.50 ft. southwest of pole #BT-504-20. A standard monel metal rivet, set in concrete monument.
Elevation: 147.161 ft.

NEW JERSEY

Burlington Co.
Camden Co.
1956-1959

GEODETIC CONTROL SURVEY

CAM-C, Page 10

DESCRIPTION OF BENCH MARKS

Rv. 5908 - PINE HILL BORO., CAMDEN CO. On the north side of the Berlin - Cross Keys Road, about 1.15 miles west of S.H. Rte. #45; and at the northwest corner of the Watsontown - New Freedom Road. 9.20 ft. southwest of pole #ACR-4978; 18.60 ft. northwest of the centerline of the Berlin - Cross Keys Road. A standard monel metal rivet, set in a concrete monument.
Elevation: 152.874 ft.

M-3 - ALBION, CAMDEN CO. At the Philadelphia and Reading RR station, 48. ft. south of the southwest crossing-warning sign; 18.0 ft. south of the hand operated semaphore; 27.5 ft. west of the west rail of the south bound main line track. A standard U.S.C.&G.S. EM disk, stamped "M-3 1924" and set in the top of a concrete post.
Elevation: 43.545 meters, or 142.864 ft.

RUN FROM MON. 981 TO MON. 5812 (REPLACEMENT OF MON. 2892).

Mon. 5812 - MOORESTOWN TWP., BURLINGTON CO. On the south side of Camden Ave. opposite intersection of the New Albany Road west of P;B pole 2266-M0; 30.31 ft. southwest of a drill hole in the south edge of Camden Ave.; 3.47 ft. south of drill hole in south edge of Camden Ave.; and 25.85 ft. southeast of a drill hole in the south edge of Camden Ave. A standard U.S.C.&G.S.&S.S. disk, set in concrete.
Elevation: 22.673 ft.

ADDITIONAL BENCH MARKS:

MON. 9911 - CITY OF CAMDEN, CAMDEN CO. N.J. On the northeast side of Admiral Wilson Boulevard, approx. 0.90 miles northwest of the intersection of Admiral Wilson Boulevard & Baird Boulevard; in the west angle of drive leading to the Sun Oil Co., Camden Plant; 14.61 ft. northeast of a center-punched iron spike between the joints of the first and second line of road slabs southwest of the curb; 20.40 ft. west of a drill hole and cross cut in the west curb of drive; 12.03 ft. southeast of a drill hole and cross in the sidewalk. A standard N.J.G.C.S. disk, set in concrete, flush with the ground.
Elevation: 8.266 ft.

MON. 9912 - CITY OF CAMDEN, CAMDEN CO. N.J. On the southeast side of River Rd. south of Penna. R.R. (Amboy Div.), approx. 4" below the ground; 43.00 ft. east of and 26.78 ft. southeast of two center-punched iron spikes, both on the approx. centerline of the Road. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 11.666 ft.

- PT. 9913 - CITY OF CAMDEN, CAMDEN CO. N.J. On the north corner of River Road & State St.; 6.19 ft. south of; 8.31 ft. east of; and 9.82 ft. southwest of three drill holes and crosses all in the sidewalk. A standard City of Camden-Bureau of Eng.-granite monument with center-punched bronze plug in top, set in an iron box with cover, approx. 6" below the top of the sidewalk.
Elevation: 10.622 ft.
- MON. 9914 - CITY OF CAMDEN, CAMDEN CO. N.J. On the north corner of River Road and 23rd St.; 10.71 ft. northwest of a drill hole and cross cut in the northwest curb of River Road; 29.41 ft. northeast of a drill hole and cross cut in the southwest curb of 23rd St.; 19.11 ft. south of a drill hole and cross cut in the sidewalk on the northeast side of 23rd St. A standard N.J.G.C.S. disk, set in concrete, flush with the ground.
Elevation: 27.410 ft.
- MON. 9915 - CITY OF CAMDEN, CAMDEN CO. N.J. On the northeast corner River Road and 27th St.; 16.38 ft. northwest of a drill hole and cross cut in the northwest curb of River Road; 28.39 ft. east of a drill hole and cross cut in southwest curb of 27th St.; 12.29 ft. southeast of a cross cut in the northeast concrete curb of 27th St. A standard N.J.G.C.S. disk, set in concrete, flush with the sidewalk.
Elevation: 35.962 ft.
- MON. 9916 - CITY OF CAMDEN, CAMDEN CO. N.J. On the east corner of River Rd. and 29th St.; 15.68 ft. northeast of a drill hole and cross cut in the northeast curb of 29th St.; 17.34 ft. west of a drill hole and cross cut in the sidewalk; 32.93 ft. southeast of a drill hole and cross cut in the northwest curb of River Road. A standard N.J.G.C.S. disk, set in concrete, flush with the ground.
Elevation: 7.134 ft.
- PT. 9917 - CITY OF CAMDEN, CAMDEN CO. N.J. On the west corner of River Road and 32nd St., 15.11 ft. northeast of a drill hole and cross cut in the sidewalk; 11.96 ft. southeast of a drill hole and cross cut in the sidewalk; 8.96 ft. south of the center of a fire hydrant. A standard City of Camden-Bureau of Eng.-granite monument with center-punched bronze plug in top, set in an iron box with cover, approx. 6" below the top of the sidewalk.
Elevation: 21.521 ft.

NEW JERSEY

Camden County
1939

GEODETTIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

CAM-C page 12

- MON. 9918 - PENNSAUKEN TWP., CAMDEN CO. N.J. On the north corner of River Road and 36th St.; 8.69 ft. northwest of a drill hole and cross cut in the northwest curb of River Road; 36.62 ft. southwest of a drill hole and cross cut in the northwest corner of sidewalk of Bridge; 35.19 ft. northeast of a drill hole and cross cut in the southwest curb of 36th St. A standard N.J.G.C.S. disk, set in concrete, flush with the ground.
Elevation: 40.111 ft.
- MON. 9919 - PENNSAUKEN TWP., CAMDEN CO. N.J. On the southwest corner of River Rd. & 47th St.; 21.23 ft. east of a nail in Light Pole #PS-5076-PS; 7.90 ft. south of a drill hole and cross cut in the curb; 15.14 ft. west of a drill hole and cross cut in the west curb of 47th St. A standard N.J.G.C.S. disk, set in concrete, approx. 6" below the ground.
Elevation: 70.625 ft.
- MON. 9920 - PENNSAUKEN TWP., CAMDEN CO. N.J. On the southwest corner of River Rd. & Springfield Ave.; 22.02 ft. southeast of a center-punched iron spike on the approx. centerline of the paving of River Rd.; 49.02 ft. west of a drill hole and cross cut in the concrete radius curb on the southeast corner; 50.70 ft. west of the fire hydrant. A standard N.J.G.C.S. disk, set in concrete, flush with the ground.
Elevation: 59.568 ft.
- MON. 9921 - PENNSAUKEN TWP., CAMDEN CO. N.J. On the south side of River Rd., approx. 0.18 miles northeast of the intersection of River Rd. & Springfield Ave; 52.53 ft. east of, 41.53 ft. southeast of, and 45.53 ft. southeast of three center-punched iron spikes, all on the approx. centerline of the paving of River Rd. A standard N.J.G.C.S. disk, set in concrete, approx. 2" below the ground opposite road slab #49.
Elevation: 22.885 ft.
- MON. 9922 - DELAIR, PENNSAUKEN TWP., CAMDEN CO. On the north corner of River Rd. & Drouse Ave.; 31.52 ft. northwest of a drill hole and cross cut in the southeast curb of River Rd.; 61.38 ft. northeast of the center of Camden Co. Mon. #12; 67.05 ft. northeast of a drill hole and cross cut in the curb on the south corner. A standard N.J.G.C.S. disk, set in concrete, flush with the ground.
Elevation: 54.262 ft.

NEW JERSEY

Camden County
1939

GEODETIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

CAM-C page 13

- MON. 9923 - DELAIR, PENNSAUKEN TWP., CAMDEN CO. On the east corner of River Rd. & Delair Ave.; 31.46 ft. southeast of a drill hole and cross cut in the northwest curb of River Rd.; 9.23 ft. northeast of, 8.45 ft. southwest of two drill holes and crosses both in the curb. A standard N.J.G.C.S. disk, set in concrete, flush with the ground.
Elevation: 12.938 ft.
- MON. 9924 - DELAIR, PENNSAUKEN TWP., CAMDEN CO. N.J. On the west corner of River Rd. and Union Ave.; 16.24 ft. northwest of a center-punched iron spike on the approx. centerline of River Rd.; 23.93 ft. northeast of a drill hole and cross cut in curb; 40.02 ft. southwest of the center of a fire hydrant. A standard N.J.G.C.S. disk, set in concrete, flush with the ground.
Elevation: 21.491 ft.
- MON. 9925 - DELAIR, PENNSAUKEN TWP., CAMDEN CO. N.J. On the west corner of River Rd. & Ridgeview Ave.; opposite House #8357; 15.88 ft. northwest of a center-punched iron spike on the approx. centerline of River Rd.; 17.14 ft. northeast of, and 18.02 ft. southwest of two drill holes and crosses, both in the curb. A standard N.J.G.C.S. disk, set in concrete, flush with the ground.
Elevation: 33.318 ft.
- MON. 9926 - PENNSAUKEN TWP., CAMDEN CO. N.J. On the southeast side of River Rd., approx. 0.27 miles northeast of the intersection of River Rd. & Ridgeview Ave.; opposite Gravel Road leading to the Mohican Club; 45.24 ft. southeast of the center of Camden Co. Mon. #18; 27.73 ft. southeast of, and 36.45 ft. southwest of two center-punched iron spikes, both approx. 3.0 ft. southeast of the northwest edge of the asphalt paving of River Rd. A standard N.J.G.C.S. disk, set in concrete, approx. 6" below the ground.
Elevation: 35.008 ft.

GEOLETIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

CAM-C page 14

ADDITIONAL MONUMENTS:

- MON 9958- BORO. OF BERLIN, CAMDEN CO., N.J. On the northwest side of the Berlin-Cross Keys Road, in the north angle of Egg Harbor River Park Drive, about 0.21 mile southwest of St. Rte. #43 (White Horse Pike), 8 inches below the ground; 17.70 ft. southwest of a nail in a light pole; 28.77 ft. west, 19.40 ft. northwest, and 27.35 ft. north of three centerpunched iron spikes, all in the approximate centerline of the Road. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 147.478 ft.
- MON 9959- BORO. OF BERLIN, CAMDEN CO., N.J. On the SE side of the Berlin-Cross Keys Road, about 0.51 mile southwest of St. Rte. #43 (White Horse Pike), 6 inches below the ground; 22.37 ft. southwest of a nail in Pole #BT. Co.-21; 26.11 ft. south, 16.07 ft. southeast, and 25.89 ft. east of three centerpunched iron spikes, all in the approximate centerline of the Road. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 145.624 ft.
- MON 9960- BORO. OF BERLIN, CAMDEN CO., N.J. On the northwest side of the Berlin-Cross Keys Road, about 0.77 mile southwest of St. Rte. #43 (White Horse Pike), 4 inches below the ground; 28.81 ft. southwest of a nail in Pole #ACES-3809; 25.75 ft. west, 15.62 ft. northwest, and 26.31 ft. north of three centerpunched iron spikes, all in the approximate centerline of the Road. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 150.950 ft.
- MON 9961- BORO. OF BERLIN, CAMDEN CO., N.J. On the southeast side of the Berlin-Cross Keys Road, in the east angle of Watsontown-New Freedom Road, about 1.16 mile southwest of St. Rte. #43 (White Horse Pike), 6 inches below the ground; 7.27 ft. southwest of a nail in Pole #ET-504-47; 11.62 ft. southeast of a center-punched iron spike in the centerline of the Berlin-Cross Keys Road; 19.46 ft. east of a center-punched iron spike in the centerline intersection; and 16.21 ft. northeast of a center-punched iron spike in the centerline of the Watsontown-New Freedom Road. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 152.221 ft.

NEW JERSEY

Camden County
1939

GEODETIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

CAN-C page 15

MON 9962- BORO. OF PINE HILL, CAMDEN CO., N.J. On the northwest side of the Berlin-Cross Keys Road, about 1.47 miles southwest of St. Rte. #43 (White Horse Pike), 3 inches below the ground; 49.04 ft. southwest of a nail in Pole #ACES-3838; 26.22 ft. west, 16.96 ft. northwest, and 27.33 ft. north of three centerpunched iron spikes, all in the approximate centerline of the Road. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 157.010 ft.

REPLACEMENT OF "HILL ECC."

ERATO- DELAIR, CAMDEN COUNTY, N.J. On the north side of River Road on the property of Robert E. Erato and between two large gravel pits about 1 mile northeast of Engard Ave. in the aforesaid locality, 0.3 miles east of the Camden Water Works, 0.65 miles southwest of the Pennsauken Bridge over Pennsauken Creek, and about 1.25 miles northeast of the railroad underpass at the west end of town as traveled along the River Road; 25.62 feet northwest of the centerline of River Road and 48.40 feet northwest of a nail in pole PS-4735-PS; the station is 234.61 ft. from R.M. #1 which is 23.3 ft. northwest of the centerline of River Road, 53.0 ft. northwest of a nail in pole PS-4737-PS and 103.8 ft. northeast of a nail in pole PS-4736-PS, said R.M. #1 being a standard disk stamped "R.M. #1 July, 1936" and set in a mass of concrete flush with the ground; the station is 54.24 ft. from R.M. #2 which is 23.1 ft. northwest of the centerline of River Road, 72.47 ft. northeast of a nail in pole PS-4734-PS, said R.M. #2 being a standard disk stamped "R.M. #2 July, 1936" and set in a mass of concrete flush with the ground; the station is 48.26 ft. from R.M. #3 which is 22.66 ft. southeast of the centerline of River Road and 16.43 ft. southwest of a nail in pole P.S.-4735-P.S., said R.M. #3 being a standard disk stamped "R.M. #3 July, 1936" and set in a mass of concrete flush with the ground. The station mark is a standard disk stamped "Erato July, 1936" and set in a concrete mass flush with the ground.
Elevation: 53.875 ft.

NEW JERSEY

Camden County
1939

GEODETTIC CONTROL SURVEY
DESCRIPTION OF BENCH MARKS

CAM-C, page 16

TIES TO NJGS BENCH MARKS IN BERLIN:

NJGS(156.57)-BERLIN, CAMDEN COUNTY, N.J. A cross on the outer corner at the south end of door sill of rear entrance to the public school, a red-brick and brownstone structure, on the east side of the main street northwest of the railroad station.

Elevation: 157.562 ft.

NJGS(168.41)-BERLIN, CAMDEN COUNTY, N.J. On the outer corner at the north end of cement door sill of entrance under the tower to the Baptist Church, a brown stone structure on the easterly side of the main street.

Elevation: 169.401 ft.

ADDITIONAL BENCH MARKS:

MON 9977- PENNSAUKEN TWP., CAMDEN CO., N.J. On the northeast side of N.J.S.H. Rte. #S-41, about 0.60 miles northwest of its intersection with N.J.S.H. Rte. #25, set about 10 inches below the ground; opposite the expansion joint between road slabs #22 and #23, 28.88 ft. east of; 17.65 ft. northeast of; 29.30 ft. north of 3 center-punched iron spikes all driven in the expansion joint between the first and second line of road slabs southwest of the monument. A standard N.J.G.C.S. disk, set in concrete.

Elevation: 7.688 ft.

MON 9978- PENNSAUKEN TWP., CAMDEN CO., N.J. On the northeast side of N.J.S.H. Rte. #S-41, about 0.30 miles northwest of its intersection with N.J.S.H. Rte. #25, set about 8 inches below the ground; opposite the expansion joint between road slabs #1034 and #1035, 28.48 ft. east of; 21.55 ft. northeast of; 27.22 ft. north of 3 center-punched iron spikes all driven in the expansion joint between the first and second line of road slabs southwest of the monument. A standard N.J. G.C.S. disk, set in concrete.

Elevation: 13.160 ft.

GEODETIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

CAM-C, page 17

MON 9979-CINNAMINSON TWP., BURLINGTON CO., N.J. On the southwest side of N.J.S.H. Rte. #S-41, about 0.65 miles southeast of its intersection with N.J.S.H. Rte. #25, set about 6 inches below the ground; opposite the expansion joint between road slabs #327 and #328, 45.60 ft. south of; 30.27 ft. southwest of; 45.98 ft. west of 3 center-punched iron spikes all driven in the expansion joint between the first and second line of road slabs northeast of the monument on the approximate center line of the road; 49.33 ft. southeast of a nail in Pole #PS-1032-CN. A standard N.J.G.C.S. disk, set in concrete.

Elevation: 31.414 ft.

MON 9980-CINNAMINSON TWP., BURLINGTON CO., N.J. On the southwest side of N.J.S.H. Rte. #S-41, about 0.95 miles southeast of its intersection with N.J.S.H. Rte. #25, set about 5 inches below the ground; opposite the expansion joint between road slabs #282 and #283, 44.42 ft. south of; 27.60 ft. southwest of; 43.70 ft. west of 3 center-punched iron spikes all driven in the expansion joint between the first and second line of road slabs northeast of monument on the approximate center line of the road; 83.89 ft. southeast of a State Highway monument. A standard N.J.G.C.S. disk, set in concrete.

Elevation: 38.865 ft.

MON 9981-CHESTER TWP., BURLINGTON CO., N.J. On the southwest side of N.J.S.H. Rte. #S-41, about 1.75 miles southeast of its intersection with N.J.S.H. Rte. #25, set about 4 inches below the ground; north of the G. Trinkle Service Station and opposite the expansion joint between road slabs #209 and #210, 47.20 ft. south of; 32.53 ft. southwest of; 47.44 ft. west of 3 center punched iron spikes driven in the expansion joint between the first and second line of road slabs northeast of monument on the approximate center line of the road; 39.19 ft. northwest of a State Highway monument. A standard N.J.G.C.S. disk, set in concrete.

Elevation: 38.105 ft.

MON 9982-CHESTER TWP., BURLINGTON CO., N.J. On the northeast side of N.J.S.H. Rte. #S-41, about 2.10 miles southeast of its intersection with N.J.S.H. Rte. #25, set about 2 inches below the ground; opposite the expansion joint between road slabs #675 and #676, 41.38 ft. east of; 23.15 ft. northeast of; 41.50 ft. north of 3 center-punched iron spikes all driven in the expansion joint between the first and second line of road slabs southwest of monument. A standard N.J.G.C.S. disk, set in concrete.

Elevation: 12.907 ft.

GEODETIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

CAM-C, page 18

MON 9983-CHESTER TWP., BURLINGTON CO., N.J. On the southwest side of N.J.S.H. Rte. #8-41, about 3.00 miles southeast of its intersection with N.J.S.H. Rte. #25, set flush with the ground; opposite the expansion joint between road slabs #85 and #86, 53.85 ft. southwest of; 41.14 ft. southwest of; 53.59 ft. west of 3 center-punched iron spikes all driven in the expansion joint between the first and second line of road slabs northeast of monument on the approximate center line of the road. A standard N.J.G.C.S. disk, set in concrete.

Elevation: 50.538 ft.

MON 9984-CHESTER TWP., BURLINGTON CO., N.J. On the southwest side of N.J.S.H. Rte. #8-41, about 3.25 miles southeast of its intersection with N.J.S.H. Rte. #25, set about 5 inches below the ground; at the junction of N.J.S.H. Rte. #8-41 and road to Maple Shade opposite the expansion joint between road slabs #1156 and #1157, 43.61 ft. southwest of; 25.67 ft. southwest of; 42.47 ft. northwest of 3 center-punched iron spikes all driven in the expansion joint between the first and second line of road slabs northeast of monument. A standard N.J.G.C.S. disk, set in concrete.

Elevation: 55.098 ft.

MON 9985-CHESTER TWP., BURLINGTON CO., N.J. On the southwest side of N.J.S.H. Rte. #8-41, about 3.50 miles southeast of its intersection with N.J.S.H. Rte. #25, set about 5 inches below the ground; opposite the expansion joint between road slabs #17 and #18, 44.35 ft. southwest of; 28.63 ft. southwest of; 45.10 ft. west of 3 center-punched iron spikes all driven in the expansion joint between the first and second line of road slabs northeast of monument on the approximate center line of the road; 3.60 ft. east of a nail in Pole #BT-917-85. A standard N.J.G.C.S. disk, set in concrete.

Elevation: 59.570 ft.

MON 9986-CHESTER TWP., BURLINGTON CO., N.J. On the southwest side of N.J.S.H. Rte. #8-41, about 0.50 miles southeast of the Traffic Circle at the junction of N.J.S.H. Rtes. #38 and #8-41 and Kings Highway, set about 4 inches below the ground; opposite the expansion joint between road slabs #1036 and #1037, 47.63 ft. south of; 31.85 ft. southwest of; 47.31 ft. west of 3 center-punched iron spikes all driven in the expansion joint between road slabs on the approximate center line of the road; 60.78 ft. northwest of a nail in Pole #PB-1588-CT. A standard N.J.G.C.S. disk, set in concrete.

Elevation: 52.823 ft.

NEW JERSEY

Burlington County
1939

GEODETIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

CAN-C, page 19

MON 9987-MOUNT LAUREL TWP., BURLINGTON CO., N.J. On the northeast side of N.J.S.H. Rte. #S-41, about 1.65 miles southeast of the Traffic Circle at the junction of N.J.S.H. Rtes. #38 and #S-41 and Kings Highway, set about 4 inches below the ground; opposite the expansion joint between road slabs #1298 and #1299, 40.01 ft. east of; 19.58 ft. northeast of; 40.80 ft. north of 3 center-punched iron spikes all driven in the expansion joint between road slabs on the approximate center line of the road; 60.13 ft. southeast of a nail in Pole #BT-916-15. A standard N.J.G.C.S. disk, set in concrete.

Elevation: 66.324 ft.

MON 9988-MOUNT LAUREL TWP., BURLINGTON CO., N.J. On the east corner N.J.S.H. Rte. #S-41 and Church Road about 2.00 miles southeast of the Traffic Circle at the junction of N.J.S.H. Rtes. #38 and S-41 and Kings Highway, set about 10 inches below the ground; opposite the center of road slab #1242, 29.72 ft. east of; 28.52 ft. northeast of 2 center-punched iron spikes driven in the expansion joint between road slabs on the approximate center line of the road; 51.70 ft. southwest of a nail in Pole #60235-MTL on the northeast side of Church Road. A standard N.J.G.C.S. disk, set in concrete.

Elevation: 74.806 ft.

MON 9989-MOUNT LAUREL TWP., BURLINGTON CO., N.J. On the northeast side of N.J.S.H. Rte. #S-41, about 2.25 miles southeast of the Traffic Circle at the junction of N.J.S.H. Rtes. #38 and #S-41 and Kings Highway, set about 4 inches below the ground; opposite the expansion joint between road slabs #1210 and #1211, 41.11 ft. east of; 20.88 ft. northeast of; 41.22 ft. north of 3 center-punched iron spikes all driven in the expansion joint between road slabs on the approximate center line of the road. A standard N.J.G.C.S. disk, set in concrete.

Elevation: 81.847 ft.

MON 9990-MOUNT LAUREL TWP., BURLINGTON CO., N.J. On the southwest side of N.J.S.H. Rte. #S-41, about 2.50 miles southeast of the Traffic Circle at the junction of N.J.S.H. Rtes. #38 and #S-41 and Kings Highway, set flush with the ground; opposite the expansion joint between road slabs #745 and #746, 47.75 ft. southwest of; 32.09 ft. southwest of; 47.76 ft. west of 3 center-punched iron spikes all driven in the expansion joint between road slabs on the approximate center line of the road. A standard N.J.G.C.S. disk, set in concrete.

Elevation: 82.511 ft.

NEW JERSEY

Burlington County
1939

GEODETTIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

CAI-C, page 20

MON 9991-EVESHAM TWP., BURLINGTON CO., N.J. On the south corner of N.J.S.H. Rte. #S-41 and Cropwell Road about 3.40 miles southeast of the Traffic Circle at the junction of N.J.S.H. Rtes. #38 and #S-41 and Kings Highway, set flush with the ground; opposite road slab #262, 15.94 ft. southwest of a center-punched iron spike driven in the expansion joint of the concrete apron at the northwest corner of road slab #262; 23.92 ft. southwest of; 31.00 ft. west of 2 center-punched iron spikes driven in the expansion joint between road slabs on the approximate center line of the road; 10.67 ft. east of a nail in Pole #6002B-EV. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 94.342 ft.

MON 9992-EVESHAM TWP., BURLINGTON CO., N.J. On the east side of N.J.S.H. Rte. #S-41, about 0.35 miles south of the Traffic Circle at the junction of N.J.S.H. Rtes. #S-41 and #40, set about 8 inches below the ground; opposite the expansion joint between road slabs #408 and #409, 41.10 ft. south-east of; 20.20 ft. east of; 40.67 ft. northeast of 3 center-punched iron spikes all driven in the expansion joint between road slabs on the approximate center line of the road; 15.04 ft. southwest of a nail in light Pole #PS-1083-EV. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 109.762 ft.

MON 9993-EVESHAM TWP., BURLINGTON CO., N.J. On the east side of N.J.S.H. Rte. #S-41, about 0.65 miles south of the Traffic Circle at the junction of N.J.S.H. Rtes. #S-41 and #40, set about 8 inches below the ground; opposite the expansion joint between road slabs #358 and #359, 41.60 ft. south-east of; 22.07 ft. east of; 42.00 ft. northeast of 3 center-punched iron spikes all driven in the expansion joint between road slabs on the approximate center line of the road; 54.92 ft. west of a nail in Pole #60491-EV located on the east side of the road to Marlton which forms a junction with Rte. #S-41 south of the monument. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 107.729 ft.

NEW JERSEY

Camden County
Burlington County
1939

GEODETIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

CAM-C, page 81

MON 9994-EVESHAM TWP., BURLINGTON CO., N.J. On the southwest corner N.J.S.H. Rte. #8-41 and Road leading to Evesham Rd. to the west about 0.95 miles south of the Traffic Circle at the junction of N.J.S.H. Rtes. #8-41 and #40, set about 12 inches below the ground; opposite the expansion joint between road slabs #30 and #31, 43.90 ft. southwest of; 27.28 ft. west of; 43.79 ft. northwest of 3 center-punched iron spikes all driven in the expansion joint between road slabs on the approximate center line of the road; 48.10 ft. southeast of a nail in Pole #PS-1049-EV. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 105.918 ft.

MON 9995-VOORHEES TWP., CAMDEN CO., N.J. On the west side of N.J. S.H. Rte. #8-41, about 3.10 miles south of the Traffic Circle at the junction of N.J.S.H. Rtes. #8-41 and #40, set about 6 inches below the ground; opposite the expansion joint between road slabs not marked approximately midway between Poles #ACES-4102 and 4103 on the east side of the road, 44.12 ft. southwest of; 27.47 ft. west of; 43.90 ft. northwest of 3 center-punched iron spikes all driven in the expansion joint between road slabs on the approximate center line of the road. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 98.375 ft.

MON 9996-VOORHEES TWP., CAMDEN CO., N.J. On the east side of N.J. S.H. Rte. #8-41, about 3.40 miles south of the Traffic Circle at the junction of N.J.S.H. Rtes. #8-41 and #40, set about 6 inches below the ground; opposite road slab #1019, 36.37 ft. southeast of; 31.93 ft. northeast of 2 center-punched iron spikes driven in the expansion joint between road slabs on the approximate center line of the road; 42.05 ft. northeast of a nail in Pole #ACES-4092. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 97.769 ft.

MON 9997-VOORHEES TWP., CAMDEN CO., N.J. On the east side of N.J. S.H. Rte. #8-41, about 3.85 miles south of the Traffic circle at the junction of N.J.S.H. Rtes. #8-41 and #40 and about 2.65 miles north of the Traffic Circle at the junction of N.J.S.H. Rte. #8-41 and the Haddonfield-Berlin Road, set about 3 inches below the ground; opposite the expansion joint between road slabs #1085 and #1086, 46.79 ft. southeast of; 31.80 ft. east of; 46.79 ft. northeast of 3 center-punched iron spikes all driven in the expansion joint on the approximate center line of the road; 10.37 ft. east of a nail in Pole #ACES-4077. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 133.220 ft.

NEW JERSEY

Camden County
1939

GEODETIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

CAM-C, page 22

MON 9998-VOORHEES TWP., CAMDEN CO., N.J. On the east side of N.J. S.H. Rte. #S-41, about 4.90 miles south of the Traffic Circle at the junction of N.J.S.H. Rtes. #S-41 and #40 and about 1.60 miles north of the Traffic Circle at the junction of N.J.S.H. Rte. #S-41 and the Haddonfield-Berlin Rd., set about 6 inches below the ground; opposite the expansion joint between road slabs #315 and #316, 41.18 ft. southeast of; 23.27 ft. east of; 41.76 ft. northeast of 3 center-punched iron spikes all driven in the expansion joint on the approximate center line of the road; 69.35 ft. south of a nail in Pole #ACES-4034. A standard N.J.G.C.S. disk, set in concrete.

Elevation: 166.182 ft.

MON 9999-BERLIN TWP., CAMDEN CO., N.J. On the west side of N.J. S.H. Rte. #S-41, about 5.35 miles south of the Traffic Circle at the junction of N.J.S.H. Rtes. #S-41 and #40 and about 1.15 miles north of the Traffic Circle at the junction of N.J.S.H. Rte. #S-41 and the Haddonfield-Berlin Road, set about 4 inches below the ground; opposite the expansion joint between road slabs #644 and #645, 42.74 ft. southwest of; 25.64 ft. west of; 43.14 ft. northwest of 3 center-punched iron spikes all driven in the expansion joint on the approximate center line of the road; 52.13 ft. west of a nail in Pole #ACES-4015 located on the east side of the road. A standard N.J.G.C.S. disk, set in concrete.

Elevation: 160.427 ft.

MON 12900-BERLIN TWP., CAMDEN CO., On the east side of N.J.S.H. Rte. #S-41, (opposite the approximate centerline of Franklin Avenue) about 5.75 miles south of the Traffic Circle at the junction of N.J.S.H. Rtes. #S-41 and #40 and about 0.75 miles north of the Traffic Circle at the junction of N.J. S.H. Rte. #S-41 and the Haddonfield-Berlin Road, set about 6 inches below the ground; opposite road slab #180, 44.99 ft. southeast of; 20.85 ft. east of; 34.47 ft. northeast of 3 center-punched iron spikes all driven in the expansion joint on the approximate center line of the road; 12.25 ft. south of a nail in Pole #ACES-3997. A standard N.J. G.C.S. disk, set in concrete.

Elevation: 167.831 ft.

NEW JERSEY

Camden County
1939

GEODETIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

CAM-D, Page 1

BEGINNING IN PENNSAUKEN TOWNSHIP, CAMDEN COUNTY, ON THE NORTH SIDE OF THE TRAFFIC CIRCLE AT THE INTERSECTION OF STATE HIGHWAY ROUTES #25, #38, #45, AND KAIGHN AVENUE, THENCE NORTHEAST ON STATE HIGHWAY ROUTE #25 TO THE OVERPASS BRIDGE AT ITS INTERSECTION WITH STATE HIGHWAY ROUTE #S-41 IN PENNSAUKEN TOWNSHIP, CAMDEN COUNTY.

STANDARD ELEVATIONS, IN FEET ABOVE MEAN SEA LEVEL, BASED ON THE 1929 GENERAL ADJUSTMENT OF THE FIRST ORDER LEVEL NET OF THE U.S. COAST & GEODETIC SURVEY.

MON 944-PENNSAUKEN TOWNSHIP, CAMDEN COUNTY. On the north side of the traffic circle at the intersection of State Highway Routes #25, #38, #45, and Kaighn Avenue, and on the prolonged center line of State Highway Route #25 leading to Trenton, and in front of the Central Air Port; 22.36 ft. southwest of an electric switch box, 23.45 ft. south of the southeast corner of an inlet, and 51.09 ft. east of a light standard. A standard U.S.C.&G.S.&S.S. disk, stamped "944", set in concrete flush with the ground.
Elevation: 15.985 ft.

RV 900- PENNSAUKEN TOWNSHIP, CAMDEN COUNTY. On the southeast side of Marlton Pike, about 2.4 miles east of Camden, including 0.4 miles northeast of the traffic circle at the intersection of State Highway Routes #25, #45, and #38, and on the easterly end of the door sill of the main entrance to the Pennsauken Township School #8 (#4104 Marlton Pike); 400.0 ft. northeast of the intersection of the Pike and State Highway Route #25. A monel metal rivet.
Elevation: 21.104 ft.

RV 901- PENNSAUKEN TOWNSHIP, CAMDEN COUNTY. On the N.E. corner of the intersection of State Highway Route #25 and Frosthoffer Avenue, about 2.8 miles east of Camden, including 0.8 miles northeast from the traffic circle at the intersection of State Highway Routes #25, #38, and #45, and in the concrete foundation of a large Amoco sign at the Amoco Gasoline Service Station. A monel metal rivet.
Elevation: 35.618 ft.

RV 902- PENNSAUKEN TOWNSHIP, CAMDEN COUNTY. On the northeast side of State Highway Route #25, about 3.2 miles northeast of Camden, including 1.2 miles northeast of the traffic circle at the intersection of State Highway Routes #25, #38, and #45, and in the north end of the door sill of the main entrance to the office building of Standard Brands, Inc. (#4576 Crescent Road). A monel metal rivet.
Elevation: 45.126 ft.

DESCRIPTION OF BENCH MARKS

RV 903- PENNSAUKEN TOWNSHIP, CAMDEN COUNTY. On the southeast side of State Highway Route #25, about 3.5 miles northeast of Camden; including 1.5 miles northeast of the traffic circle at the intersection of State Highway Routes #25, #38, and #45 in the concrete foundation of the south column supporting the Pennsylvania Railroad bridge over the Highway, and on the curb side of the foundation. A monel metal rivet.
Elevation: 34.142 ft.

MON 947-PENNSAUKEN TOWNSHIP, CAMDEN COUNTY. On the south corner of the intersection of State Highway Route #25 and Hillcrest Avenue, about 4.22 miles northeast of Camden, including 2.22 miles northeast of the traffic circle at the intersection of State Highway Routes #25, #38, and #45; 34.10 feet southeast of the center line of the Highway. A standard U.S.C.&G.S. & S.S. disk, stamped "947", set in concrete flush with the ground.

DESTROYED.

Elevation: 68.150 ft.

MON 948- PENNSAUKEN TOWNSHIP, CAMDEN COUNTY. On the east corner of the intersection of State Highway Route #25 and Cove Road, about 4.52 miles northeast of Camden, including 2.52 miles northeast of the traffic circle at the intersection of State Highway Routes #25, #38, and #45; 32.60 feet southeast of the center line of the Highway, 29.00 feet northeast of the center line of Cove Road, and 4.62 feet southeast of the southeast curb of the Highway. A standard U.S.C.&G.S. & S.S. disk, stamped #948, set in concrete flush with the ground.

DESTROYED.

Elevation: 74.077 ft.

RV 904- PENNSAUKEN TOWNSHIP, CAMDEN COUNTY. On the southeast side of State Highway Route #25, about 5.0 miles northeast of Camden, including 3.0 miles northeast of the traffic circle at the intersection of State Highway Routes #25, #38, and #45, and in the center of the south end of the headwall of a Pennsylvania Railroad bridge over the Highway. A monel metal rivet, set 3.0 feet above the level of the curb.

Elevation: 49.917 ft.

RV 905- PENNSAUKEN TOWNSHIP, CAMDEN COUNTY. On the northwest side of State Highway Route #25, about 5.5 miles northeast of Camden, including 3.5 miles northeast of the traffic circle at the intersection of State Highway Routes #25, #38, #45, and in the top of the wall on the north side of the main entrance to the Crescent Burial Park, halfway between the end pillars. A monel metal rivet, set 4.4 feet above ground level.

Elevation: 35.169 ft.

NEW JERSEY
GEODETIC CONTROL SURVEY
DESCRIPTION OF BENCH MARKS

Camden County
1938

CAM-D Page 3

- MON. 935 - PENNSAUKEN TWP., CAMDEN CO. In the grass traffic island in the center of S.H. Rte. 25, about 5.8 miles northeast of Camden, including 3.8 miles northeast of the traffic circle at the intersection of S.H. Rtes. 25, 38 and 45; 14.97 ft. southeast of the centerline of southwesterly bound traffic lanes; 39.66 ft. north of pole #PS-4247. A standard U.S. C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 44.723 ft.
- MON. 949 - PENNSAUKEN TWP., CAMDEN CO. In the grass traffic island in the center of S.H. Rte. 25, about 6.15 miles northeast of Camden, including 4.15 miles northeast of the traffic circle at the intersection of S.H. Rtes. 25, 38 and 45, and opposite a side road; 15.10 ft. southeast of the centerline of the Camden-bound traffic lanes; and 47.64 ft. north of pole #PS-4262. A standard U.S.C.&G.S.&S.S. disk, stamped "949", set in concrete, flush with the ground.
Elevation: 65.517 ft.
- MON. 950 - PENNSAUKEN TWP., CAMDEN CO. In the grass traffic island in the center of S.H. Rte. 25, about 6.86 miles northeast of Camden, including 4.86 miles northeast of the traffic circle at the intersection of S.H. Rtes. 25, 38 and 45, or 0.6 miles southwest of S.H. Rte. #S-41 overpass; 14.98 ft. southeast of the centerline of the Camden-bound traffic lanes; 32.55 ft. southwest of a "Keep to the Right" sign; and 54.0 ft. southeast of pole #PS-4290. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 57.178 ft.
- MON. 2836- PARRY, CINNAMINSON TWP., BURLINGTON CO. On the south side of S.H. Rte 25, about 0.06 miles northeast of Pennsauken Creek and about 76.0 ft. west of the centerline of Washington St. if extended; 67.60 ft. northeast of a pole; 74.50 ft. west of pole 3790; 29.90 ft. south of the centerline of the east bound Highway. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 12.210 ft.
- Mk. 906 - PENNSAUKEN TWP., CAMDEN CO. On the southwest side of S.H. Rte. S-41, about 0.78 miles southeast of its junction with the River Road leading to Camden in Palmyra, on the right-of-way line and just east of the first low swamp land to the west of S.H. Rte. 25. A standard State Highway Department monument with a brass plug in the center about 3 inches above ground level.
DESTROYED Elevation: 12.055 ft.

NEW JERSEY

Burlington County
Camden County
1939

GEODETIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

CAM-D page 4

MON 951 -PALMYRA, BURLINGTON CO. On the southwest side of State Highway Rte. #S-41, and just northwest of the bridge over Pennsauken Creek; 28.82 ft. southwest of the center line of the Highway; 10.20 ft. southeast of a sign "Pennsauken Creek"; and 9.00 ft. northwest of the west bridge wall over Pennsauken Creek. A standard U.S.C.& G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 17.829 ft.

TIES TO NJGS BENCH MARKS IN MERCHANTVILLE:

NJGS(94.07)- MERCHANTVILLE, CAMDEN CO., N.J. A cross on the outer corner at the east end of door sill of most westerly entrance on West Maple Avenue to Trinity M.E. Church at Chapel Avenue.
Elevation: 94.445 ft.

NJGS(80.50)- MERCHANTVILLE, CAMDEN CO. A copper bolt at the west end of marble door sill, main entrance to ladies' waiting room of P.R.R. station.
Elevation: 80.882 ft.

NEW JERSEY

Camden County
1939

GEODETIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

CAN-E, Page 1

BEGINNING IN PENNSAUKEN TOWNSHIP, CAMDEN COUNTY, ON THE NORTH SIDE OF THE TRAFFIC CIRCLE AT THE INTERSECTION OF STATE HIGHWAY ROUTES #25, #38, #45, AND KAIGHN AVENUE, THENCE EAST ON STATE HIGHWAY ROUTE #38 TO THE TRAFFIC CIRCLE AT ITS INTERSECTION WITH STATE HIGHWAY ROUTE #8-41 IN CHESTER TOWNSHIP, BURLINGTON COUNTY.

STANDARD ELEVATIONS, IN FEET ABOVE MEAN SEA LEVEL, BASED ON THE 1929 GENERAL ADJUSTMENT OF THE FIRST ORDER LEVEL NET OF THE U.S. COAST AND GEODETIC SURVEY.

MON 944-PENNSAUKEN TOWNSHIP, CAMDEN COUNTY. On the north side of the traffic circle at the intersection of State Highway Routes #25, #38, #45, and Kaighn Avenue, on the prolonged center line of State Highway Route #25 leading to Trenton, and in front of the Central Air Port; 22.36 feet southwest of an electric switch box, 23.45 ft. south of the southeast corner of an inlet, and 51.09 ft. east of a light standard. A standard U.S.C.&G.S.&S.S. disk, stamped "944", set in concrete flush with the ground.
Elevation: 13.985 ft.

MON 986-PENNSAUKEN TOWNSHIP, CAMDEN COUNTY. In the traffic island of State Highway Route #38, about 2.09 miles east of Camden including 0.09 miles east of the traffic circle at the intersection of State Highway Routes #25, #38, and #45, and in front of the International Harvester Company's building; 18.80 ft. south of the center line of the west-bound traffic lanes, 62.15 ft. southeast of the southwest corner of the International Harvester building, and 68.80 ft. southwest of the southeast corner of the same building. A standard U.S.C.&G.S.&S.S. disk, stamped "986", set in concrete flush with the ground.
Elevation: 16.921 ft.

MON 987-PENNSAUKEN TOWNSHIP, CAMDEN COUNTY. In the traffic island of State Highway Route #38, about 2.35 miles east of Camden including 0.35 miles east of the traffic circle at the intersection of State Highway Routes #25, #38, and #45, and just west of a hangar on the Central Air Port's property; 12.7 ft. north of the center line of the east-bound traffic lanes, 18.2 ft. northwest of the northeast corner of concrete slab #1248-A, and 28.3 ft. northeast of the northwest corner of the same slab. A standard U.S.C.&G.S.&S.S. disk, stamped "987", set in concrete flush with the ground.
Elevation: 21.839 ft.

NEW JERSEY

Camden County
1959

GEODETIC CONTROL SURVEY
DESCRIPTION OF BENCH MARKS

CAM-3, page 2

RV 907 - PENNSAUKEN TOWNSHIP, CAMDEN COUNTY. On the south side of State Highway Route #38, about 2.4 miles east of Camden including 0.4 miles east of the traffic circle at the intersection of State Highway Routes #25, #38, and #45, and in the east end of the concrete door sill of an airplane hangar. A monel metal rivet.

Elevation: 20.141 ft.

PT 999- PENNSAUKEN TOWNSHIP, CAMDEN COUNTY. In the center of the traffic circle at the intersection of State Highway Routes #38 and #40 and Browning Road, about 2.6 miles east of Camden including 0.6 miles east of the traffic circle at the intersection of State Highway Routes #25, #38, and #45, and on the apparent center line intersection of State Highway Route #40 to the northwest, Browning Road to the northeast, and State Highway Route #38 to the east; 24.0 ft. southwest of the apparent center line of State Highway Route #40 to the southeast. A standard State Highway Department monument, a center punched brass plug set in concrete.

Elevation: 20.428 ft.

RV 996- PENNSAUKEN TOWNSHIP, CAMDEN COUNTY. On the south side of State Highway Route #38, about 3.0 miles east of Camden including 1.0 miles east of the traffic circle at the intersection of State Highway Routes #25, #38, and #45, and on top of the southwest wingwall of a concrete culvert over Chandler's Run. A monel metal rivet.

Elevation: 17.740 ft.

RV 909- DELAWARE TOWNSHIP, CAMDEN COUNTY. On the south side of State Highway Route #38, about 3.8 miles east of Camden, including 1.8 miles east of the traffic circle at the intersection of State Highway Routes #25, #38, and #45, and on top of the southwest wingwall of a concrete culvert over a small stream. A monel metal rivet.

Elevation: 20.911 ft.

MON 953-DELAWARE TOWNSHIP, CAMDEN COUNTY. In the traffic island of State Highway Route #38 on the east side of its intersection with Longwood Avenue, about 4.0 miles east of Camden including 2.0 miles east of the traffic circle at the intersection of State Highway Routes #25, #38, and #45; 100.00 ft. east of the intersection of the center lines of the Highway and the Avenue, and 4.95 ft. northeast of a "Keep to the Right" sign. A standard U.S.C.&G.S.&S.S. disk, stamped "953", set in concrete flush with the ground.

Elevation: 41.911 ft.

NEW JERSEY

Camden County
1939

GEODETIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

CAN-E, page 3

- MON 954-DELAWARE TOWNSHIP, CAMDEN COUNTY.** In the traffic island of State Highway Route #38 on the west side of its intersection with Hollywood Avenue, about 4.4 miles east of Camden including 2.4 miles east of the traffic circle at the intersection of State Highway Routes #25, #38, and #45; 36.0 ft. west of the center line of the Avenue, 15.1 ft. south of the center line of the west-bound traffic lanes, and 57.4 ft. southwest of guy pole #PS-5427-DL. A standard U.S.C.&G.S. &S.S. disk, stamped "954", set in concrete flush with the ground.
Elevation: 42.035 ft.
- MK 910- DE LAWARE TOWNSHIP, CAMDEN COUNTY.** In the center of the traffic circle at the intersection of State Highway Route #38 and Kings Highway, about 4.9 miles east of Camden, including 2.8 miles east of the traffic circle at the intersection of State Highway Routes #25, #38, and #45. A standard State Highway Department monument, a center punched brass plug, stamped "N.J.", set in concrete.
Elevation: 60.181 ft.
- RV 911- DELAWARE TOWNSHIP, CAMDEN COUNTY.** On the south side of State Highway Route #38, about 5.6 miles east of Camden, including 3.6 miles east of the traffic circle at the intersection of State Highway Routes #25, #38, and #45, and on top of the southwest wingwall of a concrete culvert over a small stream. A monel metal rivet.
Elevation: 35.000 ft.
- RV 912- DELAWARE TOWNSHIP, CAMDEN COUNTY.** On the south side of State Highway Route #38, about 6.1 miles east of Camden including 4.1 miles east of the traffic circle at the intersection of State Highway Routes #25, #38, and #45, and on top of the southwest wingwall of a concrete culvert over a small stream about 400 ft. east of the Church Road traffic circle. A monel metal rivet.
Elevation: 22.155 ft.
- MON 955-DELAWARE TOWNSHIP, CAMDEN COUNTY.** In the traffic island of State Highway Route #38, about 6.5 miles east of Camden including 4.6 miles east of the traffic circle at the intersection of State Highway Routes #25, #38, and #45, and just west of the South Branch of Pennsauken Creek; 31.15 ft. west of the transverse axis of the bridge and 14.90 ft. south of the center line of the west-bound traffic lanes. A standard U.S.C.&G.S.&S.S. disk, stamped "955", set in concrete flush with the ground.
Elevation: 22.590 ft.

NEW JERSEY

Burlington County
1939

GEODETIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

CAN-E, page 4

MON 956-CHESTER TOWNSHIP, BURLINGTON COUNTY. In the traffic island of State Highway Route #38 on the east side of its intersection with Buttonwood Avenue, about 6.8 miles east of Camden including 4.8 miles east of the traffic circle at the intersection of State Highway Routes #25, #38, and #45; 38.2 ft. east of the center line of the Avenue, 14.9 ft. south of the center line of the west-bound traffic lanes, and 46.8 ft. northeast of pole #60748-CT-C. A standard U. S.C.&G.S.&S.S. disk, stamped "956", set in concrete flush with the ground.

Elevation: 36.296 ft.

NV 913-CHESTER TOWNSHIP, BURLINGTON COUNTY. On the north side of State Highway Route #38, about 7.2 miles east of Camden including 5.2 miles east of the traffic circle at the intersection of State Highway Routes #25, #38, and #45, and on top of the center of a concrete culvert headwall. A monel metal rivet.

Elevation: 28.646 ft.

MON 957-CHESTER TOWNSHIP, BURLINGTON COUNTY. On the east side of the traffic circle at the intersection of State Highway Routes #38 and #8-41 and Kings Highway, about 2.0 miles east of Pennsauken; 28.36 ft. east of a cross cut in the concrete traffic dividing curb in the center of the island, 51.07 ft. southwest of pole BT-CO-73 and 81.26 ft. northwest of pole #80157-CT. A standard U.S.C.&G.S.&S.S. disk, stamped "957", set in concrete flush with the ground.

Elevation: 58.046 ft.

NEW JERSEY

Camden County
Burlington County
1939

GEODETIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

CAM-F Page 1

STARTING AT CHESTER TWP., BURLINGTON CO. AT THE INTERSECTION OF S.H. RTE. #38, AND S.H. RTE. S-41 AND KINGS HIGHWAY, RUNNING THENCE SOUTH-WEST ON KINGS HIGHWAY TO CLEMENT'S BRIDGE ROAD, THENCE SOUTH ON CLEMENT'S BRIDGE ROAD TO S.E. RTE. #43 BORO. OF BARRINGTON, CAMDEN COUNTY.

STANDARD ELEVATIONS IN FEET ABOVE MEAN SEA LEVEL BASED ON THE 1929 GENERAL ADJUSTMENT OF THE FIRST ORDER LEVEL NET OF THE U.S. COAST & GEODETIC SURVEY.

MON 957-CHESTER TWP., BURLINGTON CO. On the east side of the traffic circle, at the intersection of S.H. Rtes. #S-41 and #38 and Kings Highway, about 2.0 miles east of Pennsauken; 28.56 ft. east of a cross cut in the concrete traffic dividing curb in the center of the island; 51.07 ft. southwest of pole BT-CO-73; and 81.26 ft. northwest of pole #60137-CT. A standard U.S.C.&G.S.&F.S. disk, set in concrete, flush with the ground.

Elevation: 52.045 ft.

RV 3911-DELAWARE TWP., CAMDEN CO. On the east side of Kings Highway, about 0.45 miles southwest of S.H. Routes #38 & S-41; in the top of a 12 inch concrete headwall of pipe culvert; 0.75 ft. north of the south end of headwall; 16.0 ft. east of the centerline of Kings Highway; 55.80 ft. southwest of pole. A standard monel metal rivet. DESTROYED.

Elevation: 41.358 ft.

RV 3912-DELAWARE TWP., CAMDEN CO. On the east side of Kings Highway, 1.05 miles southwest of S.H. Rte. #38, and S-41, in the top of a 12 inch concrete headwall of a pipe culvert; 0.65 ft. north of south end of headwall; 15.50 ft. east of the centerline of Kings Highway; 24.50 ft. southwest of pole #46. A standard monel metal rivet.

Elevation: 74.548 ft.

RV 3913-DELAWARE TWP., CAMDEN CO. On the east side of Kings Highway about 1.55 miles southwest of S.H. Rtes. #38 and S-41; in the top of a 12 inch concrete headwall of a pipe culvert; 0.60 ft. south of the north end of headwall; 15.50 ft. east of the centerline of Kings Highway. A standard monel metal rivet.

Elevation: 76.055 ft.

RV 3914-DELAWARE TWP., CAMDEN CO. On the west side of Kings Highway about 2.30 miles southwest of S.H. Rtes. #38 and S-41; in the top of a 12 inch concrete headwall of a pipe culvert; 0.50 ft. south of north end of headwall; 15.50 ft. west of centerline of Kings Highway; 13.65 ft. northeast of pole #330-DL. A standard monel metal rivet.

Elevation: 78.205 ft.

NEW JERSEY

GEODETIC CONTROL SURVEY

Camden County
1936DESCRIPTION OF BENCH MARKS

CAM-F Page 2

- MK. 3915 - ELLISBURG, DELAWARE TWP., CAMDEN CO. On the west side of King's Highway, at its intersection with S.H. Rte. #40, the top of a bronze plug in the center of a N.J. State Highway Monument; 33.0 ft. northwest of the centerline of Kings Highway; 11.0 ft. northwest of pole H-60666 DL; 38.68 ft. southwest of pole 60667 DL.
Elevation: 65.061 ft.
- RV. 3916 - DELAWARE TWP., CAMDEN CO. On the west side of Kings Highway, in the top of the parapet wall of the Camden Co. Bridge (built in 1915) over the north branch of Cooper's Creek; 1.0 ft. north of south end of wall; 25.40 ft. northwest of centerline of Kings Highway; 930 ft. northwest of pole #60553-DL. A standard monel metal rivet.
Elevation: 24.623 ft.
- RV. 3917 - HADDONFIELD, CAMDEN CO. On the west side of King's Highway, about 3.80 miles southwest of S.H. Rtes. #38 and S-41, in the top of the parapet wall of the Camden Co. Bridge #1 over Cooper's Creek, 1.50 ft. north of south end of wall; 26.0 ft. northwest of centerline of King's Highway; 84.10 ft. northwest of pole #122-RV. A standard monel metal rivet.
Elevation: 29.708 ft.
- RV. 3918 - HADDONFIELD, CAMDEN CO. On the northwest side of King's Highway, about 36.0 ft. east of the easterly curb of Grove St., in the top of the southwest end of the west door sill of the "Haddon Fortnightly Club" (501 E. King's Hwy.); 6.08 ft. east of southwest corner of building; 34.40 ft. northwest of the north curb of King's Highway. A standard monel metal rivet.
Elevation: 66.258 ft.
- RV. 3919 - HADDONFIELD, CAMDEN CO. On the south side of King's Highway, in the top of the main door sill of the First Presbyterian Church; 1.40 ft. west of the east end of door sill; 61.60 ft. south of south curb line of King's Highway. A standard monel metal rivet.
Elevation: 73.209 ft.
- RV. 3920 - HADDONFIELD, CAMDEN CO. On the west side of Clement's Bridge Road, about 0.20 mile southwest of King's Highway, 3.20 feet northwest of the west curb line of the road and in range with the north curb line of West Summit Ave. 3.50 ft. southwest of pole #60579-RV. A standard monel metal rivet, set in a concrete monument.
Elevation: 72.512 ft.

NEW JERSEY

Camden County
1958

GEODETIC CONTROL SURVEY

CAM-F Page 3

DESCRIPTION OF BENCH MARKS

- NK. 3921 - BORO. OF HADDONFIELD and BORO. of BARRINGTON, CAMDEN CO. #71 (Boundary Mon.). On the east side of Clement's Bridge Road, about 0.80 miles southwest of Kings Highway; 56.70 ft. southwest of Pole #60477-EP; 23.60 ft. northeast of the center of a 2 ft. maple tree, the top of Camden Co. Mon. #71.
Elevation: 167.566 ft.
- Mon. 906 - BARRINGTON, CAMDEN CO. On the west side of S.H. Rte.#43 about 148 ft. south of the south curb of Clement's Bridge Road; 3.70 ft. west of west curb line of Rte.#43. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 57.096 ft.

ADDITIONAL BENCH MARKS

- Mon. 3946 - DELAWARE TWP., CAMDEN CO. On Kings Highway, about 0.50 miles southwest of traffic circle intersection of Rtes. S-41, 38, and Kings Highway, on the northwest side of highway and 4" below top of gravel shoulder; 29.45 ft. southwest of drill hole and cross cut in northwest corner of slab 9; 29.03 ft. northeast of drill hole and cross cut in southwest corner of slab 10; 2.30 ft. northwest of edge of highway; 12.28 ft. northwest of centerline of highway. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 58.135 ft.
- Mon. 3947 - DELAWARE TWP., CAMDEN CO. On the south corner of Kings Highway and Church Road, about 0.90 miles southwest of traffic circle intersection of S.H. Rtes. S-41, 38 and Kings Highway; 4" below ground; 27.55 ft. south of bolt in expansion joint at centerline of Kings Highway and Church Road; 109.74 ft. southeast of northeast corner of wall of office of Celestown Cemetary; 109.68 ft. southeast of the southeast corner of wall of said office; and 20.39 ft. southeast of centerline of highway. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 80.421 ft.

NEW JERSEY

GEODETIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

Camden County
1938

CAM-F Page 4

- Mon. 3948 - DELAWARE TWP., CAMDEN CO. On Kings Hwy., about 1.30 miles southwest of the traffic circle intersection of S.H. Rtes. S-41, 38 and Kings Hwy., on the northwest side of highway, flush with the ground; 12.50 ft. west of drill hole and cross cut in north corner of slab B-60; 30.80 ft. north of drill hole and crosscut in west corner of slab B-60; 113.6 ft. about, northeast of east corner of wall of 2-1/2 story house (H. DeGov. Property); 17.56 ft. northwest of centerline of highway. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 74.452 ft.
- Mon. 3949 - DELAWARE TWP., CAMDEN CO. On Kings Highway, about 1.80 miles southwest of intersection of S.H. Rtes. S-41, 38 and Kings Hwy., on east side of road and flush with the ground; 43.06 ft. southwest of drill hole and cross cut in the northeast corner of slab B-117; 39.51 ft. northeast of drill hole and cross cut in southeast corner of slab B-118; and 17.80 ft. southeast of the centerline of highway. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 98.080 ft.
- Mon. 3950 - DELAWARE TWP., CAMDEN CO. On Kings Highway, about 2.40 miles southwest of traffic circle intersection of S.H. Rtes. S-41, 38 and Kings Highway, on east side of road, and flush with the ground; 26.98 ft. south of a drill hole and cross cut in northeast corner of slab 199; 17.36 ft. northeast of drill hole and cross cut in the southeast corner of slab 199; and 19.25 ft. southeast of centerline of highway. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 84.517 ft.
- Mon. 3951 - ELLISBURG, DELAWARE TWP., CAMDEN CO. In the Ellisburg traffic circle, at the intersection of Kings Hwy. and S. H. Rte. 40, about 2.65 miles southwest of traffic circle intersection of S.H. Rtes. S-41, 38 and Kings Hwy., in the northerly part of the circle, flush with the ground, 102.52 ft. southeast of drill hole and cross cut in curb of circle near C.I. inlet; 112.06 ft. southwest of drill hole and cross cut in curb of circle about on centerline of Kings Highway; and 61.64 ft. northwest of nail in pole AT&T-Co-5610. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 60.759 ft.

NEW JERSEY

Camden County
1958

GEODETIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

CAM-F, Page 8

- Mon. 3952 -DELAWARE TWP., CAMDEN CO. On Kings Hwy., about 3.50 miles southwest of traffic circle intersection of S.H. Rtes. S-41, 38 and Kings Highway, flush with the ground on the northwest side of highway; 13.11 ft. southwest of drill hole and cross cut in northwest corner of slab south of pole 60642-DL; 41.07 ft. northeast of drill hole and cross cut in southwest corner of slab south of pole 60642-DL; 145.60 ft. (about) northeast of the northeast corner of wall of 2 story house of C.W. Smith. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 47.013 ft.
- Mon. 3953 -DELAWARE TWP., CAMDEN CO. On Kings Highway, about 3.58 miles southwest of traffic circle intersection of S.H. Rtes. S-41, 38 and Kings Highway, on east side of highway, flush with ground; 81.52 ft. northeast of northeast corner of Northwesterly parapet wall of Camden Co. Bridge (1915) over the Cooper River; 71.85 ft. northeast of northwest corner of southwest parapet wall of same bridge; 17.11 ft. southeast of centerline of highway. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 26.987 ft.
- Pt. 3954 - BORO OF HADDONFIELD, CAMDEN CO. In the top of a granite monument on the north side of Kings Hwy., in the west angle of Hopkins Road, about 3.75 miles southwest of the traffic circle intersection of S.H. Rtes. S-41, 38 and Kings Highway, set flush with the ground; 25.16 ft. southwest of the drill hole and cross cut in curb on easterly side of Hopkins Road; 47.35 ft. west of center of a fire hydrant on north side of Kings Highway. 14.38 ft. northeast of fire hydrant on north side of Highway in west angle of Hopkins Road. A center-punched plug.
Elevation: 62.025 ft.
- Mon. 3955 -BORO. OF HADDONFIELD, CAMDEN CO. On Kings Hwy., about 3.95 miles southwest of traffic circle intersection of S.H. Rtes. S-41, 38 and Kings Hwy., on north side of highway, flush with the ground; 36.12 ft. southwest of the southwest corner of wall of 2-1/2 story house of J.F. Tatem; 27.79 ft. northwest of drill hole and cross cut in bluestone curb; 29.71 ft. northeast of drill hole and cross cut in bluestone curb. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 61.912 ft.

NEW JERSEY

GEODETIC CONTROL SURVEY
DESCRIPTION OF BENCH MARKS

Camden County
1958

CAM-P, Page 5

Mon. 3956 - BORO OF HADDONFIELD, CAMDEN CO. On Kings Hwy., about 4.20 miles southwest of traffic circle intersection of S.H.Rtes. 8-41, 38 and Kings Highway, on the southerly side of highway and flush with ground; 11.15 ft. southwest of drill hole and cross cut in curb; 11.67 ft. southeast of drill hole and cross cut in curb; 21.40 ft. northeast of northwest corner of foundation wall of 2 $\frac{1}{2}$ story house #236. A standard N.J.G.C.S. disk, set in concrete.

Elevation: 71.007 ft.

Mon. 3957 - BORO OF HADDONFIELD, CAMDEN CO. On Kings Highway, about 4.52 miles southwest of traffic circle intersection of S.H.Rtes. 8-41, 38 and Kings Highway, on the northerly side of highway and flush with the ground; 89.72 ft. southwest of southwest corner of foundation wall of one story brick stores; 46.52 ft. northeast of a drill hole and crosscut in sidewalk east of pole P8-1266-HF; 49.03 ft. northwest of center of a fire hydrant on south side of highway. A standard N.J.G.C.S. disk, set in concrete.

Elevation: 76.259 ft.

Mon. 3958 - BORO OF HADDONFIELD, CAMDEN CO. On the south side of Kings Highway, in east angle of Clements Bridge Road, 4.78 miles southwest of traffic circle intersection of S.H.Rtes. 8-41, 38 and Kings Highway, set flush with ground; 9.42 ft. southeast of drill hole and cross cut in curb north of pole P8-466-HF; 25.77 ft. north of drill hole in center of property monument; 71.24 ft. south of center of fire hydrant on north side of Highway. A standard N.J.G.C.S. disk, set in concrete.

Elevation: 80.466 ft.

Mon. 3959 - BORO OF HADDONFIELD, CAMDEN CO. On Kings Highway, about 5.0 miles southwest of traffic circle intersection of S.H.Rtes. 8-41, 38 and Kings Highway, on the northerly side of road, flush with ground; 62.16 ft. southeast of southeast corner of wall of 2 story frame house #241; 36.68 ft. northeast of drill hole and cross cut in north concrete curb; 39.87 ft. north of a drill hole and cross cut in south curb. A standard N.J.G.C.S. disk, set in concrete.

Elevation: 72.529 ft.

NEW JERSEY

Camden County
1938

GEODETIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

CAM-F, Page 7

- Mon. 3960 - BORO OF HADDONFIELD, CAMDEN CO. On the southwest corner of Kings Hwy. and Hinemann Ave., about 5.20 miles southwest of traffic circle intersection of S.H. Rtes. 3-41, 38 and Kings Highway, flush with ground; 38.67 ft. west of drill hole and cross out in curb on east side of Hinemann Ave.; 21.54 ft. northwest of drill hole and cross out in curb on west side of Hinemann Ave.; and 41.86 ft. southeast of center of a fire hydrant on northerly side of highway. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 75.589 ft.
- Mon. 3961 - BORO OF HADDONFIELD, CAMDEN CO. On the north side of Kings Highway, in east angle of Hopkins Ave., about 5.42 miles southwest of traffic circle intersection of S.H. Rtes. 3-41, 38 and Kings Highway, set flush with ground; 38.77 ft. northwest of drill hole and cross out in curb on south side of highway northwest of pole 60978-HP; 51.24 ft. northwest of Camden Co. Mem. 68; 8.10 ft. southwest of center of fire hydrant. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 79.393 ft.
- Mon. 3962 - BORO OF HADDONFIELD, CAMDEN CO. On Kings Highway, west of First Ave., about 5.60 miles southwest of traffic circle intersection of S.H. Rtes. 3-41, 38 and Kings Highway, set flush with the ground; 17.07 ft. southwest of drill hole and cross out in curb west of pole PS-61-HH; 21.69 ft. southeast of spike in centerline expansion joint of highway; 46.28 ft. southeast of drill hole and cross out in curb on north side of highway southwest of pole PS-188-AV. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 99.358 ft.
- Pt. 3963 - BORO OF AUDUBON, CAMDEN CO. On the northeast corner of Kings Highway and S.H. Rte. 43 (White Horse Pike) about 5.95 miles southwest of traffic circle intersection of S.H. Rtes. 3-41, 38 and Kings Highway, flush with the sidewalk; 23.67 ft. southwest of southwest corner of wall of one story store; 16.50 ft. northwest of drill hole and cross out in concrete curb on north side of Highway; 3.92 ft. northeast of drill hole in center of white marble monument set flush with top of sidewalk. A center-punched monel rivet in the cement sidewalk.
Elevation: 86.623 ft.

NEW JERSEY

Camden County
1958

GEODETIC CONTROL SURVEY

CAM-F Page 8

DESCRIPTION OF BENCH MARKS

- PT. 3964 - BORO. OF AUDUBON, CAMDEN CO. On Kings Highway, on Bridge 10 (1927) over Penna-Reading Seashore Lines about 6.06 miles southwest of traffic circle intersection of S.H. Rtes. S-41, 38 and Kings Highway, on the northerly side of the highway, flush with the sidewalk; 45.66 ft. southwest of southeast corner of parapet wall of bridge 10; 44.58 ft. southwest of northwest corner of dividing wall along northerly curb line of bridge; 3.41 ft. southeast of parapet wall of bridge. A center-punched monel rivet, set in sidewalk.
Elevation: 95.090 ft.
- MON. 3965 - BORO. OF HADDON HEIGHTS, CAMDEN CO. On Kings Highway, west of 8th Ave., about 6.27 miles southwest of the traffic circle intersection of S.H. Rtes. S-41, 38 and Kings Highway, on the south side of highway, flush with the ground; 26.62 ft. north of northeast corner of stone pilaster at entrance to 2-1/2 story house #800; 44.25 ft. southeast of center of fire hydrant on northerly side of highway; 54.04 ft. south of drill hole and cross cut in curb on northerly side of highway south of Pole #1498-AU. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 67.764 ft.
- MON. 3966 - BORO. OF AUDUBON, CAMDEN CO. On the north side of Kings Highway, in west angle of Cedarcroft Ave., about 6.53 miles southwest of traffic circle intersection of S.H. Rtes. S-41, 38 and Kings Highway, flush with the ground; 47.05 ft. southeast of southeast corner of wall of two-story frame house #401; 16.10 ft. northeast of drill hole and cross cut in curb on northerly side of highway; 70.98 ft. southwest of center of fire hydrant on east side of Cedarcroft Ave. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 67.157 ft.
- MON. 3967 - BORO. OF HADDON HEIGHTS, CAMDEN CO. On the south side of Kings Highway, in east angle of 13th Ave., about 6.76 miles southwest of traffic circle intersection of S.H. Rtes. S-41, 38 and Kings Highway, set flush with the ground; 23.18 ft. south of drill hole and cross cut in curb on south side of highway northwest of Pole 60393-EH; 34.44 ft. southeast of drill hole and cross cut in the curb on west side of 13th Ave.; 35.33 ft. northeast of drill hole and cross cut in curb on west side of 13th Ave. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 45.880 ft.

NEW JERSEY

Camden County
1938

GEODETTIC CONTROL SURVEY

CAM-F, Page 9

DESCRIPTION OF BENCH MARKS

- Mon. 3968 -BORO. OF AUDUBON, CAMDEN CO. On the north side of Kings Highway, northwest of Hampshire Ave., about 7.0 miles southwest of the traffic circle intersection of S.H. Rtes. S-41, 38 and Kings Highway, flush with the ground; 13.60 ft. southwest of southwest corner of east retaining wall of steps to 2-1/2 story house #629; 13.11 ft. northeast of a drill hole and cross cut in curb on north side of highway; and 21.65 ft. north of center-punched iron bolt in centerline expansion joint of highway. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 32.350 ft.
- Mon. 3969 -BORO. OF MT. EPHRAIM, CAMDEN CO. On the south side of Kings Highway, opposite west side of Hill St., about 7.21 miles southwest of traffic circle intersection of S.H. Rtes. S-41, 38 and Kings Highway, flush with the ground; 25.36 ft. northwest of Camden Co. Mon. 79; 34.40 ft. northwest of northwest corner of foundation wall of two story house; 48.30 ft. east of drill hole in a property monument; 52.72 ft. southeast of drill hole and cross cut in curb on north side of highway. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 57.092 ft.
- Pt. 3970 -BORO. OF MT. EPHRAIM, CAMDEN CO. On the southwest corner of Kings Highway and S.H. Rte 42 (Black Horse Pike); about 7.40 miles southwest of traffic circle intersection of S.H. Rtes. S-41, 38 and Kings Highway, flush with surface of slab; 47.25 ft. northeast of Camden Co. Mon. 77; 54.76 ft. north of drill hole and cross cut in curb on west side of Rte. 42; 68.96 ft. southeast of Camden Co. Mon. 76; 63.91 ft. southeast of drill hole and cross cut in concrete radius on curb on northwest corner of Kings Highway and Rte. 42. A center-punched monel rivet set in concrete road slab.
Elevation: 59.701 ft.
- Mon. 3971 -BORO. OF MT. EPHRAIM, CAMDEN CO. On the south side of Kings Highway, in east angle of Lincoln Ave., about 7.70 miles southwest of traffic circle intersection of S.H. Rtes. S-41, 38 and Kings Highway, set flush with ground; 11.28 ft. southeast of drill hole and cross cut in the concrete radius curb; 60.06 ft. east of northeast corner of wall of one story store in west angle of Lincoln Ave.; 92.50 ft. northeast of southeast corner of wall of same store. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 34.844 ft.

NEW JERSEY

GEODETTIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

Camden County
1938

CAM-F, Page 10

Mon. 3972 -BORO. OF MT. EPHRAIM, CAMDEN CO. On the north side of Kings Highway, east angle of a proposed street, about 8.00 miles southwest of intersection of S.H. Rtes. S-41, 38 and Kings Highway, set flush with ground; 4.39 ft. southwest of drill hole in property monument; 49.06 ft. north of drill hole and cross cut in curb on south side of highway east of pole 6G117-ME; 60.90 ft. north-west of a drill hole in curb on south side of highway to east of a drive. A standard N.J.G.C.S. disk, set in concrete.

Elevation: 25.447 ft.

Mon. 3973 -BORO. OF MT. EPHRAIM, CAMDEN CO. On the north side of Kings Highway, in the west angle of Sartori Ave., about 8.26 miles southwest of intersection of S.H. Rtes. S-41, 38 and Kings Highway, set flush with the ground, 66.0 ft. southeast of northeast corner of the foundation wall of two story house; 70.65 ft. southwest of the center of fire hydrant on east side of Sartori Ave., north of pole PS-607-ME; 75.08 ft. north of the north-east corner of wall of 2-1/8 story house on south side of highway. A standard N.J.G.C.S. disk, set in concrete.

Elevation: 21.628 ft.

Mon. 3976 -BORO. OF HADDONFIELD, CAMDEN CO. On the Clements Bridge Road, about 0.27 miles southwest of junction of said road and Kings Highway, on east side of road and 4" below ground; 86.02 ft. northwest of northwest corner of south brick sidewalk to steps to door of 2-1/2 story house #115; 17.41 ft. northeast of drill hole and cross cut in curb; 14.27 ft. southeast of drill hole and cross cut in curb. A standard N.J.G.C.S. disk, set in concrete.

Elevation: 74.272 ft.

Mon. 3977 -BORO. OF HADDONFIELD, CAMDEN CO. On Clements Bridge Road, about 0.49 miles southwest of its junction with Kings Highway, on west side of road and flush with ground; 64.12 ft. east of northeast corner of wall of 2-1/2 story house; 18.28 ft. north of drill hole and cross cut in curb north of pole PS-391-ME; 24.19 ft. southwest of drill hole and cross cut in curb. A standard N.J.G.C.S. disk, set in concrete.

Elevation: 90.694 ft.

NEW JERSEY

Camden County
1959

GEODETTIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

CAM-F, page 11

MON 3978-BORO OF HADDONFIELD, CAMDEN CO. On the east side of Clements Bridge Road, in north angle of Oak Ave., about 0.73 miles southwest of intersection with Kings Highway, set flush with the ground; 9.00 ft. south of drill hole and cross cut in curb northwest of light pole 60475-HF; 36.57 ft. east of drill hole and cross cut in curb on west side of road; 37.63 ft. southeast of a drill hole and cross cut in curb south of drive on westerly side of road. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 112.985 ft.

MON 3979-BORO OF HADDON HEIGHTS, CAMDEN CO. On the west side of Clements Bridge Road, south of Third Ave., about 1.12 miles southwest of junction of said road and Kings Highway, set flush with the ground; 39.10 ft. southeast of the northeast corner of wall of bungalow #303; 11.98 ft. northwest of drill hole and cross cut in curb; 66.97 ft. west of drill hole in center of property monument on southeast corner of Clements Bridge Road and Third Ave. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 71.806 ft.

MON 3980-BORO OF BARRINGTON, CAMDEN CO. On the northeast corner of Clements Bridge Road and S.H. Rte. 43 (White Horse Pike) about 1.30 miles southwest of junction of Clements Bridge Road and Kings Highway, set 3" below ground in a rock garden; 1.85 ft. northeast of Camden Co. Mon. 70; 47.62 ft. southwest of northwest corner of foundation wall of Gas Station; 45.84 ft. west of southwest corner of wall of same station. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 61.109 ft.

TIES TO NJGS BENCH MARKS IN HADDONFIELD:

NJGS - HADDONFIELD, CAMDEN COUNTY, N.J. A cross on the outer corner at the south end of door sill of the most southerly entrance on the east face of Haddonfield Junior High School at Lincoln Avenue and Chestnut Street.
Elevation: 80.482 ft.

NJGS - HADDONFIELD, CAMDEN COUNTY, N.J. A cross 0.65 ft. from the outer edge and one foot from the west end of brown sandstone door sill of entrance to alcove on the southerly face of Grace Church on the northerly side of Kings Highway East, near the railroad station.
Elevation: 72.064 ft.

NEW JERSEY
GEODETIC CONTROL SURVEY
DESCRIPTION OF BENCH MARKS

Camden County
1938

CAM-G Page 1

STARTING AT CAMDEN, CAMDEN CO. AT THE INTERSECTION OF HADDON AVE. AND BENSON ST., THENCE RUNNING NORTHWEST ALONG ADMIRAL WILSON BLVD. TO SECOND ST., SOUTH ON SECOND ST. TO THE PHILA. & READING TERMINAL, CAMDEN, CAMDEN CO. N.J.

STANDARD ELEVATIONS IN FEET ABOVE MEAN SEA LEVEL BASED ON THE 1929 GENERAL ADJUSTMENT OF THE FIRST ORDER LEVEL NET OF THE U.S. COAST & GEODETIC SURVEY.

- G-3 Reset -CAMDEN, CAMDEN CO. On the northwest corner of Haddon Ave. and Benson St., in the southeast corner of the Soldier's Monument Triangular Plot, 10.87 ft. north of the south side of the 10 inch retaining wall on Benson St., 10.70 ft. west of the east side of the 10 inch concrete retaining wall on Haddon Ave., 50.30 ft. southeast of the southeast corner of the square base of the Soldier's Monument. A standard U.S.C.&G.S. B.M. disk, stamped "G-3 Reset 1934" set in concrete monument.
Elevation: 24.358 ft.
- MON. 945 -CAMDEN, CAMDEN CO. On the north side of Linden St., about 80. ft. west of the Penna RR tracks; 7.94 ft. north of north curb of Linden St., 24.0 ft. southeast of a road sign. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 8.658 ft. DESTROYED
- MON. 946 -CAMDEN, CAMDEN CO. On the north side of Linden St., just east of 11th St., 97.65 ft. northeast of the northwest corner of A. Lowry and Bros. Warehouse Bldg., 89.32 ft. north of a fire hydrant. Also 19.28 feet northeast of northeast curb line of Linden St. A standard U.S.C.&G.S.&S.S. disk, set in concrete, 0.63 ft. below surface.
Elevation: 20.670 ft.
- MON. 971 -CAMDEN, CAMDEN CO. On the southeast corner of Linden St. and Sixth St., 18.65 ft. east of the east curb of Sixth St. and 12.39 ft. south of south curb of Linden St. A standard U.S.C.&G.S.&S.S. disk set 1 ft. below the sidewalk marked by a standard monel metal rivet, set directly above the monument and flush with the sidewalk. (Elevation is on the rivet) Elevation: 23.787 ft.
- MON. 3918 -CAMDEN, CAMDEN CO. On the southwest corner of Second St. and Linden St., 21.63 ft. northeast of northeast corner of brick building #525; 23.68 ft. east of pole #PB-9265-CM; 6.87 ft. south of south curb of Linden St. A standard U.S.C.&G.S.&S.S. disk, set in concrete, 0.43 ft. below sidewalk level, in a cast iron box.
Elevation: 12.573 ft.

NEW JERSEY

Camden County
1936

GEODETIC CONTROL SURVEY

CAM-G Page 2

DESCRIPTION OF BENCH MARKS

- Pt. 3917 - CAMDEN, CAMDEN CO. On the northwest corner of Second and Arch Sts., 10.77 ft. southeast of southeast corner of foundation wall of Campbells Soup Co. Building; the top of a bronze center punched plug inserted in the top of a City of Camden Monument 0.43 ft. below the sidewalk in a cast iron box.
Elevation: 13.172 ft.
- Pt. 3918 - CAMDEN, CAMDEN CO. On the southeast corner of Second St. and Benson St., 24.75 ft. southwest of a fire hydrant; the top of a bronze center punched plug inserted in the top of a City of Camden Monument, 0.43 ft. below the sidewalk in a cast iron box.
Elevation: 7.002 ft.
- Pt. 3919 - CAMDEN, CAMDEN CO. On the southeast corner of Second St. and Beckett St., 19.0 ft. west of the northwest corner of brick house #824, the top of a bronze center punched plug inserted in the top of a City of Camden Monument 0.43 ft. below the sidewalk in a cast iron box.
Elevation: 7.151 ft.
- Pt. 3920 - CAMDEN, CAMDEN CO. On the northeast corner of Second and Spruce Sts., the top of a bronze center punched plug inserted in the top of a City of Camden Monument 0.43 ft. below the sidewalk in a cast iron box.
Elevation: 6.384 ft.
- Mk. 983 - CAMDEN, CAMDEN CO. On the northwest corner of Broadway and Newton Ave., 5.7 ft. north of north curb line of Newton Ave.; 5.2 ft. west of west curb line of Broadway; the top of a City of Camden Monument.
Elevation: 22.883 ft.
- Mon. 3921 - CAMDEN, CAMDEN CO. On the southeast corner of Second St. and Kaighn Ave., 12.90 ft. northwest of the northwest corner of building of Weiner and Cornfield. A standard U.S.C.&G.S.&S. disk, set in concrete, 0.43 ft. below the sidewalk, in a cast iron box.
Elevation: 6.324 ft.
- S-3 - CAMDEN, CAMDEN CO. At the Phila. and Reading Terminal at the foot of Atlantic Ave. south of the most southerly track in the train shed at the southeast corner of the Terminal 3 inches west of the west face in the water table. A standard U.S.C.&G.S. B.M. disk, stamped "S 3 1924". A first order B.M.
Elevation: 6.443 meters, or 21.138 ft.

NEW JERSEY

Camden County
1938

GEODETIC CONTROL SURVEY

CAM-G Page 5

DESCRIPTION OF BENCH MARKS

- Pt. 3922 - CAMDEN, CAMDEN CO. On the southwest corner of intersection of Kaighn Ave. and Third St., 8.0 ft. north of the south property line of Kaighn Ave. 8.0 ft. east of west property line of Third St. A drill hole and cross cut in cement sidewalk. City of Camden, Bureau of Engineers Mark.
Elevation: 9.866 ft.
- Pt. 3923 - CAMDEN, CAMDEN CO. On the northwest corner of Kaighn Ave. and Broadway, 8.0 ft. south of the north property line of Kaighn Ave. 8.0 ft. east of the west property line of Broadway; 10.57 ft. southeast of the southeast corner of three story brick building of J.G. McGrory. City of Camden, Bureau of Engineers Monument, with a bronze center punched plug in top, covered by a cast iron box.
Elevation: 16.717 ft.
- Pt. 3924 - CAMDEN, CAMDEN CO. On the southeast corner of Broadway and Branch St., 6.22 ft. west of the east property line of Broadway; 0.70 ft. north of the south property line of Branch St. A City of Camden, Bureau of Engineers Monument, with a bronze monument in top covered by a cast iron box.
Elevation: 9.242 ft.
- Pt. 3925 - CAMDEN, CAMDEN CO. On the southwest corner of Broadway and Jackson St., 8.0 ft. east of the west property line of Broadway; 8.0 ft. north of south property line of Jackson St. City of Camden, Bureau of Engineers Monument with a bronze plug in top covered by a cast iron box.
Elevation: 7.555 ft.
- Pt. 3926 - CAMDEN, CAMDEN CO. On the southwest corner of Broadway and Emerald St., 8.0 ft. east of west property line of Broadway and 6.0 ft. north of the south boundary line of Emerald St. City of Camden, Bureau of Engineers Monument with a bronze plug in top and covered by a cast iron box.
Elevation: 13.766 ft.
- Mon. 3927 - CAMDEN, CAMDEN CO. On the west side of Broadway, by the northerly abutment of bridge over Reading RR. at Balsau St. 7.9 ft. southeast of the northeast corner of the west wingwall; 4.95 ft. west of west curb line of Broadway. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 26.837 ft.

NEW JERSEY

Camden County
1939

GEODETIC CONTROL SURVEY
DESCRIPTION OF BENCH MARKS

CAI.-G page 4

MON 3928- CAMDEN, CAMDEN CO. On the northeast corner of Broadway and Morgan St., 9.86 ft. northwest of pole #PS-3106-CM; 8.89 ft. east of east curb line of Broadway. A standard U.S.C.&G.S.&S.S. disk, set in concrete, 0.42 ft. below surface of concrete sidewalk, in a cast iron box with a cover.

Elevation: 8.902 ft.

PT 3929- CAMDEN, CAMDEN CO. On the east side of Broadway, about 109 ft. north of the edge of north abutment of Newton Creek Bridge, 8.45 ft. east of east curb line of Broadway; 6.95 ft. southwest of northwest corner of concrete retaining wall. City of Camden Bureau of Engineers Monument with a bronze plug in top, in a cast iron box.

Elevation: 8.884 ft.

W-10- GLOUCESTER, CALDEN CO. At the north edge of the town, at bridge signal #34C, 7.6 ft. east of east rail on southwest corner of south concrete base of signal. A standard disk, stamped "W-10 1930" set in concrete.

Elevation: 2.369 meters, 7.772 ft.

TIES TO NJGS BENCH MARKS IN CAMDEN:

NJGS (28.42) - CAMDEN, CAMDEN CO. A cross on granite base supporting columns and on the extreme right of Federal Street entrance to Y.M.C.A. near Broadway. The cross is three feet above the sidewalk and on the face of the building.

Elevation: 28.831 ft.

NJGS (29.90) - CAMDEN, CAMDEN CO. A cross on outer corner, at the west end of large stone slab and door sill of most westerly entrance on Federal Street to Court House.

Elevation: 30.323 ft.

NEW JERSEY

GEODETIC CONTROL SURVEY

Camden County
1937DESCRIPTION OF BENCH MARKS

CAM-K, Page 1

STARTING IN THE CITY OF CAMDEN, CAMDEN CO. AT THE NORTHWEST CORNER OF KAIGHN AVE. AND BROADWAY, THENCE RUNNING SOUTHEAST ALONG KAIGHN AVE. TO THE INTERSECTION OF STATE HIGHWAY RTE. 38, CRESCENT BLVD., (S.H. RTE. 45), S.H. RTE. 25 AND ADMIRAL WILSON BLVD. IN PENNSAUKEN TWP., CAMDEN CO.

STANDARD ELEVATIONS IN FEET ABOVE MEAN SEA LEVEL, BASED ON THE 1929 GENERAL ADJUSTMENT OF THE FIRST ORDER LEVEL NET OF THE U.S. COAST & GEODETIC SURVEY.

Pt. 3923 - CAMDEN, CAMDEN CO. On the northwest corner of Kaighn Ave. and Broadway, 8.0 ft. south of the north property line of Kaighn Ave. 8.0 ft. east of the west property line of Broadway; 10.57 ft. southeast of the southeast corner of three story brick building of J.G. McGrory. City of Camden, Bureau of Engineers Monument, with a bronze center punched plug in top, covered by a cast iron box.

Elevation: 16.717 ft.

Pt. 3940 - CITY OF CAMDEN, CAMDEN CO. On the northwest corner of Kaighn Ave. and Ann St. set about 5" below top of sidewalk; 24.90 ft. north of centerline of Kaighn Ave.; 8.30 ft. southeast of the southeast corner of 2 story brick store, (house 747); 18.76 ft. southwest of the southwest corner of D.D. Butler Masonic Hall. City of Camden, Bureau of Engineering Monument, with a cast iron box and cover.

Elevation: 12.283 ft.

Pt. 3941 - CITY OF CAMDEN, CAMDEN CO. On the northwest corner of Kaighn Ave. and Mt. Ephriam Ave. set about 5" below the top of the cement sidewalk; 25.39 ft. north of the centerline of Kaighn Ave.; 25.50 ft. west of the centerline of Mt. Ephriam Ave.; 8.50 ft. northeast of a traffic light standard; and 8.72 ft. southwest of a Mt. Ephriam traffic light standard. A City of Camden, Bureau of Engineering Monument, with a cast iron box and cover.

Elevation: 9.768 ft.

Pt. 3942 - CITY OF CAMDEN, CAMDEN CO. On the northeast corner of Kaighn Ave. and Haddon Ave., about 5" below top of sidewalk, and has a bronze, center-punched plug in the top. 37.10 ft. southeast of northwest corner of 2 story brick building; 6.52 ft. southwest of the southwest corner of same building; and 46.76 ft. southwest of the southeast corner of same building. City of Camden, Bureau of Engineering Monument.

Elevation: 17.796 ft.

NEW JERSEY

Camden County
1937

GEODETIC CONTROL SURVEY

CAM-K Page 2

DESCRIPTION OF BENCH MARKS

- Pt. 3943 - CITY OF CAMDEN, CAMDEN CO. On the northwest corner of Kaighn Ave. and Park Blvd., set about 5" below the top of cement sidewalk, and has a bronze, center-punched plug in top; 26.97 ft. north of the centerline of Kaighn Ave.; 49.20 ft. northeast of a fire hydrant; 61.00 ft. southwest of a nail in pole PS-8822-CM. City of Camden, Bureau of Engineering Monument, with a cast iron box and cover.
Elevation: 41.112 ft.
- Mon. 3944 -CITY OF CAMDEN, CAMDEN CO. On the south side of Kaighn Ave., in the east angle of Euclid Ave., set flush with the ground, 40.49 ft. south of the centerline of Kaighn Ave.; 84.24 ft. east of centerline of Euclid Ave.; 78.13 ft. southeast of a fire hydrant on the south side of Kaighn Ave.; and 19.28 ft. southwest of a nail in pole BT-2298-CN. A standard U.S.C.&G.S.&S.S. disk, set in concrete.
Elevation: 28.652 ft.
- Mon. 3945 -PENNSAUKEN TWP., CAMDEN CO. On the south side of Kaighn Ave., about 189.25 ft. east of the centerline of Bridge #63 (1925) over the Cooper River, flush with the ground. 23.89 ft. south of the centerline of Kaighn Ave.; 19.95 ft. west of a nail in pole BT-925-PS. A standard U.S.C.&G.S.&S.S. disk, set in concrete.
Elevation: 12.548 ft.
- Mon. 944 -PENNSAUKEN TWP., CAMDEN CO. On the north side of the traffic circle at the intersection of S.H. Rtes. 25, 36, and 45, and Kaighn Ave., and on the prolonged centerline of S.H. Rte. 25 leading to Trenton, and in front of the Central Air Port; 22.56 ft. southwest of an electric switch box; 23.43 ft. south of the southeast corner of an inlet, and 51.09 ft. east of a light standard. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.
Elevation: 13.985 ft.

NEW JERSEY

GEODETTIC CONTROL SURVEY
DESCRIPTION OF BENCH MARKS

Camden County
1958

CAM-L Page 1

STARTING IN PENNSAUKEN TOWNSHIP, CAMDEN COUNTY, AT THE INTERSECTION OF STATE HIGHWAY ROUTES #38 AND #40 AND BROWNING ROAD, AND RUNNING THENCE EAST ALONG STATE HIGHWAY ROUTE #40 (MARLTON PIKE) THROUGH DELAWARE TOWNSHIP AND ELLISBURG, BAKE TOWNSHIP, SAME COUNTY, TO STATE HIGHWAY ROUTE #8-41, MARLTON, EVESHAM TOWNSHIP, BURLINGTON CO.

STANDARD ELEVATIONS IN FEET ABOVE MEAN SEA LEVEL, BASED ON THE 1929 GENERAL ADJUSTMENT OF THE FIRST ORDER LEVEL NET OF THE U.S. COAST AND GEODETTIC SURVEY.

- PT. 999 - PENNSAUKEN TOWNSHIP, CAMDEN CO. In the center of the traffic circle at the intersection of State Highway Routes #38 and #40 and Browning Road; about 2.6 miles east of Camden, including 0.6 miles east of the traffic circle at the intersection of State Highway Routes #25, #38 and #45, and on the apparent centerline intersection of State Highway Route #40 to the northwest, Browning Road to the northeast and State Highway Route #38 to the east; 24.0 ft. southwest of the apparent centerline of State Highway Route #40 to the southeast. A standard State Highway Department Monument, a center-punched brass plug, set in concrete.
Elevation: 20.428 ft.
- MON. 6984 - PENNSAUKEN TOWNSHIP, CAMDEN CO. Located in the grass island separating the eastbound and westbound traffic lanes of State Highway #40 (Marlton Pike), opposite road slab #1241; approximately 0.23 miles southeast of the traffic circle intersection of State Highway Routes #38, #40 and Browning Road, set flush with the ground; 45.40 ft. north of a nail in Pole #BT-3763; 30.41 ft. northeast of, 15.95 ft. northeast of and 28.27 ft. northwest of three center-punched iron spikes, all between road slab joints on the approximate centerline of the eastbound traffic lane. A standard N.J. G.C.S. disk, set in concrete.
Elevation: 22.532 ft.

NEW JERSEY

GEODETTIC CONTROL SURVEY
 DESCRIPTION OF BENCH MARKS

Camden County
 1938

CAM-L Page 2

- MON. 6985 - DELAWARE TOWNSHIP, CAMDEN CO. In the grass island separating the eastbound and westbound traffic lanes of State Highway Route #40 (Marlton Pike), opposite road slab #1541, approximately 0.69 miles southeast of the traffic circle intersection of State Highway Routes #38, #40 and Browning Road, set flush with the ground.; 58.15 ft. southeast of nail in Pole #PS-1263-DL; 42.82 ft. southeast of, 13.87 ft. southwest of and 51.58 ft. west of three center-punched iron spikes, all between road slab joints on the approximate centerline of the westbound traffic lane. A standard N.J. G.C.S. disk, set in concrete.
 Elevation: 36.724 ft.
- MON. 6986 - DELAWARE TOWNSHIP, CAMDEN CO. Located in the grass island separating the eastbound and westbound traffic lanes of State Highway Route #40 (Marlton Pike), opposite road slab #1157, approximately 0.98 miles southeast of the traffic circle intersection of State Highway Routes #38, #40 and Browning Road, set flush with the ground; 39.15 ft. northeast of a nail in Pole #A.T. & T.3730; 45.94 ft. east of, 13.15 ft. north of and 48.64 ft. northwest of three center-punched iron spikes, all between road slab joints on the approximate centerline of the eastbound traffic lane. A standard N.J.G.C.S. disk, set in concrete.
 Elevation: 9.915 ft.
- MON. 6987 - DELAWARE TOWNSHIP, CAMDEN CO. Located in the grass island separating the eastbound and westbound traffic lanes of State Highway Route #40 (Marlton Pike), opposite road slab #301, approximately 1.21 miles southeast of the traffic circle intersection of State Highway Routes #38, #40 and Browning Road, set flush with the ground; 87.45 ft. southeast of a nail in Pole #PS-1480-DL; 19.17 ft. southeast of, 13.00 ft. southwest of and 33.96 ft. west of three center-punched iron spikes, all between the road slab joints on the approximate centerline of the westbound traffic lane. A standard N.J.G.C.S. disk, set in concrete.
 Elevation: 21.424 ft.

NEW JERSEY

GEODETIC CONTROL SURVEY
DESCRIPTION OF BENCH MARKS

Camden County
1939

CAM-L Page 5

- MON. 6988 - DELAWARE TOWNSHIP, CAMDEN CO. Located in the grass island separating the eastbound and westbound traffic lanes of State Highway Route #40 (Marlton Pike), opposite road slab #289, approximately 1.49 miles southeast of the traffic circle intersection of State Highway Routes #38, #40 and Browning Road, set flush with the ground; 49.89 ft. southwest of a nail in Pole #PS-1495-DL; 36.70 ft. southeast of, 13.64 ft. southwest of and 17.74 ft. southwest of three center-punched iron spikes, all located between road slab joints on the approximate centerline of the westbound traffic lane. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 20.940 ft.
- MON. 6989 - DELAWARE TOWNSHIP, CAMDEN CO. On the north side of State Highway #40 (Marlton Pike) along the west right-of-way of the Penn.R.R., approximately 1.72 miles southeast of the traffic circle intersection of State Highway Routes #38, #40 and Browning Road, set flush with the ground; 22.88 ft. north of a drill hole and cross cut in the concrete base of an electric cable tower; 44.83 ft. northwest of a drill hole and cross cut in the top of the concrete abutment near the north end of the west bridge girder; 64.94 ft. northwest of a drill hole and cross cut in the top of the concrete abutment near the north end of the east bridge girder. (The bridge carrying the Penn.R.R. over Route #40 was constructed as an under-pass for the eastbound and westbound traffic lanes.) A standard N.J.G.C.S. disk, set in concrete.
Elevation: 25.917 ft.
- MON. 6990 - DELAWARE TOWNSHIP, CAMDEN CO. In the grass island separating the eastbound and westbound traffic lanes of State Highway Route #40 (Marlton Road), opposite road slab #590, approximately 1.97 miles southeast of the traffic circle intersection of State Highway Routes #38, #40 and Browning Road, set flush with the ground; 76.63 ft. northwest of a nail in Pole #A.T & T.3685; 21.83 ft. northeast of, 12.92' northeast of and 30.58 ft. northwest of three center-punched iron spikes, all located between road slab joints on the approximate centerline of the eastbound traffic lane. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 25.294 ft.

NEW JERSEY

GEODETIC CONTROL SURVEY

Camden County
1938DESCRIPTION OF BENCH MARKS

CAM-L Page 4

- MON. 6964 - DELAWARE TOWNSHIP, CAMDEN CO. In the traffic circle intersection of the Haddonfield -Sorrell Horse Road and N. J. State Highway Route #40, approximately 4.41 miles south of the intersection of Route #26 and the Haddonfield-Sorrell Horse Road, set in the grass plot; 75.77 ft. southwest of a nail in Pole PS-525-DL; 44.91 ft. north of a nail in Pole #A.T.&T.Co.-5675; 98.45 ft. northeast of a drill hole and cross cut in the concrete curb of circle. A standard N.J. G.C.S. disk, set in concrete, flush with the ground.
Elevation: 28.520 ft.
- MON. 6991 - DELAWARE TOWNSHIP, CAMDEN CO. Located in the grass island separating the eastbound and westbound traffic lanes of State Highway Route #40 (Marlton Pike) opposite road slab #1090, approximately 2.51 miles southeast of the traffic circle intersection of State Highway Routes #38, #40 and Browning Road, set flush with the ground; 49.45 ft. southeast of a nail in Pole #PS-837-DL; 26.70 ft. southeast of, 16.21 ft. southwest of and 29.12 ft. southwest of three centerpunched iron spikes, all located between road slab joints on the approximate centerline of the westbound traffic lane. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 28.891 ft.
- MON. 6992 - DELAWARE TOWNSHIP, CAMDEN CO. In the grass plot separating the eastbound and westbound traffic lanes of State Highway Route #40 (Marlton Pike), opposite road slab #172, approximately 2.82 miles southeast of the traffic circle intersection of State Highway Routes #38, #40 and Browning Road, set flush with the ground; opposite Coles Avenue, 41.23 ft. southeast of, 14.73 ft. southwest of and 31.30 ft. southwest of three centerpunched iron spikes, all located between road slab joints on the approximate centerline of the westbound traffic lane. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 45.953 ft.

NEW JERSEY

GEODETIC CONTROL SURVEY

Camden County
1938

DESCRIPTION OF BENCH MARKS

CAN-L Page 8

- MON. 6993 - ELLISBURG, DELAWARE TOWNSHIP, CAMDEN CO. In the grass island separating the eastbound and westbound traffic lanes of State Highway Route #40 (Marlton Pike), opposite road slab #123, approximately 3.24 miles southeast of the traffic circle intersection of State Highway Routes #38, #40 and Browning Road, set flush with the ground; 40.03 ft. south of a nail in Pole #PS-1887-DL; 48.95 ft. southeast of a drill hole and cross cut and 42.80 ft. southwest of 2 drill holes and cross cuts, both in the curb; 18.58 ft. southwest of a center-punched iron spike located between the road slab joints on the approximate centerline of the westbound traffic lane. A standard N.J. G.C.S. disk, set in concrete.
Elevation: 58.594 ft.
- MON. 3951 - ELLISBURG, DELAWARE TOWNSHIP, CAMDEN CO. In the Ellisburg traffic circle, at the intersection of Kings Highway and State Highway Route #40, about 2.08 miles southwest of traffic circle intersection of State Highway Routes S-41, 38 and Kings Highway, in the northerly part of the circle, flush with the ground; 102.82 ft. southeast of drill hole and cross cut in curb of circle near C.I. inlet; 112.05 ft. southwest of drill hole and cross cut in curb of circle about on centerline of Kings Highway; 61.54 ft. northwest of nail in Pole AT&F-Co-3610. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 60.759 ft.
- MON. 6994 - ELLISBURG, DELAWARE TOWNSHIP, CAMDEN CO. In the grass island separating the eastbound and westbound traffic lanes of State Highway Route #40 (Marlton Pike), opposite road slab #229, approximately 4.03 miles southeast of the traffic circle intersection of State Highway Routes #38, 40 and Browning Road, set flush with the ground; 64.35 ft. south of nail in Pole #PS-A.T.T.3733-DL; 41.77 ft. northeast, 14.61 ft. north of and 38.53 ft. northwest of three center-punched iron spikes, all located between road slab joints on the approximate centerline of the eastbound traffic lane. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 58.360 ft.

NEW JERSEY

GEODETIC CONTROL SURVEY
DESCRIPTION OF BENCH MARKSCamden County
1938

CAM-L Page 6

- MON. 6995 - DELAWARE TOWNSHIP, CAMDEN CO. In the grass island separating the eastbound and westbound traffic lanes of State Highway Rte. #40 (Marlton Pike), opposite slab #209, approximately 4.38 miles southeast of the traffic circle intersection of State Highway Rtes. #38, #40 and Browning Road; 87.03 ft. southwest of a nail in Pole #3577; 33.22 ft. east, 14.52 ft. northeast and 29.76 ft. northwest of three center-punched iron spikes, all located between the road slab joints on the approximate centerline of the eastbound traffic lane. A standard N.J.G.C.S. disk, set in concrete, flush with the ground.
Elevation: 59.044 ft.
- MON. 6996 - DELAWARE TOWNSHIP, CAMDEN CO. In the grass island separating the eastbound and westbound traffic lanes of State Highway Rte. #40 (Marlton Pike), approximately 4.68 miles southeast of the traffic circle intersection of State Highway Rtes. #38, #40 and Browning Road; 54.50 ft. southwest of a nail in Pole #PS-2559-DL; 38.90 ft. southeast of, 15.00 ft. southwest of and 35.21 ft. southwest of three center-punched iron spikes, all located in the asphalt top on the approximate centerline of the westbound traffic lane. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 72.238 ft.
- MON. 6997 - DELAWARE TOWNSHIP, CAMDEN CO. In the grass island separating the eastbound and westbound traffic lanes of State Highway Rte. #40 (Marlton Pike), opposite road slab #778, approximately 5.06 miles southeast of the traffic circle intersection of State Highway Rtes. #38, #40 and Browning Road, set flush with the ground; 40.80 ft. southwest of a nail in Pole #PS-2543-DL; 29.68 ft. southeast of; 15.44 ft. southwest of and 27.83 ft. southwest of three center-punched iron spikes, all located between the road slab joints on the approximate centerline of the westbound traffic lane. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 68.214 ft.
- MON. 6998 - DELAWARE TOWNSHIP, CAMDEN CO. In the grass island separating the eastbound and westbound traffic lanes of State Highway Rte. #40 (Marlton Pike), opposite Road slab #383, approximately 5.36 miles southeast of the traffic circle intersection of State Highway Rtes. #38, #40 and Browning Road, set flush with the ground; 57.14 ft. southwest of a nail in Pole #PS-3142-DL; 21.62 ft. south of, 13.84 ft. southwest of and 31.56 ft. west of three center-punched iron spikes, all located between the road slab joints on the approximate centerline of the westbound traffic lane. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 69.727 ft.

NEW JERSEY

GEODETC CONTROL SURVEY

Camden County
1938

DESCRIPTION OF BENCH MARKS

CAM-L Page 7

- MON. 8999 - DELAWARE TOWNSHIP, CAMDEN CO. In the grass island separating the eastbound and westbound traffic lanes of State Highway Route #40 (Marlton Pike), opposite road slab #583, approximately 5.68 miles southeast of the traffic circle intersection of State Highway Routes #38, #40 and Browning Road, set flush with the ground; 38.44 ft. southwest of a nail in Pole #PS-3158-DL, west of Green Tree Road; 36.25 ft. southeast of, 13.34 ft. southwest of and 17.64 ft. southwest of three center-punched iron spikes, all located between the road slab joints on the approximate centerline of the westbound traffic lane. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 78.015 ft.
- MON. 8900 - DELAWARE TOWNSHIP, CAMDEN CO. In the grass island separating the eastbound and westbound traffic lanes of State Highway Route #40 (Marlton Pike), opposite road slab #584, approximately 6.00 miles southeast of the traffic circle intersection of State Highway Routes #38, #40 and Browning Road, set flush with the ground; 62.89 ft. south of a nail in Pole #PS-61391-DL, on the northeast corner of Route #40 and Springdale Road; 36.20 ft. southeast of, 24.70 ft. southeast of and 35.88 ft. southwest of three center-punched iron spikes, all located between the road slab joints on the approximate centerline of the westbound traffic lane. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 89.031 ft.
- MON. 8901 - DELAWARE TOWNSHIP, CAMDEN CO. In the grass island separating the eastbound and westbound traffic lanes of State Highway Route #40 (Marlton Pike), opposite road slab #582, approximately 5.84 miles southeast of the traffic circle intersection of State Highway Routes #38, #40 and Browning Road, set flush with the ground; 63.23 ft. southwest of a nail in Pole #PS-5082-DL; 35.88 ft. southeast of, 17.49 ft. southwest of and 24.37 ft. southwest of three center-punched iron spikes, all located between the road slab joints on the approximate centerline of the westbound traffic lane. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 96.031 ft.

NEW JERSEY

GEODETIC CONTROL SURVEY

Camden County
1938

DESCRIPTION OF BENCH MARKS

CAM-L Page 8

- MON. 9902 - DELAWARE TOWNSHIP, CAMDEN CO. In the grass island separating the eastbound and westbound traffic lanes of State Highway Rte. #40 (Marlton Pike) opposite slab #680, approximately 6.49 miles southeast of the traffic circle intersection of State Highway Rtes. #38, #40 and Browning Road; 40.50 ft. southwest of a nail in Pole #PS-60986; 29.96 ft. southwest of; 14.50 ft. southwest of and 38.65 ft. southwest of three center-punched iron spikes; all located between the road slab joints on the approximate centerline of the westbound traffic lane. A standard N.J.G.C.S. disk, set in concrete, flush with the ground.
Elevation: 101.186 ft.
- MON. 9903 - DELAWARE TOWNSHIP, CAMDEN CO. In the grass island separating the eastbound and westbound traffic lanes of State Highway Route #40 (Marlton Pike), approximately 6.76 miles southeast of the traffic circle intersection of State Highway Rtes. #38, #40 and Browning Road; 67.88 ft. northeast of a nail in Pole #PS-60978-DL; 30.24 ft. east of; 13.75 ft. northeast of and 30.33 ft. northwest of three center-punched iron spikes, all located in the asphalt top on the approximate centerline of the eastbound traffic lane. A standard N.J.G.C.S. disk, set in concrete, flush with the ground.
Elevation: 98.444 ft.
- MON. 9904 - DELAWARE TOWNSHIP, CAMDEN CO. In a grass island between the eastbound traffic lane of State Highway Rte. #40 (Marlton Pike) and the north side of the Old Marlton-Medford Road opposite road slab #1329, approximately 7.14 miles southeast of the traffic circle intersection of State Highway Rtes. #38, #40 and Browning Road; 54.88 ft. east of; 16.62 ft. southeast of and 40.04 ft. southwest of three center-punched iron spikes, all located between the road slab joints on the approximate centerline of the eastbound traffic lane. A standard N.J.G.C.S. disk, set in concrete, flush with the ground.
Elevation: 79.540 ft.

NEW JERSEY

Burlington County
1938

GEODETIC CONTROL SURVEY

CAM-L Page 9

DESCRIPTION OF BENCH MARKS

- MON. 9905 - EVESHAM TOWNSHIP, BURLINGTON CO. In the grass island separating the eastbound and westbound traffic lanes of State Highway Rte. #40 (Marlton Pike), opposite road slab #931, approximately 7.56 miles southeast of the traffic circle intersection of State Highway Rtes. #38, #40 and Browning Road; 65.39 ft. southwest of a nail in Pole #PS-60045-EV on the east side of a gravel road; 30.20 ft. southeast of; 12.54 ft. south of and 21.78 ft. southwest of three center-punched iron spikes, all located between the road slab joints on the approximate centerline of the westbound traffic lane. A standard N.J.G.C.S. disk, set in concrete, flush with the ground.
Elevation: 81.588 ft.
- MON. 9906 - EVESHAM TOWNSHIP, BURLINGTON CO. In the grass island separating the eastbound and westbound traffic lanes of State Highway Rte. #40 (Marlton Pike), opposite road slab #1311, approximately 7.63 miles southeast of the traffic circle intersection of State Highway Rtes. #38, #40 and Browning Road; 33.37 ft. southeast of; 13.64 ft. south of and 33.10 ft. southwest of three center-punched iron spikes; all located between road slab joints on the approximate centerline of the westbound traffic lane. A standard N.J. G.C.S. disk, set in concrete, flush with the ground.
Elevation: 75.028 ft.
- MON. 964 - EVESHAM TOWNSHIP, BURLINGTON CO. In the center of the traffic circle at the intersection of State Highway Rtes. #3-41 and #40, about 1.0 miles northwest of Marlton; and on the prolonged centerline of State Highway Rte. #3-41; 3.0 ft. northwest of the prolonged centerline of State Highway Rte. #40. A standard U.S.C.&G.S.&S.S. disk, stamped "964", set in concrete, flush with the ground.
Elevation: 90.201 ft.

NEW JERSEY

Camden County
1939

GEODETTIC CONTROL SURVEY

CAM-0 page 1

DESCRIPTION OF BENCH MARKS

STARTING IN DELAWARE TWP., CAMDEN COUNTY, AT THE INTERSECTION OF HADDONFIELD-BERLIN AND EVESHAM ROADS, AND RUNNING THENCE SOUTH ALONG HADDONFIELD-BERLIN ROAD, NEW HADDONFIELD-BERLIN ROAD AND THE "CONNECTING ROAD TO STATE HIGHWAY ROUTE NO. 41 TRAFFIC CIRCLE" THROUGH GIBBSBORO AND VOORHEES AND BERLIN TWPS., SAME COUNTY, TO THE TRAFFIC CIRCLE, BERLIN, SAME COUNTY.

STANDARD ELEVATIONS IN FEET ABOVE MEAN SEA LEVEL, BASED ON THE 1929 GENERAL ADJUSTMENT OF THE FIRST ORDER LEVEL NET OF THE U.S. COAST AND GEODETTIC SURVEY.

MON. 9990 - DELAWARE TWP., CAMDEN CO. At the northeast corner of Haddonfield-Berlin Road and Evesham Road, approximately 9.51 miles south of the intersection of Rte. #25 and the Haddonfield-Berrell Horse Road, 1.79 ft. west of a nail in Pole #PS-88626-DL; 24.78 ft. east of and 14.97 ft. northeast of and 21.52 ft. north of three center-punched iron spikes all on the approximate centerline of the Haddonfield-Berlin Road. A standard N.J.G.C.S. disk, set in concrete, flush with the ground.
Elevation: 105.871 ft.

MON. 9927 - VOORHEES TWP., CAMDEN CO. On the northeast side of the Haddonfield-Berlin Rd., approximately 0.51 miles southeast of the Evesham Rd.; opposite slab #210; 11.67 ft. northeast of a drill hole and cross cut in the southwest side of slab #210 near the centerline expansion joint; 32.58 ft. southeast and 23.28 ft. north of two center-punched iron spikes, both located on the approximate centerline of the road. A standard N.J.G.C.S. disk, set in concrete, approximately 4" below the ground.
Elevation: 117.285 ft.

MON. 9928 - VOORHEES TWP., CAMDEN CO. On the southwest side of the Haddonfield-Berlin Rd., in the west angle of Springdale Rd., approximately 6.56 miles southeast of the Evesham Rd.; opposite slab #60; 46.79 ft. south and 25.44 ft. west of two center-punched iron spikes, both located on the approximate centerline of the H.-B. Road; 20.44 ft. west of a center-punched iron spike located between the expansion joints of the concrete apron on the approximate centerline of Springdale Road. A standard N.J.G.C.S. disk, set in concrete, flush with the ground.
Elevation: 104.718 ft.

NEW JERSEY

Camden County
1939

GEODETIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

CAM-0 page 2

- MON. 9929 - VOORHEES TWP., CAMDEN CO. On the northeast side of the Haddonfield-Berlin Rd., approximately 0.78 miles southeast of Evesham Rd.; opposite slab #160, 20.59 ft. north east of a drill hole and cross cut in the southwest side of slab #160 near the centerline expansion joint; 40.73 ft. southeast and 25.97 ft. northeast of two center-punched iron spikes, both located on the approximate centerline of the Road. A standard N.J.G.C.S. disk, set in concrete, approximately 4" below the ground.
Elevation: 125.850 ft.
- MON. 9950 - VOORHEES TWP., CAMDEN CO. On the southwest side of the old Haddonfield-Berlin Rd. and to the south of its intersection with the New Haddonfield-Berlin Rd., approximately 1.29 miles southeast of Evesham Rd.; 11.48 ft. north of a nail in Pole #BT-AT&T-242; 40.58 ft. southwest of a drill hole and cross cut in the northeast side of slab #19 on the new H.-B. Road; 48.67 ft. southwest and 53.11 ft. southwest of two center-punched iron spikes both located on the approximate centerline of the new H.-B. Road. A standard N.J.G.C.S. disk, set in concrete, approximately 4" below the ground.
Elevation: 103.696 ft.
- MON. 9951 - GIBBSBORO, CAMDEN CO. On the southwest side of the new Haddonfield-Berlin Rd., approximately 1.78 miles southeast of Evesham Rd.; opposite slab #65, 29.70 ft. southwest of a drill hole and cross cut in the north corner of slab #65; 62.09 ft. west of a drill hole and cross cut in the east corner of slab #65; 63.85 ft. southeast of a drill hole and cross cut in the north corner of slab #64. A standard N.J.G.C.S. disk, set in concrete, flush with the ground.
Elevation: 125.087 ft.
- MON. 9952 - GIBBSBORO, CAMDEN CO. On the northeast side of the new Haddonfield-Berlin Rd. (North Corner new Haddonfield-Berlin Road & Gibbsboro-Clementon Road), approximately 1.06 miles southeast of Evesham Rd.; 20.75 ft. northeast of a drill hole in Camden Co. Men. #26; 7.66 ft. southwest of a drill hole and cross cut in the northwest end of the south side wall of cement steps leading to cement walk of 2-1/2 story frame house; 26.87 ft. south of a drill hole and cross cut in the cement walk near the south corner of cement steps leading to porch of same house. A standard N.J.G.C.S. disk, set in concrete, flush with the ground.
Elevation: 125.236 ft.

NEW JERSEY

Camden County
1959

GEODETIC CONTROL SURVEY

CAM-O page 3

DESCRIPTION OF BENCH MARKS

- MON. 9933 - GIBBSBORO, CAMDEN CO. On the east side of the "New" Haddonfield-Berlin Rd. (Southeast corner "New" Haddonfield-Berlin Rd. & Gibbsboro-Wilford Rd.), approximately 2.31 miles southeast of Evesham Rd.; 54.80 ft. southeast of a drill hole and cross cut in the northeast corner of slab #282; 56.75 ft. northeast of a drill hole and cross cut in the southeast corner of slab #282; 116.48 ft. north of a center-punched bronze plug in the top of a Camden Co. monument on the east side of the "New" H.-B. Rd. A standard N.J.G.C.S. disk, set in concrete, flush with the ground.
Elevation: 107.103 ft.
- MON. 9934 - GIBBSBORO, CAMDEN CO. On the west side of the "New" Haddonfield-Berlin Rd., approximately 2.50 miles southeast of Evesham Rd.; 54.48 ft. southwest of a drill hole and cross cut in the northeast corner of slab #131; 32.09 ft. west of a drill hole and cross cut in the southeast corner of slab #131; 50.81 ft. southwest of a drill hole and cross cut in the east side of slab #131 near the centerline expansion joint. A standard N.J.G.C.S. disk, set in concrete, flush with the ground.
Elevation: 98.976 ft.
- MON. 9935 - GIBBSBORO, CAMDEN CO. On the east side of the "Old" Haddonfield-Berlin Road, just south of its intersection with the "New" Haddonfield-Berlin Rd., approximately 2.95 miles southeast of Evesham Rd.; 14.97 ft. northwest of a nail in Pole #ACES-5410; 42.85 ft. south of a drill hole and cross cut in the east concrete curb near the south side of a cast iron inlet; 24.42 ft. southeast and 20.11 ft. northeast of two center-punched iron spikes, both located on the approximate centerline of the Rd. A standard N.J.G.C.S. disk, set in concrete, flush with the ground.
Elevation: 128.115 ft.
- MON. 9936 - GIBBSBORO, CAMDEN CO. On the west side of the Haddonfield-Berlin Rd., approximately 3.20 miles southeast of Evesham Rd.; opposite the 2-story frame house (Geo. Geiley Prop.), on the east side of the Rd.; 54.15 ft. southeast of a nail in Pole #BT-AT-AT-1-580; 31.45 ft. west of a drill hole and cross cut in the east concrete curb; 22.98 ft. southwest and 21.57 ft. northwest of two center-punched iron spikes, both located on the approximate centerline of the Rd. A standard N.J.G.C.S. disk, set in concrete, flush with the ground.
Elevation: 179.833 ft.

NEW JERSEY

Camden County
1939

GEODETIC CONTROL SURVEY

CAM-0 page 4

DESCRIPTION OF BENCH MARKS

- MON. 9937 - VOORHEES TWP., CAMDEN CO. On the east side of Haddonfield-Berlin Rd., approximately 3.47 miles southeast of Evesham Rd.; 19.96 ft. south of a nail in Pole #ACES-3589; 30.01 ft. southeast, 18.44 ft. northeast, and 39.59 ft. northeast of three center-punched iron spikes, all located on the approximate centerline of the Rd. A standard N.J.G.C.S. disk, set in concrete, approximately 4" below the ground.
Elevation: 187.451 ft.
- MON. 9938 - VOORHEES TWP., CAMDEN CO. On the west side of the Haddonfield-Berlin Rd., approximately 3.71 miles southeast of Evesham Rd.; 30.71 ft. northwest of a nail in Pole #BT-AT&T-1-380; 28.43 ft. southwest, 17.75 ft. west, and 39.99 ft. northwest of three center-punched iron spikes, all located on the approximate centerline of the Rd. A standard N.J.G.C.S. disk, set in concrete, flush with the ground.
Elevation: 180.538 ft.
- MON. 9939 - BERLIN TWP., CAMDEN CO. On the east side of the Haddonfield-Berlin Rd. (Southeast corner Haddonfield-Berlin Rd. & Proposed Street), approximately 4.16 miles southeast of Evesham Rd.; 41.10 ft. north of a nail in Pole #ACES-3530; 35.21 ft. southeast, 16.74 ft. northeast, and 35.39 ft. northeast of three-center-punched iron spikes, all located on the approximate centerline of the Rd. A standard N.J.G.C.S. disk, set in concrete, flush with the ground.
Elevation: 185.355 ft.
- MON. 9940 - BERLIN TWP., CAMDEN CO. On the west side of the Haddonfield-Berlin Rd. and to the south of the intersection of the connecting Rd. to State Rte. #3-41 Traffic Circle, approximately 4.28 miles southeast of Evesham Rd.; 16.32 ft. north of a nail in Pole #BT-AT-T-1-425; 47.17 ft. southwest, 21.75 ft. southwest, and 22.49 ft. northwest of three center-punched iron spikes, all located on the approximate centerline of the Rd. A standard N.J.G.C.S. disk, set in concrete, flush with the ground.
Elevation: 170.610 ft.
- MON. 970 - BERLIN, CAMDEN CO. In the center of the traffic circle at the north corner of the borough, and on State Hwy. Rte. #3-41; 81.4 ft. southeast of a "One-Way" sign, 83.3 ft. east of a "Gibbboro, Haddonfield, Collingswood" sign, 105.0 ft. northeast of a "Berlin, Cross Keys, Glassboro" sign, and 110.7 ft. west of a "Hammonton, Egg Harbor, Atlantic City" sign. A standard U.S.C.&G.S.&S. disk, stamped "970", set in concrete, flush with the ground.
Elevation: 159.820 ft.

NEW JERSEY

Camden County
1938

GEODETTIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

CAK-8 page 1

STARTING IN PENNSAUKEN TWP., CAMDEN CO. ON S.H. ROUTE 25 ABOUT 0.6 MILES SOUTHWEST OF S.H. ROUTE 8-41 OVERPASS AND RUNNING THENCE EAST ALONG S.H. ROUTE 25 TO HADDONFIELD-SORRELL HORSE ROAD, THENCE SOUTH ALONG SAID ROAD THROUGH PENNSAUKEN TWP., AND DELAWARE TWP. TO GROVE ST. IN HADDON TWP., THENCE SOUTH ALONG SAID STREET, POTTER ST. AND THE HADDONFIELD-BERLIN ROAD THROUGH THE BOROUGH OF HADDONFIELD TO THE EVESHAM ROAD IN DELAWARE TWP., THENCE WEST ALONG SAID ROAD TO MIDDLESEX ST., VOORHEES TWP., STILL IN CAMDEN CO.

STANDARD ELEVATIONS IN FEET ABOVE MEAN SEA LEVEL, BASED ON THE 1929 GENERAL ADJUSTMENT OF THE FIRST ORDER LEVEL NET OF THE U.S. COAST AND GEODETTIC SURVEY.

MON. 950 -PENNSAUKEN TWP., CAMDEN CO. In the grass traffic island in the center of S.H. Rte. 25, about 6.86 miles northeast of Camden, including 4.86 miles northeast of the traffic circle at the intersection of S.H. Rtes. 25, 38 and 45, or 0.6 miles southwest of S.H. Rte. #S-41 overpass; 14.98 ft. southeast of the centerline of the Camden-bound traffic lanes; 32.55 ft. southwest of a "Keep to the Right" sign; and 54.0 ft. southeast of pole #PS-4290. A standard U.S.C.&G.S.&S.S. disk, set in concrete, flush with the ground.

Elevation: 57.178 ft.

MON. 6951-PENNSAUKEN TWP., CAMDEN CO. In the southwest corner of Haddonfield-Sorrell Horse Road and N.J. State Highway Rte. #25, in a grass island, 15.34 ft. east of a drill hole and cross cut in the northwesterly concrete curb of the island; 14.83 ft. north of a drill hole and cross cut in the southeasterly concrete curb of the island; 23.41 ft. southeast of a center punched iron spike on the approximate centerline of the north-bound traffic lane of Route #25; 11.20 ft. southwest of a center-punched iron spike driven between joints of the Route #25 and the Haddonfield-Sorrell Horse Road slabs. A standard N.J.C.C.S. disk, set in concrete, flush with the ground.

Elevation: 58.539 ft.

MON. 6952-PENNSAUKEN TWP., CAMDEN CO. On the east side of the Haddonfield-Sorrell Horse Road, approximately 0.50 miles south of the intersection of Route #25 and the Haddonfield-Sorrell Horse Road, 37.78 ft. east of a nail in pole #PS-668-PS; 69.51 ft. southeast of; 26.08 ft. southeast of; and 30.22 ft. northeast of three center-punched iron spikes, all located between the road slab joints on the approximate center line of the Road. A standard N.J. G.C.S. disk, set in concrete, flush with the ground.

Elevation: 42.215 ft.

NEW JERSEY

GEODETIC CONTROL SURVEY

Camden County
1938DESCRIPTION OF BENCH MARKS

CAM-S Page 2

MON. 6953-PENNSAUKEN TWP., CAMDEN CO. On the west side of the Haddonfield Sorrell Horse Road, approximately 0.85 miles south of the intersection of Route #25 and the Haddonfield-Sorrell Horse Road, 8.41 ft. east of a nail in pole #PS-61379; 49.04 ft. southwest of; 26.54 ft. northwest of, and 66.41 ft. northwest of three center-punched iron spikes, all located between the road slab joints on the approximate centerline of the Road. A standard N.J.G.C.S. disk, set in concrete, flush with the ground.

Elevation: 34.591 ft.

MON. 6954-PENNSAUKEN TWP., CAMDEN CO. In the southeast corner of Haddonfield-Sorrell Horse Road and Park Avenue, approximately 1.24 miles south of the intersection of Route #25 and the Haddonfield-Sorrell Horse Road, 16.18 ft. north of the center of a Fire Hydrant; 22.13 ft. southwest of, and 23.79 ft. southeast of two center-punched iron spikes, both located between the road slab joints on the approximate centerline of Park Avenue; 16.08 ft. northeast of a center-punched iron spike driven between the joints of the Park Avenue and Haddonfield-Sorrell Horse Road slabs on the approximate centerline of the Haddonfield-Sorrell Horse Road. A standard N.J.G.C.S. disk, set in concrete, flush with the ground.

Elevation: 42.063 ft.

MON. 6955-PENNSAUKEN TWP., CAMDEN CO. On the west side of the Haddonfield-Sorrell Horse Road, approximately 1.59 miles south of the intersection of Route #25 and the Haddonfield-Sorrell Horse Road, 4.89 ft. east of a nail in pole #60548-PS; 42.91 feet southwest of; 17.53 ft. northwest of, and 45.93 ft. northwest of three center-punched iron spikes, all located between the road slab joints on the approximate centerline of the Road. A standard N.J.G.C.S. disk, set in concrete, flush with the ground.

Elevation: 71.370 ft.

MON. 6956-PENNSAUKEN TWP., CAMDEN CO. In the northeast corner of Haddonfield-Sorrell Horse Road and Moorestown Pike, approximately 2.06 miles south of the intersection of Route #25 and the Haddonfield-Sorrell Horse Road, 24.52 ft. northwest of a drill hole and cross cut in the east end of concrete paving extension on the north side of Moorestown Pike; 65.44 ft. southeast of; 26.58 ft. southeast of, and 37.73 ft. northeast of three center-punched iron spikes, all located between the road slab joints on the approximate centerline of the Road. A standard N.J.G.C.S. disk, set in concrete, about 5 inches below the ground.

Elevation: 53.853 ft.

NEW JERSEY

Camden County
1939

GEODETIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

CAI-S page 3

MON 6957-DELAWARE TWP., CAMDEN CO. On the west side of Haddonfield-Sorrell Horse Road in North Yale Avenue, approximately 2.27 miles south of the intersection of Route #25 and the Haddonfield-Sorrell Horse Road, 46.43 ft. north of a nail in pole #60717-DL; 40.44 ft. southwest of; 22.47 ft. west of, 43.88 ft. northwest of; 3 center-punched iron spikes, all located between the road slab joints on the approximate centerline of Road. A standard N.J.G.C.S. disk, set in concrete flush with the ground.

Elevation: 72.310 ft.

MON 6958-DELAWARE TWP., CAMDEN CO. On the southeast corner of Haddonfield-Sorrell Horse Road and Church Road, approximately 2.50 miles south of the intersection of Route #25 and the Haddonfield-Sorrell Horse Road, 47.69 ft. southeast of a drill hole and cross cut in the east end of a concrete head-wall of culvert; 48.91 ft. southeast of; 22.26 ft. southeast of, and 34.40 ft. northeast of three centerpunched iron spikes, all located between the road slab joints on the approximate centerline of the road. A standard N.J.G.C.S. disk, set in concrete, about 2 inches below the ground.

Elevation: 56.245 ft.

MON 6959-DELAWARE TWP., CAMDEN CO. On the east side of the Haddonfield-Sorrell Horse Road, approximately 2.80 miles south of the intersection of Rte. #25 and the Haddonfield-Sorrell Horse Road, 38.08 ft. east of a nail in pole #PS-1749-DL; 28.64 ft. southeast of; 23.11 ft. northeast of, and 45.06 ft. northeast of three center-punched iron spikes, all located between the road slab joints on the approximate centerline of the Road. A standard N.J.G.C.S. disk, set in concrete, flush with the ground.

Elevation: 53.389 ft.

MON 6960-DELAWARE TWP., CAMDEN CO. In the traffic circle intersection of the Haddonfield-Sorrell Horse Road and N.J. State Highway Route #38, approximately 3.09 miles south of the intersection of Route #25 and the Haddonfield-Sorrell Horse Road, set in the grass plot, 33.77 ft. southwest of a drill hole in a bronze plug of a State Highway monument in the center of the circle; 77.12 ft. northwest of a drill hole and cross cut, and 79.25 ft. northeast of a drill hole and cross cut both in the concrete curb. A standard N.J.G.C.S. disk, set in concrete, flush with the ground.

Elevation: 60.065 ft.

NEW JERSEY

GEODETIC CONTROL SURVEY

Camden County
1938DESCRIPTION OF BENCH MARKS

CAM-S Page 4

MON. 954-DELAWARE TOWNSHIP, CAMDEN CO. In the traffic island of State Highway Route #38 on the west side of its intersection with Hollywood Avenue, about 4.4 miles east of Camden including 2.4 miles east of the traffic circle at the intersection of State Highway Routes #25, #38, and #45; 58.0 feet west of the centerline of the Avenue, 15.1 feet south of the centerline of the west-bound traffic lanes, and 57.4 feet southwest of guy pole #PS-3427-DL. A standard US&GS &SS disk, stamped "954", set in concrete flush with the ground.

Elevation: 42.035 ft.

MON. 6961-DELAWARE TWP., CAMDEN CO. On the northwest corner of Haddonfield-Sorrell Horse Road and Chapel Avenue, approximately 3.28 miles south of the intersection of Route #25 and the Haddonfield-Sorrell Horse Road, 15.42 ft. north of nail in pole #60414-DL; 33.19 ft. southwest of; 14.00 ft. west of, and 32.90 ft. northwest of three center-punched iron spikes, all located between the road slab joints on the approximate centerline of the road. A standard N.J.G.C.S. disk, set in concrete, flush with the ground.

Elevation: 57.076 ft.

MON. 6962-DELAWARE TWP., CAMDEN CO. On the east side of Haddonfield-Sorrell Horse Road in the south angle of Mercer Avenue, approximately 3.66 miles south of the intersection of Route #25 and the Haddonfield-Sorrell Horse Road, 60.75 ft. southwest of a nail in pole #60025-DL; 41.56 ft. southeast of, 22.35 ft. southeast of, and 32.83 ft. northeast of three center-punched iron spikes, all located between the road slab joints on the approximate centerline of the Road. A standard N.J.G.C.S. disk, set in concrete, flush with the ground.

Elevation: 44.798 ft.

MON. 6963-DELAWARE TWP., CAMDEN CO. On the west side of the Haddonfield-Sorrell Horse Road, approximately 4.02 miles south of the intersection of Route #25 and the Haddonfield-Sorrell Horse Road, 36.10 ft. north of a nail in pole #60850-DL; 42.29 ft. southwest of; 20.70 ft. northwest of; 29.65 ft. northwest of three center-punched iron spikes all located between the road slab joints on the approximate centerline of the Road. A standard N.J.G.C.S. disk, set in concrete, flush with the ground.

Elevation: 28.988 ft.

NEW JERSEY

Camden County
1938

GEODETIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

CAV-8 page 5

MON. 6964-DELAWARE TWP., CAMDEN CO. In the traffic circle intersection, of the Haddonfield-Sorrell Horse Road and N.J. State Highway Route #40, approximately 4.41 miles south of the intersection of Route #25 and the Haddonfield-Sorrell Horse Road, set in the grass plot, 75.77 ft. southwest of a nail in pole PS-525-DL; 44.91 ft. north of a nail in pole #A.T.&T. Co.-3675; 98.45 ft. northeast of a drill hole and cross cut in the concrete curb of circle. A standard N.J.G.C.S. disk, set in concrete, flush with the ground.

Elevation: 28.520 ft.

MON. 6965-DELAWARE TWP., CAMDEN CO. On the west side of Grove St. approximately 4.64 miles south of the intersection of Route #25 and the Haddonfield-Sorrell Horse Road, 9.16 ft. south of a nail in pole #PS-3679-DL; 30.85 ft. northwest of a center-punched iron spike driven between the joints of the first and second line of road slabs to the east of the west curb line of Grove Street; 23.21 ft. northwest of a drill hole and cross cut in the west concrete curb of Grove Street; 8.56 ft. northeast of a drill hole and cross cut in the railing base at the northwest corner of Bridge over the Cooper River. A standard N.J. G.C.S. disk, set in concrete, flush with the ground.

Elevation: 14.961 ft.

MON. 6966-HADDON TWP., CAMDEN CO. On the west side of Grove Street, approximately 4.97 miles south of the intersection of Rte. #25 and the Haddonfield-Sorrell Horse Road, 16.84 ft. southeast of a nail in pole #60264-HT; 62.70 ft. south of; 19.09 ft. southwest of, and 47.40 ft. northwest of three center-punched iron spikes, all located between the joints of the first and second line of road slabs to the east of the west line of Grove Street. A standard N.J.G.C.S. disk, set in concrete, flush with the ground.

Elevation: 54.560 ft.

MON. 6967-BOROUGH OF HADDONFIELD, CAMDEN CO. On the southeast corner of Grove Street and Merion Avenue, approximately 5.36 miles south of the intersection of Route #25 and the Haddonfield-Sorrell Horse Road, 3.57 ft. west of a nail in pole #60627-HF; 6.43 ft. east of a drill hole and cross cut in the east concrete curb of Grove St.; 22.03 ft. southeast of, and 17.92 ft. northeast of two center-punched iron spikes, both located between the first and second line of road slabs to the west of the east line of Grove Street. A standard N.J.G.C.S. disk, set in concrete, flush with the ground.

Elevation: 52.404 ft.

NEW JERSEY

GEODETIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKSCamden County
1936

CAM-3 Page 6

- MON. 6968-BOROUGH OF HADDONFIELD, CAMDEN CO. On the west side of Grove Street, approximately 5.66 miles south of the intersection of Route #25 and the Haddonfield-Sorrell Horse Rd., in the grass park strip north of a concrete ramp leading to "Bill's Service Station",; 3.46 ft. west of a drill hole and cross cut in the west concrete curb of Grove Street; 5.29 ft. southeast of a drill hole and cross cut in the cement sidewalk; 13.34 ft. southwest of, and 25.70 ft. northwest of two center-punched iron spikes both located between the first and second line of road slabs to the east of the west line of Grove Street. A standard N.J.G.C.S. disk, set in concrete, flush with the ground.
Elevation: 40.872 ft.
- MON. 6969-BOROUGH OF HADDONFIELD, CAMDEN CO. On the southwest side of Grove Street in west angle of Kings Highway, approximately 5.84 miles south of the intersection of Route #25 and the Haddonfield-Sorrell Horse Road, 15.33 ft. south of a drill hole in a marble property monument; 17.05 ft. southwest of the center of a Fire Hydrant; 10.37 ft. west of a drill hole and cross cut in cement sidewalk slab. A standard N.J.G.C.S. disk, set in concrete, flush with the ground.
Elevation: 66.731 ft.
- MON. 3955-BOROUGH OF HADDONFIELD, CAMDEN CO. On Kings Hwy., about 3.95 miles southwest of traffic circle intersection of S.H. Rtes, 3-41, 38 and Kings Hwy., on north side of highway, flush with the ground; 56.12 ft. southwest of the southwest corner of wall of 2½ story house of J. F. Tatem; 27.79 ft. northwest of drill hole and cross cut in bluestone curb; 29.71 ft. northeast of drill hole and cross cut in bluestone curb. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 61.912 ft.
- MON. 6970-BOROUGH OF HADDONFIELD, CAMDEN CO. On the west side of Potter Street, approximately 6.05 miles south of the intersection of Route #25 and the Haddonfield-Sorrell Horse Rd., 8.10 ft. northeast of a drill hole and cross cut in the cement walk on the north side of House #110; 16.09 ft. southeast of a cross cut on the southeast corner of foundation wall of House #108; 26.33 ft. south of a drill hole and cross cut in the west curb; 23.21 ft. northwest of a drill hole and cross cut in the west curb. A standard N.J.G.C.S. disk, set in concrete, flush with the ground.
Elevation: 67.921 ft.

NEW JERSEY
GEODETIC CONTROL SURVEY
DESCRIPTION OF BENCH MARKS

Camden County
1938

CAM-3 Page 7

- MON. 6971-DELAWARE TWP., CAMDEN CO. On the northeast side of the Haddonfield-Berlin Road, approximately 6.30 miles south of the intersection of Route #25 and the Haddonfield-Sorrell Horse Road, 13.67 ft. southeast of a nail in pole #PS-63-DL; 30.91 ft. east of; 19.70 ft. northeast of, and 35.16 ft. north of three center-punched iron spikes, all located on the approximate centerline of the Road. A standard N.J.G.C.S. disk, set in concrete, flush with the ground.
Elevation: 21.083 ft.
- MON. 6972-DELAWARE TWP., CAMDEN CO. On the west side of the Haddonfield-Berlin Road, approximately 6.49 miles south of the intersection of Route #25 and the Haddonfield-Sorrell Horse Road, 44.45 ft. southeast of a nail in pole #BT-A.T.& T. 1-11; 40.09 ft. southwest of the center of a Fire Hydrant; 35.56 ft. south of, and 33.83 ft. west of two center-punched iron spikes both located on the approximate centerline of the Road. A standard N.J.G.C.S. disk, set in concrete, flush with the ground.
Elevation: 40.769 ft.
- MON. 6973-DELAWARE TWP., CAMDEN CO. On the northeast side of Haddonfield-Berlin Road, in angle (southeast) of N.J. State Highway Route #41, approximately 6.73 miles south of the intersection of Route #25 and the Haddonfield-Sorrell Horse Road, 17.40 ft. northwest of a nail in pole #PS-875-DL; 21.75 ft. southeast of a drill hole and cross cut in the concrete radius curb; 21.84 ft. east of, and 37.90 ft. northeast of two center-punched iron spikes, both located between the road slab joints on the approximate centerline of the Road. A standard N.J.G.C.S. disk, set in concrete, flush with the ground.
Elevation: 38.550 ft.
- MON. 6974-DELAWARE TWP., CAMDEN CO. On the southwest side of the Haddonfield-Berlin Road, approximately 6.97 miles south of the intersection of Route #25 and the Haddonfield-Sorrell Horse Road, 7.84 ft. southeast of a nail in pole #BT-AT&T-1-39; 32.63 ft. south of; 19.00 ft. southwest of and 29.40 ft. west of three center-punched iron spikes all located on the approximate centerline of the Road. A standard N.J.G.C.S. disk, set in concrete, flush with the ground.
Elevation: 62.141 ft.

NEW JERSEY

GEODETIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

Camden County
1938

CAM-6 Page 8

MON. 6976 - DELAWARE TWP., CAMDEN CO. On the northeast side of the Haddonfield-Berlin Road, approximately 7.52 miles south of the intersection of Route #25 and the Haddonfield-Sorrell Horse Road, 8.33 ft. southwest of nail in pole #PS-906-DL; 36.32 ft. east of; 14.63 ft. northeast of, and 32.71 ft. north of three center-punched iron spikes, all located on the approximate centerline of the Road. A standard N.J.G.C.S. disk, set in concrete, flush with the ground.

Elevation: 68.953 ft.

MON. 6978 - DELAWARE TWP., CAMDEN CO. On the southwest side of the Haddonfield-Berlin Road in angle (southeast) of Burnt Mill Rd. approximately 7.73 miles south of the intersection of Route #25 and the Haddonfield-Sorrell Horse Road, 18.47 ft. southeast of nail in pole #BT-ATF.-62; 25.34 ft. south of; 14.56 ft. southwest of, and 29.42 ft. west of three center-punched iron spikes, all located on the approximate centerline of the Road. A standard N.J.G.C.S. disk, set in concrete, flush with the ground.

Elevation: 70.534 ft.

MON. 6977 - DELAWARE TWP., CAMDEN CO. On the northeast side of the Haddonfield-Berlin Road, approximately 8.09 miles south of the intersection of Route #25 and the Haddonfield-Sorrell Horse Road, 2.59 ft. southwest of a nail in pole #PS-937-DL; 30.30 ft. east of; 14.61 ft. northeast of, and 32.48 ft. north of three center-punched iron spikes, all located on the approximate centerline of the Road. A standard N.J.G.C.S. disk, set in concrete, flush with the ground.

Elevation: 79.178 ft.

MON. 6978 - DELAWARE TWP., CAMDEN CO. On the southwest side of the Haddonfield-Berlin Road, approximately 8.55 miles south of the intersection of Route #25 and the Haddonfield-Sorrell Horse Road, 34.51 ft. northwest of a nail in pole #PS-1416-DL; 26.71 ft. southwest of; 12.02 ft. southwest of and 29.10 ft. west of three center-punched iron spikes, all located on the approximate centerline of the Road. A standard N.J.G.C.S. disk, set in concrete, flush with the ground.

Elevation: 54.465 ft.

DESTROYED

NEW JERSEY

GEODETIC CONTROL SURVEY

Camden County
1938

DESCRIPTION OF BENCH MARKS

CAM-S page 9

MON. 6979 - DELAWARE TWP., CAMDEN CO. On the northeast side of the Haddonfield-Berlin Road, approximately 8.86 miles south of the intersection of Route #25 and the Haddonfield-Sorrell Horse Road; 34.30 ft. northeast of a nail in Pole #BT-AT&T-148; 31.19 ft. east of and 16.14 feet north-east of and 23.78 feet north of three center-punched iron spikes, all spikes on the approximate centerline of the Road. A standard N.J.G.C.S. disk, set in concrete, flush with the ground.

Elevation: 90.701 ft.

MON. 6980 - DELAWARE TWP., CAMDEN CO. At the northeast corner of Haddonfield-Berlin Road and Evesham Road, approximately 9.31 miles south of the intersection of Route #25 and the Haddonfield-Sorrell Horse Road; 1.70 feet west of a nail in Pole #PS-60826-DL; 24.78 feet east of and 14.97 feet northeast of and 21.52 feet north of three center-punched iron spikes all on the approximate centerline of the Haddonfield-Berlin Road. A standard N.J.G.C.S. disk, set in concrete, flush with the ground.

Elevation: 105.271 ft.

MON. 3990 - VOORHEES TWP., CAMDEN CO. On the southeast corner of Evesham Road and Middlesex St., about 5.95 miles southwest of the junction of S.H. Rte. #41 and Evesham Road, set flush with the ground; 10.15 feet east of a drill hole and cross cut in radius of curb; 31.60 ft. southeast of iron spike on approximate centerline of the two streets; and 20.29 ft. south of a center-punched iron spike on the approximate centerline of the road. A standard N.J.G.C.S. disk, set in concrete.

Elevation: 91.622 ft.

REPLACEMENT OF MON. 6978:

MON. 6985 - DELAWARE TWP., CAMDEN CO. On the southwest side of the Haddonfield-Berlin Road, about 8.95 miles south of the intersection of Rte. 25 and the Haddonfield-Sorrell Road; 34.51 ft. northwest of a nail in Pole PS-1416-DL; 26.71 ft. southwest of; 18.02 ft. southwest of, and 29.10 ft. west of three center-punched iron spikes, all on the approximate centerline of the Haddonfield-Berlin Rd. A standard N.J.G.C.S. disk, set in concrete, 6" below the ground.

Elevation: 53.610 ft.

NEW JERSEY

Camden County
1938

GEODETIC CONTROL SURVEY

CAN-T Page 1

DESCRIPTION OF BENCH MARKS

STARTING IN THE CITY OF CAMDEN, CAMDEN COUNTY AT KAIGHN AND HADDON AVENUES AND RUNNING TRENCH SOUTHERLY ALONG HADDON AVENUE THROUGH THE CITY OF CAMDEN, BOROUGH OF COLLINGSWOOD, WESTMONT (HADDON TWP.) TO KINGS HIGHWAY, BOROUGH OF HADDONFIELD, SAME COUNTY, TRENCH SOUTHEAST ALONG ELLIS ST. TO HADDONFIELD-KRESSON ROAD AND STATE HIGHWAY ROUTE #41, DELAWARE TWP., SAME COUNTY, TRENCH SOUTHEAST ALONG HADDONFIELD-KRESSON ROAD THROUGH SAID DELAWARE TWP., AND VOORHEES TWP., SAME COUNTY TO STATE HIGHWAY ROUTE 8-41, KRESSON, VOORHEES TWP., SAME COUNTY, TRENCH NORTH ALONG STATE HIGHWAY ROUTE 8-41 TO A POINT ABOUT 2.4 MILES SOUTH OF STATE HIGHWAY ROUTE 40 AND ALSO ABOUT 0.4 MILES SOUTH OF RESIDENCE OF GEORGE P. LIPPINCOTT IN EYRESHAM TWP., BURLINGTON COUNTY.

STANDARD ELEVATIONS IN FEET ABOVE MEAN SEA LEVEL, BASED ON THE 1929 GENERAL ADJUSTMENT OF THE FIRST ORDER LEVEL NET OF THE U.S. COAST & GEODETIC SURVEY.

- PT. 3942 -CITY OF CAMDEN, CAMDEN CO. On the northeast corner of Kaighn Ave. and Haddon Ave., about 8" below top of sidewalk, and has a bronze, center-punched plug in the top, 37.18 ft. southeast of northwest corner of 2 story brick building; 6.52 ft. southwest of the southwest corner of same building; and 46.76 ft. southwest of the southeast corner of same building. City of Camden, Bureau of Engineering Monument.
Elevation: 17.796 ft.
- MON. 6920 -CITY OF CAMDEN, CAMDEN CO. On the east corner of Haddon Ave. and Lansdowne Ave., 16.69 ft. northwest of the west corner of the foundation wall of House 1450; 12.00 ft. northeast of drill hole and cross cut in the cement sidewalk northwest of pole PS-3762-CM; and 45.05 ft. southeast of the south corner of the foundation wall of House 1448-1/2, flush with the ground. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 39.091 ft.
- MON. 6921 -CITY OF CAMDEN, CAMDEN CO. On the north side of Haddon Ave. in south angle of Vesper Boulevard, 42.84 ft. northwest of the center of a Fire Hydrant; 49.46 ft. northeast of a drill hole and cross cut in the curb in front of the 1-story brick building--"Mett Co. of Penna;" and 92.53 ft. northeast of the north corner of the foundation wall of the 6-story brick building--"Bell Storage Co.", flush with the ground. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 30.397 ft.

NEW JERSEY

GEODETIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

Camden County
1938

CAM-T Page 2

- MON. 6922 - CITY OF CAMDEN, CAMDEN CO. On the south side of Haddon Avenue in west angle of White Horse Pike, 34.67 ft. northwest of a drill hole and cross cut in the concrete curb on the westerly side of White Horse Pike, and 43.60 ft. southwest of a drill hole and cross cut in the cement sidewalk on the north side of Haddon Avenue, flush with the ground. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 23.760 ft.
- MON. 1074 - BORO. OF COLLINGSWOOD, CAMDEN CO. On the northeast corner of Haddon Ave. and Crescent Blvd. (S.H. Rte #45), 38.4 ft. southeast of centerline of Crescent Blvd.; 35.3 ft. northeast of centerline of Haddon Avenue; flush with the ground. A standard U.S.C.&G.S.&S. disk, set in concrete.
Elevation: 22.126 ft.
- MON. 6923 - BORO. OF COLLINGSWOOD, CAMDEN CO. On the southwest corner of Haddon Avenue and Browning Road, 39.69 ft. northeast of the northeast corner of the foundation wall 2-1/2 story brick house 854; 29.92 ft. southeast of a drill hole and cross cut in the concrete curb on the southerly side of Haddon Avenue, and 41.98 ft. northwest of the center of a Fire Hydrant, flush with the ground. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 26.751 ft.
- RV. 1002 - COLLINGSWOOD, CAMDEN CO. On the northeast corner of Haddon Avenue and Browning Road; in the southwest corner of a cast limestone doorsill of the Browning Road entrance to the Mark Newble Public School. A standard monel metal rivet.
Elevation: 30.766 ft.
- MON. 6924 - BORO. OF COLLINGSWOOD, CAMDEN CO. On the south side of Haddon Avenue in west angle of West Zane Avenue, 3.00 ft. west of the center of a Fire Hydrant, 42.62 ft. southwest of a drill hole and cross cut in the concrete curb; 36.43 ft. northwest of a drill hole and cross cut in the concrete curb and 73.22 ft. northwest of a drill hole in a marble monument on the southerly side of Haddon Avenue, opposite the approximate centerline of East Zane Avenue, flush with the ground. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 29.896 ft.

NEW JERSEY

Camden County
1938

GEODETIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

CAM-T Page 3

- MON. 6925 - BORO. OF COLLINGSWOOD, CAMDEN CO. On the south side of Haddon Avenue, about 211.8 ft. east of the east curb line of W. Madison Avenue, 6.61 ft. north of the northwest corner of the foundation wall of 2 story brick House 594; 40.18 ft. northwest of the northeast corner of the foundation wall of 2 story brick house 598; and 7.44 ft. south west of a drill hole and cross cut in the concrete curb, west of Light Pole PS-325-Co., flush with the ground. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 29.845 ft.
- MON. 6926 - BORO. OF COLLINGSWOOD, CAMDEN CO. On the south side of Haddon Avenue in east angle of W. Collings Avenue, 6.25 ft. northeast of a drill hole and cross cut in the sidewalk; and 11.87 ft. northwest of the foundation wall at the northwest corner of stone step on entrance to House 700-"C.P. Taylor, Real Estate," and set flush with the sidewalk. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 32.448 ft.
- MON. 6927 - BORO. OF COLLINGSWOOD, CAMDEN CO. On the south side of Haddon Avenue in west angle of Bilson Avenue, 11.78 ft. east of the northeast corner of the foundation wall of 1-story Brick building 830; 16.87 ft. northeast of a Fire Hydrant and 11.17 ft. southeast of a drill hole and cross cut in the curb, flush with the ground. A standard N.J. G.C.S. disk, set in concrete.
Elevation: 40.295 ft.
- MON. 6928 - BORO. OF COLLINGSWOOD, CAMDEN CO. On the southwest corner of Haddon Avenue and Guthbert Road, 42.29 ft. northwest of a drill hole and cross cut in the concrete radius curb; 43.98 ft. south of a drill hole and cross and 42.71 ft. southwest of a drill hole and cross, both in the curb, flush with the ground. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 47.373 ft.
- MON. 6929 - WESTMONT, HADDON TWP., CAMDEN CO. On the north side of Haddon Avenue in east angle of Cooper Street, 12.88 ft. northwest of a drill hole and cross cut in the curb; 11.87 ft. east of a drill hole and cross cut in the concrete radius curb; and 13.76 ft. southeast of a drill hole and cross cut in the concrete curb, flush with the ground. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 56.707 ft.

NEW JERSEY

GEODETIC CONTROL SURVEY

Camden County
1938DESCRIPTION OF BENCH MARKS

CAM-T Page 4

- MON. 6930 - WESTMONT, HADDON TWP., CAMDEN CO. On the south side of Haddon Avenue in west angle of Glenwood Avenue, 48.39 ft. east of the northeast corner of the foundation wall of 1-story Brick Store (House 164-166); 20.22 ft. northeast of a drill hole and cross cut in the curb and 40.95 ft. northwest of a drill hole and cross cut in the curb, flush with the ground. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 55.916 ft.
- MON. 6931 - BORO OF HADDONFIELD, CAMDEN CO. On the northeast side of Haddon Avenue in south angle of Marne Avenue, 13.61 ft. north of a drill hole and cross cut in the curb; 39.99 ft. northeast of a drill hole and cross cut in the curb and 14.46 ft. southwest of a drill hole and cross cut in the curb, flush with the ground. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 66.618 ft.
- MON. 6932 - BORO OF HADDONFIELD, CAMDEN CO. On the southwest side of Haddon Avenue in south angle of Mt. Vernon St., 48.21 ft. west of the center of a Fire Hydrant; 12.62 ft. east of a drill hole and cross cut in the curb and 34.43 ft. southeast of a drill hole and cross cut in the concrete radius curb, flush with the ground. A standard N.J.G.C.S. S. disk, set in concrete.
Elevation: 63.096 ft.
- MON. 6933 - BORO OF HADDONFIELD, CAMDEN CO. On the west side of Haddon Avenue opposite Poles 59667-HP north of the "Haddonfield Library"; 15.38 ft. southwest of and 15.13 ft. northwest of a drill hole and cross; both in the sidewalk, flush with the ground. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 54.856 ft.
- PT . 6934 - BORO OF HADDONFIELD, CAMDEN CO. On the north corner of Haddon Avenue and Kings Highway, 8.63 ft. south of a drill hole in a marble monument flush with top of sidewalk; 10.87 ft. southeast of a drill hole and cross cut in the curb and 15.49 ft. west of a drill hole and cross cut in the sidewalk, flush with the sidewalk. A Boro of Haddonfield granite monument having a bronze center-punched plug in the top.
Elevation: 66.003 ft.

NEW JERSEY

GEODETTIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKSCamden County
1938

CAM-T Page 5

MON. 3956 - BORO OF HADDONFIELD, CAMDEN CO. On Kings Highway about 4.20 miles southwest of traffic circle intersection of S. H. Rtes. 341, 38 and Kings Highway, on the southerly side of highway and flush with the ground; 11.15 ft. southwest of a drill hole and cross cut in curb; 11.67 ft. southeast of drill hole and cross cut in curb; 21.40 ft. northeast of northwest corner of foundation wall of 2 $\frac{1}{2}$ story House 236. A standard N.J.G.C.S. disk, set in concrete.

Elevation: 71.007 ft.

MON. 6935 - BORO OF HADDONFIELD, CAMDEN CO. On the southwest side of Ellis Street in east angle of Walnut Street, 41.13 ft. southeast of a drill hole and cross cut in the concrete radius curb; 83.07 ft. south of a drill hole and cross cut in the curb; 44.99 ft. southwest of the center of a Fire Hydrant, flush with the ground. A standard N.J.G.C.S. S. disk, set in concrete.

Elevation: 73.879 ft.

MON. 6936 - BORO OF HADDONFIELD, CAMDEN CO. On the northeast side of Ellis Street northwest of Potter Street, 16.03 ft. southeast of a drill hole and cross; 9.51 ft. northeast of a drill hole and cross; and 15.94 ft. northwest of a drill hole and cross all cut in the top of the concrete retaining wall, flush with the sidewalk. A standard N.J.G.C.S. disk, set in concrete.

Elevation: 46.663 ft.

MON. 6937 - DELAWARE TWP., CAMDEN CO. On north corner Haddonfield-Kresson Road and N.J. S.H. Rte. 41, about 0.85 miles southeast of the intersection of Haddon Avenue and Kings Highway, 42.83 ft. west of a drill hole and cross cut in the north corner of slab 217; 38.71 ft. northwest of a center-punched iron spike driven into the expansion joint of the southeast corner of slab, flush with the ground. A standard N.J.G.C.S. disk, set in concrete.

Elevation: 60.287 ft.

MON. 6938 - DELAWARE TWP., CAMDEN CO. On the south side of the Haddonfield-Kresson Road, about 1.36 miles southeast of the intersection of Haddon Avenue and Kings Highway, 14.54 ft. southwest of a center-punched iron spike on the approximate centerline of the Road; 63.58 ft. southwest of the southwest corner of the foundation wall; and 62.59 ft. southwest of the southeast corner of the foundation wall of Frame Bungalow (H.E. Fleming Prop.), flush with the ground. A standard N.J.G.C.S. disk, set in concrete.

Elevation: 72.871 ft.

NEW JERSEY
GEODETIC CONTROL SURVEY

Camden County
1938

DESCRIPTION OF BENCH MARKS

CAM-T Page 6

- MON. 6939 - DELAWARE TWP., CAMDEN CO. On the north side of the Haddonfield-Kresson Road, about 1.94 miles southeast of the intersection of Haddon Avenue and Kings Highway, 4 inches below the ground and opposite Pole PS 2731-DL, 15.45 ft. northeast of a center-punched iron spike; 16.86 ft. north of a center-punched iron spike; both located on the approximate centerline of the Road; 11.60 ft. west of a center-punched bronze plug in the top of Camden Co. Mon. 7. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 97.904 ft.
- MON. 6940 - DELAWARE TWP. CAMDEN CO. On the south side of the Haddonfield-Kresson Road, about 2.52 miles southeast of the intersection of Haddon Avenue and Kings Highway, 6 inches below the ground and opposite Pole BT 702-91, 17.02 ft. southwest of, 21.69 ft. south of, and 22.14 ft. west of 3 center-punched iron spikes all on the approximate centerline of the Road. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 103.660 ft.
- MON. 6941 - DELAWARE TWP., CAMDEN CO. On the north side of the Haddonfield-Kresson Road, about 2.83 miles southeast of the intersection of Haddon Avenue and Kings Highway, 16.00 ft. northeast of 20.82 ft. north east of; and 20.95 ft. north of 3 center-punched iron spikes, all on the approximate centerline of the Road, flush with the ground. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 79.493 ft.
- MON. 6942 - DELAWARE TWP., CAMDEN CO. On the northeast side of the Haddonfield-Kresson Road about 3.16 miles southeast of the intersection of Haddon Avenue and Kings Highway, 21.06 ft. northeast of 26.21 ft. east of 2 center-punched iron spikes both on the approximate centerline of the Road; 53.10 ft. northeast of a drill hole and cross cut in the top of a concrete retaining wall; flush with the ground, opposite Pole PS-2764-DL. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 53.871 ft.
- MON. 6943 - DELAWARE TWP., CAMDEN CO. On the southeast corner of Haddonfield-Kresson Road and Springdale Road about 3.52 miles southeast of the intersection of Haddon Avenue and Kings Highway, flush with the ground, 20.93 ft. southwest of and 26.62 ft. west of 2 center-punched iron spikes, both on the approximate centerline of the Haddonfield-Kresson Road; 36.70 ft. east of a center-punched iron spike on the approximate centerline of Springdale Road. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 71.184 ft.

NEW JERSEY

Camden County
1838

GEODETIC CONTROL SURVEY

CAM-T Page 7

DESCRIPTION OF BENCH MARKS

- MON. 6944 - DELAWARE TWP., CAMDEN CO. On the north side of the Haddonfield-Kresson Road, about 3.98 miles southeast of the intersection of Haddon Avenue and Kings Highway, 15.54 ft. north of a center-punched iron spike on the approximate centerline of the Road; 15.05 ft. southwest of a center-punched bronze plug in the top of Camden Co. Mon. 14; 42.65 ft. northwest of a center-punched bronze plug in the top of Camden Co. Mon. 15; flush with the ground, opposite Pole PS 2788-DL. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 82.202 ft.
- MON. 6945 - DELAWARE TWP., CAMDEN CO. On the southwest side of the Haddonfield-Kresson Road, about 4.54 miles southeast of the intersection of Haddon Avenue and Kings Highway, 16.28 ft. southwest of, 22.65 ft. south of and 21.41 ft. southwest of 3 center-punched iron spikes all on the approximate centerline of the Road; about 77.10 ft. northwest of a center-punched bronze plug in the top of Camden Co. Mon. 17, flush with the ground east of Pole PS 3631-DL. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 157.037 ft.
- MON. 6946 - DELAWARE TWP., CAMDEN CO. On the southwest side of the Haddonfield-Kresson Road, about 4.94 miles southeast of the intersection of Haddon Avenue and Kings Highway, 24.12 ft. southwest of 29.69 ft. south of, 29.60 ft. southwest of 3 center-punched iron spikes, all on the approximate centerline of the Road, flush with the ground opposite Pole BT-702-164. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 97.347 ft.
- MON. 3984 - VOORHEES TWP., CAMDEN CO. On the southeast corner of Evesham Road and the Haddonfield-Kresson Road, about 1.27 miles southwest of junction of S.H. Rte. S-41 and Evesham Road, flush with the ground, 18.69 ft. south of a center-punched iron spike on the centerline of Evesham Road; 37.90 ft. northeast of a center-punched spike on the centerline of the Haddonfield-Kresson Road; 65.56 ft. southeast of a center-punched iron spike on the approximate intersection of the two roads. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 114.089 ft.

NEW JERSEY

GEODETIC CONTROL SURVEY

DESCRIPTION OF BENCH MARKS

Camden County
1958

CAM-T Page 8

- MON. 6947 -VOORHEES TWP., CAMDEN CO. On the northeast side of the Haddonfield-Kresson Road, about 6.66 miles southeast of the intersection of Haddon Avenue and Kings Highway opposite the 2 story Frame House (Howard De Cou Prop.) 18.00 ft northeast of 24.35 ft. east of 23.99 ft. north of 3 center-punched iron spikes, all on the approximate centerline of the Road, flush with the ground. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 114.690 ft.
- MON. 6948 -VOORHEES TWP., CAMDEN CO. On the southwest side of the Haddonfield-Kresson Road, about 6.00 miles southeast of the intersection of Haddon Avenue and Kings Highway in a grass island, formed by two dirt roads, on the property of the South Jersey Beagle Club, Inc.; 20.14 ft. southwest of 25.67 ft. south of 23.94 ft. southwest of 3 center-punched iron spikes all located on the approximate centerline of the Road, flush with the ground. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 99.468 ft.
- MON. 6949 -KRESSON, VOORHEES TWP., CAMDEN CO. On the northeast side of the Haddonfield-Kresson Road, about 6.49 miles southeast of the intersection of Haddon Avenue and Kings Highway, opposite the 2 story Frame House (Walter Sweeten Prop.), 18.79 ft. northeast of, 24.47 ft. east of, 23.88 ft. north of 3 center-punched iron spikes all on the approximate centerline of the Road, flush with the ground. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 96.224 ft.
- MON. 6950 -KRESSON, VOORHEES TWP., CAMDEN CO. On the southwest corner of Haddonfield-Kresson Road and N.J.S.H. Rte. #S-41, about 6.67 miles southeast of the intersection of Haddon Avenue and Kings Highway, 63.46 ft. south of a drill hole and cross cut in the east end of a concrete headwall of pipe culvert; 28.58 ft. north of a drill hole and cross cut in the northeast corner of concrete curb forming base of parapet wall of S. Highway Bridge; 81.18 ft. west of a drill hole and cross cut in the southwest corner of concrete curb forming base of parapet wall of S. Highway Bridge, flush with the ground. A standard N.J.G.C.S. disk, set in concrete.
Elevation: 88.542 ft.

NEW JERSEY

Burlington County
1958

GEODETIC CONTROL SURVEY

CAM-T Page 9

DESCRIPTION OF BENCH MARKS

MON. 966 - EVESHAM TWP. BURLINGTON CO. On the east side of State Highway Route #3-41, about 2.65 miles southwest of Marlton, and just north of a side road; 22.6 feet east of the centerline of the Highway, 43.6 ft. north of pole #BT-618-250, and 81.6 feet north of the centerline of the dirt road. A standard U.S.C.&G.S.&S.S. disk, stamped "966", set in concrete flush with the ground.
Elevation: 93.298 ft.

FIRST ORDER LEVELING
OF
UNITED STATES COAST & GEODETIC SURVEY

DESCRIPTIONS AND ELEVATIONS
OF
BENCH MARKS
IN
THE VICINITY OF THE CAMDEN-BURLINGTON LEVEL NET

sylvania Railroad, on the northwest corner of an arched culvert. A chiseled square. (16.190 meters or 53.117 feet.)

P 2.--About 2½ miles south of Lawrence, Mercer County, at the footbridge which leads from the Trenton Fairgrounds across the Pennsylvania tracks to the Reclamation Plant, in the northeast corner of the east abutment, and 9 feet east of the east rail. A standard disk, stamped "P 2 1924". (18.108 meters or 59.590 feet.) **DESTROYED**

Q 2.--Destroyed. (13.134 meters or 43.080 feet.)

55 (P.R.R.).--At Trenton, Mercer County, on the Pennsylvania Railroad, at the Chestnut Avenue bridge, on the end step of the northeast wing wall. A copper bolt. (10.878 meters or 35.669 feet.) This mark has been disturbed and its elevation is considered unreliable.

56 (P.R.R.).--At Trenton, Mercer County, on the Pennsylvania Railroad, at the Clinton Street Bridge, in the foundation at the east end of the pier. A copper bolt. (9.617 meters or 31.558 feet.)

104 (P.R.R.).--At Trenton, Mercer County, on Broad Street, in the top of the north wall of the lock in the Delaware and Raritan Canal. A copper bolt. (16.039 meters or 52.621 feet.) **DESTROYED**

105 (P.R.R.).--About 1½ miles south of Trenton, Mercer County, on the Pennsylvania Railroad, at the bridge between locks 3 and 4 of the Delaware and Raritan Canal, in the west end of the north coping. A copper bolt. (11.942 meters or 39.160 feet.)

R 2.--About 1 mile south of the Pennsylvania Railroad station at Trenton, Mercer County, 120 yards west of the Laylor Street crossing, 330 feet west of "UN Tower," 300 feet east of bridge 41-45, and 7 feet south of the south rail, in the foundation of a semaphore on the Bordentown Branch. A standard disk, stamped "R 2 1924". (12.440 meters or 40.814 feet.) **SETTLED**

102 (P.R.R.).--About 3 miles south of Trenton, Mercer County, in the top of the south wall of Delaware and Raritan Canal lock No. 2. A copper bolt. (6.425 meters or 21.079 feet.)

Bordentown (U.S.R.).--At Bordentown, Burlington County, on the Pennsylvania Railroad, opposite the Transportation Co.'s wharf, in the concrete foundation of a semaphore. A chiseled square. (6.641 meters or 21.788 feet.)

S 2.--At Bordentown, Burlington County, on the Pennsylvania Railroad, 330 feet south of the Park Avenue bridge, 8 feet west of the west rail, 7½ feet north of the most northerly iron column supporting the station platform cover, and about 1½ feet lower than the top of the rail. A standard disk, stamped "S 2 1924", and set in the top of a concrete post which is flush with the ground. (6.836 meters or 22.424 feet.) NJGCS6-762 meters or 22.185 feet. **SETTLED**

31 (P.R.R.).--At Bordentown, Burlington County, on the Pennsylvania Railroad, at the locomotive works, in the top of the foundation of the office. A chiseled square. (3.338 meters or 10.951 feet.)

T 2.--At Roebling, Burlington County, on the Trenton-Camden line of the Pennsylvania Railroad, 240 feet east of the station "Kinkora", about 8 feet south of the south rail of the main-line track, in the foundation of a semaphore. A standard disk, stamped "T 2 1924". (3.082 meters or 10.112 feet.)

9.24 (N.J.G.S.).--At Kinkora, Burlington County, 250 feet west of the Pennsylvania Railroad station, on the southwest corner of the concrete base of a signal on the north side of the tracks. A chiseled cross. (3.019 meters or 9.905 feet.)

27.77 (N.J.G.S.).--At Roebling, Burlington County, near the Pennsylvania Railroad station, at the corner entrance to the N.W. Stern Building, a few feet south of the tracks, on the step, at the base of an iron post. A chiseled cross. (8.530 meters or 27.986 feet.)

- U 2.--At Florence, Burlington County, about 100 feet west of the Pennsylvania Railroad station, 56 feet east of the grade crossing of a concrete highway, about 41 feet south of the south rail, and about 7 feet north of the south right-of-way fence, in line with the row of telegraph poles. A standard disk, stamped "U 2 1924", and set in the top of a concrete post. (15.620 meters or 51.247 feet.)
- V 2.--About $1\frac{1}{2}$ miles north of the Pennsylvania Railroad station at Burlington, Burlington County, 8 rails north of "QN Tower," and $7\frac{1}{2}$ feet west of the west rail, in the foundation of a semaphore. A standard disk, stamped "V 2 1924", and set horizontally. (5.437 meters or 17.838 feet.)
- 13.62 (N.J.G.S.).--At Burlington, Burlington County, at the Mechanic's National Bank Building, to the left of the main entrance, on the foundation course, under the bronze tablet bearing the name of the bank. A chiseled cross. (4.228 meters or 13.871 feet.)
- Y 2.--At Burlington, Burlington County, at the post office, at the first window west of the loading platform in the rear of the building, in the east end of the sill. A standard disk, stamped "Y 2 1924", and set horizontally. (5.171 meters or 16.965 feet.)
- Z 2.--At Edgewater Park, Burlington County, about 100 yards north of the Pennsylvania Railroad station, near bridge No. 15/32 over a highway about 13 feet south of the southeast abutment, and about 10 feet east of the east rail, in line with the row of telegraph poles along the east side of the right of way. A standard disk, stamped "Z 2 1924", and set in the top of a concrete post. (9.127 meters or 29.944 feet.)
- A 3.--At Delanco, Burlington County, on the Pennsylvania Railroad, 300 feet north of the north bank of Rancoocas Creek, 43 feet south of the south end of the station platform, and $6\frac{1}{2}$ feet west of the west rail, in the foundation of a semaphore. A standard disk, stamped "A 3 1924". (4.442 meters or 14.573 feet.)
- 19.78 (N.J.G.S.).--At Riverside, Burlington County, at the office and knitting mill of W. F. Faubel (Inc.), at the Scott Street corner entrance, on the outer corner at the east end of the brownstone doorsill. A chiseled cross. (6.143 meters or 20.154 feet.)
- B 3.--About midway between Taylor and Cambridge, Burlington County, on the Trenton-Camden line of the Pennsylvania Railroad, 6 telegraph poles west of a culvert, and about 20 feet south of the south rail. A standard disk, stamped "B 3 1924", and set in the top of a concrete post. (4.275 meters or 14.026 feet.)
- 7.49 (N.J.G.S.).--About $\frac{1}{2}$ mile north of Riverton, Burlington County, on the south end of the west abutment of a Pennsylvania Railroad bridge. A chiseled cross. (2.407 meters or 7.897 feet.)
- C 3.--At Riverton, Burlington County, on the Pennsylvania Railroad, 61 feet northeast of the north end of the station platform, and 6 feet 8 inches east of the east rail, in the foundation of a semaphore. A standard disk, stamped "C 3 1924". (5.100 meters or 16.732 feet.)
13. (P.R.R.).--At Riverton, Burlington County, at the Pennsylvania Railroad station, on the sill of the ticket-office window. A chiseled square. (6.416 meters or 21.050 feet.)
- 21.14 (N.J.G.S.).--At Riverton, Burlington County, on the doorsill of Collins's store. A chiseled cross. (6.562 meters or 21.529 feet.)
12. (P.R.R.).--At Palmyra, Burlington County, at the Pennsylvania Railroad station, on the sill of the ticket-office window. A chiseled cross. (7.538 meters or 24.731 feet.)
- 21.71 (N.J.G.S.).--At Palmyra, Burlington County, at the Pennsylvania

Railroad station, on the outer edge of the doorsill at the baggage room. A chiseled cross. (6.750 meters or 22.146 feet.)

23.81 (N.J.G.S.).--At Palmyra, Burlington County, on the southwest face of the P. O. S. A. Hall, at the third entrance from the northwest corner, on the doorsill. A chiseled cross. (7.387 meters or 24.236 feet.)

11 (P.R.R.).--At West Palmyra, Burlington County, 150 feet east of the Pennsylvania Railroad station. The top of a stone monument set in the ground. (5.305 meters or 17.405 feet.)

14.10 (N.J.G.S.).--About 1 mile west of West Palmyra, Burlington County, at the Pennsylvania Railroad bridge over Pennsauken Creek, at the level of the bridge seat, and 4 feet from the girder, on the southwest corner of the stone at the south end of the northeast abutment. A chiseled cross. (5.582 meters or 11.752 feet.)

DS.--About $\frac{1}{2}$ mile south of Morris, Camden County, on the Pennsylvania Railroad, 98 feet north of signal tower "MB", and $7\frac{1}{2}$ feet east of the east rail, in line with the row of telegraph poles. A standard disk, stamped "D 3 1924", and set in the top of a concrete post. (3.034 meters or 9.954 feet.)

25.40 (N.J.G.S.).--At Delair, Camden County, at the Delaware River railroad bridge over the Camden & Amboy Railroad, at the north end of the east abutment, on the northwest corner of the bottom step of the wing wall. A chiseled cross. (7.882 meters or 25.860 feet.)

E 3.--At Delair, Camden County, at the Delaware River railroad bridge over the Camden & Amboy Railroad at the north end of the east abutment, in the next to the lowest course at the north end of the wing wall. A standard disk, stamped "E 3 1924." (7.878 meters or 25.846 feet.)

Spur line toward Philadelphia, Pa.

11 (P.R.R.).--At Delair, Camden County, at the Delaware River Railroad bridge over the Camden & Amboy Railroad, at the north end of the east abutment in the top stone step. A copper bolt. (13.436 meters or 44.081 feet.)

10 (P.R.R.).--At Delair, Camden County, at the Delaware River bridge, on the north end of the east abutment. A copper bolt. (15.514 meters or 50.843 feet.)

This spur line continues into Pennsylvania.

F 3.--At Pavonia, Camden County, about 100 feet south of the railroad station, at the Twenty-seventh Street bridge over the Camden & Amboy Railroad, in the north end of the concrete foundation of the west pier. A standard disk, stamped "F 3 1924". (9.269 meters or 30.410 feet.)

29.94 (N.J.G.S.).--At Pavonia, Camden County, at the overhead Highway bridge at the Pennsylvania Railroad station, at the south end of the west pier. A chiseled cross. (9.244 meters or 30.328 feet.)

G 3.--At Camden, Camden County, at the city hall, $8\frac{1}{2}$ feet from the most northwest corner of the police-court wing, midway between the two most westerly subsurface windows in the north face, and 3 feet from the wall. A standard disk, stamped "G 3 1924", and set in the top of a concrete post. (7.604 meters or 24.947 feet.) Recovered as described, September 21, 1930.

30.44 (N.J.G.S.).--At Camden, Camden County, at the Haddon Avenue entrance to the city hall, at the north end of the doorsill, on the outer corner. A chiseled cross. (9.416 meters or 30.892 feet.) Recovered as described, September 21, 1930.

- S 3.--At Camden, Camden County, at the Philadelphia & Reading Terminal, at the foot of Atlantic Avenue, south of the most southerly track in the train shed, at the southeast corner of the terminal, and 3 inches west of the west face, in the water table. A standard disk, stamped "S 3 1924". (6.443 meters or 21.138 feet.) Recovered as described, September 21, 1930.
- H 3.--Destroyed. (4.569 meters or 14.990 feet.)
- I 3.--At Audubon, Camden County, on the Philadelphia & Reading Railway, 125 feet west of the baggage room at the station, and 16½ feet east of the east rail, in line with the telegraph poles. A standard disk, stamped "I 3 1924", and set in the top of a concrete post. (15.820 meters or 51.903 feet.)
- J 3.--At Lawnside, Camden County, on the Philadelphia & Reading Railway, about 60 feet north of the station, in the northeast foundation of a banjo-signal bridge, and 9.5 feet east of the east rail. A standard disk, stamped "J 3 1924", and set horizontally. (24.341 meters or 79.859 feet.)
- K 3.--At Stratford, Camden County, on the Philadelphia & Reading Railway, 2 3/4 feet east of the northwest corner of the station, and 1 1/2 feet north of the wall. A standard disk, stamped "K 3 1924", and set in the top of a concrete post. (26.964 meters or 88.464 feet.) DESTROYED
- L 3.--At the Philadelphia & Reading Railway station at Pine Valley, Camden County, 6 rails south of a road crossing, and 8 feet east of the east rail, in the concrete foundation of banjo signals 22X and 24. A standard disk, stamped "L 3 1924". (28.905 meters or 94.832 feet.)
- M 3.--At Audubon, Camden County, at the Philadelphia & Reading Railway station, 48 feet south of the southwest crossing-warning sign, 18 feet south of a hand-operated semaphore, and 27.5 feet west of the west rail of the south-bound main-line track. A standard disk, stamped "M 3 1924", and set in the top of a concrete post. (43.545 meters or 142.864 feet.)
- N 3.--At Williamstown Junction, Camden County, about 100 yards east of the Philadelphia & Reading Railway station, midway between the section house and "JN" tower, about 10 feet east of milepost 17-39, and 6 feet north of the north rail of the westbound main-line track, in the concrete foundation of banjo signal No. 28. A standard disk, stamped "N 3 1924". (47.073 meters or 154.439 feet.)
- O 3.--At Cedar Brook, Camden County, on the Philadelphia & Reading Railway, 28 feet north of the south end of the station platform, 6½ rails south of a banjo signal located east of the tracks, 41 feet north of a semaphore located west of the tracks, 18 feet west of the west rail, and about 3 feet higher than the tracks. A standard disk, stamped "O 3 1924", and set in the top of a concrete post. (37.951 meters or 124.511 feet.)
- P 3.--At Blue Anchor, Camden County, on the Philadelphia & Reading Railway, 34 feet north of the north end of the station platform, and 12 feet west of the west rail, in the concrete foundation of banjo signal No. 37 which is located between the station and the road crossing north of the station. A standard disk, stamped "P 3 1924". (41.950 meters or 137.631 feet.) Moved N.J.G.C.S. Elevation: 41.836 meters or 137.256 feet.
- Q 3.--At the Philadelphia & Reading Railway station at Winslow Junction, Camden County, at the south end of the bridge over the tracks of the Central Railroad of New Jersey, 6 feet above the level of the walk, and 3 feet from the wing wall. A standard disk, stamped "Q 3 1924", and set in the top of a concrete post. (31.690 meters or 103.970 feet.)

Line 9, Sea Isle Junction to Camden, N.J. (cont.)

- N 10.--At Therefore, Gloucester County, between the main line and a spur track, 88.5 feet southeast of the station, 70 $\frac{1}{2}$ feet northwest of pole No. 11/10, 18.5 feet northeast of the northeast rail of the main-line track, and 11.5 feet southwest of the southwest rail of the spur track. A standard disk, stamped "N 10 1930," and set in the top of a concrete post. (6.467 meters or 21.217 feet.)
- P 10.--At Woodbury, Gloucester County, 45.4 feet west of the center of Carpenter Street, 6.8 feet south of the south rail, and 15 feet east of the yard limit, on the northeast corner of a banjo signal. A standard disk, stamped "P 10 1930," and set in concrete. (10.528 meters or 34.541 feet.)
- 37.59 (N.J.G.S.)--At Woodbury, Gloucester County, at the front entrance to G.G. Green's brick laboratory which faces the railroad just south of the station of the West Jersey & Seashore Railroad Co. A chiseled cross on the south end of the stone doorsill. (11.601 meters or 38.061 feet.)
- Q 10.--At Woodbury, Gloucester County, about 100 yards northeast of the station, on the southwest end of a long retaining wall, 8.3 feet northwest of the northwest rail, and 2.6 feet above the ground. A standard disk, stamped "Q 10 1930," (11.780 meters or 38.550 feet.)
- R 10.--At Woodbury, Gloucester County, at the north edge of the town, about 0.3 mile north of the station, and about 75 yards north of bridge signal No. 81 C, on the southwest abutment of bridge No. 8.10, 8.0 feet west of the west rail. A standard disk, stamped "R 10 1930," (8.818 meters or 28.930 feet.)
- Copper bolt (?).--At Woodbury, Gloucester County, at the north edge of the town, on the southwest abutment of railroad bridge No. 8.10. A copper bolt, set in the concrete. (8.834 meters or 28.983 feet.)
- S 10.--At Westville, Gloucester County, in the southwest edge of the town, about 200 feet northwest of Highway No. 45, and about 100 feet southeast of Highway No. 44, on the southeast corner of the Westville Grammar School. A standard disk, stamped "S 10 1930," and set vertically in the brick wall. (4.300 meters or 14.108 feet.)
- T 10.--In Camden County, about 0.5 mile north of Westville, Gloucester County, at the Brooklawn undergrade bridge, on the southwest concrete abutment. A standard disk, stamped "T 10 1930," (7.414 meters or 24.324 feet.)
- T.B.M. 235.--About 0.5 mile south of Gloucester, Camden County, on the northeast corner of the concrete base of the signal tower, opposite the Timber control tower, and 6.0 feet west of the west rail. A chiseled square. (3.672 meters or 12.047 feet.)
- U 10.--At Gloucester, Camden County, at the corner of Jay and Cumberland Streets, at the east corner of the Gloucester High School, in the northeast face of the building, and about 3 feet above the ground. A standard disk, stamped "U 10 1930," and set vertically in the brick wall. (5.905 meters or 19.373 feet.)
- V 10.--At Gloucester, Camden County, in the northeast corner of the railroad ticket office. A standard disk, stamped "V 10 1930," and set vertically in the brick building. (6.053 meters or 19.859 feet.)
- 17.46 (N.J.G.S.)--At Gloucester, Camden County, at the most northerly entrance on the east side of the railroad station, in the south end of the doorsill. A copper bolt. (5.435 meters or 17.831 feet.)

Line 9, Sea Isle Junction to Camden, N.J.(cont.)

W 10.--At Gloucester, Camden County, at the north edge of the town, at bridge signal No. 34 C, 7.6 feet east of the east rail, on the southwest corner of the south concrete base of the signal. A standard disk, stamped "W 10 1930," and set in concrete. (2.369 meters or 7.772 feet.)

X 10.--At Camden, Camden County, at the first railroad bridge southeast of the Reading Terminal, on the southwest inner rail of the bridge, 39.3 feet southeast of the northwest end of the bridge, and 11.0 feet southwest of the southwest rail. A standard disk, stamped "X 10 1930," and set horizontally. (7.086 meters or 23.261 feet.)

Y 10.--At Camden, Camden County, about 1,300 feet southeast of the Reading Terminal, on the south corner of the concrete base of the southwest water plug. A standard disk, stamped "Y 10 1930," (6.237 meters or 20.463 feet.)

S 3.--See page 14.

SECOND ORDER LEVELING
OF
UNITED STATES COAST & GEODETIC SURVEY

DESCRIPTIONS AND ELEVATIONS
OF
BENCH MARKS
IN
THE VICINITY OF THE CAMDEN-BURLINGTON LEVEL NET

COPPER BOLT 29.45-Located 5.3 miles east of city water tower at Pemberton; in southeast wingwall of Pennsylvania Railroad bridge No. 29.45; 6 feet east of centerline of track. A copper bolt set in concrete wingwall by the Pennsylvania Railroad.
Elevation: 62.001 ft.

X - 20 - New Lisbon, Burlington County, N. J. At New Lisbon, located 4.0 miles east of city water tower at Pemberton, 250 feet east of Pennsylvania Railroad station, in southmost of two footings for signal mast at Mile Post #27. A standard USCGS disk, stamped "X 20 1935", set in a concrete footing.
Elevation: 49.498 ft.

USCE HL-49'-New Lisbon, Burlington County, N. J. At New Lisbon, 3.9 miles east of city water tower at Pemberton; 75 feet south of Pennsylvania Railroad station at New Lisbon. A U. S. Army Engineers bronze disk, stamped "02 HL Elev. 49'", and set in a concrete post.
Elevation: 49.193 ft.

TBN 16 - (Chiseled Square)- Located 2.9 miles east of city water tower at Pemberton; 30 feet south of mile post 27; 6 feet west of centerline of Pennsylvania Railroad track. Cut in northeast corner of concrete base of signal tower.
Elevation:

TBN 19 - (Chiseled Square)-Pemberton, Burlington County. At street crossing 70 feet south of station at South Pemberton; 18 feet north of centerline of street; 10 feet east of centerline of Pennsylvania Railroad track. Cut in top of concrete base of warning tower.
Elevation:

PEMBERTON- Pemberton, Burlington County. In southeast concrete footing of city water tower. A standard USCGS disk, stamped "PEMBERTON TOWER", and set in a concrete footing.
Elevation: 81.745 ft.

TBN 21 - (Chiseled Square)-Pemberton, Burlington County. At Pemberton, in top of a south headwall of highway culvert on Hanover Street, east of intersection of St. John and Hanover Streets. Cut in top of culvert headwall.
Elevation:

XX - 20 - Pemberton, Burlington County. At Pemberton, 33 feet west of intersection of Hanover Street with St. John Street; 33 feet northeast of centerline of Hanover St.; 25 feet west of pole 13; 3 feet from south end of the east wingwall of a bridge on Hanover Street. A standard USCGS disk, stamped "XX 20," set in a concrete wingwall.
Elevation: 45.866 ft.

- TBM - 23 - (Chiseled Square)- Located 1.7 miles north of the city water tower at Pemberton; 3 poles west of private road to the south; 80 feet south of centerline of highway, cut in top of west end of concrete base of abandoned signal tower on Pennsylvania Railroad.
Elevation:
- LEWIS - (Copper Bolt)- At Lewis, a junction of Pennsylvania Railroad and P. & A. Railroad, along State Road #38; 2.4 miles north of city water tower at Pemberton; 50 feet south of centerline of road; 30 feet north of centerline of track. Directly in front of small residence and filling station. Power pole No. P2237PM. A copper bolt set in a stone post by the Pennsylvania Railroad Company.
Elevation: 87.152 ft.
- TBM - 24- (Chiseled Square)- At Juliustown, 3.6 miles north of city water tower at Pemberton; 112 feet north of centerline of road crossing; 8 feet east of centerline of main track of the Pennsylvania Railroad. Cut in top of an abandoned signal tower base.
Elevation:
- Y - 20 - Located 4.1 miles north of city water tower at Pemberton, on the Pennsylvania Railroad; 300 feet north of track along spur track to milk farm. In southwest corner of highway bridge. A standard USCGS disk, stamped "Y 20 1935", and set in a concrete headwall.
Elevation: 86.125 ft. (Re-set, see p. 5)
- TBM - 27 - (Chiseled Square)- Located 3.3 miles south of Pennsylvania Railroad station at Columbus, cut in west headwall of highway culvert, 5 feet north of south end.
Elevation:
- JOBSTOWN - At Jobstown, 3.0 miles south of Pennsylvania Railroad station at Columbus; at intersection of Pennsylvania Railroad and Jacksonville to Sykesville highway; 18 feet west of pole No. SP77; 18 feet east of centerline of highway; 10 feet north of centerline of tracks. Across street from school. A standard USCGS disk, stamped "JOBSTOWN 5", and set in a culvert headwall.
Elevation: 74.696 ft.
- COPPER BOLT 75.15- At Jobstown, 3.0 miles south of the Pennsylvania Railroad station at Columbus; in southwest corner of Pennsylvania Railroad station; 12 feet east of centerline of track. A copper bolt set in a concrete post by the Pennsylvania Railroad Company.
Elevation: 75.472 ft.
- COPPER BOLT 77.06- Columbus, Burlington County, N.J. At Columbus, 10 feet northwest of the Pennsylvania Railroad station and 12 feet east of centerline of track. A copper bolt set in a stone post by the Pennsylvania Railroad Company.
Elevation: 77.368 ft.

- COLUMBUS - Columbus, Burlington County, N.J. At Columbus, 52 feet south of the Pennsylvania Railroad station, 5 feet west of centerline of main tracks, directly west of dead switch dog for spur line, in an abandoned signal tower base. A standard USC&GS disk, stamped "COLUMBUS", and set in a concrete base.
Elevation: 71.945 ft.
- TBM - 3C - (Chiseled Square)- Columbus, Burlington County, N.J. At Columbus, cut in southeast corner of west end of highway overpass No. 4.25 over Pennsylvania Railroad.
Elevation:
- Z- 20 - - Kinkora, Burlington County, N.J. At Kinkora, on the Pennsylvania track at highway underpass, southwest corner of footing. A standard USC&GS disk, stamped "Z 20 1935", set in concrete.
Elevation: 31.142 ft.
- T- 2 - - At Roebling, on the Trenton-Camden line of the Pennsylvania Railroad, 240 feet east of the station "Kinkora" about 8 feet south of the south rail of the main line track, in the foundation of a semaphore. A standard USC&GS disk, stamped "T 2 1924".
Elevation: 10.112 ft.
- USC&GS & STATE 2842- Florence, Burlington County, N.J. At Florence, 78.63 ft. north of the north corner of the Fire House; 24.60 feet southwest of the centerline of Delaware Avenue; 11.60 feet west of a pole No. PSL34FL, in the south corner of the intersection of Delaware and Cow Lane, flush with the ground. A USC&GS&SS disk, stamped "2842", and set in a concrete post.
Elevation: 52.766 ft.
- U- 2 - - Florence, Burlington County, N.J. At Florence, about 100 feet west of the Pennsylvania Railroad station, 56 feet east of the grade crossing of a concrete highway about 41 feet south of the south rail and about 7 feet north of the south right-of-way fence, in line with the row of telegraph poles. A standard USC&GS disk, stamped "U 2 1924", and set in the top of a concrete post.
Elevation: 51.247 ft.
- Y- 20 - - (Reset)- Springfield Twp., Burlington County, N.J. On the road leading northerly to Jobstown, 0.45 miles north of intersection of cross-road in Julustown, leading west to Mt. Holly and east to Wrightstown; in the most northerly concrete culvert, 1.0 ft. from south end of east headwall of culvert; 200 feet north of southerly culvert, and 0.15 miles south of driveway entrance to Walker-Gordon Dairy Farm. A standard USC&GS disk, set in concrete.
Elevation: 84.419 ft.