



Base prepared by the Army Map Service (ASSG), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1965 by photogrammetric methods and from AMS quadrangles, 1:25,000, 1949. Planimetric detail revised by photogrammetric methods. Horizontal and vertical control by USGS, USCGS, and USACE. Photogrammetry field annotated 1965. Limited revision by U.S. Geological Survey 1964.

100,000-FOOT PLANE COORDINATE GRID TICK SYMBOLS

— KANSAS NORTH

INDEX TO COUNTY BOUNDARIES

PLANE COORDINATE ZONES

— KANSAS NORTH

HORIZONTAL CONTROL

VERTICAL CONTROL

SCALE 1:250,000

SECTIONIZED TOWNSHIP

TRANSVERSE MERCATOR PROJECTION

LOCATION DIAGRAM FOR NJ 14-3

COAST AND GEODETIC SURVEY THIRTY MINUTE QUADRANGLE DESIGNATION

COUNTY DESIGNATIONS

INDEX TO COUNTY BOUNDARIES

INDEX TO COUNTY BOUNDARIES

LEGEND

CODE OF OTHER AGENCIES

ORDER CONTROL DATA, SHOWN IN BLACK OR BROWN, BY 30 MINUTE QUADRANGLE UNITS FROM COAST & GEODETIC SURVEY, E S S A, ROCKVILLE, MARYLAND 20852.

ORDER CONTROL DATA SHOWN IN RED, BY 15 MINUTE QUADRANGLE UNITS FROM DIRECTOR, GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242.

MANHATTAN, KANSAS (NJ 14-3)
 OCTOBER 1967

U. S. DEPT. OF COMMERCE
 COAST AND GEODETIC SURVEY
 WASHINGTON, D. C.
 FORM - 6471 (1-63)
 DATE JUL 1969

INDEX TO NUMBERED HORIZONTAL CONTROL STATIONS

by the
 Coast and Geodetic Survey

PAGE 1
 QUADS 390961-2-3-4 & 390971-2-3-4
 KAN
 LATITUDE 39°00' TO 40°00'
 LONGITUDE 96°00' TO 98°00'
 DIAGRAMNJ 14-3 MANHATTAN

KEY NO.	STATION NAME	QUAD. NO.	STATION NO.	KEY NO.	STATION NAME	QUAD. NO.	STATION NO.
1	BEATTIE MUNICIPAL WATER TANK	390961	1023	26	STEINER 2	390974	1022
1	BEATTIE ST MALACHYS CHURCH CROSS	390961	1024	26	T3S R5W S29 RM 45 FT GLO 1949	390974	1022
2	FRANKFORT ANNUNCIATION CHURCH CROSS	390961	1028	26	BENCH MARK 30 USBR	390974	1022
2	FRANKFORT METHODIST CHURCH SPIRE	390961	1029	27	FORMOSA MUNICIPAL WATER TANK	390974	1035
3	KELLY ST BEADS CATH CH TIP OF SPIRE	390961	1031				
4	SENECA MUNICIPAL STANDPIPE	390961	1035				
5	SENECA ST PETER AND PAUL CATH CH SPIRE	390961	1036				
6	SUMMERFIELD MUNICIPAL WATER TANK	390961	1038				
7	WAMEGO MUNICIPAL WATER TANK	390962	1035				
8	ST MARYS CATHOLIC COLLEGE WATER TANK	390962	1031				
9	WAMEGO MUNICIPAL STANDPIPE	390962	1034				
9	WAMEGO ST BERNARD CATHOLIC CHURCH SPIRE	390962	1036				
10	FORT RILEY RADIO RANGE TOWER C OF 5	390963	1041				
11	MANHATTAN	390963	1016				
11	MANHATTAN 2	390963	1016				
11	MANHATTAN 2 RM 3	390963	1016				
11	MANHATTAN MUN WATER TOWER	390963	1066				
12	MARSHALL FIELD	390963	1018				
12	FORT RILEY MARSHALL FIELD WATER TANK	390963	1040				
13	FORT RILEY RESERVOIR TOP	390963	1042				
13	FORT RILEY HEADQUARTERS BLDG SPIRE	390963	1038				
13	JUNCTION CITY MAGNETIC STATION	390963	1024				
14	FORT RILEY CUSTER HILL SE WATER TANK	390963	1037				
15	JUNCTION CITY GD VIEW SCHOOLHOUSE BELFRY	390963	1047				
16	LEONARDVILLE MUNICIPAL WATER TANK	390963	1049				
17	MANHATTAN HOTEL WAREHAM FLAGSTAFF	390963	1050				
18	MANHATTAN KANS AGRIC COLL POWER STACK	390963	1051				
18	MANHATTAN KANS AGRIC COLLEGE RADIO MAST N	390963	1052				
19	RILEY MUNICIPAL WATER TANK	390963	1061				
19	RILEY PRESBYTERIAN CHURCH SPIRE	390963	1062				
20	BREMEN ST IMMANUELS LUTHERAN CH SPIRE	390964	1028				
21	CZECH PRESBYTERIAN CHURCH SPIRE	390964	1030				
22	HANOVER MUNICIPAL STANDPIPE	390964	1033				
22	HANOVER ST JOANNIS BAPTIST CH SPIRE	390964	1034				
23	MARYSVILLE MARSHALL CO COURTHOUSE DOME	390964	1041				
23	MARYSVILLE MUNICIPAL STANDPIPE	390964	1042				
23	MARYSVILLE ST GREGORY CHURCH CROSS	390964	1043				
24	WASHINGTON MAGNETIC STATION 1904	390971	1011				
24	WASHINGTON MUNICIPAL STANDPIPE	390971	1030				
25	SCANDIA MUNICIPAL STANDPIPE	390974	1040				