

**STATE UNIVERSITY OF NEW YORK**

**AT**

**STONY BROOK**

TECHNICAL ASSISTANCE OFFICE

***REGIONAL***

***DATA BANK***

**ANNUAL REPORT**

**MARCH 1969**

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ANNUAL REPORT OF THE STATE UNIVERSITY AT STONY BROOK REGIONAL DATA BANK

March 31, 1969

As a result of discussions held between members of the university administrative staff, representatives of the Economic Research Bureau, the Technical Assistance Office and the Computing Center, and in recognition of stated needs as expressed by representatives of County and Regional Planning Commissions, the Regional Data Bank was established at the University Computing Center in early 1968.

Initially, the purposes of the Data Bank have been twofold:

1. to establish a repository of machine readable data regarding the surrounding geographic area (Long Island), and to service the needs of the academic departments insofar as they would require this and other data dealing with our environment (social, economic, demographic, etc.) and
2. to co-develop, along with personnel from County and Regional agencies, a data bank concept, especially in regard to processing and manipulating the information that has been and would be acquired and given to us by those organizations.

During the first year, the larger part of our efforts has been devoted to developing techniques for manipulating the various data files that we have received from the County and Bi-County Planning Commissions. The academic departments have not called on us to any significant extent, however, we are hopeful that the information that we have obtained, or have rapid access to, along with techniques that have been developed, will, in the future, prove useful. Some of the work that has been done, has already proved to be extremely valuable to the County and Regional agencies. Some of these projects are briefly summarized on the following pages.

We wish to thank members of the Computing Center Management and staff for their support during the past year and express our appreciation to Dr. Marvin Kalkstein of the Technical Assistance Office for his efforts in establishing the Data Bank initially and in building and maintaining a harmonious working relationship with the County and Regional Agencies.

WALTER F. DUNNE  
TECHNICAL ASSISTANCE OFFICER  
COMPUTING CENTER

## II. REGIONAL DATA BANK ACTIVITIES AT THE STONY BROOK COMPUTING CENTER

Over the past year, our activities have involved providing computing and data bank services to the following groups:

1. The Nassau Planning Department
2. The Suffolk Planning Department
3. The Nassau-Suffolk Bi-County Planning Commission

Most of the services have been in regard to the following:

1. A comprehensive analysis, by computer, of all apartment buildings in the two counties. Given certain raw data, which was obtained via survey, we have computed pertinent statistics such as school taxes, average rents, average parking ratios, etc., for each of the more than 300 buildings in the two counties. In addition, these statistics were also produced in summary form for each community, for each school district, and for the counties. (See Attachment A for sample summations on Suffolk-Nassau.)

2. A cross tabulation of the socio-economic characteristics of the tenants of these buildings. The basic data was acquired via a mail questionnaire, from which some 5,000 responses were received. The Computing Center, using the Bio-Medical Statistical Packages, produced cross-tabulations and correlations for such variables as children per unit, autos per unit, rent per unit, tenants' prior residence, ages of children, children in school, children pre-school, children out of school, age of household head, type of apartment, bedrooms, etc. (See data bank inventory and Attachment B)

3. A computer analysis of Brookhaven in transition.

Responses from residents of three communities were cross-tabulated and correlated. Socio-economic characteristics as well as housing information for this segment of the Brookhaven population were processed and once again, cross-tabulations and correlations were produced. The information will, along with subsequent studies, be used to detect when other towns and communities in the region are tending toward transition from seasonal to a year round economy, thus enabling the Planning Commissions to make more accurate and meaningful predictions. (See data bank inventory and Attachment C)

4. SYMAP<sup>1</sup>- Stony Brook computers have been producing maps for the Planning Commissions. Thus far, the data mapped has consisted of population statistics compiled in 1960 and 1965. This information is produced using conformant and contour mapping techniques whereby each census tract is ranked according to its population density. The possibilities here are many. We understand that the Police Departments are also interested in mapping crime areas and using these to make certain personnel allocation plans. The Health Departments are also expecting to make use of these mapping systems.

5. Recently, we have developed Fortran IV routines which, when used to process the input data to SYMAP, enables us to search for mobility information for any specified area in Nassau County,

1. SYMAP (Synagraphic Computer Mapping) is a Fortran IV program developed at Harvard University's Laboratory for Computer Graphics.

count it, create densities and then to map the results of these computations. (See Attachment D) In effect, we are creating maps which indicate the preponderance of mobility or lack of it, for trips of any particular type or all types, for any specified area or many areas. This output has proved its usefulness to groups within local planning agencies involved with poverty area studies and also to those groups concerned with transportation problems. In particular, SYMAP output has provided a means of graphically depicting transportation patterns and is being used to justify requests for funds. More importantly though, for the first time, we have taken information gathered by an outside source, sorted it, retrieved and manipulated it in a variety of ways. Clearly, these techniques will be the basis for more comprehensive computer analyses, in particular, the Census Tapes of 1970.

6. We are cooperating with Wilbur Smith and Associates, a transportation consulting firm under contract to the Bi-County Planning Commission. It is expected that this cooperation will result in a transportation model for Nassau and Suffolk Counties being set up on the 360 System at Stony Brook. County and Regional Planning personnel as well as interested members of the university community will then experiment with the model, studying the effects of new roads, population increases, new bridges, new industries, making projections, etc.

WD:as

III. DATA BANK INVENTORY - \* = AVAILABLE AT COMPUTING CENTER

<u>File ID or DSNAME</u>	<u>SOURCE</u>	<u>YEAR</u>	<u>DESCRIPTION</u>	<u>FIELDS OF DATA</u>
* PC#1	Dun and Bradstreet, 1966 Inc.		Approx. 600 Firms in Nassau-Suffolk engaged in Transportation and/or Communication	Name of Establishment Street Address City/Town Name Zip Code County Code Duns Number Standard Industrial Classification Number of employees Sales Mailing Address
* PC#2	Dun and Bradstreet, 1966 Inc.		Approx. 2500 Firms in Nassau-Suffolk engaged in Manufacturing	Same as above
* DATABK1	Dun and Bradstreet, 1969 Inc.		Approx. 4000 Firms in Nassau-Suffolk engaged in Manufacturing	Same as above plus Up to 5 Secondary SIC Codes Name of Chief Executive Officer Net Worth (For Nassau firms only)
PC#10	N.Y.S. Board of Equalization and Assessment	1967	Real property sales data-Nassau-Suffolk 1961-1962 City and villages Nassau-allsales-towns and villages - Suffolk- all sales-sampling ratio for other Nassau-town of Hempstead 1 of 7 Twon of North Hempstead-1 of 2 Town of Oyster Bay 1 of 4	Year of survey Survey unit code Rate type Use class or property type S.T.U. code Value class Sales Control # Assessed value Final indicated price Year of assessed value Ratio $\left( \frac{\text{ASSESSED VALUE}}{\text{FINAL INDICATED PRICE}} \right)$ Grantees name Property address Date of deed Other miscellaneous
PC#11	Same as PC#10		Same as above except for 1963-1964	Same as above
PC#12	Same as PC#10		Same as above except for 1965-1966	Same as above



PC#13	Tri-State Commission	1963	Land use survey Nassau County	Map coordinates Tri-State block number Total floor space Non-res floor space Total structure count Residential floor space Total land area Floor space ratio Vacant land ratio Parcel number Activity code Map sheets
PC#14	Tri-State Commission	1963	Land use survey Suffolk County	Same as PC#13
PC#15	Nassau-Suffolk Bi-County Plan- ning Commission	1964 to Present	Historical data for Nassau-Suffolk on monthly basis (Long Island Trends)	Date Amount (either value or count) Account code for following: <u>*Employment hours and earnings</u> Non-manufacturing employment Manufacturing employment Average weekly hrs. (Mfg.) Average weekly earnings (Mfg.) Initial claims filed for unemployment Unemp. benefit claimants Exhaustions of unemp. benefit claims Unemployment rate <u>Banking</u> Bank clearings - volume Bank clearings - value Total debits - value (Nassau) Demand deposits (quarterly) Time deposits (quarterly) Public deposits (quarterly) Mutual savings deposits Savings and Loan Assoc. deposits <u>Business Activity</u> *Nassau New corporations Other new businesses New plants (area) Expansions (area) Business failures Department store sales (volume)

## \*Suffolk

New corporations

Other new businesses

New plants (area)

Expansions (area)

Business failures

## \*Nassau-Suffolk

Advertising lineage - evening papers

Construction and real estate

\*Building cost indices - N.Y. City area

Residences

Apartments, hotels, office buildings

Commercial and factory buildings

## \*Nassau

Permits - all new construction (value)

Permits - dwelling units (no.)

Permits - Residential (value)

Permits - Non-residential (value)

Deeds filed (number)

Mortgages recorded

Building loans

Foreclosures

## \*Suffolk

Permits - all new construction (value)

Permits - Dwelling units (no.)

Permits - Dwelling units (value)

Permits - Non-residential (value)

Deeds filed (number)

Mortgages recorded

Building loans

Foreclosures

Utilities

Electric power sales (Kwh)

Electric meters in oper.(res.)

Electric meters in oper. (non-res.)

Gas power sales (cubic feet)

## \*Nassau

Telephones in oper. (res)

Telephones in oper. (non-res.)

Total originating tel. calls

## \*Suffolk

Telephones in oper. (res)

Telephones in oper. (non-res.)

Total originating tel. calls

				<u>Transportation</u> L.I.R.R. Revenue Passengers - total Commutation Others L.I.R.R. Revenue Freight Carloadings *Nassau Motor vehicles registered Revenue bus passengers *Suffolk Motor vehicles registered <u>Public Welfare</u> *Nassau State public assist. and welfare recipients monthly benefits under state welfare progs. *Suffolk Same as for Nassau <u>Miscellaneous</u> Consumer price index (N.Y.C. 1957-59 = 100) <u>Vital Statistics</u> *Nassau Births Deaths Marriages *Suffolk Same as for Nassau
PC#16	Fiscal Study	1965	Fiscal data 1956- 1965 Nassau-Suffolk Counties, towns, cities, villages	Fiscal data (as yet not specified)
PC#17	Fiscal Study	1965	Statistical data 1956- 1965 Nassau-Suffolk counties, towns, cities villages	Year No. Of Households Assessed valuation Equalization rate Debt limit Outstanding debt
PC#20	Tri-State Commission	1963	Land use survey Suffolk County	Map number Comm. code Census tract code School district code Land use code

* TS1313	Tri-State Commission	1968 Home Interviews Re: Trip information 20,526 returns. From Nassau County Sorted into type of trip, origin tract, destination tract sequence (Both trip ends in this file are in Nassau)	Trip Origin State County MCD X-Y Coordinates Census Tract Trip Purpose Time Trip Destination Same as above Mode of Travel Vehicle availability Tripmaker Personal Data Modes of Links
* MOBIS			
* MOBAS	Tri-State Commission	Same as above but sorted into origin tract and destination tract sequence	Same as above
* TS1186	Tri-State Commission	1968 Home Interviews Re: Trip Information 9109 responses from Nassau-unsorted (only one end of trip in Nassau County)	Same as above
* DATABK (1,SL)	Nassau County Planning	1965 Census Information 240 Census Tracts in Nassau County	Total Population Non white population Median age population Tract Area (Relative-produced by computer)
* DATABK (2,SL)	Nassau County Planning	1960 Population 240 Census tracts in Nassau County	Population
* DATABK (3,SL)	Nassau County Planning	1960 Population Density 240 Census tracts in Nassau County	Population Density Population ÷ Area in Acres (Manually Calculated)
* DATABK (4,SL)	Nassau County Planning	Same as (2,SL) except 1965	Same as (2,SL) except 1965

* DATABK (5,SL)	Nassau County Planning	Same as (3,SL) except 1965	Same as (3,SL) except 1965
* DATABK (6,SL)	Nassau County Planning	1960 Areas for 222 Census tracts in Nassau County	Tract Area (Relative-produced by computer)
* DATABK (7,SL)	Nassau County Planning	1960 - X-Y Coordinates For Center Points of each of 222 census tracts in Nassau County	Vertical Coordinate Horizontal Coordinate (Created by computer)
* DATABK (8,SL)	Nassau County Planning	1965 - X-Y Coordinates For Center point of each of 240 census tracts in Nassau County	Same as above
* DATABK (9,SL)	Nassau County Planning	1965 Approximately 6600 Coordinates depicting outlines of 240 census tracts in Nassau County	Outline Coordinates (X.Y created manually)
* DATABK (10,SL)	Nassau County Planning	Same as above but only for Town of North Hempstead (46 tracts)	Same as above
* DATABK (11,SL)	Nassau County Planning	Same as above but only for Town of Hempstead (134 tracts)	Same as above
* DATABK (12,SL)	Nassau County Planning	Same as above but only for Town of Oyster Bay (60Tracts)	Same as above
* DATABK (13,SL)	Nassau County Planning	1960 - Approximately 6400 Coordinates depicting out- lines of 222 census tracts in Nassau County	Outline Coordinates (X & Y created manually)
* DATABK (14,SL)	Nassau County Planning	Same as above but only for town of North Hempstead (42 tracts)	Same as above
* DATABK (15,SL)	Nassau County Planning	Same as above But only for Hempstead (128 tracts)	Same as above
* DATABK (16,SL)	Nassau County Planning	Same as above but only for town of Oyster Bay (52 tracts)	Same as above

\* SNLHSG

Suffolk County Planning  
Nassau County PlanningSurvey taken in Brookhaven  
1968 Re: Housing and certain  
socio-economic factors for  
Selden  
Mastic  
Ronkonkoma  
Approximately 100  
Variables from  
240 Questionnaires  
See Attachment A  
For QuestionnaireInterviewer Number  
Community  
Enumeration District  
Race  
Location  
Building Type  
Building Condition  
Structure Type  
Number of Stories  
Basement  
Garage  
Driveway  
Tenure  
Length of time in building  
Length of time in County  
Other house in area  
Dwelling unit  
No. of Bedrooms  
No. of persons  
Heating Facilities  
Fuel  
Kitchen Type  
Bathroom Type  
Location of work for H.H.  
Other employed members  
Transportation type for H.H.  
No. of cars  
1. Relation to H.H.  
2. Sex  
3. Age  
4. Employment Status  
5. Occupation  
6. Yearly wages  
7. Soc. Sec. & Penions-Yrly.  
8. Other Income-Yrly.  
1-8 Repeated for each member  
Conversion to year-round dwelling  
Date of Conversion  
Amount of Mortgage Payment  
Amount of Home Improvement Loan  
Heating Costs-Yearly  
Utility Costs-Monthly  
Taxes - Yearly

TENANTS (1-3)

1. Monthly Rent
2. Monthly Utilities
3. Taxes
  - What attraction to this area
  - Why
  - Relatives in area
  - How has neighborhood changed
  - Why did you convert house
  - services needed (1-8)
1. Roads
2. Schools
3. Parks
4. Sewers
5. Pub. Transp.
6. Water
7. Street Lights
8. Other

\* APTHSG      Bi-County Planning

Survey Taken in 1968 both Nassau and Suffolk questionnaire responses from approximately 4000 tenants. See Attachment B

Prior Community  
 Prior Dwelling Type  
 Prior Household with Relations  
 Number of Persons in Household  
 Number of children  
   in pre-school  
   in public school  
   other schools  
 Number of Bedrooms  
 Number of Autos  
 Future Needs re:   move, own house  
                   apartment

\* APTBOW      Bi-County Planning

Apartment Building information approximately 300 buildings in Nassau and Suffolk

School District  
 Area Occupied  
 No. of Units   by Bedrooms  
 Units under Rent Control  
 Units Vacant  
 School Tax Paid  
 Type of Unit-Garden, Luxury, Standard  
 Available Parking and type

SCHOOL DISTRICTS

CODES SCDS	NCBR	AREA ACRES	NO. OF UNITS				TOT	UNITS		SCHOOL TAX PAID	AVER APT RENT				TYPE OF UNITS		PARKING		PARK RATIO
			0BR	1BR	2BR	3&BR		RC	VAC		0BR	1BR	2BR	3&3R	GDN	LX	STD	UC	
001		15.87	216	487	152		855	143	164,925	140	164	208		6	3	3	204	795	1.2
002		3.49		6	35		41		5,972		130	132		2				58	1.4
004		1.69		36	8		44		9,095		157	195		1				35	.8
005		9.52	48	126	32		206		11,824	114	147	210		2				256	2.0
006		2.31	6	26	8		40		15,119					1		1	10	55	1.6
009	166	9.91	54	94	68		382		64,083	125	167	239		2	4		83	157	1.1
010	32	2.84		27	2		61		7,746		175	200		1		1		58	2.0
011	16	8.03	17	79	35		147		33,173	135	181	227		4				212	1.6
013		.67		23			23		6,152		165			1				32	1.3
014		9.12	1	28	74	76	179		104,008	225	242	323	372	2	1		98	127	1.2
015	129	3.92	8	35	33	4	209		30,893	145	207	302	435	2		1	74	30	1.3
020		1.94	48	184	62		294		25,262	135	190	245			5		75	254	1.5
021	52	3.44	10	56	17		135		25,862	140	167	250		2	2	1		54	1.0
022				12	4		16		3,752		170	202		1			16		1.0
023		1.74		16	16		32		12,780		165	185				1	8	32	1.2
026	62	3.22					62							1					
028	530	8.63	99	438	374	12	1453		267,181	144	189	277	320		9	2	283	79	.5
033		.50	2	7	6		15		9,026	210	360	460		1			10	5	1.0
034	134	6.80					134								1				
035	38	20.39	80	238	162	8	526		125,486	138	189	257	345	5	1		64	588	1.8
038	96	12.78	37	190	212	56	591		244,258	200	275	362	460		11		471	175	1.1
039		.70		22	15		37		12,498					1		1			
040		15.87	20	500	132		652		133,432	150	170	218		1	4	1	115	555	1.4
047		3.63	20	40	20		80			162	187	210		1				14	.1
050		15.00		101	90		191		59,831		135	182		3			13	255	1.4
053		14.76	42	228	96		366		123,466	150	173	211		7	1			397	1.2
403		20.68	2	227	209		438	6	129,823	82	147	161		4		4	308	208	1.1
404		4.26	2	105	37		144		31,597	85	148	156		6			20	103	.8



SCHOOL DISTRICTS

CODES SCDS	NCBR	AREA ACRES	OBR	NO. OF UNITS				TOT	UNITS RC	UNITS VAC	SCHOOL TAX PAID	AVER APT RENT				TYPE OF UNITS			PARKING		PARK RATIO
				1BR	2BR	3&BR						OBR	1BR	2BR	3&3R	GDV	LX	STD	UC	GAR	
405		5.16	8	70	18		96			4,317	157	160	189		2					145	1.5
410		1.95	4	74	28		106			14,149	129	157	181		1					170	1.6
413		.43		20	3		23			2,919		122	140		1					18	.7
501		15.47	8	249	98		355			64,112	129	148	163		6	2			15	387	1.2
502		39.67	46	484	120	1	651			80,518	155	181	214	200	9				158	880	1.5
503		16.57		255	70		325			65,790		136	161		6				26	445	1.5
504		12.45	10	195	31		236			22,813	108	148	188		12					302	1.3
506		22.54		233	65	9	307			50,762		142	171	208	10	2			12	481	1.6
507		21.77	46	306	54		406	1		71,932	119	152	185		4					615	1.5
522		2.86	48	16	16		80			13,071	120	144	157		1					125	1.5
601		23.32	44	276	92	6	418	5		70,841	119	147	168	185	5					559	1.3
605		7.78	18	108	18		144	3		25,093	135	160	185		1					173	1.2
701		41.38	114	572	315		1001	10		237,997	119	142	170		18	3			87	1045	1.2
702	88	34.67	53	273	161		575	15		91,314	121	149	176		7				16	691	1.4
704		11.53	55	132	63	1	251	3		49,022	120	138	161	200	5					258	1.0
706		21.39	52	218	129		399	4		70,668	126	148	181		5					618	1.5
707		22.02	183	405	164		752	6		33,257	142	163	190		5					950	1.3
712		8.21		167	150		317	2		30,946		147	175		3	2				455	1.4
713		8.48		315	93		408			1,239		157	192		2					510	1.4
803		47.20	116	390	134	8	648			56,209	136	163	179	185	3					900	1.3
805		5.80	20	56	20		96	1		19,125	125	145	165		1					101	1.0
806		18.17	32	112	16		160			28,803	121	145	171		2					200	1.2
811		6.68	8	146			154			20,952	135	155			2					203	1.3
824		49.94	202	818	210		1230	23		126,740	116	137	163		8	3			40	874	1.1
902		13.00	30	188	173		391	5		156,003	115	123	152		4	1			3	472	1.2

COMMUNITIES

COMM	CODES	NCBR	AREA ACRES	NO. OF UNITS					TOT	UNITS RC	UNITS VAC	SCHOOL TAX PAID	AVER APT RENT				TYPE OF UNITS				PARKING		PARK RATIO
				OBR	1BR	2BR	3&BR						OBR	1BR	2BR	3&BR	GDN	LX	STD	UC	GAR	OPEN	
005			1.14	10	36	39	9	94			21,360	159	244	333	443	2				100	8	1.1	
006		96	2.81					96								1					157	1.7	
007			7.67	27	133	149	39	348			193,839	220	286	370	462	7			321			1.0	
008			1.16		21	24	8	53			29,059		272	375	475	1			50			.9	
015		38	7.57		50	41	6	135			51,537		220	275	345	3			64	100		1.9	
016			12.69	73	158	91	2	324			73,630	135	166	196		2					588	1.8	
017			.13	7	30	30		67			319	170	250	370		1							
022		134	6.80					134								1							
035			.70		22	15		37			12,498					1		1					
036			.50	2	7	6		15			9,026	210	360	460		1			10		5	1.0	
037			15.87	20	500	132		652			133,432	150	170	218		1	4	1	115	666		1.4	
066			3.63	20	40	20		80				162	187	210		1					14	.1	
074			12.34		80	80		160			57,581					2					240	1.5	
076		62	3.22					62								1							
078			14.76	42	228	96		366			123,466	150	173	211		7	1				397	1.2	
100			2.31	6	26	8		40			15,119					1			1	10	55	1.6	
101			1.74		16	16		32			12,780		165	185				1	8		32	1.2	
103			1.52		46	32		78					167	210		1							
106			1.69		36	8		44			9,095		157	195		1					35	.8	
112		166	9.91	54	94	68		382			64,083	125	167	239		2	4		83	157		1.1	
114		32	2.84		27	2		61			7,746		175	200		1			1		58	2.0	
115			5.53	11	67	29		107			30,238	145	190	245		2					187	1.7	
116		52	3.44	10	56	17		135			25,862	140	167	250		2	2		1		54	1.0	
118			15.87	216	487	152		855	143		164,925	140	164	208		6	3	3	204	795		1.2	
125					12	4		16			3,752		170	202		1				16		1.0	
134			1.94	48	184	62		294			25,262	135	190	245				5		76	264	1.5	
138			7.95	1	28	70	61	160			94,887	225	242	330	389	2			98	91		1.1	
139			.67		23			23			6,152		165			1					32	1.3	

## COMMUNITIES

COMM	CODES		AREA ACRES	NO. OF UNITS OBR	1BR	2BR	3&BR	TOT	UNITS RC	UNITS VAC	SCHOOL TAX PAID	AVER APT RENT				TYPE OF UNITS				PARKING		PARK RATIO
	NCBR											OBR	1BR	2BR	3&BR	GN	LX	STD	UC	SAR	JPEN	
141			1.17		4	15	19			9,121		200	300		1						35	1.8
145	129		1.93				129													1		
146			1.99	8	35	33	4	80		30,893	145	207	302	435	2					74	30	1.3
150	174		8.63	99	438	374	12	1097		267,181	144	189	277	320	9					283	79	.5
153	356						356													2		
201			14.52		209	61	5	275		50,762		142	171	227	9	2				12	417	1.6
203			10.07		177	90		267		47,171		146	162		5	2				15	247	1.0
204			7.24	56	62	32		150		13,071	125	167	176		2						240	1.6
205			12.17		195	70		265		52,242		136	161		5					25	310	1.3
206			11.53	2	173	29		204		19,004	120	150	191		11						285	1.4
207			50.39	62	638	130	1	831		114,916	145	175	210	200	12					158	1172	1.6
208			21.77	46	306	54		406	1	71,932	119	152	185		4						615	1.5
209			8.02		24	4	4	32				145	165	185	1						64	2.0
211			.68	8	60			68		3,402	135	155			1						89	1.3
212			11.10	44	89	45		178	21	35,592	112	132	155		2						180	1.0
213			5.80	20	56	20		96	1	19,125	125	145	165		1						101	1.0
214			38.84	158	729	165		1052	2	91,148	117	137	165		6	3				40	694	1.1
215			18.17	32	112	16		160		28,803	121	145	171		2						200	1.2
216			47.20	116	390	134	8	648		56,209	136	163	179	185	3						900	1.3
217			6.00		86			86		17,550					1						114	1.3
221			3.62		86	16		102		23,785		155	172		4					20	87	1.0
222			.64	2	19	21		42		7,812	85	115	145		2						16	.3
223			8.43		20	103		123	6	38,403		122	156		2					100	18	.9
224			12.68	2	227	109		338		94,339	82	147	165		3	4				208	208	1.2
225			.78		24	2		26		4,317		134	147		1						30	1.1
231			45.53	103	611	327		1041	12	212,031	125	143	172		17	3				103	1095	1.2
232	88		32.28	51	255	141		535	15	81,246	122	149	175		5						659	1.4
233			10.80	88	176	88		352	6	23,500	142	162	187		2						350	.9

COMMUNITIES

COMM	CODES		AREA ACRES	NO. OF UNITS			TOT	UNITS		SCHOOL TAX PAID	AVER APT RENT				TYPE OF UNITS				PARKING		PARK RATIO
	NCBR			OBR	1BR	2BR		3&BR	RC		VAC	OBR	1BR	2BR	3&BR	GVN	LX	STD	UC	SAR	
234			5.05		113	150	263			19,727	146	175			2	2			371	1.4	
235			1.40	13	33	8	54			47,253	92	137	169		3				67	1.2	
236			8.48		315	93	408			1,239	157	192			2				610	1.4	
237			10.03	24	86	69	179		4	32,570	130	156	186		2				310	1.7	
238			11.22	95	229	76	400			9,757	142	164	194		3				600	1.7	
239			11.23	51	112	59	1	223		3	43,488	122	140	162	200	4			240	1.0	
240			.30	4	20	4		28			5,534	102	130	148		1			28	1.0	
251			7.78	18	108	18		144		3	25,093	135	160	185		1			173	1.2	
252			1.95	4	74	28		106			14,149	129	150	181		1			170	1.6	
253			9.86	28	92	52		172			30,093	124	146	177		2			212	1.2	
254			8.58		109	36		144			14,826	147	173		1				210	1.4	
255			5.28	22	48	22		92		1	19,080	123	145	163		1			171	1.8	
256			10.96	22	160	42	6	230		4	44,940	116	146	166	185	5			284	1.2	
261			13.00	30	188	173		391		5	156,003	115	123	152		4	1	3	472	1.2	
271			8.00	48	80			128			11,824	114	136		1				256	2.0	
272			3.49		6	35		41			5,972	130	132		2				58	1.4	
273		16	2.50	6	12	6		40			2,935	118	140	165		2			25	1.0	
281			2.66		21	10		31			2,250	135	182		1			13	16	.9	

COUNTIES

CTY	CODES	NCBR	AREA ACRES	NO. OF UNITS				TOT	UNITS		SCHOOL TAX PAID	AVER APT RENT				TYPE OF UNITS				PARKING GAR	PARK OPEN RATIO	
				OBR	1BR	2BR	3&BR		RC	VAC		OBR	1BR	2BR	3&BR	GDN	LX	STD	UC			
1		1239	160.12	654	2880	1602	156	6531	143		1,472,843	144	185	266	394	41	42	6	6	1512	4102	1.2
2	END OF LIST***	104	500.03	1155	6529	2538	25	10351		84	1,593,093	126	150	173	194	140		17		698	12365	1.3

ATTACHMENT B

1. What community did you live in before moving to this apartment? .....
2. Was your last residence: (check one) single family home.....apartment.....other.....
3. Was your last place of residence with parents or relatives? Yes..... No.....
4. Number of persons in household:.....
5. What is age of head of household? Under 30..... 31-59.....Over 60.....
6. Number of children in household: pre-school..... attending public school.....other.....
7. Number of bedrooms in apartment.....
8. Number of automobiles in your household.....
9. What are your anticipated housing needs in the next 5 years? Own home.....another apt.....remain in present apt.....other.....

NASSAU-SUFFOLK REGIONAL PLANNING BOARD

HOUSING SURVEY

INTERVIEW

1. (check one) Owner \_\_\_\_\_ Renter \_\_\_\_\_
2. a. How long have you lived in this building? \_\_\_\_\_ in this  
Country \_\_\_\_\_  
b. Do you live here all year round? Yes \_\_\_\_\_ No \_\_\_\_\_  
If not, where do you live in the winter? \_\_\_\_\_  
c. When you first occupied this house did you live here summers  
only? \_\_\_\_\_ all year? \_\_\_\_\_  
d. Have you ever occupied another house in this area?  
Summers only \_\_\_\_\_ all year? \_\_\_\_\_
3. The Dwelling Unit:
  - a. Total number of rooms \_\_\_\_\_ Bedrooms \_\_\_\_\_
  - b. Number of families in unit \_\_\_\_\_
  - c. Total number of persons in unit \_\_\_\_\_
  - d. Number of rooms in unit rented to non-family members \_\_\_\_\_
  - e. Heating facilities: Central \_\_\_\_\_  
Other (specify) \_\_\_\_\_  
None \_\_\_\_\_
  - f. Fuel used (Specify) \_\_\_\_\_
  - g. Water Supply:

	<u>In Kitchen</u>	<u>In Bath</u>
Running hot	_____	_____
Cold only	_____	_____
None	_____	_____
  - h. Private flush toilet in unit? \_\_\_\_\_ if not, where? \_\_\_\_\_
  - i. Private bath or shower in unit? \_\_\_\_\_ if not, where? \_\_\_\_\_





8. OWNERS ONLY-Conversion

- a. Was this house originally built for seasonal use? Yes \_\_\_\_\_  
No \_\_\_\_\_
- b. What changes were made to permit year-round use? \_\_\_\_\_  
\_\_\_\_\_
- c. Did you make these changes or were they made by a former  
owner? \_\_\_\_\_
- d. Approximate date of conversion \_\_\_\_\_
- f. Do you contemplate additional improvements? Yes \_\_\_\_\_ No \_\_\_\_\_

9. OWNERS ONLY-Household Expenses

What is your average expense for the following housing items?

(If item is not applicable indicate "N/A")

- a. Total mortgage payment. Indicate if any items below  
are included in this payment. \_\_\_\_\_
- b. Monthly cost of home improvement load(if any) \_\_\_\_\_
- c. Heating (per year) \_\_\_\_\_
- d. Water \_\_\_\_\_
- e. Gas, Electricity (per month) \_\_\_\_\_
- f. Taxes (per year) \_\_\_\_\_
- g. Insurance (per year) \_\_\_\_\_
- h. Repairs or improvements made in recent years  
(not covered in 11b) Cost  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

10. OWNERS ONLY

Total rental income, if any: Amount \_\_\_\_\_ Source \_\_\_\_\_

11. TENANTS ONLY

- a. Rent paid monthly \_\_\_\_\_
- b. Gas, Electricity and other Utilities \_\_\_\_\_
- c. Total \_\_\_\_\_

12. a. What attracted you to this area? \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

b. Do you like living in this house? Yes \_\_\_\_\_ no \_\_\_\_\_  
Why? \_\_\_\_\_  
\_\_\_\_\_

13. Do you have relatives residing in the area? Yes \_\_\_\_\_ No \_\_\_\_\_

14. a. in what ways do you think the neighborhood has changed from  
what it was when you first moved here?  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

b. Do you think these changes are for the: Better \_\_\_\_\_  
worse \_\_\_\_\_  
no opinion \_\_\_\_\_

15. What prompted you to convert the house? \_\_\_\_\_  
\_\_\_\_\_

16. a. What services are needed in your neighborhood?

	<u>Need</u>	<u>Don't Care</u>	<u>Don't Need</u>
Roads (paved, improved)	_____	_____	_____
Schools	_____	_____	_____
Parks	_____	_____	_____
Sewers	_____	_____	_____
Public Transportation	_____	_____	_____
Other	_____	_____	_____

17. Other Comments (use reverse side)

NASSAU-SUFFOLK REGIONAL PLANNING BOARD

HOUSING SURVEY

OBSERVATIONS

Tract No.: \_\_\_\_\_ Interview Team \_\_\_\_\_

E.D. \_\_\_\_\_

Community \_\_\_\_\_ Date \_\_\_\_\_

Street and Number \_\_\_\_\_ Time \_\_\_\_\_

W/N/PR/Other \_\_\_\_\_

Location of D.U.: Entire House \_\_\_\_\_ Other \_\_\_\_\_

Condition of Structure:

	1	2	3	4	5
Building Exterior					
Dwelling Unit					

Lot Condition: Clean and Good \_\_\_\_\_ poor \_\_\_\_\_ debris \_\_\_\_\_  
unlicensed cards, junk or business related open  
storage \_\_\_\_\_

Type of Structure: S.F. \_\_\_\_\_ 2-F. \_\_\_\_\_ Other \_\_\_\_\_

No. of stories \_\_\_\_\_

Basement: full \_\_\_\_\_ partial \_\_\_\_\_ none \_\_\_\_\_

Garage: attached \_\_\_\_\_ separate \_\_\_\_\_ none \_\_\_\_\_

Driveway: all weather \_\_\_\_\_ other \_\_\_\_\_ none \_\_\_\_\_

Environmental Conditions: \_\_\_\_\_

Comments:

ATTACHMENT D

The maps on the following pages are dealing with population and trip information. The first exhibit is a contour map of population density for Nassau County, derived from population statistics compiled in 1965. In this process, population count information is sorted into census tract sequence and fed to SYMAP. In order to arrive at a density figure, it is necessary to run a preliminary conformant map for the county and obtain relative areas for each of the 240 Census Tracts.

An input subroutine creates density areas by factoring the relative area for each tract and using this figure along with total tract population count to compute density.

The second and third exhibits are referred to as conformant. That is, each individual tract is illustrated exactly as defined by its coordinates and a value assigned to its population density. There is no contour algorithm applied in this process.

Exhibits 4, 5 and 6 illustrate a trip density analysis. In this process, a Tri-State Transportation Commission Survey was used as the basic input. Home interview records were sorted to origin-destination tract sequence and an input subroutine for SYMAP was developed. This subroutine allows the user to select any given tract of origin for analysis. The routine searches for the selected tract and then counts the trips going off to every other area. A density is computed and the values are presented to the mapping function. A further refinement of this process allows for the selection of type of trip.

Exhibit 1

NASSAU COUNTY, N.Y.  
Population Density  
1965 - Contour Map  
Stony Brook Computing Center

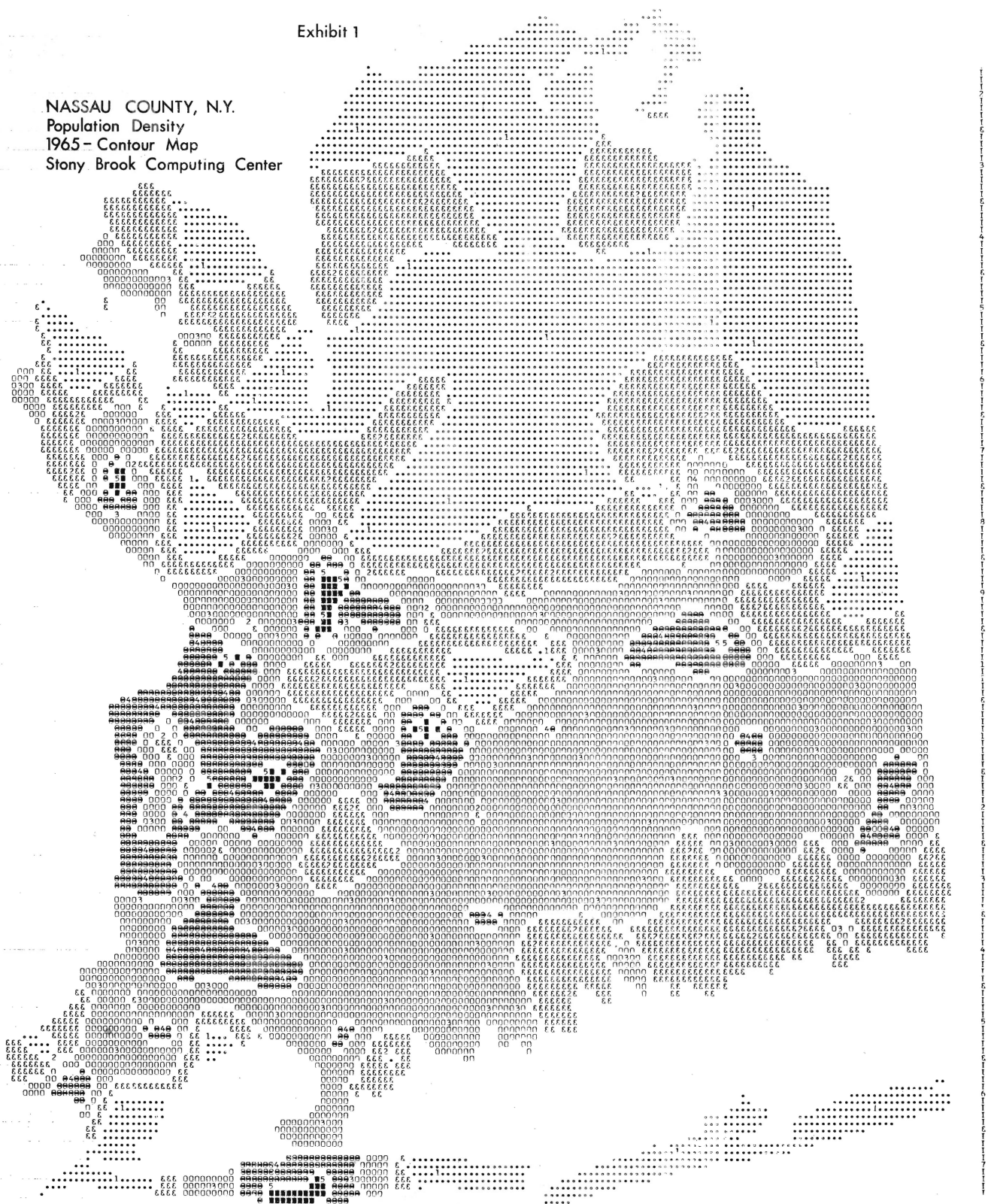
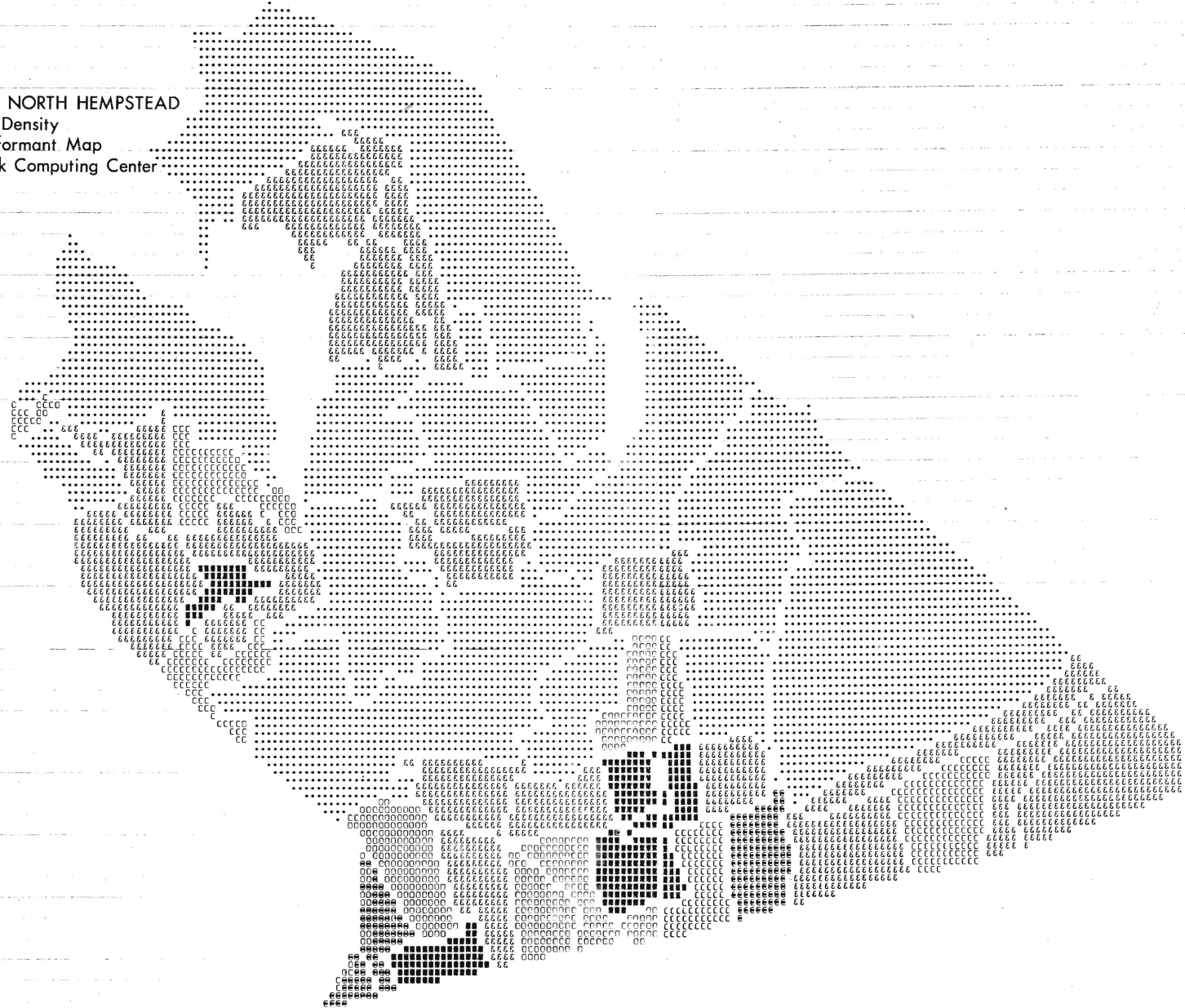


Exhibit 2

TOWN OF NORTH HEMPSTEAD  
Population Density  
1960 - Conformant Map  
Stony Brook Computing Center



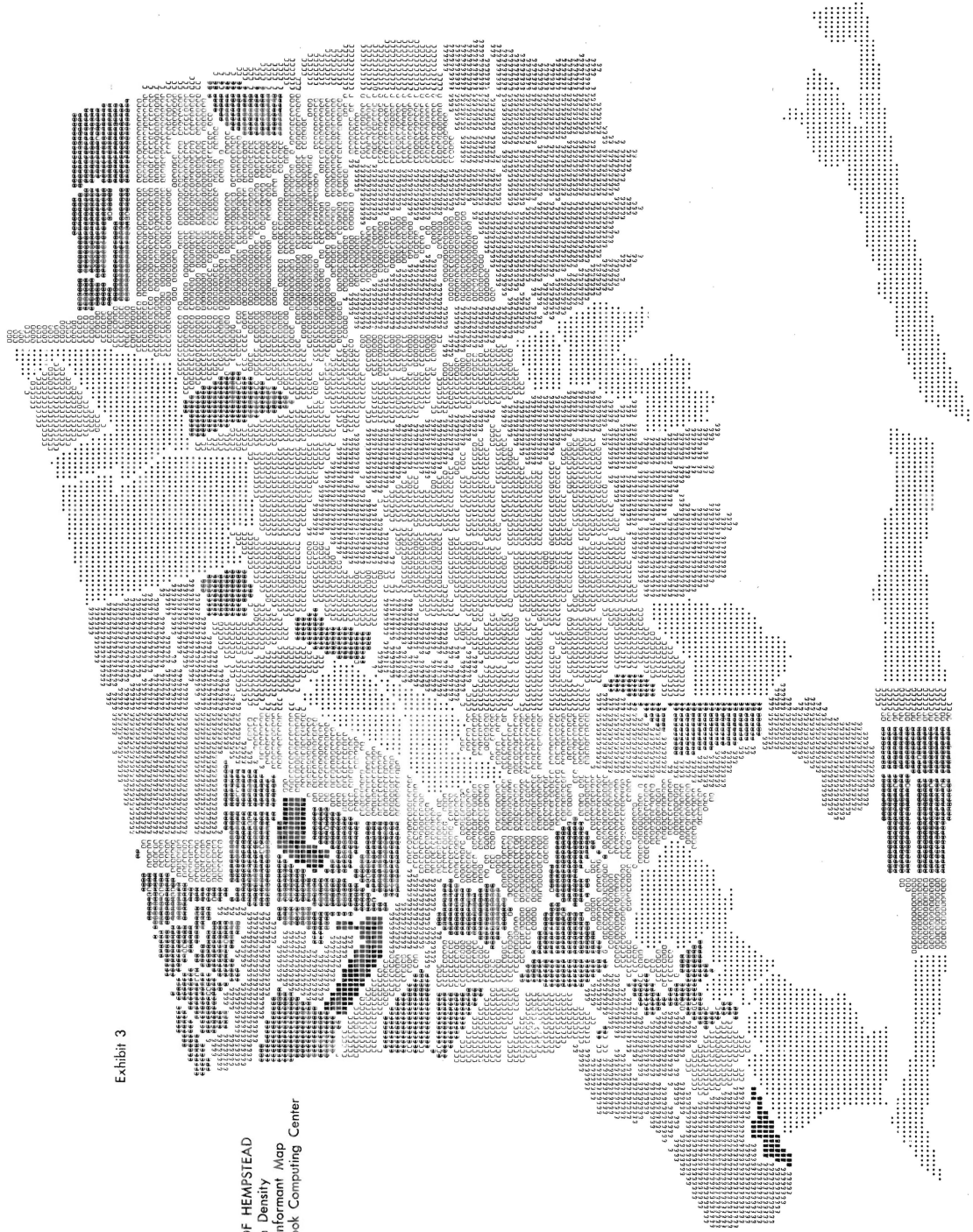


Exhibit 3

TOWN OF HEMPSTEAD  
Population Density  
1960 - Conformant Map  
Stony Brook Computing Center

Exhibit 4

TRIP ANALYSIS-WORK TRIPS  
Census Tract 4013-PORT WASHINGTON  
Tri-State Survey-1968  
Stony Brook Computing Center

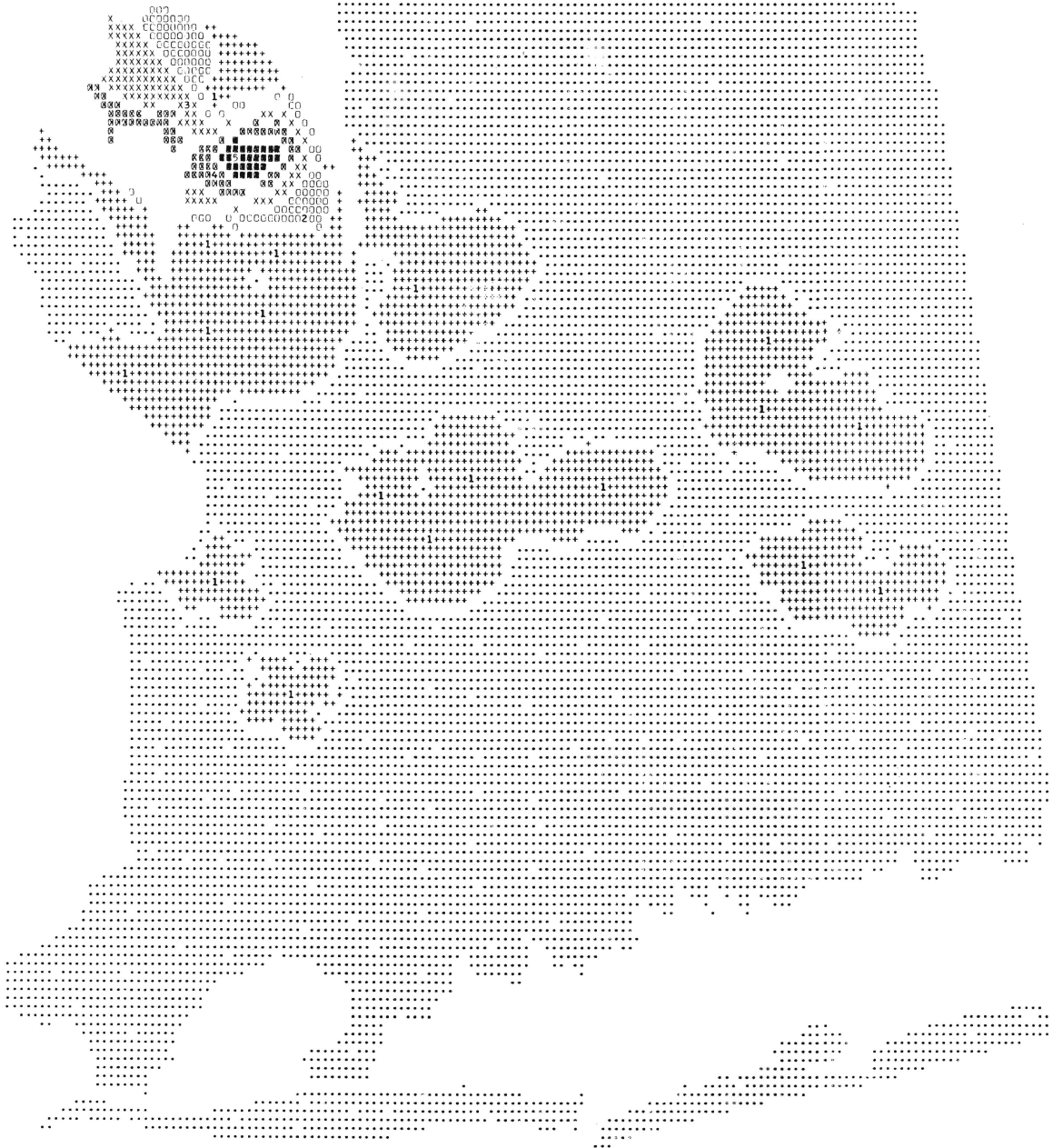




Exhibit 5

TRIP ANALYSIS-WORK TRIPS  
Census Tract 4173-GLEN COVE  
Tri-State Survey - 1968  
Stony Brook Computing Center

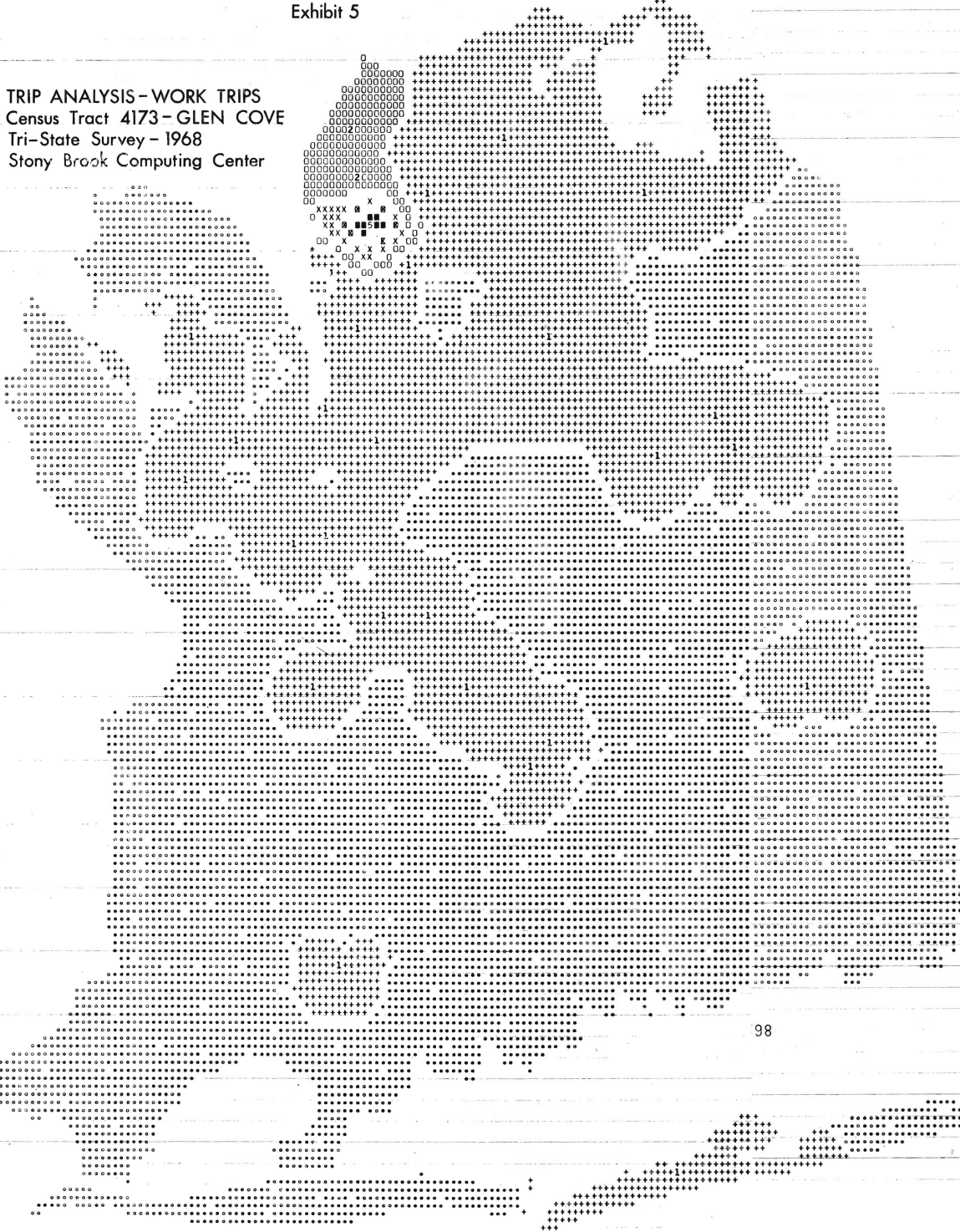
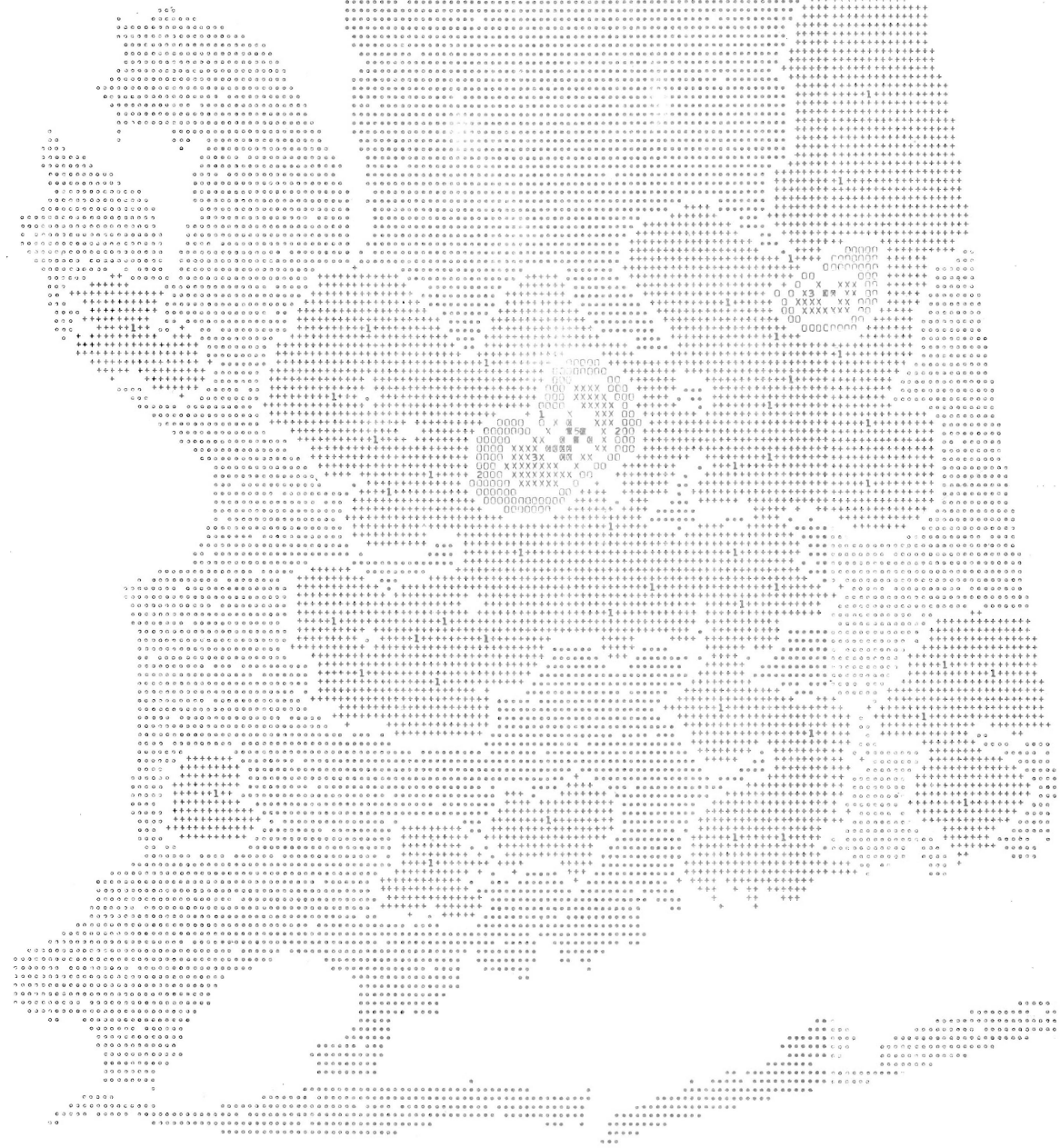


Exhibit 6

TRIP ANALYSIS - ALL TRIPS  
Census Tract 4042 - NEW CASSEL  
Tri-State Survey - 1968  
Stony Brook Computing Center



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TRIP ANALYSIS - ALL TRIPS  
Census Tract 4042 - NEW CASSEL  
Tri-State Survey - 1968  
Stony Brook Computing Center

