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COMPLIANCE WITH NEW YORK STATE COASTAL STRUCTURES PERMITTING REGULATIONS.

DEVELOPMENT OF A METHODOLOGY AND APPLICATION TO THE TOWN OF EAST HAMPTON, NEW YORK FOR THE PERIOD FROM 1974 TO 1976.

J. W. Snow
P. K. Weyl
J. R. Schubel
M. Greges



MARINE SCIENCES RESEARCH CENTER
STATE UNIVERSITY OF NEW YORK
STONY BROOK, NEW YORK 11794

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J. R. Schubel, Director

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ABS

TABLE OF CONTENTS

e																														Page
I.	INTRODU	JCTION.													•									•				•	•	1
II.	PERMIT	PROCEDU	RES						•												•					•		•	•	1
	COE.								٠						•												•	•		1
	DEC.								•						•		. ,													2
	Envi	ironment	al I	mpac	t S	tat	eme	nt	s.	ï					٠						•						•	•		3
III.	DESIGN	OF A LI	NEAR	COC	RDI	NAT	E S	YS'	TEM	1.			×		•				٠		•			•				•		4
IV.	RECOMME	ENDATION	ıs .			•		•				•					. ,			٠				•						5
v.	APPENDI	ĽΧ																												
	A.	Data sh	eets	use	d t	o r	ecc	rd	Vá	alu	es													•		٠	•			7
	в.	List of	sym	bols	us	eđ	for	v	ari	iab	le	s	an	d	va	lu	es													
		and an	exam	ple	of	a c	omp	ut	er	da	ıta	ı £	il	е															÷	8
	c.	1974 Ma	ster	Lis	t.								•			÷							٠	•			•			10
	D.	List of	str	ucti	res	id	lent	if	ied	d c	n	th	e	19	76	a	er	ial	p	hot	:00	gra	aph	ıs			•			
		that we	ere n	ot i	den	tif	ied	lo	n t	the	1	.97	4	ae	ri	al	pl	not	.og:	rap	h	з.	•	•			•			15
	E.	List of	per	mits	is	sue	ed f	ro	m A	Apr	il	. 1	.97	4	to	M	ar	ch	19	76						•				15
	F.	List of	str	ucti	ires	cc	nst	ru	cte	ed	wh	nic	h	we	ere	p	rol	oab	ly	no	ot	pε	ern	nit	te	∌d.			•	15
	G.	1976 Ma	ster	Lis	st .														•							,				16

I. INTRODUCTION

The purpose of this study is to determine the effectiveness of the present permitting system for controlling shoreline structures and to suggest possible improvements. Utilizing aerial photographs and topographic maps to create a computerized index of the structures, a comparison could be made between the years 1974 and 1976. inclusive, to determine what structures were built during this period. A listing of structures constructed during the interval was then compared with a list of the permits issued to identify those newly built structures for which a permit had or had not been issued according to the Department of Environmental Conservation (DEC) files searched.

II. PERMIT PROCEDURES

Any physical alterations of the coastal marine zone, whether by construction, dredging or spoil disposal in or near a waterway, freshwater wetland, or tidal wetland, are regulated by an extensive government permit program. These coastal construction regulations, which have been adopted by all levels of government, are designed to protect both the rights of the public and the environment. They are based primarily on two principles: 1) construction and development should not benefit a private owner at the expense of infringing upon the "public interest," and 2) while water resources should be put to the best present use, they must still be preserved for the use of future generations.

The decision as to whether a permit will be issued rests on an examination of the effects of the proposed work on several relevent factors, including navigation, fish and wildlife, conservation, pollution, aesthetics, ecology, and the general public interest. "Protection" and "preservation" are the keywords in the governments' evaluation of an activities possible impact in three major areas:

- 1) the maintenance of water quality
- 2) the conservation of wetlands resources
- 3) the prevention of obstruction and alteration of navigable waters

Different environmental regulations have been created by various government offices to safeguard water and adjacent land resources. Town and city administrations have adopted zoning ordinances and planning procedures designed to insure orderly development of their lands; state agencies manage conceptual plans and are responsible for a variety of zoning and regulatory activities; the federal government has the authority to set standards of quality which must be met nationwide.

In addition to receiving local authorization, permits for all work in New York coastal areas must be obtained from two government agencies: the Army Corps of Engineers (COE) legislates on the Federal level, and the New York State Department of Environmental Conservation (DEC) oversees for the State. Generally, after local permission has been acquired, a permit must be issued by DEC (or be in the process of evaluation) before the Corps will make a decision on a project application.

COE

The Corps of Engineers is the branch of the Department of Army which handles all civil functions. This includes the execution and management of river, harbor, and flood control improvements, and the administration of certain laws enacted by Congress for the protection and preservation of navigation and navigable waters in the United States.

In order to decentralize their operations and expedite permit procedures, the United States has 10 COE divisions (headed by a Division Engineer) which are divided into 38 districts (each with their own District Engineer). Parts of New York

State are included in each of five districts: Baltimore, Buffalo, New York City, Philadelphia, and Pittsburgh.

The District Engineer (DE) is empowered to grant permits for construction, dredging, fill discharge and transportation of dredged material (spoil) in all navigable waters in his district. The evaluation procedure begins when a full application is submitted to the D.E. This includes a completed ENG form 4345 accompanied by a detailed description of plans for any proposed and completed work.

After all required information has been provided, the petition is circulated to several government advisory agencies and a public notice is issued to inform all interested parties of the proposed activity. During this 30 day period, comments and suggestions are offered on the suitability of the project and its probable impact on the public interest. According to the public notice distributed by the Corps, the following factors are considered relevant in evaluating a project's suitability:

"...conservation, economics, aesthetics, general environmental concerns, historic values, fish and wildlife values, flood damage prevention, land use, navigation, recreation, water supply, water quality, energy needs, safety, food production, and, in general, the needs and welfare of the people."

The government agencies consulted during this period may include: The Environmental Protection Agency, The National Marine Fisheries Service, The U.S. Fish and Wildlife Service, The Coastal Engineering Research Center, The Federal Water Pollution Control Administration, and the Federal Power Commission.

After this period of public comment, an Environmental Assessment, or record of the anticipated environmental impact of the project, is prepared by the District Engineer. If he deem necessary, a public

hearing may also be held to assist him in making a decision on an application. After all these actions have been completed, the D.E.C. will grant or reject a permit on the basis of the assessment record and adherence to applicable regulations. The entire process, from completion of application to permit issuance or denial takes from 75 to 90 days. However, if the Corps is required to hold a public hearing, prepare an Environmental Impact Statement, or if the proposed work is controversial, the processing could take up to one year or more.

DEC

DEC Application procedures are similar to those of the Corp. The Uniform

Procedures Act adopted by the State Legislature in 1977 simplified procedures for public notice, public comment, permit hearings, and required DEC to act within specified time periods on applications.

Three different types of permits are administered by the Regulatory Affairs Department of DEC for any work which will affect water quality:

- 1) A Water Quality Permit is needed for most proposed activities (dam or dock construction, bulkheading, dredging, fill, etc.); it is issued to "prevent the unreasonable, unnecessary or harmful alteration of stream channels, filling and dredging in navigable waters and the construction or major repair of dams or docks which would benefit a private interest at the expense of the public's rights." DEC upholds the principal that one person's use of water, considered a "mobile resource," should not be detrimental to another person's use and enjoyment.
- 2) A Tidal Wetlands Permit is necessary for work which is carried out in a tidal wetland (any areas which border on or lie beneath tidal waters,

such as banks, bogs, salt marshes, swamps or other low lands subject to tidal action) or adjacent areas averaging 300 ft inland from the wetland boundary. Tidal wetlands, considered one of the most vital and productive areas of the marine zone, are valued as nutrient and nursery grounds, wildlife habitats, flood and storm control buffer zones, pollution cleansing systems, and irreplaceable recreation and aesthetic lands. This permit is meant to prevent their despoilation and destruction through regulations that will preserve, protect and enhance their present and potential values.

3) Freshwater Wetlands Permits are needed for those areas defined as being "periodically inundated and normally characterized by the presence of vegetation that requires saturated soil conditions for growth and reproduction." Their usefulness as flood protection areas and wildlife habitats afford them the same protection as tidal wetlands.

As part of the Uniform Procedures Act, one application form may be submitted for several different permits.

After a completed DEC form, location plans, and project proposals have been submitted, DEC will publish a notice of the request in the department's weekly Environmental Notice Bulletin. A period of two weeks is given for public comment on the application. Additionally, the applicant is required to publish notice in a newspaper of general circulation in the area where the project has been proposed.

The application is then reviewed to determine whether the proposal meets applicable environmental standards and whether it is to be carried out in a way that minimizes environmental damage. Within 90 days of receipt of a complete application, a hearing may be held if there is substantial negative public reaction, or if DEC makes

recommendations or changes in the proposal which are not acceptable to the applicant. If there is a hearing, the applicant is required to pay for the preparation of the stenographic record of the proceedings, as well as any hearing room charges.

Offices within DEC which may be consulted on a particular application include the Bureau of Tidal Wetlands, the Bureau of Freshwater Wetlands, Fish and Wildlife, and the Division of Environmental Quality (which includes three branches: Water, Air, and Solid Waste). The Health Department and the State Historical Preservation Office may also offer advice.

Environmental Impact Statements

Both Federal and State review procedures are concerned with possible long-term environmental effects of construction activity. If either department feels that the proposed activity would have a significant effect on the environment, an Environmental Impact Statement (EIS) may have to be prepared before a decision on a permit application is made. This is a written document which weighs social, economic and environmental issues in making a permit judgement.

The Federal government follows the guidelines outlined by the Council on Environmental Quality (CEQ) in such matters. The Council requires an EIS for any major Federal action which would significantly effect or be detrimental to long range environmental goals or to the present quality of the environment, or which may change patterns of local social activity. Each Federal agency is responsible for defining the term "significant."

Even if the District Engineer concludes that a permit should be issued but that the effects on the environment would be significant, EIS preparation is begun.

In 1978, New York State adopted the State Environmental Quality Review Act (SEQR) which established criteria for determining whether a proposed action

requires an EIS. These indicators include:

- l) a substantial adverse change in existing air and water quality
 - 2) an increase in erosion potential
- 3) the attracting of crowds to places for more than a few days in comparison to the number who would congregate without the proposed action
- 4) a substantial change in the use or the intensity of use of a natural resource.
- 5) cumulative effects of two or more projects.

In both Federal and State situations the applicant is required to furnish the additional information needed for the EIS unless agency staff and resources are available. Guidelines are distributed by both agencies to assist the applicant in preparing an EIS draft.

Neither DEC nor the Corp has final authority in permit licensing. In cases where one agency issues a permit and another will not, a State court will decide the final outcome. Additionally, Congressional approval can override DEC and Corps objections.

III. DESIGN OF A LINEAR COORDINATE SYSTEM

The town of East Hampton was chosen to demonstrate this system because it contained a relatively significant number of existing structures (261) and of new structures constructed during the period (14). The results indicated that while all five groins constructed during the period were permitted, only one of nine piers built during the period appeared to be permitted. In order to improve the effectiveness of the present system, the linear coordinate system already created should be used to survey future compliance in East Hampton and the system could be extended to other coastal areas.

To compare the coastal structures in place as revealed by aerial photographs of April 1974 and March 1976, a linear coordinate system was designed to provide a simple location index of the existing

structures on the shoreline. The purpose of this comparison was to determine what specific structures were built during the period from 1974 to 1976. The coordinate system was also used to index the locations of structure permits issued between April 1974 and March 1976. To accomplish this goal, aerial photographs and topographic maps were utilized to create the index. The 1974 aerial photographs were taken on April 12 and April 27 and reproduced to a scale of 1:15840, while the 1976 photographs were taken on March 24, and have a scale of 1:12000. The topographic maps, with a scale of 1:2400, are based on the same set of 1974 aerial photographs. Both the photographs and the topographic maps were obtained from the Long Island Regional Planning Board in Hauppauge.

To establish the coordinate system, the actual shoreline on the topographic map was approximated by a series of straight lines. An arbitrary point was chosen as the origin and given a coordinate of zero. In the case of this study, a point on the townline between East Hampton and South Hampton on the Sag Harbor shoreline was chosen as the origin. A reference mark is then placed every 500 feet for convenience in locating a specific coordinate. The resolution with which a coordinate is determined is 10 feet. The coastline and each harbor is given a separate coordinate system with its own unique origin. Therefore each point is identified by a coordinate and two or three capital letters. The letters indicate what body of water is being referred to. The coastline of East Hampton was divided into the following segments:

> North Shore Line: CL Montauk Harbor: MH

Napeague Harbor: NH

Three Mile Harbor: TMH

Acabomack Harbor: AH

Hog Creek: HC

Northwest Creek: NC

Once the coordinate system has been established, a set of variables descriptive of the coastline can be indexed. There are two types of variables, point variables and line variables. Line variables apply to a segment of the shoreline. The coordinate which identifies a line variable is the point from which this value begins. At the point the line variable changes value, a new coordinate is recorded identifying the new value. To determine the length of the shoreline to which a particular value of the variable applies, the new coordinate is subtracted from the previous coordinate yielding its approximate length in tens of feet. Point variables refer to properties that apply to a particular point or short segment of the shore. Examples are outfall pipes and structures that project into the water. Structures such as piers are classified according to the distance they project into the water.

To create a computer index each value is recorded on a data sheet, as shown in appendix A. The first column of the data sheet gives the coordinate in tens of feet, followed by the source of the information, the resolution with which the coordinate was determined, the variable, and the value of this variable. The value is the specific information being recorded. For example, if the variable is structures, the value may be a jetty of 100 feet in length or a pier of 200 feet. Once this data is coded, it is typed onto the computer and stored on a magnetic diskette. A listing of the symbols used and an example of these files are given in Appendix B.

In order to determine what structures built between the years 1974 and 1976 that were not permitted the following steps were taken. First a listing of all structures on the topographic maps was generated. Then structures identified on the 1974 aerial photographs but not included on the topographic maps are added to the listing. Now a master list of all structures existing at the time of the April 1974 aerials has been created (Appendix C). Next, the 1976

photographs are examined and structures not on the 1974 master list are listed separately (Appendix D). These structures are compared to a list of the permits issued from April 1974 to March 1976 and another listing is generated (Appendix E) showing those structures permitted with their corresponding permit numbers. Now a listing of those structures which were probably constructed during the period from April 1974 to March 1976 and not permitted is listed (Appendix F) Structures can be on this list for the following reasons:

- A structure could be built after a permit was issued but the permit is not revealed in our search of the permit files.
- 2) A feature in the 1976 photograph could be misidentified as a new structure.
- 3) The structure could predate the 1974 photograph but was not identified on that photograph.
- 4) The structure could have been built between 1974 and 1976 without a permit.

Prior to possible enforcement action, ground inspection should verify the present existence of the structure and evidence for the existence of a permit should be solicited from the owner of the structure. An additional verification of the 1974 photograph may also be advisable.

The structures identified on the 1976 photographs are now included in the computer's inventory file and a 1976 master listing has been created (Appendix G).

IV. RECOMMENDATIONS

A linear coordinate system should be utilized to create a computer inventory of all existing structures for more effective management. An earlier phase of this study was done without the use of a coordinate system. That survey proved unreliable and misleading indicating that accurate spatial identification of the structures is essential

Once this data base is established, periodic sets of aerial photographs should

be taken for the purpose of updating the inventory file. In the process of evaluating a permit application, all agencies involved in the decision should have access to printouts of these computer files

and also the corresponding topographic maps. General knowledge of the existence of an accurate enforcement tool is likely to increase compliance with the regulations.

APPENDIX A

THREE MILE HARBOR

Coordinate	Information Source	Resolution	Variable	Valu e
2203	ACC45	11	GL	N293
2320	а	11	GL	N292
2337	ABB45	11	GL	E498
2356	ABB46	11	ST	PRl
2439	n.	11	GL	N291
2553	н	11	GL	N290
2553	11	11	GL	E499
2589	п	11	ST	PR0
2593	SSS20	22	SH	MNE
2619	ABB46	11	GL	E499
2639	ti.	11	ST	PR0
2657	SSS20	22	SH	MNC
2669	n	22	SH	PIB
2696	и	22	SH	TM
2700	ABB46	11	GL	N289
2730	tt	11	GL	E500
2738	SSS20	22	SH	FD
2851	ABB46	11	GL	N290
2866	п	11	GL	N290
3022	SSS]0	22	SH	TM
3027	ABB46	11	GL	N289
3037	u	11	SH	вкн
304 1	и.	11	SH	TM
3077	u.	11	ST.	JT0
3109	SSS20	11	SH	PIA

APPENDIX B

Coodinate- five digit numerical expression example: 'coordinate 02203 value = 22030 feet

Information Source- five character expression

Maps (3 letters, 2 numerics)

example: ABB42

A indicates topographic map BB42 is the map number

example: SSS20

SSS indicates Soil Survey of Suffolk County, New York (1975) 20 is the map number

1974 Aerial Photographs (2 letters, 3 numerics) example: AB219 AB indicates April 12, 1974 photograph 219 is the photograph number

1976 Aerial Photographs (1 letter, 4 numerics) example: B2263 B indicates March 24, 1976 photograph 2263 is the photograph number

Resolution- two digit numerical expression form: $AB = A \times 10^{B}$ example: $11 = 1 \times 10^{\frac{1}{2}} = 10$ feet $22 = 2 \times 10^{2} = 200$ feet

Variables and corresponding values

Variable- ST (Structures) Values: PR - Pier PRC - Complex Pier

GR - Groin GP - Possible Groin JT - Jetty

Variable- GL (Grid Line) * example: N290

N indicates north 290 = 2,900,000 feet

example: E499

E indicates east 499 = 4,990,000 feat

Variable- SH (Shoreline) Values: BC - Beaches

BHB- Bridgehampton silt loam, til substratum, 2 to 6 percent slopes

CPA- Carver and plymouth sands, 0 to 3 percent slopes

CUB- Cut and fill land, gently sloping

DU - Dune land FD - Fill land, dredged material

MA - Made land

MFB- Montauk fine sandy loam, 3 to 8 percent slopes MIB- Montauk soils, graded, 0 to 8 percent slopes

MNA- Montauk loamy sand, sandy variant, 0 to 3 percent slopes
MNB- Montauk loamy sand, sandy variant, 3 to 8 percent slopes
MNE- Montauk loamy sand, sandy variant, 15 to 35 percent slopes

PIA- Plymouth loamy sand, 0 to 3 percent slopes

TM - Tidal marsh

UR - Urban land

WE - Wareham loamy sand

BKH- Bulkhead

^{*}Based on New York Plane Coordinate grid, Long Island Zone

Example of data file. Coordinates are given in fields one to five, resolution in fields six and seven, variable type in fields eight and nine, information source in fields ten to fourteen, and the value is given in the remaining fields.

8	00000115HREE46BKH
1	0009011GLREE46E505
2	00090225HSSS12MNB
3	0009611GLREE46N305
4	0011151STAR360PR0
5	0012511STREE46PRC1
6	0021111GLREE46N304
7	2031511GLADD46N303
8	00374115HADD46BKH
9	00377225H5SS12MVB
10	00393225HSSS12FD
11	00403115HADD46BKH
12	00407115HSSS12FD
13	0041711GLRDD46E506
14	0049511GLRDD47N302
15	8852211GLRDD46E586
16	0059611GLRDD46N303
17	0061611GLRDD46E506
18	0063111GLFDD46E506
19	29676225HSSS12MMC
20	0973022SHSSS12TM
21	0075011GLADD46N304
22	0075611STREE46PRC0
23	0076911STREE46GP0
24	0085711GLREE46N305
25	00890115TREE460R1
26	0092811GLREE46E506
27	0096811SHAEE47BKH
28	00979115HSSS12TM
29	0100511GLAEE47NB06
30	0101811SHREE47BKH
31	0103411GLREE47N306
32	0107511GLREE47E506
33	0109011STREE47PRC3
34	01226115HSSS12FD
35	END

APPENDIX C

1974 Master List

Montauk Harbor

	DATA FOR VA				HITTH UNK IN	L DATA FOR VE	WILKE	L 31	
ITH VALUE		255		VALUE PIER 100 - 200 FT COMPLEX PIER 200 - 300 FT	LINE #	COORDINATE	RES	15	VALUE
NE #	COORDINATE	RE5	IS	YHLUE	1	91960	11		GROIN 0 - 190 FT
	000?7	11	RGG54	PIER 100 - 200 FT	2	82285			GROIN 9 - 189 FT
	9998 3	11	RFF54	COMPLEX PIER 200 - 300 FT	3	83360	2000		GROIN 8 - 198 FT
	00140	11	HP-1-34	PIEK 0 - 100 FT	470	EVD	77	18 1 33	UKO111 0 100 11
	00192	11		COMPLEX PIER 100 - 200 FT	E HAMPTON M				
	001.95	11	PFF54	COMPLEX PIER 100 - 200 FT	L TOT OF O	.L data for ve	OT DOL	C C7	
	90239	51		PIER 0 - 100 FT	MITH AUTOE		K TLADE	E 31	
	00212	51	RE194	PIER 100 - 200 FT	LINE #	COORDINATE	DEC	IS	UQLIST
	88215	51		PIER 100 - 200 FT	LINE T	00450	11		POSSIBLE GROIN 100
	88223	51	RB194	PIER 0 - 100 FT	1	81 985	11		POSSIBLE GROIN 0
	00244	51	RB194	PIER 9 - 199 FT	2	92320	11		POSSIBLE GROIN 0
ģ.	98248	51	RB194	PIER 200 - 300 FT	3	32345	11		POSSIBLE GROIN 0
	80251	51		PIER 9 - 100 FT	† E	02635	11		POSSIBLE GROIN 0
	88254	51		PIER 0 - 100 FT	5	02887	11		POSSIBLE GROIN 0
l .	00256	51		COMPLEX PIER 100 - 200 FT COMPLEX PIER 100 - 200 FT PIER 0 - 100 FT PIER 108 - 200 FT PIER 108 - 200 FT PIER 0 - 100 FT PIER 100 - 200 FT PIER 100 - 200 FT PIER 100 - 100 FT PIER 0 - 100 FT	7	02898	11		POSSIBLE GROIN 0 -
5	00294	51		PIER 0 - 100 FT	0	02908	11		POSSIBLE GROIN 0 -
;	90295	11		PIER 100 - 200 FT	8	82935	11		FOSSIBLE GROIN 8 -
'	00310	11		PIER 100 - 200 FT	40	02955	11		POSSIBLE GROIN 8 -
	90 313	51		PIER 0 - 120 FT	10	82965	11		POSSIBLE GROIN 0 -
!	99332	51	RB194	PIER 0 - 100 FT COMPLEX PIER 300 - 400 FT PIER 100 - 200 FT PIER 100 - 200 FT COMPLEX PIER 400 - 500 FT COMPLEX PIER 300 - 400 FT PIER 100 - 200 FT PIER 0 - 100 FT PIER 0 - 100 FT PIER 0 - 100 FT COMPLEX PIER 400 - 500 FT COMPLEX PIER 400 - 500 FT PIER 200 - 300 FT	11	83486	11		POSSIBLE GROIN 0 -
	00350	11	RFF54	COMPLEX PIER 300 - 400 FT PIER 100 - 200 FT	1 <i>c</i> :	83556	11		POSSIBLE GROIN 0 -
	99358	11		PIER 100 - 200 FT	1.5	93564	11		POSSIBLE GROIN 0 -
2	96422	11		PIER 100 ~ 200 FT	14	03590	11		POSSIBLE GROIN 0 -
	00483	11		COMPLEX PIER 400 - 500 FT	15	63798	11		POSSIBLE GROIN 0 -
	005 38	11		COMPLEX PIER 300 - 400 FT	16	03700			POSSIBLE GROIN 8 -
i	00 544	11		PIER 100 - 200 FT	17		11	ותניטו	LUDDIBLE OKOTH B
5	96588	11		PIER 0 - 100 FT	1/3	END			
6	00591	11		PIER 0 - 160 FT	E HAMPTON I		0100	r CT	
1	99691	11		PIER 9 - 100 FT	LIST OF AL		KINBL	£ 51	
)	90737	11		COMPLEX PIER 400 - 500 FT	WITH VALUE		occ	IS	BOLDE
	99759	11		COMPLEX PIER 400 - 500 FT	Lite #	COORDINATE 03765	11		JETTY 8 - 100 FT
6	98769	11	RFF54	PIER 200 - 300 FT	7	93776			JETTY 0 - 100 FT
	90848	11	AFF54	PIER 200 - 300 FT PIER 100 - 200 FT COMPLEX PIER 300 - 400 FT	2	93835	11		JETTY 8 - 100 FT
:	66860	11	RFF54	COMPLEX PIER 300 - 400 FT	4	03843	11		JETTY 0 - 100 FT
k	00916	11	RFF54	COMPLEX PIER 600 - 700 FT	5	93868	11		JETTY 8 - 199 FT
	00948	11		COMPLEX PIER 900 - 1000 FT	6	83883	11		JETTY 0 - 100 FT
	01264	11	AFF54	PIER 0 - 100 FT	179	END	11	IN LOD	JE111 D 100 11
,	91698	11	AFF55	PIER 8 - 100 FT	Tro	LIND			
l.	02508	11	REE55	PIER C - 100 FT					
1	02792	11	AEE55	PIER 100 - 200 FT					
	82822	11	REE55	PIER 100 - 200 FT					
	92998	11	REE55	PIER 100 - 200 FT					
	03006	11	REE55	PIER 100 - 200 FT					
	03670	11	AFF55	COMPLEX PIER 900 - 1000 FT					
	04867	11	AFF55	COMPLEX PIER 700 - 800 FT					
	95 943	11	RGG54	PIER 199 - 200 FT					
;	95959	11	AGG54	COMPLEX PIER 200 - 300 FT					
	05085	11	RGC54	COMPLEX PIER 200 - 300 FT					
}	05105	11	RGG54	PIER 100 - 200 FT					
3	END								

Three Mile Harbor

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E HAMPTON THA
LIST OF ALL DATA FOR VARIABLE ST
WITH VALUE PR
LINE #
             COORDINATE RES IS VALUE
               02199
                        11
                             ACC45 PIER 0 - 100 FT
1
                             88846 PIER 100 - 200 FT
2
               02756
                        14
               02589
7
                        11
                             R8846 PIER 0 - 100 FT
               02639
                        11
                             ABB46 PIER 8 - 190 FT
                             ABB46 PIER 8 - 100 FT
               87296
5
                        11
                             HBB46 PIER 0 - 100 FT
               03516
                        11
                03530
                        11
                             ABB46 PIER 0 - 108 FT
                03766
8
                        11
                             A8846 PIER 0 - 180 FT
9
                03786
                        11
                             ABB46 PIER 0 - 190 FT
                             ABB46 COMPLEX PIER 100 - 200 FT
10
                93792
                        11
11
               93899
                        11
                             RBB46 COMPLEX PIER 100 - 200 FT
12
                93896
                        11
                              ASB46 COMPLEX PIER 100 - 200 FT
13
                03849
                             ABB46 PIER 0 - 100 FT
                        11
                             ASB46 COMPLEX PIER 200 - 300 FT
                03895
14
                        11
15
               97998
                        11
                             RBB46 COMPLEX PIER 200 - 300 FT
16
               03931
                        11
                             ABB46 PIER 100 - 200 FT
                84266
                             88846 PIER 0 - 100 FT
17
                        11
               84272
18
                        11
                             88846 PIER 9 - 100 FT
19
               04275
                        11
                             ABB46 PIER 0 - 100 FT
20
                84278
                        11
                             ABB46 PIER 0 - 100 FT
21
                04295
                             ABB46 COMPLEX PIER 300 - 400 FT
                        11
22
                84679
                        11
                             RB846 PIER 0 - 100 FT
23
                04689
                        11
                             ACC46 PIER 0 - 100 FT
24
                94712
                             ACC46 PIER 0 - 100 FT
                        11
                             ACC46 PIER 0 - 180 FT
25
                04758
                        11
                             ACC46 PIER 0 - 180 FT
26
                04761
                        11
27
               04765
                        11
                             ACC46 PIER 0 - 100 FT
28
                04778
                        11
                             8CC46 PIER 0 - 100 FT
29
               84781
                             ACC46 PIER 8 - 100 FT
                        11
30
                04785
                        11
                             ACC46 PIER 0 - 100 FT
31
                04789
                        11
                             RCC46 PIER 0 - 100 FT
33
                04793
                             ACC46 PIER 0 - 100 FT
                        11
                             ACC46 COMPLEX PIER 300
               04972
                        11
                                                     - 400 FT
34
                04985
                             ACC46 PIER 0 - 100 FT
                        11
35
                04988
                        11
                             ACC46 PIER 8 - 188 FT
                64990
                             RCC46 PIER 8 - 180 FT
36
                        11
37
               04993
                        11
                             ACC46 PIER 0 - 190 FT
                             RCC46 PIER 0 - 180 FT
38
                04997
                        11
                             ACC46 PIER 8 - 100 FT
39
                05002
                        11
40
                05009
                        11
                             RCC46 COMPLEX PIER 180 - 290 FT
41
               05109
                        11
                             ACC46 COMPLEX PIER 400 - 500 FT
42
               05131
                        11
                             ACC46 PIER 0 - 100 FT
43
                05351
                             ACC46 COMPLEX PIER 100 - 200 FT
                        11
                             ACC46 PIER 0 - 100 FT
44
45
                05362
                        11
                85544
                        11
                             RCC46 COMPLEX PIER 200 - 300 FT
46
               05556
                             RCC46 COMPLEX PIER 200 - 300 FT
                        11
47
                05563
                        11
                             ACC46 PIER 100 - 200 FT
48
                05565
                        11
                             RCC46 PIER 100 - 200 FT
                05568
                             ACC46 PIER 109 - 200 FT
49
                        11
50
               95577
                         11
                             RCC46 PIER 100 - 200 FT
51
                05585
                             ADD46 COMPLEX PIER 0 - 100 FT
52
               85622
                        51
                             88360 PIER 0 - 100 FT
53
               25653
                        51
                             AR360 PIER 0 - 100 FT
                END
```

```
E HAMPTON THE
LIST OF ALL DATA FOR VARIABLE ST
 WITH VALUE GR
LINE &
            COORDINATE RES
                            IS
                                  VALUE
               04965 11 ACC46 GROIN 0 - 100 FT
               95699
                       11 - RDD46 GROIN 9 - 198 FT
214
               END
E PRIMPTON TIME
LIST OF ALL DATA FOR VARIABLE ST
WITH VALUE OP
LINE #
            COORDINATE RES
                            IS VALUE
               00741
                       11
                            ACC45 POSSIBLE GROIN 0 - 100 FT
2
               00785
                        11
                            RDD45 POSSIBLE GROIN 8 - 100 FT
3
               00857
                        11
                            ADD45 POSSIBLE GROIN 8 - 100 FT
               00895
                        11
                             RDD45 POSSIBLE GROIN 8 - 160 FT
               01541
                            ACC45 POSSIBLE GROIN 9 - 199 FT
5
                        11
               65257
                        11
                            RCC46 POSSIBLE GROIN 0 - 100 FT
214
               END
E HAMPTON THE
LIST OF ALL DATA FOR VARIABLE ST
WITH VALUE JT
LINZ (
            COORDINATE RES
                             15
                                 VALUE
                       11 ACC45 JETTY 0 - 100 FT
               91369
2
               01382
                        11
                            ACC45
                                   JETTY 0 - 100 FT
               01414
                            ACC45
                                   JETTY 0 - 100 FT
                       11
               01453
                                   JETTY 8 - 100 FT
                        11
                            RCC45
                                   JETTY 0 - 100 FT
5
               97077
                        11
                            RRR46
               03307
                        11
                            ABB46 JETTY 8 - 100 FT
               03470
                            88846 JETTY 0 - 108 FT
                        11
214
               END
```

The second of the second

Coast Line

```
HT (07/96-17
E HAMPTON CL
  LIST OF ALL DATA FOR VARIABLE ST. SELECT SOF STATE AND SELECT STATE SELECT STATE AND SELECT STATE SELECT SELEC
MATH VALUE PR
LINE # COORDINATE RES IS WALUE MODERN
                              00000 11 A9842 PIER 500 - 600 FT
00015 51 A9391 PIER 100 - 200 FT
1
                                                           86391 PIER 100 - 200 FT
                                                              88842 COMPLEX PIER 500 - 600 FT
                                  00194
                                                   11
                                                              R8842 COMPLEX PIER 200 - 300 FT
RE042 PIER 100 - 200 FT
                                 99296
                                                    11
                                  00243
                                                    11
                                                              ACC44 COMPLEX PIER 200 10 10
                                 32979
                                                    11
                                                               RDD46 PIER 0 - 100 FT
                                  06168
                                                     11
     38: 0 13354 86326
                                                               80046 PIER 8 - 198 FT
     841 - 6 KITS
                                                               AD046 PIER 0 - 100 FT
                                 96339
                                                     11
       861 - 8 0136
                                                               80046 PIER 8 - 100 FT
 18
                                 06359
                                                     11
       981 + 8 P109
                                                              REE46 PIER 0 - 100 FT
 11
                                  06915
12
                                                               REE47 PIER 8 - 100 FT
                                 07381
                                                     11
 13 864 - 8 VIUS
                                                            REE47 PIER 0 - 180 FT
                                 87399
                                                    11
                                                              REE47 PIER 8 - 100 FT
 14
                                  97429
                                                    11
                                                               80047 PIER 8 - 180 FT
 15
                                  07657
                                                     11
                                                               POR43 PIER 0 - 100 FT
                                 09993
                                                     11
 16
                                                               ARRA9 COMPLEX PIER 400 - 500 FT
                                 10127
 17
                                                     11
                                                 11
                                                               RRR49 PIER 160 - 200 FT
 18
                                  10188
                  10266
 19
                                                              ARA49 PIER 6 - 100 FT
                 10955
                                                              ABB49 PIER 200 - 300 FT
                                                     11
 28
                   73 AG1
                                                            ABB49 COMPLEX PIER 308 - 408 FT
                                 10978
                                                     11
 21
                                                     11 ABB49 PIER 380 - 490 FT
                                 10988
                  198 [1]
                                                               RB849 PIER 0 - 100 FT
 23
                                 11020
                                                     11
                  522
                                                               88850 COMPLEX PIER 200 - 300 FT
                                 11618
                                                     11
 24
                                                               REE53 COMPLEX PIER 500 - 600 FT
                                 15213
                                                               80053
                                                                             PIER C 100 FT
 26
                                  15428
                                                     11
                                                                REE54 PIER 0 - 100 FT
                                  15827
 27
                                                     11
                                   15861
                                                                REE54 COMPLEX PIER 790 - 890 FT
 28
                                                               REE54 COMPLEX PIER 200 - 300 FT
 29
                                  16915
                                                     11
 382
                                  END
 E HAMPTON CL
   LIST OF ALL DATA FOR VARIABLE ST
   WITH VALUE OR
                            COORDINATE RES IS
                                                                            VALUE
 LINE .
                                  00341 11 F6842 GROIN 389 - 488 FT
 1
                                                                HCC44 GROIN 0 - 100 FT
                                   91790
                                                     11
 2
                                                                ACC44 GROIN 200 - 300 FT
                                   M1966
                                                     11
 2
                                   05045
                                                                80046 GROIN 480 - 500 FT
                                                     11
                                                                ADD53 GROIN 0 - 100 FT
                                   15402
 5
                                                                69637 GROIN 8 - 198 FT
                                   15469
                                   END
  382
```

```
E HAMPTON CL
  LIST OF ALL DATA FOR VARIABLE STEED TO BE AND LIFE OF ALL
  WITH VALUE OP
 02553 11 80043 POSSIBLE GROIN 0 - 100 FT
 3
4
5
         07289 11 REE47 POSSIBLE GROIN 8 - 198 FT
        10876 11 RBB49 POSSIBLE GROIN 0 - 100 FT
 6
       3 (% END) (3)
 382
 E HAMPTON CL :
 LIST OF ALL DATA FOR VARIABLE ST
                                 3. ...
  WITH VALUE JT
 LINE # COORDINATE RES
                        IS VALUE
1 888 - 201 00305 11 88842 JETTY 100 - 200 FT
 2 95874 11 RDD46 JETTY 500 - 600 FT
 34 867 - 367 0 87475 - 11
                         REE47 JETTY 0 - 100 FT
 4 92 - 2 07491 11
                         REE4? JETTY 0 - 100 FT
                         REE47 JETTY 0 - 100 FT
     07524 11
 5
                         REE47 JETTY 0 - 100 FT
  6
              07553
                   11
                         REE47 JETTY 0 - 100 FT
         27 (2) 07592
                   11
  8
         07616 11
                         REE47 JETTY 0 - 100 FT
  3
         07688 11
                         80047 JETTY 8 - 180 FT
 10 300 - 120 91 0770894 11
                         RDD47 JETTY 0 - 100 FT
       4 3 87720 11
                         RDD47 JETTY 8 - 100 FT
 11
                         ADD47 JETTY 0 - 190 FT
         97727 11
 12
                         RDD47 JETTY 0 - 100 FT
 13
      97745
                   - 11
         07787
                         80047 JETTY 0 - 100 FT
 14
                     11
                         RDD47 JETTY 0 - 100 FT
 15
          87814.
                     11
 16
         07826
                     11
                         80047 JETTY 0 - 100 FT
          07853
                         RDD47 JETTY 0 - 100 FT
                     44
 17
                         ACC48 JETTY 0 - 100 FT
         08972
  18
                     11
         08996 11
                         ACC48 JETTY 0 - 100 FT
  19
         09010
                         ACC48 - JETTY 0 - 100 FT
  20
                     11
                         ACC48 JETTY 8 - 100 FT
         09023
  21
                     11
        300 10,09042
                         ACC48 JETTY 0 - 190 FT
  22 33
                     11
                         ACC48 JETTY 8 - 198 FT
         09958
                     11
         09071 11
  24
                         ACC48 JETTY 0 - 100 FT
         09084
                     11
                         RCC48 JETTY 0 - 100 FT
  25
         09095 11
                         ACC48 - JETTY 0 - 100 FT
  26
                         88848 JETTY 0 - 100 FT
  27
              09643
                     11
         09664 11
                         ABB48 JETTY 0 - 100 FT
                         RBB48 JETTY 8 - 100 FT
  29 33 - 35 09684
                     11
                         88848 JETTY 0 - 100 FT
  30 000 - 000 41 89727
                     11
                         ABB48 JETTY 8 - 100 FT
  31
         09811
                     11
  32 867
        09907
                     11
                         REB48 JETTY 0 - 100 FT
          09943
                         ABB48 JETTY 0 - 100 FT
                     11
  33
  34 (6) 80 1 18822 - 11
                         RRR48 JETTY 8 - 100 FT
                         AAA49 JETTY 0 - 100 FT
  35 850 - 665 5 1 10048
                     11
       19077
                         RRR49 JETTY 0 - 100 FT
       11149
                         RBB49 JETTY 100 - 200 FT
  37
                     11
                         R8850 JETTY 9 - 100 FT
       11606
                     11
  33
                         RGC54 JETTY 100 - 200 FT
       77 Sec 17409
                   11
  48 17475 11 RGCS4 JETTY 100 - 200 FT
```

"harde Mile Harbor

Hog Creek

Napeague Harbor

```
E HAMPTON HC
                                                                          E HRMPTON NH
LIST OF ALL DATA FOR VARIABLE ST
                                                                           LIST OF ALL DATA FOR VARIABLE ST
 WITH VALUE PR
                                                                           NITH VALUE PR
            COORDINATE RES
                           IS VALUE
                                                                                      COORDINATE RES IS VALUE
LINE #
                                                                          LINE #
                       51 88360 PIER 0 - 190 FT
               99111
                                                                                         01345 11 98851 PIER 0 - 100 FT
1
                           REE46 COMPLEX PIER 188 - 288 FT
               38125
                       11
                                                                                         END
                                                                          51
2
                       11 REE46 COMPLEX PIER 8 - 100 FT
               00756
                                                                          E HAMPTON NH
3
                       11 REE47 COMPLEX PIER 300 - 400 FT
               01090
                                                                           LIST OF ALL DATA FOR VARIABLE ST
               END
                                                                           WITH VALUE GR
36
E HAMPTON HC
                                                                                      COORDINATE RES IS VALUE
                                                                          LINE #
 LIST OF BLL DATE FOR VARIABLE ST
                                                                           51
                                                                                         END
 WITH VALUE GR
                                                                          E HRESPTON NH
             COORDINATE RES IS VALUE
                                                                           LIST OF ALL DATA FOR VARIABLE ST
LINE #
               88830 11 REE46 GROIN 190 - 200 FT
                                                                           WITH VALUE OP
1
 36
               END
                                                                          LINE #
                                                                                      COORDINATE RES
                                                                                                      IS
                                                                                                            VALUE
 E HAMPTON HC
                                                                                                      ABB50 POSSIBLE GROIN 0 - 100 FT
                                                                                                 11
                                                                                         00123
 LIST OF ALL DATA FOR VARIABLE ST
                                                                                                      ASB50 POSSIBLE GROIN 0 - 100 FT
                                                                                         88267
                                                                                                  11
 WITH VALUE OF
                                                                                         00385
                                                                                                      ABB50 POSSIBLE GROIN 0 - 100 FT
             COORDINATE RES IS VALUE
 LINE #
                                                                                         99690
                                                                                                      ABB50 POSSIBLE GROIN 0 - 100 FT
                                                                                                 11
                88769 11 REE46 POSSIBLE GROIN 0 - 100 FT
                                                                                                      ABB51 POSSIBLE GROIN 0 - 100 FT
                                                                                         RAPKA
                                                                                                 11
 36
                END
                                                                                         01010
                                                                                                  11
                                                                                                      ABB51 POSSIBLE GROIN 0 - 100 FT
 E HAMPTON HC
                                                                                         01050
                                                                                                      ABB51 POSSIBLE GROIN 0 - 100 FT
                                                                                                 11
  LIST OF ALL DATA FOR VARIABLE ST
                                                                                                      ABB51 POSSIBLE GROIN 0 - 100 FT
                                                                                         01103
                                                                                                 11
                                                                                                      RBB51 POSSIBLE GROIN 0 - 100 FT
  WITH VALUE JT
                                                                                         01130
                                                                                                  11
             COORDINATE RES IS VALUE
 LINE #
                                                                                         01175
                                                                                                      ABB51 POSSIBLE GROIN 0 - 100 FT
                                                                          10
                END
 36
                                                                                                      ACC51 POSSIBLE GROIN 8 - 108 FT
                                                                                         91678
                                                                          11
                                                                                                 11
                                                                                                      ACCS0 POSSIBLE GROIN 0 - 100 FT
                                                                          12
                                                                                         02010
                                                                                                 11
                                                                                         END
                                                                          E HAMPTON NH
                                                                           LIST OF ALL DATA FOR VARIABLE ST
                                                                           WITH VALUE JT
                                                                          LINE #
                                                                                      COORDINATE RES IS VALUE
                                                                                         01351 11 A0051 JETTY 8 - 160 FT
                                                                          1
                                                                          51
                                                                                         END
```

Acabomack Harbor

Northwest Creek

E HAMPTON AH						E HAMPTON NO				
LIST OF ALL	DATA FOR YA	RIABLE	57			LIST OF ALL	DATA FOR VA	RIABL	E ST	
WITH VALUE	PR					WITH VALUE	PR			
LINE #	COORDINATE	RES	15	YALUE		LINE #	COORDINATE	RES	IS	VALUE
79	END					1	02196	11	REB44	PIER 0 - 180 FT
E HAMPTON AH						2	82274	11	RBB44	PIER 0 - 100 FT
LIST OF ALL		RIABL	E ST			48	END			
WITH VALUE	GR					E HAMPTON NC				
LINE #	COCRDINATE	RES	15	VR. II		LIST OF ALL	DATA FOR VA	RIABL	E 57	
79	SND.					WITH VALUE	GR			
E HAMPTON AH						LINE #	COORDINATE	RES	IS	VALUE
LIST OF ALL	DATA FOR VA	RIABL	57			48	END			
WITH VALUE	GP					E HAMPTON NC				
LINE #	COORDINATE	RES	IS	VALUE		LIST OF ALL		RIABLE	ST	
1	91388	11	RDD47			WITH VALUE				
2	01468	iı	RDD47			LINE #	COORDINATE	RES	15	VALUE
3	01744	11	RCC47	POSSIBLE CROIN 0 -	- 100 FT	1	0 0335	11	RBB43	POSSIBLE GROIN 0 - 100 FT
2 3 4 5	01994	11	RCC47	POSSIBLE GROIN 0 -	188 FT	2	00748	11	PRP 43	POSSIBLE GROIN 0 - 100 FT
	82853	11	RCC47	POSSIBLE GROIN 0 -	100 FT	40	END			
79	END					E HAMPTON NC				
E HAMPTON AH						LIST OF ALL	DATA FOR VAL	RIABLE	ST	
LIST OF RLL	DATA FOR VA	RIABL	E 5T			WITH VALUE :	П			
WITH VALUE	JT					LINE #	COORDINATE	RES	IS	VALUE
LINE #	COORDINATE	RES	IS	VALUE		40	END			
79	END									

APPENDIX D

1976 Additions to Master List

8	COOR	RES	YRR	IS.	VALUE
1	CL6344	51	51	B2266	GROIN 8-180FT
2	CL6369	51	ST	82266	GROIN 0-100FT
3	CL9031	51	ST	82276	GROIN 0-100FT
4	CL9058	51	ST	82276	CROIN 0-100FT
5	HC836	51	ST	B2276	PIER 0-180FT
6	HC988	51	ST	B2276	PIER 0-180FT
7	MH545	51	ST	B2338	PIER 1700-1800FT
8	MH779	51	ST	82338	PIER 0-100FT
9	MH1013	11	ST	82338	COMPLEX PIER 500-600FT
10	MH4989	22	51	82338	GROIN 0-100FT
11	TMH3920	51	ST	82266	PIER 0-100FT REPRIR
12	TMH5588	51	51	B2263	PIER 0-100FT
13	TM:5617	51	ST	82263	PIER 0-100FT
14	TMH5623	51	51	82263	PIER 9-100FT
15	END				

APPENDIX E

Permits Issued

8	PERMIT# -COORDINAT
1	152950056-CL6369
2	152950057-CL6344
3	152960072-CL9031
4	152960076-CL9058
5	152980059-1941013
6	152988868-MH4989
7	END

APPENDIX F

Structures Probably Not Permitted

8	COOR.	RES	VAR	IS.	VALUE
1	HC836	51	51	B2276	PIER 0-100FT
2	HC903	51	ST	B2276	PIER 0-100FT
3	MH545	51	ST	82338	PIER 1700-1800FT
4	MH779	51	ST	B2338	PIER 0-100FT
5	TM13928	51	ST	B2266	PIER 0-100FT REPRIR
6	TMH5583	51	ST	B2263	PIER 0-100FT
7	TMH5617	51	ST	B2263	PIER 0-100FT
8	TMH5623	51	ST	B2263	PIER 0-100FT
9	END				

APPENDIX G

1976 Master List

Montauk Harbor

25125

END

11

54

182

8GC54 PIER 100 - 200 FT

```
E HAMPTON MA
                                                                                 E HAMPTON MH
LIST OF ALL DATA FOR VARIABLE ST
                                                                                  LIST OF ALL DATA FOR VARIABLE ST
 NITH VALUE PR
                                                                                  WITH VALUE OR
LINE #
             COORDINATE RES
                              IS
                                    VALUE
                                                                                 I THE #
                                                                                              COORDINATE RES
                                                                                                              IS VALUE
                              RGG54 PIER 100 - 200 FT
                00077
                         11
                                                                                                 01960
                                                                                                          11
                                                                                                              REE55 GROIN 8 - 108 FT
                00088
                              RFF54
                                     COMPLEX PIER 200 - 300 FT
2
                         11
                                                                                                 02285
                                                                                                          11
                                                                                                              REE55 GROIN 0 - 100 FT
7
                99149
                         11
                              RFF54
                                    PIER 0 - 100 FT
                                                                                 3
                                                                                                 03860
                                                                                                          11
                                                                                                              8FF55 GROIN 0 - 100 FT
                00192
                                     COMPLEX PIER 100 - 200 FT
                         11
                              RFF54
                                                                                                04989
                                                                                                          51
                                                                                                              B2338 GROIN 8 - 190 FT
                00195
5
                         11
                              RFF54
                                     COMPLEX PIER 100 - 200 FT
                                                                                 182
                                                                                                END
                00209
                         51
                              RB194
                                     PIER 0 - 100 FT
                                                                                 E HAMPTON MH
                30212
                         51
                              RB194
                                     PIER 100 - 200 FT
                                                                                 LIST OF ALL DATA FOR VARIABLE ST
                                     PIER 100 - 200 FT
                00215
                         51
                              RB194
                                                                                 WITH VALUE OF
                00223
                         51
                              RB194
                                    PIER 0 - 100 FT
                                                                                LINE #
                                                                                             COORDINATE RES
                                                                                                               IS
                                                                                                                    VALUE
10
                00244
                                     PIER 0 - 100 FT
                         51
                              RB194
                                                                                                00450
                                                                                                              SFF54 POSSIBLE GROIN 198 - 298 FT
                                                                                                         11
                80248
                                    PIER 200 - 300 FT
11
                         51
                              88194
                                                                                                81385
                                                                                                              REF55
                                                                                                                     POSSIBLE GROIN 0 - 100 FT
                                                                                                         11
12
                00251
                         51
                              RB194
                                    PIER 0 - 100 FT
                                                                                3
                                                                                                02320
                                                                                                         11
                                                                                                              REE55
                                                                                                                     POSSIBLE GROIN 8 - 100 FT
13
                00254
                              RB194
                                    PIER 0 - 100 FT
                                                                                                02345
                                                                                                                     POSSIBLE GROIN 0 - 100 FT
                                                                                                              PEE55
14
                00256
                         51
                              RR194
                                    PIER 0 - 190 FT
                                                                                5
                                                                                                02635
                                                                                                         11
                                                                                                              REE55
                                                                                                                     POSSIBLE GROIN 0 - 100 FT
                                                                                                92887
                                                                                                                     POSSIBLE GROIN 0 - 100 FT
15
                00294
                         51
                              RB194
                                    PIER 0 - 100 FT
                                                                                6
                                                                                                         11
                                                                                                              REF55
16
                00295
                         11
                              RFF54
                                     PIER 100 - 200 FT
                                                                                                02838
                                                                                                         11
                                                                                                              REE55
                                                                                                                     POSSIBLE GROIN 0 - 100 FT
                00310
                                     PIER 100 - 200 FT
                                                                                8
                                                                                                02308
                                                                                                         11
                                                                                                              REE55
                                                                                                                     POSSIBLE GROIN 0 - 190 FT
17
                         11
                              RFF54
18
                00313
                         51
                              88194
                                    PIER 0 - 100 FT
                                                                                9
                                                                                                02935
                                                                                                              REE55
                                                                                                                     POSSIBLE GROIN 8 - 100 FT
                                                                                                         11
                                                                                10
                                                                                                                     POSSIBLE GROIN 0 - 100 FT
19
                00332
                         51
                                     PIER 8 - 100 FT
                              8B194
                                                                                                02955
                                                                                                         11
                                                                                                              REE55
28
                00350
                         11
                              RFF54
                                    COMPLEX PIER 300
                                                      - 400 FT
                                                                                11
                                                                                                02965
                                                                                                         11
                                                                                                              REE55
                                                                                                                    POSSIBLE GROIN 0 - 100 FT
                                    PIER 100 - 200 FT
21
                00358
                         11
                              RFF54
                                                                                12
                                                                                                93489
                                                                                                         11
                                                                                                              RFF55
                                                                                                                     POSSIBLE GROIN 0 - 100 FT
22
                00422
                              AFF54
                                    PIER 100 - 200 FT
                                                                                13
                                                                                                03556
                                                                                                                     POSSIBLE GROIN 0 - 100 FT
                         11
                                                                                                              RFF55
                                                                                                         11
                00483
                                     CONPLEX PIER 400 - 500 FT
                                                                                                                     POSSIBLE GROIN 0 - 100 FT
23
                         11
                                                                                                P7564
                              RFF54
                                                                                14
                                                                                                         11
                                                                                                              SEE 55
24
                00538
                         11
                              RFF54
                                     COMPLEX PIER 388 - 498 FT
                                                                                15
                                                                                                93599
                                                                                                         11
                                                                                                              RFF55 POSSIBLE GROIN 0 - 100 FT
25
                00544
                         11
                              RFF54
                                     PIER 100 - 200 FT
                                                                                16
                                                                                                03700
                                                                                                         11
                                                                                                              AFF55 POSSIBLE GROIN 0 - 100 FT
                                    PIER 100 - 200 FT
                00545
                                                                                17
                                                                                                03810
                                                                                                              AFF55 POSSIBLE GROIN 0 - 100 FT
26
                         51
                              B2338
                                    PIER 0 - 100 FT
27
                00588
                         11
                              RB194
                                                                                182
                                                                                                END
28
                00591
                         11
                              RFF54
                                     PIER 0 - 100 FT
                                                                                E HRMPTON MH
                                     PIER 0 - 100 FT
29
                00601
                         11
                              RFF54
                                                                                 LIST OF ALL DATA FOR VARIABLE ST
                                     COMPLEX PIER 400 - 500 FT
70
                99737
                              REE54
                                                                                 WITH VALUE JT
                         11
31
                00750
                         11
                              RFF54
                                     COMPLEX PIER 400 - 500 FT
                                                                                LINE #
                                                                                             COORDINATE RES
                                                                                                               IS VALUE
                00769
                                     PIER 200 - 300 FT
                                                                                                03765
                                                                                                              'AFF55 JETTY 8 - 100 FT
35
                         11
                              RFF54
                                                                                                         11
33
                00779
                         51
                              B2338
                                    PIER 8 - 180 FT
                                                                                                03776
                                                                                                              RFF55
                                                                                                                    JETTY 8 - 100 FT
                                                                                                         11
                                                                                                                     JETTY 8 - 189 FT
34
                20242
                         11
                              PFF54
                                    PIER 100 - 200 FT
                                                                                                A3835
                                                                                                         11
                                                                                                              PFF55
35
                00860
                         11
                              RFF54
                                     COMPLEX PIER 300 - 400 FT
                                                                                                83843
                                                                                                         11
                                                                                                              AFF55 JETTY 0 - 100 FT
                                                                                5
                                                                                                03868
                                                                                                              PFF55
                                                                                                                     JETTY 0 - 100 FT
                00916
                              AFF54
                                     COMPLEX PIER 600 - 700 FT
36
                         11
                                                                                                              AFF55 JETTY 0 - 100 FT
                                     COMPLEX PIER 900 - 1000 FT
                                                                                                93883
37
                00948
                         11
                              RFF54
                                                                                6
                                                                                182
                                                                                                END
                01013
                         51
                              82338
                                     COMPLEX PIER 500 - 600 FT
38
39
                81264
                         11
                              RFF54
                                     PIER 0 - 100 FT
                                    PIER 9 - 100 FT
40
                01698
                         11
                              RFF55
41
                02508
                         11
                              REE55
                                    PIER 8 - 100 FT
                02792
                              REE55
                                     PIER 100 - 200 FT
42
                         11
                                     PIER 198 - 299 FT
43
                82822
                         11
                              REE55
                02998
                              PEE55
                                    PIER 100 - 200 FT
44
                         11
45
                03006
                         11
                              REE55
                                    PIER 100 - 200 FT
                                     COMPLEX PIER 900 - 1000 FT
46
                03670
                         11
                              RFF55
47
                04867
                         11
                              RFF55
                                     COMPLEX PIER 700 - 300 FT
                95943
                              AGG54 PIER 100 - 200 FT
48
                         11
49
                05050
                              AGG54
                                    COMPLEX PIER 200 - 300 FT
                                    COMPLEX PIER 200 - 300 FT
38
                05085
                         11
                              RG054
```

Three Mile Harbor

```
E HAMPTON THA
LIST OF ALL DATA FOR VARIABLE ST
WITH VALUE PR
                              IS VALUE
LINE #
            COORDINATE RES
               02199
                        11
                             RCC45 PIER 8 - 100 FT
                             RB846 PIER 100 - 200 FT
               02356
                        11
                             A8846 PIER 8 - 100 FT
3
                22589
                        11
                02639
                             R8846 PIER 0 - 100 FT
                             AB846 PIER 0 - 100 FT
               03206
                        11
               03516
                             AB846 PIER 0 - 100 FT
                        11
               03538
                             RBB46 PIER 0 - 100 FT
                        11
                03766
                             RBB46 PIER 0 - 100 FT
                        11
                             R8846 PIER 0 - 100 FT
9
               03786
                        11
10
                03792
                        11
                              98846 COMPLEX PIER 100 - 200 FT
11
               PARSEN
                             88846 COMPLEX PIER 100 - 200 FT
                        11
12
               93886
                        11
                             RBB46 COMPLEX PIER 100 - 200 FT
13
                03849
                              88846
                                    PIER 0 - 100 FT
                        11
14
               83895
                             ASB46 COMPLEX PIER 200 - 300 FT
                        11
15
                             ABB46 COMPLEX PIER 200 - 300 FT
                07908
                        11
16
               03920
                        51
                             82266 PIER 100 - 200 FT
17
                33931
                             R8846 PIER 100 - 200 FT
                        11
18
                84266
                             A6846 PIER 8 - 100 FT
                        11
19
                84272
                        11
                             R8846 PIER 0 - 100 FT
20
                04275
                              ABB46 PIER 0 - 100 FT
21
               04278
                                    PIER 0 - 190 FT
                        11
                             RBB46
                             REB46 COMPLEX PIER 300 - 400 FT
22
               84295
                        11
23
                04639
                        11
                             RB846 PIER 0 - 100 FT
24
               84689
                             ACC46 PIER 8 - 190 FT
                        11
25
26
                04712
                             ACC46 PIER 8 - 100 FT
                        11
                94758
                        11
                             RCC46 PIER 0 - 100 FT
27
               04761
                        11
                             RCC46 PIER 0 - 100 FT
28
                94765
                        11
                              ACC46 PIER 0 - 100 FT
29
                04778
                              ACC46 PIER 0 - 100 FT
                        11
30
                              RCC46 PIER 0 - 100 FT
                04781
                        11
                              RCC46 PIER 0 - 100 FT
31
                04785
32
                84789
                        11
                              RCC46 PIER 0 - 100 FT
33
                84793
                             8CC46 PIER 0 - 100 FT
                        11
34
                             RCC46 COMPLEX PIER 380 - 400 FT
                84972
                         11
35
                04985
                              RCC46 PIER 0 - 190 FT
                        11
36
                              80046 PIER 0 - 100 FT
                04988
                        11
37
                              ACC46 PIER 0 - 100 FT
                04990
                        11
38
                04993
                         11
                              ACC46 PIER 0 - 190 FT
39
                04997
                              ACC46 PIER 0 - 100 FT
                        11
                85882
                             ACC46 PIER 9 - 189 FT
40
                        11
41
                05009
                        11
                             ACC46 COMPLEX PIER 188 - 288 FT
42
                05109
                        11
                              RCC46 COMPLEX PIER 400 - 500 FT
43
                25171
                              ACC46 PIFR 9 - 100 FT
                        11
                             RCC46 COMPLEX PIER 100 - 200 FT
44
                05351
                        11
45
                05362
                        11
                              RCC46 PIER 0 - 100 FT
46
                85544
                             ACC46
                                    COMPLEX PIER 200 - 300 FT
                        11
                                    COMPLEX PIER 200 - 300 FT
47
               05556
                        11
                             RCC46
48
                05563
                        11
                              ACC46 PIER 108 - 260 FT
49
                05565
                              RCC46 PIER 100 - 200 FT
                         11
50
                25569
                              ACC46 PIER 100 - 200 FT
                        11
51
                85577
                        11
                             8CC46 PIER 100 - 200 FT
52
                05585
                              RDD46
                                    COMPLEX PIER 0 - 100 FT
                         11
53
                05588
                              82263 PIER 8 - 108 FT
                         51
                              82263 PIFR 0 - 100 FT
54
                05617
                         51
55
                05622
                         51
                             AR360 PIER 8 - 100 FT
56
                              82263 PIER 8 - 100 FT
                05623
                05653
                             RR360 PIER 0 - 100 FT
57
213
               END
```

```
E HAMPTON THA
LIST OF ALL DATA FOR VARIABLE ST
WITH VALUE OR
                            IS VALUE
LINE #
            COORDINATE RES
               04965
                       11 ACC46 GROIN 0 - 128 FT
                       11 ADD46 GROIN 3 - 198 FT
               95698
248
               FND
E HAMPTON THH
LIST OF ALL DATA FOR VARIABLE ST
WITH VALUE OF
            COORDINATE RES
                             IS VALUE
LINE #
               93741
                       11
                            ACC45 POSSIBLE GROIN 0 - 100 FT
               00785
                            ADD45 POSSIBLE GROIN 8 - 108 FT
                       11
                            RDD45 POSSIBLE GROIN 8 - 188 FT
               99857
?
                       11
                            RDD45 POSSIBLE GROIN 8 - 180 FT
               00895
                       11
               01541
                       11
                            ACC45 POSSIBLE GROIN 0 - 190 FT
                            RCC46 POSSIBLE GROIN 0 - 100 FT
               05257
                       11
               FND
213
E HAMPTON THE
LIST OF ALL DATA FOR VARIABLE ST
WITH VALUE JT
            COORDINATE RES
LINE #
                            IS VALUE
                            ACC45 JETTY 0 - 100 FT
               01360
                       11
1
2
               01382
                       11
                            ACC45 JETTY 8 - 100 FT
               91414
                            RCC45 JETTY 0 - 100 FT
                       11
7
                            ACCAS JETTY A - 199 FT
               01453
                       11
               03077
                       11
                             RBB46 JETTY 0 - 100 FT
5
               03307
                       11
                             ABB46 JETTY 8 - 100 FT
               03470
                            ABB46 JETTY 0 - 100 FT
                        11
218
               END
```

Coast Line

```
E HAMPTON CL
E HAMPTON CL.
                                                                                 LIST OF ALL DATA FOR VARIABLE ST
LIST OF ALL DATA FOR VARIABLE ST
                                                                                 WITH VALUE OP
 WITH VALUE PR
                                                                                ITHE #
                                                                                             COORDINATE RES
                                                                                                               IS
                                                                                                                    VALUE
             COORDINATE RES
LINE #
                               IS
                                    VALUE
                                                                                                              80044 POSSIBLE GROIN 9 - 199 FT
                                                                                                82568
                                                                                1
                                                                                                         11
                90000
                              RB842 PIER 500 - 600 FT
                                                                                                 03572
                                                                                                               RDD43
                                                                                                                     POSSIBLE GROIN 0 - 100 FT
                                     PIER 100 - 200 FT
                00015
                         51
                              RR391
2
                                                                                3
                                                                                                03553
                                                                                                               ADD43
                                                                                                                     POSSIBLE GROIN 0 - 100 FT
                                                                                                         11
                              R8842 COMPLEX PIER 500 - 600 FT
3
                RR194
                         11
                                                                                                07132
                                                                                                         11
                                                                                                               REE47
                                                                                                                     POSSIBLE GROIN 0 - 100 FT
                88286
                         11
                              RBB42 COMPLEX PIER 200 - 300 FT
                                                                                                                     POSSIBLE GROIN 0 - 100 FT
                                                                                                07289
                                                                                                              REE47
                                                                                                         11
                00243
                              RB842
                                     PIER 100 - 200 FT
5
                         11
                                                                                                              ABB49 POSSIBLE GROIN 0 - 100 FT
                                                                                6
                                                                                                10876
                                                                                                         11
                02079
                              8CC44
                                     COMPLEX PIER 200 - 300 FT
6
                         11
                                                                                386
                                                                                                CIG
                              ADD46 PIER 9 - 100 FT
                36168
                         11
                                                                                E HAMPTON CL
8
                06326
                         11
                              80046 PIER 9 - 190 FT
                                                                                 LIST OF ALL DATA FOR VARIABLE ST
                              ADD46 PIER 0 - 100 FT
                06330
                         11
9
                                                                                 HITH VALUE JT
                              RDD46 PIER 0 - 100 FT
18
                86359
                         11
                                                                                LINE #
                                                                                             COORDINATE RES
                                                                                                               IS
                                                                                                                    VALUE
11
                06915
                         11
                              REE46 PIER 8 - 180 FT
                                                                                                               RBB42 JETTY 100 - 200 FT
                                                                                                00305
                                                                                                         11
                07381
                              REE47 PIER 0 - 100 FT
12
                         11
                                                                                                                     JETTY 500 - 600 FT
                                                                                                 05874
                                                                                                         11
                                                                                                               RDD46
13
                07799
                         11
                              REE47 PIER 0 - 180 FT
                                                                                                07475
                                                                                                                     JETTY 0 - 100 FT
                                                                                3
                                                                                                         11
                                                                                                               REE47
14
                87428
                         11
                              REE47
                                     PIER 0 - 100 FT
                                                                                                07491
                                                                                                               REE47
                                                                                                                     JETTY 0 - 100 FT
                                                                                                         11
15
                07657
                         11
                              ADD47 PIER 0 - 100 FT
                                                                                                 07524
                                                                                                         11
                                                                                                               BEE47
                                                                                                                     JETTY 0 - 100 FT
16
                09993
                         11
                              ARR48 PIER 0 - 100 FT
                                                                                                07553
                                                                                                         11
                                                                                                               REE47
                                                                                                                     JETTY 0 - 100 FT
17
                10127
                         11
                               AAA49 COMPLEX PIER 400 - 500 FT
                                                                                                              REE47 JETTY 0 - 100 FT
                                                                                                07592
                                                                                                         11
                10180
                               RRR49 PIER 100 - 200 FT
18
                                                                                                              REE47
                                                                                                                     JETTY 0 - 100 FT
                                                                                8
                                                                                                97616
                                                                                                         11
                                     PIER 0 - 100 FT
19
                 10266
                         11
                               RRR49
                                                                                9
                                                                                                07688
                                                                                                         11
                                                                                                               RDD47
                                                                                                                     JETTY 0 - 100 FT
                10955
                              88849 PIER 200 - 300 FT
20
                         11
                                                                                                 07708
                                                                                                               RDD47
                                                                                                                     JETTY 0 - 100 FT
                                                                                                         11
                              RBB49 COMPLEX PIER 300 - 400 FT
21
                10978
                         11
                                                                                                               RDD47
                                                                                11
                                                                                                07720
                                                                                                                     JETTY 0 - 100 FT
                                                                                                         11
22
                 10988
                         11
                               RBB49 PIER 300 - 400 FT
                                                                                12
                                                                                                07727
                                                                                                         11
                                                                                                               RDD47
                                                                                                                     JETTY 0 - 100 FT
                11020
                               88849 PIER 0 - 100 FT
27
                         11
                                                                                13
                                                                                                87745
                                                                                                              ADD47
                                                                                                                     JETTY 0 - 100 FT
                               ABBSO COMPLEX PIER 200 - 300 FT
                11618
24
                         11
                                                                                14
                                                                                                07787
                                                                                                              RDD47
                                                                                                                     JETTY 0 - 100 FT
                                                                                                         11
                                     COMPLEX PIER 500 - 600 FT
25
                15213
                         11
                              REE53
                                                                                15
                                                                                                07814
                                                                                                         11
                                                                                                              8DD47
                                                                                                                     JETTY 0 - 100 FT
26
                 15428
                              RDD53 PIER 8 - 198 FT
                                                                                16
                                                                                                07826
                                                                                                         11
                                                                                                              ADD47
                                                                                                                     JETTY 0 - 100 FT
                 15823
                               REE54
                                     PIER 0 - 100 FT
27
                         11
                                                                                17
                                                                                                07853
                                                                                                         11
                                                                                                               ADD47
                                                                                                                      JETTY 0 - 100 FT
                              REE54 COMPLEX PIER 700 - 800 FT
28
                15861
                         11
                                                                                                                     JETTY 0 - 100 FT
                                                                                                               ACC48
                                                                                18
                                                                                                08972
                                                                                                         11
29
                16015
                              REE54 COMPLEX PIER 200 - 300 FT
                                                                                                               BCC48
                                                                                                                     JETTY 8 - 188 FT
                                                                                19
                                                                                                88996
                                                                                                         11
                 END
386
                                                                                20
                                                                                                09010
                                                                                                         11
                                                                                                               ACC48
                                                                                                                     JETTY 0 - 100 FT
E HRMPTON CL
                                                                                                                    JETTY 0 - 100 FT
                                                                                21
                                                                                                89023
                                                                                                         11
                                                                                                              ACC48
 LIST OF ALL DATA FOR VARIABLE ST
                                                                                22
                                                                                                09042
                                                                                                         11
                                                                                                               ACC48
                                                                                                                     JETTY 0 - 100 FT
 WITH VALUE OR
                                                                                23
                                                                                                                    JETTY 0 - 100 FT
                                                                                                09058
                                                                                                         11
                                                                                                              ACC48
             COORDINATE RES
ITHE #
                               IS
                                    VRLUE
                                                                                24
                                                                                                 09071
                                                                                                         11
                                                                                                               8CC48
                                                                                                                     JETTY 0 - 100 FT
                 00341
                         11
                              RBB42 GROIN 300 - 400 FT
                                                                                25
                                                                                                09084
                                                                                                               ACC48
                                                                                                                     JETTY 8 - 100 FT
                                                                                                         11
                 01790
                               RCC44
                                     GROIN 0 - 100 FT
                         11
                                                                                26
                                                                                                09095
                                                                                                              RCC48
                                                                                                                    JETTY 0 - 100 FT
                                                                                                         11
                                     GROIN 200 - 300 FT
                 01966
                         11
                               RCC44
                                                                                                                     JETTY 0 - 100 FT
                                                                                27
                                                                                                               ABB48
                                                                                                09643
                                                                                                         11
                              RDD46 GROIN 489 - 500 FT
                 05845
                         11
                                                                                                                     JETTY 0 - 100 FT
                                                                                28
                                                                                                09664
                                                                                                         11
                                                                                                              ABB48
                 06344
                         51
                               82266
                                     GROIN 8 - 188 FT
                                                                                29
                                                                                                09684
                                                                                                         11
                                                                                                              ABB48
                                                                                                                     JETTY 0 - 100 FT
                 06369
                         51
                              B2266 GROIN 8 - 100 FT
                                                                                30
                                                                                                09727
                                                                                                         11
                                                                                                               ABB48
                                                                                                                     JETTY 0 - 100 FT
                                     GROIN 0 - 183 FT
                 09031
                         51
                               82276
                                                                                31
                                                                                                               ABB48
                                                                                                                     JETTY 0 - 100 FT
                                                                                                09811
                                                                                                         11
                 99958
                          51
                                     CROIN 6 - 100 FT
                               B2276
                                                                                                               RRR4R
                                                                                                                     JETTY 0 - 100 FT
                                                                                32
                                                                                                09907
                                                                                                         11
                              80053 GRGIN 8 - 188 FT
                 15482
                         11
                                                                                33
                                                                                                 09943
                                                                                                         11
                                                                                                               ABB48
                                                                                                                     JETTY 8 - 100 FT
                               88637 GROIN 8 - 100 FT
10
                 15469
                                                                                                              ARA48 JETTY 0 - 100 FT
                                                                                34
                                                                                                10022
                                                                                                         11
                 FID
786
                                                                                                                    JETTY 0 - 100 FT
                                                                                35
                                                                                                19848
                                                                                                         11
                                                                                                               88849
                                                                                                              ARR49 JETTY 0 - 100 FT
                                                                                 36
                                                                                                10077
                                                                                                         11
                                                                                37
                                                                                                11149
                                                                                                               RBB49 JETTY 100 - 200 FT
                                                                                                                     JETTY 0 - 100 FT
                                                                                                11606
                                                                                                              ABB50
                                                                                38
                                                                                                         11
                                                                                                              AGG54 JETTY 100 - 200 F1
                                                                                39
                                                                                                17409
                                                                                                         11
                                                                                                               AGG54 JETTY 100 - 200 FT
                                                                                 40
                                                                                                17475
                                                                                                         11
                                                                                                END
                                                                                336
```

Hog Creek

Napeague Harbor

```
E HAMPTON NH
LIST OF BLL DATA FOR VARIABLE ST
WITH VALUE PR
            COORDINATE RES IS VALUE
LINE #
               01345 11 RSE51 PIER 0 - 100 FT
E HAMPTON IN
LIST OF ALL DATA FOR VARIABLE ST
WITH VALUE OR
LINE #
            COORDINATE RES IS VALUE
51
               END
E HAMPTON NA
LIST OF ALL DATA FOR VARIABLE ST
WITH VALUE OP
LINE #
            COORDINATE RES IS VALUE
               00123
                       11
                            ABB50 POSSIBLE GROIN 0 - 100 FT
               88267
                            ABB50 POSSIBLE GROIN 0 - 100 FT
               00335
                            R8850
                                   POSSIBLE GROIN 0 - 100 FT
3
                       11
               00690
                        11
                            ABB50 POSSIBLE GROIN 0 - 100 FT
               98960
                             R8851 POSSIBLE GROIN 0 - 100 FT
               01010
                            88851
                                   POSSIBLE GROIN 8 - 100 FT
                        11
               01053
                        11
                            ASS51 POSSIBLE GROIN 0 - 100 FT
               01103
                             88851
                                   POSSIBLE GROIN 8 - 100 FT
               01130
                            ABB51 POSSIBLE GROIN 0 - 100 FT
                        11
10
               01175
                        11
                            RE851 POSSIBLE CROIN 0 - 100 FT
               01678
                             RCC51 POSSIBLE GROIN 8 - 198 FT
               02010
                            ACC50 POSSIBLE GROIN 0 - 100 FT
12
51
               END
E HAMPTON NH
LIST OF ALL DATA FOR VARIABLE ST
WITH VALUE JT
            COORDINATE RES IS VALUE
81351 11 A8851 JETTY 8 - 198 FT
LINE #
51
               END
```

```
E HAMPTON HO
 LIST OF ALL DATA FOR VARIABLE ST
 WITH VALUE PR
LINE #
            COORDINATE RES
                            IS VALUE
               30111
                       51 88360 PIER 8 - 100 FT
                            REE46 COMPLEX PIER 108 - 200 FT
               99125
               00756
                       11
                            REE46 COMPLEX PIER 0 - 100 FT
               00836
                       51 B2276 PIER 0 - 100 FT
               01090
                           REE47 COMPLEX PIER 300 - 400 FT
38
               END
E HRMPTON HC
 LIST OF ALL DATA FOR VARIABLE ST
 WITH VALUE GR
LINE #
            COORDINATE RES IS VALUE
              80398 11 REE46 GROIN 198 - 200 FT
38
E HAMPTON HC
LIST OF ALL DATA FOR VARIABLE ST
MITH VALUE OP
LINE #
           COORDINATE RES IS VALUE
              00769 11 REE46 POSSIBLE GROIN 0 - 100 FT
38
              END
E HAMPTON HC
LIST OF ALL DATA FOR VARIABLE ST
WITH VALUE JT
LINE #
           COORDINATE RES IS VALUE
38
              END
```



3 1794 02365492 5

APPENDIX G (Continued)

Acabomack Harbor

Northwest Creek

E HAMPTON 68									E HRMPTON NO								
LIST OF ALL		orani d	· st							DATA FOR VA	DTODE I	CT					
WITH VALUE		VIIIOLL	,						WITH VALUE		KINDLI	- 31					
LINE #		DEC	10	UQLEN					LINE #		DEC	10	LIGHT HE	v.			
79		KED	13	YIBLUL					4	82196			PIER 0 -	400 5			
									2		11						
E HAMPTON FIN		· · · · · · · ·							-	82274	11	HODAA	PIER 0 -	100 1	i		
LIST OF ALL		CHECLE	: 51						48	END							
WITH VALUE									E HAMPTON NC								
LINE #		RES	IS	VILLUE					LIST OF ALL		RIABLE	E 51					
79	END								WITH VALUE	GR							
E HAMPTON AH									LINE #	COORDINATE	RES	15	VALUE				
LIST OF ALL	DATA FOR VA	RIABLE	. ST						40	END							
WITH VALUE	GP								E HAMPTON NC								
LINE #	COORDINATE	PCS	15	VALUE					LIST OF ALL	DATR FOR VA	RIABLE	ST					
1	01380	11	HD047	POSSIBLE	GROIN	0 - 1	100	FT	WITH VALUE (GP C							
2	01468	11	R0047	POSSIBLE	GROIN	3 - :	100	FT	LINE #	COORDINATE	RES	IS	VALUE				
3	91744	11	RCC47	POSSIBLE	GROIN	0 - :	188	FT	1	99335	11	ABB4 3	POSSIBLE	GROIN	0 -	188	FT
4	01994	11	RCC47	POSSIBLE	GROIN	0 - :	100	FT	2	99748	11	PR943	POSSIBLE				
2 3 4 5	02053			POSSIBLE					40	END							
79	END			,			-,5,5		E HAMPTON NC								
E HAMPTON AN	100								LIST OF ALL	DATA FOR VA	RIABLE	ST					
	DATA FOR VA	DIARI	FST						WITH VALUE .			3 171.0					
WITH VALUE		IV 21 NOLL							LINE #		pec	15	VALUE				
LINE #	COORDINATE	DEC	15	UOL HE					40	END							
79	END	1023	13	TILUL					10	- H							
15	E18D																

DUE DATE