

CAPACITY ANALYSIS

DATA CALL WORK SHEET

FOR NAVY BASE: NAVAL STATION GUAM

BASE PRIMARY UIC: 61755

(Insert this UIC in "Header A" on every page)

Category.....Operational Support

Sub-category.....Naval Bases

*******If any responses are classified, attach separate classified annex.*******

5 June 1994

Naval Station Listing

Type	Title	Location	Change N4644- CPF MAY 94
SUBMARINE BASE	NAVSUBASE NEW LONDON	GROTON CT ✓	
NAVAL STATION	NAVAL STATION ANNAPOLIS	ANNAPOLIS MD	
AMPHIBIOUS BASE	NAVPHIBASE LITTLE CREEK	NORFOLK VA ✓	
NAVAL STATION	NAVAL STATION NORFOLK	NORFOLK VA ✓	
SUBMARINE BASE	NAVSUBASE KINGS BAY	KINGS BAY GA ✓	
NAVAL STATION	NAVAL STATION MAYPORT	MAYPORT FL ✓	
NAVAL STATION	NAVAL STATION PASCAGOULA	PASCAGOULA MS ✓	
NAVAL STATION	NAVAL STATION INGLESIDE	INGLESIDE TX ✓	
NAVAL STATION	NAVAL STATION ROOSEVELT ROADS	ROOSEVELT ROADS PR ✓	
SUBMARINE BASE	SUBMARINE BASE BANGOR	SILVERDALE WA ✓	
NAVAL STATION	NAVAL STATION EVERETT	EVERETT WA ✓	
NAVAL STATION	NAVAL STATION SAN DIEGO	SAN DIEGO CA ✓	
NAVPHIBASE	CORONADO CA	SAN DIEGO CA ✓	
NAVAL STATION	NAVAL STATION PEARL HARBOR	PEARL HARBOR HI ✓	
SUBMARINE BASE	SUBMARINE BASE SAN DIEGO	SAN DIEGO CA ✓	
SUBMARINE BASE	SUBMARINE BASE PEARL HARBOR	PEARL HARBOR HI ✓	
NAVAL STATION	NAVAL STATION GUAM	GUAM ✓	
NAVAL AIR STATION	NAVAL AIR STATION, NORTH ISLAND	SAN DIEGO, CA ✓	

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10. Reserve Support Capacities

10.a. List all **reserve units** (USNR, USMCR, USAFR, ANG, USAR, ARNG) that train at this installation. Table 10.1

Reserve Unit	Training Function / Facilities Used
NAVAL RESERVE UNIT NR120	ADMIN SUPPORT FOR SELRES ON GUAM/BLDG 15,GYM,POOL,RIFLE/PISTOL RANGE
1st/294 GUAM ARMY NAT'L GUARD(INF BAT LIGHT)	RIFLE/PISTOL RANGE
12th/24 ENG DET GUAM ARMY NAT'L GUARD	RIFLE/PISTOL RANGE

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10.b. For each USNR and USMCR ship homeported or unit that trains at your facility, provide the number of **authorized billets and number of personnel actually assigned** to the unit for the past three fiscal years. Include both Selected Reserves (SELRES) and Training and Administration of Reserves (TAR) Navy / Full Time Support (FTS) Marine Corps reservists. Explain differences between authorized and actual manning.

Table 10.2

Unit: NR120	FY 1991				FY 1992				FY 1993			
	Auth		Actual		Auth		Actual		Auth		Actual	
	SELRES	TAR/FTS	SELRES	TAR/FTS	SELRES	TAR/FTS	SELRES	TAR/FTS	SELRES	TAR/FTS	SELRES	TAR/FTS
Enlisted	20	0	20	0	12	0	12	0	12	0	12	0
Officer	10	0	10	0	10	0	10	0	10	0	10	0

16.b. List the projected work load at the same IMA for each class of ship.

Table 16.2

Ship class	Projected man hours (x1000) per ship per fiscal year													
	FY1995		FY1996		FY1997		FY1998		FY1999		FY2000		FY2001	
	# Ships	Man-hrs	# Ships	Man-hrs	# Ships	Man-hrs	# Ships	Man-hrs	# Ships	Man-hrs	# Ships	Man-hrs	# ships	Man-hrs
AS	1	167.9	1	171.8	1	175.6	1	179.5	1	183.4	1	183.4	1	191.1
AFS	1	29.5	0		0		0		0		0		0	

SHIP'S NOTE: SAME COMMENTS PROVIDED UNDER TABLE 16.1 ALSO APPLY FOR TABLE 16.2.

SHIP'S NOTE: THE AE LISTED IN TABLE 16.1 IS CURRENTLY SCHEDULED FOR DECOM IN FY94.

TYCOM NOTE: THE USS HOLLAND IS SCHEDULED TO BE DECOMMISSIONED IN FY96. THE OUTYEAR IMA WORKLOAD FOR THE AS IS BASED ON THE REQUIREMENT TO MAINTAIN A TENDER IN GUAM TO PERFORM SSN NUCLEAR WORK AND IS TIED TO TABLE 6.1 OF NASTA GUAM'S DATA CALL 6 INPUT WHICH REFLECTS THE PRESENCE OF A TENDER THROUGH FY01.

16.c. If some IMA level work is contracted to civilian (non-DON) activities, provide the navy contract manager and estimate the equivalent man-hours of service provided by those contractors in the listed fiscal years. List projected contractor IMA workload for the fiscal years 1995 through 2001.N/A

NO WORK IS CONTRACTED TO NON-DOD ACTIVITIES.

MAINTENANCE SUPPORT CAPACITY

17. For any **Shore Based Intermediate Maintenance Facility**, list the following: N/A

17.a. List the **size** and the **condition** of the **intermediate maintenance facility** located at the installation. CCN refers to the five digit category code number from NAVFAC P-80.

Table 17.1

Facility Name/ Function	CCN	Adequate (sq ft)	Substandard (sq ft)	Inadequate (sq ft)
N/A				

In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories above where inadequate facilities are identified describe why the facility is inadequate; indicate how the facility is being used and list other possible uses; and specify the costs to remove the deficiencies that make it inadequate. Indicate if current budget program includes any of the required funds.

17.b. Assuming that the shore intermediate maintenance facilities can be **fully staffed** with appropriately skilled workers and procurement clerks and that sufficient funding is available for all parts support, what would be the maximum ship intermediate maintenance capability of this installation. For this question, assume that all currently programmed improvements are executed and assume that all current depot work remains at the depot level.

N/A

17.c. What **plant modifications/facility improvements are budgeted** in Presidential Budget 1995 through FY 1997 (including all BRACON) that would improve the production work capability at the ashore intermediate maintenance facility? Provide a description, cost, and additional capacity (in man-hours) that could be realized.

N/A

17.d. Given **unconstrained funding** and manning levels, what **Industrial Plant Equipment (IPE)** would you change (add, delete, or modify) to increase the shore IMA production work capacity? Provide a description, cost estimates, and additional capacity (in man-hours per year) that could be realized. N/A

17.e. Are there any environmental, legal or other **factors that inhibit further increase** in productive work capacity at the shore IMA (e.g. encroachments, pollutant discharge, etc.)? Provide details and possible solutions. N/A

17.f. State the percent of the maintenance work day lost to **military duties** (GMT, Training, etc.) during the normal day shift. N/A

17.g. Provide the **man-hours expended by shore based intermediate maintenance activities** for the listed years in the following categories: N/A

Table 17.2

IMA: _____	FY 1990 (K man-hr)	FY 1991 (k man-hr)	FY 1992 (k man-hr)	FY 1993 (k man-hr)	FY 1994 ¹ (k man-hr)
Ship Modernization (non-nuclear)	N/A	N/A	N/A	N/A	N/A
Ship Modernization (nuclear)	N/A				
Ship Repair (non-nuclear)	N/A				
Ship Repair (nuclear)	N/A				
Aircraft Maintenance	N/A				
Facility/IPE Maintenance	N/A				
Other Maintenance ²	N/A				

¹Projected man hours.

²Describe maintenance in this category.

SHIP SUPPORT CAPACITY

18. List the government drydocks (floating or graving) owned by the base or tenant activities. For each drydock indicate its maximum lift, ship classes for which NAVSEA has certified the dock, and number of days in use in FY 1991, 1992, 1993. Indicate the number of days climate prevented painting and preservation of docked ship external hull in FY 1993.

Table 18.1

Drydock	Maximum Capacity	Ship Classes that can be Docked ¹	Days in use			Climate Limited days		
			FY1991	FY1992	FY1993	FY1991	FY1992	FY1993
NONE								

¹NAVSEA certification for docking.

19. Provide the same data for commercial drydocks in the harbor complex.

Table 19.1

Drydock	Maximum Capacity	Ship Classes that can be Docked ¹	Days in use ²			Climate Limited days		
			FY1991	FY1992	FY1993	FY1991	FY1992	FY1993
NONE								

¹NAVSEA certification for docking.

²Days in use supporting DOD ships.

For example: in the category 171-10, a type of training facility is academic instruction classroom. If you have 10 classrooms with a capacity of 25 students per room, the design capacity would be 250. If these classrooms are available 8 hours a day for 300 days a year, the capacity in student hours per year would be 600,000.

Table 23.1

Parent UIC	CCN	Type Training Facility	Total #	Capacity (PN) ¹	Capacity (Student HRS/YR)
49367	171-10	ACADEMIC	3	174	417,600; (8x300)
61755	171-20	ACD/GEN INS	3	180	432,000; (8X300)
61755	171-10	APPL INSTR BLD	1	0	0(BUILDING IS SHELL ONLY/NO POWER. USED FOR RECON PRACITICE BY NSUW-1)
61755	171-77	TRNG MATL STORAGE	1	0	0(STORAGE)
61755	179-40	SM ARMS RANGE	2	16	38,400; (8x300)
61755	179-60	PARADE/DRILL FLD	1	300	720,000; (8x300)
61755	171-20	APPL INSTR BLDG	1	30	72,000; (8x300)
61755	171-10	ACD/GEN INST	1	40	96,000; (8x300)
61755	171-10	ACD/GEN INST	3	180	432,000; (8X300) (USE BY SUBGRU 7/AS/SSN)
61755	171-10	ACD/GEN INST	1	30	72,000 (8X300)
61755	171-15	RESEV TRNG BLDG	1	40	0(BUILDING IS SHELL ONLY)

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¹Personnel Capacity is the total number of seats available for students in spaces used instruction based on the current configuration and use of the facilities.

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23.b. By facility Category Code Number (CCN), provide the number of hours per year of classroom time required for each course of instruction taught at formal schools on your installation. Include all applicable 171-XX and 179-xx CCN's.

CCN: 171-10

Type of Training Facility	School	Type of Training	FY 1993 Requirements			FY 2001 Requirements		
			A	B	C	A	B	C
ATG WESTPAC DET GUAM ACAD.	VARIOUS	CLASSROOM/FIELD	608	48	29,184	*	*	*
ACADEMIC	HRO/TQL	CLASSROOM	535	48	25680	588	48	28224
ACADEMIC	SAFETY	CLASSROOM	256	48	12288	281	46	12926

* NO USS SHIPS SCHEDULED TO BE HOMEPORTED GUAM IN YR 2001.

A = Students per year

B = Number of hours each student spends in this training facility for each course

C = A X B = Number of hours of instruction

23.b. Assuming that the training facility is **not constrained by operational funding** (personnel support, increased overhead costs, etc.), with the present equipment, physical plant, etc., what **additional capacity** (in student hours) could be gained? Provide details and assumptions for all calculations. NONE

23.c. Assume all **planned MILCON** in Presidential Budget 1995 through FY 1997 and BRACON is completed as scheduled. What **additional training capacity** (in student hours per year) will be gained? Provide budgeted cost and details of all additional capacity calculations.

A. MULTI-PURPOSE RANGE FACILITY: EST'D COST=\$393,000. FACILITY CONSISTS OF 15-LANE 25-30 METER RANGE, MACHINE GUN RANGE AND COMBAT PISTOL RANGE. CONSTRUCTION OF THIS RANGE WILL BE FUNDED BY THE ARMY NATIONAL GUARD. THIS FACILITY WILL BE USED BY BOTH THE GUAM ARMY NATIONAL GUARD AND THE NAVY.

B. FIRING MAZE: EST'D COST=\$190,000. THIS FACILITY WILL BE USED BY THE SPECIAL OPERATION FORCES TO MAINTAIN CLOSE QUARTER BATTLE TRAINING PROFICIENCY.

C. PARACHUTE DRYING TOWER: THIS FACILITY WILL BE CONSTRUCTED AS PART OF MCON P-395 (SEALS OPERATION FACILITY) WITH TOTAL ESTIMATED COST OF \$8.7M.

NO ADDITONAL CAPACITY (IN STUDENT HOURS) WILL BE GAINED.

23.d. What additional unfunded MILCON requirements could be added to increase training capacity? Provide the estimated cost and capacity gained and the basis of the values.

MCON P-355, SMALL ARMS RANGE. CAPACITY GAINED IS 500 YD RIFLE RANGE WITH 15 FIRING POINTS AND A 50 YD PISTOL RANGE WITH 12 FIRING POINTS. ESTIMATED COST=\$6,100,000.

23.e. List and explain the **limiting factors** that further funding for personnel, equipment, facilities, etc. cannot overcome.

LIMITED CLASS I PROPERTY

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24.a. Provide data on the **BOQs and BEQs** assigned to your current plant account. The desired unit of measure for this capacity is people housed. Use CCN to differentiate between pay grades, i.e., E1-E4, E5-E6, E7-E9, CWO-O2, O3 and above.

Table 24.1

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Facility Type, Bldg. # & CCN	Total No. of Beds	Total No. of Rooms	Adequate		Substandard		Inadequate	
			Beds	Sq Ft	Beds	Sq Ft	Beds	Sq Ft
BEQ 3 72113	20	20	20	6160	NONE	NONE	NONE	NONE
BEQ 7 72111	24	8	24	2464	NONE	NONE	NONE	NONE
72112	0	0	0	0				
72113	12	12	12	3696	NONE	NONE	NONE	NONE
BEQ 8 72111	42	14	42	4312	NONE	NONE	NONE	NONE
72112	12	6	12	1848	NONE	NONE	NONE	NONE
BEQ 9 72111	42	14	42	4312	NONE	NONE	NONE	NONE
72112	12	6	12	1848	NONE	NONE	NONE	NONE
BEQ 10 72111	30	10	30	3080	NONE	NONE	NONE	NONE
72112	20	10	20	3080	NONE	NONE	NONE	NONE
BEQ 11 72111	12	4	12	1233	NONE	NONE	NONE	NONE
72112	32	16	32	4928	NONE	NONE	NONE	NONE
BEQ 12 72111	33	11	33	3388	NONE	NONE	NONE	NONE
72112	18	9	18	2772	NONE	NONE	NONE	NONE

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Facility Type, Bldg. # & CCN	Total No. of Beds	Total No. of Rooms	Adequate		Substandard		Inadequate	
			Beds	Sq Ft	Beds	Sq Ft	Beds	Sq Ft
BEQ 13 72111	48	16	48	4928	NONE	NONE	NONE	NONE
72112	8	4	8	1232	NONE	NONE	NONE	NONE
BEQ 14 72111	36	12	36	3696	NONE	NONE	NONE	NONE
72112	16	8	16	2464	NONE	NONE	NONE	NONE
BEQ 15A 72111	36	12	36	3696	NONE	NONE	NONE	NONE
72112	0	0						
BEQ 15 72111	36	12	36	3696	NONE	NONE	NONE	NONE
72112	0	0						
BEQ 16 72111	0	0						
72112	38	19	38	5852	NONE	NONE	NONE	NONE
BEQ 18 72111	12	12	12	3696	NONE	NONE	NONE	NONE
72112	0	0						
BEQ 19 72113	19	19	19	5852	NONE	NONE	NONE	NONE
BEQ 20 72111	29	OPN BAY	29	2673	NONE	NONE	NONE	NONE
BEQ 22 72111	104	52	104	10,816	NONE	NONE	NONE	NONE
72112	26	26	26	5408	NONE	NONE	NONE	NONE
BOQ 179 72412	16	16	16	8192	NONE	NONE	NONE	NONE

Facility Type, Bldg. # & CCN	Total No. of Beds	Total No. of Rooms	Adequate		Substandard		Inadequate	
			Beds	Sq Ft	Beds	Sq Ft	Beds	Sq Ft
BOQ 1000 72412	1	1	1	1510	NONE	NONE	NONE	NONE
BOQ 2000 72411	49	49	449	14,945	NONE	NONE	NONE	NONE

24.b. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories above where inadequate facilities are identified provide the following information:

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- a. FACILITY TYPE/CODE:
- B. WHAT MAKES IT INADEQUATE?
- C. WHAT USE IS BEING MADE OF THE FACILITY?
- D. WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD?
- E. WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST?
- F. CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING:
- G. HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP?

24.c. Provide data on the **BOQs and BEQs projected** to be assigned to your plant account in **FY 1997**. The desired unit of measure for this capacity is people housed. Use CCN to differentiate between pay grades, i.e., E1-E4, E5-E6, E7-E9, CWO-O2, O3 and above.

Table 24.2

Facility Type, Bldg. # & CCN	Total No. of Beds	Total No. of Rooms	Adequate		Substandard		Inadequate	
			Beds	Sq Ft	Beds	Sq Ft	Beds	Sq Ft
BEQ 579								
72111	90	45	90	9360	NONE	NONE	NONE	NONE
72112	18	9	18	1872	NONE	NONE	NONE	NONE
BEQ 580								
72111	52	26	52	5408	NONE	NONE	NONE	NONE
72112	34	34	34	7072	NONE	NONE	NONE	NONE
BEQ 581								
72111	72	36	72	7488	NONE	NONE	NONE	NONE
72112	18	18	18	3744	NONE	NONE	NONE	NONE
BEQ 582								
72111	46	23	46	4784	NONE	NONE	NONE	NONE
72112	31	31	31	6448	NONE	NONE	NONE	NONE
BEQ 584								
72111	82	41	82	8528	NONE	NONE	NONE	NONE
72112	37	37	37	7696	NONE	NONE	NONE	NONE
BEQ 585								
72113	30	30	30	6240	NONE	NONE	NONE	NONE
BEQ 583								
72411	26	26	26	5408	NONE	NONE	NONE	NONE
72412	0	0						
BEQ 401								
72111	38	19	38	5130	NONE	NONE	NONE	NONE

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Facility Type, Bldg. # & CCN	Total No. of Beds	Total No. of Rooms	Adequate		Substandard		Inadequate	
			Beds	Sq Ft	Beds	Sq Ft	Beds	Sq Ft
BEQ 859								
72112	29	29	29	7830	NONE	NONE	NONE	NONE
72113	3	3	3	810	NONE	NONE	NONE	NONE

24.d. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories above where inadequate facilities are identified provide the following information:

Change
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- A. FACILITY TYPE/CODE:
- B. WHAT MAKES IT INADEQUATE?
- C. WHAT USE IS BEING MADE OF THE FACILITY?
- D. WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD?
- E. WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST?
- F. CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING:
- G. HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP?

25.a. Provide data on the **messing facilities** assigned to your current plant account.

Table 25.1

Facility Type, CCN and Bldg. #	Total Sq. Ft.	Adequate		Substandard		Inadequate		Avg # Noon Meals Served
		Seats	Sq Ft	Seats	Sq Ft	Seats	Sq Ft	
GENERAL MESS SB-1 72- 210	20,880	300	20,880	NONE	NONE	NONE	NONE	162
GENERAL MESS BLDG 522 72- 210	4000	125	4,000	NONE	NONE	NONE	NONE	305

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25.b. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories above where inadequate facilities are identified provide the following information:

- A. FACILITY TYPE/CODE:
- B. WHAT MAKES IT INADEQUATE?
- C. WHAT USE IS BEING MADE OF THE FACILITY?
- D. WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD?
- E. WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST?
- F. CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING:
- G. HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP?

25.c. Provide data on the messing facilities projected to be assigned to your plant account in FY 1997.

Table 25.2

Facility Type, CCN and Bldg. #	Total Sq. Ft.	Adequate		Substandard		Inadequate		Avg # Noon Meals Served
		Seats	Sq Ft	Seats	Sq Ft	Seats	Sq Ft	
GENERAL MESS 72-210 NAVMAG GUAM	868	100	868	NONE	NONE	NONE	NONE	115

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25.d. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories above where inadequate facilities are identified provide the following information:

- A. FACILITY TYPE/CODE:
- B. WHAT MAKES IT INADEQUATE?
- C. WHAT USE IS BEING MADE OF THE FACILITY?
- D. WHAT IS THE COST TO UPGRADE THE FACILITY TO SUBSTANDARD?
- E. WHAT OTHER USE COULD BE MADE OF THE FACILITY AND AT WHAT COST?
- F. CURRENT IMPROVEMENT PLANS AND PROGRAMMED FUNDING:
- G. HAS THIS FACILITY CONDITION RESULTED IN C3 OR C4 DESIGNATION ON YOUR BASEREP?

26. For military **married family housing assigned to your plant account** provide the following information: N/A

Table 26.1

Type of Quarters	Number of Bedrooms	Total number of units	Number Adequate	Number Substandard	Number Inadequate
Officer	4+				
Officer	3				
Officer	1 or 2				
Enlisted	4+				
Enlisted	3				
Enlisted	1 or 2				
Mobile Homes					
Mobile Home lots					

In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories above where inadequate facilities are identified describe why the housing is inadequate; indicate how the housing is being used and list other possible uses; and specify the costs to remove the deficiencies that make it inadequate. Indicate current plans to remove these deficiencies and the amount of any programmed funds.

27. For personnel assigned to your base and tenant activities who live in **government quarters other than yours**, indicate the plant account holder UIC for their quarters. 62395

28. Provide the following information on **base infrastructure** capacity and load.

Table 28.1

	On Base Capacity	Off base long term contract	Normal Steady State Load	Peak Demand
Electrical Supply (KWH)	18MW	N/A	11 MWH	14 MWH
Natural Gas (CFH)	N/A	N/A	N/A	N/A
Sewage (GPD)	3.2 MGD	N/A	1.5-5.3 MGD	6.8 MGD
Potable Water (GPD)	5 MGD	N/A	.6 MGD	.75 MGD
Steam (PSI & lbm/Hr) 150 PSI	3000 LBM/HR	N/A	1800 LBM/HR	2400 LBM/HR
Long Term Parking	N/A	N/A	N/A	N/A
Short Term Parking	N/A	N/A	N/A	N/A

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29. Provide the maintenance, repair, and equipment expenditure data indicated in the following table for FYs 1985 - 1997

Table 29.1

Activity: NAVAL STATION GUAM

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Fiscal Year	MRP (\$) ¹ X1000	CPV (\$) ² X1000	ACE (\$) ³
FY1985	5006	433516	1691081
FY1986	4406	450473	413321
FY1987	3001	465215	322839
FY1988	3547	480915	354006
FY1989	3102	491841	188978
FY1990	3482	527062	486842
FY1991	4681	541358	181453
FY1992	7027	552078	257304
FY1993	5220	612617	194537
FY1994	5850 <i>4701</i>	640595 <i>549,495</i>	676363
FY1995	4606	59241	N/A
FY1996	4606	659241	N/A
FY1997	4606	659241	N/A

¹ **MRP: Maintenance of Real Property Dollars** is a budgetary term used to gather the expenses or budget requirements for facility work including recurring maintenance, major repairs, and minor construction (non-MILCON). It is the amount of funds spent on or budgeted for maintenance and repair of real property assets to maintain the facility in satisfactory operating condition.

² **CPV: Current Plant Value of Class 2 Real Property** is the hypothetical dollar amount to replace a Class 2 facility in kind with today's dollars. Example: the cost today to replace a wood frame barracks with a wood frame barracks.

³ **ACE: Acquisition Cost of Equipment** is the total cumulative acquisition cost of all "personal Property" equipment which includes the cost of installed equipment directly related to mission execution, such as lab test equipment. Class 2 installed capital equipment that is an integral part of the facility will not be reported as ACE.

30. Real Estate Resources. Identify in the table below the real estate resources which have the potential to facilitate future development and for which you are the plant account holder or into which, though a tenant, your activity could reasonably expect to expand. Complete a separate table for each individual site, i.e., main base, outlying airfields, special off-site areas, etc. The unit of measure is acres. Developed area is defined as land currently with buildings, roads, and utilities where further development is not possible without demolition of existing improvements. Include in "Restricted" areas that are restricted for future development due to environmental constraints (e.g. wetlands, landfills, archaeological sites), operational restrictions (e.g. ESQD arcs, HERO, HERP, HERF, AICUZ, ranges) or cultural resources restrictions. Identify the reason for the restriction when providing the acreage in the table. Specify any entry in "Other" (e.g. submerged lands).

Table 30.1: Real Estate Resources

Site Location: NAVAL STATION GUAM

Land Use	Total Acres	Developed Acreage	Available for Development	
			Restricted	Unrestricted
Maintenance	79	15	0	64
Operational	90	59	10	21
Training	652	6	497	149
R & D	N/A	N/A	N/A	N/A
Supply & Storage	47	27	0	20
Admin	28	14	1	13
Housing	N/A	N/A	N/A	N/A
Recreational	1362	44	0	1318
Navy Forestry Program	161	61	7	93
Navy Agricultural Outlease Program	N/A	N/A	N/A	N/A
Hunting/Fishing Programs	N/A	N/A	N/A	N/A
Other	2250			
Total:	4669	252	515	1678

ALL RESTRICTED LAND IS OPERATIONALLY RESTRAINED BY ESQD ARC FROM KILO PIER

Change
N4644-
CPF
MAY 94

Weapons and Munitions Capacity

31. Does your activity performs any stowage or maintenance on any of the following ordnance commodities types: (Y/N) _YES
(If YES, answer the question 31.a through 31.d; if NO skip to question 32)

ORDNANCE COMMODITY TYPES		
Mines	Expendables	LOE: Rockets
Torpedoes	INERT	LOE: Bombs
Air Launched Threat	CADS/PADS	LOE: Gun Ammo (20mm-16"
Surface Launched Threat	Strategic Nuclear	LOE: Small Arms (up to 50 cal)
Other Threat	Tactical Nuclear	LOE: Pyro/Demo Grenades/Mortars/Projectiles

31. **Ordnance Stowage and Support**

31.a Provide present and predicted inventories (coordinate with inventory control manager) and maximum rated capability of all stowage facilities at each weapons storage location controlled by this activity. In predicting the out year facility utilization, distribute overall ordnance compliment to the most likely configuration. The maximum rated capability is also an out year projection taking into account any known or programmed upgrades that may increase current stowage capacity. When listing stowage facilities, group by location, i.e. main base, outlying field, special area.

Table 31.1: **Total Facility Ordnance Stowage Summary**

Facility Number	PRESENT INVENTORY		PREDICTED INVENTORY FY 2001		MAXIMUM RATED CAPABILITY	
	TONS	SQ FT	TONS	SQ FT	TONS	SQ FT
ARMORY	0.8	900	0.8	900	1.5	900
TOTAL	0.8	900	0.8	900	1.5	900

31.b

For each Stowage facility identified in question 31.a above, identify the type of facility (specify if "igloo", "box", etc.). Identify the type of ordnance commodity (from the list above) which are currently stowed in that facility and all other ordnance types which, given existing restrictions, could be physically accommodated in that stowage facility. Specify below if such additional accommodation would require a modification of the facility (e.g. enhanced environmental controls, ESQD waiver).

Identify the reason(s) for which this ordnance is stored at your facility from the following list: own activity use (training); own activity use (operational stock); Receipt/Segregation/Stowage/Issue (RSSI); transshipment/awaiting issue; deep stow (war reserve); deep stow (awaiting Demil); other. Explain each "other" entry in the space provided, including ordnance stowed which is not a DON asset.

Table 31.2: Total Facility Ordnance Stowage Summary

Facility Number/Type	Currently Stowed Commodity Type(s)	Reason for Stowage at your Activity	Commodity Type(s) Which Can Be Stowed
ARMORY/BOX BUILDING	SMALL ARMS	TRAINING/SECURITY	SMALL ARMS

Additional comments:

31.c Identify the rated category, rated NEW and status of ESQD arc for each stowage facility listed above.

Table 31.3: Facility Rated Status

Facility Number / Type	Hazard Rating (1.1-1.4)	Rated NEW	ESQD Arc		
			Established (Y / N)	Waiver (Y / N)	Waiver Expiration Date
ARMORY	1.4	500	Y	N	N/A

31.d Identify any restrictions which prevent maximum utilization of your facilities. If restrictions are based on facility conditions, specify reason, the cost to correct the deficiency, and identify any programmed projects that will correct the deficiency and/or increase your capability.

NONE

31.e Identify if your activity performs any of the following functions on any of the ordnance commodities previously listed. Technical support includes planning, financial, administrative, process engineering and SOP support. Within each related function identify each ordnance commodity type for which you provide these services and the total Direct Labor Man Hours (DLMHs) expended (FY 1994); identify only those DLMHs expended by personnel under your command.

Table 31.5: Related Ordnance Support

Related Functions	Performed? (Y / N)	Type of Commodity	DLMHs
Maintenance (specify level)	Y	SMALL ARMS	240
Testing	N		
Manufacturing	N		
Outload	N		
Technical Support	N		

32. Do you have the ability to operate and maintain naval aircraft? (Y/N) NO. (If YES, answer questions 33 through 48; if NO data call is complete.)

BRAC-95 CERTIFICATION DATA CALL SIX

NAVSTA GUAM

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

J. R. FITZGERALD
NAME (Please type or print)


Signature

Commander In Chief
Title (Acting)

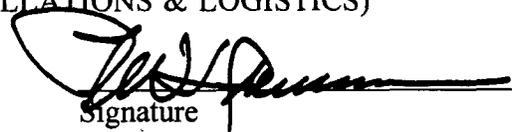
17 JUN 94
Date

U. S. Pacific Fleet
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

P. W. DRENNON
NAME (Please type or print)


Signature

ACTING
Title

6/24/94
Date

ENCLOSURE(8)

BRAC 95 DATA CALL SIX

NAVAL STATION GUAM

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

TYPE COMMANDER LEVEL



DAVID B. ROBINSON, VADM, USN
COMMANDER, NAVAL SURFACE FORCE,
U.S. PACIFIC FLEET

DATE: 5/5/94



RENE TREVINO
FORCE FACILITIES PLANNER
COMMANDER, NAVAL SURFACE FORCE,
U.S. PACIFIC FLEET

DATE: 5/5/94

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

R. D. AXTELL

NAME (Please type or print)

Commanding Officer

Title

U. S. Naval Station, Guam

Activity

Signature



Date

4 May 1994

MILITARY VALUE ANALYSIS

DATA CALL WORK SHEET

FOR NAVY BASE: NAVAL STATION GUAM

BASE PRIMARY UIC: 61755

(Insert this UIC in "Header A" on every page)

Category.....Operational Support

Sub-category.....Naval Bases

*******If any responses are classified, attach separate classified annex.*******

*Map with original
Data Call*

Naval Station Listing

Type	Title	Location
SUBMARINE BASE	NAVSUBBASE NEW LONDON	GROTON CT
NAVAL STATION	NAVAL STATION ANNAPOLIS	ANNAPOLIS MD
AMPHIBIOUS BASE	NAVPHIBASE LITTLE CREEK	NORFOLK VA
NAVAL STATION	NAVAL STATION NORFOLK	NORFOLK VA
SUBMARINE BASE	NAVSUBBASE KINGS BAY	KINGS BAY GA
NAVAL STATION	NAVAL STATION MAYPORT	MAYPORT FL
NAVAL STATION	NAVAL STATION PASCAGOULA	PASCAGOULA MS
NAVAL STATION	NAVAL STATION INGLESIDE	INGLESIDE TX
NAVAL STATION	NAVAL STATION ROOSEVELT ROADS	ROOSEVELT ROADS PR
SUBMARINE BASE	SUBMARINE BASE BANGOR	SILVERDALE WA
NAVAL STATION	NAVAL STATION EVERETT	EVERETT WA
NAVAL STATION	NAVAL STATION SAN DIEGO	SAN DIEGO CA
NAVPHIBASE	CORONADO CA	SAN DIEGO CA
NAVAL AIR STATION	NAVAL AIR STATION NORTH ISLAND	SAN DIEGO CA
NAVAL STATION	NAVAL STATION PEARL HARBOR	PEARL HARBOR HI
SUBMARINE BASE	SUBMARINE BASE SAN DIEGO	SAN DIEGO CA
SUBMARINE BASE	SUBMARINE BASE PEARL HARBOR	PEARL HARBOR HI
NAVAL STATION	NAVAL STATION GUAM	GUAM

Data for Military Value Analysis**Table of Contents**

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Base Infrastructure and Investment

1. List the project number, description, funding year, and value of the **capital improvements at your base completed (beneficial occupancy) during 1988 through 1994**. Indicate if the capital improvement is a result of BRAC realignments or closures.

Table 1.1 Capital Improvement Expenditure

Project	Description	Fund Year	Value
R3-87	RPR WATERFRONT SVCS SUPPT BLDG 3152	1991	412K
R28-87	RPR VICTOR WHARF	1991	735K
RC13-86	RPR/ALT TO COMNAVMAR BLDG 200	1989	512K
RCA27-83	RPR/ALT BEQ BLDG 11	1989	788K

R2986	RPR TO ALPHA WHARF	1991	11K
R3086	RPR TO BRAVO WHARF	1991	359K
C1988	FTG&DAMAGE CONT TRAING FACILITIES	1988	199K
R1087	RPR TO CCPO/NLSO BLDG 4175	1991	298K
C1587	INSTAL 30KW GEN. PORT CONT. BLDG 3113	1991	122K
R389A	REPL A/C SYS CNM HQ BLDG 200 PHASE 1	1988	356K
R389B	RPR TO CNM HQ BLDG 200 PHASE 2	1989	339K
C2183	CONST STDBY GEN PLT FOR NEX REEFER FAC	1991	129K
CR188	CONV NAVHOSP BLDG 100 TO FSC	1988	307K
R2285	RPRS TO GLASS BREAKWATER PHASE 1	1989	2878K
RA3186	RPR CHILLED WTR PLT BLDG 21	1988	438K
C6684	PROVIDE TOILETS IN GALLEY BLDG SB1	1991	168K
CR2384	INSTL FIRE/SMOKE DET SYS IN BEQ BLDGS	1988	212K
C5684	INSTL FIRE/SMOKE DET SYS IN BOQ BLDGS	1988	66K
C2083	INSTALL 45KW GEN BRIG BLDG 17	1988	86K
RC2483	RPR/ALT TO BEQ BLDG 8	1988	481.4K
			481.4K
RC2583	RPR/ALT TO BEQ BLDG 9	1988	481.4K
			481.4K
RC2683	RPR/ALT TO BEQ BLDG 10	1988	481.4K
			481.4K
RC2883	RPR/ALT TO BEQ BLDG 12	1988	481.4K
			481.4K
RC2983	RPR/ALT TO BEQ BLDG 13	1988	430K
			153K
RC3083	RPR/ALT TO BEQ BLDG 14	1988	48K
			735K
RC3183	RPR/ALT TO BEQ BLDG 15	1988	1186K
			2031K
RC3283	RPR/ALT TO BEQ BLDG 15A	1988	260K
			175K
R2085	RPR/ALT TO TO ROOF GALLEY BLDG SB1	1990	743K
C1187	CONST ADDITION FLT REC BLDG 1986	1989	13007K
R1887	RPR/REPAINT EXT STG BLDG 730	1993	1870K
R2887	RPR VICTOR WHARF	1989	4500K
R688	RPR XRAY WHARF	1992	4231K
RC1088	RPR/ALTS TO GALLEY BLDG SB1	1992	
R389	REPL FLOODLIGHTING SYS EBBETTS FIELD	1990	
C190	CONV STG BLDG 6010 TO CLASSROOM	1991	
R191	RPR POLICE BLDG 6003	1993	
P331	CONST BEQS CAMP COVINGTON (MILCON)	1988	
P332	CONST BOQ CAMP COVINGTON (MILCON)	1988	

2.a. List the project number, description, funding year, and value of the **non-BRAC related capital improvements planned** for years 1995 through 1997.

Table 2.1 **Planned Capital improvements**

Project	Description	Fund Year	Value
RCA490	RPR/ALT BEQ BLDG 7	1994	1.82M
RCA590	RPR/ALT BEQ BLDG 3	1994	1.82M
R1394	RPRS TO SWIMMING POOL	1994	385K
C492	REPL HW STG FAC POLARIS POINT	1994	292K

Project	Description	Fund Year	Value
R194	RPRS TO SIERRA WHARF	1995	8.23M
R294	RPRS TO VICTOR WHARF	1995	19M
RCM192	RPRS/ALTS TO BEQ BLDG 4175	1995	3.36M
RC1090	RPRS/ALTS TO BEQ BLDG 16	1995	1.818M
			1.07M
R1893	RPR ROOF TO NEX BLDG 258	1995	2.79M
R288	RPRS TO SIERRS WHARF	1995	1.9M
RC694	RPRS/ALTS TO BEQ BLDG 8	1995	1.9M
RC794	RPRS/ALTS TO BEQ BLDG 14	1995	1.98M
RC894	RPRS/ALTS TO BEQ BLDG 9	1996	1.98M
RC994	RPRS/ALTS TO BEQ BLDG 13	1996	2.06M
RC1094	RPRS/ALTS TO BEQ BLDG 10	1996	2.06M
RC1194	RPRS/ALTS TO BEQ BLDG 12	1996	1M
M2592	MAINT DREDGING INNER APRA HARBOR	1996	280K
C592	INSTALL OW/WO TANK	1996	210K
C2093	INSTALL ELECTRIC METERS	1996	250K
C3092	PAVE PARKING/ROADS	1996	227K
C3784	INSTALL FREEZERS	1997	210K
C3184	INSTALL SPRINKLER SYS BLDG 3000	1997	205K
CA390	CORRECT MOISTURE PROBLEM CHAPEL	1997	250K
C3384	CONST PLAYING FIELDS	1997	243K
C993	UPGRADE VICTOR WHARF (SEALS)	1995	205K
C3192	CONST PHYSICAL TRNG FACILITY (SEALS)	1997	295K
C494	CONST ISOLATION FACILITY (SEALS)	1995	1.03M
P389P	CONST CHILD CARE CTR ADDN (MILCON PH 1)	1994	2.868M
P391P	CONST CHILD CARE CTR ADDN (MILCON PH 2)	1994	1.73M
			12.8M
P397	CONV ADMIN SPACE TO BEQ BLDG 15	1995	13M
P393	EOD OPNS FACILITY	1994	5.3M
P395	NAVSPECWAR UNIT BLDG	1995	7.7M
P394	MAINT/STG BLDG (SEALS)	1996	16M
P337	SEABEE ALERT EQUIP STG	UNK	7.89M
P373	BOQ	1997	2.1M
P401	BEQ	1997	514K
P013	WATERFRONT SERVICES FACILITY	UNK	1.15K
P393	SECURITY LIGHTING	UNK	960K
P334	FIRE STATION POLARIS POINT	UNK	619K
P171	GYM POLARIS POINT	UNK	16.3M
P336	PLAYING COURTS CAMP COVINGTON	UNK	14M
P396	COMMISSARY STORE (DECA)	1994	3.21M

2.b. List the project number, description, funding year, and value of the BRAC related capital improvements planned for 1995 through 1999.

Table 2.2 Planned BRAC Capital improvements

Project	Description	Fund Year	Value
NONE	NONE	NONE	NONE

3. Using 1988 through 1993 as a basis, list the annual average cubic yards of dredge spoils created from maintenance dredging of both pier/wharf areas and navy maintained channels. Provide the average cost to dredge and dispose of these spoils over the given years. If all required maintenance dredging has not been accomplished, estimate the cubic yards that should have been removed, the cost to remove them, and the reason that the required maintenance dredging was not accomplished. If dredging is infrequently required, indicate in remarks the requested data and the year the dredging was last accomplished.

Table 3.1 Maintenance Dredging

Year	Pier/Wharf Areas		Navy Maintained Channels		Deferred Dredging		
	Cu Yds	Cost	Cu Yds	Cost	Reason	Cu Yds	Cost
1988	*NONE						
1989	*NONE						
1990	*NONE						
1991	*NONE						
1992	*NONE						
1993	*NONE						
1994	*NONE						

Remarks: SPECIAL PROJECT M25-92, MAINTENANCE DREDGING, INNER APRA HARBOR HAS BEEN SUBMITTED FOR FUNDING UNDER SPECIAL PROJECTS PROGRAM. IT IS CURRENTLY SCHEDULED FOR FY 96. THE VOLUME OF DREDGE SPOILS IS ESTIMATED TO BE 110,000 CUBIC YARDS. IT WILL BE DISPOSED OF IN THE INNER HARBOR AT A COST OF \$3.12M. THESE ESTIMATES WERE DERIVED BY FROM THE U. S. ARMY CORPS OF ENGINEERS HYDROLOGICAL SURVEY MAP GENERATED IN MARCH 1992. A COPY OF THIS MAP IS ATTACHED.

4. Vehicle Maintenance Facilities

4.a. List the DOD vehicle and equipment maintenance facilities at your installation and their capabilities.

Table 4.1 Vehicle Maintenance Facilities

Facility Name	CCN	Capabilities
PUBLIC WORKS CENTER, GUAM MHE(HANDLING EQ)	218-20	DETAILED DESCRIP. ATTACH TO HARD COPY. FORKLIFT REPAIR AND PREVENTIVE MAINTENANCE
TRANS MAINT. OP. FACIL.	214-20 214-41 219-77 610-10	OP.AND MAINT SUPPORT SAME AS ABOVE SAME AS ABOVE SAME AS ABOVE
VEH REFUELER REPAIR SHOP	214-30	MAINT TO REFUELERS
EXPLOSIVE ORDINANCE MOBILE UNIT FIVE	214-20	ALL LEVELS OF VEHICLE MECHANICAL SERVICING. BODY WORK LIMITED TO MINOR REPAIRS AND SOME FIBER-GLASSING
NAVAL SPECIAL WARFARE UNIT ONE	214-30	ROUTINE REPAIR AND PREVENTIVE MAINTENANCE SUCH AS TUNE UPS,LUBES,MINOR BODY REPAIR
CONSTRUCTION BATTALION MAINTENANCE UNIT 302	218-20	ALL LEVELS OF VEHICLE MECHANICAL SERVICING AND BODY WORK.
NAVY EXCHANGE MAINTENANCE	214-41	PREVENTIVE MAINTENANCE AND REPAIR INCLUDING BODY WORK

4.b. List the civilian (non-DOD) vehicle maintenance facilities that units based at the installation use on a regular basis.

Table 4.2 Commercial Vehicle Maintenance

Facility Name	K\$/yr	Capabilities	Location
NONE			

5. Describe the types of **improvements to the waterfront** at the base. If waterfront improvements are non-continuous list the length and description of the improvements for each segment.

IMPROVEMENTS INCLUDE UTILITY REPAIRS, REPLACEMENT AND UPGRADES. EXAMPLES INCLUDE REPLACING AIR COMPRESSORS, TRANSFORMERS, AIR LINES. REPAIRS INCLUDE REPLACING SALT WATER VALVES, LEAKS IN STEAM LINES, ETC. THERE ARE NO NON-CONTINUOUS IMPROVEMENTS.

6. Encroachment Issues:

6.a. What are the ground, training noise, beach gradient, waterway, harbor, explosive quantity distance standard, HERO, HERF, HERP, AICUZ, and airspace **encroachments of record** at each station, base, or facility? ESQD AT KILO PIER K50 ARC AND ALFA/BRAVO WHARF K35 ARC.

6.b. Do current estimates of **population growth and development or environmental constraints** pose problems for the station, base, or facility? NO. Why or why not? WHENEVER ENVIRONMENTAL CONSTRAINTS POSE PROBLEMS, NAVAL STATION GUAM HAS ADOPTED A PRO-ACTIVE APPROACH WHEN DEALING WITH REGULATORY AUTHORITIES. WE HAVE BEEN ABLE TO NEGOTIATE AND OVERCOME PROBLEMS. POPULATION GROWTH IS NOT A FACTOR.

6.c. Provide a description of **local zoning ordinances** which might impact on future encroachment. NONE CURRENTLY. HOWEVER THERE IS A PROPOSAL BY GOVERNMENT OF GUAM TO USE PARTS OF INNER APRA HARBOR FOR CIVILIAN SHIPPING (SPECIFICALLY VICTOR WHARF). THIS PROPOSAL COULD IMPACT VESSEL TRAFFIC PATTERNS IN THE INNER HARBOR, VEHICLE TRAFFIC ON THE NAVAL STATION, SECURITY OF NAVAL STATION AND THE ENVIRONMENT. LIVE ABOARD CREWS, SUCH AS THE FOREIGN FISHING FLEET, WOULD ADD TO OUR SECURITY CONCERNS. FROM AN ENVIRONMENTAL STANDPOINT, WE WOULD BE CONCERNED ABOUT THE POSSIBILITY OF SMALL, BUT FREQUENT, OIL SPILLS AND NON-COMPLIANCE WITH REQUIREMENTS FOR SEWAGE TREATMENT OFTEN ASSOCIATED WITH CIVILIAN FISHING FLEETS.

Logistics Support

7. Do you or any of your tenants have **special non-DOD or civilian support** missions? Describe the missions and state which tenant activity performs the mission. If realignments planned between today and FY 1997 will add non-DOD or civilian support missions describe them. THE HUMAN RESOURCES OFFICE, U. S. NAVAL STATION GUAM, PERFORMS MISSION SUPPORT FOR NON-DOD FEDERAL AGENCIES. THE NATURE OF THE SUPPORT IS THE CONDUCT AND ADMINISTRATION OF FEDERAL SERVICE EXAMINATIONS. HRO ACTS AS THE AGENT OF THE OFFICE OF PERSONNEL MANAGEMENT IN THIS CAPACITY UNDER FORMAL AGREEMENT. THIS ALSO ENSURES NAVY AND DOD COMPONENTS RECEIVE MAXIMUM SUPPORT UNDER THIS PROGRAM. U.S. COAST GUARD PERFORMS NON-DOD MISSIONS OF LAW ENFORCEMENT AND SEARCH AND RESCUE, PORT SAFETY, MARINE ENVIRONMENT PROTECTION, MERCHANT MARINER LICENSING, VESSEL INSPECTIONS, MARITIME INVESTIGATIONS AND LAW ENFORCEMENT AND COAST GUARD RESERVE AND AUXILIARY . ADDITIONALLY THEY MAINTAIN AIDS TO NAVIGATION SERVICES FOR THE TERRITORIAL WATERS OF GUAM AND THE COMMONWEALTH OF NORTHERN MARIANAS ISLANDS. CURRENT REALIGNMENT PLANS WILL NOT ADD TO NON-DOD OR CIVILIAN SUPPORT MISSIONS.

8. List all **inter-service support agreements (ISSAs)** that involve supporting military (non-DON) and civilian activities at the base.

Table 8.1 Non-DON Support Agreements

Agency/Service	Tenant name	Tenant UIC/DODAAC	Description of Support Role	Degree of support
ARMY	U.S. ARMY RESERVE	S94619	LNDRY/SUPP/CALIB/POOL/STEVD/ADMIN/FOOD SV	REIMBURSABLE
ARMY	297TH ENG CO.	S94619	EDUCATION SVC/SUPP	REIMBURSABLE
ARMY	368TH MP CO.	S94619	EDUCATION SVC/SUPP	REIMBURSABLE
ARMY	COMPANY E	S94619	EDUCATION SVC/SUPP	REIMBURSABLE

ARMY ARMY	COMPANY C JR JROTC	S94619 S94619	EDUCATION SVC/SUPP LNDRY/EQUIP RNTL/CALIB/FOOD SVC/SUPP/POL	REIMBURSABLE
ARMY	U.S ARMY READINESS	S94619	SUPP/EQUIP	REIMBURSABLE
ARMY	U.S. ARMY VET DET GUAM	W07C17	LEGAL/CSTDL/SECUR/L ODGING/EDUC SVC/ADMIN	NON- REIMBURSABLE
AIR FORCE	633RD AIR BASE WING	S94619	TRNG/FOOD SVC SEC/HSG/UTIL/ SAFETY/ADMIN/COMM SVC/MRP HRO	REIMBURSABLE NON- REIMBURSABLE
DOD	MILITARY SEALIFT COMMAND WESTPAC	62524	SVC/ENVIRONM/SAFT/ ADMIN/HSG/COMM SUP/CHAPEL/FOOD SVC/DET CONF MAIL SVC/HRO	REIMBURSABLE NON- REIMBURSABLE
DOD	DEFENSE COMMISSARY AGENCY	33181	SVC/SAFETY/ENVIRON MENTAL HRO SVC	REIMBURSABLE
DOD	DEFENSE COMM AGENCY	00027	HRO	REIMBURSABLE
DOD	DEFENSE PRTG PUB SVC DET GUAM	48955	SVC/TRAINING/SAFT/SE CURITY/ COMM SUPP HRO SVC/	REIMBURSABLE NON- REIMBURSABLE
DOD	DEFENSE REUTILIZATION MARKETING OFFICE	S94629	SUPP/SECURITY/HSG/N EX SVC/CHAPEL HRO SVC	REIMBURSABLE NON- REIMBURSABLE
DOD	MIL TRAFFIC MGMT COMMD	S28113	SAFETY/	REIMBURSABLE
DOT	U.S. COAST GUARD MARIANAS SECT	1476180	HSG/FOOD SVC/COMM SUPP/WHARF/FACILITI ES/CHAPEL	REIMBURSABLE NON- REIMBURSABLE

9. List the **logistic support facilities** (FISC or FISC detachment, Defense Distribution Depot, fuel terminal, weapon station, etc.) located **on your base**. KILO PIER. ALL OTHER LOGISTIC SUPPORT ACTIVITES ARE OWNED AND OPERATED BY U.S. FLEET AND INDUSTRIAL SUPPLY CENTER, GUAM OR NAVAL MAGAZINE GUAM.

10. List the logistic support facilities (FISC or FISC detachment, Defense Distribution Depot, fuel terminal, weapon station, etc.) located off your base but in the harbor complex.

U.S. FLEET AND INDUSTRIAL SUPPLY CENTER, GUAM WHICH PROVIDES THE FOLLOWING SERVICES:

ADMINISTRATIVE

BUSINESS OPERATIONS

INVENTORY MANAGEMENT

FITTING OUT AND SUPPLY SUPPORT ASSISTANCE CENTER

FLEET SUPPORT OFFICE

SUBSISTENCE AND MEDICAL STORAGE FACILITIES

FUEL DEPARTMENT FOR POL OPERATIONS

ADDITIONAL INFORMATION ON FISC IS DETAILED ON HARD COPY VERSION OF BRAC DATA CALL 37 INCLUDING STORAGE FACILITIES AND SQUARE FOOTAGE. NAVAL MAGAZINE, GUAM IS NOT LOCATED IN THE HARBOR COMPLEX. PROPOSED CONSOLIDATION SCHEDULED 1 OCTOBER 1994 WILL COMBINE THE LAND AREA OF NAVAL STATION AND NAVAL MAGAZINE.

11. Describe any DOD (including DON) air facilities located in the harbor complex. NONE.

12. State the location of and distance to the nearest Air Port of Embarkation (APOE) GUAM INTERNATIONAL AIRPORT. DIST: 16 MILES.

13. State the location of and distance to the nearest Sea Port of Embarkation (SPOE) APRA HARBOR GUAM. DIST: 0

14. State the location of and distance to the nearest Cargo Rail Terminal. NO CARGO RAIL TERMINAL ON GUAM.

Maintenance Support

15.a. List the fleet helicopter maintenance facilities in the harbor complex. NONE.

15.b. List the maintenance facilities in the harbor complex that have capability to repair aviation support equipment (ground support equipment, arresting gear, RAST systems, catapults, etc.). If only some of the capabilities are supported describe the capabilities and limitations of each facility.

SHIP REPAIR FACILITY GUAM: REPAIR LIMITED TO AVIATION SUPPORT EQUIPMENT ASSIGNED TO HELO CAPABLE SHIPS.

16.a. List all collimation towers in the harbor complex. NONE.

16.b. List all degaussing and deperming facilities located in the harbor complex. NONE.

17.a. List the **DON landing craft, small craft, barge, and pontoon maintenance facilities** in your harbor complex and their capabilities.

Table 17.1 Small Craft Maintenance Facilities

Facility Name	CCN	Capabilities
WATERFRONT SERVICE CRAFT SUPPORT BLDG	213-70	MAINT/REPAIR SMALL BOATS/SERVICE CRAFT UP TO CLASS "B" OVERHAULS ON MAIN AND AUXILLARY ENGINES.
NAVAL SHIP REPAIR FACILITY GUAM	213-10	DRY BIRTH OR DRY DOCK ALL CLASSES/SIZES OF SERVICE CRAFT. OVERHAUL/REPAIR ROTATING MACHINERY/CALIBRATION SERVICES/HULL,MECHAN.,ELECTRICAL DESIGN SERVICES/ACCOMPLISH REPAIRS,SERVICES, MANUFACTURING IN AREAS OF SHEETMETAL/WELDING/INSULATION/PIPING/FOUN DRY/AIR COND/REFRIGERATION/ELECTRICAL/ELETRONICS/S ANDBLASTING/PAINTING/FABRIC/CORROSION CONTROL/PHOSPHATING.
SPECIAL BOAT UNIT ONE DET B	213-70	MINOR REPAIR AND PREVENTIVE MAINTENANCE

17.b. List the **Mine Warfare equipment maintenance facilities** located in your harbor complex and their capabilities.

Table 17.2 Mine Warfare Maintenance Facilities

Facility Name	CCN	Capabilities
MOBILE MINE ASSEMBLY GROUP-8	273-60	PROVIDES MOBILE MINE ASSEMBLY AND REPAIR SERVICES

17.c. What **plant modifications/facility improvements** are programmed in the Presidential 1995 Budget through 1997 and all BRACON that would add to the maintenance facilities in your harbor complex? Provide a description, cost, and additional capacity that could be realized.
NONE

17.d List the **commercial landing craft, boat, barge, and small craft maintenance** facilities that units based at the installation use on a regular basis.

Table 17.3 Commercial Small Craft Maintenance Facilities

Facility Name	K\$/yr	Capabilities	Location
NONE	N/A	N/A	N/A

17.e. List the **commercial** maintenance facilities that units based at the installation use for **Mine Warfare equipment maintenance** on a regular basis.

Table 17.4 Commercial Mine Warfare Maintenance Facilities

Facility Name	K\$/yr	Capabilities	Location
NONE	N/A	N/A	N/A

18. List the shipyards in the harbor complex. Describe if they are government or commercial, and briefly describe their unique capabilities (including nuclear repair facilities).

SHIPYARD	COMM/GOVERN	CAPABILITIES
NAVAL SHIP REPAIR FACILITY GUAM	GOVERNMENT	LISTED IN TABLE 17.1
CASAMAR GUAM, INC.	COMMERCIAL	STRUCT. REPAIRS/SAND BLAST/PAINTING/LIMITED MACH. REPAIR/FISHING NET REPAIR
PACIFIC WELD. SERVICES	COMMERCIAL	STRUCTURAL REPAIRS & WELDING SERVICES

19. Describe what ship classes are currently under **new construction** in shipyard in the harbor complex.

NONE.

20. If there is no shipyard in the harbor complex, provide the **distance (water travel) to the nearest shipyard.**

N/A

21. List the **maintenance support activities** (MOTU, etc.) at the base.

NONE.

Personnel Support Facilities**22. Administrative Spaces**

22.a. In the following table, indicate the available space (SF), individual workstation (PN), and condition for each facility designated or used for administrative purposes.

Table 22.1 Administrative Support Spaces

Building Type	NAVFAC (P-80) category code	Adequate		Substandard		Inadequate		Total	
		SF	PN	SF	PN	SF	PN	SF	PN
Administrative office	610-10	79423	130	15946	65	5181	14	100550	32
ADP installations	610-20	500	1	0	N/A	0	0	0	N/A
Legal services	610-40	12356	3	0	N/A	0	0	12356	0
Admin storage	610-77	0	N/A	0	N/A	960	N/A	960	0
Underground administrative office	620-10	NONE	N/A	NONE	N/A	NONE	N/A	NONE	N/A
Underground ADP installation	620-20	NONE	N/A	NONE	N/A	NONE	N/A	NONE	N/A
Underground admin storage	620-77	NONE	N/A	NONE	N/A	NONE	N/A	NONE	N/A

22.b. For all facilities that were classified as inadequate in the preceding table, identify the type of facility and describe why the facility is inadequate; indicate how the facility is being used and list other possible uses; and specify the costs to remove the deficiencies that make it inadequate (do not be concerned with the economic justification for these costs). Indicate current plans to remove these deficiencies and the amount of any programmed funds.

1. ADMINISTRATIVE OFFICE. CONCRETE BLDGS-NON-EXISTENT FIRE DETERRENT SYSTEMS,INADEQUATE SEISMIC DESIGN
 2. ADMIN STORAGE. METAL BLDGS-(POLARIS POINT)-DETERIORATED PHYSICAL CONDITION, SITS WITHIN ESQD
- ALL INADEQUATE SPACES CONSIDERED EXCESS TO THE NEEDS OF NAVAL STATION.

Quality of Life

47. Military Housing

a. Family Housing:

(1) Do you have mandatory assignment to on-base housing? (circle) yes no NO

(2) For military family housing in your locale provide the following information:

Type of Quarters	Number of Bedrooms	Total number of units	Number Adequate	Number Substandard	Number Inadequate
Officer	4+	70	70	0	0
Officer	3	109	109	0	0
Officer	1 or 2	50	50	0	0
Enlisted	4+	226	226	0	0
Enlisted	3	450	450	0	0
Enlisted	1 or 2	624	624	0	0
Mobile Homes		0	0	0	0
Mobile Home lots		0	0	0	0

(3) In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means". For all the categories above where inadequate facilities are identified provide the following information: N/A

Facility type/code:

What makes it inadequate?

What use is being made of the facility?

What is the cost to upgrade the facility to substandard?

What other use could be made of the facility and at what cost?

Current improvement plans and programmed funding:

Has this facility condition resulted in C3 or C4 designation on your BASEREP?

47.a.(4) Complete the following table for the military housing waiting list.

Pay Grade	Number of Bedrooms	Number on List ¹	Average Wait
O-6/7/8/9	1	0	0
	2	0	0
	3	0	0
	4+	1	1MO.
O-4/5	1	0	0
	2	2	1MO.
	3	12	1MO.
	4+	0	0
O-1/2/3/CWO	1	0	0
	2	8	1MO.
	3	12	1MO.
	4+	5	1-2MO.
E7-E9	1	0	0
	2	0	0
	3	18	1-2MO.
	4+	6	1-2MO.
E1-E6	1	100	2-3MO.
	2	89	2-3MO.
	3	45	2-3MO.
	4+	8	1-2MO.

¹As of 31 March 1994

47.a.(5) What do you consider to be the top five factors driving the demand for base housing? Does it vary by grade category? NO. If so provide details.

Top Five Factors Driving the Demand for Base Housing	
1	COST
2	CONVENIENCE
3	NAVY HOUSING OVERALL SUPERIOR TO HOUSING IN COMMUNITY
4	UTILITIES INCLUDED
5	UTILITIES AND MAINTENANCE SUPERIOR TO COMMUNITY

(6) What percent of your family housing units have all the amenities required by "The Facility Planning & Design Guide" (Military Handbook 1190 & Military Handbook 1035-Family Housing)? 100%

(7) Provide the utilization rate for family housing for FY 1993.

Type of Quarters	Utilization Rate
Adequate	98%
Substandard	0
Inadequate	0

(8) As of 31 March 1994, have you experienced much of a change since FY 1993? NO. If so, why? If occupancy is under 98% (or vacancy over 2%), is there a reason? N/A

47.b. BEQ:

(1) Provide the utilization rate for BEQs for FY 1993.

Type of Quarters	Utilization Rate
Adequate	100%
Substandard	N/A
Inadequate	N/A

(2) As of 31 March 1994, have you experienced much of a change since FY 1993? If so, why? If occupancy is under 95% (or vacancy over 5%), is there a reason? AS OF MARCH 31, 1994 FY 94 AVERAGE OCCUPANCY IS 86%. DECOMMISSIONING OF 2 USN SHIPS IN FY 93 PLACED UTILIZATION AT 100%. LESS THAN 95% UTILIZATION IN FY 94 ALSO ATTRIBUTED TO LESS PERSONNEL ASSIGNED TO TPU.

(3) Calculate the Average on Board (AOB) for geographic bachelors as follows: N/A*

$$\text{AOB} = \frac{(\# \text{ Geographic Bachelors} \times \text{average number of days in barracks})}{365}$$

(4) Indicate in the following chart the percentage of geographic bachelors (GB) by category of reasons for family separation. Provide comments as necessary. N/A*

Reason for Separation from Family	Number of GB	Percent of GB	Comments
Family Commitments (children in school, financial, etc.)	N/A	N/A	N/A*
Spouse Employment (non-military)	N/A	N/A	N/A*
Other	N/A	N/A	N/A*
TOTAL	N/A	N/A	

(5) How many geographic bachelors do not live on base?N/A*

* 47b(3)(4)(5) PER PARAGRAPH 1105 OF NAVPERS 15606 GUAM DOES NOT MEET THE CRITERIA FOR GEOGRAPHIC BACHELOR STATUS. ACCORDINGLY THIS INFORMATION IS UNAVAILABLE.

47.c. BOQ:

(1) Provide the utilization rate for BOQs for FY 1993.

Type of Quarters	Utilization Rate
Adequate	100%
Substandard	N/A
Inadequate	N/A

(2) As of 31 March 1994, have you experienced much of a change since FY 1993? If so, why? If occupancy is under 95% (or vacancy over 5%), is there a reason? AS OF MARCH 31, 1994 FY 94 AVERAGE OCCUPANCY IS 76%. DECOMMISSIONING OF 2 USN SHIPS IN FY 93 PLACED UTILIZATION AT 100%.

(3) Calculate the Average on Board (AOB) for geographic bachelors as follows:N/A*

$$\text{AOB} = \frac{(\# \text{ Geographic Bachelors} \times \text{average number of days in barracks})}{365}$$

(4) Indicate in the following chart the percentage of geographic bachelors (GB) by category of reasons for family separation. Provide comments as necessary.N/A*

Reason for Separation from Family	Number of GB	Percent of GB	Comments
Family Commitments (children in school, financial, etc.)	N/A	N/A	N/A*
Spouse Employment (non-military)	N/A	N/A	N/A*
Other	N/A	N/A	N/A*
TOTAL	N/A	N/A	

(5) How many geographic bachelors do not live on base?N/A*

* 47c(3)(4)(5) PER PARAGRAPH 1105 OF NAVPERS 15606 GUAM DOES NOT MEET THE CRITERIA FOR GEOGRAPHIC BACHELOR STATUS. ACCORDINGLY THIS INFORMATION IS UNAVAILABLE.

On Base MWR Facilities

48. For on-base MWR facilities¹ available, complete the following table for each separate location. For off-base government owned or leased recreation facilities indicate distance from base. If there are any facilities not listed, include them at the bottom of the table.

LOCATION NONE **DISTANCE** NONE

Facility	Unit of Measure	Total	Profitable (Y,N,N/A)
Auto Hobby	Indoor Bays	10	N
	Outdoor Bays	8	N
Arts/Crafts	SF	2400	N
Wood Hobby	SF	0	N/A
Bowling	Lanes	16	N
Enlisted Club	SF	16280	Y
Officer's Club	SF	8000	Y
Library	SF	6000	N
Library	Books	12875	N
Theater	Seats	990	Y
ITT	SF	250	Y
Museum/Memorial	SF	0	N/A
Pool (indoor)	Lanes	0	N/A
Pool (outdoor)	Lanes	4	N
Beach	LF	1000	N
Swimming Ponds	Each	0	N/A
Tennis CT	Each	11	N

¹Spaces designated for a particular use. A single building might contain several facilities, each of which should be listed separately.

Facility	Unit of Measure	Total	Profitable (Y,N,N/A)
Volleyball CT (outdoor)	Each	6	N
Basketball CT (outdoor)	Each	2	N
Racquetball CT	Each	2	N
Golf Course	Holes	0	N
Driving Range	Tee Boxes	6	Y
Gymnasium	SF	10000	N
Fitness Center	SF	5000	N
Marina	Berths	36	N
Stables	Stalls	0	N/A
Softball Fld	Each	2	N
Football Fld	Each	1	N
Soccer Fld	Each	2	N
Youth Center	SF	12000	N

49. Is your library part of a regional interlibrary loan program? YES. NETWORKED WITH WITH TWO NAVY GENERAL LIBRARIES ON ISLAND AND ANDERSEN AFB IN ADDITION TO LOCAL CIVILIAN AND UNIVERSITY LIBRARIES.

50. Base Family Support Facilities and Programs

a. Complete the following table on the availability of child care in a child care center on your base.

Age Category	Capacity (Children)	SF			Number on Wait List	Average Wait (Days)
		Adequate	Substandard	Inadequate		
0-6 Mos	7 FOR 0-12 MOS	YES	none	none	26	180
6-12 Mos	SEE ABOVE	SEE ABOVE	none	none	SEE ABOVE	SEE ABOVE
12-24 Mos	10	YES	none	none	47	240
24-36 Mos	27	YES	none	none	12	60
3-5 Yrs	52	YES	none	none	99	150

b. In accordance with NAVFACINST 11010.44E, an inadequate facility cannot be made adequate for its present use through "economically justifiable means." For all the categories above where inadequate facilities are identified provide the following information:

Facility type/code:

What makes it inadequate?

What use is being made of the facility?

What is the cost to upgrade the facility to substandard?

What other use could be made of the facility and at what cost?

Current improvement plans and programmed funding:

Has this facility condition resulted in C3 or C4 designation on your BASEREP?

c. If you have a waiting list, describe what programs or facilities other than those sponsored by your command are available to accommodate those on the list. A LISTING IS PROVIDED CONTAINING DAYCARE FACILITIES AVAILABLE ON GUAM.

d. How many "certified home care providers" are registered at your base? 46

e. Are there other military child care facilities within 30 minutes of the base? State owner and capacity (i.e., 60 children, 0-5 yrs). NAVAL HOSPITAL GUAM. CAPACITY IS 54 CHILDREN, 0-5 YEARS.

51. Complete the following table for services available on your base. If you have any services not listed, include them at the bottom.

Service	Unit of Measure	Qty
Exchange	249395 SF	1
Gas Station	1456 SF	1
Auto Repair	39720 SF	1
Auto Parts Store	2940 SF	1
Commissary	31825 SF	1
Mini-Mart	14033 SF	2
Package Store	1720 SF	1
Fast Food Restaurants	Each	6
Bank/Credit Union	Each	1
Family Service Center*	1449 SF	1
Laundromat	2200 SF	2
Dry Cleaners	2 Each	2
ARC	20 PN	1
Chapel	500 PN	2
FSC* Classrm/Auditorium	985 PN	1
TOYLAND	12000 SF	1
FURN MART	48600 SF	1
BARBER SHOP	120 SF	1

*THE FSC OFFICE AT NAVAL STATION IS AN ANNEX AND DOES NOT PROVIDE FULL SERVICES TO ITS CUSTOMERS. ADDITIONAL FSC OFFICES ARE LOCATED AT NAVAL HOSPITAL AND NAVAL TELECOMMUNICATIONS AREA MASTER STATION WESTPAC, GUAM.

52. Proximity of closest major metropolitan areas (provide at least three):

City	Distance (Miles)
AGANA	8
TAMUNING	12
AGAT	5

53. Standard Rate VHA Data for Cost of Living:

Paygrade	With Dependents	Without Dependents
E1	* SEE BELOW	
E2		
E3		
E4		
E5		
E6		
E7		
E8		
E9		
W1		
W2		
W3		
W4		
O1E		
O2E		
O3E		
O1		
O2		
O3		
O4		

O5		
O6		
O7		

* GUAM DOES NOT HAVE VHA BUT OHA INSTEAD. OHA IS COMPUTED AS FOLLOWS: MONTHLY RENT/RENTAL CEILING(WHICHEVER IS LESS)
 ADD AVERAGE UTIL/RECURRING MAINT ALLOW = GROSS TOTAL
 LESS BAQ = MONTHLY OHA
 AS ILLUSTRATED, OHA IS DERIVED FROM COMPUTATIONS BASED ON # OF FAMILY MEMBERS, YEARS OF SERVICE AND PAYGRADE. INDEX RATE 122 IS PROVIDED ON HARD COPY VERSION OF BRAC DATA CALL 37.

54. Off-base housing rental and purchase

a. Fill in the following table for average rental costs in the area for the period 1 April 1993 through 31 March 1994.

Type Rental	Average Monthly Rent		Average Monthly Utilities Cost
	Annual High	Annual Low	
Efficiency	1200	830	150-200
Apartment (1-2 Bedroom)	1300	750	175-250
Apartment (3+ Bedroom)	1400	1150	200-250
Single Family Home (3 Bedroom)	1500	1300	250-300
Single Family Home (4+ Bedroom)	2000	1600	300-400
Town House (2 Bedroom)	1300	1100	200-250
Town House (3+ Bedroom)	1600	1200	250-300
Condominium (2 Bedroom)	1300	1100	200-250
Condominium (3+ Bedroom)	2000	1750	250-300

54.b. What was the rental occupancy rate in the community as of 31 March 1994?

Type Rental	Percent Occupancy Rate
Efficiency	20%
Apartment (1-2 Bedroom)	60%
Apartment (3+ Bedroom)	30%
Single Family Home (3 Bedroom)	20%
Single Family Home (4+ Bedroom)	5%
Town House (2 Bedroom)	20%
Town House (3+ Bedroom)	10%
Condominium (2 Bedroom)	10%
Condominium (3+ Bedroom)	20%

NOTE: TABLE REFLECTS POSITION OF MILITARY OCCUPANTS WHICH SHARE THESE RENTALS WITH OTHERS IN THE COMMUNITY.

(c) What are the median costs for homes in the area?

Type of Home	Median Cost
Single Family Home (3 Bedroom)	\$228,800
Single Family Home (4+ Bedroom)	\$254,700
Town House (2 Bedroom)	\$211,700
Town House (3+ Bedroom)	\$250,000
Condominium (2 Bedroom)	\$177,000
Condominium (3+ Bedroom)	\$275,000

54.d. For calendar year 1993, from the local MLS listings provide the number of 2, 3, and 4 bedroom homes available for purchase. Use only homes for which monthly payments would be within 90 to 110 percent of the E5 BAQ and VHA for your area.

Month	Number of Bedrooms		
	2	3	4+
January	6	0	0
February	3	0	0
March	2	0	0
April	4	0	0
May	6	0	0
June	5	0	0
July	3	0	0
August	4	0	0
September	5	0	0
October	6	0	0
November	4	0	0
December	2	0	0

(e) Describe the principle housing cost drivers in your local area. COST. FOR EXAMPLE, THE 2 BEDROOM CONDOMINIUM LISTED IN TABLE 54c IS AFFORDABLE ONLY TO THOSE IN PAYGRADES OF 01E AND ABOVE WITH DOWN PAYMENTS RANGING FROM \$26,000 TO \$55,000.

LACK OF INFRASTRUCTURE(WATER/SEWER/ELECTRICITY)
HIGH COST OF MATERIALS(SHIPED TO THE ISLAND)
HIGH COST OF LABOR
COMPETITION WITH REAL ESTATE INVESTMENT SPECULATORS
(JAPANESE, KOREAN, CHINESE AND AUSTRALIANS)

55. For the top five sea intensive ratings in the principle warfare community your base supports, provide the following:

Rating	Number Sea Billets in the Local Area	Number of Shore billets in the Local Area
RM	118	39
BT	47	53
SK	140	20
MM	74	45
BM	74 <i>163</i>	71 <i>229</i>

111-986

56. Complete the following table for the average one-way commute for the five largest concentrations of military and civilian personnel living off-base.

Location	% Employees	Distance (mi)	Time(min)
AGAT-SANTA RITA	30	5	10
AGANA-ANIGUA	10	7	20
BARRIGADA-MANGILAO	10	10	35
TAMUNING-TUMON	20	12	35
DEDEDO-YIGO	30	20	45

Activity UIC: N61755

57. Complete the tables below to indicate the civilian educational opportunities available to service members stationed at the air station (to include any outlying fields) and their dependents:

57.a. List the local educational institutions which offer programs available to dependent children. Indicate the school type (e.g. DODDS, private, public, parochial, etc.), grade level (e.g. pre-school, primary, secondary, etc.), what students with special needs the institution is equipped to handle, cost of enrollment, and for high schools only, the average SAT score of the class that graduated in 1993, and the number of students in that class who enrolled in college in the fall of 1994. ALL DIRECT AND RELATED SPECIAL EDUCATION SERVICES ARE CURRENTLY AVAILABLE AND CAN BE ACCESSED THROUGH THE PUBLIC SCHOOL SYSTEM. SOME PRIVATE SCHOOLS RECEIVE SPECIAL EDUCATION SERVICES BY AN ITINERANT SERVICE PROVIDER. LISTING OF WHICH SCHOOLS UNAVAILABLE. GUAM DOES NOT HAVE A RESIDENT TREATMENT CENTER FOR EMOTIONALLY OR BEHAVIORALLY DISTURBED YOUTH REQUIRING RESIDENTIAL CARE.

* INFORMATION NOT AVAILABLE.

Institution	Type	Grade Level(s)	Special Education Available	Annual Enrollment Cost per Student	1993 Avg SAT/ACT Score	% HS Grad to Higher Educ	Source of Info
23 PUBLIC ELEMENTARY SCHOOLS	PUBLIC	K-5	YES	\$5920	N/A	N/A	GUAM PUBLIC SCHOOL SYS
6 PUBLIC MIDDLE SCHOOLS	PUBLIC	6-8	YES	\$5920	N/A	N/A	SAME AS ABOVE
GEORGE WASHINGTON HIGH	PUBLIC	9-12	YES	\$5920	865	N/A*	SAME AS ABOVE
INARAJAN HIGH	PUBLIC	9-12	YES	\$5920	991	N/A*	
JOHN F. KENNEDY HIGH	PUBLIC						
OCEANVIEW HIGH	PUBLIC						
SIMON SANCHEZ HIGH	PUBLIC						
	PUBLIC						
		9-12	YES	\$5920	854	N/A*	
		9-12	YES	\$5920	1104	N/A*	

Activity UIC: N61755

ACADEMY OF OUR LADY ANADA MARGO	PAR	9-12	N/A	\$2500	N/A*	N/A*	EACH SCHOOL PROVIDED INFO
BISHOP BAUMGARTNER CATHEDRAL GRADE SCHOOL	PARPAR	PRE-&K 6-8	N/A N/A	\$2860 \$2000	N/A N/A	N/A N/A	
DOMINICAN CHILD CENTER EVANGELICAL CHRISTIAN	PAR	1-5	N/A	\$2000	N/A	N/A	
FATHER DUENAS HIGH SCHOOL GUAM ADVENTIST ACADEMY	PAR	PRE-&K	N/A	\$2100	N/A	N/A	
HARVEST CHRISTIAN ACADEMY INFANT OF PRAGUE NURSERY	PRI	K-12	N/A	\$2600	N/A*	N/A*	
MARIA ARTERO NURSERY MERCY HEIGHTS PRESCHOOL	PAR	9-12	N/A	\$3100	N/A*	N/A*	
MONTESSORI SCHOOL MOUNT CARMEL	PRI	K-12	N/A	\$3050	N/A*	N/A*	
NOTRE DAME HIGH SCHOOL SAINT ANTHONY'S SCHOOL	PRI	K-12	N/A	\$3300	N/A*	N/A*	
SANTA BARBARA SCHOOL	PAR	PRE-&K	N/A	\$2250	N/A	N/A	
ST. FRANCIS SCHOOL ST. JOHN'S SCHOOL	PRI	PRE-&K	N/A	\$1500	N/A	N/A	
TEMPLE CHRISTIAN SCHOOL TRINITY CHRISTIAN SCHOOL	PRI	PRE-&K	N/A	\$2250	N/A	N/A	
	PRI	PRE-&K	N/A	\$2200	N/A	N/A	
	PAR	K-8	N/A	\$2350	N/A	N/A	
	PAR	9-12	N/A	\$2150	800	85%	
	PAR	1-8	N/A	\$2850	N/A	N/A	
	PAR	PRE-&K-8	N/A	\$2000	N/A	N/A	
	PAR	K-8	N/A	\$1900	N/A	N/A	
	PAR	K-8	N/A	\$1700	N/A	N/A	
	PRI	PRE-&K-12 PRE-&K-12	N/A N/A	\$8110	1112	100%	
	PRI	K-12	N/A	\$2000	N/A*	50%	

57.b. List the educational institutions within 30 miles which offer programs off-base available to service members and their adult dependents. Indicate the extent of their programs by placing a "Yes" or "No" in all boxes as applies.

Institution	Type Classes	Program Type (s)				
		Adult High School	Vocational / Technical	Undergraduate		Graduate
				Courses only	Degree Program	
UNIVERSITY OF GUAM	Day	NO	NO	YES	YES	YES
	Night	NO	NO	YES	YES	YES
GUAM COMMUNITY COLLEGE	Day	YES	YES	NO	NO	NO
	Night	YES	YES	YES	YES	NO
UNIVERSITY OF OKLAHOMA	Day	NO	NO	NO	NO	YES
	Night	NO	NO	NO	NO	YES

57.c. List the educational institutions which offer programs on-base available to service members and their adult dependents. Indicate the extent of their programs by placing a "Yes" or "No" in all boxes as applies.

Institution	Type Classes	Program Type (s)				
		Adult High School	Vocational / Technical	Undergraduate		Graduate
				Courses only	Degree Program	
UNIVERSITY OF MARYLAND	Day	NO	NO	NO	YES	NO
	Night	NO	NO	NO	YES	YES
	Correspondence	NO	NO	NO	NO	NO
GUAM COMMUNITY COLLEGE	Day	NO	NO	NO	NO	NO
	Night	YES	NO	NO	NO	NO
	Correspondence	NO	NO	NO	NO	NO

58. Spousal Employment Opportunities

Provide the following data on spousal employment opportunities.

Skill Level	Number of Military Spouses Serviced by Family Service Center Spouse Employment Assistance			Local Community Unemployment Rate
	1991	1992	1993	
Professional	*	*	106	**
Manufacturing	*	*	3	**
Clerical	*	*	228	**
Service	*	*	59	**
Other	*	*	71	**

*INFORMATION FOR 1991 AND 1992 IS NO LONGER AVAILABLE. DATA FOR 1993 REPRESENTS ALL SEAP CLIENTS ISLAND-WIDE. STATISTICAL RECORDS FOR SEAP CLIENTS DO NOT INCLUDE INFORMATION ON COMMAND. THEREFORE, DATA SPECIFIC TO NAVAL STATION CLIENTS IS NOT AVAILABLE.

**LOCAL COMMUNITY UNEMPLOYMENT RATES ARE NOT KEPT BY SKILL LEVEL. THE YEARLY RATES WERE:

1991:3.5%;1992:3.9%;1993:5.5%.

59. Do your active duty personnel have any difficulty with access to medical or dental care, in either the military or civilian health care system? Develop the why of your response.
NO. NAVHOSP GUAM PROVIDES ALL ROUTINE CARE. CERTAIN SPECIALIZED CARE IS REFERRED TO OFF ISLAND MILITARY HOSPITALS. ALL SERVICE MEMBERS ARE TREATED THROUGH THE MILITARY HEALTH CARE SYSTEM ON GUAM.

60. Do your military dependents have any difficulty with access to medical or dental care, in either the military or civilian health care system? Develop the why of your response.
NO. ACCESS TO MEDICAL CARE IS THE SAME FOR DEPENDENTS AS FOR ACTIVE DUTY SERVICE MEMBERS. DEPENDENTS RECEIVE DENTAL CARE THROUGH CIVILIAN HEALTH CARE PROVIDERS UNDER THE DELTA DENTAL PROGRAM (DDP) SYSTEM.

61. Complete the table below to indicate the crime rate for your air station for the last three fiscal years. The source for case category definitions to be used in responding to this question are found in NCIS - Manual dated 23 February 1989, at Appendix A, entitled "Case Category Definitions." Note: the crimes reported in this table should include 1) all reported criminal activity which occurred on base regardless of whether the subject or the victim of that activity was assigned to or worked at the base; and 2) all reported criminal activity off base.

Crime Definitions	FY 1991	FY 1992	FY 1993
1. Arson (6A)	* NO RECORDS AVAIL FOR FY 1991		
Base Personnel - military	N/A	0	2
Base Personnel - civilian	N/A	1	1
Off Base Personnel - military	N/A	0	0
Off Base Personnel - civilian	N/A	0	0
2. Blackmarket (6C)	*SEE ABOVE		
Base Personnel - military	N/A	0	0
Base Personnel - civilian	N/A	0	0
Off Base Personnel - military	N/A	0	0
Off Base Personnel - civilian	N/A	0	0
3. Counterfeiting (6G)	*SEE ABOVE		
Base Personnel - military	N/A	0	0
Base Personnel - civilian	N/A	0	0
Off Base Personnel - military	N/A	0	0
Off Base Personnel - civilian	N/A	0	0
4. Postal (6L)	*SEE ABOVE		
Base Personnel - military	N/A	0	0
Base Personnel - civilian	N/A	0	0
Off Base Personnel - military	N/A	0	1
Off Base Personnel - civilian	N/A	0	0

Crime Definitions	FY 1991	FY 1992	FY 1993
5. Customs (6M)	*NO RECORDS AVAIL FOR FY 1991		
Base Personnel - military	N/A	0	0
Base Personnel - civilian	N/A	0	0
Off Base Personnel - military	N/A	0	0
Off Base Personnel - civilian	N/A	0	1
6. Burglary (6N)	*SEE ABOVE		
Base Personnel - military	N/A	3	9
Base Personnel - civilian	N/A	1	6
Off Base Personnel - military	N/A	0	0
Off Base Personnel - civilian	N/A	0	3
7. Larceny - Ordnance (6R)	*SEE ABOVE		
Base Personnel - military	N/A	0	0
Base Personnel - civilian	N/A	0	0
Off Base Personnel - military	N/A	0	0
Off Base Personnel - civilian	N/A	0	0
8. Larceny - Government (6S)	*SEE ABOVE		
Base Personnel - military	N/A	2	14
Base Personnel - civilian	N/A	10	58
Off Base Personnel - military	N/A	1	2
Off Base Personnel - civilian	N/A	3	1

Crime Definitions	FY 1991	FY 1992	FY 1993
9. Larceny - Personal (6T)	*NO RECORDS AVAIL FOR FY 1991		
Base Personnel - military	N/A	15	69
Base Personnel - civilian	N/A	9	64
Off Base Personnel - military	N/A	2	16
Off Base Personnel - civilian	N/A	1	7
10. Wrongful Destruction (6U)	*SEE ABOVE		
Base Personnel - military	N/A	0	28
Base Personnel - civilian	N/A	1	16
Off Base Personnel - military	N/A	1	2
Off Base Personnel - civilian	N/A	1	2
11. Larceny - Vehicle (6V)	*SEE ABOVE		
Base Personnel - military	N/A	0	5
Base Personnel - civilian	N/A	0	1
Off Base Personnel - military	N/A	0	0
Off Base Personnel - civilian	N/A	0	0
12. Bomb Threat (7B)	*SEE ABOVE		
Base Personnel - military	N/A	3	18
Base Personnel - civilian	N/A	5	30
Off Base Personnel - military	N/A	1	6
Off Base Personnel - civilian	N/A	2	2

Crime Definitions	FY 1991	FY 1992	FY 1993
13. Extortion (7E)	*NO RECORDS AVAIL FOR FY 1991		
Base Personnel - military	N/A	0	1
Base Personnel - civilian	N/A	0	0
Off Base Personnel - military	N/A	0	0
Off Base Personnel - civilian	N/A	0	0
14. Assault (7G)	*SEE ABOVE		
Base Personnel - military	N/A	4	30
Base Personnel - civilian	N/A	7	37
Off Base Personnel - military	N/A	3	7
Off Base Personnel - civilian	N/A	1	4
15. Death (7H)	*SEE ABOVE		
Base Personnel - military	N/A	0	0
Base Personnel - civilian	N/A	0	0
Off Base Personnel - military	N/A	0	0
Off Base Personnel - civilian	N/A	0	0
16. Kidnapping (7K)	*SEE ABOVE		
Base Personnel - military	N/A	0	0
Base Personnel - civilian	N/A	0	0
Off Base Personnel - military	N/A	0	0
Off Base Personnel - civilian	N/A	0	0

Crime Definitions	FY 1991	FY 1992	FY 1993
18. Narcotics (7N)	*NO RECORDS AVAIL FOR FY 1991		
Base Personnel - military	N/A	0	3
Base Personnel - civilian	N/A	0	1
Off Base Personnel - military	N/A	0	0
Off Base Personnel - civilian	N/A	0	0
19. Perjury (7P)	*SEE ABOVE		
Base Personnel - military	N/A	0	0
Base Personnel - civilian	N/A	0	0
Off Base Personnel - military	N/A	0	0
Off Base Personnel - civilian	N/A	0	0
20. Robbery (7R)	*SEE ABOVE		
Base Personnel - military	N/A	0	0
Base Personnel - civilian	N/A	0	0
Off Base Personnel - military	N/A	0	0
Off Base Personnel - civilian	N/A	0	0
21. Traffic Accident (7T)	*SEE ABOVE		
Base Personnel - military	N/A	12	75
Base Personnel - civilian	N/A	3	62
Off Base Personnel - military	N/A	4	14
Off Base Personnel - civilian	N/A	1	8

Crime Definitions	FY 1991	FY 1992	FY 1993
22. Sex Abuse - Child (8B)	*NO RECORDS AVAIL FOR FY 1991		
Base Personnel - military	N/A	0	0
Base Personnel - civilian	N/A	1	1
Off Base Personnel - military	N/A	0	0
Off Base Personnel - civilian	N/A	0	0
23. Indecent Assault (8D)	*SEE ABOVE		
Base Personnel - military	N/A	0	0
Base Personnel - civilian	N/A	1	0
Off Base Personnel - military	N/A	0	0
Off Base Personnel - civilian	N/A	1	0
24. Rape (8F)	*SEE ABOVE		
Base Personnel - military	N/A	0	1
Base Personnel - civilian	N/A	0	0
Off Base Personnel - military	N/A	0	0
Off Base Personnel - civilian	N/A	0	0
25. Sodomy (8G)	*SEE ABOVE		
Base Personnel - military	N/A	0	0
Base Personnel - civilian	N/A	0	0
Off Base Personnel - military	N/A	0	0
Off Base Personnel - civilian	N/A	0	0

BRAC-95 CERTIFICATION DATA CALL THIRTY SEVEN

NAVSTA GUAM

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

J. R. FITZGERALD
NAME (Please type or print)


Signature

Commander In Chief
Title (Acting)

14 JUL 94
Date

U. S. Pacific Fleet
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER
NAME (Please type or print)


Signature

Title

7/22/94
Date

BRAC 95 DATA CALL THIRTY SEVEN

NAVAL STATION GUAM

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

TYPE COMMANDER LEVEL



DAVID B. ROBINSON, VADM, USN
COMMANDER, NAVAL SURFACE FORCE,
U.S. PACIFIC FLEET

DATE: 6/13/94



D. G. ROACH, CAPT, CEC, USN
FORCE CIVIL ENGINEER
COMMANDER, NAVAL SURFACE FORCE,
U.S. PACIFIC FLEET

DATE: 6/13/94



RENE TREVINO
FORCE FACILITIES PLANNER
COMMANDER, NAVAL SURFACE FORCE,
U.S. PACIFIC FLEET

DATE: 6/13/94

Activity UIC: 61755

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

R. D. AXTELL, CAPTAIN

NAME (Please type or print)

Commanding Officer

Title

U.S. NAVAL STATION, GUAM

Activity


Signature

Date

6/2/94

BRAC-95 CERTIFICATION

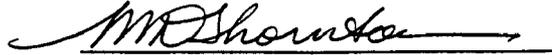
I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MICHAEL D. THORNTON
NAME (Please type or print)

CDR, CEC, USN
Title

MILCON PROGRAMMING DIVISION
Division

NAVAL FACILITIES ENGINEERING COMMAND
Activity



Signature



Date

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

J. E. BUFFINGTON, RADM, CEC, USN

NAME (Please type or print)

COMMANDER

Title

NAVAL FACILITIES ENGINEERING COMMAND

Activity


Signature

12/9/94
Date

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

**DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)**

W. A. EARNER

NAME (Please type or print)

Title


Signature

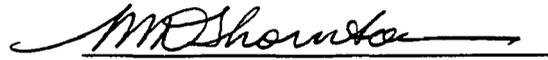
12/17/94
Date

BRAC-95 CERTIFICATION

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MICHAEL D. THORNTON
NAME (Please type or print)

CDR, CEC, USN
Title



Signature



Date

MILCON PROGRAMMING DIVISION
Division

NAVAL FACILITIES ENGINEERING COMMAND
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

J. E. BUFFINGTON, RADM, CEC, USN
NAME (Please type or print)

COMMANDER
Title

NAVAL FACILITIES ENGINEERING COMMAND
Activity


Signature
12/9/94
Date

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER

NAME (Please type or print)

Title


Signature
12/17/94
Date

R

**DATA CALL 64
CONSTRUCTION COST AVOIDANCES**

35

Table 1: Military Construction (MILCON) Projects (Excluding Family Housing Construction Projects)

Installation Name:		GUAM NAVSTA		
Unit Identification Code (UIC):		N61755		
Major Claimant:		PACFLT		
Project FY	Project No.	Description	Appn	Project Cost Avoid (\$000)
1994	393P	EOD OPERATIONS FACILITY *	MCON	1,839
		Sub-Total - 1994		1,839
2000	387	CHILD DEVELOPMENT CENTER	MCON	1,310
		Sub-Total - 2000		1,310
2001	333	POLICE STATION	MCON	2,200
2001	998	BACH ENL QTRS MODERN	MCON	2,130
		Sub-Total - 2001		4,330
		Grand Total		7,479

(Revised 9 Dec 94)

(* - Cost Avoidance is less than project programmed amount)

BRAC-95 CERTIFICATION

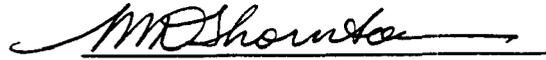
I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

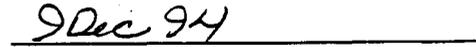
MICHAEL D. THORNTON
NAME (Please type or print)

CDR, CEC, USN
Title

MILCON PROGRAMMING DIVISION
Division

NAVAL FACILITIES ENGINEERING COMMAND
Activity


Signature


Date

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

J. E. BUFFINGTON, RADM, CEC, USN
NAME (Please type or print)

COMMANDER
Title

NAVAL FACILITIES ENGINEERING COMMAND
Activity


Signature
12/9/94
Date

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DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER

NAME (Please type or print)

Title


Signature
12/17/94
Date

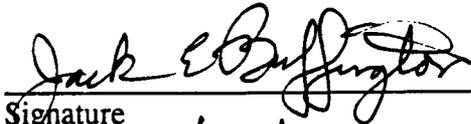
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MAJOR CLAIMANT LEVEL

J. E. BUFFINGTON, RADM, CEC, USN
NAME (Please type or print)

COMMANDER
Title

NAVAL FACILITIES ENGINEERING COMMAND
Activity


Signature
7/13/94
Date

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DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER

NAME (Please type or print)

Title


Signature
2/18/94
Date

BRAC-95 CERTIFICATION

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MARK E. DONALDSON
NAME (Please type or print)

CDR, CEC, USN
Title

MILCON PROGRAMMING DIVISION
Division

FACILITIES PROGRAMMING AND CONSTRUCTION DIRECTORATE
Department

NAVAL FACILITIES ENGINEERING COMMAND
Activity


Signature
12 July 1994
Date

Enclosure (1)

**BRAC DATA CALL NUMBER 64
CONSTRUCTION COST AVOIDANCE**

Information on cost avoidance which could be realized as the result of cancellation of on-going or programmed construction projects is provided in Tables 1 (MILCON) and 2 (FAMILY HOUSING). These tables list MILCON/FAMILY HOUSING projects which fall within the following categories:

1. all programmed construction projects included in the FY1996 - 2001 MILCON/FAMILY HOUSING Project List,
2. all programmed projects from FY1995 or earlier for which cost avoidance could still be obtained if the project were to be canceled by 1 OCT 1995, and,
3. all programmed BRAC MILCON/FAMILY HOUSING projects for which cost avoidance could still be obtained if the project were to be canceled by 1 OCT 1995.

Projects listed in Tables 1 and 2 with potential cost avoidance were determined as meeting any one of the following criteria:

Projects with projected Work in Place (WIP) less than 75% of the Current Working Estimate (CWE) as of 1 OCT 1995 .

Projects with projected completion dates or Beneficial Occupancy Dates subsequent to 31 March 1996.

Projects with projected CWE amount greater than \$15M.

The estimated cost avoidance for projects terminated after construction award would be approximately one-half of the CWE for the remaining work. Close-out, claims and other termination costs can consume the other half.

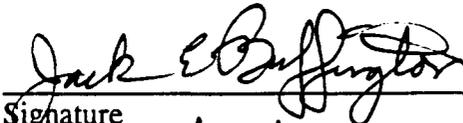
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COMMANDER
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DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER

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DATA CALL 64
CONSTRUCTION COST AVOIDANCES

Table 1: Military Construction (MILCON) Projects (Excluding Family Housing Construction Projects)

Installation Name:		GUAM NAVSTA		
Unit Identification Code (UIC):		N61755	# 35	
Major Claimant:		PACFLT		
Project FY	Project No.	Description	Appn	Project Cost Avoid (\$000)
1994	393P	EOD OPERATIONS FACILITY	MCON	2,196
		Sub-Total - 1994		2,196
1999	013	WATERFRONT SVCS SPT FACS	MCON	2,800
1999	998	BACH ENL QTRS MODERN	MCON	2,130
		Sub-Total - 1999		4,930
2000	387	CHILD DEVELOPMENT CENTER	MCON	1,310
		Sub-Total - 2000		1,310
2001	333	POLICE STATION	MCON	2,200
2001	373	BACHELOR OFFICER QUARTERS	MCON	7,400
		Sub-Total - 2001		9,600
		Grand Total		18,036

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

J. E. BUFFINGTON, RADM, CEC, USN

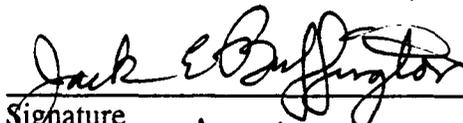
NAME (Please type or print)

COMMANDER

Title

NAVAL FACILITIES ENGINEERING COMMAND

Activity


Signature
7/13/94
Date

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DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER

NAME (Please type or print)

Title


Signature
7/18/94
Date

BRAC-95 CERTIFICATION

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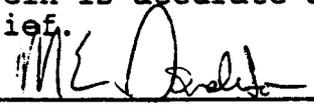
MARK E. DONALDSON
NAME (Please type or print)

CDR, CEC, USN
Title

MILCON PROGRAMMING DIVISION
Division

FACILITIES PROGRAMMING AND CONSTRUCTION DIRECTORATE
Department

NAVAL FACILITIES ENGINEERING COMMAND
Activity


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12 July 1994
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BRAC DATA CALL NUMBER 64
CONSTRUCTION COST AVOIDANCE

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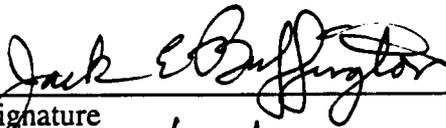
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MAJOR CLAIMANT LEVEL

J. E. BUFFINGTON, RADM, CEC, USN
NAME (Please type or print)

COMMANDER
Title

NAVAL FACILITIES ENGINEERING COMMAND
Activity



Signature
7/13/94

Date

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DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER 

NAME (Please type or print)

Title



Signature
7/18/94

Date

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MARK E. DONALDSON
NAME (Please type or print)

CDR, CEC, USN
Title

MILCON PROGRAMMING DIVISION
Division

FACILITIES PROGRAMMING AND CONSTRUCTION DIRECTORATE
Department

NAVAL FACILITIES ENGINEERING COMMAND
Activity


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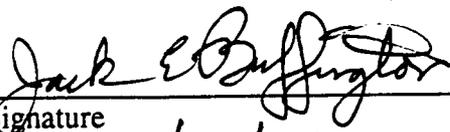
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MAJOR CLAIMANT LEVEL

J. E. BUFFINGTON, RADM, CEC, USN
NAME (Please type or print)

COMMANDER
Title

NAVAL FACILITIES ENGINEERING COMMAND
Activity


Signature
7/13/94
Date

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER

NAME (Please type or print)

Title


Signature
2/18/94
Date

BRAC-95 CERTIFICATION

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MARK E. DONALDSON
NAME (Please type or print)


Signature

CDR, CEC, USN
Title

12 July 1994
Date

MILCON PROGRAMMING DIVISION
Division

FACILITIES PROGRAMMING AND CONSTRUCTION DIRECTORATE
Department

NAVAL FACILITIES ENGINEERING COMMAND
Activity

Enclosure (1)

BRAC DATA CALL NUMBER 64
CONSTRUCTION COST AVOIDANCE

Information on cost avoidance which could be realized as the result of cancellation of on-going or programmed construction projects is provided in Tables 1 (MILCON) and 2 (FAMILY HOUSING). These tables list MILCON/FAMILY HOUSING projects which fall within the following categories:

1. all programmed construction projects included in the FY1996 - 2001 MILCON/FAMILY HOUSING Project List,
2. all programmed projects from FY1995 or earlier for which cost avoidance could still be obtained if the project were to be canceled by 1 OCT 1995, and,
3. all programmed BRAC MILCON/FAMILY HOUSING projects for which cost avoidance could still be obtained if the project were to be canceled by 1 OCT 1995.

Projects listed in Tables 1 and 2 with potential cost avoidance were determined as meeting any one of the following criteria:

Projects with projected Work in Place (WIP) less than 75% of the Current Working Estimate (CWE) as of 1 OCT 1995 .

Projects with projected completion dates or Beneficial Occupancy Dates subsequent to 31 March 1996.

Projects with projected CWE amount greater than \$15M.

The estimated cost avoidance for projects terminated after construction award would be approximately one-half of the CWE for the remaining work. Close-out, claims and other termination costs can consume the other half.

35

**DATA CALL 66
INSTALLATION RESOURCES**

Activity Information:

Activity Name:	Naval Station Guam
UIC:	N61755
Host Activity Name (if response is for a tenant activity):	N/A
Host Activity UIC:	N/A

General Instructions/Background. A separate response to this data call must be completed for each Department of the Navy (DON) host, independent and tenant activity which separately budgets BOS costs (regardless of appropriation), and, is located in the United States, its territories or possessions.

1. Base Operating Support (BOS) Cost Data. Data is required which captures the total annual cost of operating and maintaining Department of the Navy (DON) shore installations. Information must reflect FY 1996 budget data supporting the FY 1996 NAVCOMPT Budget Submit. Two tables are provided. Table 1A identifies "Other than DBOF Overhead" BOS costs and Table 1B identifies "DBOF Overhead" BOS costs. These tables must be completed, as appropriate, for all DON host, independent or tenant activities which separately budget BOS costs (regardless of appropriation), and, are located in the United States, its territories or possessions. Responses for DBOF activities may need to include both Table 1A and 1B to ensure that all BOS costs, including those incurred by the activity in support of tenants, are identified. If both table 1A and 1B are submitted for a single DON activity, please ensure that no data is double counted (that is, included on both Table 1A and 1B). The following tables are designed to collect all BOS costs currently budgeted, regardless of appropriation, e.g., Operations and Maintenance, Research and Development, Military Personnel, etc. Data must reflect FY 1996 and should be reported in thousands of dollars.

a. Table 1A - Base Operating Support Costs (Other Than DBOF Overhead). This Table should be completed to identify "Other Than DBOF Overhead" Costs. Display, in the format shown on the table, the O&M, R&D and MPN resources currently budgeted for BOS services. O&M cost data must be consistent with data provided on the BS-1 exhibit. Report only direct funding for the activity. Host activities should not include reimbursable support provided to tenants, since tenants will be separately reporting these costs. Military personnel costs should be included on the appropriate lines of the table. Please ensure that individual

**DATA CALL 66
INSTALLATION RESOURCES**

lines of the table do not include duplicate costs. Add additional lines to the table (following line 2j., as necessary, to identify any additional cost elements not currently shown). Leave shaded areas of table blank.

Table 1A - Base Operating Support Costs (Other Than DBOF Overhead)			
Activity Name: Naval Station Guam		UIC: N61755	
Category	FY 1996 BOS Costs (\$000)		
	Non-Labor	Labor	Total
1. Real Property Maintenance Costs:			
1a. Maintenance and Repair	5236	3092	8328
1b. Minor Construction	385	0	385
1c. Sub-total 1a. and 1b.	5621	3092	8713
2. Other Base Operating Support Costs:			
2a. Utilities	6567	0	6567
2b. Transportation	420	603	1023
2c. Environmental	1298	248	1546
2d. Facility Leases	0	0	0
2e. Morale, Welfare & Recreation	921	1024	1945
2f. Bachelor Quarters	2452	1027	3479
2g. Child Care Centers	357	736	1093
2h. Family Service Centers	0	0	0
2i. Administration	1912	5071	6983
2j. Other (Specify) Base Communication	410	8831	9241
2k. Sub-total 2a. through 2j:	14337	17540	31877

DATA CALL 66
INSTALLATION RESOURCES

3. Grand Total (sum of 1c. and 2k.):	19958	20632	40590
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DATA CALL 66
INSTALLATION RESOURCES

b. **Funding Source.** If data shown on Table 1A reflects more than one appropriation, then please provide a break out of the total shown for the "3. Grand-Total" line, by appropriation:

<u>Appropriation</u>	<u>Amount (\$000)</u>
MPN	13733
O&MN	26857

c. **Table 1B - Base Operating Support Costs (DBOF Overhead).**

This Table should be submitted for all current DBOF activities. Costs reported should reflect BOS costs supporting the DBOF activity itself (usually included in the G&A cost of the activity). For DBOF activities which are tenants on another installation, total cost of BOS incurred by the tenant activity for itself should be shown on this table. It is recognized that differences exist among DBOF activity groups regarding the costing of base operating support: some groups reflect all such costs only in general and administrative (G&A), while others spread them between G&A and production overhead. Regardless of the costing process, all such costs should be included on Table 1B. The Minor Construction portion of the FY 1996 capital budget should be included on the appropriate line. Military personnel costs (at civilian equivalency rates) should also be included on the appropriate lines of the table. Please ensure that individual lines of the table do not include duplicate costs. Also ensure that there is no duplication between data provided on Table 1A. and 1B. These two tables must be mutually exclusive, since in those cases where both tables are submitted for an activity, the two tables will be added together to estimate total BOS costs at the activity. Add additional lines to the table (following line 21., as necessary, to identify any additional cost elements not currently shown). Leave shaded areas of table blank.

Other Notes: All costs of operating the five Major Range Test Facility Bases at DBOF activities (even if direct RDT&E funded) should be included on Table 1B. Weapon Stations should include underutilized plant capacity costs as a DBOF overhead "BOS expense" on Table 1B..

DATA CALL 66
INSTALLATION RESOURCES

Table 1B - Base Operating Support Costs (DBOF Overhead)			
Activity Name: Naval Station Guam		UIC: N61755	
Category	FY 1996 Net Cost From UC/FUND-4 (\$000)		
	Non-Labor	Labor	Total
1. Real Property Maintenance Costs:			
1a. Real Property Maintenance (>\$15K)	0	0	0
1b. Real Property Maintenance (<\$15K)	0	0	0
1c. Minor Construction (Expensed)	0	0	0
1d. Minor Construction (Capital Budget)	0	0	0
1c. Sub-total 1a. through 1d.	0	0	0
2. Other Base Operating Support Costs:			
2a. Command Office	0	0	0
2b. ADP Support	0	0	0
2c. Equipment Maintenance	0	0	0
2d. Civilian Personnel Services	0	0	0
2e. Accounting/Finance	0	0	0
2f. Utilities	0	0	0
2g. Environmental Compliance	0	0	0
2h. Police and Fire	0	0	0
2i. Safety	0	0	0
2j. Supply and Storage Operations	0	0	0
2k. Major Range Test Facility Base Costs	0	0	0
2l. Other (Specify)	0	0	0
2m. Sub-total 2a. through 2l:	0	0	0
3. Depreciation	0	0	0
4. Grand Total (sum of 1c., 2m., and 3.) :	0	0	0

**DATA CALL 66
INSTALLATION RESOURCES**

2. Services/Supplies Cost Data. The purpose of Table 2 is to provide information about projected FY 1996 costs for the purchase of services and supplies by the activity. (Note: Unlike Question 1 and Tables 1A and 1B, above, this question is not limited to overhead costs.) The source for this information, where possible, should be either the NAVCOMPT OP-32 Budget Exhibit for O&M activities or the NAVCOMPT UC/FUND-1/IF-4 exhibit for DBOF activities. Information must reflect FY 1996 budget data supporting the FY 1996 NAVCOMPT Budget Submit. Break out cost data by the major sub-headings identified on the OP-32 or UC/FUND-1/IF-4 exhibit, disregarding the sub-headings on the exhibit which apply to civilian and military salary costs and depreciation. Please note that while the OP-32 exhibit aggregates information by budget activity, this data call requests OP-32 data for the activity responding to the data call. Refer to NAVCOMPTINST 7102.2B of 23 April 1990, Subj: Guidance for the Preparation, Submission and Review of the Department of the Navy (DON) Budget Estimates (DON Budget Guidance Manual) with Changes 1 and 2 for more information on categories of costs identified. Any rows that do not apply to your activity may be left blank. However, totals reported should reflect all costs, exclusive of salary and depreciation.

Table 2 - Services/Supplies Cost Data	
Activity Name: Naval Station Guam	UIC: N61755
Cost Category	FY 1996 Projected Costs (\$000)
Travel:	228
Material and Supplies (including equipment):	1401
Industrial Fund Purchases (other DBOF purchases):	13470
Transportation:	188
Other Purchases (Contract support, etc.):	1378
Total:	16665

DATA CALL 66
INSTALLATION RESOURCES

3. Contractor Workyears.

a. **On-Base Contract Workyear Table.** Provide a projected estimate of the number of contract workyears expected to be **performed "on base"** in support of the installation during FY 1996. Information should represent an annual estimate on a full-time equivalency basis. Several categories of contract support have been identified in the table below. While some of the categories are self-explanatory, please note that the category "mission support" entails management support, labor service and other mission support contracting efforts, e.g., aircraft maintenance, RDT&E support, technical services in support of aircraft and ships, etc.

Table 3 - Contract Workyears	
Activity Name: Naval Station Guam	UIC: N61755
Contract Type	FY 1996 Estimated Number of Workyears On-Base
Construction:	5
Facilities Support:	110
Mission Support:	78
Procurement:	0
Other:*	0
Total Workyears:	193

* **Note:** Provide a brief narrative description of the type(s) of contracts, if any, included under the "Other" category.

**DATA CALL 66
INSTALLATION RESOURCES**

b. Potential Disposition of On-Base Contract Workyears. If the mission/functions of your activity were relocated to another site, what would be the anticipated disposition of the on-base contract workyears identified in Table 3.?

1) Estimated number of contract workyears which would be transferred to the receiving site (This number should reflect the number of jobs which would in the future be contracted for at the receiving site, not an estimate of the number of people who would move or an indication that work would necessarily be done by the same contractor(s)):

174

2) Estimated number of workyears which would be eliminated:

19

3) Estimated number of contract workyears which would remain in place (i.e., contract would remain in place in current location even if activity were relocated outside of the local area):

0

DATA CALL 66
INSTALLATION RESOURCES

c. "Off-Base" Contract Workyear Data. Are there any contract workyears located in the local community, but not on-base, which would either be eliminated or relocated if your activity were to be closed or relocated? If so, then provide the following information (ensure that numbers reported below do not double count numbers included in 3.a. and 3.b., above):

No. of Additional Contract Workyears Which Would Be Eliminated	General Type of Work Performed on Contract (e.g., engineering support, technical services, etc.)
0	N/A

No. of Additional Contract Workyears Which Would Be Relocated	General Type of Work Performed on Contract (e.g., engineering support, technical services, etc.)
0	N/A

BRAC-95 CERTIFICATION DATA CALL SIXTY SIX

NAVSTA GUAM

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

R. J. KELLY

NAME (Please type or print)



Signature

Commander In Chief

Title

3 Aug 94

Date

U. S. Pacific Fleet

Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER

NAME (Please type or print)

Title



Signature

8/30/94

Date

BRAC 95 DATA CALL SIXTY SIX

NAVAL STATION GUAM

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

TYPE COMMANDER LEVEL



DAVID B. ROBINSON, VADM, USN
COMMANDER, NAVAL SURFACE FORCE,
U.S. PACIFIC FLEET

DATE: 7/13/94



D. G. ROACH, CAPT, CEC, USN
FORCE CIVIL ENGINEER
COMMANDER, NAVAL SURFACE FORCE,
U.S. PACIFIC FLEET

DATE: 7/13/94



L. BUNKERS, CDR, SC, USN
FORCE COMPTROLLER
COMMANDER, NAVAL SURFACE FORCE,
U.S. PACIFIC FLEET

DATE: 7/13/94

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

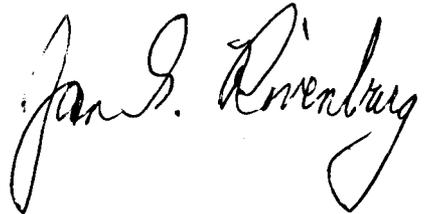
Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

J. G. RIVENBURG, CDR, USN
NAME (Please type or print)

Signature



Acting, Commanding Officer
Title

Date 11 July 1994

U.S. Naval Station, Guam
Activity

39

**DATA CALL 66
INSTALLATION RESOURCES**

Activity Information:

Activity Name:	Naval Legal Service Office Southwest Pacific
UIC:	68377
Host Activity Name (if response is for a tenant activity):	Naval Station Guam
Host Activity UIC:	61755

General Instructions/Background. A separate response to this data call must be completed for each Department of the Navy (DON) host, independent and tenant activity which separately budgets BOS costs (regardless of appropriation), and, is located in the United States, its territories or possessions.

1. Base Operating Support (BOS) Cost Data. Data is required which captures the total annual cost of operating and maintaining Department of the Navy (DON) shore installations. Information must reflect FY 1996 budget data supporting the FY 1996 NAVCOMPT Budget Submit. Two tables are provided. Table 1A identifies "Other than DBOF Overhead" BOS costs and Table 1B identifies "DBOF Overhead" BOS costs. These tables must be completed, as appropriate, for all DON host, independent or tenant activities which separately budget BOS costs (regardless of appropriation), and, are located in the United States, its territories or possessions. Responses for DBOF activities may need to include both Table 1A and 1B to ensure that all BOS costs, including those incurred by the activity in support of tenants, are identified. If both table 1A and 1B are submitted for a single DON activity, please ensure that no data is double counted (that is, included on both Table 1A and 1B). The following tables are designed to collect all BOS costs currently budgeted, regardless of appropriation, e.g., Operations and Maintenance, Research and Development, Military Personnel, etc. Data must reflect FY 1996 and should be reported in thousands of dollars.

a. Table 1A – Base Operating Support Costs (Other Than DBOF Overhead).

This Table should be completed to identify "Other Than DBOF Overhead" Costs. Display, in the format shown on the table, the O&M, R&D and MPN resources currently budgeted for BOS services. O&M cost data must be consistent with data provided on the BS-1 exhibit. Report only direct funding for the activity. Host activities should not include reimbursable support provided to tenants, since tenants will be separately reporting these costs. Military personnel costs should be included on the appropriate lines of the table. Please ensure that individual lines of the table do not include duplicate costs. Add additional lines to the table (following line 2j., as necessary, to identify any additional cost elements not currently shown). Leave shaded areas of table blank.

DATA CALL 66
INSTALLATION RESOURCES

Table 1A - Base Operating Support Costs (Other Than DBOF Overhead)			
Activity Name: Naval Legal Service Office Southwest Pacific			UIC: 68377
Category	FY 1996 BOS Costs (\$000)		
	Non-Labor	Labor	Total
1. Real Property Maintenance Costs:			
1a. Maintenance and Repair			
1b. Minor Construction			
1c. Sub-total 1a. and 1b.			
2. Other Base Operating Support Costs:			
2a. Utilities	12		12
2b. Transportation			
2c. Environmental			
2d. Facility Leases			
2e. Morale, Welfare & Recreation			
2f. Bachelor Quarters			
2g. Child Care Centers			
2h. Family Service Centers			
2i. Administration			
2j. Other (Specify) Oth Eng Supp/Comm	24.5		24.5
2k. Sub-total 2a. through 2j:	36.5		36.5
3. Grand Total (sum of 1c. and 2k.):	36.5		36.5

**DATA CALL 66
INSTALLATION RESOURCES**

b. Funding Source. If data shown on Table 1A reflects more than one appropriation, then please provide a break out of the total shown for the "3. Grand-Total" line, by appropriation:

<u>Appropriation</u>	<u>Amount (\$000)</u>
O&M,N	36.5

c. Table 1B - Base Operating Support Costs (DBOF Overhead). This Table should be submitted for all current DBOF activities. Costs reported should reflect BOS costs supporting the DBOF activity itself (usually included in the G&A cost of the activity). For DBOF activities which are tenants on another installation, total cost of BOS incurred by the tenant activity for itself should be shown on this table. It is recognized that differences exist among DBOF activity groups regarding the costing of base operating support: some groups reflect all such costs only in general and administrative (G&A), while others spread them between G&A and production overhead. Regardless of the costing process, all such costs should be included on Table 1B. The Minor Construction portion of the FY 1996 capital budget should be included on the appropriate line. Military personnel costs (at civilian equivalency rates) should also be included on the appropriate lines of the table. Please ensure that individual lines of the table do not include duplicate costs. Also ensure that there is no duplication between data provided on Table 1A. and 1B. These two tables must be mutually exclusive, since in those cases where both tables are submitted for an activity, the two tables will be added together to estimate total BOS costs at the activity. Add additional lines to the table (following line 21., as necessary, to identify any additional cost elements not currently shown). Leave shaded areas of table blank.

Other Notes: All costs of operating the five Major Range Test Facility Bases at DBOF activities (even if direct RDT&E funded) should be included on Table 1B. Weapon Stations should include underutilized plant capacity costs as a DBOF overhead "BOS expense" on Table 1B..

**DATA CALL 66
INSTALLATION RESOURCES**

Table 1B - Base Operating Support Costs (DBOF Overhead)			
Activity Name: Naval Legal Service Office Southwest Pacific		UIC: 68377	
Category	FY 1996 Net Cost From UC/FUND-4 (\$000)		
	Non-Labor	Labor	Total
1. Real Property Maintenance Costs:			
1a. Real Property Maintenance (>\$15K)	0	0	0
1b. Real Property Maintenance (<\$15K)	0	0	0
1c. Minor Construction (Expensed)	0	0	0
1d. Minor Construction (Capital Budget)	0	0	0
1c. Sub-total 1a. through 1d.	0	0	0
2. Other Base Operating Support Costs:			
2a. Command Office	0	0	0
2b. ADP Support	0	0	0
2c. Equipment Maintenance	0	0	0
2d. Civilian Personnel Services	0	0	0
2e. Accounting/Finance	0	0	0
2f. Utilities	0	0	0
2g. Environmental Compliance	0	0	0
2h. Police and Fire	0	0	0
2i. Safety	0	0	0
2j. Supply and Storage Operations	0	0	0
2k. Major Range Test Facility Base Costs	0	0	0
2l. Other (Specify)	0	0	0
2m. Sub-total 2a. through 2l:	0	0	0
3. Depreciation	0	0	0
4. Grand Total (sum of 1c., 2m., and 3.) :	0	0	0

**DATA CALL 66
INSTALLATION RESOURCES**

2. Services/Supplies Cost Data. The purpose of Table 2 is to provide information about projected FY 1996 costs for the purchase of services and supplies by the activity. (Note: Unlike Question 1 and Tables 1A and 1B, above, this question is not limited to overhead costs.) The source for this information, where possible, should be either the NAVCOMPT OP-32 Budget Exhibit for O&M activities or the NAVCOMPT UC/FUND-1/IF-4 exhibit for DBOF activities. Information must reflect FY 1996 budget data supporting the FY 1996 NAVCOMPT Budget Submit. Break out cost data by the major sub-headings identified on the OP-32 or UC/FUND-1/IF-4 exhibit, disregarding the sub-headings on the exhibit which apply to civilian and military salary costs and depreciation. Please note that while the OP-32 exhibit aggregates information by budget activity, this data call requests OP-32 data for the activity responding to the data call. Refer to NAVCOMPTINST 7102.2B of 23 April 1990, Subj: Guidance for the Preparation, Submission and Review of the Department of the Navy (DON) Budget Estimates (DON Budget Guidance Manual) with Changes 1 and 2 for more information on categories of costs identified. Any rows that do not apply to your activity may be left blank. However, totals reported should reflect all costs, exclusive of salary and depreciation.

Table 2 - Services/Supplies Cost Data	
Activity Name: Naval Legal Service Office Southwest Pacific	UIC: 68377
Cost Category	FY 1996 Projected Costs (\$000)
Travel:	4.2
Material and Supplies (including equipment):	19.5
Industrial Fund Purchases (other DBOF purchases):	36.5
Transportation:	4.6
Other Purchases (Contract support, etc.):	12.8
Total:	77.6

**DATA CALL 66
INSTALLATION RESOURCES**

3. Contractor Workyears.

a. On-Base Contract Workyear Table. Provide a projected estimate of the number of contract workyears expected to be performed "on base" in support of the installation during FY 1996. Information should represent an annual estimate on a full-time equivalency basis. Several categories of contract support have been identified in the table below. While some of the categories are self-explanatory, please note that the category "mission support" entails management support, labor service and other mission support contracting efforts, e.g., aircraft maintenance, RDT&E support, technical services in support of aircraft and ships, etc.

Table 3 - Contract Workyears	
Activity Name: Naval Legal Service Office Southwest Pacific	UIC: 68377
Contract Type	FY 1996 Estimated Number of Workyears On-Base
Construction:	0
Facilities Support:	0
Mission Support:	0
Procurement:	0
Other:*	0
Total Workyears:	0

* **Note:** Provide a brief narrative description of the type(s) of contracts, if any, included under the "Other" category.

**DATA CALL 66
INSTALLATION RESOURCES**

b. Potential Disposition of On-Base Contract Workyears. If the mission/functions of your activity were relocated to another site, what would be the anticipated disposition of the on-base contract workyears identified in Table 3.?

1) Estimated number of contract workyears which would be transferred to the receiving site (This number should reflect the number of jobs which would in the future be contracted for at the receiving site, not an estimate of the number of people who would move or an indication that work would necessarily be done by the same contractor(s)):

N/A

2) Estimated number of workyears which would be eliminated:

N/A

3) Estimated number of contract workyears which would remain in place (i.e., contract would remain in place in current location even if activity were relocated outside of the local area):

N/A

**DATA CALL 66
INSTALLATION RESOURCES**

c. "Off-Base" Contract Workyear Data. Are there any contract workyears located in the local community, but not on-base, which would either be eliminated or relocated if your activity were to be closed or relocated? If so, then provide the following information (ensure that numbers reported below do not double count numbers included in 3.a. and 3.b., above):

No. of Additional Contract Workyears Which Would Be Eliminated	General Type of Work Performed on Contract (e.g., engineering support, technical services, etc.)
N/A	

No. of Additional Contract Workyears Which Would Be Relocated	General Type of Work Performed on Contract (e.g., engineering support, technical services, etc.)
N/A	

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

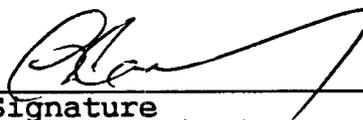
The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

C. M. Legrand, RADM, JAGC
NAME (Please type or print)


Signature

Commander, NAVLEGSVCCOM
Title

18 JUL 94
Date

Naval Legal Service Command
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print)

Signature

Title

Date

Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

NEXT ECHELON LEVEL (if applicable)

NAME (Please type or print)

Signature

Title

Date

Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

Mr. Robert W. Thornett

NAME (Please type or print)



Signature

Director

Title

8/2/94

Date

Field Support Activity

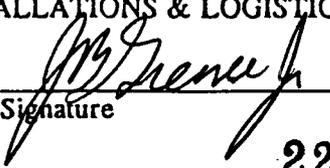
Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

J. B. GREENE, JR.

NAME (Please type or print)



Signature

ACTING

Title

Date

22 AUG 1994

DATA CALL 1: GENERAL INSTALLATION INFORMATION

1. **ACTIVITY:** Follow example as provided in the table below (*delete the examples when providing your input*). If any of the questions have multiple responses, please provide all. If any of the information requested is subject to change between now and the end of Fiscal Year (FY) 1995 due to known redesignations, realignments/closures or other action, provide current and projected data and so annotate.

- Naval Station Guam

Official name	<i>U.S. Naval Station Guam, Marianas</i>
Acronym(s) used in correspondence	<i>NAVSTA Guam</i>
Commonly accepted short title(s)	<i>NAVSTA GUAM</i>

- Complete Mailing Address
 Commanding Officer
 U.S. Naval Station Guam
 PSC 455 BOX 152
 FPO AP 96540-1000

- PLAD NAVSTA GU

- PRIMARY UIC: N61755 (Plant Account UIC for Plant Account Holders)

Enter this number as the Activity identifier at the top of each Data Call response page.

- ALL OTHER UIC(s): N31740 PURPOSE: Transient Personnel Unit

N41557 Naval Brig
N46187 Naval Security Det

2. PLANT ACCOUNT HOLDER:

- Yes X No (check one)

3. **ACTIVITY TYPE:** Choose most appropriate type that describes your activity and completely answer all questions.

- **HOST COMMAND:** A host command is an activity that provides facilities for its own functions and the functions of other (tenant) activities. A host has accountability for Class 1

(land), and/or Class 2 (buildings, structures, and utilities) property, regardless of occupancy. It can also be a tenant at other host activities.

• Yes No (check one)

• **TENANT COMMAND:** A tenant command is an activity or unit that occupies facilities for which another activity (i.e., the host) has accountability. A tenant may have several hosts, although one is usually designated its primary host. If answer is "Yes," provide best known information for your primary host only.

• Yes No (check one)

• Primary Host (current) UIC: _____

• Primary Host (as of 01 Oct 1995) UIC: _____

• Primary Host (as of 01 Oct 2001) UIC: _____

• **INDEPENDENT ACTIVITY:** For the purposes of this Data Call, this is the "catch-all" designator, and is defined as any activity not previously identified as a host or a tenant. The activity may occupy owned or leased space. Government Owned/Contractor Operated facilities should be included in this designation if not covered elsewhere.

• Yes No (check one)

4. **SPECIAL AREAS:** List all Special Areas. Special Areas are defined as Class 1/Class 2 property for which your command has responsibility that is not located on or contiguous to main complex.

Name	Location	UIC
Nimitz Hill	Guam (AB)	N61755
Polaris Point	Guam (AF)	N61755
Farrallon De Medinilla	Guam (AJ)	N61755
Apra Heights	Guam (AE)	N61755
Hoover-Piti	Guam (AG)	N61755
Mount Alifan	Guam (AH)	N61755
Mount Tenjo	Guam (AI)	N61755
Asan Point Annex	Guam (BA)	N61755
NMCB Camp Covington	Guam (BB)	N61755
Rizal Beach	Guam (RB)	N61755

Change
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5. DETACHMENTS: If your activity has detachments at other locations, please list them in the table below.

Name	UIC	Location	Host name	Host UIC
N/A				

6. BRAC IMPACT: Were you affected by previous Base Closure and Realignment decisions (BRAC-88, -91, and/or -93)? If so, please provide a brief narrative.

NAVSTA Guam is the receiving site for the Federal Fire Department, less any airfield crash crew facilities/equipment/ personnel, which is being relocated from NAS Agana, a closure site under BRAC 93.

Although not related to either BRAC's 88, 91, or 93, NAVSTA Guam has acquired EODMU-5, NAVSPECWARUNIT ONE, ATG DET, and NAWMU ONE as a result of the closure of the Subic Bay Complex. A major construction program is underway to support the facility requirements for these relocated units.

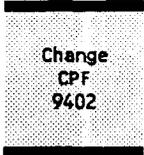
7. MISSION: Do not simply report the standard mission statement. Instead, describe important functions in a bulletized format. Include anticipated mission changes and brief narrative explanation of change; also indicate if any current/projected mission changes are a result of previous BRAC-88, -91,-93 action(s).

Current Missions

- PROVIDE SUPPORT TO HOMEPORTED SHIPS AND TENANT COMMANDS
- PROVIDE TRAINING AREAS (WATERBORNE, RANGES, AIR FIELDS)
- PROVIDE FIRE FIGHTING SERVICES (LESS ANY AIRFIELD CRASH CREW FACILITIES, EQUIPMENT, AND PERSONNEL RESPONSIBILITIES) TO U.S. NAVAL ACTIVITIES AND AS AGREED UPON WITH LOCAL AUTHORITIES, ANTICIPATED BY 01 OCTOBER 1994 (RESULT OF BRAC 93)
- NAVAL STATION GUAM ACQUIRED EODMU-5, NAVSPECWARUNIT ONE, ATG DET, AND NAWMU ONE AS A RESULT OF THE SUBIC BAY ROLLBACK

Authorized Positions as of 30 September 1994

	Officers	Enlisted	Civ (App)	Non DOD
● Reporting Command	<u>19</u>	<u>224</u>	<u>223</u>	
● Tenants (total)	<u>226</u>	<u>3056</u>	<u>744</u>	<u>1048</u>



11. **KEY POINTS OF CONTACT (POC):** Provide the work, FAX, and home telephone numbers for the Commanding Officer or OIC, and the Duty Officer. Include area code(s). You may provide other key POCs if so desired in addition to those above.

<u>Title/Name</u>	<u>Office</u>	<u>Fax</u>	<u>Home</u>
Commanding Officer R. D. Axtell, CAPT, USN	671-339-4279	671-339-8219	671-563-1390
Duty Officer	671-333-2980/2989	671-339-8219	

12. **TENANT ACTIVITY LIST:** This list must be all-inclusive. Tenant activities are to ensure that their host is aware of their existence and any "subleasing" of space. This list should include the name and UIC(s) of all organizations, shore commands and homeported units, active or reserve, DOD or non-DOD (include commercial entities). The tenant listing should be reported in the format provide below, listed in numerical order by UIC, separated into the categories listed below. Host activities are responsible for including authorized personnel numbers, end strenght as of **30 September 1994**, for all tenants, even if those tenants have also been asked to provide this information on a separate Data Call. (Civilian count shall include Appropriated Fund personnel only.)

● Tenants residing on main complex (shore commands)

Tenant Command Name	UIC	Officer	Enlisted	Civilian
EODMU-5 DET GU	N30208	1	5	0
EODMU-5 *	N30215	11	55	0
NCISRA GU	N35631	0	0	10
PERSUPPDET NAVSTA GU	N43462 N43463 N43464	3 1 1	34 32 28	8 0 0
SUBGRUSEVEN REP GU	N43709	3	4	0
COMLOGWESTPAC REP GU	N45903	1	4	2
NAVSPECWARUNIT ONE SEA DUTY	N46987	0	21	0
NAVY FAMILY SVCS CTR	N48704	1	4	21
DEFENSE COMMISSARY AGENCY	N49189	0	0	64
NAVSPECWARUNIT ONE	N55481	11	20	0
NAVY RESALE ACTIVITY	N61510	2	7	*1019
MILITARY SEALIFT CMD OFFICE GU	N62524	6	13	14
NE&TSUPPCTRPAC-NAVY CAMPUS OFFICE GU	N63015	0	0	4
NAVRES 120 GU	N86855	6	35	0
ARMY VET DET GU	W07C17	4	26	4
U.S. POSTAL SVC BRANCH NAVSTA GU	NONE	0	0	*7
BANK OF GUAM	NONE	0	0	*5
PACIFIC STARS AND STRIPES	NONE	0	0	*4
AMERICAN FEDERATION OF FEDERAL GOV'T EMPLOYEES	NONE	0	0	*13
ACTIVITY TOTALS		51.00	288.00	127 *1048

*Non DOD CIV

*DENOTES SECOND UIC

● Tenants residing on main complex (homeported units.)

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Change
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9402

Tenant Command Name	UIC	Officer	Enlisted	Civilian
USS HOLLAND	N04696	58	554	0
USS NIAGARA FALLS (note: will DECOM Sep 94)	N05834	0	0	0
USS WHITE PLAINS (note: will DECOM Apr 95)	N05835	27	437	0
USNS NARRAGANSET	N21014	0	4	17
USNS SAN JOSE	N22196	5	44	134
USS HOLLAND*	N41578	1	45	0
USNS SPICA MIL DET	N44291	5	44	108
USNS KILAUEA MIL DET	N42824	1	38	150
USS HOLLAND**	N45250	0	724	0
USNS MARS	N46172	5	44	137
USNS CATAWBA	N21013	0	4	16
ACTIVITY TOTALS		102.00	1,938.00	562.00

**DENOTES SECOND UIC

• Tenants residing in Special Areas (Special Areas are defined as real estate owned by host command not contiguous with main complex; e.g. outlying fields).

Tenant Command Name	UIC	Location	Officer	Enlisted	Civilian
NTCC NIMITZ HILL	N39128	NIMITZ HILL	1	20	0
NAVY BAND CINCPACFLT GU DET	N41480	NIMITZ HILL	0	23	0
NAVAL BASE SECURITY DET GU	N46205	NIMITZ HILL	0	8	0
USPACOM SA	N47704	NIMITZ HILL	1	0	0
COMTHIRDNCB DET GU	N53878	COVINGTON	0	2	9
NMCB-3	N55103	COVINGTON	21	601	0
CBMU-302 (note: will DECOM Jul 94)	N55504	COVINGTON	0	0	0
COMTHIRDNCB DET CAT GU	N55520	COVINGTON	2	11	3

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Tenant Command Name	UIC	Location	Officer	Enlisted	Civilian
COMNAVMARIANAS/COMNAVBASE GU	N57043	NIMITZ HILL	12	45	33
NAVPAOMETOCEN WEST GU	N61685	NIMITZ HILL	27	114	8
NLSO GUAM	N63877	APRA HEIGHTS	9	6	2
NAVPAOMETOCEN WEST GU	N65267	NIMITZ HILL	0	0	0
ACTIVITY TOTALS:			73.00	830.00	55.00

• Tenants (Other than those identified previously)

Change
CPF
9402

Tenant Command Name	UIC	Location	Officer	Enlisted	Civilian
N/A					

13. REGIONAL SUPPORT: Identify your relationship with other activities, not reported as a host/tenant, for which you provide support. Again, this list should be all-inclusive. The intent of this question is capture the full breadth of the mission of your command and your customer/supplier relationships. Include in your answer any Government Owned/Contractor Operated facilities for which you provide administrative oversight and control.

Activity name	Location	Support function (include mechanism such as ISSA, MOU, etc.)
NAVHOSP Guam SRF Guam	Guam Guam	Provides community services as required.

14. FACILITY MAPS: This is a primary responsibility of the plant account holders/host commands. Tenant activities are not required to comply with submission if it is known that your host activity has complied with the request. Maps and photos should not be dated earlier than 01 January 1991, unless annotated that no changes have taken place. Any recent changes should be annotated on the appropriate map or photo. Date and label all copies.

- Local Area Map. This map should encompass, at a minimum, a 50 mile radius of your activity. Indicate the name and location of all DoD activities within this area, whether or not you support that activity. Map should also provide the geographical relationship to the major civilian communities within this radius. (Provide 12 copies.)
- Installation Map / Activity Map / Base Map / General Development Map / Site Map. Provide the most current map of your activity, clearly showing all the land under ownership/control of your activity, whether owned or leased. Include all outlying areas, special areas, and housing. Indicate date of last update. Map should show all structures (numbered with a legend, if available) and all significant restrictive use areas/zones that encumber further development such as HERO, HERP, HERF, ESQD arcs, agricultural/forestry programs, environmental restrictions (e.g., endangered species). (Provide in two sizes: 36"x42" (2 copies, if available); and 11"x17" (12 copies).)
- Aerial photo(s). Aerial shots should show all base use areas (both land and water) as well as any local

N61755

encroachment sites/issues. You should ensure that these photos provide a good look at the areas identified on your Base Map as areas of concern/interest - remember, a picture tells a thousand words. Again, date and label all copies. (Provide 12 copies of each, 8 1/2"x 11".)

- Air Installations Compatible Use Zones (AICUZ) Map. (Provide 12 copies.)

INSTALLATION DATA

NAVSTA GUAM

GENERAL INFORMATION

This is the first Data Call for the 1995 base realignment and closure (BRAC-95) process. This General Information Data Call is designed to provide the Base Structure Evaluation Committee (BSEC) with a broad view of each installation, looking across the entire range of missions performed, who performs them, and the geographic alignment of each installation (internal to itself and the relationship to the surrounding community). The desired end result of this Data Call is to give the BSEC a complete picture of the shore facility infrastructure and general information on every organization performing a mission for the Department of the Navy today. This review is not limited to "above threshold" activities (those activities with more than 300 civilian personnel). It is absolutely imperative that all organizations complete the appropriate information about their organization so that follow-on Data Calls can be correctly focused and complete. There will be other Data Calls organized by category/subcategory (function) to gather information on military value, capacity, and economic/environmental impact.

The activities receiving this Data Call will fall into one of three categories: host command; tenant command; or independent activity. Each activity will be asked to identify themselves into one of these three categories. Due to the broad nature of the Data Call, not all questions will be applicable to all respondents, but all questions require a complete response. If a question is not applicable to your organization, clearly mark the response as "N/A"; do not leave blank.

The Data Call has been structured so that all responses, with the exception of the facility maps, can be made within the Data Call without the need to provide enclosures. The format for the tabular data allows for the expansion of each row as additional data is inputted, by pressing "enter" each time a new entry is made. Responses should be as complete and concise as possible.

In accordance with SECNAVNOTE 11000 of 08 December 1993, pertaining to the BRAC-95 process, all data provided must be certified and will be submitted hardcopy. Distribution of the Data Calls will flow through the operational command structure and inquiries should be directed in that manner to facilitate consistent and informative responses.

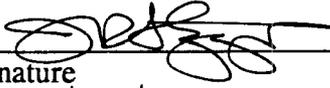
BRAC-95 CERTIFICATION

Activity: NAVSTA GUAM

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

J. R. FITZGERALD
NAME (Please type or print)
Commander in Chief
Title

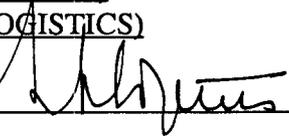

Signature
2/15/94
Date

U. S. Pacific Fleet
Activity (Acting)

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

S. F. Loftus
NAME (Please type or print) **S. Navy**
Deputy Chief of Naval
Operations (Logistics)
Title


Signature
22 FEB 1994
Date

BRAC 95 DATA CALL ONE

NAVAL STATION GUAM

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

TYPE COMMANDER LEVEL



L. EDDINGFIELD, CAPT, USN
DEPUTY AND CHIEF OF STAFF
COMMANDER, NAVAL SURFACE FORCE,
U.S. PACIFIC FLEET

DATE: 2/1/94



D. G. ROACH, CAPT, CEC, USN
FORCE CIVIL ENGINEER
COMMANDER, NAVAL SURFACE FORCE,
U.S. PACIFIC FLEET

DATE: 2/1/94

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

R. D. AXTELL
NAME (Please type or print)

Commanding Officer
Title

U.S. Naval Station, Guam
Activity


Signature

26 JANUARY 1994
Date

35

**DATA CALL 63
FAMILY HOUSING DATA**

Information on Family Housing is required for use in BRAC-95 return on investment calculations.

Installation Name:	NS GUAM
Unit Identification Code (UIC):	N61755
Major Claimant:	CINCPACFLT

Percentage of Military Families Living On-Base:	86%
Number of Vacant Officer Housing Units:	0
Number of Vacant Enlisted Housing Units:	0
FY 1996 Family Housing Budget (\$000):	\$743.4
Total Number of Officer Housing Units:	9
Total Number of Enlisted Housing Units:	50

Note: All data should reflect figures as of the beginning of FY 1996. If major DON installations share a family housing complex, figures should reflect an estimate of the installation's prorated share of the family housing complex.

Enclosure (1)

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

J. E. BUFFINGTON, RADM, CEC, USN
NAME (Please type or print)

COMMANDER
Title

NAVAL FACILITIES ENGINEERING COMMAND
Activity


Signature
7/20/94
Date

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

W. A. EARNER
NAME (Please type or print)

Title


Signature
7/25/94
Date

DATA CALL 63
BRAC-95 CERTIFICATION

Reference: SECNAV NOTE 11000 dtd 8 Dec 93

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

L. R. PYLANT, CAPT, CEC, USN
NAME

Acting Commander
Title

Pacific Division
Naval Facilities Engineering Command
Activity


Signature

15 July 1994
Date

35

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

UIC: N61755

Activity Identification: Please complete the following table, identifying the activity for which this response is being submitted.

Activity Name:	Naval Station, Guam
UIC:	61755
Major Claimant:	CINCPACFLT

General Instructions/Background:

Information requested in this data call is required for use by the Base Structure Evaluation Committee (BSEC), in concert with information from other data calls, to analyze both the impact that potential closure or realignment actions would have on a local community and the impact that relocations of personnel would have on communities surrounding receiving activities. In addition to Cost of Base Realignment Actions (COBRA) analyses which incorporate standard Department of the Navy (DON) average cost factors, the BSEC will also be conducting more sophisticated economic and community infrastructure analyses requiring more precise, activity-specific data. For example, activity-specific salary rates are required to reflect differences in salary costs for activities with large concentrations of scientists and engineers and to address geographic differences in wage grade salary rates. Questions relating to "Community Infrastructure" are required to assist the BSEC in evaluating the ability of a community to absorb additional employees and functions as the result of relocation from a closing or realigning DON activity.

Due to the varied nature of potential sources which could be used to respond to the questions contained in this data call, a block appears after each question, requesting the identification of the source of data used to respond to the question. To complete this block, identify the source of the data provided, including the appropriate references for source documents, names and organizational titles of individuals providing information, etc. Completion of this "Source of Data" block is critical since some of the information requested may be available from a non-DoD source such as a published document from the local chamber of commerce, school board, etc. Certification of data obtained from a non-DoD source is then limited to certifying that the information contained in the data call response is an accurate and complete representation of the information obtained from the source. Records must be retained by the certifying official to clearly document the source of any non-DoD information submitted for this data call.

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

UIC: N61755

The following notes are provided to further define terms and methodologies used in this data call. Please ensure that responses consistently follow this guidance:

Note 1: Throughout this data call, the term "activity" is used to refer to the DON installation that is the addressee for the data call.

Note 2: Periodically throughout this data call, questions will include the statement that the response should refer to the "area defined in response to question 1.b., (page 3)". Recognizing that in some large metropolitan areas employee residences may be scattered among many counties or states, **the scope of the "area defined" may be limited to the sum of:**

- **those counties that contain government (DoD) housing units (as identified in 1.b.2)), and,**
- **those counties closest to the activity which, in the aggregate, include the residences of 80% or more of the activity's employees.**

Note 3: Responses to questions referring to "civilians" in this data call should reflect **federal civil service appropriated fund employees.**

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

UIC: N61755

1. Workforce Data

a. Average Federal Civilian Salary Rate. Provide the projected FY 1996 average gross annual appropriated fund civil service salary rate for the activity identified as the addressee in this data call. This rate should include all cash payments to employees, and exclude non-cash personnel benefits such as employer retirement contributions, payments to former employees, etc.

Average Appropriated Fund Civilian Salary Rate:	27,826.92
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Source of Data (1.a. Salary Rate): HRO

b. Location of Residence. Complete the following table to identify where employees live. Data should reflect current workforce.

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

UIC: N61755

1) Residency Table. Identify residency data, by county, for both military and civilian (civil service) employees working at the installation (including, for example, operational units that are homeported or stationed at the installation). For each county listed, also provide the estimated average distance from the activity, in miles, of employee residences and the estimated average length of time to commute one-way to work. For the purposes of displaying data in the table, any county(s) in which 1% or fewer of the activity's employees reside may be consolidated as a single line entry in the table, titled "Other".

County of Residence	State	No. of Employees Residing in County		Percentage of Total Employees	Average Distance From Base (Miles)	Average Duration of Commute (Minutes)
		Military	Civilian			
Guam	GU	3690	549	100	3	15

As discussed in Note 2 on Page 2, subsequent questions in the data call refer to the "area defined in response to question 1.b., (page 3)". In responding to these questions, the scope of the "area defined" may be limited to the sum of: a) those counties that contain government (DoD) housing units (as identified below), and, b) those counties closest to the activity which, in the aggregate, include the residences of 80% or more of the activity's employees.

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

UIC: N61755

2) Location of Government (DoD) Housing. If some employees of the base live in government housing, identify the county(s) where government housing is located: Guam

Source of Data (1.b. 1) & 2) Residence Data): HRO

c. Nearest Metropolitan Area(s). Identify all major metropolitan area(s) (i.e., population concentrations of 100,000 or more people) which are within 50 miles of the installation. If no major metropolitan area is within 50 miles of the base, then identify the nearest major metropolitan area(s) (100,000 or more people) and its distance(s) from the base.

City	County	Distance from base (miles)
* N/A		

*** No population centers on Guam of 100K**

Source of Data (1.c. Metro Areas):

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

UIC: N61755

d. **Age of Civilian Workforce.** Complete the following table, identifying the age of the activity's civil service workforce.

Age Category	Number of Employees	Percentage of Employees
16 - 19 Years	3	.5
20 - 24 Years	30	5.5
25 - 34 Years	158	28.8
35 - 44 Years	174	31.7
45 - 54 Years	139	25.3
55 - 64 Years	41	7.5
65 or Older	4	.7
TOTAL	549	100 %

Source of Data (1.d.) Age Data): HRO

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

UIC: N61755

e. Education Level of Civilian Workforce

1) **Education Level Table.** Complete the following table, identifying the education level of the activity's **civil service** workforce.

Last School Year Completed	Number of Employees	Percentage of Employees
8th Grade or less	8	1.5
9th through 11th Grade	46	8.4
12th Grade or High School Equivalency	433	78.8
1-3 Years of College	30	5.5
4 Years of College (Bachelors Degree)	20	3.6
5 or More Years of College (Graduate Work)	12	2.2
TOTAL	549	100 %

ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

2) Degrees Achieved. Complete the following table for the activity's **civil service** workforce. Identify the number of employees with each of the following degrees, etc. To avoid double counting, only identify the highest degree obtained by a worker (e.g., if an employee has both a Master's Degree and a Doctorate, only include the employee under the category "Doctorate").

Degree	Number of Civilian Employees
Terminal Occupation Program - Certificate of Completion, Diploma or Equivalent (for areas such as technicians, craftsmen, artisans, skilled operators, etc.)	1
Associate Degree	6
Bachelor Degree	16
Masters Degree	9
Doctorate	1

Source of Data (1.e.1) and 2) Education Level Data): HRO

f. Civilian Employment By Industry. Complete the following table to identify by "industry" the type of work performed by **civil service** employees at the activity. The intent of this table is to attempt to stratify the activity civilian workforce using the same categories of industries used to identify private sector employment. Employees should be categorized based on their primary duties. Additional information on categorization of private sector employment by industry can be found in the Office of Management and Budget Standard Industrial Classification (SIC) Manual. However, you do not need to obtain a copy of this publication to provide the data requested in this table.

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

UIC: N61755

Note the following specific guidance regarding the "Industry Type" codes in the first column of the table: Even though categories listed may not perfectly match the type of work performed by civilian employees, please attempt to assign each civilian employee to one of the "Industry Types" identified in the table. However, only use the Category 6, "Public Administration" sub-categories when none of the other categories apply. Retain supporting data used to construct this table at the activity-level, in case questions arise or additional information is required at some future time. Leave shaded areas blank.

Industry	SIC Codes	No. of Civilians	% of Civilians
1. Agriculture, Forestry & Fishing	01-09	0	0
2. Construction (includes facility maintenance and repair)	15-17	0	0
3. Manufacturing (includes Intermediate and Depot level maintenance)	20-39		
3a. Fabricated Metal Products (include ordnance, ammo, etc.)	34	0	0
3b. Aircraft (includes engines and missiles)	3721 et al	0	0
3c. Ships	3731	2	.4
3d. Other Transportation (includes ground vehicles)	various	0	0
3e. Other Manufacturing not included in 3a. through 3d.	various	0	0
Sub-Total 3a. through 3e.	20-39	2	.4
4. Transportation/Communications/Utilities	40-49		
4a. Railroad Transportation	40	0	0
4b. Motor Freight Transportation & Warehousing (includes supply services)	42	0	0
4c. Water Transportation (includes organizational level maintenance)	44	9	1.6
4d. Air Transportation (includes organizational level maintenance)	45	0	0

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Industry	SIC Codes	No. of Civilians	% of Civilians
4e. Other Transportation Services (includes organizational level maintenance)	47	0	0
4f. Communications	48	0	0
4g. Utilities	49	0	0
Sub-Total 4a. through 4g.	40-49	9	1.6
5. Services	70-89		
5a. Lodging Services	70	0	0
5b. Personal Services (includes laundry and funeral services)	72	30	5.5
5c. Business Services (includes mail, security guards, pest control, photography, janitorial and ADP services)	73	251	45.7
5d. Automotive Repair and Services	75	0	0
5e. Other Misc. Repair Services	76	0	0
5f. Motion Pictures	78	0	0
5g. Amusement and Recreation Services	79	10	1.8
5h. Health Services	80	0	0
5i. Legal Services	81	2	.4
5j. Educational Services	82	0	0
5k. Social Services	83	35	6.4
5l. Museums	84	0	0
5m. Engineering, Accounting, Research & Related Services (includes RDT&E, ISE, etc.)	87	0	0
5n. Other Misc. Services	89	143	26.0
Sub-Total 5a. through 5n.:	70-89	471	85.8

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Industry	SIC Codes	No. of Civilians	% of Civilians
6. Public Administration	91-97		
6a. Executive and General Government, Except Finance	91	4	.7
6b. Justice, Public Order & Safety (includes police, firefighting and emergency management)	92	52	9.5
6c. Public Finance	93	7	1.3
6d. Environmental Quality and Housing Programs	95	4	.7
Sub-Total 6a. through 6d.		67	12.2
TOTAL		549	100 %

Source of Data (1.f.) Classification By Industry Data): HRO

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g. Civilian Employment by Occupation. Complete the following table to identify the types of "occupations" performed by civil service employees at the activity. Employees should be categorized based on their primary duties. Additional information on categorization of employment by occupation can be found in the Department of Labor Occupational Outlook Handbook. However, you do not need to obtain a copy of this publication to provide the data requested in this table.

Note the following specific guidance regarding the "Occupation Type" codes in the first column of the table: Even though categories listed may not perfectly match the type of work performed by civilian employees, please attempt to assign each civilian employee to one of the "Occupation Types" identified in the table. Refer to the descriptions immediately following this table for more information on the various occupational categories. Retain supporting data used to construct this table at the activity-level, in case questions arise or additional information is required at some future time. **Leave shaded areas blank.**

Occupation	Number of Civilian Employees	Percent of Civilian Employees
1. Executive, Administrative and Management	13	2.4
2. Professional Specialty		
2a. Engineers	2	.4
2b. Architects and Surveyors	1	.2
2c. Computer, Mathematical & Operations Research	13	2.4
2d. Life Scientists	0	0
2e. Physical Scientists	3	.5
2f. Lawyers and Judges	0	0
2g. Social Scientists & Urban Planners	0	0
2h. Social & Recreation Workers	29	5.3
2i. Religious Workers	0	0
2j. Teachers, Librarians & Counselors	0	0
2k. Health Diagnosing Practitioners (Doctors)	0	0
2l. Health Assessment & Treating(Nurses, Therapists, Pharmacists, Nutritionists, etc.)	0	0

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Occupation	Number of Civilian Employees	Percent of Civilian Employees
2m. Communications	1	.2
2n. Visual Arts	0	0
Sub-Total 2a. through 2n.:	49	8.9
3. Technicians and Related Support		
3a. Health Technologists and Technicians	0	0
3b. Other Technologists	21	3.8
Sub-Total 3a. and 3b.:	21	3.8
4. Administrative Support & Clerical	169	30.8
5. Services		
5a. Protective Services (includes guards, firefighters, police)	156	28.4
5b. Food Preparation & Service	38	6.9
5c. Dental/Medical Assistants/Aides	0	0
5d. Personal Service & Building & Grounds Services (includes janitorial, grounds maintenance, child care workers)	80	14.6
Sub-Total 5a. through 5d.	274	49.9
6. Agricultural, Forestry & Fishing	0	0
7. Mechanics, Installers and Repairers	4	.7
8. Construction Trades	4	.7
9. Production Occupations	0	0
10. Transportation & Material Moving	12	2.2
11. Handlers, Equipment Cleaners, Helpers and Laborers (not included elsewhere)	3	.5
TOTAL	549	100 %

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Source of Data (1.g.) Classification By Occupation Data): HRO
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Description of Occupational Categories used in Table 1.g. The following list identifies public and private sector occupations included in each of the major occupational categories used in the table. Refer to these examples as a guide in determining where to allocate appropriated fund civil service jobs at the activity.

1. **Executive, Administrative and Management.** Accountants and auditors; administrative services managers; budget analysts; construction and building inspectors; construction contractors and managers; cost estimators; education administrators; employment interviewers; engineering, science and data processing managers; financial managers; general managers and top executives; chief executives and legislators; health services managers; hotel managers and assistants; industrial production managers; inspectors and compliance officers, except construction; management analysts and consultants; marketing, advertising and public relations managers; personnel, training and labor relations specialists and managers; property and real estate managers; purchasing agents and managers; restaurant and food service managers; underwriters; wholesale and retail buyers and merchandise managers.
2. **Professional Specialty.** Use sub-headings provided.
3. **Technicians and Related Support.** Health Technologists and Technicians sub-category - self-explanatory. Other Technologists sub-category includes aircraft pilots; air traffic controllers; broadcast technicians; computer programmers; drafters; engineering technicians; library technicians; paralegals; science technicians; numerical control tool programmers.
4. **Administrative Support & Clerical.** Adjusters, investigators and collectors; bank tellers; clerical supervisors and managers; computer and peripheral equipment operators; credit clerks and authorizers; general office clerks; information clerks; mail clerks and messengers; material recording, scheduling, dispatching and distributing; postal clerks and mail carriers; records clerks; secretaries; stenographers and court reporters; teacher aides; telephone, telegraph and teletype operators; typists, word processors and data entry keyers.
5. **Services.** Use sub-headings provided.
6. **Agricultural, Forestry & Fishing.** Self explanatory.
7. **Mechanics, Installers and Repairers.** Aircraft mechanics and engine specialists; automotive body repairers; automotive mechanics; diesel mechanics; electronic equipment repairers; elevator installers and repairers; farm equipment mechanics; general maintenance mechanics; heating, air conditioning and refrigeration technicians; home appliance and power tool repairers, industrial machinery repairers; line installers and cable splicers; millwrights; mobile heavy equipment mechanics; motorcycle, boat and small engine mechanics; musical instrument repairers and tuners; vending machine servicers and repairers.
8. **Construction Trades.** Bricklayers and stonemasons; carpenters; carpet installers; concrete masons and terrazzo workers; drywall workers and lathers; electricians; glaziers; highway maintenance; insulation workers; painters and paperhangers; plasterers; plumbers and pipefitters; roofers; sheet metal workers; structural and reinforcing ironworkers; tilesetters.

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9. **Production Occupations.** Assemblers; food processing occupations; inspectors, testers and graders; metalworking and plastics-working occupations; plant and systems operators, printing occupations; textile, apparel and furnishings occupations; woodworking occupations; miscellaneous production operations.
10. **Transportation & Material Moving.** Busdrivers; material moving equipment operators; rail transportation occupations; truckdrivers; water transportation occupations.
11. **Handlers, Equipment Cleaners, Helpers and Laborers** (not included elsewhere). Entry level jobs not requiring significant training.

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h. Employment of Military Spouses. Complete the following table to provide estimated information concerning military spouses who are also employed in the area defined in response to question 1.b., above. **Do not fill in shaded area.**

1. Percentage of Military Employees Who Are Married:	*
2. Percentage of Military Spouses Who Work Outside of the Home:	*
3. Break out of Spouses' Location of Employment (Total of rows 3a. through 3d. should equal 100% and reflect the number of spouses used in the calculation of the "Percentage of Spouses Who Work Outside of the Home".	
3a. Employed "On-Base" - Appropriated Fund:	*
3b. Employed "On-Base" - Non-Appropriated Fund:	*
3c. Employed "Off-Base" - Federal Employment:	*
3d. Employed "Off-Base" - Other Than Federal Employment	*

* All Naval Activities Guam are included in area defined in response to question 1.b., above. Accurate information is not currently available for all military spouses employed within defined area. Results of survey initiated to obtain required data will be forwarded soonest possible.

Source of Data (1.h.) Spouse Employment Data): Commander, U.S. Naval Forces Marianas

Naval Station Guam is completing the necessary survey to obtain the required spouse employment data. Data will be forwarded by CINCPACFLT as soon as it is received.

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2. Infrastructure Data. For each element of community infrastructure identified in the two tables below, rate the community's ability to accommodate the relocation of additional functions and personnel to your activity. Please complete each of the three columns listed in the table, reflecting the impact of various levels of increase (20%, 50% and 100%) in the number of personnel working at the activity (and their associated families). In ranking each category, use one of the following three ratings:

- A** - Growth can be accommodated with little or no adverse impact to existing community infrastructure and at little or no additional expense.
- B** - Growth can be accommodated, but will require some investment to improve and/or expand existing community infrastructure.
- C** - Growth either cannot be accommodated due to physical/environmental limitations or would require substantial investment in community infrastructure improvements.

Table 2.a., "Local Communities": This first table refers to the local community (i.e., the community in which the base is located) and its ability to meet the increased requirements of the installation.

Table 2.b., "Economic Region": This second table asks for an assessment of the infrastructure of the economic region (those counties identified in response to question 1.b., (page 3) - taken in the aggregate) and its ability to meet the needs of additional employees and their families moving into the area.

For both tables, annotate with an asterisk (*) any categories which are wholly supported on-base, i.e., are not provided by the local community. These categories should also receive an A-B-C rating. Answers for these "wholly supported on-base" categories should refer to base infrastructure rather than community infrastructure.

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a. Table A: Ability of the local community to meet the expanded needs of the base.

1) Using the A - B - C rating system described above, complete the table below.

Category	20% Increase	50% Increase	100% Increase
Off-Base Housing	A	B	B
Schools - Public	C	C	C
Schools - Private	C	C	C
Public Transportation - Roadways	A	B	B
Public Transportation - Buses/Subways	B	C	C
Public Transportation - Rail	C	C	C
* Fire Protection	A	A	A
Police	A	B	B
* Health Care Facilities	C	C	C
Utilities:			
Water Supply	B	C	C
Water Distribution	B	C	C
Energy Supply	A	C	C
Energy Distribution	A	B	C
Wastewater Collection	B	C	C
Wastewater Treatment	B	C	C
Storm Water Collection	A	B	B
Solid Waste Collection and Disposal	C	C	C
* Hazardous/Toxic Waste Disposal	A	B	B

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Category	20% Increase	50% Increase	100% Increase
Recreational Activities	A	B	B

Remember to mark with an asterisk any categories which are wholly supported on-base.

2) For each rating of "C" identified in the table on the preceding page, attach a brief narrative explanation of the types and magnitude of improvements required and/or the nature of any barriers that preclude expansion.

SCHOOLS:

Currently, schools are at or above capacity. Schools expect a continuing enrollment increase which includes a growing number of students from the Federated States of Micronesia. To meet a projected 64% enrollment increase (projections include current military) over the next twenty years, the public school system estimates the need for construction of 33 new schools. Any major increase in the number of military personnel would impact the number, size and/or location of schools being considered for construction. The majority of private schools have waiting lists. An increase in the number of military personnel could encourage expansion of private school facilities and perhaps new private schools. Potential barriers to the construction of new schools or additional facilities could be availability of land and funding.

PUBLIC TRANSPORTATION:

There are no subways or rail system on Guam. The public bus system is currently capable of providing minimum acceptable support. Substantial investment in equipment, personnel and operating infrastructure would be required to accommodate moderate to large increases on demand.

HEALTH CARE FACILITIES:

Existing military health care is superior. Physical facility is at or near capacity. Building physical structures meet minimum acceptable standards. Substantial investments in facilities, equipment, supplies and personnel would be required to adequately accommodate any increase in demand. U.S. Naval Hospital, Guam the only Joint Commission on Accreditation of Healthcare Organizations (JCAHO) accredited inpatient medical treatment facility, military or civilian, within a 1500 mile radius.

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UTILITIES:

GOVGUAM Utilities Water Supply/Distribution Conditions for 1994:

The island water supply and distribution system is already operating at peak capacity. Limited funding is available for additional water wells and water distribution expansion. If funding becomes available now, it will be three (3) to five (5) years before the water system can exceed island population consumption demand.

Energy supply and distribution:

There is currently not enough base line generation units to handle the base line loads on Guam. Emergency and peak load generation units are continually on line to help alleviate the power shortages. Even with these units, load shedding is often required as standard practice. The energy supply infrastructure on Guam requires major improvements now to meet current base line demands. ANY increase on the demand would exacerbate the shortages.

GOVGUAM Utilities Wastewater Collection/Treatment Conditions for 1994:

The island wide wastewater collection and treatment systems are already operating at peak capacity. Limited funding is available for additional sewage treatment plant expansion. If funding becomes available now, it will be three (3) to five (5) years before wastewater collection and treatment systems can exceed island wide demand.

Solid Waste collection and Disposal:

The current community sanitary landfill is nearing capacity, in noncompliance with EPA standards and is not fully permitted. Substantial investment is currently required to alleviate the situation. Additional demand would exacerbate the problem.

<p>Source of Data (2.a. 1) & 2) - Local Community Table): Commander, U.S. Naval Forces Marianas; Guam Department of Education; public Utility Agency of Guam, GOVGUAM Department of Commerce</p>

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b. Table B: Ability of the region described in the response to question 1.b. (page 3) (taken in the aggregate) to meet the needs of additional employees and their families relocating into the area.

1) Using the A - B - C rating system described above, complete the table below.

Category	20% Increase	50% Increase	100% Increase
Off-Base Housing	A	B	B
Schools - Public	C	C	C
Schools - Private	C	C	C
Public Transportation - Roadways	A	B	B
Public Transportation - Buses/Subways	B	C	C
Public Transportation - Rail	C	C	C
* Fire Protection	A	A	A
Police	A	B	B
* Health Care Facilities	C	C	C
Utilities:			
Water Supply	B	C	C
Water Distribution	B	C	C
Energy Supply	A	C	C
Energy Distribution	A	B	C
Wastewater Collection	B	C	C
Wastewater Treatment	B	C	C
Storm Water Collection	A	B	B
Solid Waste Collection and Disposal	C	C	C

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Category	20% Increase	50% Increase	100% Increase
* Hazardous/Toxic Waste Disposal	A	B	B
Recreation Facilities	A	B	B

Remember to mark with an asterisk any categories which are wholly supported on-base.

2) For each rating of "C" identified in the table on the preceding page, attach a brief narrative explanation of the types and magnitude of improvements required and/or the nature of any barriers that preclude expansion.

SCHOOLS:

Currently, schools are at or above capacity. Schools expect a continuing enrollment increase which includes a growing number of students from the Federated States of Micronesia. To meet a projected 64% enrollment increase (projections include current military) over the next twenty years, the public school system estimates the need for construction of 33 new schools. Any major increase in the number of military personnel would impact the number, size and/or location of schools being considered for construction. The majority of private schools have waiting lists. An increase in the number of military personnel could encourage expansion of private school facilities and perhaps new private schools. Potential barriers to the construction of new schools or additional facilities could be availability of land and funding.

PUBLIC TRANSPORTATION:

There are no subways or rail system on Guam. The public bus system is currently capable of providing minimum acceptable support. Substantial investment in equipment, personnel and operating infrastructure would be required to accommodate moderate to large increases on demand.

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HEALTH CARE FACILITIES:

Existing military health care is superior. Physical facility is at or near capacity. Building physical structures meet minimum acceptable standards. Substantial investments in facilities, equipment, supplies and personnel would be required to adequately accommodate any increase in demand. U.S. Naval Hospital, Guam the only Joint Commission on Accreditation of Healthcare Organizations (JCAHO) accredited inpatient medical treatment facility, military or civilian, within a 1500 mile radius.

UTILITIES:

GOVGUAM Utilities Water Supply/Distribution Conditions for 1994:

The island water supply and distribution system is already operating at peak capacity. Limited funding is available for additional water wells and water distribution expansion. If funding becomes available now, it will be three (3) to five (5) years before the water system can exceed island population consumption demand.

Energy supply and distribution:

There is currently not enough base line generation units to handle the base line loads on Guam. Emergency and peak load generation units are continually on line to help alleviate the power shortages. Even with these units, load shedding is often required as standard practice. The energy supply infrastructure on Guam requires major improvements now to meet current base line demands. ANY increase on the demand would exacerbate the shortages.

GOVGUAM Utilities Wastewater Collection/Treatment Conditions for 1994:

The island wide wastewater collection and treatment systems are already operating at peak capacity. Limited funding is available for additional sewage treatment plant expansion. If funding becomes available now, it will be three (3) to five (5) years before wastewater collection and treatment systems can exceed island wide demand.

Solid Waste collection and Disposal:

The current community sanitary landfill is nearing capacity, in noncompliance with EPA standards and is not fully permitted. Substantial investment is currently required to alleviate the situation. Additional demand would exacerbate the problem.

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Source of Data (2.b. 1) & 2) - Regional Table): Commander, U.S. Naval Forces Marianas; Guam Department of Education; Public Utility Agency of Guam, GOVGUAM
Department of Commerce

3. Public Facilities Data:

- a. **Off-Base Housing Availability.** For the counties identified in the response to question 1.b. (page 3), in the aggregate, estimate the current average vacancy rate for community housing. Use current data or information identified on the latest family housing market analysis. For each of the categories listed (rental units and units for sale), combine single family homes, condominiums, townhouses, mobile homes, etc., into a single rate:

Rental Units: 56 units

Units for Sale: 20 units

Source of Data (3.a. Off-Base Housing): Market Analysis by WESTCO PAC. INT'L LTD.

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b. Education.

1) Information is required on the current capacity and enrollment levels of school systems serving employees of the activity. Information should be keyed to the counties identified in the response to question 1.b. (page 3).

School District Note: Six elementary have middle and high school grades. Six elementary have middle grades.	County	Number of Schools			Enrollment		Pupil-to-Teacher Ratio		Does School District Serve Gov't Housing Units? *
		Elementary	Middle	High	Current	Max. Capacity	Current	Max. Ratio	
Guam Private Parochial Schools		20	1	3	6524	at or above	Varies	Varies from 15 to 28:1	Yes
Guam Public School System		23	6	5	30417	At or above	Varies	18:1 for kinderg arter	Yes
Guam Public School System							Varies	24:1 for grades 1,2,3	Yes
Guam Public School System							Varies	25:1 for grades 4,5	Yes
Guam Public School System							Varies	28:1 for grades 6-12	Yes

* Answer "Yes" in this column if the school district in question enrolls students who reside in government housing.

Source of Data (3.b.1) Education Table): Guam Department of Education and Various private Schools

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2) Are there any on-base "Section 6" Schools? If so, identify number of schools and current enrollment.

There are no on-base Section 6 Schools.

Source of Data (3.b.2) On-Base Schools): COMNAVMARIANAS Education Specialist

3) For the counties identified in the response to question 1.b. (page 3), in the aggregate, list the names of undergraduate and graduate colleges and universities which offer certificates, Associate, Bachelor or Graduate degrees:

UNDERGRADUATE

Guam Community College
(Associates and certificates)
University of Guam
University of Maryland

GRADUATE

University of Guam
University of Oklahoma
University of Portland (Master
in Education only)

Source of Data (3.b.3) Colleges): Navy Campus Office and Andersen Base Education Center

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4) For the counties identified in the response to question 1.b. (page 3), in the aggregate, list the names and major curriculums of vocational/technical training schools:

Guam Community College major vocational/technical curriculums:

Accounting	Electronic Engineering
Accounting Clerk	Fire Science Technology
Architectural Engineering Technology	Food and Beverage
Automotive Technology	Operations
Basic Surveying Technology	Hotel Operations
Carpentry	Masonry
Civil Engineering Technology	Office Administration
Computer Science	Plumbing
Construction Drafting	Refrigeration & Air
Construction Electricity	Conditioning
Criminal Justice	Supervision & Management
Early Childhood Education	Welding

Source of Data (3.b.4) Vo-tech Training): Guam Community College and navy Campus

c. Transportation.

1) Is the activity served by public transportation?

	<u>Yes</u>	<u>No</u>
Bus:	___	<u>X</u>
Rail:	___	<u>X</u>
Subway:	___	<u>X</u>
Ferry:	___	<u>X</u>

Source of Data (3.c.1) Transportation): Naval Station, Guam

2) Identify the location of the nearest passenger railroad station (long distance rail service, not commuter service within a city) and the distance from the activity to the station.

N/A. THERE IS NO RAIL SERVICE ON GUAM.

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Source of Data (3.c.2) Transportation):

3) Identify the name and location of the nearest commercial airport (with public carriers, e.g., USAIR, United, etc.) and the distance from the activity to the airport.

11 milies

Source of Data (3.c.3) Transportation): Guam Airport Authority

4) How many carriers are available at this airport?

6

Source of Data (3.c.4) Transportation): Guam Airport Authority

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5) What is the Interstate route number and distance, in miles, from the activity to the nearest Interstate highway?

None

Source of Data (3.c.5) Transportation:

6) Access to Base:

a) Describe the quality and capacity of the road systems providing access to the base, specifically during peak periods. (Include both information on the area surrounding the base and information on access to the base, e.g., numbers of gates, congestion problems, etc.)

There are two gates which provide access to the base. The main gate is on Guam Route 1. Route 1 is currently under repair/construction. When completed the road will be four lanes up to the gate entrance. Route One's speed limit is 35mph in most areas with a maximum of 45mph allowed in less populated areas. The road construction on Route 1 has been ongoing for 16+ months and peak hours (0645-0745 and 1545-1715) are heavily congested. The back gate is on Guam Route 2 and is open daily from 066-1830. Route 2 is a two lane, 25-35mph road with consistent traffic flow throughout the day. Naval Magazine regularly uses Route 2A, 2 and the back gate to transport ordnance to the ammunition pier. The majority of the area surrounding the base is military reservation. The roads, however, are owned and maintained by the Government of Guam. See attached map for detail.

b) Do access roads transit residential neighborhoods?

Route 1 transits through several moderately populated residential areas. The remainder transits through moderate to heavy commercial areas. Route 2 transits through the villages of Agat and Santa Rita which are moderately populated residential and commercial areas.

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c) Are there any easements that preclude expansion of the access road system?

While there are no easements that preclude the expansion of the access road system, there are substantial physical constraints. Both Routes 1 and 2 border on the sea which restricts expansion. The side opposite the sea is either dense jungle on steep cliffs or heavily populated areas.

d) Are there any man-made barriers that inhibit traffic flow (e.g., draw bridges, etc.)?

There are no manmade barriers that inhibit traffic flow.

Source of Data (3.c.6) Transportation): Staff Civil, Naval Station, Guam

d. **Fire Protection/Hazardous Materials Incidents.** Does the activity have an agreement with the local community for fire protection or hazardous materials incidents? Explain the nature of the agreement and identify the provider of the service.

No protection provided by Federal Fire Department.

Source of Data (3.d. Fire/Hazmat): Naval Station, Guam

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e. Police Protection.

1) What is the level of legislative jurisdiction held by the installation?

Concurrent

2) If there is more than one level of legislative jurisdiction for installation property, provide a brief narrative description of the areas covered by each level of legislative jurisdiction and whether there are separate agreements for local law enforcement protection.

N/A. **THERE IS ONLY ONE LEVEL OF JURISDICTION.**

3) Does the activity have a specific written agreement with local law enforcement concerning the provision of local police protection?

Yes

4) If agreements exist with more than one local law enforcement entity, provide a brief narrative description of whom the agreement is with and what services are covered.

N/A. **THERE IS ONLY ONE LAW ENFORCEMENT AGENCY ON GUAM.**

5) If military law enforcement officials are routinely augmented by officials of other federal agencies (BLM, Forest Service, etc.), identify any written agreements covering such services and briefly describe the level of support received.

N/A. **THE NAVSTA SECURITY FORCE IS NOT AUGMENTED.**

Source of Data (3.e. 1) - 5) - Police): Force Judge Advocate

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f. Utilities.

1) Does the activity have an agreement with the local community for water, refuse disposal, power or any other utility requirements? Explain the nature of the agreement and identify the provider of the service.

Yes, for water and power. The Navy is selling approximately 50% of daily water production to GOVGUAM. The Navy/GOVGUAM shared power pool agreement costs approximately 30% Navy, 70% GOVGUAM.

2) Has the activity been subject to water rationing or interruption of delivery during the last five years? If so, identify time period during which rationing existed and the restrictions imposed. Were activity operations affected by these situations? If so, explain extent of impact.

Yes, in the summer of 1991, and in July, August, and September of 1993. Restrictions: no watering lawns, no car washing, etc. Water operations people opened and closed distribution systems during peak hours to ration water consumption.

3) Has the activity been subject to any other significant disruptions in utility service, e.g., electrical "brown outs", "rolling black outs", etc., during the last five years? If so, identify time period(s) covered and extent/nature of restrictions/disruption. Were activity operations affected by these situations? If so, explain extent of impact.

Yes. During the earthquake of 8 August 1993, water and sewer systems experienced disruptions. Rehabilitation projects for water and sewer are in-progress, but major repairs have already been completed since June 1994. The island wide power black-out of June 1994, caused possibly by relay coordination, stability of power generation, and snakes, also resulted in a major blackout during that time frame. See Attachment A.

<p>Source of Data (3.f. 1) - 3) Utilities): 1994 DODKwh Sale Report, and PUAG, GOVGUEM Department of Commerce</p>
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- 4. Business Profile.** List the top ten employers in the geographic area defined by your response to question 1.b. (page 3), taken in the aggregate, (include your activity, if appropriate):

Employer	Product/Service	No. of Employees
1. *		
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		
10.		

* All Naval Activities Guam are included in area defined in response to question 1.b, above. Accurate information is not currently available. Results of inquiries initiated to obtain required data will be forwarded soonest possible.

Source of Data (4. Business Profile): Commander, U.S. Naval Forces Marianas
--

DATA CALL 65
ECONOMIC AND COMMUNITY INFRASTRUCTURE DATA

UIC: N61755

5. Other Socio-Economic Impacts. For each of the following areas, describe other recent (past 5 years), on-going or projected economic impacts (both positive and negative) on the geographic region defined by your response to question 1.b. (page 3), in the aggregate:

- a. Loss of Major Employers:

- b. Introduction of New Businesses/Technologies:

- c. Natural Disasters:

- d. Overall Economic Trends:

* All Naval Activities Guam are included in area defined in response to question 1.b., above. Accurate information is not currently available. Results of inquiries initiated to obtain required data will be forwarded soonest possible.

Source of Data (5. Other Socio/Econ): Commander, U.S. Naval Forces Marianas

6. Other. Identify any contributions of your activity to the local community not discussed elsewhere in this response.

None

Source of Data (6. Other):

BRAC-95 CERTIFICATION DATA CALL SIXTY FIVE

NAVSTA GUAM

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

R. J. KELLY

NAME (Please type or print)



Signature

Commander In Chief

Title

3 Aug 94

Date

U. S. Pacific Fleet

Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

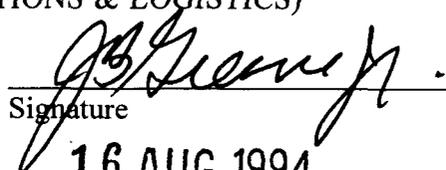
DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

J. B. GREENE, JR.

NAME (Please type or print)

ACTING

Title


Signature

16 AUG 1994

Date

BRAC 95 DATA CALL SIXTY FIVE

NAVAL STATION GUAM

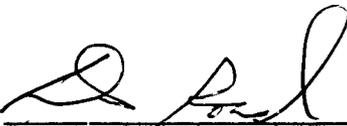
I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

TYPE COMMANDER LEVEL



L. E. EDDINGFIELD, CAPT, USN
DEPUTY AND CHIEF OF STAFF
COMMANDER, NAVAL SURFACE FORCE,
U.S. PACIFIC FLEET

DATE: 7/18/94



D. G. ROACH, CAPT, CEC, USN
FORCE CIVIL ENGINEER
COMMANDER, NAVAL SURFACE FORCE,
U.S. PACIFIC FLEET

DATE: 7/18/94



RENE TREVINO
FACILITIES PLANNER
COMMANDER, NAVAL SURFACE FORCE,
U.S. PACIFIC FLEET

DATE: 7/18/94

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

J. G. RIVENBURG, CDR, USN
NAME (Please type or print)

Signature *Jan G. Rivenburg*
Date *03 August 1994*

Commanding Officer (Acting)
Title

U.S. Naval Station, Guam
Activity

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

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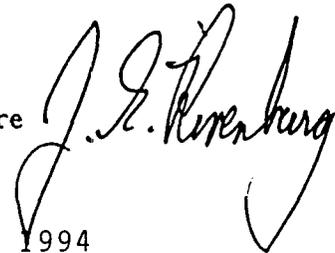
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I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

J. G. RIVENBURG, CDR, USN
NAME (Please type or print)

Signature



Acting, Commanding Officer
Title

Date 11 July 1994

U.S. Naval Station, Guam
Activity

35

**ENVIRONMENTAL DATA CALL:
NAVSTA GUAM
DATA CALL TO BE SUBMITTED TO
ALL NAVY/MARINE CORPS HOST ACTIVITIES**

20 APRIL 1994

**BRAC 1995 ENVIRONMENTAL DATA CALL:
All Navy/Marine Corps Host Activities**

INDEX

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ENVIRONMENTAL DATA CALL

Responses to the following questions provide data that will allow an assessment of the potential environmental impact associated with the closure or realignment of a Navy shore activity. This criterion consists of:

- Endangered/Threatened Species and Biological Habitat
- Wetlands
- Cultural Resources
- Environmental Facilities
- Air Pollution
- Environmental Compliance
- Installation Restoration
- Land/Air/Water Use

As part of the answers to these questions, a *source citation* (e.g., 1993 base loading, 1993 base-wide Endangered Species Survey, 1993 letter from USFWS, 1993 Base Master Plan, 1993 Permit Application, 1993 PA/SI, etc.) must be included. It is probable that, at some point in the future, you will be asked to provide additional information detailing specifics of individual characteristics. In anticipation of this request, supporting documentation (e.g., maps, reports, letters, etc.) regarding answers to these questions should be retained. Information needed to answer these questions is available from the cognizant EFD Planning and Real Estate Divisions, and Environment, Safety, and Health Divisions; and from the activity Public Works Department, and activity Health Monitoring and Safety Offices.

For purposes of the questions associated with land use at your base is *defined as land* (acreage owned, withdrawn, leased, and controlled through easements); *air* (space controlled through agreements with the FAA, e.g., MOAs); *and water* (navigation channels and waters along a base shoreline) *under the control of the Navy.*

Provide a list of the tenant activities with UICs that are covered in this response.

- Tenants residing on main complex (shore commands)

Tenant Command Name	UIC
EODMU-5 DET GU	N30208
EODMU-5 *	N30215
NCISRA GU	N35631

Tenant Command Name	UIC
PERSUPPDET NAVSTA GU	N43462 N43463 N43464
SUBGRUSEVEN REP GU	N43709
COMLOGWESTPAC REP GU	N45903
NAVSPECWARUNIT ONE SEA DUTY	N46987
NAVY FAMILY SVCS CTR	N48704
DEFENSE COMMISSARY AGENCY	N49189
NAVSPECWARUNIT ONE	N55481
NAVY RESALE ACTIVITY	N61510
MILITARY SEALIFT CMD OFFICE GU	N62524
NE&TSUPPCTRPAC-NAVY CAMPUS OFFICE GU	N63015
NAVRES 120 GU	N86855
ARMY VET DET GU	W07C17
U.S. POSTAL SVC BRANCH NAVSTA GU	NONE
BANK OF GUAM	NONE
PACIFIC STARS AND STRIPES	NONE
AMERICAN FEDERATION OF FEDERAL GOV'T EMPLOYEES	NONE

*DENOTES SECOND UIC

- Tenants residing on main complex (homeported units.)

Tenant Command Name	UIC
USS HOLLAND	N04696
USS NIAGARA FALLS (note: will DECOM Sep 94)	N05834
USS WHITE PLAINS (note: will DECOM Apr 95)	N05835
USNS NARRAGANSET	N21014
USNS SAN JOSE	N22196
USS HOLLAND*	N41578
USNS SPICA MIL DET	N44291
USNS KILAUEA MIL DET	N42824
USS HOLLAND*	N45250
USNS MARS	N46172
USNS CATAWBA	N21015

*DENOTES SECOND UIC

- Tenants residing in Special Areas (Special Areas are defined as real estate owned by host command not contiguous with main complex; e.g. outlying fields).

Tenant Command Name	UIC	Location
NTCC NIMITZ HILL	N39128	NIMITZ HILL

Tenant Command Name	UIC	Location
NAVY BAND CINCPACFLT GU DET	N41480	NIMITZ HILL
NAVAL BASE SECURITY DET GU	N46205	NIMITZ HILL
USPACOM SA	N47704	NIMITZ HILL
COMTHIRDNCB DET GU	N53878	COVINGTON
NMCB-3	N55103	COVINGTON
CBMU-302 (note: will DECOM Jul 94)	N55504	COVINGTON
COMTHIRDNCB DET CAT GU	N55520	COVINGTON
COMNAVMARIANAS/COMNAVBASE GU	N57043	NIMITZ HILL
NAVPACMETOCEN WEST GU	N61685	NIMITZ HILL
NLSO GUAM	N63877	APRA HEIGHTS
NAVPACMETOCEN WEST GU	N65267	NIMITZ HILL

1. ENDANGERED/THREATENED SPECIES AND BIOLOGICAL HABITAT

1a. For federal or state listed endangered, threatened, or category 1 plant and/or animal species on your base, complete the following table. Critical/sensitive habitats for these species are designated by the U. S. Fish and Wildlife Service (USFWS). A species is present on your base if some part of its life-cycle occurs on Navy controlled property (e.g., nesting, feeding, loafing). Important Habitat refers to that number of acres of habitat that is important to some life cycle stage of the threatened/endangered species that is not formally designated.

SPECIES (plant or animal)	Designation (Threatened/ Endangered)	Federal/ State	Critical / Designated Habitat (Acres)	Important Habitat (acres)
<i>example: Haliaeetus leucocephalus - bald eagle</i>	<i>threatened</i>	<i>Federal</i>	<i>25</i>	<i>0</i>
Heritiera longipetiolata	Endangered	State	0	477
Gallinula chloropus-Mariana Common Moorhen	Endangered	Federal	0	528
Halcyon C. Cinnamomina-Micronesian Kingfisher*	Endangered	Federal	0	477
Chellonia mydas-Green Sea Turtle	Threatened	Federal	0	150
Aplonis opaca guami-Micronesian Starling	Endangered	State	0	477
Eretomochelys imbracata-Hawksbill Sea Turtle	Endangered	Federal	0	150
Corvus kubaryi-Mariana Crow	Endangered	Federal	0	477
Pteropus tokudae-Little Marianas Fruit Bat*	Endangered	Federal	0	477
Aerodramus vanikorensis bartschi-Island Swiftlet	Endangered	Federal	0	477
Ballus owstoni-Guam Rail	Endangered	Federal	0	477
Pteropus mariannus-Marianas Fruit Bat	Endangered	Federal	0	477

Source Citation: Natural Resources Management Plan

*Identified in Guam Dept of Agriculture listing of Aug 93 as extinct on Guam

1b.

Have your base operations or development plans been constrained due to: - USFWS or National Marine Fisheries Service (NMFS)? - State required modifications or constraints? If so, identify below the impact of the constraints including any restrictions on land use.	NO
Are there any requirements resulting from species not residing on base, but which migrate or are present nearby? If so, summarize the impact of such constraints.	NO

1c. If the area of the habitat and the associated species have not been identified on base maps provided in Data Call 1, submit this information on an updated version of Data Call 1 map.

1d.

Have any efforts been made to relocate any species and/or conduct any mitigation with regards to critical habitats or endangered/threatened species? Explain what has been done and why.	NO
--	----

PCR's have been submitted to mitigate the degradation of wetlands used by the Common Moorhen to potentially increase nesting areas.

1e.

Will any state or local laws and/or regulations applying to endangered/threatened species which have been enacted or promulgated but not yet effected, constrain base operations or development plans beyond those already identified? Explain.	NO
---	----

2. WETLANDS

Note: Jurisdictional wetlands are those areas that meet the wetland definitional criteria detailed in the Corps of Engineers (COE) Wetland Delineation Manual, 1987, Technical Report Y-87-1, U.S. Army Engineer Waterway Experiment Station, Vicksburg, MS or officially adapted state definitions.

2a.

Does your base possess federal jurisdictional wetlands?	YES
Has a wetlands survey in accordance with established standards been conducted for your base?	NO
When was the survey conducted or when will it be conducted? 09 / 01 / 95	
What percent of the base has been surveyed?	0
What is the total acreage of jurisdictional wetlands present on your base?	528

Source Citation: Natural Resources Management Plan 1990

2b. If the area of the wetlands has not been identified on base maps provided in Data Call 1, submit this on an updated version of Data Call 1 map.

2c. Has the EPA, COE or a state wetland regulatory agency required you to modify or constrain base operations or development plans in any way in order to accommodate a jurisdictional wetland? NO If YES, summarize the results of such modifications or constraints.

3. CULTURAL RESOURCES

3a.

Has a survey been conducted to determine historic sites, structures, districts or archaeological resources which are listed, or determined eligible for listing, on the National Register of Historic Places? If so, list the sites below.	YES
--	-----

SMS Cormoran, Spanish Steps & Well, Fort Santiago, Cable Station, Pan Am Hotel, Sumay Cemetary, Orote Runway

3b.
YES/NO

Has the President's Advisory Council on Historic Preservation or the cognizant State Historic Preservation Officer required you to mitigate or constrain base operations or development plans in any way in order to accommodate a National Register cultural resource? If YES, list the results of such modifications or constraints below.	NO
--	----

3c.

Are there any on base areas identified as sacred areas or burial sites by Native Americans or others? List below.	YES
---	-----

Japanese Mass Grave Site

4. ENVIRONMENTAL FACILITIES

Notes: If your facility is permitted for less than maximum capacity, state the maximum capacity and explain below the associated table why it is not permitted for maximum capacity. Under "Permit Status" state when the permit expires, and whether the facility is operating under a waiver. For permit violations, limit the list to the last 5 years.

4a.

Does your base have an operating landfill?				NO	
ID/Location of Landfill	Permitted Capacity (CYD)		Maximum Capacity (CYD)	Contents ¹	Permit Status
	TOTAL	Remaining			
None					

¹ Contents (e.g. building demolition, asbestos, sanitary debris, etc)

Are there any current or programmed projects to correct deficiencies or improve the facility. No

4b. If there are any non-Navy users of the landfill, describe the user and conditions/agreements.
None

4c.

Does your base have any disposal, recycling, or incineration facilities for solid waste?					NO
Facility/Type of Operation	Permitted Capacity	Ave Daily Throughput	Maximum Capacity	Permit Status	Comments
None					

List any permit violations and projects to correct deficiencies or improve the facility.

4d.

Does your base own/operate a Domestic Wastewater Treatment Plant (WWTP) ?					NO
ID/Location of WWTP	Permitted Capacity	Ave Daily Discharge Rate	Maximum Capacity	Permit Status	Level of Treatment/Year Built
None					

List permit violations and discuss any projects to correct deficiencies.

4e. If you do not have a domestic WWTP, describe the average discharge rate of your base to the local sanitary sewer authority, discharge limits set by the sanitary sewer authority (flow and pollutants) and whether the base is in compliance with their permit. Discuss recurring discharge violations. PWC owns the treatment plant. However, the average discharge rate is not available. PWC expects to determine these rates for all customers in FY95. Using the base rule of 85% of purchased water going into the sewer system, NAVSTA would approximately discharge 650K gallons/day. NAVSTA does not currently have a permit or flow/pollutant limits set by PWC. PWC expects to establish these during FY95.

4f.

Does your base operate an Industrial Waste Treatment Plant (IWTP)?					NO
ID/Location of IWTP	Type of Treatment	Permitted Capacity	Ave Daily Discharge Rate	Maximum Capacity	Permit Status
None					

List any permit violations and projects to correct deficiencies or improve the facility.

None

4g. Are there other waste treatment flows not accounted for in the previous tables? Estimate capacity and describe the system. None

4h.

Does your base operate drinking Water Treatment Plants (WTP)?				NO	
ID/Location of WTP	Operating (GPD)		Method of Treatment	Maximum Capacity	Permit Status
	Permitted Capacity	Daily Rate			
None					

List permit violations and projects/actions to correct deficiencies or improve the facility.

None

4i. If you do not operate a WTP, what is the source of the base potable water supply. State terms and limits on capacity in the agreement/contract, if applicable.

PWC owns/operates the WTP. Water is purchased at a rate of \$1.40 per 1000 gallons.

4j.

Does the presence of contaminants or lack of supply of water constrain base operations. Explain.	NO
--	----

4k.

Other than those described above does your base hold any NPDES or stormwater permits? If YES, describe permit conditions.	NO
If NO, why not and provide explanation of plan to achieve permitted status.	

The project to obtain a general permit for the stormwater system is underway.

4l.

Does your base have bilge water discharge problem?	YES
Do you have a bilge water treatment facility?	NO

Explain: Donuts are used for oil/water separation. The water flows into the harbor; violation of clean water act. The treatment facility is necessary to resolve these deficiencies.

4m.

Will any state or local laws and/or regulations applying to Environmental Facilities, which have been enacted or promulgated but not yet effected, constrain base operations or development plans beyond those already identified? Explain.	NO
---	----

4n. What expansion capacity is possible with these Environmental Facilities? Will any expansions/upgrades as a result of BRACON or projects programmed through the Presidents budget through FY1997 result in additional capacity? Explain. N/A. NAVSTA Guam is not affected by BRAC.

4o. Do capacity limitations on any of the facilities discussed in question 4 pose a present or future limitation on base operations? Explain. No

5. AIR POLLUTION

5a.

What is the name of the Air Quality Control Areas (AQCA's) in which the base is located? GUAM EPA
Is the installation or any of its OLFs or non-contiguous base properties located in different AQCA's? No . List site, location and name of AQCA.

5b. For each parcel in a separate AQCA fill in the following table. Identify with and "X" whether the status of each regulated pollutant is: attainment/nonattainment/maintenance. For those areas which are in non-attainment, state whether they are: Marginal, Moderate, Serious, Severe, or Extreme. State target attainment year.

Site: NAVSTA, GUAM

AQCA:

Pollutant	Attainment	Non-Attainment	Maintenance	Target Attainment Year ¹	Comments ²
CO	X	-	-	-	-
Ozone	X	-	-	-	-
PM-10	X	-	-	-	-
SO ₂	-	Moderate *	-	1996	**
NO ₂	X	-	-	-	-
Pb	X	-	-	-	-

- ¹ Based on national standard for Non-Attainment areas or SIP for Maintenance areas.
- ² Indicate if attainment is dependent upon BRACON, MILCON or Special Projects. Also indicate if the project is currently programmed within the Presidents FY97 budget.
- * This non-attainment is caused by Cabras/Piti Power Plant area with a 3.5 kilometer radius of non-attainment.
- ** The Cabras/Piti Power Plant will be transferred from PWC Guam to Guam Power Authority in late 1995. A \$20M MILCON project through PWC Guam will install a gas-turbine facility to reach attainment.

Change
465-CPF
JUN 94

5c. For your base, identify the baseline level of emissions, established in accordance with the Clean Air Act. Baseline information is assumed to be 1990 data or other year as specified. Determine the total level of emissions (tons/yr) for CO, NOx, VOC, PM10 for the general sources listed. For all data provide a list of the sources and show your calculations. Use known emissions data, or emissions derived from use of state methodologies, or identify other sources used. "Other Mobile" sources include such items as ground support equipment.

Emission Sources (Tons/Year)					
Pollutant	Permitted Stationary	Personal Automobiles	Aircraft Emissions	Other Mobile	Total
CO	UNK	UNK	UNK	UNK	UNK
NOx	UNK	UNK	UNK	UNK	UNK
VOC	UNK	UNK	UNK	UNK	UNK
PM10	UNK	UNK	UNK	UNK	UNK

Source Document: This data is not available. The survey is scheduled for completion in FY95.

5d. For your base, determine the total FY1993 level of emissions (tons/yr) for CO, NOx, VOC, PM10 for the general sources listed. For all data provide a list of the sources and show your calculations. Use known emissions data, or emissions derived from use of state methodologies, or identify other sources used. "Other Mobile" sources include such items as ground support equipment.

Emissions Sources (Tons/Year)					
Pollutant	Permitted Stationary	Personal Automobiles	Aircraft Emissions	Other Mobile	Total
CO	UNK	UNK	UNK	UNK	UNK
NOx	UNK	UNK	UNK	UNK	UNK
VOC	UNK	UNK	UNK	UNK	UNK
PM10	UNK	UNK	UNK	UNK	UNK

Source Document: This information is not available. The survey is scheduled for completion FY95.

5e. Provide estimated increases/decreases in air emissions (Tons/Year of CO, NOx, VOC, PM10) expected

5e. Provide estimated increases/decreases in air emissions (Tons/Year of CO, NOx, VOC, PM10) expected within the next six years (1995-2001). Either from previous BRAC realignments and/or previously planned downsizing shown in the Presidents FY1997 budget. Explain. **Unknown.** Since the survey has not been completed, it is not possible to determine increases or decreases.

5f. Are there any critical air quality regions (i.e. non-attainment areas, national parks, etc.) within 100 miles of the base? **Yes: Cabras/Piti Power Plant area with a non-attainment radius of 3.5 kilometers.**

5g. Have any base operations/mission/functions (i.e.: training, R&D, ship movement, aircraft movement, military operations, support functions, vehicle trips per day, etc.) been restricted or delayed due to air quality considerations. Explain the reason for the restriction and the "fix" implemented or planned to correct. **NO**

5h. Does your base have Emission Reduction Credits (ERCs) or is it subject to any emission offset requirements? If yes, provide details of the sources affected and conditions of the ERCs and offsets. Is there any potential for getting ERCs? **NO**

6. ENVIRONMENTAL COMPLIANCE

6a. Identify compliance costs, currently known or estimated that are required for permits or other actions required to bring existing practices into compliance with appropriate regulations. Do not include Installation Restoration costs that are covered in Section 7 or recurring costs included in question 6c. For the last two columns provide the combined total for those two FY's.

Program	Survey Com-pleted?	Costs in \$K to correct deficiencies					
		FY94	FY95	FY96	FY97	FY98-99	FY00-01
Air	No	0	20	20	20	40	40
Hazardous Waste	Yes	350	350	200	150	150	150
Safe Drinking Water Act	No	0	35	35	35	70	70
PCBs	Yes	0	0	0	0	0	0
Other (non-PCB) Toxic Substance Control Act	Yes	0	300	0	0	0	0
Lead Based Paint	No	0	250	250	200	200	200
Radon	No	0	0	0	0	0	0
Clean Water Act	No	0	300	200	200	200	200
Solid Waste	No	0	300	200	200	200	200
Oil Pollution Act	No	0	0	0	0	0	0
USTs	Yes	0	500	0	0	0	0
Other	NONE	0	0	0	0	0	0
Total		350	2055	905	805	860	860

Provide a separate list of compliance projects in progress or required, with associated cost and estimated start/completion date.

<u>Project</u>	<u>PCR#/TF-1#</u>	<u>Associated cost</u>	<u>Est Start/Comp Date</u>
Inventory Air Sources	/31219	100K	Sept 94: Start
HazWaste Storage Facility	S220G/30930	306K	Sept 94: Start
Install UST Waste Oil Tank	W262X/30931	241K	Sept 96: Start
Inventory Back-flow/Backsiphonage Devices	W531F/30987	75K	Sept 94: Start
Construct HazWaste Storage Facility	S220H/31181	200K	Sept 95: Start
Remediate Soil NEX Paint Booth	/31279	25K	July 94: Complete
Remediate Soil S. Tipalao Housing	/31280	75K	July 94: Complete
Remove UST's	S220M/31287	350K	Sept 95: Complete
Replace Berm/AST's	W531A/31288	85K	Sept 94: Start
Construct 6K Crane	W262Z/31289	95K	Sept 94: Start
Historical Site			

Repairs	/31299	75K	July 94: Complete
Site Prep for Bilgewater Treatment System	W531G/31355	211K	Sept 96: Start
Asbestos Op/Maint Plan	A226B	300K	Sept 95: Start
UST Management Plan	S220J	100K	Dec 94: Complete
Pollution Prev Plan	S220N	150K	Aug 94: Start
Stormwater Poll Control Plan	W262Y	450K	Dec 94: Complete
Replace Oil/Water Separator: NEX	W531B	67K	July 94: Complete
Construct Sewage System at Marina	W531C	53K	Sept 94: Start
Construct Dry Deck Shelter	W531E	165K	Jan 96: Start

6b.

Does your base have structures containing asbestos? Yes _____ What % of your base has been surveyed for asbestos? 100 Are additional surveys planned? No What is the estimated cost to remediate asbestos (\$K) 300. Are asbestos survey costs based on encapsulation, removal or a combination of both? Combination

6c. Provide detailed cost of recurring operational (environmental) compliance costs, with funding source.

Funding Source	FY92	FY93	FY94	FY95	FY96	FY97	FY98-99	FY00-01
O&MN	165	616	615@ 916#	854*	1149*	1149*	2298*	2298*
HA	0	0	0	0	0	0	0	0
PA	0	0	0	0	0	0	0	0
Other (specify)	0	0	0	0	0	0	0	0
TOTAL	165*	616*	615@ 916#	854	1149	1149	2298	2298

@Actual #Requested

6d. Are there any compliance issues/requirements that have impacted operations and/or development plans at your base. No

7. INSTALLATION RESTORATION

7a.

Does your base have any sites that are contaminated with hazardous substances or petroleum products?	Yes
Is your base an NPL site or proposed NPL site?	No

7b. Provide the following information about your Installation Restoration (IR) program. Project list may be provided in separate table format. Note: List only projects eligible for funding under the Defense Environmental Restoration Account (DERA). Do not include UST compliance projects properly listed in section VI.

Site # or name	Type site ¹	Groundwater Contaminated?	Extends off base?	Drinking Water Source?	Cost to Complete (\$M)/Est. Compl. Date	Status ² /Comments
SEE SEPARATE TABLE	-					

¹ Type site: CERCLA, RCRA corrective action (CA), UST or other (explain)

² Status = PA, SI, RI, RD, RA, long term monitoring, etc.

7b Continuation Sheet

Site # or name	Type site	Groundwater Contamination?	Extends off base?	Drinking Water Source?	Cost to Complete (\$M)/Est. Compl. Date	Status2/Comments
SWMU # 13 Dental Center	RCRA	NO	NO	NO	0	Site Closed
SWMU # 14 Old Alpha Co.	RCRA	UNKNOWN	NOT EXPECTED	NO	UNKNOWN	An RFI work plan was contracted and is being prepared, RAB planned
SWMU # 15 Quarry Asphalt	RCRA	NO	NO	NO	0.025	
SWMU # 16 NEX BATTERY STORAGE AREA	RCRA	UNKNOWN	UNKNOWN	NO	UNKNOWN	An RFI work plan was contracted and is being prepared, RAB planned
SWMU # 17 NEX OIL WATER SEPARATOR	RCRA	NOT LIKELY	UNKNOWN	NO	0.075	System is being replaced and RFI work plan is being prepared
SWMU # 18 NEX WASTE OIL TANK	UST	UNKNOWN	UNKNOWN	NO	UNKNOWN	An RFI work plan was contracted and is being prepared, RAB planned
SWMU # 19 Carpentry Shop Drums	RCRA	UNKNOWN	UNKNOWN	NO	UNKNOWN	An RFI work plan was contracted and is being prepared, RAB planned
SWMU # 20 DRY CLEANING SOLVENT TANK	UST	YES	UNKNOWN	NO	UNKNOWN	Continue investigation under IR Program
SWMU # 21 DRY CLEANING SLUDGE	CERCLA	YES	UNKNOWN	NO	UNKNOWN	Continue investigation under IR Program
SWMU # 23 OROTE WASTE BURNING	CERCLA	YES	EXPECTED	NO	UNKNOWN	Continue investigation under IR Program

UIC: N61755

SWMU # 25 SHARK PIT	RCRA	UNKNOWN	YES	NO	UNKNOWN	An RFI work plan was contracted and is being prepared, RAB planned
SWMU # 26 SPANISH STEPS	RCRA	UNKNOWN	UNKNOWN	NO	UNKNOWN	An RFI work plan was contracted and is being prepared, RAB planned
SWMU # 28 SMALL ARMS RANGE	RCRA	UNKNOWN	UNKNOWN	NO	UNKNOWN	An RFI work plan was contracted and is being prepared, RAB planned
SWMU # 30 SOUTH TIPALAO ASPHALT	RCRA	NO	NO	NO	0.035	
SWMU # 31 PROTEUS FIRE TRAINING	CERCLA	YES	UNKNOWN	NO	UNKNOWN	An RFI work plan was contracted and is being prepared, RAB planned

7c. Have any contamination sites been identified for which there is no recognized/accepted remediation process available? List. No

7d.

Is there a groundwater treatment system in place?	No
Is there a groundwater treatment system planned?	No

State scope and expected length of pump and treat operation.

7e.

Has a RCRA Facilities Assessment been performed for your base?	Yes
--	-----

7f. Does your base operate any conforming storage facilities for handling hazardous materials? If YES, describe facility, capacity, restrictions, and permit conditions. No

7g. Does your base operate any conforming storage facilities for handling hazardous waste? If YES, describe facility, capacity, restrictions, and permit conditions. No
 Currently, 0 conforming storage areas. Two <90 day storage areas will be constructed.

7h. Is your base responsible for any non-appropriated fund facilities (exchange, gas station) that require cleanup? If so, describe facility/location and cleanup required/status. Yes. NEX gas station, old laundry, UST's and battery storage. 5 sites total; all included in either IR, RFI or UST programmed clean-up removals.

7i.

Do the results of any radiological surveys conducted indicate limitations on future land use? Explain below.	No
--	----

7j. Have any base operations or development plans been restricted due to Installation Restoration consideration? No

7k. List any other hazardous waste treatment or disposal facilities not included in question 7b. above. Include capacity, restrictions and permit conditions. None

8. LAND / AIR / WATER USE

8a. List the acreage of each real estate component controlled or managed by your base (e.g., Main Base - 1,200 acres, Outlying Field - 200 acres, Remote Range - 1,000 acres, remote antenna site - 5 acres, Off-Base Housing Area - 25 acres).

Parcel Descriptor	Acres	Location
Main Base	4363	Orote Peninsula
Special Areas	354	*

* Nimitz Hill. Polaris Pt., Camp Covington. Mount Tenjo

8e. List the off-base land use types (e.g, residential, industrial, agricultural) and acreage with Noise Zones 2&3 generated by your flight operations and whether it is compatible/incompatible with AICUZ guidelines on land use.

Acreage/Location/ID Zones 2 or 3 Land Use Comp/Incomp
N/A

8f. List the navigational channels and berthing areas controlled by your base which require maintenance dredging? Include the frequency, volume, current project depth, and costs of the maintenance requirement.

Navigational Channels/ Berthing Areas	Location Description	Maintenance Dredging Require.			
		Frequency	volume	Current Project Depth	Cost (M)
Wharfs: A,B L,M,N,O,P,Q R,S,T,U,V,X	INNER HARBOR	AS REQ'D	0.11	Variant 30-38ft	3.12

8g. Summarize planned projects through FY 1997 requiring new channel or berthing area dredged depths, include location, volume and depth. Special project M25-92. Maintenance Dredging, Inner Apra Harbor: required dredge depths: A=36, B=36, L=38, M=38, N=36, O=32, P=30, Q=30, R=32, S=32, T=32, U=30, V=30, X=32 Dredge volume = 110,000.

8h.

Are there available designated dredge disposal areas for maintenance dredging material? List location, remaining capacity, and future limitations. No

Are there available designated dredge disposal areas for new dredge material? List location, remaining capacity, and future limitations. No

Are the dredged materials considered contaminated? List known contaminants. No available data

8i. List any requirements or constraints resulting from consistency with State Coastal Zone Management Plans.

None. All NAVSTA lands are Federal property, which are excluded from the State Coastal Zone Management Plans.

8j. Describe any non-point source pollution problems affecting water quality, e.g.: coastal erosion.

Typhoons, storms etc. create coastal erosion problems which affect water quality. Other potential non-point source pollution problems have not been identified. The Pollution Prevention Plan and Stormwater Management Plan should identify some of these pollution problems.

8k.

If the base has a cooperative agreement with the US Fish and Wildlife Service and/or the State Fish and Game Department for conducting a hunting and fishing program, does the agreement of these resources constrain either current or future operations or activities? Explain the nature and extent of restrictions. No

8l. List any other areas on your base which are indicated as protected or preserved habitat other than threatened/endangered species that have been listed in Section 1. List the species, whether or not treated, and the acres protected/preserved.

None

9. Wrapup

9a. Are there existing or potential environmental showstoppers that have affected or will affect the accomplishment of the installation mission that have not been covered in the previous 8 questions? No

9b. Are there any other environmental permits required for base operations, include any relating to industrial operations. No

9c. Describe any other environmental or encroachment restrictions on base property not covered in the previous 8 sections. None

9d. List any future/proposed laws/regulations or any proposed laws/regulations which will constrain base operations or development plans in any way. Explain. None

BRAC-95 CERTIFICATION DATA CALL THIRTY THREE

NAVSTA GUAM

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

MAJOR CLAIMANT LEVEL

J. R. FITZGERALD

NAME (Please type or print)

Commander In Chief (Acting)

Title


Signature

1 JUL 94
Date

U. S. Pacific Fleet

Activity

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

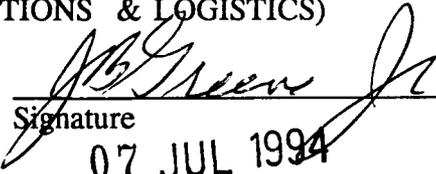
DEPUTY CHIEF OF NAVAL OPERATIONS (LOGISTICS)
DEPUTY CHIEF OF STAFF (INSTALLATIONS & LOGISTICS)

J. B. GREENE, JR.

NAME (Please type or print)

ACTING

Title


Signature

07 JUL 1994
Date

BRAC 95 DATA CALL THIRTY THREE

NAVAL STATION GUAM

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

TYPE COMMANDER LEVEL



DAVID B. ROBINSON, VADM, USN
COMMANDER, NAVAL SURFACE FORCE,
U.S. PACIFIC FLEET

DATE: 5/31/94



D. G. ROACH, CAPT, CEC, USN
FORCE CIVIL ENGINEER
COMMANDER, NAVAL SURFACE FORCE,
U.S. PACIFIC FLEET

DATE: 5/31/94



RENE TREVINO
FORCE FACILITIES PLANNER
COMMANDER, NAVAL SURFACE FORCE,
U.S. PACIFIC FLEET

DATE: 5/31/94

BRAC-95 CERTIFICATION

Reference: SECNAVNOTE 11000 of 08 December 1993

In accordance with policy set forth by the Secretary of the Navy, personnel of the Department of the Navy, uniformed and civilian, who provide information for use in the BRAC-95 process are required to provide a signed certification that states "I certify that the information contained herein is accurate and complete to the best of my knowledge and belief."

The signing of this certification constitutes a representation that the certifying official has reviewed the information and either (1) personally vouches for its accuracy and completeness or (2) has possession of, and is relying upon, a certification executed by a competent subordinate.

Each individual in your activity generating information for the BRAC-95 process must certify that information. Enclosure (1) is provided for individual certifications and may be duplicated as necessary. You are directed to maintain those certifications at your activity for audit purposes. For purposes of this certification sheet, the commander of the activity will begin the certification process and each reporting senior in the Chain of Command reviewing the information will also sign this certification sheet. This sheet must remain attached to this package and be forwarded up the Chain of Command. Copies must be retained by each level in the Chain of Command for audit purposes.

I certify that the information contained herein is accurate and complete to the best of my knowledge and belief.

ACTIVITY COMMANDER

R. D. AXTELL
NAME (Please type or print)

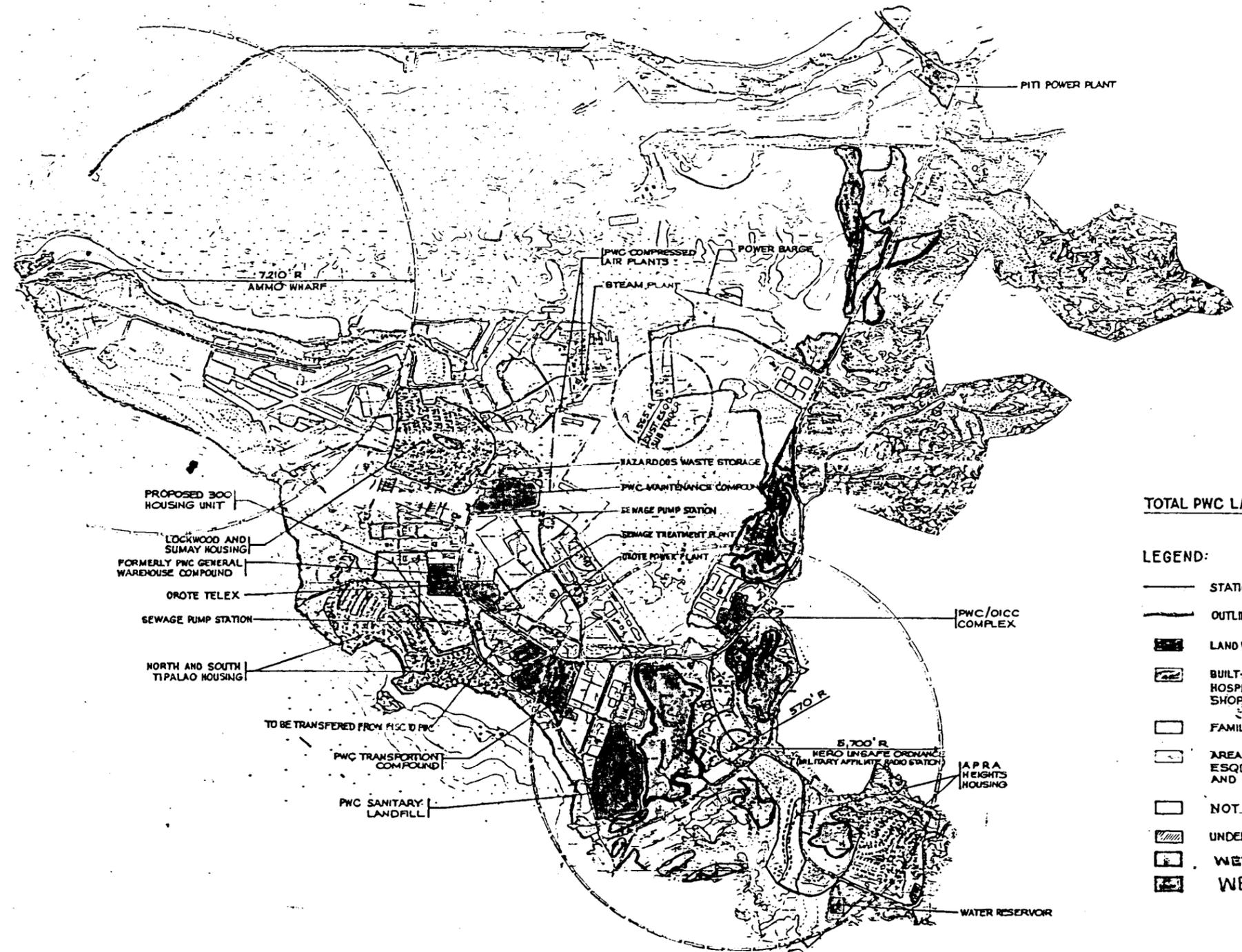

Signature

Commanding Officer
Title

Date 5/20/94

U.S. Naval Station, Guam
Activity

AUGUST 1993



TOTAL PWC LAND HOLDINGS = 2,919 ACRES

LEGEND:

- STATION BOUNDARY
- OUTLINE OF WATER AREAS
- LAND RECREATIONAL AREAS
- BUILT-UP LAND USE AREA, INCL. ADMIN., HOSPITAL, BERTHING, MESSING, SHOPS, WAREHOUSES, ETC.
- FAMILY HOUSING AREAS
- AREAS ENCUMBERED BY RFI AND EMR HAZARDS, ESQD ARCS, CLEAR ZONES, NOISE ZONES, AND AIR FIELD CLEARANCE EASEMENTS
- NOT UTILIZED AREAS
- ▨ UNDER UTILIZED AREAS
- WETLANDS (FRESHWATER)
- WETLAND (ESTUARINE)

LEGEND

- | | |
|--|--|
| <p>EXISTING</p> <p>BUILDINGS</p> <p>STRUCTURES</p> <p>ROADS AND STREETS—PAVED</p> <p>ROADS AND STREETS—UNPAVED</p> <p>SIDEWALKS</p> <p>HIGHWAY BRIDGE</p> <p>CRANE TRACS</p> <p>GRAVE PIT</p> <p>WATER DATE</p> <p>GATE</p> <p>INSTALLATION BOUNDARY</p> <p>INSTALLATION BOUNDARY AND FENCE</p> <p>INTERIOR BOUNDARY</p> <p>INTERIOR BOUNDARY AND FENCE</p> | <p>EXISTING</p> <p>AIRSTRIP OR TARIWAY (INACTIVE)</p> <p>MAJOR ANTENNA POLE</p> <p>MINOR ANTENNA POLE</p> <p>FENCE</p> <p>CULVERT</p> <p>RUBBLE</p> <p>DRAINAGE</p> <p>SAND</p> <p>HEAVILY WOODED</p> <p>MARSH OR SWAMP</p> <p>MANGROVE</p> <p>REEF</p> |
|--|--|

TRIANGULATION STATION

BENCH MARK

SPOT ELEVATION

SHORELINE—NATURAL

SHORELINE—MANMADE

SHORELINE—RIPRAP

SOUNDINGS IN FEET

ANNUAL INCREASE 1"

CONTOUR INTERVAL 5 FEET

WITH SUPPLEMENTARY CONTOURS AT 25 FEET

VERTICAL DATUM MEAN LOWER LOW WATER

FOR CONVERSION OF ELEVATIONS TO M.S.L. DATUM SUBTRACT 120 FEET

SOUNDINGS FROM C. & G.S. SHEET 4197 AND A.P.W.D. DRINGS OF 1955-1958

500 FT. GRID BASED ON GUAM COORDINATE SYSTEM

GRAPHIC SCALE 1"=1200'

SHEET INDEX

1	2	3	4
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9	10	11	12
13	14	15	16
17	18	19	20

REVISIONS			
NO.	AND OR COR.	DESCRIPTION	DATE

DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING COMMAND

PACNAVFACENCOM PEARL HARBOR, HI.

APRA HARBOR COMPLEX
U.S. NAVAL STATION SHIP REPAIR FACILITY
PUBLIC WORKS CENTER NAVAL SUPPLY DEPOT
COMPOSITE MAP
EXISTING AND PLANNED

OFFICER IN CHARGE: [Signature]

DATE: F 80091

SCALE: 7,900,496

SHEET 1 OF 1

FOR OFFICIAL USE ONLY



PWC TRANSFORMER STATION (TANK FARM)

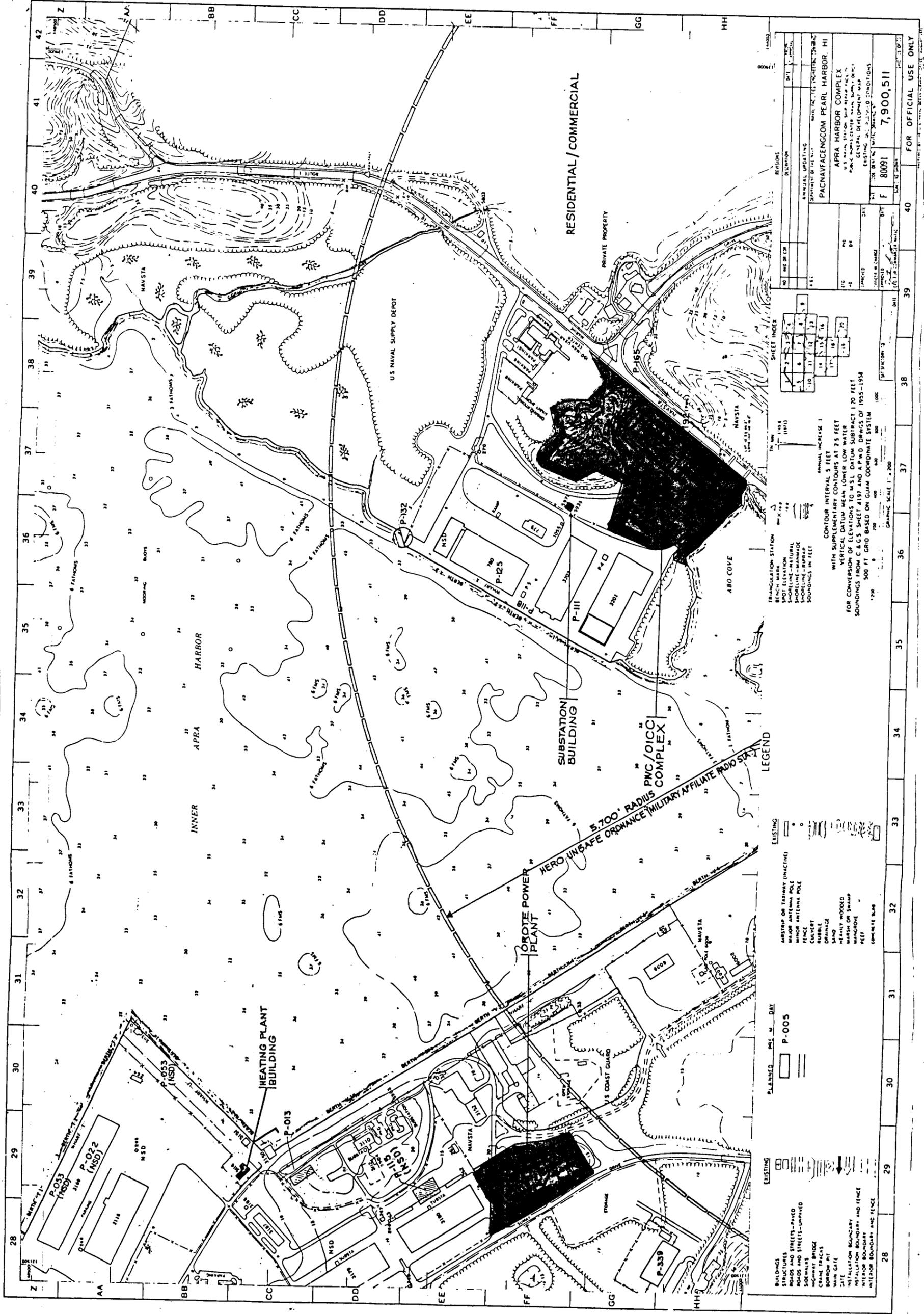
US NAVAL HOSPITAL

US NAVAL SUPPLY DEPOT

US NAVAL STATION

RELEASEABLE LAND
PARCEL NO. 6
143.0 ACRES

<p>LEGEND</p> <p>EXISTING</p> <ul style="list-style-type: none"> BUILDINGS STRUCTURES ROADS AND STREETS—PAVED ROADS AND STREETS—UNPAVED RAILROADS CRACK TRACES BORROW PIT WATER GATE INSTALLATION BOUNDARY AND FENCE INTERIOR BOUNDARY AND FENCE INTERIOR BOUNDARY AND FENCE 		<p>PLANNED</p> <ul style="list-style-type: none"> P-005 	<p>EXISTING</p> <ul style="list-style-type: none"> BARBICOR OR TARPNET (INACTIVE) MAJOR ANTENNA POLE MINOR ANTENNA POLE FENCE CULVERT FLUME BRIDGE SAND WATER WOODS WATER ON TRAMP WATER 	<p>PLANNED</p> <ul style="list-style-type: none"> TRANSFORMATION STATION SPOT ELEVATION SHORTLINE—NATURAL SHORTLINE—MANMADE SHORTLINE—MIXED SOUNDINGS IN FEET 	<p>REVISIONS</p> <table border="1"> <tr> <th>NO.</th> <th>DATE OR DESCRIPTION</th> <th>BY</th> </tr> <tr> <td>1</td> <td>REVISED TO SHOW P-005</td> <td>J. J. [unclear]</td> </tr> <tr> <td>2</td> <td>ANNUAL UPDATING</td> <td>J. J. [unclear]</td> </tr> </table>	NO.	DATE OR DESCRIPTION	BY	1	REVISED TO SHOW P-005	J. J. [unclear]	2	ANNUAL UPDATING	J. J. [unclear]	<p>DESCRIPTION</p> <p>APRA HARBOR COMPLEX U.S. NAVAL STATION AND SUPPLY DEPOT PACNAVFACCOM PEARL HARBOR, HI</p> <p>DATE: 1958 SCALE: 1" = 200'</p>	<p>GRAPHIC SCALE 1" = 200'</p> <p>VERTICAL DATUM MEAN OTHER LOW WATER FOR CONVERSION OF ELEVATIONS TO M.S.L. DATUM SUBTRACT 1.20 FEET SOUNDINGS FROM C.G.C.S. SHEET 4197 AND P.F.O. DRINGS OF 1955-1958 500 FT. GRID BASED ON GUAM COORDINATE SYSTEM</p>	<p>SHEET INDEX</p> <table border="1"> <tr> <td>53</td> <td>54</td> <td>55</td> <td>56</td> </tr> <tr> <td>44</td> <td>45</td> <td>46</td> <td>47</td> </tr> <tr> <td>48</td> <td>49</td> <td>50</td> <td>51</td> </tr> <tr> <td>52</td> <td>53</td> <td>54</td> <td>55</td> </tr> <tr> <td>56</td> <td>57</td> <td>58</td> <td></td> </tr> </table>	53	54	55	56	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58		<p>FOR OFFICIAL USE ONLY</p> <p>7,900,504</p> <p>80091</p>
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NO.	DESCRIPTION	DATE	BY
1	ANNUAL UPDATING		
2	REVISIONS		

PROJECT	PACNAVFACCOM PEARL HARBOR, HI
PROJECT NO.	APRA HARBOR COMPLEX
DESIGNER	GENERAL DEVELOPMENT MAP
DATE	EXISTING
SCALE	GRAPHIC SCALE 1" = 200'
SHEET NO.	F 80091
TOTAL SHEETS	7,900,511

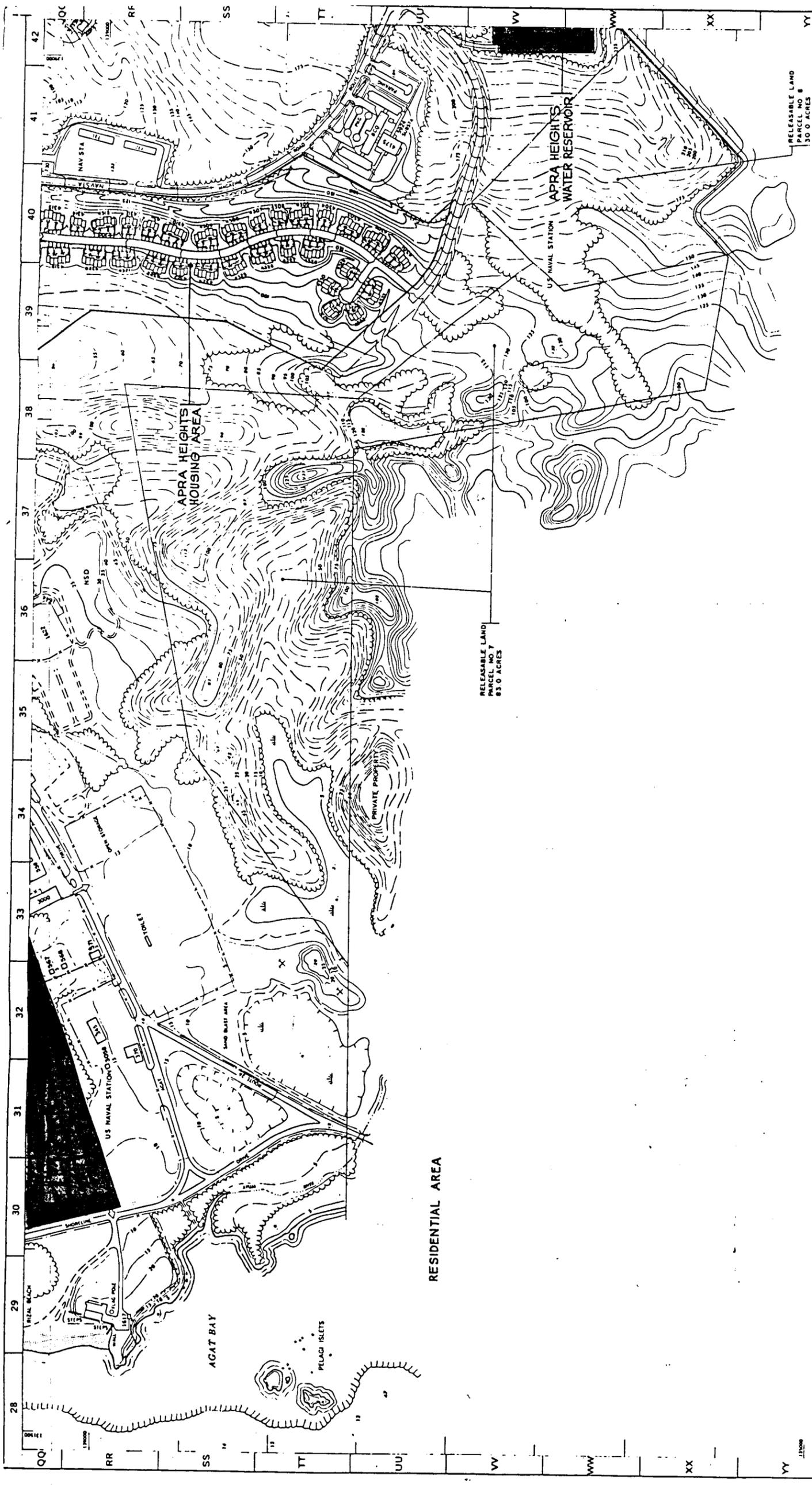
NO.	DESCRIPTION
1	BUILDINGS
2	STRUCTURES
3	ROADS AND STREETS-PAVED
4	ROADS AND STREETS-UNPAVED
5	SIDEWALKS
6	UNPAVED BRIDGE
7	RAILROAD TRACKS
8	RAILROAD BRIDGE
9	WATER PIPE
10	WATER GATE
11	SEWER
12	SEWER GATE
13	INSTALLATION BOUNDARY AND FENCE
14	INTERIOR BOUNDARY AND FENCE
15	INTERIOR BOUNDARY AND FENCE

NO.	DESCRIPTION
16	EXISTING AIRSTRIP OR TARMAT (INACTIVE)
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90	EXISTING AIRSTRIP OR TARMAT (ACTIVE)



LEGEND

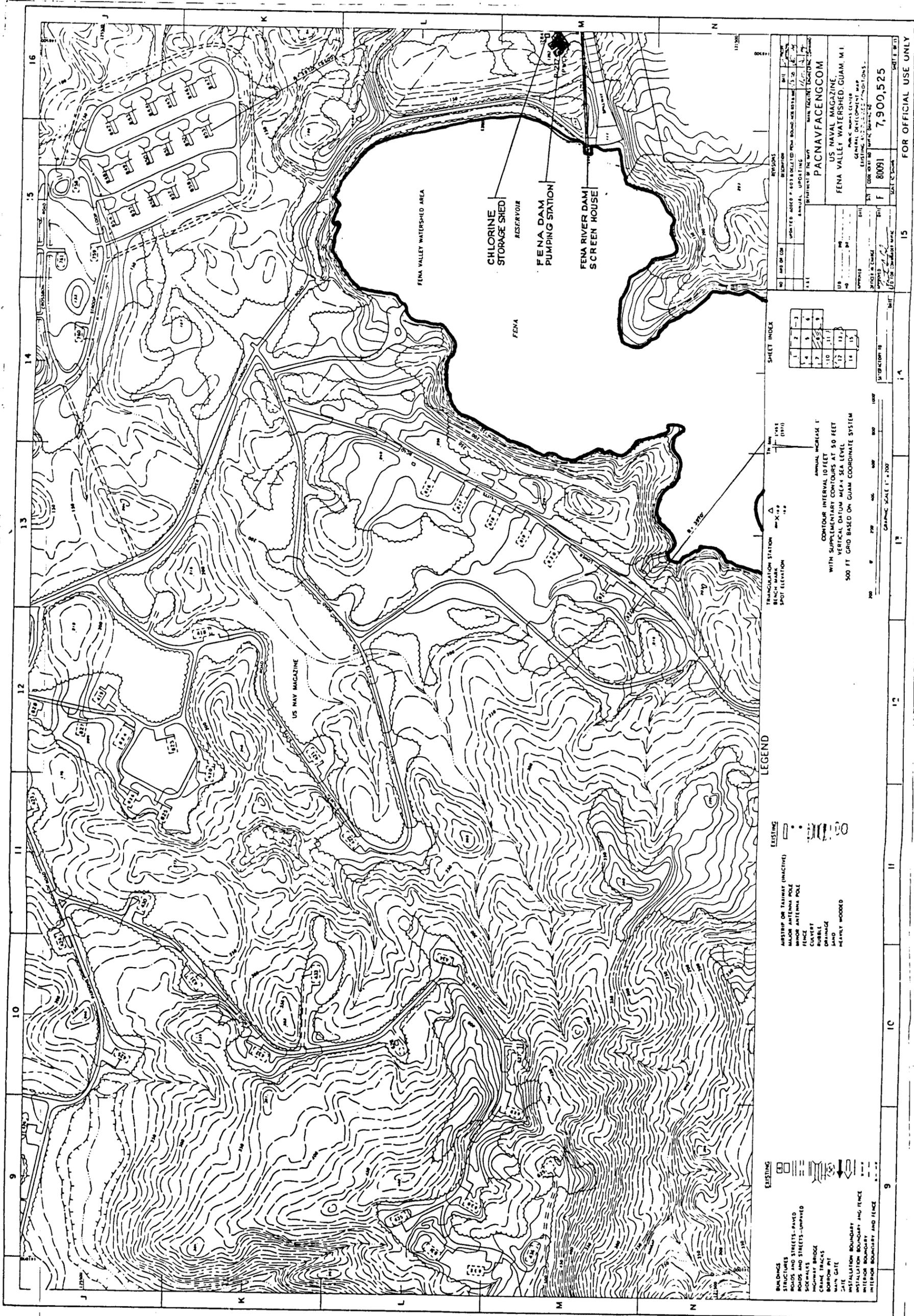
<p>EXISTING</p> <ul style="list-style-type: none"> BUILDINGS YULES STREETS-PAVED ROADS AND STREETS-UNPAVED SIDEWALKS HIGHWAY BRIDGE CRANE TRACKS BOMBON PIT MAIN GATE GATE ILLUSTRATION BOUNDARY AND FENCE INTERIOR BOUNDARY AND FENCE INTERIOR BOUNDARY AND FENCE 	<p>PLANNED PRE. M. DAY</p> <p style="text-align: center;">P-005</p> <ul style="list-style-type: none"> AIRSTIP OR TAIWAY (INACTIVE) MAJOR ANTENNA POLE MINOR ANTENNA POLE FENCE CULVERT DOUBLE ROAD SAND HEAVILY WOODED MARSH OR SWAMP MANGROVE REEF 	<p>EXISTING</p> <ul style="list-style-type: none"> TRANGULATION STATION BENCH MARK SPOT ELEVATION SHORELINE-NATURAL SHORELINE-REPAIR SOUNDINGS IN FEET 	<p>ANNUAL INCREASE 1'</p> <p>CONTOUR INTERVAL 5 FEET</p> <p>WITH SUPPLEMENTARY CONTOURS AT 2.5 FEET</p> <p>VERTICAL DATUM MEAN LOWER LOW WATER</p> <p>FOR CONVERSION OF ELEVATIONS TO M.S.L. DATUM SUBTRACT 1.20 FEET</p> <p>SOUNDINGS FROM C & G'S SHEET 4197 AND A.P.W.D. DRGMGS OF 1955-1958</p> <p>500 FT GRID BASED ON GUAM COORDINATE SYSTEM</p> <p>GRAPHIC SCALE 1" = 200'</p>
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SHEET INDEX

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20

NO.	DESC. OF CHG.	DATE	BY	REVISIONS	DESCRIPTION
1	UPDATED	1958	J.S.B.	1	ANNUAL UPDATING
2	REVISED	1958	J.S.B.	2	ANNUAL UPDATING
3	REVISED	1958	J.S.B.	3	ANNUAL UPDATING
4	REVISED	1958	J.S.B.	4	ANNUAL UPDATING
5	REVISED	1958	J.S.B.	5	ANNUAL UPDATING

APRA HARBOR, GUAM, M.I. SHEET 19



- EXISTING**
- RAILROADS
 - STRUCTURES
 - ROADS AND STREETS—PAVED
 - ROADS AND STREETS—UNPAVED
 - SIDE WALKS
 - HIGHWAY BRIDGE
 - CRANE TRACKS
 - BORROW PIT
 - WATER GATE
 - INSTALLATION BOUNDARY AND FENCE
 - INTERIOR BOUNDARY AND FENCE
 - INTERIOR BOUNDARY AND FENCE

- EXISTING**
- STRIP OR TAILWAY (INACTIVE)
 - MAJOR ANTENNA POLE
 - MINOR ANTENNA POLE
 - FENCE
 - CUTTER
 - WIRELESS
 - POUNCE
 - SAND
 - HEAVILY WOODED

LEGEND

TRANSLATION STATION
BENCH MARK
SPOT ELEVATION

CONTOUR INTERVAL 10 FEET
WITH SUPPLEMENTARY CONTOURS AT 50 FEET
VERTICAL DATUM MEAN SEA LEVEL
500 FT GRID BASED ON GUAM COORDINATE SYSTEM

GRAPHIC SCALE 1" = 200'

SHEET INDEX

1	2	3
4	5	6
7	8	9
10	11	12
13	14	15
16	17	18

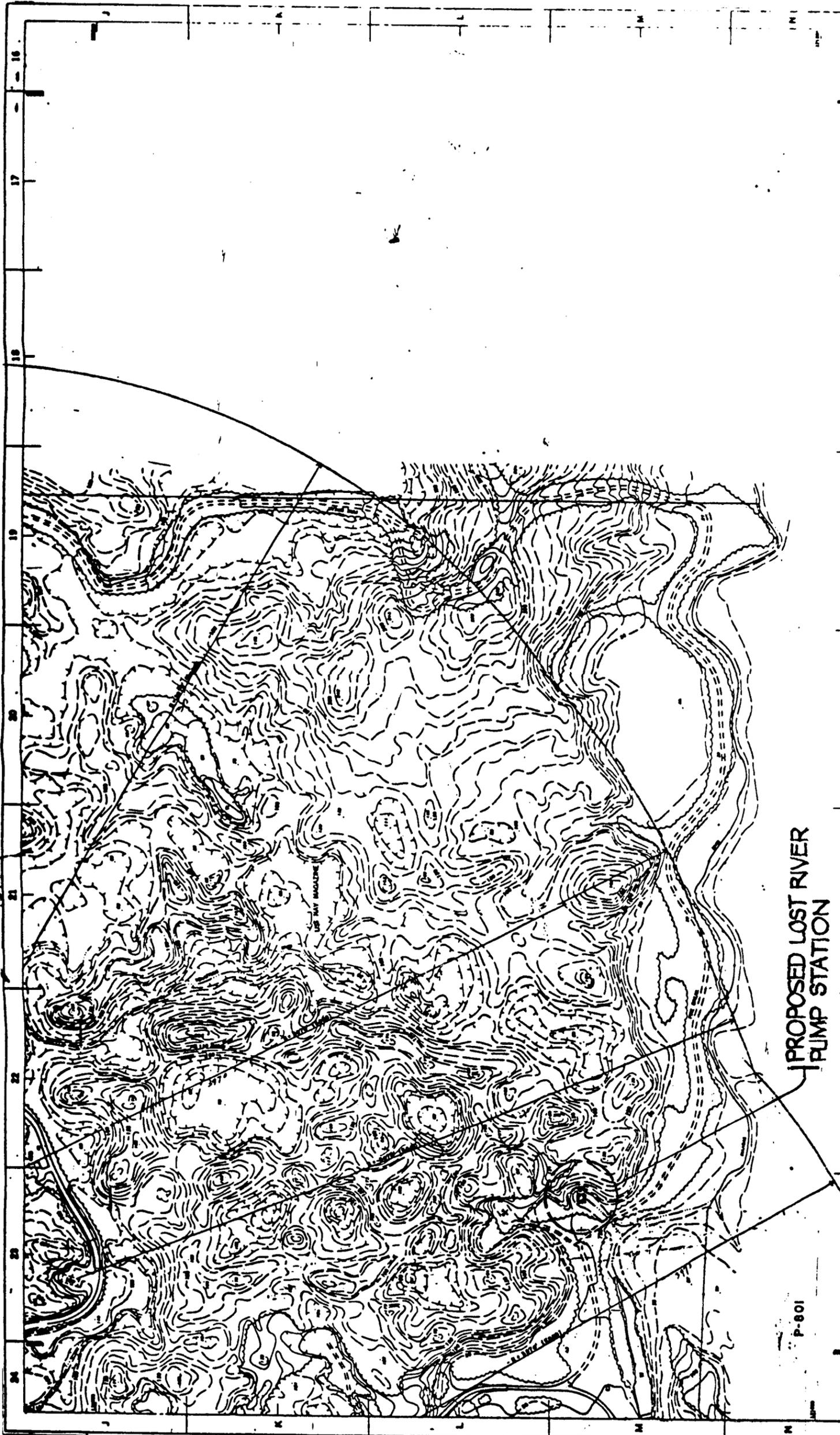
REVISIONS

NO.	DATE	DESCRIPTION
1	1953	ISSUED AS A 50% BUILT PLAN FOR BOUNDARY SURVEY
2	1954	ANNUAL UPDATING
3	1955	ANNUAL UPDATING
4	1956	ANNUAL UPDATING
5	1957	ANNUAL UPDATING
6	1958	ANNUAL UPDATING
7	1959	ANNUAL UPDATING
8	1960	ANNUAL UPDATING
9	1961	ANNUAL UPDATING
10	1962	ANNUAL UPDATING
11	1963	ANNUAL UPDATING
12	1964	ANNUAL UPDATING
13	1965	ANNUAL UPDATING
14	1966	ANNUAL UPDATING
15	1967	ANNUAL UPDATING
16	1968	ANNUAL UPDATING
17	1969	ANNUAL UPDATING
18	1970	ANNUAL UPDATING

PACNAVFACENGGCOM
US NAVAL MAGAZINE
FENA VALLEY WATERSHED, GUAM, M.I.

GENERAL DEVELOPMENT MAP
GENERAL DEVELOPMENT MAP
GENERAL DEVELOPMENT MAP

PROJECT NO. 7,900,525
SHEET NO. 15
FOR OFFICIAL USE ONLY



**PROPOSED LOST RIVER
PUMP STATION**

P-801

EXISTING

ROADS	ROADS AND STREETS
RAILROADS	RAILROADS
WATERWAYS	WATERWAYS
CONTOUR LINES	CONTOUR LINES
BOUNDARIES	BOUNDARIES
UTILITIES	UTILITIES
OTHER	OTHER

EXISTING

MAJOR ANTENNA Poles	MAJOR ANTENNA Poles
MINOR ANTENNA Poles	MINOR ANTENNA Poles
PILES	PILES
CULVERTS	CULVERTS
BRIDGES	BRIDGES
RAILROADS	RAILROADS
RAILWAY TRACKS	RAILWAY TRACKS

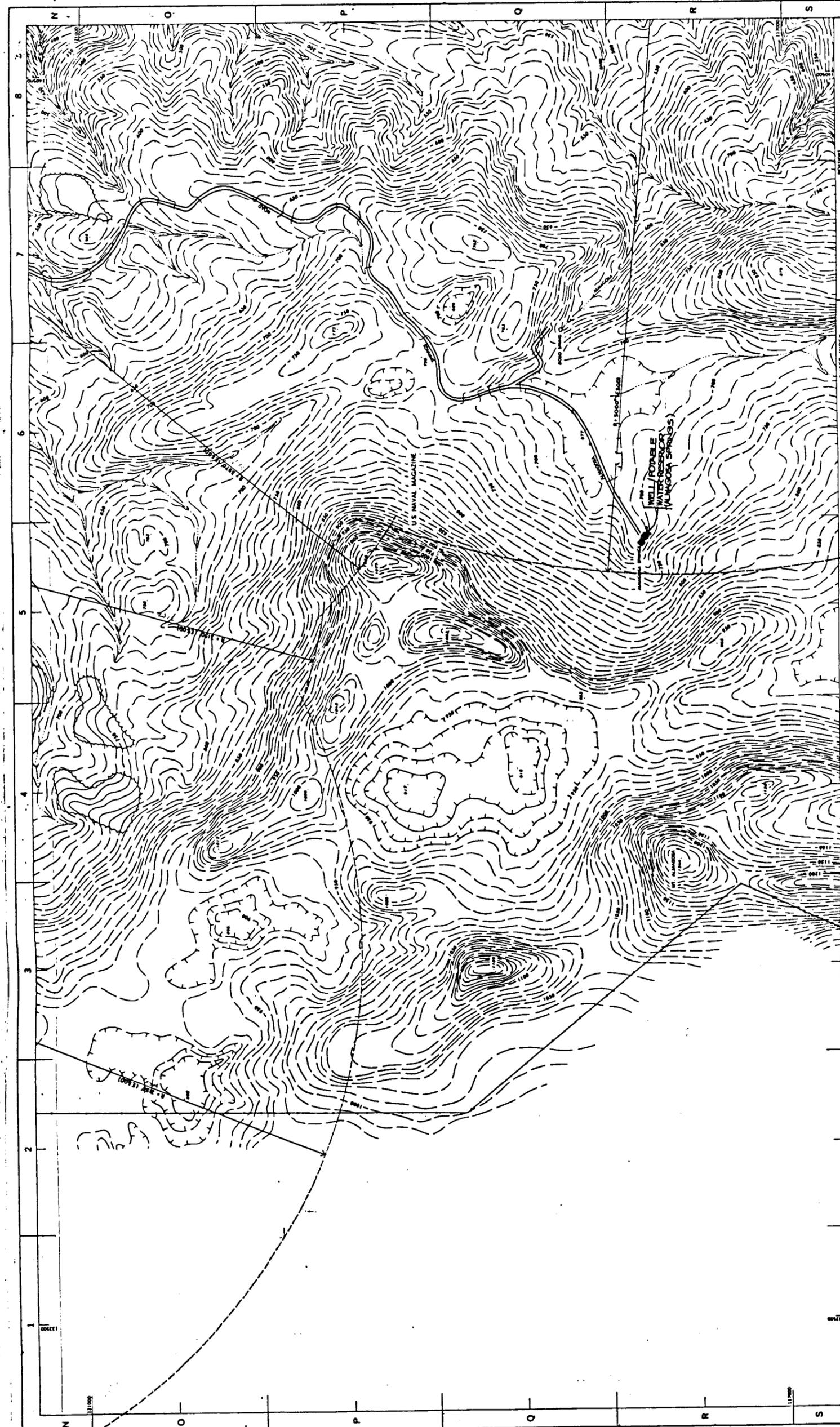
LEGEND

TRAVELATION STATION
 WITH SUPPLEMENTARY CONTOURS AT 10 FEET
 VERTICAL DATUM MEAN SEA LEVEL
 500 FT. GRID BASED ON BLANK COORDINATE SYSTEM

CONTOUR INTERVAL 10 FEET
 WITH SUPPLEMENTARY CONTOURS AT 5 FEET
 VERTICAL DATUM MEAN SEA LEVEL
 500 FT. GRID BASED ON BLANK COORDINATE SYSTEM

1	2	3	4	5
6	7	8	9	10
11	12	13	14	15
16	17	18	19	20
21	22	23	24	25

PROJECT NO.	7,900,526
DATE	8/20/51
SCALE	1" = 100'
PROJECT NAME	PACNAVAFACNGCOM
LOCATION	US NAVAL MAGAZINE FENA VALLEY WATERSHED, GUAM, M.I.
DESIGNED BY	...
CHECKED BY	...
APPROVED BY	...
DATE	...



LEGEND

EXISTING

- BUILDINGS
- STRUCTURES
- ROADS AND STREETS—PAVED
- ROADS AND STREETS—UNPAVED
- ROADWAY BRIDGE
- RAILROAD TRACKS
- CRANE TRACKS
- BORROW PIT
- MAJOR GATE
- INSTALLATION BOUNDARY AND FENCE
- INSTALLATION BOUNDARY AND FENCE
- INTERNAL BOUNDARY AND FENCE

EXISTING

- ARESTRIP OR TARMAT (INACTIVE)
- MAJOR ANTENNA POLE
- MINOR ANTENNA POLE
- FENCE
- CULVERT
- RUBBLE
- DRAINAGE
- HEAVILY WOODED

TRANSFORMATION STATION Δ 1948
MONUMENT ELEVATION 114.0

ANNUAL INCREASE 1'
CONTOUR INTERVAL 10 FEET
WITH SUPPLEMENTARY CONTOURS AT 50 FEET
VERTICAL DATUM MEAN SEA LEVEL
500 FT. GRID BASED ON GUAM COORDINATE SYSTEM

GRAPHIC SCALE 1" = 200'

DATE 11/70
BY [Signature]

REVISIONS

NO.	DATE	DESCRIPTION	BY	CHKD.
1	11/70	ANNUAL UPDATING	[Signature]	[Signature]
2	11/70	DELETED INNER BOUNDARY	[Signature]	[Signature]
3	11/70	REMOVED 10' SW	[Signature]	[Signature]

PACNAVFACEGCOM

US NAVAL MAGAZINE,
FENA VALLEY WATERSHED, GUAM, M.I.
 PUBLIC WORKS CENTER
 GENERAL DEVELOPMENT MAP
 (1:50,000 SCALE) (MUNGOA SPRINGS)

PRICE \$ 80091
DATE 11/70
BY [Signature]

7,900,527

FOR OFFICIAL USE ONLY



LEGEND

EXISTING

- BUILDINGS
- ROADS AND STREETS—PAVED
- ROADS AND STREETS—UNPAVED
- SIDEWALKS
- HIGHWAY BRIDGE
- CRANE TRACES
- BORROW PIT
- RAIL GATE
- INSTALLATION BOUNDARY
- INSTALLATION BOUNDARY AND FENCE
- WATER BOUNDARY AND FENCE
- WATER BOUNDARY

EXISTING

- ARRESTOR ON TOWER (INACTIVE)
- MAJOR ANTENNA POLE
- MINOR ANTENNA POLE
- FENCE
- CLAVERT
- BURBLE
- DRAINAGE
- SAND
- HEAVILY WOODED

TRANGULATION STATION Δ X 198
BENCH MARK \square 198
SPOT ELEVATION \square 198

GRAPHIC SCALE 1" = 200'

CONTOUR INTERVAL 10 FEET
WITH SUPPLEMENTARY CONTOURS AT 50 FEET
VERTICAL DATUM MEAN SEA LEVEL
500 FT GRID BASED ON GUAM COORDINATE SYSTEM

ANNUAL INCREASE 1"

TRIM LINE 1958 (1971)

SHEET INDEX

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13	14	15

REVISIONS

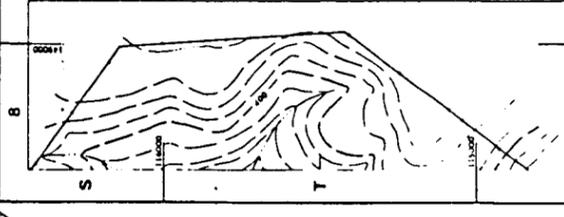
NO.	DATE	DESCRIPTION	BY	CHKD.
1	1/15/78	UPDATED TO REFLECT ROAD & ADDITIONAL BUILT STRUCTURE
2	...	ANNUAL UPDATING
3	...	MINOR TYPING CORRECTIONS

PACNAVFACGCOM

US NAVAL MAGAZINE
FENA VALLEY WATERSHED, GUAM, M.I.
 GENERAL DEVELOPMENT MAP
 PUBLIC WORKS CENTER
 EXISTING AND PROPOSED CONDITIONS

PRICE \$ 7,900.528

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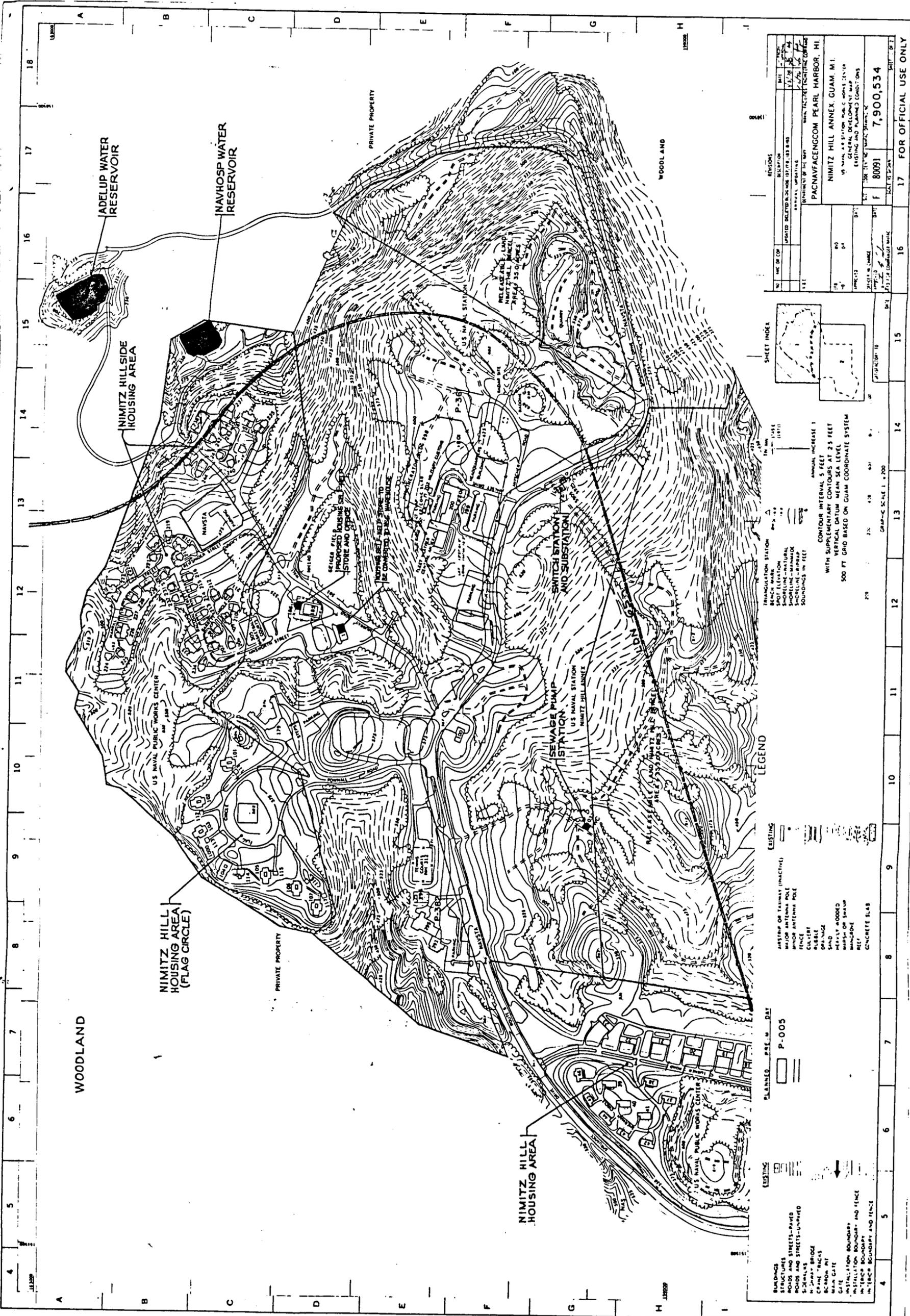
NO. AND DATE OF SHEET	REVISED	DATE	BY
1.1	ANNUAL UPDATING	15 JUN 78	...
DEPARTMENT OF THE ARMY			
PACNAVFACENGCOM			
US NAVAL MAGAZINE			
FENA VALLEY WATERSHED, GUAM, M.I.			
GENERAL DEVELOPMENT MAP			
EXISTING MAP NO. 780001			
DATE OF EXISTING MAP			
DATE OF THIS MAP			
SCALE			
7,900,530			

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9	10
11	12
13	14
15	16

TRANSLATION STATION
 BENCH MARK
 SPOT ELEVATION
 1:416
 (1911)
 ANNUAL INCREASE 1
 CONTOUR INTERVAL 10 FEET
 WITH SUPPLEMENTARY CONTOURS AT 50 FEET
 VERTICAL DATUM MEAN SEA LEVEL
 50: 71 GRID BASED ON GUAM COORDINATE SYSTEM
 GRAPHIC SCALE 1:1000

LEGEND
 EXISTING
 AIRSTRIP OR AIRWAY (INDICATED)
 BRIDGE
 CANAL
 FENCE
 CULVERT
 RAILROAD
 DRAINAGE
 SAND
 HEAVILY WOODED
 BRIDGE
 CANAL
 FENCE
 CULVERT
 RAILROAD
 DRAINAGE
 SAND
 HEAVILY WOODED

EXISTING
 BRIDGE
 CANAL
 FENCE
 CULVERT
 RAILROAD
 DRAINAGE
 SAND
 HEAVILY WOODED
 BRIDGE
 CANAL
 FENCE
 CULVERT
 RAILROAD
 DRAINAGE
 SAND
 HEAVILY WOODED
 BRIDGE
 CANAL
 FENCE
 CULVERT
 RAILROAD
 DRAINAGE
 SAND
 HEAVILY WOODED



LEGEND

EXISTING

- STRUCTURES
- ROADS AND STREETS—PAVED
- ROADS AND STREETS—UNPAVED
- CRANE TRACKS
- CRANE PIT
- CRANE GATE
- INSTALLATION BOUNDARY
- FENCE BOUNDARY
- CONCRETE SLAB

PLANNED PRELIMINARY

- P-005

EXISTING OR INACTIVE

- MAJOR ANTENNA POLE
- MINOR ANTENNA POLE
- FENCE
- CULTURE
- DISBURSE
- SAND PIT
- MANHOLE
- CONCRETE SLAB

LEGEND

- TRANSMISSION STATION
- SPOT ELEVATION
- SHORELINE—NATURAL
- SHORELINE—MANMADE
- BOUNDARY—METER
- BOUNDARY—FEET

CONTOUR INTERVAL 5 FEET
WITH SUPPLEMENTARY CONTOURS AT 25 FEET
VERTICAL DATUM MEAN SEA LEVEL
500 FT GRID BASED ON GUAM COORDINATE SYSTEM

SHEET INDEX

15 16 17

REVOLUTIONS

NO.	DATE	DESCRIPTION
1	15/78	ISSUED
2	15/78	REVISED
3	15/78	REVISED
4	15/78	REVISED
5	15/78	REVISED
6	15/78	REVISED
7	15/78	REVISED
8	15/78	REVISED
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13	15/78	REVISED
14	15/78	REVISED
15	15/78	REVISED
16	15/78	REVISED
17	15/78	REVISED

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80091

7,900,534

PACNAVFACOM PEARL HARBOR, HI

NIMITZ HILL ANNEX, GUAM, M.I.

US NAVAL FACILITY DEVELOPMENT MAP
GENERAL DEVELOPMENT MAP
EXISTING AND PLANNED CONDITIONS

DATE: 15/78
BY: [Signature]

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7,900,535

80091

NIMITZ HILL ANNEX, GUAM, M.I.

PACNAVAFACENCOM PEARL HARBOR, HI

US NAVAL STATION PEARL HARBOR, HI

EXISTING AND PROPOSED CONTOUR LINES

DATE: 10/1/58

BY: [Signature]

SCALE: GRAPHIC SCALE 1" = 200'

500 FT GRID BASED ON GUAM COORDINATE SYSTEM

VERTICAL DATUM MEAN SEA LEVEL

WITH SUPPLEMENTARY CONTOURS AT 25 FEET

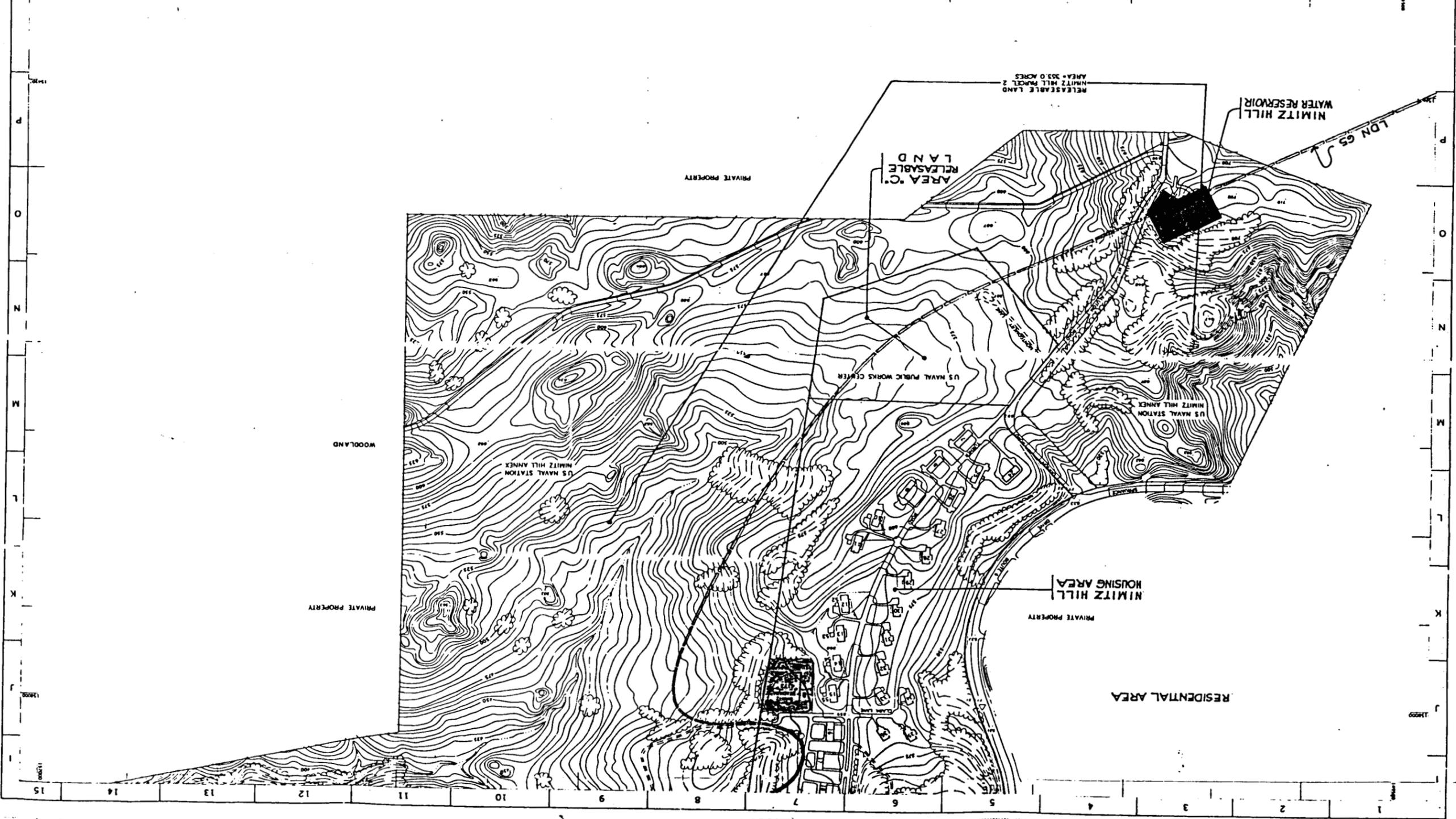
CONTOUR INTERVAL 5 FEET

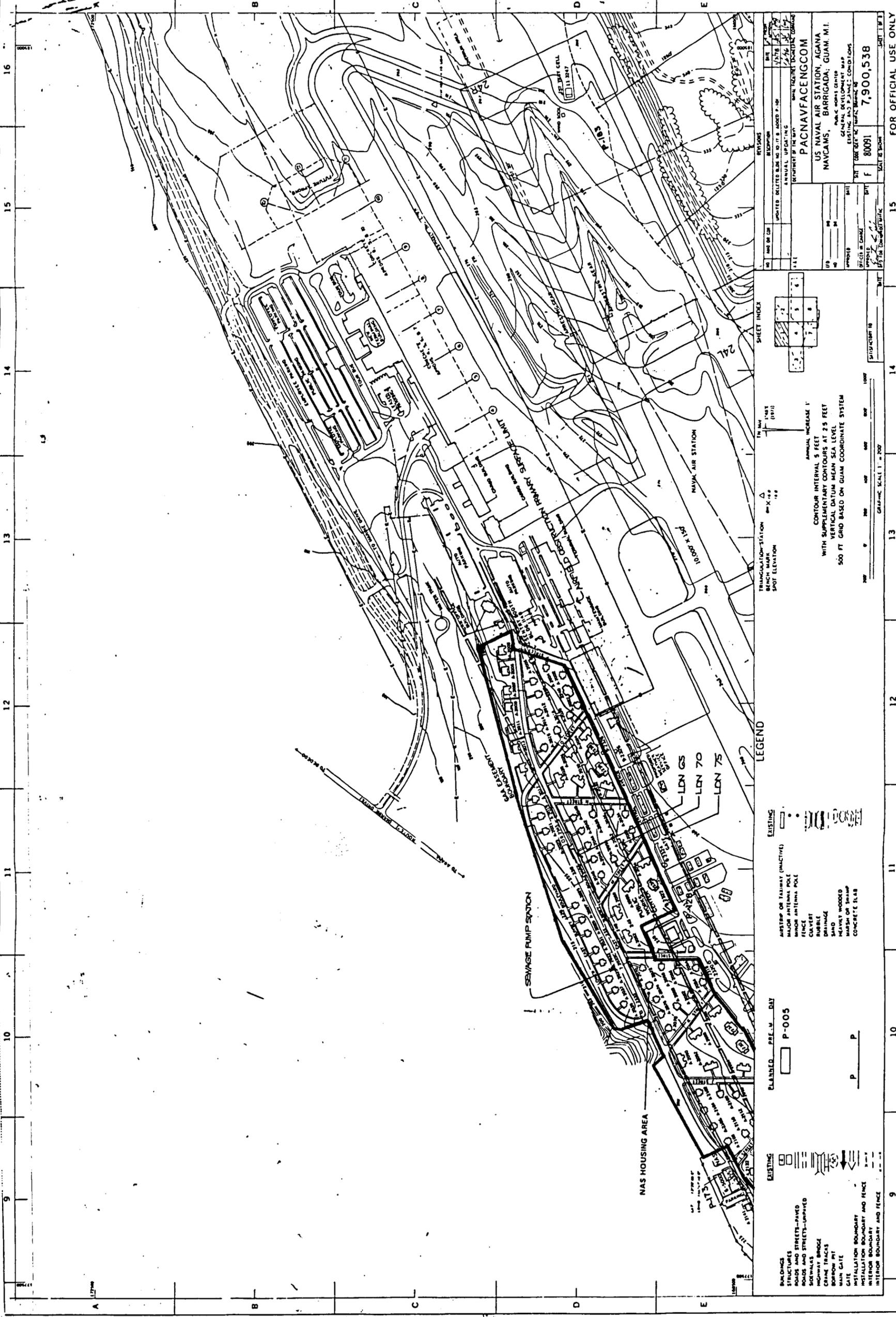
ANNUAL INCREASE 1'

LEGEND

- BOUNDARY
- INTERIOR BOUNDARY AND FENCE
- INSTALLATION BOUNDARY AND FENCE
- GATE
- MAIN GATE
- BORROW PIT
- CRANE TRACKS
- HIGHWAY BRIDGE
- SIDEWALKS
- ROADS AND STREETS-UNPAVED
- ROADS AND STREETS-PAVED
- STRAIGHT
- BUILDINGS
- EXISTING
- MAJOR ANTENNA POLE
- MINOR ANTENNA POLE
- FENCE
- CULVERT
- MURBET
- DRAINAGE
- HEAVILY WOODED
- MARSH OR SWAMP
- MANGROVE
- REEF
- TRIANGULATION STATION
- BENCH MARK
- SPOT ELEVATION
- SHOULDER-NATURAL
- SHOULDER-ARTIFICIAL
- SOUNDINGS IN FEET

SHEET INDEX





REVIEWS		DATE	DESCRIPTION
APPROVED	BY	DATE	DESCRIPTION
1.1.1	11/28/78	11/28/78	ANNUAL UPDATING
1.1.1	11/28/78	11/28/78	ANNUAL UPDATING
1.1.1	11/28/78	11/28/78	ANNUAL UPDATING

PACNAVFACENGCOM US NAVAL AIR STATION, AGANA NAVCAMS, BARRIGADA, GUAM, M.I.	
PUBLIC WORKS CENTER GENERAL DEVELOPMENT MAP EXISTING AND PROPOSED CONDITIONS DATE OF SURVEY: 1978	SHEET NO. 7,900,538 SHEET TOTAL: 15

SHEET INDEX

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9	10	11	12
13	14	15	

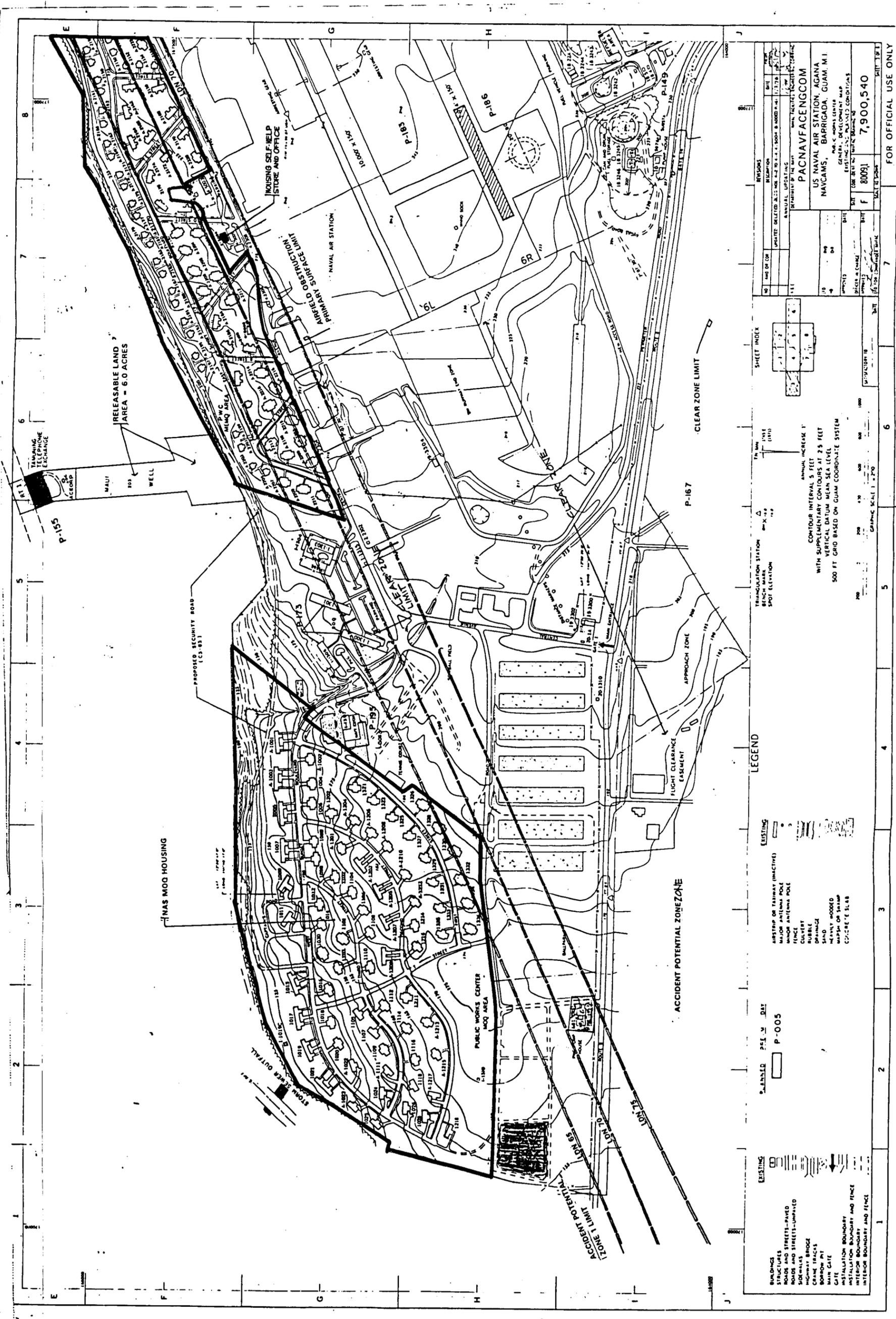
TRANGULATION STATION: Δ X-12.9
 BENCH MARK: \square X-12.9
 SPOT ELEVATION: \circ

GRAPHIC SCALE: 1" = 200'
 ANNUAL INCREASE: 1"
 CONTOUR INTERVAL: 5 FEET
 WITH SUPPLEMENTARY CONTOURS AT 2.5 FEET
 VERTICAL DATUM: MEAN SEA LEVEL
 500 FT GRID BASED ON GUAM COORDINATE SYSTEM

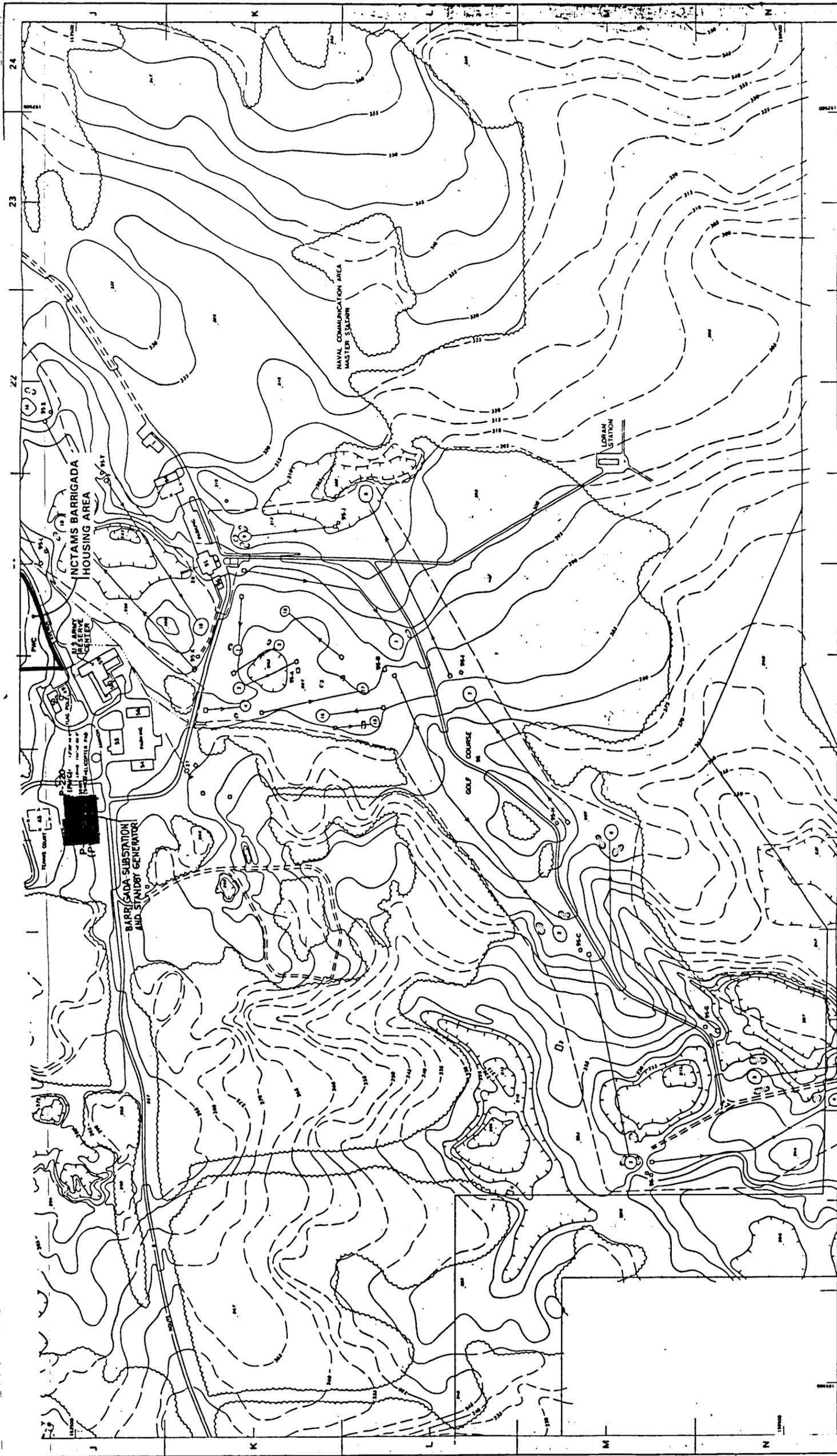
LEGEND

EXISTING	PLANNED - PRELIMINARY				
<ul style="list-style-type: none"> BUILDINGS STRUCTURES STREETS-PAVED ROADS AND STREETS-UNPAVED SOBWALES HIGHWAY BRIDGE CRANE TRACKS BORROW PIT MAIN GATE GATE INSTALLATION BOUNDARY AND FENCE INSTALLATION BOUNDARY AND FENCE INTERIOR BOUNDARY AND FENCE 	<ul style="list-style-type: none"> <table border="1"> <tr> <td>Blanked</td> <td>PRELIMINARY</td> </tr> <tr> <td>P</td> <td>P-005</td> </tr> </table> ARRESTOR OR TOWER (INACTIVE) MAJOR ANTENNA POLE FENCE CULVERT RUBBLE DRAINAGE SAND HEAVY WOODS MARSH OR SWAMP CONCRETE ISLS 	Blanked	PRELIMINARY	P	P-005
Blanked	PRELIMINARY				
P	P-005				

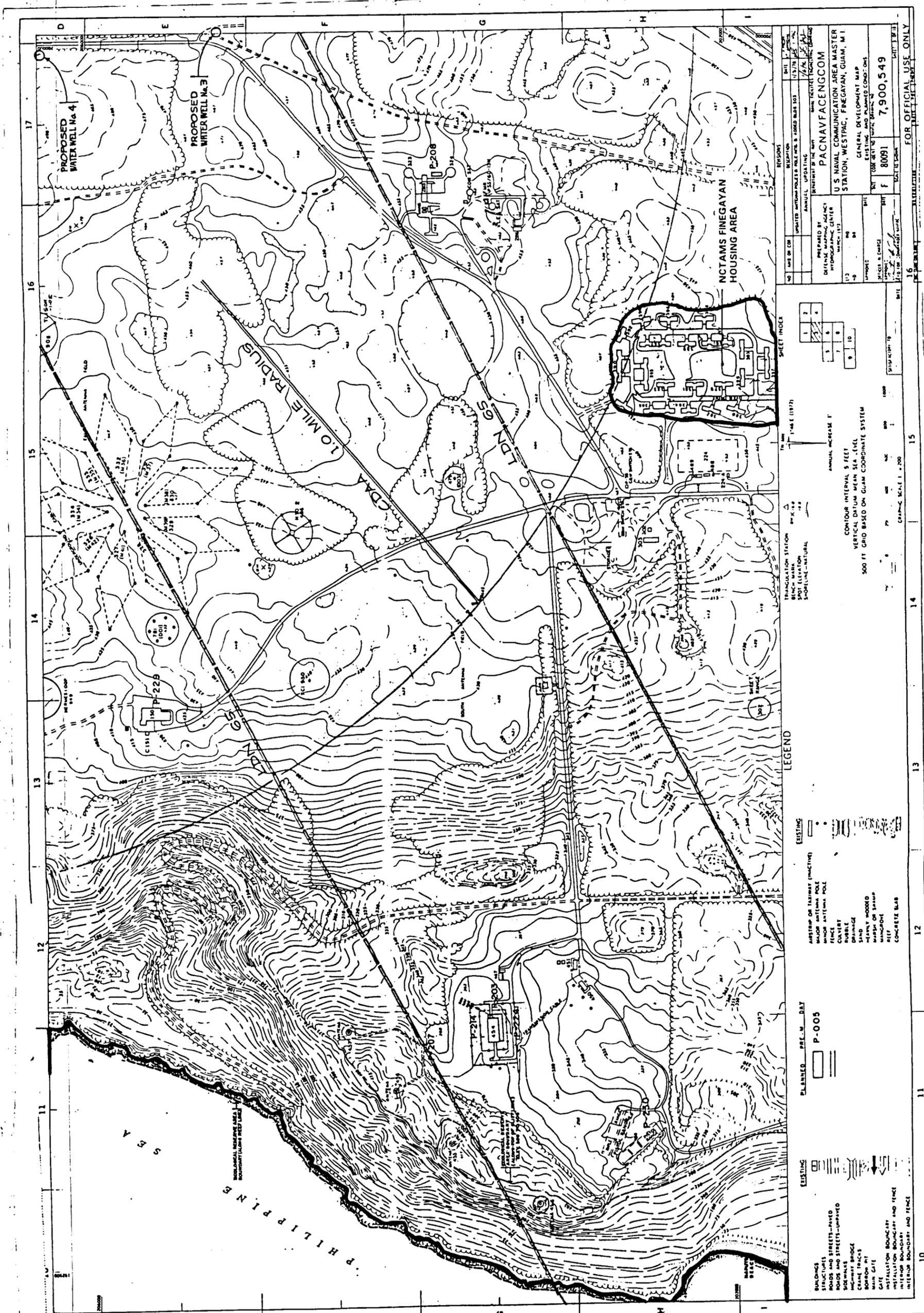
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<p>LEGEND</p> <p>EXISTING</p> <ul style="list-style-type: none"> BUILDINGS STRUCTURES ROADS AND STREETS - PAVED ROADS AND STREETS - UNPAVED SUBURBS HIGHWAY BRIDGE CRANE TRACCS BORROW PIT RAILWAY GATE INSTALLATION BOUNDARY INSTALLATION BOUNDARY AND FENCE INTERIOR BOUNDARY AND FENCE 		<p>PLANNED</p> <ul style="list-style-type: none"> PI 1 PI 2 PI 3 PI 4 PI 5 PI 6 PI 7 PI 8 PI 9 PI 10 PI 11 PI 12 PI 13 PI 14 PI 15 PI 16 PI 17 PI 18 PI 19 PI 20 PI 21 PI 22 PI 23 PI 24 PI 25 PI 26 PI 27 PI 28 PI 29 PI 30 PI 31 PI 32 PI 33 PI 34 PI 35 PI 36 PI 37 PI 38 PI 39 PI 40 PI 41 PI 42 PI 43 PI 44 PI 45 PI 46 PI 47 PI 48 PI 49 PI 50 PI 51 PI 52 PI 53 PI 54 PI 55 PI 56 PI 57 PI 58 PI 59 PI 60 PI 61 PI 62 PI 63 PI 64 PI 65 PI 66 PI 67 PI 68 PI 69 PI 70 PI 71 PI 72 PI 73 PI 74 PI 75 PI 76 PI 77 PI 78 PI 79 PI 80 PI 81 PI 82 PI 83 PI 84 PI 85 PI 86 PI 87 PI 88 PI 89 PI 90 PI 91 PI 92 PI 93 PI 94 PI 95 PI 96 PI 97 PI 98 PI 99 PI 100 	<p>EXISTING</p> <ul style="list-style-type: none"> AIRSTRIPE OR TARMAC (INACTIVE) MAJOR ANTENNA POLE MINOR ANTENNA POLE FENCE CULVERT DRAINAGE SAND HEAVILY WOODED WATER OR SWAMP COASTLINE CLIFF 	<p>LEGEND</p> <p>EXISTING</p> <ul style="list-style-type: none"> TRANGULATION STATION BENCH MARK SPOT ELEVATION <p>GRAPHIC SCALE 1" = 200'</p> <p>CONTOUR INTERVAL 5 FEET WITH SUPPLEMENTARY CONTOURS AT 2.5 FEET VERTICAL DATUM MEAN SEA LEVEL 500 FT GRID BASED ON GUAM COORDINATE SYSTEM</p> <p>ANNUAL INCREASE 1"</p>	<p>REVISIONS</p> <table border="1"> <tr> <th>NO.</th> <th>DATE</th> <th>DESCRIPTION</th> </tr> <tr> <td>1</td> <td>10/1/55</td> <td>INITIAL</td> </tr> <tr> <td>2</td> <td>10/1/55</td> <td>REVISION</td> </tr> <tr> <td>3</td> <td>10/1/55</td> <td>REVISION</td> </tr> <tr> <td>4</td> <td>10/1/55</td> <td>REVISION</td> </tr> <tr> <td>5</td> <td>10/1/55</td> <td>REVISION</td> </tr> <tr> <td>6</td> <td>10/1/55</td> <td>REVISION</td> </tr> <tr> <td>7</td> <td>10/1/55</td> <td>REVISION</td> </tr> <tr> <td>8</td> <td>10/1/55</td> <td>REVISION</td> </tr> <tr> <td>9</td> <td>10/1/55</td> <td>REVISION</td> </tr> <tr> <td>10</td> <td>10/1/55</td> <td>REVISION</td> </tr> <tr> <td>11</td> <td>10/1/55</td> <td>REVISION</td> </tr> <tr> <td>12</td> <td>10/1/55</td> <td>REVISION</td> </tr> <tr> <td>13</td> <td>10/1/55</td> <td>REVISION</td> </tr> <tr> <td>14</td> <td>10/1/55</td> <td>REVISION</td> </tr> <tr> <td>15</td> <td>10/1/55</td> <td>REVISION</td> </tr> <tr> <td>16</td> <td>10/1/55</td> <td>REVISION</td> </tr> <tr> <td>17</td> <td>10/1/55</td> <td>REVISION</td> </tr> <tr> <td>18</td> <td>10/1/55</td> <td>REVISION</td> </tr> <tr> <td>19</td> <td>10/1/55</td> <td>REVISION</td> </tr> <tr> <td>20</td> <td>10/1/55</td> <td>REVISION</td> </tr> <tr> <td>21</td> <td>10/1/55</td> <td>REVISION</td> </tr> <tr> <td>22</td> <td>10/1/55</td> <td>REVISION</td> </tr> <tr> <td>23</td> <td>10/1/55</td> <td>REVISION</td> </tr> <tr> <td>24</td> <td>10/1/55</td> <td>REVISION</td> </tr> <tr> <td>25</td> <td>10/1/55</td> <td>REVISION</td> </tr> <tr> <td>26</td> 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EXISTING BUILDINGS STRUCTURES ROADS AND STREETS—PAVED ROADS AND STREETS—UNPAVED SIDEWALKS CRACK TRACES BROWN RT MAIN GATE GATE INSTALLATION BOUNDARY INSTALLATION BOUNDARY AND FENCE INTERIOR BOUNDARY AND FENCE		EXISTING AIRSTRIP OR TARMAT (INACTIVE) MAJOR ANTENNA POLE MINOR ANTENNA POLE FENCE CULVERT DRAINAGE SAND HEAVY WOODS MARSH OR SWAMP		LEGEND TRANSMISSION STATION SPOT ELEVATION 1" = 1000' GRAPHIC SCALE 1" = 200' ANNUAL INCREASE 1" CONTOUR INTERVAL 5 FEET WITH SUPPLEMENTARY CONTOURS AT 2.5 FEET VERTICAL DATUM MEAN SEA LEVEL 500 FT GRID BASED ON GUAM COORDINATE SYSTEM		SHEET INDEX 		REVISIONS NO. DATE BY CO. DESCRIPTION 1 1/72 JAC/... 2 1/72 JAC/... 3 1/72 JAC/... 4 1/72 JAC/... 5 1/72 JAC/... 6 1/72 JAC/... 7 1/72 JAC/... 8 1/72 JAC/... 9 1/72 JAC/... 10 1/72 JAC/... 11 1/72 JAC/... 12 1/72 JAC/... 13 1/72 JAC/... 14 1/72 JAC/... 15 1/72 JAC/... 16 1/72 JAC/... 17 1/72 JAC/... 18 1/72 JAC/... 19 1/72 JAC/... 20 1/72 JAC/... 21 1/72 JAC/... 22 1/72 JAC/... 23 1/72 JAC/... 24 1/72 JAC/...	
PACNAVFACENGCOCM US NAVAL AIR STATION, AGANA BARRIGADA, GUAM, M.I. NAVCAMS, BARRIGADA, GUAM, M.I. PACNAVFACENGCOCM GENERAL DEVELOPMENT MAP EXISTING AND PROPOSED CONDITIONS DATE: 1/72 SHEET NO.: 80091 SCALE: 1" = 7,900.545 SHEET NO.: 23				FOR OFFICIAL USE ONLY UPDATED 4/83					



LEGEND

	BOUNDARY LINE		PLANNED PAVEMENT
	EXISTING ROAD		PLANNED STREET
	EXISTING STREET		PLANNED SIDEWALK
	EXISTING SIDEWALK		PLANNED DRIVEWAY
	EXISTING DRIVEWAY		PLANNED FENCE
	EXISTING FENCE		PLANNED GATE
	EXISTING GATE		PLANNED INSTALLATION BOUNDARY
	EXISTING INSTALLATION BOUNDARY		PLANNED INTERIOR BOUNDARY
	EXISTING INTERIOR BOUNDARY		PLANNED FENCE AND GATE
	EXISTING FENCE AND GATE		PLANNED ANTENNA POLE
	EXISTING ANTENNA POLE		PLANNED ANTENNA POLE
	EXISTING ANTENNA POLE		PLANNED ANTENNA POLE
	EXISTING ANTENNA POLE		PLANNED ANTENNA POLE
	EXISTING ANTENNA POLE		PLANNED ANTENNA POLE

REVISIONS

NO.	DATE	DESCRIPTION
1	1/15/74	INITIAL DESIGN
2	2/15/74	REVISED DESIGN
3	3/15/74	FINAL DESIGN

GENERAL INFORMATION

VERTICAL DATUM: MEAN SEA LEVEL
 HORIZONTAL DATUM: GUAM COORDINATE SYSTEM
 GRAPHIC SCALE: 1" = 200'

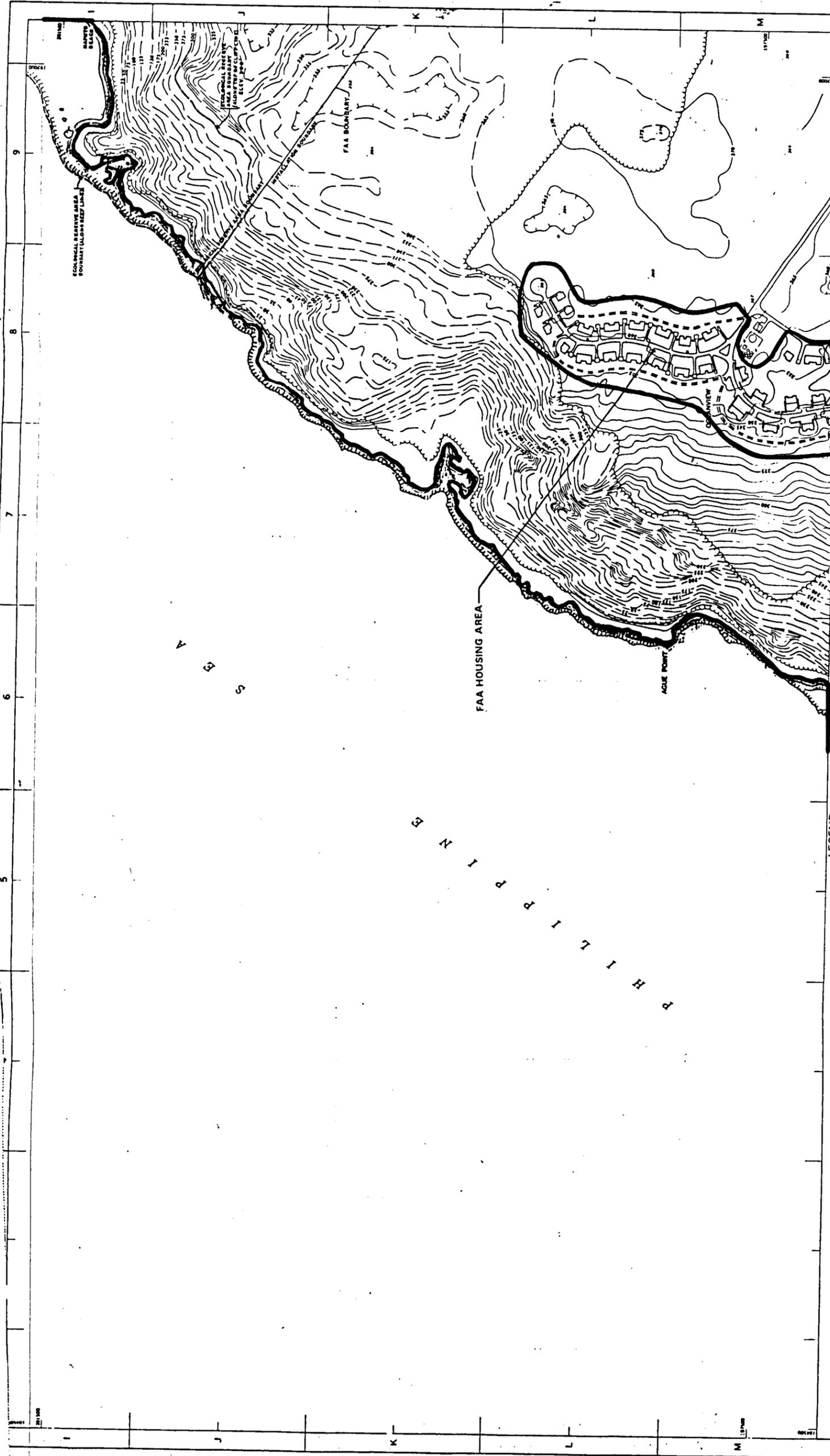
PACKNAVFACENCOM
 U.S. NAVAL COMMUNICATION AREA MASTER STATION, WESTPAC, FINEGAYAN, GUAM, M.I.

GENERAL DEVELOPMENT MAP
 SHEET NO. 7,900,549

SHEET INDEX

1	2
3	4
5	6
7	8
9	10

FOR OFFICIAL USE ONLY



LEGEND

EXISTING	EXISTING
BUILDINGS	STRIPES ON FAIRWAY (INACTIVE)
STRUCTURES	WOOD SIGN POLE
ROADS AND STREETS—PAVED	WOOD SIGN POLE
ROADS AND STREETS—UNPAVED	FENCE
RAILROADS	CAVERT
MOORINGS	RUBBLE
CRACK TRAILS	DRAINAGE
CRACK TRAILS	SAND
SCORPION PIT	WATER WOODS
MAIN GATE	WATER ON SAND
GATE	MANICURE
INSTALLATION BOUNDARY	REEF
INSTALLATION BOUNDARY AND FENCE	
INSTALLATION BOUNDARY AND FENCE	
INSTALLATION BOUNDARY AND FENCE	

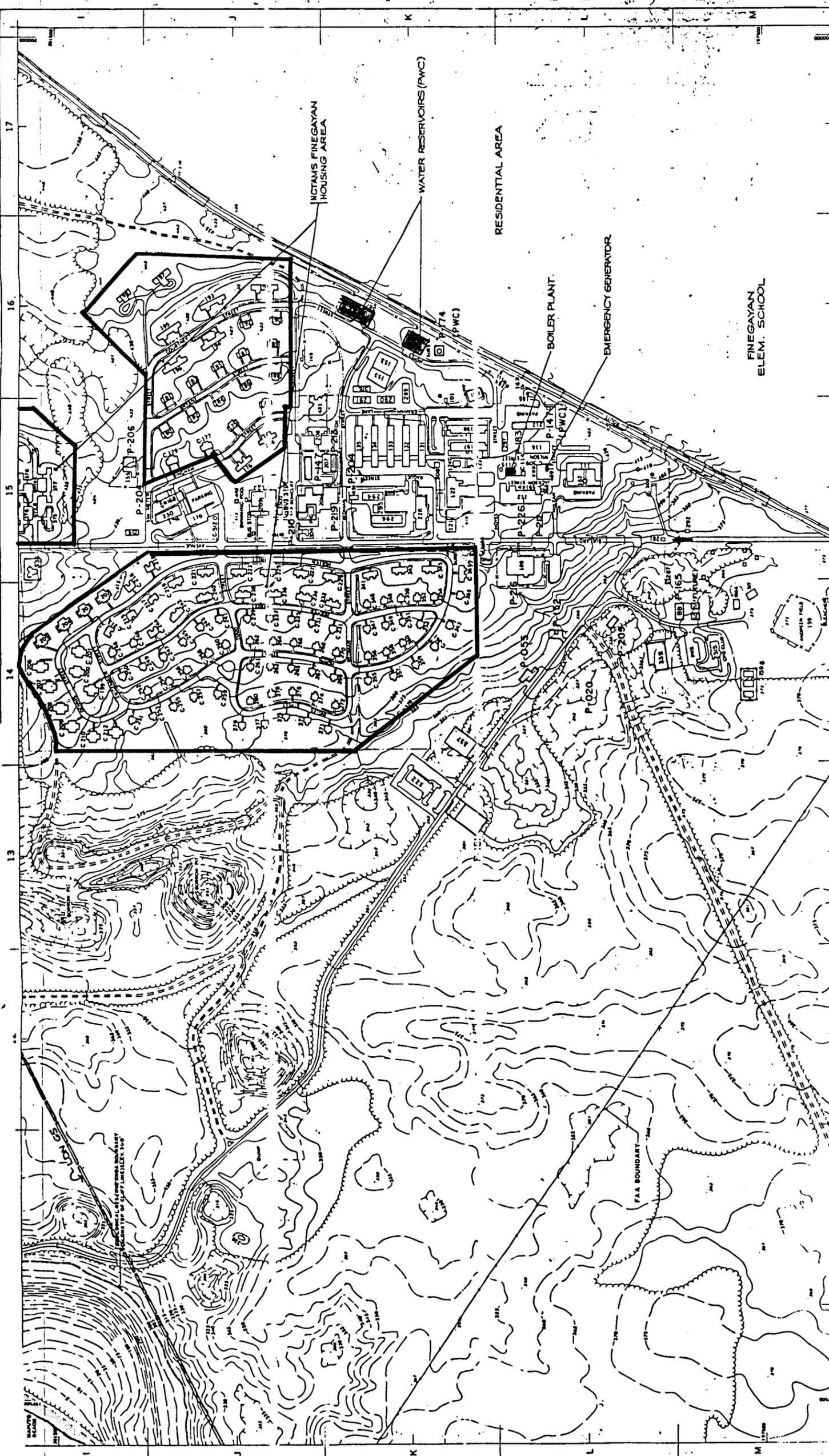
TRANSLATION STATION
 BENCH MARK
 1+48 E (1972)
 1+48 E (1972)
 ANNUAL INCREASE 1
 CONTOUR INTERVAL 5 FEET
 VERTICAL DATUM MEAN SEA LEVEL
 500 FT GRID BASED ON OLAN COORDINATE SYSTEM
 GRAPHIC SCALE 1" = 200'

PREPARED BY
 DEFENSE MAPPING AGENCY
 HYDROGRAPHIC CENTER
 WASHINGTON, D.C. 20375
 1980

PACNAVFACGCOM
 U.S. NAVAL COMMUNICATION AREA MASTER
 STATION, WESTPAC, PEARL HARBOR, GUAM, M.I.
 GENERAL DEVELOPMENT MAP
 EXISTING AND PLANNED CONDITIONS
 80091
 7,900,551

SHEET INDEX
 1 2 3 4 5 6 7 8
 9 10 11 12

FOR OFFICIAL USE ONLY



<p>LEGEND</p> <p>EXISTING</p> <ul style="list-style-type: none"> BUILDINGS STRUCTURES ROADS AND STREETS—PAVED ROADS AND STREETS—UNPAVED TERRACES HIGHWAY BRIDGE RAILROADS BOSSOM PI MAIN GATE INSTALLATION BOUNDARY AND FENCE INTERIOR BOUNDARY AND FENCE <p>PLANNED, PRI. M. DAY</p> <p>P-005</p>		<p>EXISTING</p> <ul style="list-style-type: none"> AIRSTRIP OR RAILWAY (INACTIVE) MAJOR ANTENNA POLE MINOR ANTENNA POLE FENCE RAILROAD DRAINAGE LAND HEAVY WOODS MARSH OR SWAMP WATER FIELD 											
<p>LEGEND</p> <p>TRANSMISSION STATION</p> <p>BEACH MARK</p> <p>SPOT ELEVATION</p> <p>SHORELINE—NATURAL</p> <p>ANNUAL INCREASE 1'</p> <p>CONTOUR INTERVAL 5 FEET</p> <p>VERTICAL DATUM MEAN SEA LEVEL</p> <p>500 FT GRID BASED ON GUAM COORDINATE SYSTEM</p> <p>GRAPHIC SCALE 1" = 200'</p>		<p>SHEET INDEX</p> <table border="1"> <tr> <td>1</td> <td>2</td> </tr> <tr> <td>3</td> <td>4</td> </tr> <tr> <td>5</td> <td>6</td> </tr> <tr> <td>7</td> <td>8</td> </tr> <tr> <td>9</td> <td>10</td> </tr> </table>		1	2	3	4	5	6	7	8	9	10
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<p>SERVICES</p> <p>DESIGNATION</p> <p>NO. AND OR</p> <p>UNPAID PROJECTS & AIDS BLDG USE</p> <p>ANNUAL UPDATING</p> <p>DATE OF THE MAP</p> <p>PREPARED BY</p> <p>DESIGN AGENCY</p> <p>DATE</p> <p>UP</p> <p>DATE</p> <p>GENERAL DEVELOPMENT MAP</p> <p>DATE</p> <p>SCALE</p> <p>GRAPHIC SCALE</p>		<p>FOR OFFICIAL USE ONLY</p> <p>UNCLASSIFIED</p> <p>DATE</p>											
<p>NO. AND OR</p> <p>UNPAID PROJECTS & AIDS BLDG USE</p> <p>ANNUAL UPDATING</p> <p>DATE OF THE MAP</p> <p>PREPARED BY</p> <p>DESIGN AGENCY</p> <p>DATE</p> <p>UP</p> <p>DATE</p> <p>GENERAL DEVELOPMENT MAP</p> <p>DATE</p> <p>SCALE</p> <p>GRAPHIC SCALE</p>		<p>PACNAVFACENGCOM</p> <p>U.S. NAVAL COMMUNICATION AREA MASTER STATION, WESTPAC, FINEGAYAN, GUAM, M.I.</p> <p>80091</p> <p>7,900,552</p>											



- EXISTING**
- BUILDINGS
 - STRUCTURES
 - ROADS AND STREETS—PAVED
 - ROADS AND STREETS—UNPAVED
 - SIDEWALKS
 - HIGHWAY BRIDGE
 - CRACK FRACCS
 - BORROW PIT
 - RAIL GATE
 - RAILROAD BOUNDARY
 - RAILROAD CROSSING AND FENCE
 - RAILROAD BOUNDARY AND FENCE

- EXISTING**
- AIRSTRIP OR AIRWAY (INACTIVE)
 - MAJOR ANTENNA POLE
 - FENCE
 - CLUSTER
 - RUBBLE
 - DRAINAGE
 - HEAVY WOODS
 - MARSH OR SWAMP
 - RAILROAD
 - RAIL

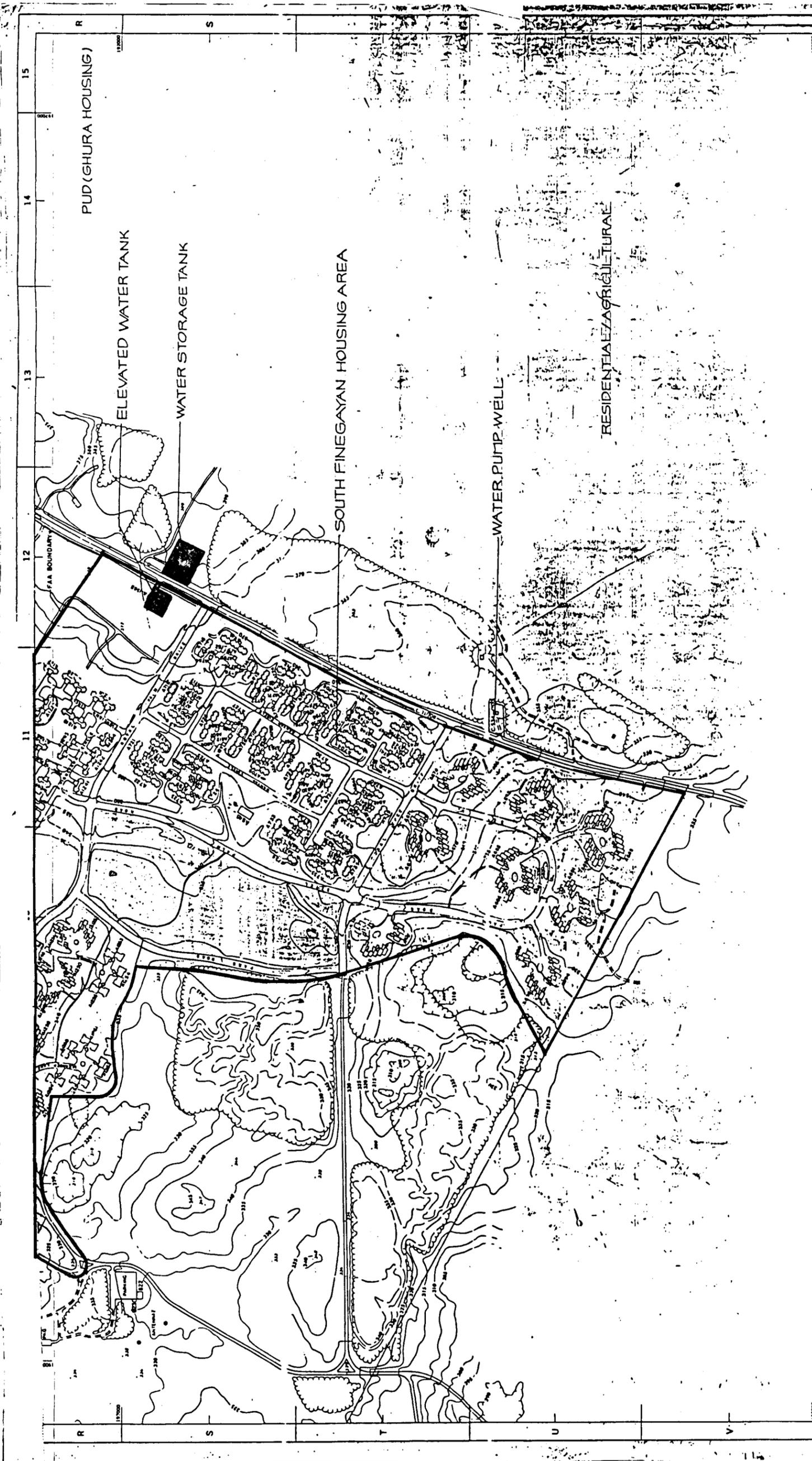
LEGEND

- TRANGULATION STATION
 - BENCH MARK
 - SPOT ELEVATION
 - SHORELINE—NATURAL
- GRAPHIC SCALE: 1:200
- ANNUAL INCREASE 1
- CONTOUR INTERVAL 5 FEET
- VERTICAL DATUM MEAN SEA LEVEL
- 500 FT GRID BASED ON GUAM COORDINATE SYSTEM

SHEET INDEX

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NO. AND DATE OF COR.	REVISIONS	REVISIONS
	DESCRIPTION	DATE
	ANNUAL UPDATING	DATE
	UPDATED TITLE BLOCK	DATE
	PREPARED BY	DATE
	DEFENSE MAPPING AGENCY	
	HYDROGRAPHIC CENTER	
	PROJECT NO.	
	DATE	
	PROJECT TITLE	
	U.S. NAVAL COMMUNICATION AREA MASTER STATION, WESTPAC, FINEGAYAN, GUAM, M.I.	
	PACNAVAFENGCOM	
	GENERAL DEVELOPMENT MAP	
	EXISTING 2.5-DAY-TO-FLIGHT CONDITIONS	
	F 80091	7,900,554
	DATE OF ISSUE	SHEET NO.
		16



<p>LEGEND</p> <p>EXISTING</p> <ul style="list-style-type: none"> BUILDINGS ROADS AND STREETS—PAVED ROADS AND STREETS—UNPAVED SIDEWALKS HIGHWAY BRIDGE CRANE TRACKS BORROW PIT WATER GATE INSTALLATION BOUNDARY AND FENCE INTERIOR BOUNDARY INTERIOR BOUNDARY AND FENCE 		<p>PLANNED</p> <ul style="list-style-type: none"> PRE - M DAY P-113 	<p>EXISTING</p> <ul style="list-style-type: none"> ARRESTOR OR TOWER (INACTIVE) MAJOR ANTENNA POLE MINOR ANTENNA POLE FENCE CULVERT DRAINAGE ROBBLE HEAVILY WOODED MARSH OR SWAMP MANCRORE REEF 	<p>LEGEND</p> <p>TRANSLATION STATION BENCH MARK SHORELINE—NATURAL</p> <p>1" = 100' (1972)</p> <p>ANNUAL INCREASE 1"</p> <p>CONTOUR INTERVAL 5 FEET VERTICAL DATUM MEAN SEA LEVEL 500 FT GRID BASED ON GUAM COORDINATE SYSTEM</p> <p>GRAPHIC SCALE 1" = 200'</p>	<p>SHEET INDEX</p> <table border="1"> <tr><td>1</td><td>2</td></tr> <tr><td>3</td><td>4</td></tr> <tr><td>5</td><td>6</td></tr> <tr><td>7</td><td>8</td></tr> <tr><td>9</td><td>10</td></tr> </table>	1	2	3	4	5	6	7	8	9	10	<p>REVISIONS</p> <table border="1"> <tr> <th>NO</th> <th>DATE OR FOR</th> <th>DESCRIPTION</th> <th>BY</th> </tr> <tr> <td>1</td> <td>1/2/75</td> <td>UPDATED TITLE BLOCK, ADDED C-8088 A-13</td> <td>...</td> </tr> <tr> <td>2</td> <td>...</td> <td>ANNUAL UPDATING</td> <td>...</td> </tr> </table> <p>DEPARTMENT OF THE NAVY U.S. NAVAL COMMUNICATION AREA MASTER STATION, WESTTRAC, FREZZAYAN, GUAM, M.I.</p> <p>PREPARED BY DEFENSE MAPPING AGENCY HYDROGRAPHIC CENTER MAY 1973</p> <p>APPROVED BY GENERAL DEVELOPMENT MAP EXISTING AND PLANNED CONDITIONS</p> <p>DATE 1973</p> <p>SCALE F 80091</p> <p>PROJECT NO. 7,900,556</p>	NO	DATE OR FOR	DESCRIPTION	BY	1	1/2/75	UPDATED TITLE BLOCK, ADDED C-8088 A-13	...	2	...	ANNUAL UPDATING	...
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