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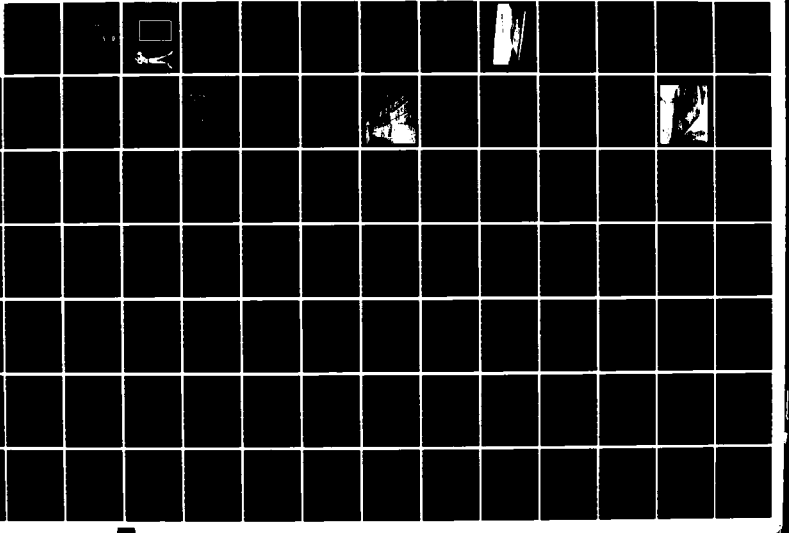

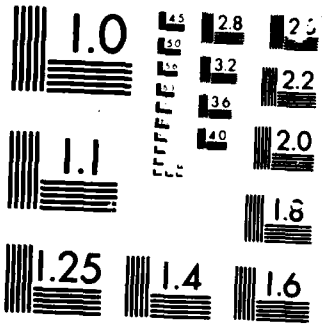

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INSPECTIONS AND ASSESSMENTS
AT
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NAVAL AIR STATION, CUBI PT. PHILLIPINES
FPO-1-81(2)

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UNDERWATER FACILITIES INSPECTIONS & ASSESSMENTS

AD-A166 153

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PHILLIPINES

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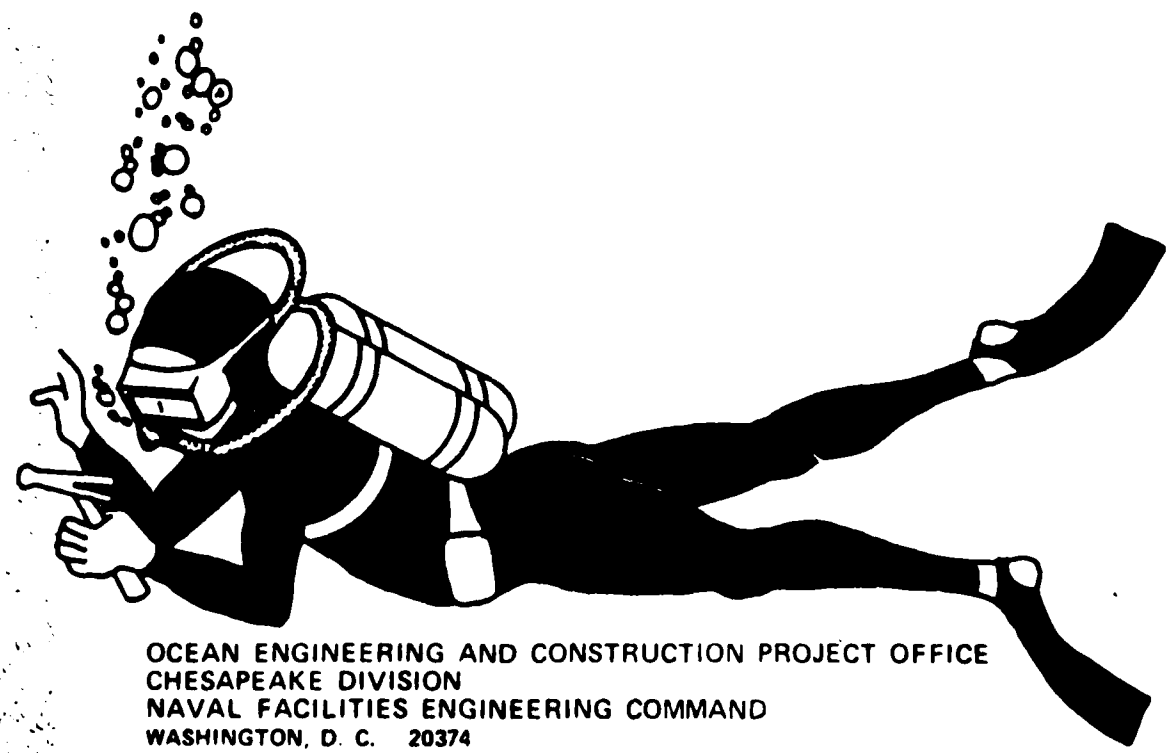

OCEAN ENGINEERING AND CONSTRUCTION PROJECT OFFICE
CHESAPEAKE DIVISION
NAVAL FACILITIES ENGINEERING COMMAND
WASHINGTON, D. C. 20374

UNDERWATER FACILITIES INSPECTIONS AND ASSESSMENTS AT

NAVAL MAGAZINE, SUBIC BAY

NAVAL STATION, SUBIC BAY

NAVAL AIR STATION, CUBI PT.

PHILLIPINES

FPO-1-81(2) **DEC 1980**

PERFORMED FOR:

OCEAN ENGINEERING AND CONSTRUCTION PROJECT OFFICE
CHESAPEAKE DIVISION
NAVAL FACILITIES ENGINEERING COMMAND
WASHINGTON, D.C. 20374

INSPECTION PERFORMED AND REPORT PREPARED BY:

UNDERWATER CONSTRUCTION TEAM TWO
PORT HUENEME, CA

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INTRODUCTION

The underwater inspections reported herein were performed by Underwater Constructin Team Two (UCT-2) at the request of and with funding from the Underwater Inspection Program managed by Naval Facilities Engineering Command, Chesapeake Division, Code FPO-1. This program is part of the Specialized Inspection Program initiated in FY 80 and directed by the Naval Facilities Engineering Command, (NAVFACENGCOM), Code 100 office. This centrally funded program establishes within NAVFACENGCOM the capability for coordinating all Navy efforts to inspect and assess the underwater condition of the Navy's major waterfront facilities.

The UCT-2 inspections were planned by FPO-1 as part of the Underwater Inspection Program. However, FPO-1 manpower limitations prevented the desired monitoring and integration of these inspections into the program, thus the inspection data was not recorded and reported in the manner established for the program. The underwater inspection report included herein is as received from UCT-2 with the addition by FPO-1 of twelve maps, sketches and pictures of each of the wharfs inspected and of the Subic Bay area.

DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

UCT2:GLS:vm
5000
1 December 1980

From: Officer in Charge, Underwater Construction Team TWO
To: Commanding Officer, Chesapeake Division, Naval Facilities Engineering Command (FPO-1)

Subj: Report on Inspection of Piers at Subic Bay, RP

Ref: (a) UCT TWO OpOrd 5-80 of 8 Jul 80

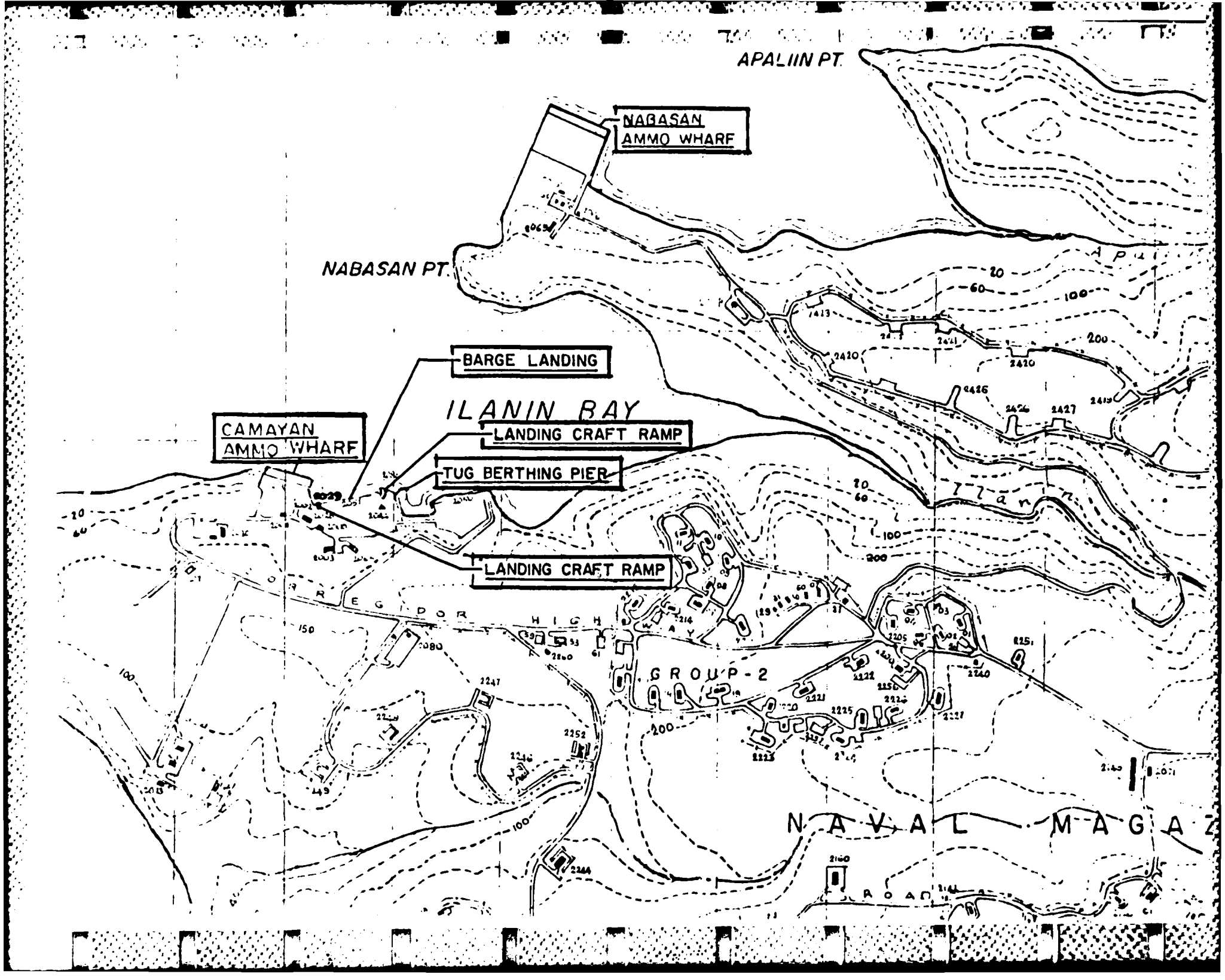
Encl: (1) Nabasan Wharf Inspection Data with Summary
(2) Camayan Wharf Inspection Data with Summary
(3) Leyte Pier Inspection Data with Summary
(4) Alava Wharf Inspection Data with Summary

1. UCT TWO Det Subic deployed to Subic Bay, RP during the period 20 August 1980 - 4 September 1980 to conduct an inspection of the subject waterfront facilities.

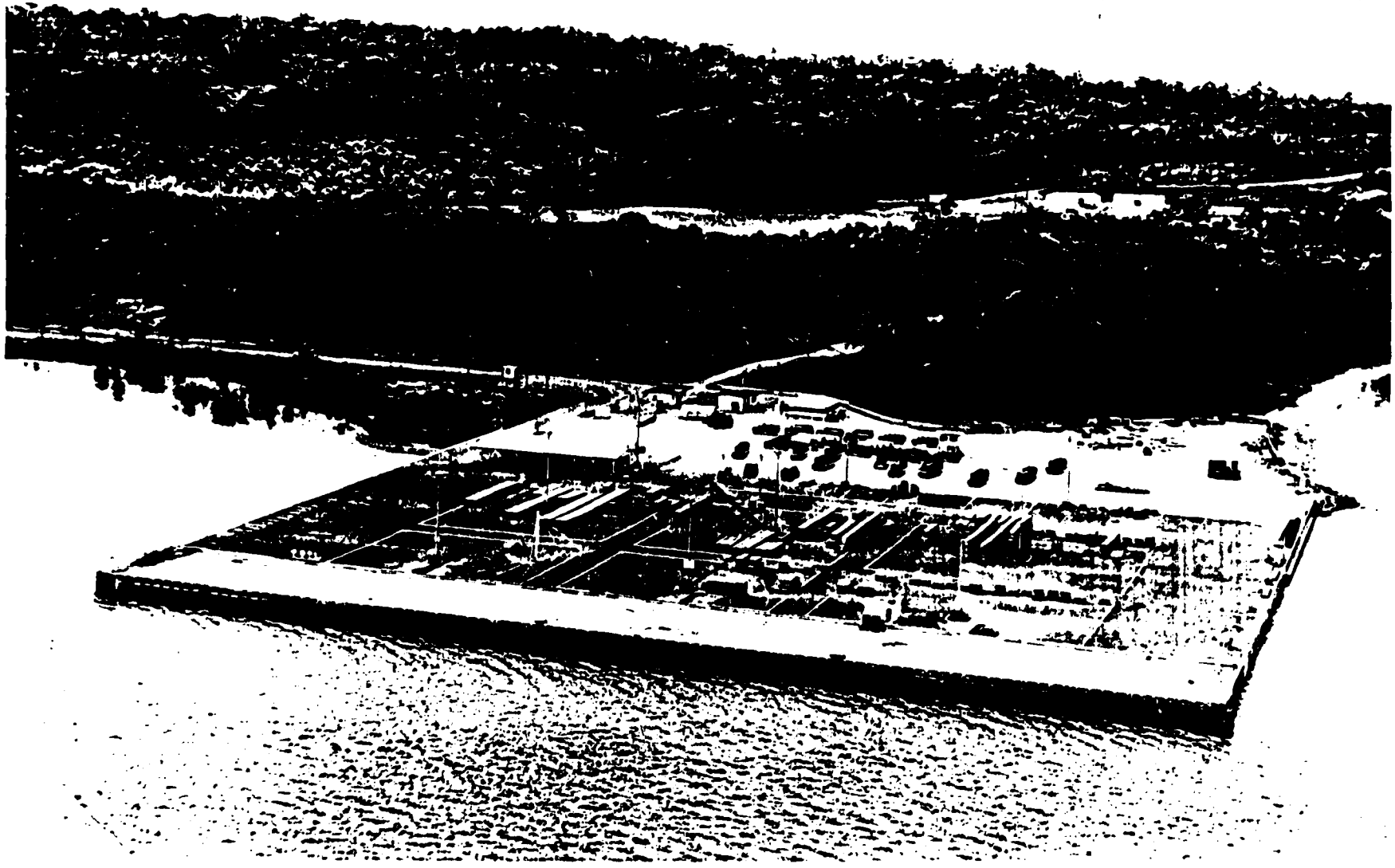
2. In accordance with reference (a), enclosures (1) through (4) are forwarded as the base data for your preparation of the final report.

T. H. CHRISTENSEN

Copy to:
COMCBPAC (w/o encls)
COM31STNCR (w/o encls)
CO, PWC SUBIC (w/encls)
NAVMAG SUBIC (w/encls (1) and (2)
NAVSTA SUBIC (w/encls (3) and (4)

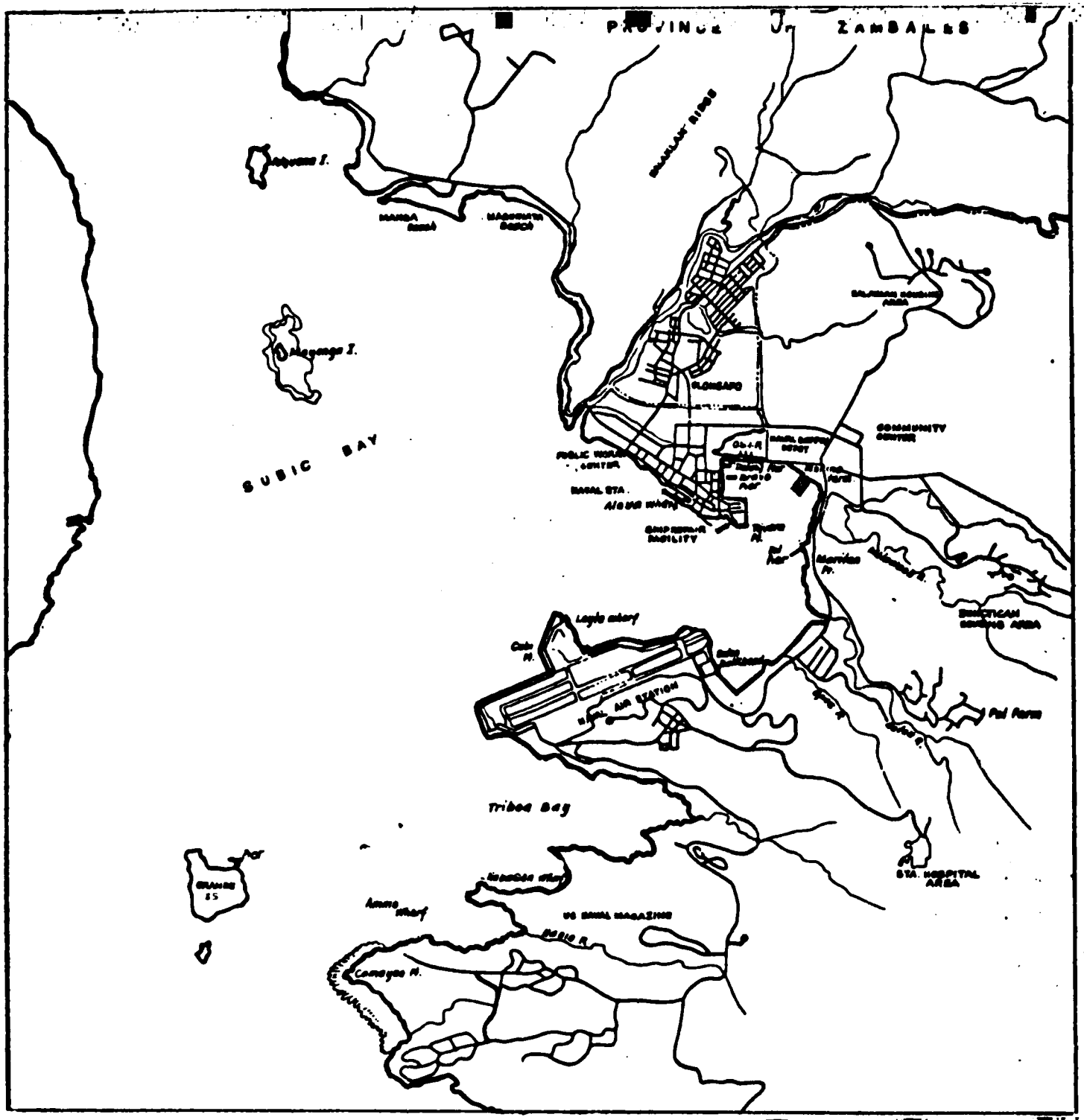

APALIIN PT.
NABASAN AMMO WHARF
NABASAN PT.
BARGE LANDING
ILANIN BAY
CAMAYAN AMMO WHARF
LANDING CRAFT RAMP
TUG BERTHING PIER
LANDING CRAFT RAMP
CORREGIDOR HIGHWAY
GROUP-2
NAVAL MAGAZ
ROAD

NABASAN WHARF



NABASAN WHARF

A total of 198 piles were inspected from the 510 batter and bearing piles that comprise Nabasan Wharf. Inspections were conducted from the high water mark to the mudline. Heavy marine growth of between four to six inches was noted on the majority of the piles. Thirteen of the inspected piles had significant damage that included concrete spalling, exposed rebar, and piles completely broken off. The remainder of the piles inspected appeared in good to excellent condition. It should be noted that the heavy marine growth prevented a detailed inspection of the total surface area of each pile. Inspection data is referenced to OICC SWPAC "as built", Y and D drawing number 1143920.



PRESENT DAY NAVAL BASE
SUBIC BAY

FIGURE I-6

DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 23 AUG 80 DIVERS: ARMSTRONG & DEMILLE

PIER NAME/NO. NABASAN PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1225 TIDE: _____ WATER DEPTH FROM DATUM - GAUGE DEPTH - TIDE: 40'

BENT NO.	PILE NO.	NI	PILE DAMAGE NO	MIN	MOD	SEV	TYPE DAMAGE MECH	CHEM	FUNC	GAUGE DEPTH	DIMENSIONS OF DAMAGE HGT	WIDTH	LENGTH	COMMENTS
6	G		XX											
6	H		XX											
6	I		XX											
6	J		XX											
7	A		XX											
7	B	XX												
7	C	XX												
7	D	XX												
7	E	XX												
7	F	XX												
7	G	XX												
7	H	II												
7	I	XX												
7	J	XX												

DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 23 AUG 80 DIVERS: ARMSTRONG & DEMILLE

PIER NAME/NO. NABASAN PILE TYPE. [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1245 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 40'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PELTER	
5	C	XX													
5	D	XX													
5	E	XX													
5	F	XX													
5	G	XX													
5	H	XX													
5	I	XX													
5	J	XX													
6	A					XX					20'	2'	ONE SIDE	10"	2 REBAR EXPOSED SPALDING
6	B		XX												
6	C		XX												
6	D		XX												
6	E		XX												
6	F		XX												

NO=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVERE, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 23 AUG 80 DIVERS: ARMSTRONG & DEMILLE

PIER NAME/NO. NABASAN PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1235 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: -40'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	PENETR	
3	I	XX													
3	J	XX													
4	A				XX			XX			12'	1'	2'	4"	CONCRETE MISSING
4	B		XX												
4	C		XX												
4	D		XX												
4	E		XX												
4	F		XX												
4	G		XX												
4	H		XX												
4	I		XX												
4	J		XX												
5	A							XX			20'	4'	2 SIDES	10"	CONCRETE MISSING
5	B	XX													

NO=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVERE, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 23 AUG 80 DIVERS: ARMSTRONG & DEMILLE

PIER NAME/NO. NABASAN PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1225 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 40'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	PENETR	
2	E	XX													
2	F	XX													
2	G	XX													
2	H	XX													
2	I	XX													
2	J	XX													
3	A		XX												
3	B	XX													
3	C	XX													
3	D	XX													
3	F	XX													
3	G	XX													
3	H	XX													
3	I	XX													

NO=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVERE, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

DEPARTMENT OF THE NAVY
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NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

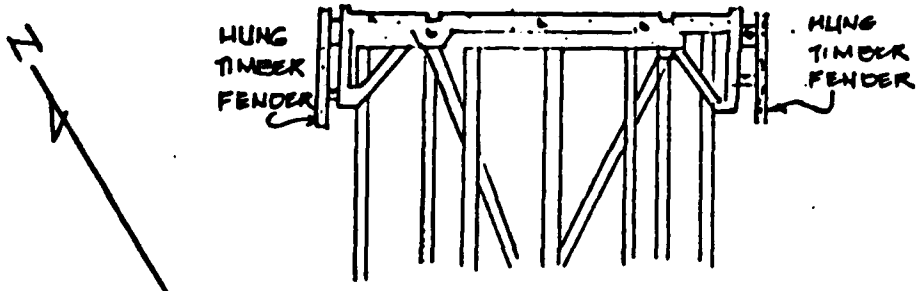
LOCATION: SUBIC BAY R.P. DATE: 23 AUG 80 DIVERS: ARMSTRONG & DEMILLE

PIER NAME/NO. NABASAN PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

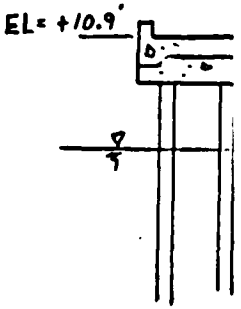
PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1225 TIDE: _____ WATER DEPTH FROM DATUM - GAUGE DEPTH - TIDE: 40'

DIVE NO.	PILE NO.	NI	PILE DAMAGE NO	MIN	MOD	MAJ	SEV	TYPE DAMAGE MECH	BIO	FUNC	GAUGE DEPTH	DIMENSIONS OF DAMAGE HGT	WIDTH	LENGTH	COMMENTS
1	A		XX												
1	B		XX												
1	C		XX												
1	D		XX												
1	E		XX												
1	F		XX												
1	G		XX												
1	H		XX												
1	I		XX												
1	J		XX												
2	A					XX		XX			15'				1/3 CONCRETE MISSING CRACKED IN HALF
2	B	XX													
2	C	XX													
2	D	XX													



CROSS SECTION (WEST END)
STA 17+15 TO 23+15..
NOT TO SCALE



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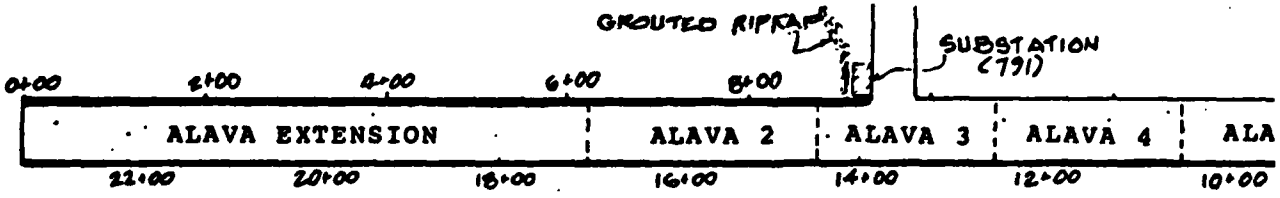
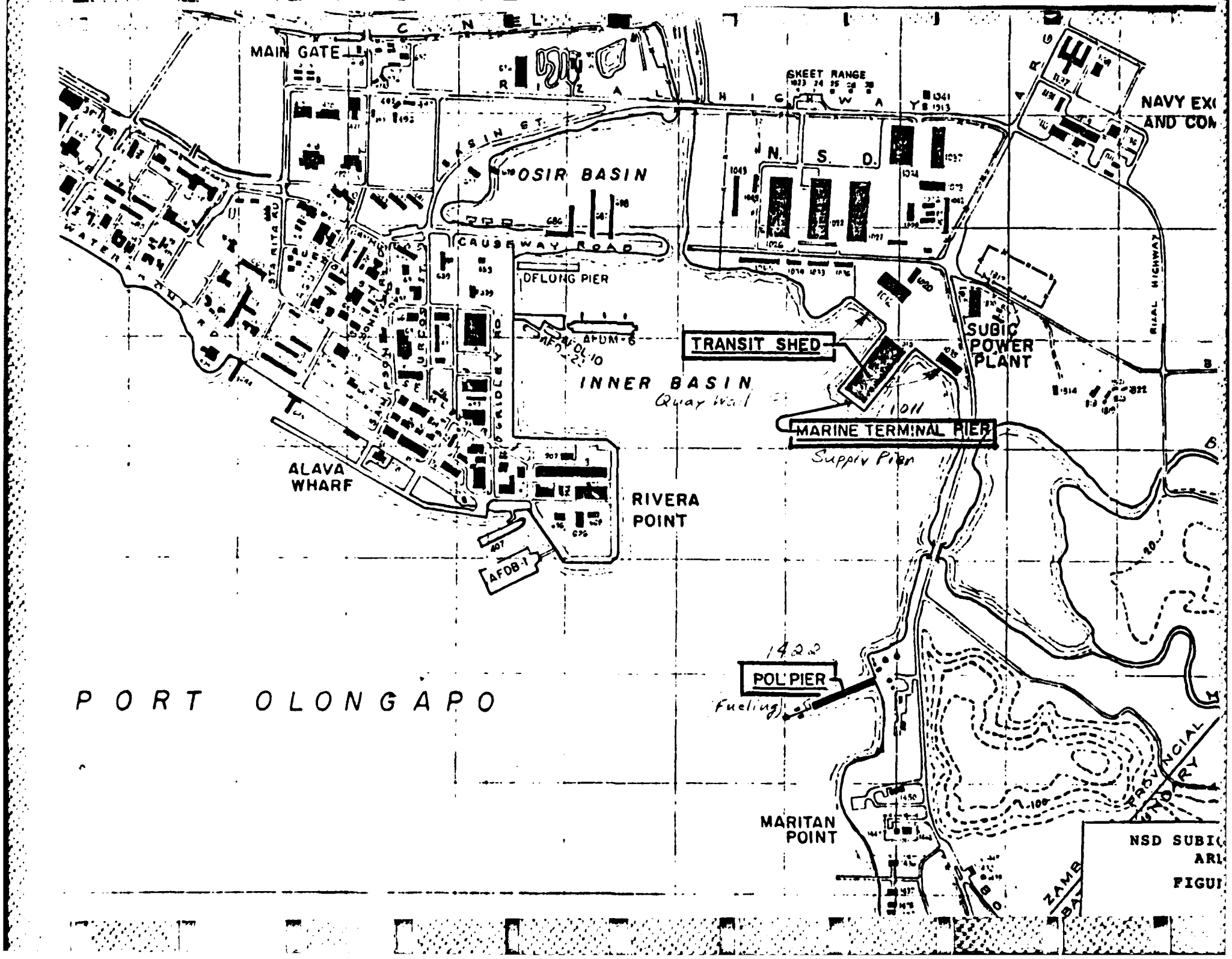


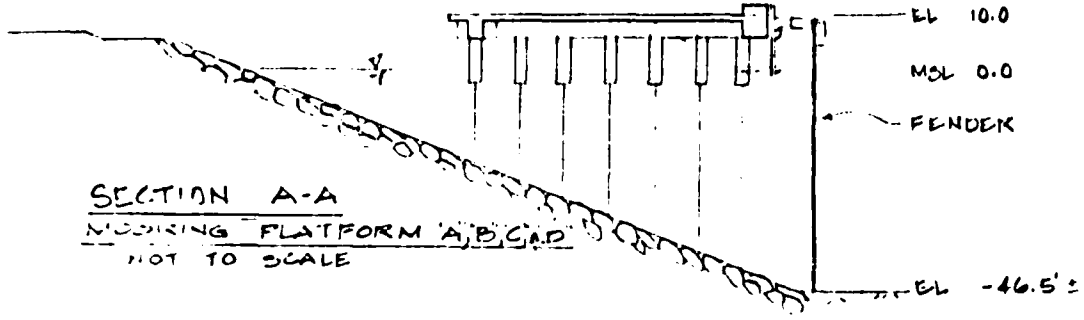
ALAVA

SCA


MAIN GATE
SKEET RANGE
NAVY EX
AND CON
OSIR BASIN
N. S. D.
CAUSEWAY ROAD
OLONG PIER
TRANSIT SHED
SUBIC
POWER
PLANT
INNER BASIN
Quay Wall
MARINE TERMINAL PIER
Supply Pier
ALAVA
WHARF
RIVERA
POINT
AFDB-1
POL PIER
Fueling
PORT OLONGAPO
MARITAN
POINT
NSD SUBI
ARI
FIGU

ALAVA WHARF

Alava wharf consists of 1474 concrete piles. A total of 878 were inspected, and the large majority had little or no apparent damage. Ten piles had major damage that included exposed rebar, significant spalling, and total structrual failure. Additionally, two areas on the overhead (of the pier deck) had spalling with exposed rebar. Marine growth of six to eight inches was noted throughout the submerged section of the pier.



SECTION A-A

MOORING PLATFORM A,B,C,&D

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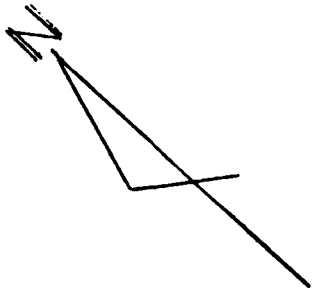
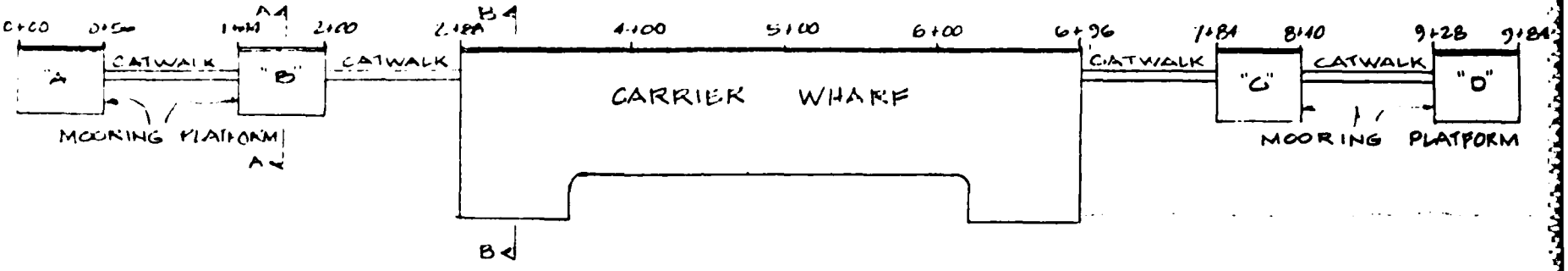
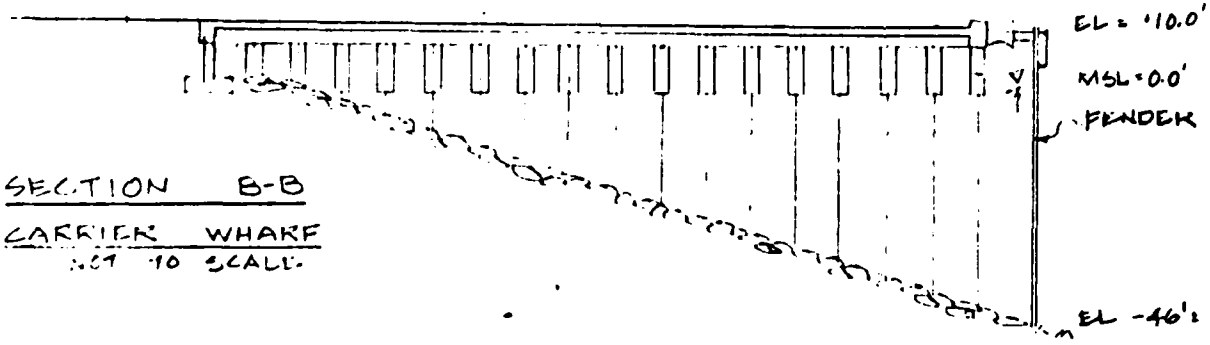






SECTION B-B

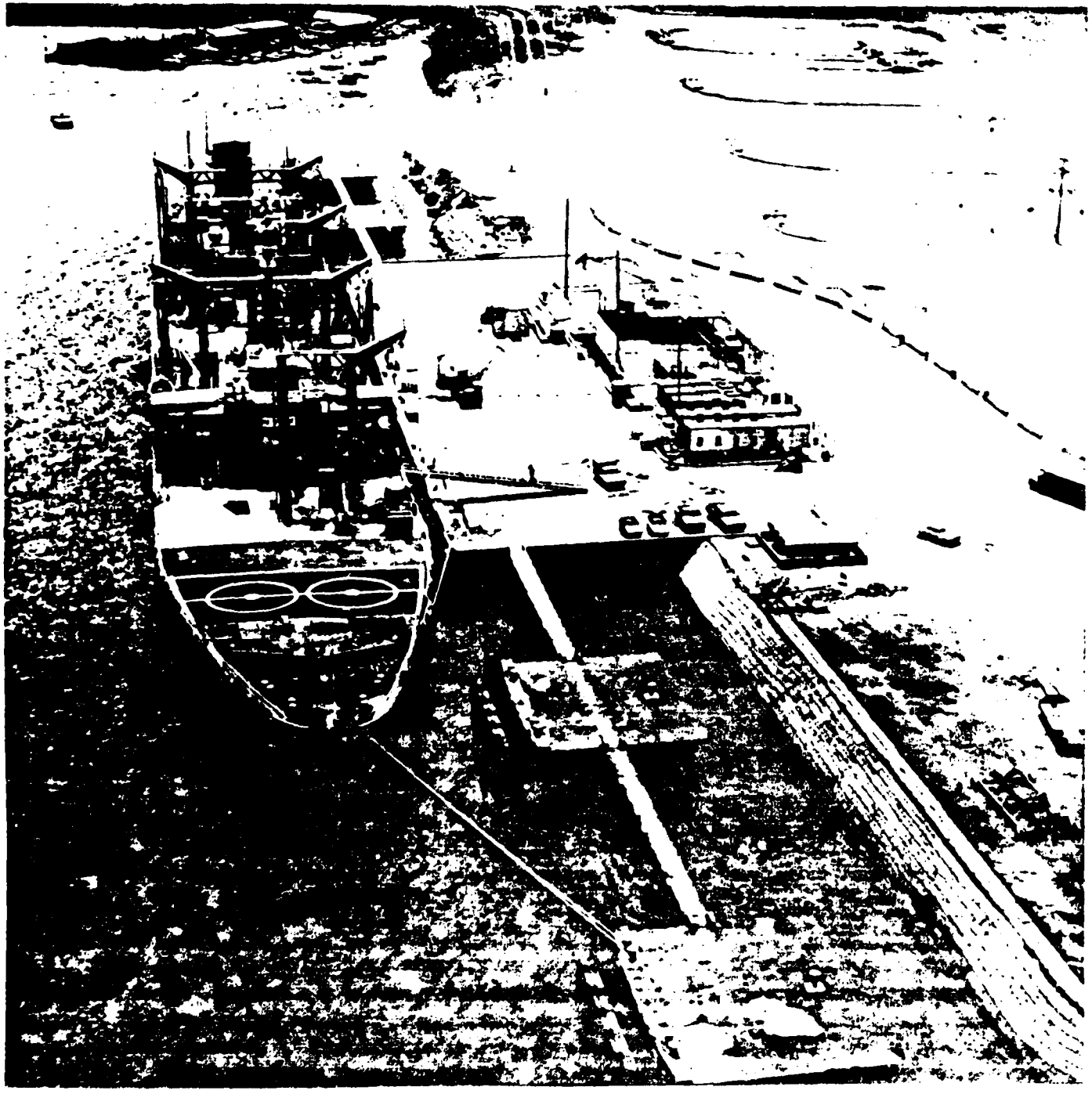
CARRIER WHARF

NOT TO SCALE

LEYTE WHARF

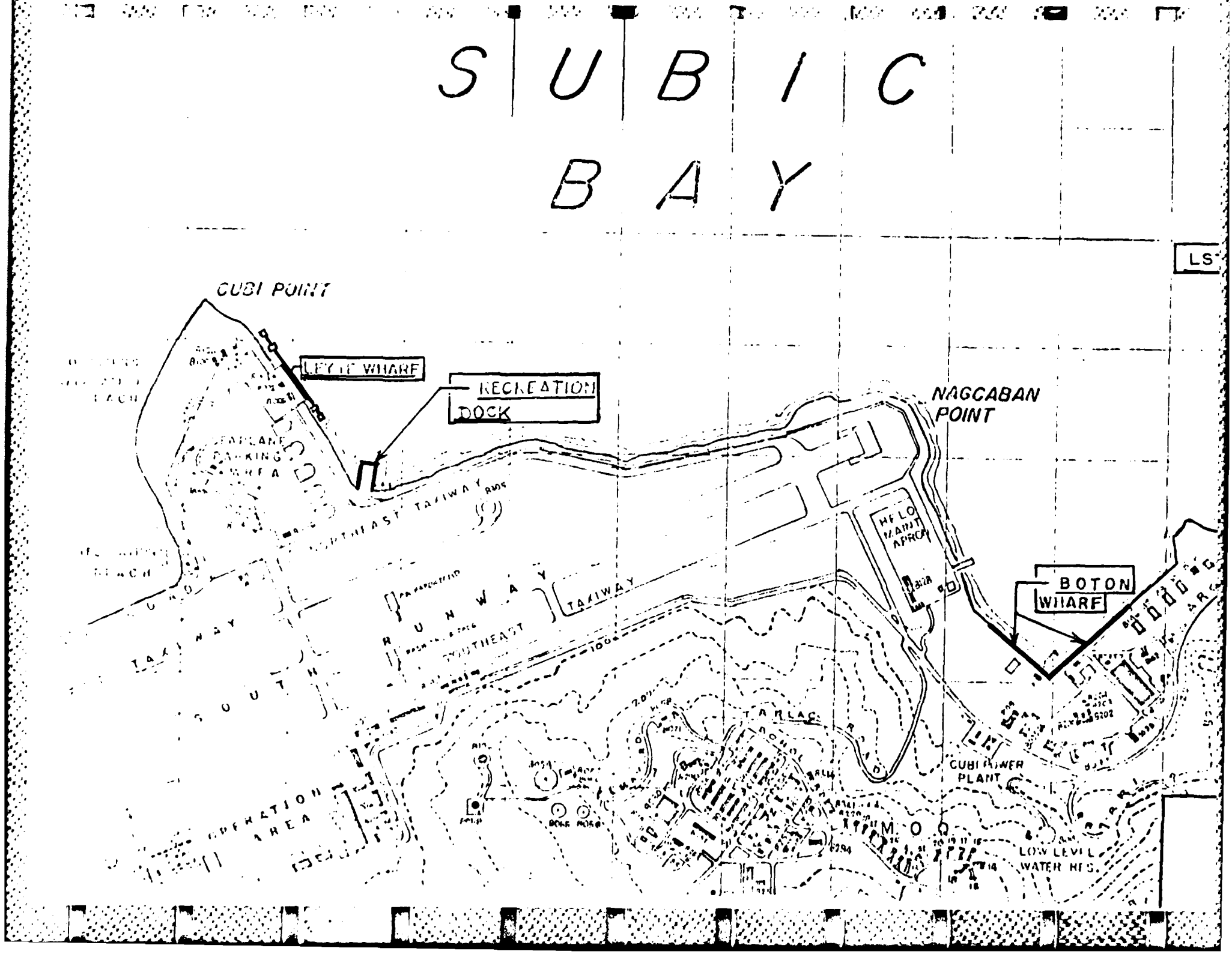
SCALE: 1" = 100'

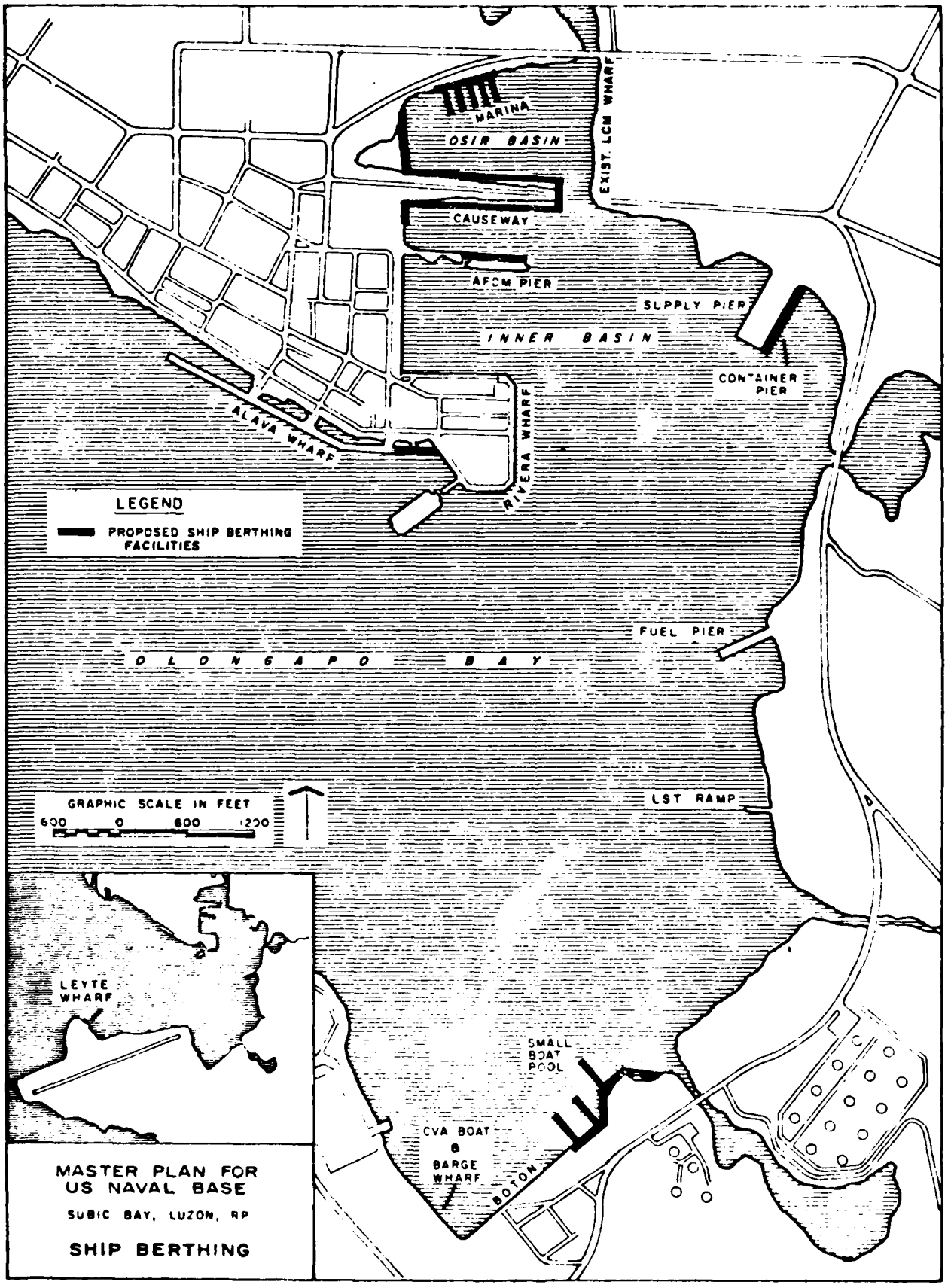
FIGURE



LEYTE WHARF
STRUCTURE NO. 8
NAVAL STATION, S

FIGURE


SUBIC
BAY
CUBI POINT
RECREATION
DOCK
NAGCABAN
POINT
HELO
MAINT
APRON
BOTON
WHARF
RUNWAY
TAXIWAY
SOUTHEAST
CUBI POWER
PLANT
LOW LEVEL
WATER HTS.



MASTER PLAN FOR US NAVAL BASE

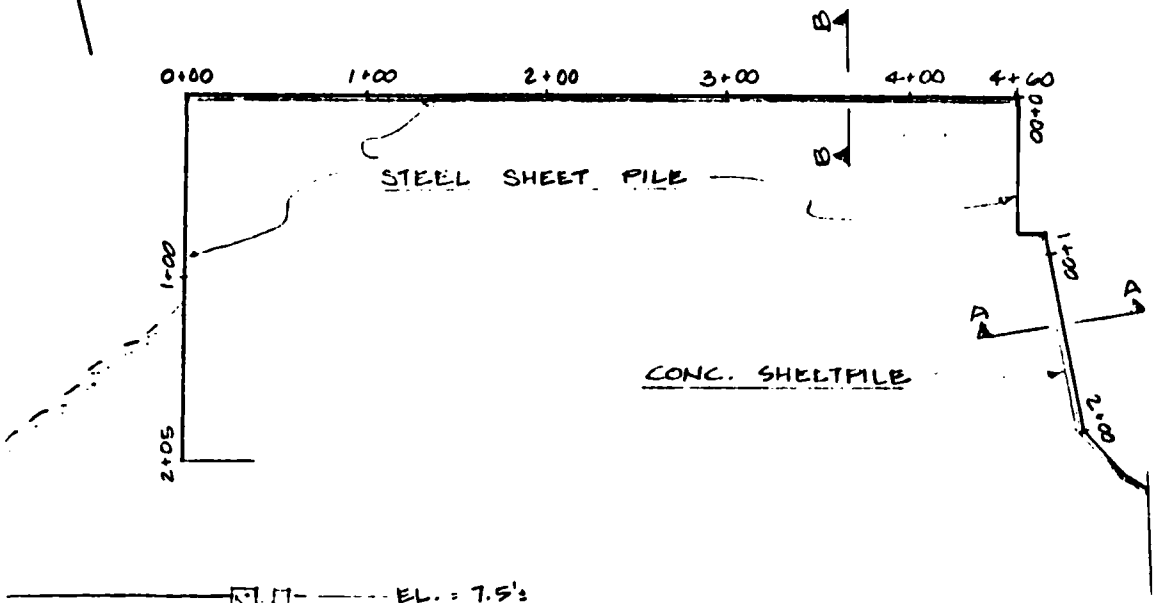
SUBIC BAY, LUZON, RP

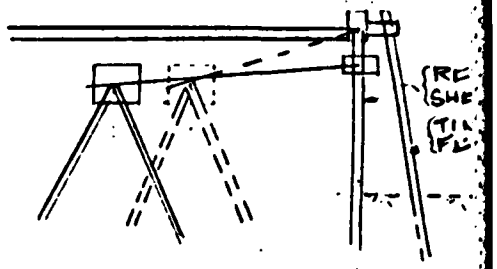
SHIP BERTHING

LEYTE PIER

Leyte is constructed of 62 bents of steel H-beam piles, ranging from 7 - 14 piles per bent. A total of 206 piles were inspected from the mudline to the high water mark. In general, there was four inches to six inches of marine growth on each pile. Reference is made to PWC Subic Drawing number N15-1/NA-75.

The only significant damage noted was to the fender system and a few H-piles along the face of the pier, again, indicative of mechanical damage from a carrier. Bents 19, 21, 22, and 43 have major fender damage with associated structural damage to the adjacent H-beam piles.





SECTION A-A

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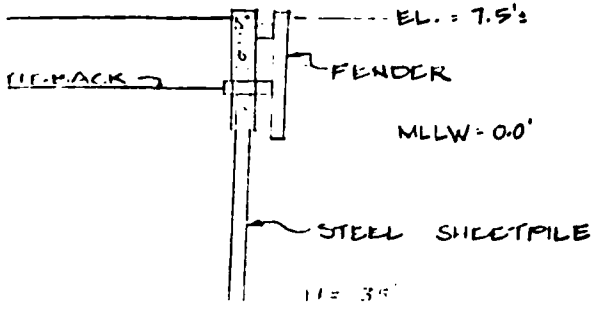


SECTION B-B

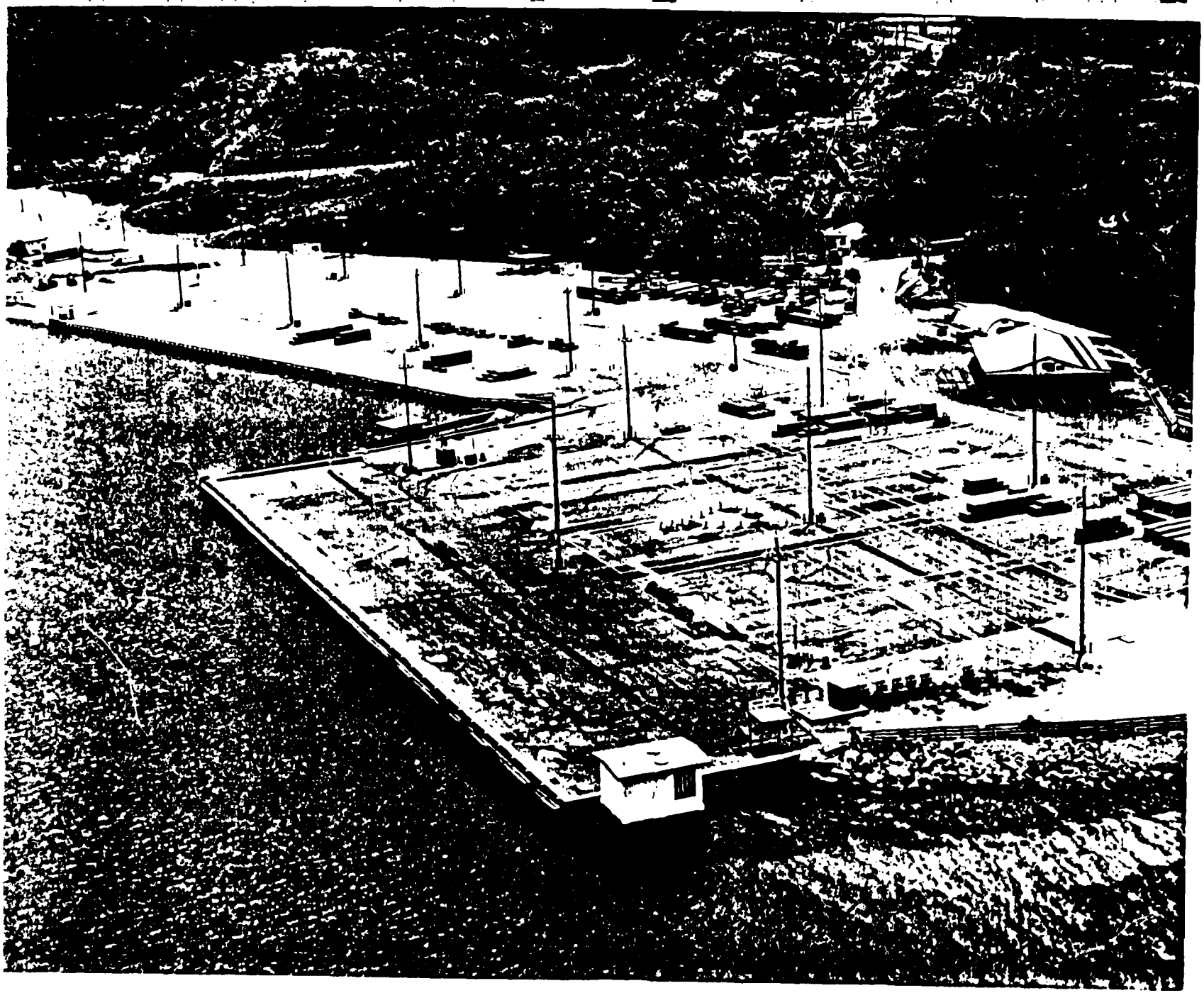
NOT TO SCALE

CAMAYAN WHARF

SCALE: 1" = 100'

NAVMAG - SUBIC

FIGURE VI-6



NAVMAG SU

CAMAYAN AMMO

CAMAYAN WHARF
CENTER)

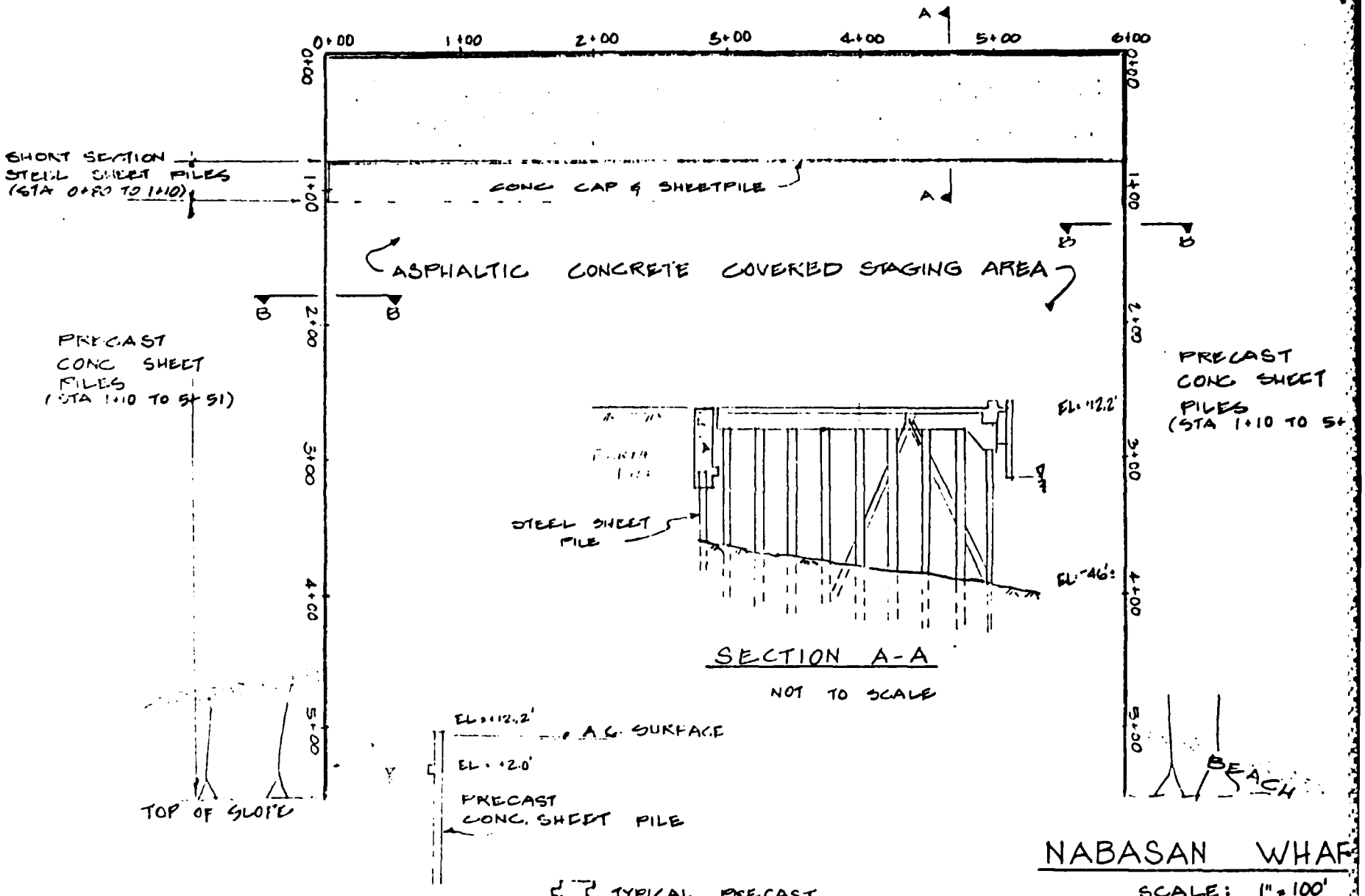
BARGE LANDING
LEFT)

FIGURE VI

CAMAYAN WHARF

The Camayan Wharf and Salt Water Pump House were inspected during the last week of August 1980. No "as built" drawing was available; therefore, reference is made to a UCT TWO drawing that is enclosed. Nine piles beneath the pump house were inspected. Piles #3 and #9 had significant damage, which is described in the attached data sheets. The wharf is constructed of two types of piles. The west, north, and part of east faces are steel sheet piles; the remainder of the east face consists of 2'X2' concrete piles.

The steel sheet piles are generally in good condition, with some minor corrosion noted throughout. There is some major damage to several steel wales along the face of the wharf which are connected by tie rods to deadmen. The wales appear to have sustained major damage from contact with ships. In several locations the bolt holes through which the wales / strong backs are secured have been enlarged, and fill is washing out from behind the piles. The east wall steel sheet piles and concrete piles appear in overall good condition Damage was noted topside in several areas adjacent to the pier where voids beneath the pavement have caused collapse of the roadway. Incomplete compaction of the backfill material (not the washing out of the fill) has probably caused these voids. Some minor damge was noted on the underwater face of this section of the wharf.



SECTION A-A

NOT TO SCALE

SECTION B-B

NOT TO SCALE

NABASAN WHAF

SCALE: 1" = 100'

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PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 23 AUG 80 DIVERS: ARMSTRONG & DEMILLE

PIER NAME/NO. NABASAN PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1300 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: -40'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNG		HGT	WIDTH	PENETR	
8	A		XX												
8	B	XX													
8	C	XX													
8	D	XX													
8	E	XX													
8	F	XX													
8	G	XX													
8	H	XX													
8	I	XX													
8	J	XX													
9	A		XX												
9	B		XX												
9	C		XX												
9	D		XX												

NO=NONE, MIN=MINOR, MOD=MODERATE, MAJ=MAJOR, SEV=SEVERE, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNG=FUNGAL, NI=NOT INSPECTED

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PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 23 AUG 80 DIVERS: ARMSTRONG & DEMILLE

PIER NAME/NO. NABASAN PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1305 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 40'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
9	E		XX												
9	F		XX												
9	G		XX												
9	H		XX												
9	I		XX												
9	J		XX												
10	A			XX						XX	15'	2'	1'	4"	SPALDING
10	B	XX													
10	C	XX													
10	D	XX													
10	E	XX													
10	F	XX													
10	G	XX													
10	H	XX													

NO=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVERE, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

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PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 23 AUG 80 DIVERS: ARMSTRONG & DEMILLE

PIER NAME/NO. NABASAN PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1310 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: -40'

DENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
10	I	XX													
10	J	XX													
11	A		XX												
11	B	XX													
11	C	XX													
11	D	XX													
11	E	XX													
11	F	XX													
11	G	XX													
11	H	XX													
11	I	XX													
11	J	XX													
12	A		XX												
12	B		XX												

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LOCATION: SUBIC BAY R.P. DATE: 23 AUG 80 DIVERS: ARMSTRONG & DEMILLE

PIER NAME/NO. NABASAN PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1315 TIDE: WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: ~40'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	PENETR	
12	C		XX												
12	D		XX												
12	E		XX												
12	F		XX												
12	G		XX												
12	H		XX												
12	I		XX												
12	J		XX												
13	A		XX												
13	B	XX													
13	C	XX													
13	D	XX													
13	E	XX													
13	F	XX													

NO=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVERE, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

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PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 23 AUG 80 DIVERS: ARMSTRONG & DEMILLE

PIER NAME/NO. NABASAN PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1317 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: " 40'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENTR	
13	G	XX													
13	H	XX													
13	I	XX													
13	J	XX													
14	A		XX												
14	B	XX													
14	C	XX													
14	D	XX													
14	E	XX													
14	F	XX													
14	G	XX													
14	H	XX													
14	I	XX													
14	J	XX													

NO=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVERE, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

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PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 23 AUG 80 DIVERS: ARMSTRONG & DEMILLE

PIER NAME/NO. NABASAN PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1320 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: "40'

PENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	FENDER	
15	A			XX						XX	34	6"	6"	10"	SPALDING
15	B		XX												
15	C		XX												
15	D		XX												
15	E		XX												
15	F		XX												
15	G		XX												
15	H		XX												
15	I		XX												
15	J		XX												
16	A			XX						XX	35'	8"	4"	2"	SPALDING
16	B	XX													
16	C	XX													
16	D	XX													

NO=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVERE, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

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LOCATION: SUBIC BAY R.P. DATE: 23 AUG 80 DIVERS: DEMILLE & ARMSTRONG

PIER NAME/NO. MABASAN PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1321 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: "40'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
16	E	XX													
16	F	XX													
16	G	XX													
16	H	XX													
16	I	XX													
16	J	XX													
17	A		XX												
17	B	XX													
17	C	XX													
17	D	XX													
17	E	XX													
17	F	XX													
17	G	XX													
17	H	XX													

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PORT HUENEME CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 23 AUG 87 DIVERS: ARMSTRONG & DEMILLE

PIER NAME/NO. NABASAN PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1322 TIDE: _____ WATER DEPTH FROM DATUM + GAUGE DEPTH - TIDE: 40'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	PENETR	
17	I	XX													
17	J	XX													
18	A		XX												
18	B		XX												
18	C		XX												
18	D		XX												
18	E		XX												
18	F		XX												
18	G		XX												
18	H		XX												
18	I		XX												
18	J		XX												
19	A		XX												
19	B	XX													

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LOCATION: SUBIC BAY R.P. DATE: 23 AUG 80 DIVERS: ARMSTRONG & DEMILLE

PIER NAME/NO. NABASAN PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1324 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE 40'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	PERCTR	
19	C	XX													
19	D	XX													
19	E	XX													
19	F	XX													
19	G	XX													
19	H	XX													
19	I	XX													
19	J	XX													
20	A		XX												
20	B	XX													
20	C	XX													
20	D	XX													
20	E	XX													
20	F	XX													

NI=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVERE, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

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PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 23 AUG 80 DIVERS: ARMSTRONG & DEMILLE

PIER NAME/NO. NABASAN PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1325 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: -40'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	PENETR	
20	G	XX													
20	H	XX													
20	I	XX													
20	J	XX													
21	A							XX				2' SIDES		18"	PILE CAP TRIANGLE SHAPE & REBARS EXPOSED
21	B	XX													
21	C	XX													
21	D	XX													
21	E	XX													
21	F	XX													
21	G	XX													
21	H	XX													
21	I	XX													
21	J	XX													

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PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 23 AUG 80 DIVERS: ARMSTRONG & DEMILLE

PIER NAME/NO. NABASAN PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHELT

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1335 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 40'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	FINEIR	
22	A		XX												
22	B	XX													
22	C	XX													
22	D	XX													
22	E	XX													
22	F	XX													
22	G	XX													
22	H	XX													
22	I	XX													
22	J	XX													
23	A			XX							42' 43'	18" 6"	12" 6"	4" 2"	SPALDING
23	B	XX													
23	C	XX													
23	D	XX													

NO=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVERE, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

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LOCATION: SUBIC BAY R.P. DATE: 23 AUG 80 DIVERS: ARMSTRONG & DEMILLE

PIER NAME/NO. NABASAN PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1337 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: "40'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
23	E	XX													
23	F	XX													
23	G	XX													
23	H	XX													
23	I	XX													
23	J	XX													
24	A									XX	35	4"	2'	1"	SPALDING
24	B		XX												
24	C		XXX												
24	D		XX												
24	E		XX												
24	F		XX												
24	G		XX												
24	H		XX												

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PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 23 AUG 80 DIVERS: ARMSTRONG & DEMILLE

PIER NAME/NO. NABASAN PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1340 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: " 40'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
24	I		XX												
24	J		XX												
25	A		XXX												
25	B	XX													
25	C	XX													
25	D	XX													
25	E	XX													
25	F	XX													
25	G	XX													
25	H	XX													
25	I	XX													
25	J	XX													
26	A		XX												
26	B	XX													

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LOCATION: SUBIC BAY R.P. DATE: 23 AUG DIVERS: ARMSTRONG & DEMILLE

PIER NAME/NO. NABASAN PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1345 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: -40'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	PENETR	
26	C	XX													
26	D	XX													
26	E	XX													
26	F	XX													
26	G	XX													
26	H	XX													
26	I	XX													
26	J	XX													
27	A			XX				XX			27 40	12" 18"	6" 12"	1" 4"	SPALDING CONCRETE MISSING
27	B		XX												
27	C		XX												
27	D		XX												
27	E		XX												
27	F		XX												

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PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 23 AUG DIVERS: ARMSTRONG & DEMILLE

PIER NAME/NO. NABASAN PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1348 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: -40

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
27	G		XX												
27	H		XX												
27	I		XX												
27	J		XX												
28	A		XX												
28	B	XX													
28	C	XX													
28	D	XX													
28	E	XX													
28	F	XX													
28	G	XX													
28	H	XX													
28	I	XX													
28	J	XX													

NO=NONE, MIN=MINIMAL, MOD=MODERATE, MAJ=MAJOR, SEV=SEVERE, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

DEPARTMENT OF THE NAVY
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PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 23 AUG 80 DIVERS: ARMSTRONG & DEMILLE

PIER NAME/NO. NABASAN PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1349 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 43'

BENT NO.	PILE NO.	NI	PILE DAMAGE NO	MIN	MOD	MAJ	SEV	TYPE DAMAGE MECH	BIO	FUNC	GAUGE DEPTH	DIMENSIONS OF DAMAGE HGT	WIDTH	PENETR	COMMENTS
29	A		XX												
29	B	XX													
29	C	XX													
29	D	XX													
29	E	XX													
29	F	XX													
29	G	XX													
29	H	XX													
29	I	XX													
29	J	XX													
30	A		XX												SEA FORM IN GOOD CONDITION
30	B		XX												
30	C		XX												
30	D		XX												

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PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 23 AUG 80 DIVERS: ARMSTRONG & DEMILLE

PIER NAME/NO. WARASAN PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1355 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: ~ 43'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	FEMETR	
30	E		XX												
30	F		XX												
30	G		XX												
30	H		XX												
30	I		XX												
30	J		XX												
31	A						XX	XX			35'	4'	2'	1'	BROKE REBAR
31	B	XX													
31	C	XX													
31	D	XX													
31	E	XX													
31	F	XX													
31	G	XX													
31	H	XX													

NO=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVERE, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

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NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 23 AUG 80 DIVERS: VORIS & YARNELL

PIER NAME/NO. MABASAN PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1515 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 46'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
31	I	XX													
31	J	XX													
32	A		XX												SEA FORM IN GOOD CONDITION
32	B	XX													
32	C	XX													
32	D	XX													
32	E	XX													
32	F	XX													
32	G	XX													
32	H	XX													
32	I	XX													
32	J	XX													
33	A		XX												
33	B		XX												

NO=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVERE, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 23 AUG 87 DIVERS: VORIS & YARNELL

PIER NAME/NO. MABASAN PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1520 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: -46'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
33	C		XX												
33	D		XX												
33	E		XX												
33	F		XX												
33	G		XX												
33	H		XX												
33	I		XX												
33	J		XX												
34	A		XX												
34	B	XX													
34	C	XX													
34	D	XX													
34	E	XX													
34	F	XXX													

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DEPARTMENT OF THE NAVY
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PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 23 AUG 87 DIVERS: VORIS & YARNELL

PIER NAME/NO. MABASAN PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1525 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 45'

BENT NO.	PILE NO.	PILE DAMAGE NO	MIN	MOD	MAJ	SEV	TYPE DAMAGE MECH	BIO	FUNC	GAUGE DEPTH	DIMENSIONS OF DAMAGE HGT	WIDTH	PENETR	COMMENTS
34	G	XX												
34	H	XX												
34	I	XX												
34	J	XX												
35	A		XX											
35	B	XX												
35	C	XX												
35	D	XX												
35	E	XX												
35	F	XX												
35	G	XX												
35	H	XX												
35	I	XX												
35	J	XX												

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PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 23 AUG 80 DIVERS: VORIS & YARNELL

PIER NAME/NO. NABASAN PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1530 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: -45'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	LENGTH	
36	A		XX												
36	B		XX												
36	C		XX												
36	D		XX												
36	E		XX												
36	F		XX												
36	G		XX												
36	H		XX												
36	I		XX												
36	J		XX												
37	A		XX												
37	B	XX													
37	C	XX													
37	D	XX													

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NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 23 AUG 80 DIVERS: VORIS & YARNELL

PIER NAME/NO. MABASAN PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF LAY: 1537 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: -43'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	FENDER	
37	E	XX													
37	F	XX													
37	G	XX													
37	H	XX													
37	I	XX													
37	J	XX													
38	A		XX												
38	B	XX													
38	C	XX													
38	D	XX													
38	E	XX													
38	F	XX													
38	G	XX													
38	H	XX													

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LOCATION: SUBIC BAY R.P. DATE: 23 AUG 80 DIVERS: VORIS & YARNELL

PIER NAME/NO. NABASAN PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1537 TIDE: _____ WATER DEPTH FROM DATUM - GAUGE DEPTH - TIDE: ~ 42'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	CENTER	
38	I	XX													
38	J	XX													
39	A		XX												
39	B		XX												
39	C		XX												
39	D		XX												
39	E		XX												
39	F		XX												
39	G		XX												
39	H		XX												
39	I		XX												
39	J		XX												
40	A		XX												
40	B	XX													

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LOCATION: SUBIC BAY R.P. DATE: 23 AUG 80 DIVERS: VORIS & YARNELL

PIER NAME/NO. NABASAN PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1537 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: "42'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	PENETR	
40	C	XX													
40	D	XX													
40	E	XX													
40	F	XX													
40	G	XX													
40	H	XX													
40	I	XX													
40	J	XX													
41	A		XX												
41	B	XX													
41	C	XX													
41	D	XX													
41	E	XX													
41	F	XX													

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LOCATION: SUBIC BAY R.P. DATE: 23 AUG 87 DIVERS: VORIS & YARNELL

PIER NAME/NO. NABASAN PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1537 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 42'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
41	G	XX													
41	H	XX													
41	I	XX													
41	J	XX													
42	A			XX				XX			39'	2'	1'	6"	NO REBAR EXPOSED
42	B		XX												
42	C		XX												
42	D		XX												
42	E		XX												
42	F		XX												
42	G		XX												
42	H		XX												
42	I		XX												
42	J		XX												

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LOCATION: SUBIC BAY R.P. DATE: 23 AUG 80 DIVERS: VORIS & YARNELL

PIER NAME/NO. NABASAN PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1537 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: "45'

DENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	FENDTR	
43	A		XX												SEA FORM IN GOOD CONDITION
43	B	XX													
43	C	XX													
43	D	XX													
43	E	XX													
43	F	XX													
43	G	XX													
43	H	XX													
43	I	XX													
43	J	XX													
44	A		XX												
44	B	XX													
44	C	XX													
44	D	XX													

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LOCATION: SUBIC BAY R.P. DATE: 23 AUG 80 DIVERS: VORIS & YARNELL

PIER NAME/NO. NABASAN PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1540 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: -42'

BENT NO.	PILE NO.	NI	PILE DAMAGE NO	MIN	MOD	MAJ	SEV	TYPE DAMAGE MECH	BIO	FUNC	GAUGE DEPTH	DIMENSIONS OF DAMAGE HGT	WIDTH	PENETR	COMMENTS
44	E	XX													
44	F	XX													
44	G	XXX													
44	H	XX													
44	I	XX													
44	J	XX													
45	A		XX												
45	B		XX												
45	C		XX												
45	D		XX												
45	E		XX												
45	F		XX												
45	G		XX												
45	H		XX												

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DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 23 AUG 80 DIVERS: VORIS & YARNELL

PIER NAME/NO. NABASAN PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1540 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: -44'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
45	I	XX													
45	J	XX													
46	A			XX							37'	2'	1'	3"	NO REBAR EXPOSED
46	B	XX													
46	C	XX													
46	D	XX													
46	E	XX													
46	F	XX													
46	G	XX													
46	H	XX													
46	I	XX													
46	J	XX													
47	A		XX												
47	B	XX													

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UNDERWATER CONSTRUCTION TEAM TWO
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PORT HUENEME CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 23 AUG 80 DIVERS: VORIS & YARNELL

PIER NAME/NO. NABASAN PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1545 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: -43'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
47	C	XX													
47	D	XX													
47	E	XX													
47	F	XX													
47	G	XX													
47	H	XX													
47	I	XX													
47	J	XX													
48	A		XX												
48	B		XX												
48	C		XX												
48	D		XX												
48	E		XX												
48	F		XX												

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LOCATION: SUBIC BAY R.P. DATE: 23 AUG 80 DIVERS: VORIS & YARNELL

PIER NAME/NO. NABASAN PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1545 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 42'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	PENETR	
48	G	XX													
48	H	XX													
48	I	XX													
48	J	XX													
49	A		XX												SEA FORM IN GOOD CONDITION
49	B	XXX													
49	C	XX													
49	D	XX													
49	E	XX													
49	F	XX													
49	G	XX													
49	H	XX													
49	I	XX													
49	J	XX													

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PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 23 AUG 80 DIVERS: VORIS & YARNELL

PIER NAME/NO. NABASAN PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1545 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: -43'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
50	A		XX												SEA FORM IN GOOD CONDITION
50	B	XX													
50	C	XX													
50	D	XX													
50	E	XX													
50	F	XX													
50	G	XX													
50	H	XX													
50	I	XX													
50	J	XX													
51	A		XX												
51	B		XX												
51	C		XX												
51	D		XX												

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LOCATION: SUBIC BAY R.P. DATE: 23 AUG 80 DIVERS: VORIS & YARNELL

PIER NAME/NO. NABASAN PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1550 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: "45'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	PENETR	
51	E		XX												
51	F		XX												
51	G		XX												
51	H		XX												
51	I		XX												
51	J		XX												

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UNDERWATER CONSTRUCTION TEAM TWO
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LOCATION: SUBIC BAY R. P. DATE: 25 AUG 80 DIVERS: JOHNSTON & YARNELL

PIER NAME/NO. LETYE PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [ ] CONCRETE [X] STEEL "H" PILE

TIME OF DAY: 0900 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 43'

BENT NO.	PILE NO.	PILE DAMAGE						TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
		NI	NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
10	A		X												
10	B		X												
10	C		X												
10	D		X												
10	E		X												
10	F		X												
10	G		X												
11	A		X												
11	B		X												
11	C		X												
11	D		X												
11	E		X												
11	F		X												
11	G		X												

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DEPARTMENT OF THE NAVY

[illegible] TEAM TWO

[illegible]

PORT HUENEME CALIFORNIA 93043

LOCATION: SUBIC BAY R. P. DATE: 25 AUG 80 DIVERS: JOHNSTON & YARNELL

PIER NAME/NO. LETYE PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [ ] CONCRETE [X] STEEL "H" PILE

TIME OF DAY: 0900 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 43'

PIER NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
3	A		X												
3	B		X												
3	C		X												
3	D		X												
3	E		X												
3	F		X												
3	G		X												
4	A		X												
4	B		X												
4	C		X												
4	D		X												
4	E		X												
4	F		X												
4	G		X												

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LOCATION: SUBIC BAY R. P. DATE: 25 AUG 80 DIVERS: JOHNSTON & YARNELL

PIER NAME/NO. LETYE PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [ ] CONCRETE [X] STEEL "H" PILE

TIME OF DAY: 0900 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 43'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
1	A		X												
1	B		X												
1	C		X												
1	D		X												
1	E		X												
1	F		X												
1	G		X												
2	A		X												
2	B		X												
2	C		X												
2	D		X												
2	E		X												
2	F		X												
2	G		X												

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LOCATION: SUBIC BAY R.P. DATE: 23 AUG 80 DIVERS: MESERVE & JOHNSTON

PIER NAME/NO. CAMAYAN PILE TYPE: [ ] BEARING [ ] FENDER [X] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [X] STEEL SHEET [ ] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1335 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 26'

BENT NO.	PILE NO.	PILE DAMAGE NI	NO	MIN	MOD	MAJ	SEV	TYPE DAMAGE SPOT	BIO	FUNC	GAUGE DEPTH	DIMENSIONS OF DAMAGE LGTH	WIDTH	DEPTH	COMMENTS
	17											8"	2"		STRONG BACK RIPPED OUT NO DAMAGE TO SHEET PILE
	66				XX			XX			15'	2" 1"	5" 1"	3" 2"	HOLES CUT FOR INSTALATION RIP RAP BEHIND
	150							XX							STRONG BACK BENT DOWN 2'
															FENDER SYSTEM LOOSE AT
															NW CORNER

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UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 23 AUG 80 DIVERS: MESERVE & JOHNSTON

PIER NAME/NO. CAMAYAN PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET
PLACED SIDE BY SIDE

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1045 TIDE: WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 10'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	FENDER	
	4					XX				XX	10'	4'	18"	5"	EXPOSED REBAR ENTIRE FACE SPALDING 6' TO BOTTOM
	45							XX			10'	3'	1"	1"	CRACK
	49					XX				XX	10'	3'	8"	6"	SPALDING EXPOSED REBAR
	51				XX					XX	10'	8'	3"	3"	CHIPS NO REBAR EXPOSED
	52				XX					XX	7'	4"	1'	4"	" " " "
	66-67														LOOSING FILL BETWEEN PILES
	76-77														" " " "
	83						XX			XX	5'	2'	2'	6"	REBAR EXPOSED SPALDING 5' TO CAP
	86					XX				XX	2' 4'	12" 14"	4" 6"	1' 1'	HOLES NO REBAR EXPOSED
	100					XX				XX	10'	1'	2'	10'	ENTIRE CONCRETE SLAB SPALDING

[illegible] MECHANICAL/BIOLOGICAL/FUNCTIONAL

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PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 23 AUG 80 DIVERS: MESERVE & JOHNSTON

PIER NAME/NO. CAMAYAN PUMP HOUSE PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1000 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 15'

BENT NO.	PILE NO.	N'	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		LGT	WIDTH	DEPTH	
	1		XX												
	2		XX												
	3			XX									12"		HAIRLINE CRACK AT HIGHWATER MARK
	4		XX												
	5		XX												
	6		XX												
	7		XX												
	8					XX		XX				3'	10"	2"	EXPOSED REBAR ABOVE HIGHWATER MARK
	9		XX												

NO=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVERE, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

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PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R. P. DATE: 25 AUG 80 DIVERS: JOHNSTON & YARNELL

PIER NAME/NO. LETYE PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [ ] CONCRETE [X] STEEL "H" PILE

TIME OF DAY: 0900 TIDE: WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 42'½

BENT NO.	PILE NO.	NI	PILE DAMAGE NO	MIN	MOD	MAJ	SEV	TYPE DAMAGE MECH	BIO	FUNC	GAUGE DEPTH	DIMENSIONS OF DAMAGE HGT	WIDTH	PENETR	COMMENTS
12	A		X												
12	B		X												
12	C		X												
12	D		X												
12	E		X												
12	F		X												
12	G		X												
13	A		X												
13	B		X												
13	C		X												
13	D		X												
13	E		X												
13	F		X												
13	G		X												

*COMMENTS: MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVERE, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

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UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME CALIFORNIA 93043

LOCATION: SUBIC BAY R. P. DATE: 25 AUG 80 DIVERS: JOHNSTON & YARNELL

PIER NAME/NO. LETYE PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [ ] CONCRETE [X] STEEL "H" PILE

TIME OF DAY: 0900 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 43'

PIER NO.	PILE NO.	N	S	PILE DAMAGE MIN	MOD	MAJ	SEV	TYPE DAMAGE MECH	BIO	FUNC	GAUGE DEPTH	DIMENSIONS OF DAMAGE HGT	WIDTH	PENETR	COMMENTS
19	A		X												CORNER FENDER PILES BROKE LOOSE
19	B		X												
19	C		X												
19	D		X												
19	E		X												
19	F		X												
19	G		X												
19	H		X												
19	I		X												
19	J		X												
19	K	X													
19	L	X													
19	M	X													
19	N	X													

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PORT HUENEME CALIFORNIA 93043

LOCATION: SUBIC BAY R. P. DATE: 25 AUG 80 DIVERS: JOHNSTON & YARNELL

PIER NAME/NO. LETYE PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [ ] CONCRETE [X] STEEL "H" PILE

TIME OF DAY: 0900 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 42'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	PENETR	
20	A		X												
20	B	X													
20	C	X													
20	D	X													
20	E	X													
20	F	X													
20	G	X													
20	H	X													
20	I	X													
20	J	X													
20	K	X													
20	L	X													
20	M	X													
20	N	X													

NO=NONE, AS APPROPRIATE; MOD=MODERATE; MAJ=MAJOR; SEV=SEVERE; MECH=MECHANICAL; BIO=BIOLOGICAL; FUNC=FUNCTIONAL

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NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R. P. DATE: 25 AUG 80 DIVERS: JOHNSTON & YARNELL

PIER NAME/NO. LETYE PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [ ] CONCRETE [X] STEEL "H" PILE

TIME OF DAY: 0900 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 43'

PLNT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	PIC	FUNC	DEPTH	HGT	WIDTH	PENETR	
21	A		X												FENDER BETWEEN BENTS 21 & 22 HAS BEEN RAMED "H" BEAM
21	B	X													BENT & TIMBER MISSING
21	C	X													
21	D	X													
21	E	X													
21	F	X													
21	G	X													
21	H	X													
21	I	X													
21	J	X													
21	K	X													
21	L	X													
21	M	X													
21	N	X													

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PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R. P. DATE: 25 AUG 80 DIVERS: MESERVE & DEMILLE

PIER NAME/NO. LETYE PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [ ] CONCRETE [X] STEEL "H" PILE

TIME OF DAY: 0900 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 35'

BENT NO.	PILE NO.	PILE DAMAGE						TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
		NI	NC	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
22	A		X												
22	B		X												
22	C		X												
22	D		X												
22	E		X												
22	F		X												
22	G		X												
22	H		X												
22	I		X												
22	J		X												
22	K		X												
22	L	X													
22	M	X													
22	N	X													

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PORT HUENEME CALIFORNIA 93043

LOCATION: SUBIC BAY R. P. DATE: 25 AUG 80 DIVERS: MESERVE & DEMILLE

PIER NAME/NO. LETYE PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [ ] CONCRETE [X] STEEL "H" PILE

TIME OF DAY: 1000 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 35'

DENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	PENETR	
23	A		X												
23	B	X													
23	C	X													
23	D	X													
23	E	X													
23	F	X													
23	G	X													
23	H	X													
23	I	X													
23	J	X													
23	K	X													
23	L	X													
23	M	X													
23	N	X													

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LOCATION: SUBIC BAY R. P. DATE: 25 AUG 80 DIVERS: MESERVE & DEMILLE

PIER NAME/NO. LETYE PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [ ] CONCRETE [X] STEEL "H" PILE

TIME OF DAY: 1000 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 35'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
24	A		X												
24	B	X													
24	C	X													
24	D	X													
24	E	X													
24	F	X													
24	G	X													
24	H	X													
24	I	X													
24	J	X													
24	K	X													
24	L	X													
24	M	X													
24	N	X													

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PORT HUENEME CALIFORNIA 93043

LOCATION: SUBIC BAY R. P. DATE: 25 AUG 80 DIVERS: MESERVE & DEMILLE

PIER NAME/I.D. LETYE PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [ ] CONCRETE [X] STEEL "H" PILE

TIME OF DAY: 1000 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 35'

BENT NO.	PILE NO.	PILE NOT SEEN	PILE SEEN	PILE DAMAGE MIN	MOD	MAJ	SEV	TYPE DAMAGE MECH	BIO	FUNC	GAUGE DEPTH	DIMENSIONS OF DAMAGE HGT	WIDTH	PENETR	COMMENTS
25	A		X												
25	B		X												
25	C		X												
25	D		X												
25	E		X												
25	F		X												
25	G		X												
25	H		X												
25	I		X												
25	J		X												
25	K	X													
25	L	X													
25	M	X													
25	N	X													

NOTATIONS: MIN=MINIMAL, MOD=MODERATE, MAJ=MAJOR, SEV=SEVERE, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

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PORT HUENEME CALIFORNIA 93043

LOCATION: SUBIC BAY R. P. DATE: 25 AUG 80 DIVERS: MESERVE & DEMILLE

PIER NAME/NO. LETYE PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [ ] CONCRETE [X] STEEL "H" PILE

TIME OF DAY: 1030 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 35'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
26	A		X												
26	B	X													
26	C	X													
26	D	X													
26	E	X													
26	F	X													
26	G	X													
26	H	X													
26	I	X													
26	J	X													
26	K	X													
26	L	X													
26	M	X													
26	N	X													

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PORT HUENEME CALIFORNIA 93043

LOCATION: SUBIC BAY R. P. DATE: 25 AUG 80 DIVERS: MESERVE & DEMILLE

PIER NAME/NO. LETYE PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [ ] CONCRETE [X] STEEL "H" PILE

TIME OF DAY: 1030 TIDE: WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 35'

PENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
27	A		X												
27	B	X													
27	C	X													
27	D	X													
27	E	X													
27	F	X													
27	G	X													
27	H	X													
27	I	X													
27	J	X													
27	K	X													
27	L	X													
27	M	X													
27	N	X													

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PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R. P. DATE: 25 AUG 80 DIVERS: MESERVE & DEMILLE

PIER NAME/NO. LETYE PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [ ] CONCRETE [X] STEEL "H" PILE

TIME OF DAY: 1030 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 36'

BENT NO.	PILE NO.	PILE DAMAGE						TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
		NE	NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
28	A		X												
28	B		X												
28	C		X												
28	D		X												
28	E		X												
28	F		X												
28	G		X												
28	H	X													
28	I	X													
28	J	X													
28	K	X													
28	L	X													
28	M	X													
28	N	X													

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PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R. P. DATE: 25 AUG 80 DIVERS: MESERVE & DEMILLE

PIER NAME/NO. LETYE PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [ ] CONCRETE [X] STEEL "H" PILE

TIME OF DAY: 1030 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 36'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
29	A		X												
29	B	X													
29	C	X													
29	D	X													
29	E	X													
29	F	X													
29	G	X													
29	H	X													
29	I	X													
29	J	X													
29	K	X													
29	L	X													
29	M	X													
29	N	X													

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PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R. P. DATE: 25 AUG 80 DIVERS: MESERVE & DEMILLE

PIER NAME/NO. LETYE PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [ ] CONCRETE [X] STEEL "H" PILE

TIME OF DAY: 1030 TIDE: WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 35'

PIER NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
30	A		X												
30	B	X													
30	C	X													
30	D	X													
30	E	X													
30	F	X													
30	G	X													
30	H	X													
30	I	X													
30	J	X													
30	K	X													
30	L	X													
30	M	X													
30	N	X													

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PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 25 AUG 80 DIVERS: MESERVE & DEMILLE

PIER NAME/NO. LETYE PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [ ] CONCRETE [X] STEEL "H" PILE

TIME OF DAY: 1030 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 35'

BENT NO.	PILE NO.	NP	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	PENETR	
31	A		X												
31	B		X												
31	C		X												
31	D		X												
31	E		X												
31	F		X												
31	G		X												
31	H	X	X												
31	I	X													
31	J	X													
31	K	X													
31	L	X													
31	M	X													
31	N	X													

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PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 25 AUG 80 DIVERS: MESERVE & DEMILLE

PIER NAME/NO. LETYE PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [ ] CONCRETE [X] STEEL "H" PILE

TIME OF DAY: 1030 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 35'

BENT NO.	PILE NO.	PILE DAMAGE						TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
		NI	NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
32	A		X												
32	B	X													
32	C	X													
32	D	X													
32	E	X													
32	F	X													
32	G	X													
32	H	X													
32	I	X													
32	J	X													
32	K	X													
32	L	X													
32	M	X													
32	N	X													

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NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 25 AUG 80 DIVERS: MESERVE & DEMILLE

PIER NAME/NO. LETYE PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [ ] CONCRETE [X] STEEL "H" PILE

TIME OF DAY: 1030 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 36'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
33	A		X												
33	B	X													
33	C	X													
33	D	X													
33	E	X													
33	F	X													
33	G	X													
33	H	X													
33	I	XX													
33	J	X													
33	K	X													
33	L	X													
33	M	X													
33	N	X													

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NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 25 AUG 80 DIVERS: MESERVE & DEMILLE

PIER NAME/NO. LETYE PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [ ] CONCRETE [X] STEEL "H" PILE

TIME OF DAY: 1030 TIDE: WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 37'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
34	A		X												
34	B		X												
34	C		X												
34	D		X												
34	E		X												
34	F		X												
34	G		X												
34	H		X												
34	I	X													
34	J	X													
34	K	X													
34	L	X													
34	M	X													
34	N	X													

NO=NONE, MIN=MINOR, MOD=MODERATE, MAJ=MAJOR, SEV=SEVERE, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 25 AUG 80 DIVERS: MESERVE & DEMILLE

PIER NAME/NO. LETYE PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [ ] CONCRETE [X] STEEL "H" PILE

TIME OF DAY: 1030 TIDE: WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 35'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
35	A		X												
35	B	X													
35	C	X													
35	D	X													
35	E	X													
35	F	X													
35	G	X													
35	H	X													
35	I	X													
35	J	X													
35	K	X													
35	L	X													
35	M	X													
35	N	X													

NO=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVER, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 25 AUG 80 DIVERS: MESERVE & DEMILLE

PIER NAME/NO. LETYE PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [ ] CONCRETE [X] STEEL "H" PILE

TIME OF DIV: 1030 TIDE: WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 36'

PIER NO.	PILE NO.		PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
36	A		X												
36	B	X													
36	C	X													
36	D	X													
36	E	X													
36	F	X													
36	G	X													
36	H	X													
36	I	X													
36	J	X													
36	K	X													
36	L	X													
36	M	X													
36	N	X													

NO=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVERE, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 25 AUG 80 DIVERS: MESERVE & DEMILLE

PIER NAME/NO. LETYE PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [ ] CONCRETE [X] STEEL "H" PILE

TIME OF DAY: 1030 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 35'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
37	A		X												
37	B		X												
37	C		X												
37	D		X												
37	E		X												
37	F														
37	G		X												
37	H		X												
37	I	X													
37	J	X													
37	K	X													
37	L	X													
37	M	X													
37	N	X													

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DEPARTMENT OF THE NAVY
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NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 25 AUG 80 DIVERS: MESERVE & DEMILLE

PIER NAME/NO. LETYE PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [ ] CONCRETE [X] STEEL "H" PILE

TIME OF DAY: 1030 TIDE: WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 35'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	PENETR	
38	A		X												
38	B	X													
38	C	X													
38	D	X													
38	E	X													
38	F	X													
38	G	X													
38	H	X													
38	I	X													
38	J	X													
38	K	X													
38	L	X													
38	M	X													
38	N	X													

NO=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVER, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 25 AUG 80 DIVERS: MESERVE & DEMILLE

PIER NAME/NO. LETYE PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [ ] CONCRETE [X] STEEL "H" PILE

TIME OF DAY: 1030 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 37'

PIER NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
39	A		X												
39	B	X													
39	C	X													
39	D	X													
39	E	X													
39	F	X													
39	G	X													
39	H	X													
39	I	X													
39	J	X													
39	K	X													
39	L	X													
39	M	X													
39	N	X													

NO=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR SEV=SEVER, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 25 AUG 80 DIVERS: MESERVE & DEMILLE

PIER NAME/NO. LETYE PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [ ] CONCRETE [X] STEEL "H" PILE

TIME OF DAY: 1030 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 35'

BENT NO.	PILE NO.	MT	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
40	A		X												
40	B		X												
40	C		X												
40	D		X												
40	E		X												
40	F		X												
40	G		X												
40	H		X												
40	I		X												
40	J	X													
40	K	X													
40	L	X													
40	M	X													
40	N	X													

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NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 25 AUG 80 DIVERS: MESERVE & DEMILLE

PIER NAME/NO. LETYE PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [ ] CONCRETE [X] STEEL "H" PILE

TIME OF DAY: 1030 TIDE: WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 35'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
41	A		X												
41	B	X													
41	C	X													
41	D	X													
41	E	X													
41	F	X													
41	G	X													
41	H	X													
41	I	X													
41	J	X													
41	K	X													
41	L	X													
41	M	X													
41	N	X													

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NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 25 AUG 80 DIVERS: MESERVE & DEMILLE

PIER NAME/NO. LETYE PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [ ] CONCRETE [X] STEEL "H" PILE

TIME OF DAY: 1030 TIDE: WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 36'

PIER NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
42	A		X												
42	B	X													
42	C	X													
42	D	X													
42	E	X													
42	F	X													
42	G	X													
42	H	X													
42	I	X													
42	J	X													
42	K	X													
42	L	X													
42	M	X													
42	N	X													

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DEPARTMENT OF THE NAVY
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NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R. P. DATE: 25 AUG 80 DIVERS: MESERVE & DEMILLE

PILE NAME/NO. LETYE PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [ ] CONCRETE [X] STEEL "H" PILE

TIME OF DAY: 1030 TIDE: WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 36'

BENT NO.	PILE NO.	NI	PILE DAMAGE NO	MIN	MOD	MAJ	SEV	TYPE DAMAGE MECH	BIO	FUNC	GAUGE DEPTH	DIMENSIONS OF DAMAGE HGT	WIDTH	PENETR	COMMENTS
43	A		X												
43	B		X												
43	C		X												
43	D		X												
43	E		X												
43	F		X												
43	G		X												
43	H		X												
43	I		X												
43	J	X													
43	K	X													
43	L	X													
43	M	X													
43	N	X													

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PORT HUENEME CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 25 AUG 80 DIVERS: MESERVE & DEMILLE

PIER NAME/NO. LETYE PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [ ] CONCRETE [X] STEEL "H" PILE

TIME OF DAY: 1030 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 35'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	PENETR	
44	A		X												FENDER DAMAGE BETWEEN BENTS 43 & 44 VERT."H" BEAM
44	B		X												BENT, VERT. TIMBER LOOSE, HOR. TIMBER MISSING.
44	C		X												
44	D		X												
44	E		X												
44	F		X												
44	G		X												
44	H		X												
44	I		X												
44	J		X												
44	K	X													
44	L	X													
44	M	X													
44	N	X													

NO=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVERE, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 25 AUG 80 DIVERS: MESERVE & DEMILLE

PIER NAME/NO. LETYE PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [ ] CONCRETE [X] STEEL "H" PILE

TIME OF DAY: 1030 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 36'

PIER NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
50	A		X												
50	B		X												
50	C		X												
50	D		X												
50	E		X												
50	F		X												
50	G		X												
51	A		X												
51	B		X												
51	C		X												
51	D		X												
51	E		X												
51	F		X												
51	G		X												

NI=NEW INDENTATION, MOD=MODERATE, MAJ=MAJOR, SEV=SEVERE, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 25 AUG 80 DIVERS: MESERVE & DEMILLE

PIER NAME/NO. LETYE PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [ ] CONCRETE [X] STEEL "H" PILE

TIME OF DAY: 1030 TIDE: WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 35'

DENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
52	A		X												
52	B		X												
52	C		X												
52	D		X												
52	E		X												
52	F		X												
52	G		X												
53	A		X												
53	B		X												
53	C		X												
53	D		X												
53	E		X												
53	F		X												
53	G		X												

NO=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVERE, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 25 AUG 80 DIVERS: MESERVE & DEMILLE

PIER NAME/NO. LETYE PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [ ] CONCRETE [X] STEEL "H" PILE

TIME OF DAY: 1030 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 36'

PIER NO.	PILE NO.	NT	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NS	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
59	A		X												
59	B		X												
59	C		X												
59	D		X												
59	E		X												
59	F		X												
59	G		X												
60	A		X												
60	B		X												
60	C		X												
60	D		X												
60	E		X												
60	F		X												
60	G		X												

NS=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVERE, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

DEPARTMENT OF THE NAVY
NAVAL CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 25 AUG 80 DIVERS: MESERVE & DEMILLE

PIER NAME/NO. LETYE PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [ ] CONCRETE [X] STEEL "H" PILE

TIME OF DAY: 1030 TIDE: WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 36'

PIER NO.	PILE NO.	NJ	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	PENETR	
61	A		X												
61	B		X												
61	C		X												
61	D		X												
61	E		X												
61	F		X												
61	G		X												
62	A		X												
62	B		X												
62	C		X												
62	D		X												
62	E		X												
62	F		X												
62	G		X												

NO=NONE, MIN=MINOR, MOD=MODERATE, MAJ=MAJOR, SEV=SEVERE, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

AD-A166 153 UNDERWATER FACILITIES INSPECTIONS AND ASSESSMENTS AT NAVAL MAGAZINE SUBIC..(U) NAVAL FACILITIES ENGINEERING COMMAND WASHINGTON DC CHESAPEAKE.. DEC 80 2/3

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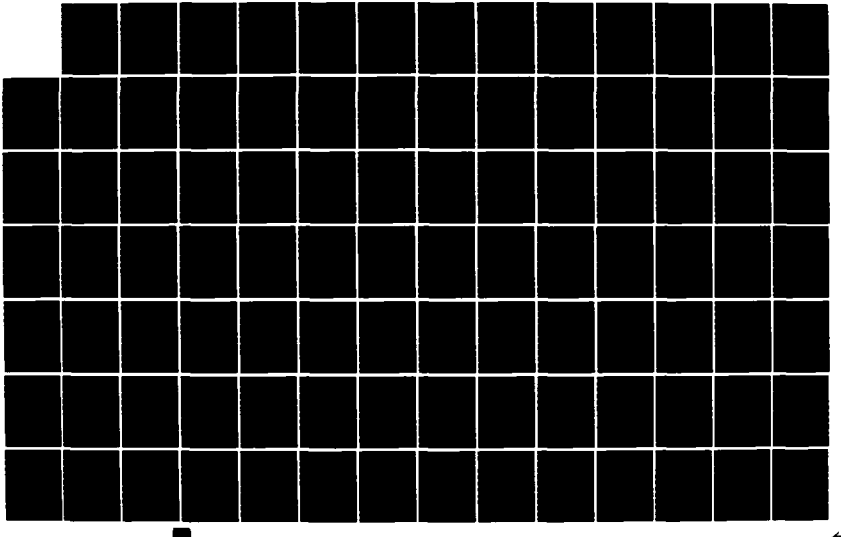

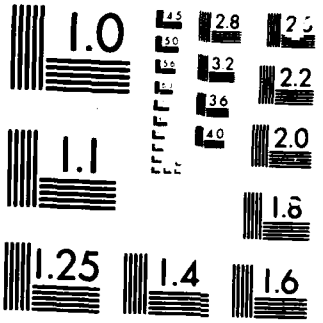

MICROCOPY RESOLUTION TEST CHART

DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
POINT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY, PHILIPPINES DATE: 28 AUGUST '80 DIVERS: ARMSTRONG & VORIS

PIER NAME/NO. ALAVA PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 0813 TIDE: WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 42

BENT NO.	PILE NO.	NI	FILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	PIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
4	A		X												
	B		X												
	C		X												
	D		X												
	E		X												
	F		X												
	G		X												
	H		X												
	I		X												
	J		X												
	K		X												
	L		X												
	M		X												
	N		X												

DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY, PHILIPPINES DATE: 28 AUGUST '80 DIVERS: ARMSTONG / VORIS

PIER NAME/NO. ALAVA PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 0808 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

BENT NO.	PILE NO.	N1	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
2	A		X												
	B	X													
	C	X													
	D	X													
	E	X													
	F	X													
	G	X													
	H	X													
	I	X													
	J	X													
	K	X													
	L	X													
	M	X													
	N	X													

NO-NONE, MIN-MINIMUM, MOD-MAT MOD, MAJ-MAJOR, SEV-[illegible] MECH-MECHANICAL, BIO-BIOLOGICAL, FUNC-FUNCTIONAL

DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY, PHILIPPINES DATE: 28 AUGUST '80 DIVERS: ARMSTRONG / VORIS

PIER NAME/NO. ALAVA PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 0810 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
3	A		X												
	B	X													
	C	X													
	D	X													
	E	X													
	F	X													
	G	X													
	H	X													
	I	X													
	J	X													
	K	X													
	L	X													
	m	X													
	N	X													

NO=NONE, MIN=MINOR, MOD=MODERATE, MAJ=MAJOR, SEV=SEVERE, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

DEPARTMENT OF THE NAVY
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NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY, PHILIPPINES DATE: 28 AUGUST '80 DIVERS: ARMSTRONG / VORIS

PIER NAME/NO. ALAVA PILE TYPE. [X] LOADING [ ] FENDER [ ] BRACE

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 0800 TIDE: _____ WATER DEPTH FROM DATUM + GAUGE DEPTH - TIDE: 42

BENT NO.	PILE NO.	BI	PILE DAMAGE NO	MIN	MOD	REJ	SEV	TYPE DAMAGE MECH	BIO	FORC	GAUGE DEPTH	DIMENSIONS OF DAMAGE LGTH	WIDTH	DEPTH	COMMENTS
1	A		X												SPALDING ON ALL PILES IN SPLASH ZONE
	B		X												
	C		X												
	D		X												
	E		X												
	F						X				27'				FOUR REBAR EXPOSED PILE IS CRACKED IN HALF
	G		X												
	H		X												
	I		X												
	J		X												
	K					X					15' TO THE MUDLINE				CONTAINS PATCH PATCH WORK IS SPALDING & FALLING APART
	L		X												
	M					X					20'	18"	8"		TWO REBAR EXPOSED & SPALDING
	N		X												

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LOCATION: SUBIC BAY, PHILIPPINES DATE: 28 AUGUST '80 DIVERS: ARMSTONG & VORIS

PIER NAME/NO. ALAVA PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [x] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 0817 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	PENETR	
5	A		X												
	B	X													
	C	X													
	D	X													
	E	X													
	F	X													
	G	X													
	H	X													
	I	X													
	J	X													
	K	X													
	L	X													
	M	X													
	N	X													

NO-NONE, MIN-MINIMUM, MOD-MODERATE, MAJ-MAJOR, SEV-SEVERE, MECH-MECHANICAL, BIO-BIOLOGICAL, FUNC-FUNCTIONAL

DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY, PHILIPPINES DATE: 28 AUGUST '80 DIVERS: ARMSTRONG & VORIS

PIER NAME/NO. ALAVA PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 0820 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	PENETR	
6	A		X												
	B	X													
	C	X													
	D	X													
	E	X													
	F	X													
	G	X													
	H	X													
	I	X													
	J	X													
	K	X													
	L	X													
	M	X													
	N	X													

NO=NONE, MIN=MINOR, MOD=MODERATE, MAJ=MAJOR, SEV=SEVERE, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

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LOCATION: SUBIC BAY, PHILLIPPINES DATE: 28 AUGUST '80 DIVERS: ARMSTRONG & VORIS

PIER NAME/NO. ALAVA PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NC	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
7	A		X												OVERHEAD DAMAGE ON THE EXPANSION JOINT BETWEEN PILES D & E
	B		X												12" X 8" SPALDING 4" PENETRATION AND 6" SECTIONS OF EXPOSED REBAR
	C		X												ON THE PILE-CAP
	D		X												
	E		X												
	F		X												
	G		X												
	H		X												
	I		X												
	J		X												
	K		X												
	L		X												
	M		X												
	N		X												

NC-NONE, MIN-MINOR, MOD-MODERATE, MAJ-MAJOR, SEV-SEVERE, MECH-MECHANICAL, BIO-BIOLOGICAL, FUNC-FUNCTIONAL

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PIER NAME/NO. ALAVA PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
8	A		X												
	B	X													
	C	X													
	D	X													
	E	X													
	F	X													
	G	X													
	H	X													
	I	X													
	J	X													
	K	X													
	L	X													
	M	X													

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PIER NAME/NO. ALAVA PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
9	A		X												
	B	X													
	C	X													
	D	X													
	E	X													
	F	X													
	G	X													
	H	X													
	I	X													
	J	X													
	K	X													
	L	X													
	M	X													

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PIER NAME/NO. ALAVA PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	FENDER	
10	A		X												
	B		X												
	C		X												
	D		X												
	E		X												
	F		X												
	G		X												
	H		X												
	I		X												
	J		X												
	K		X												
	L		X												

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PIER NAME/NO. ALAVA PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM + GAUGE DEPTH - TIDE: _____

PIER NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	LENGTH	
11	A		X												
	B	X													
	C	X													
	D	X													
	E	X													
	F	X													
	G	X													
	H	X													
	I	X													
	J	X													
	K	X													
	L	X													

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PIER NAME/NO. ALAVA PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		EST	WIDTH	PENETR	
12	A		X												
	B	X													
	C	X													
	D	X													
	E	X													
	F	X													
	G	X													
	H	X													
	I	X													
	J	X													
	K	X													
	L	X													

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PIER NAME/NO. ALAVA PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
13	A		X												
	B		X												
	C		X												
	D		X												
	E		X												
	F		X												
	G		X												
	H		X												
	I		X												
	J		X												
	K		X												
	L		X												

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PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	PENETR	
14	A		X												
	B	X													
	C	X													
	D	X													
	E	X													
	F	X													
	G	X													
	H	X													
	I	X													
	J	X													
	K	X													
	L	X													

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PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
15	A		X												
	B	X													
	C	X													
	D	X													
	E	X													
	F	X													
	G	X													
	H	X													
	I	X													
	J	X													
	K	X													
	L	X													

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PIER NAME/NO. ALAVA PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 42

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	PENETR	
16	A		X												
	B		X												
	C		X												
	D		X												
	E		X												
	F		X												
	G		X												
	H		X												
	I		X												
	J		X												
	K		X												
	L		X												

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PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
17	A		X												
	B	X													
	C	X													
	D	X													
	E	X													
	F	X													
	H	X													
	I	X													
	J	X													
	K	X													
	L	X													

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PIER NAME/NO. ALAVA PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
18	A		X												
	B	X													
	C	X													
	D	X													
	E	X													
	F	X													
	G	X													
	H	X													
	I	X													
	J	X													
	K	X													
	L	X													

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PIER NAME/NO. ALAVA PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
19	A		X												
	B		X												
	C		X												
	D		X												
	E		X												
	F		X												
	G		X												
	H		X												
	I		X												
	J		X												
	K		X												
	L		X												

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PIER NAME/NO. ALAVA PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

DENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
20	A		X												
	B	X													
	C	X													
	D	X													
	E	X													
	F	X													
	G	X													
	H	X													
	I	X													
	J	X													
	K	X													
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PIER NAME/NO. ALAVA PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
21	A		X												
	B	X													
	C	X													
	D	X													
	E	X													
	F	X													
	G	X													
	H	X													
	I	X													
	J	X													
	K	X													
	L	X													

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PIER NAME/NO. ALAVA PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
22	A		X												
	B		X												
	C		X												
	D		X												
	E		X												
	F		X												
	G		X												
	H		X												
	I		X												
	J		X												
	K		X												
	L		X												

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PIER NAME/NO. ALAVA PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	FENETR	
23	A		X												
	B	X													
	C	X													
	D	X													
	E	X													
	F	X													
	G	X													
	H	X													
	I	X													
	J	X													
	K	X													
	L	X													

NO=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVERE, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY, PHILIPPINES DATE: 28 AUGUST '80 DIVERS: ARMSTRONG & VORIS

PIER NAME/NO. ALAVA PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
24	A		X												SPALDING ON PIER CAP CURBING BETWEEN BENTS 24 & 25
	B	X													TWO REBAR EXPOSED
	C	X													
	D	X													
	E	X													
	F	X													
	G	X													
	H	X													
	I	X													
	J	X													
	K	X													
	L	X													

NO-NONE, MIN-MINIMUM, MOD-MODERATE, MAJ-MAJOR, SEV-SEVERE, MECH-MECHANICAL, BIO-BIOLOGICAL, FUNC-FUNCTIONAL

DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 28 AUG 80 DIVERS: ARMSTRONG & VORIS

PIER NAME/NO. ALAVA PILE TYPE: XX BEARING ☐ FENDER ☐ SHEET

PILE MATERIAL: ☐ TIMBER ☐ STEEL PIPE ☐ STEEL SHEET XX CONCRETE ☐ STEEL "H" PILE

TIME OF DAY: 0800 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 42'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	PENETR	
25	A		XX												
	B		XX												
	C		XX												
	D		XX												
	E		XX												
	F		XX												
	G		XX												
	H		XX												
	I		XX												
	J		XX												
	K		XX												
	L		XX												
26	A		XX												
	B	XX													

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DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 28 AUG 80 DIVERS: ARMSTRONG & VORIS

PILE NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 0800 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: -42'

DENT NO.	PILE NO.	N1	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	PERIM	
26	C	XX													
	D	XX													
	E	XX													
	F	XX													
	G	XX													
	H	XX													
	I	XX													
	J	XX													
	K	XX													
	L	XX													
27	A		XX												
	B	XX													
	C	XX													
	D	XX													

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DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 28 AUG 80 DIVERS: ARMSTRONG & VORIS

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 0800 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: -42'

PENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	PENETR	
27	E	XX													
	F	XX													
	G	XX													
	H	XX													
	I	XX													
	J	XX													
	K	XX													
	L	XX													
28	A		XX												
	B		XX												
	C		XX												
	D		XX												
	E		XX												
	F		XX												

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UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 23 AUG 89 DIVERS: ARMSTRONG & VORIS

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 0800 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: ~ 43'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	PENETR	
28	G		XX												FENDER DAMAGE BETWEEN BENTS 28 & 29 HORIZONTAL TIMBER SPLIT.
	H		XX												
	I		XX												
	J		XX												
	K		XX												
	L		XX												
29	A			XX				XX			2'	10"	8"	2"	SPALDING & 2' CRACKS
	B	XX													
	C	XX													
	D	XX													
	E	XX													
	F	XX													
	G	XX													
	H	XX													

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DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 28 AUG 80 DIVERS: ARMSTRONG & VORIS

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 0800 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 43'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
29	I	XX													
	J	XX													
	K	XX													
	L	XX													
30	A		XX												
	B	XX													
	C	XX													
	D	XX													
	E	XX													
	F	XX													
	G	XX													
	H	XX													
	I	XX													
	J	XX													

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DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 28 AUG 80 DIVERS: ARMSTRONG & VORIS

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 0800 TIDE: _____ WATER DEPTH FROM DATUM ± GAUGE DEPTH - TIDE: -42'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	PENETR	
30	K	XX													
	L	XX													
31	A		XX												
	B		XX												
	C		XX												
	D		XX												
	E		XX												
	F		XX												
	G		XX												
	H		XX												
	I		XX												
	J		XX												
	K		XX												
	L		XX												

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DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 28 AUG 80 DIVERS: MESERVE & JOHNSTON

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 0950 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: -42'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	PENETR	
32	A					XX		XX			10'	18"	24"	8"	SPALDING REBAR EXPOSED
	B	XX													
	C	XX													
	D	XX													
	E	XX													
	F	XX													
	G	XX													
	H	XX													
	I	XX													
	J	XX													
	K	XX													
	L	XX													
33	A		XX												
	B	XX													

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DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 28 AUG 80 DIVERS: MESERVE & JOHNSTON

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 0950 TIDE: WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 45'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
33	C	XX													
	D	XX													
	E	XX													
	F	XX													
	G	XX													
	H	XX													
	I	XX													
	J	XX													
	K	XX													
	L	XX													
34	A		XX												
	B		XX												
	C		XX												
	D		XX												

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DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 28 AUG 87 DIVERS: MESERVE & JOHNSTON

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 0950 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: -43'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
34	E		XX												
	F		XX												
	G		XX												
	H		XX												
	I		XX												
	J		XX												
	K		XX												
	L		XX												
35	A		XX												
	B	XX													
	C	XX													
	D	XX													
	E	XX													
	F	XX													

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DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 28 AUG 80 DIVERS: MESERVE & JOHNSTON

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1000 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: -44'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	PENETR	
35	G	XX													
	H	XX													
	I	XX													
	J	XX													
	K	XX													
	L	XX													
36	A		XX												
	B	XX													
	C	XX													
	D	XX													
	E	XX													
	F	XX													
	G	XX													
	H	XX													

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DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 28 AUG 80 DIVERS: MESERVE & JOHNSTON

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1000 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 43'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
36	I	XX													
	J	XX													
	K	XX													
	L	XX													
37	A		XX												
	B		XX												
	C		XX												
	D		XX												
	E		XX												
	F		XX												
	G		XX												
	H		XX												
	I		XX												
	J		XX												

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DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 28 AUG 80 DIVERS: MESERVE & JOHNSTON

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1000 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: "43'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
37	K		XX												
	L		XX												
38	A		XX												
	B	XX													
	C	XX													
	D	XX													
	E	XX													
	F	XX													
	G	XX													
	H	XX													
	I	XX													
	J	XX													
	K	XX													
	L	XX													

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DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: [illegible] DATE: 28 AUGUST '80 DIVERS: [illegible]

PIER NAME/NO. [illegible] PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1000 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 42

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	PENETR	
39	A		X												
		X													
		X													
		X													
		X													
		X													
		X													
		X													
		X													
		X													
		X													
40	A														
		X													

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DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: [illegible] DATE: [illegible] DIVERS: [illegible]

PIER NAME/NO. [illegible] PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1600 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	PENETR	
	1		X												
	2		X												
	3		X												
	4		X												
	5		X												
	6		X												
	7		X												
	8		X												
	9		X												
	10		X												
	11		X												
11	12		X												
	13		X												
	14		X												
	15		X												

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DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME CALIFORNIA 93043

LOCATION: [illegible] DATE: 28 AUGUST 80 DIVERS: MES MYE & JOHNSTON

PIER NAME/NO. [illegible] PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1000 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 45

PENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
	F	X													
	F														
	G	X													
	I														
	J														
	L														
46															
	J														

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DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SW ID BAY, N.Z. DATE: 28 AUGUST 1980 DIVERS: [illegible] & JOHNSON

PIER NAME/NO. [illegible] PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

BENT NO.	PILE NO	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	PENETR	
		X													
43			X												
			X												
			X												

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DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: [illegible] DATE: 28 AUGUST 80 DIVERS: [illegible] & JOHNSTON

PIER NAME/NO. [illegible] PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 45

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	FENDER	
	1		X												OVERHEAD DAMAGE ON [illegible] ZONE BETWEEN PILES F & G
	2														12" X 12" SPALDING 3" PENETRATION AND 3" LENGTHS OF [illegible] EXPOSED
	3														
	4														
AA	A		X												
	5														
	B														
	6														
	C														
	7														
	D		X												
	8														
	E		X												
	9														
	F														
	10														

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DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: APRA BAY, R.I. DATE: 28 AUGUST 180 DIVERS: REEVES & JOHNSTON

PIER NAME/NO. N/A PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 45

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	PENETR	
	K	X													
	L	X													
45	A		X												
	B	X													
	C	X													
	D	X													
	E														
	F														
	G	X													
	H	X													
	I	X													
	J	X													
	K	X													
	L	X													

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DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
FORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY, R.P. DATE: 28 JULY 80 DIVERS: [illegible]

PIER NAME/NO. [illegible] PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 46

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
A6	A		X												
	B		X												
	C		X												
	D		X												
			X												
	E		X												
	F		X												
	G		X												
	H		X												
	I		X												
	J		X												
	K		X												
	L		X												
A7	A		X												
			X												

NO=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVERE, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY, R.P. DATE: 28 AUGUST '80 DIVERS: MESSER & JOHNSTON

PIER NAME/NO. ALVA PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		LNT	WIDTH	FENDR	
	D	X													
	D	X													
	E	X													
	F	X													
	G	X													
	H	X													
	I	X													
	J	X													
	K	X													
	L	X													
	M	X													
48	A		X												
	B	X													
	C	X													
	D	X													

NO=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVERE, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: MIDWAY, N.P. DATE: 28 AUGUST '80 DIVERS: MESERVE & JOHNSTON

PIER NAME/NO. ALAVA PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE:" _____

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
	E														
	F	X													
	G	X													
	H	X													
	I	X													
	J	X													
	K	X													
	L	X													
42	A		X												
	B		X												
	C		X												
	D		X												
	E		X												
	F		X												

NO=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVER, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY, R.P. DATE: 28 AUGUST 80 DIVERS: MCGERVE & JOHNSTON

PIER NAME/NO. ALAVA PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1010 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
	1		X												
	2		X												
	3		X												
	4		X												
	5		X												
	6		X												
	7		X												
50	A		X												
	B														
	C														
	D														
	E														
	F														
	G														

NO=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVER, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: [illegible] DATE: 28 AUGUST 80 DIVERS: [illegible] & JOHNSTON

PIER NAME/NO. [illegible] PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1030 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 46

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	PENETR	
	[illegible]	X													
	[illegible]	X													
	[illegible]	X													
	[illegible]	X													
[illegible]	[illegible]		X												
	B	X													
	[illegible]	X													
	[illegible]	X													
	[illegible]	X													
	[illegible]	X													
	[illegible]	X													
	[illegible]	X													
	[illegible]	X													
	[illegible]	X													

NO=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVERE, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: APRA BAY, G.U. DATE: 28 AUGUST '80 DIVERS: MCGREVE & JOHNST N

PIER NAME/NO. APRA PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE.* _____

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	FENETR	
	K	X													
	L	X													
52	A		X												
			X												
			X												
			X												
	D		X												
			X												
			X												
	F		X												
	G		X												
	H		X												
	I		X												
	J		X												
	K		X												
	L		X												

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NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: MIDWAY, R.P. DATE: 28 AUGUST '80 DIVERS: MEREVE & JOHNSTON

PIER NAME/NO. MAIN PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 46

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUCE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
53	A		X												
	B	X													
	C	X													
	D	X													
	E	X													
	F	X													
	G	X													
	H	X													
	I	X													
	J	X													
	K	X													
	L	X													
54	A		X												
	B	X													

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DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY, R.P. DATE: 28 AUGUST '80 DIVERS: MESERVE & JOHNSTON

PIER NAME/NO. ALAVA PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

PENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	PENETR	
	C	X													
	D	X													
	E	X													
	F	X													
	G	X													
	H	X													
	I	X													
	J	X													
	K	X													
	L	X													
55	A		X												
	B		X												
	C		X												
	D		X												

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DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC B.Y. R.P. DATE: 28 AUGUST 80 DIVERS: MCGREVE & JOHNSTON

PIER NAME/NO. ALAVA PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1020 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 46

BENT NO.	PILE NO.	N1	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
	E		X												
	F		X												
	G		X												
	H		X												
	I		X												
	J		X												
	K		X												
	L		X												
56	A				X						1'	4"	4"	2"	SPALDING, NO REBAR
	B		X												
	C		X												
	D		X												
	E		X												
	F		X												

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NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: [illegible] DATE: 28 AUGUST '80 DIVERS: [illegible]

PIER NAME/NO. [illegible] PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1020 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 45

DENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	PENETR	
	G		X												
	H		X												
	I		X												
	J		X												
	K		X												
	L		X												
57	A		X												
	B														
	C														
	D														
	E														
	F														
	G														
	H														
	I														

NO=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVERE, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

DEPARTMENT OF THE NAVY
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NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: [illegible] DATE: [illegible] DIVERS: [illegible]

PIER NAME/NO. [illegible] PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1030 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 16

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
5E					X						21'	8"	18"	2"	SPALLING ACROSS FACE, TWO CRACKS AT PILE MID STATION

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DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: [illegible] DATE: 28 AUGUST 1980 DIVERS: [illegible]

PIER NAME/NO. [illegible] PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1030 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 46

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		LGT	WIDTH	PENETR	

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DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SHELL BAY, N.P. DATE: 28 AUGUST 80 DIVERS: NEBERTE & JOHNSTON

PIER NAME/NO. ALAVA PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PERIMETR	
	A		X												
	B	X													
	C	X													
	D	X													
	E	X													
	F	X													
	G	X													
	H	X													
	I	X													
	J	X													
	K	X													
	L	X													
		X													
60			X												
		X													

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DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY, R.P. DATE: 28 AUGUST '80 DIVERS: [illegible]

PIER NAME/NO. [illegible] PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
	C														
21															

NO=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVERE, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: [illegible] DATE: 28 AUGUST '80 DIVERS: [illegible]

PIER NAME/NO. [illegible] PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	PENETR	
			X												
			X												
			X												
			X												
			X												
			X												
			X												
			X												
			X												
62			X												

NO=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVERE, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: _____ DATE: _____ DIVERS: _____

PIER NAME/NO. _____ PILE TYPE: ☐ BEARING ☐ FENDER ☐ SHEET

PILE MATERIAL: ☐ TIMBER ☐ STEEL PIPE ☐ STEEL SHEET ☐ CONCRETE ☐ STEEL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

DENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	

NO=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVER, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTION

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UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: _____ DATE: _____ DIVERS: _____

PIER NAME/NO. _____ PILE TYPE: ☐ BEARING ☐ FENDER ☐ SHEET

PILE MATERIAL: ☐ TIMBER ☐ STEEL PIPE ☐ STEEL SHEET ☒ CONCRETE ☐ STEEL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	PENETR	
	I	X													
	H	X													
	G	X													
	F	X													
54	E		X												
	D		X												
	C		X												
	B		X												
	A		X												
	J		X												
	K		X												
	L		X												
	M		X												
	N		X												

NO=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVER, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: [illegible] DATE: 22 AUGUST '80 DIVERS: MERVE & JOHNSTON

PIER NAME/NO. [illegible] PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

PENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
	E		X												
	L		X												
65	K		X												
	B	X													
	I	X													
	D	X													
	A	X													
	F	X													
	J	X													
	C	X													
	H	X													
	G	X													
	M	X													
	N	X													

NO=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVERE, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

DEPARTMENT OF THE NAVY
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NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY, R.P. DATE: 28 AUGUST '80 DIVERS: MESERVE & JOHNSTON

PIER NAME/NO. ALAVA PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1040 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	PENETR	
66	A					X					10'	8"	16"	2"	SPALDING & EXPOSED REBAR
	B														
	C		X												
	D		X												
			X												
			X												
			X												
67	A		X												
	B		X												

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DEPARTMENT OF THE NAVY
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NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: [illegible] DATE: 28 AUGUST 1980 DIVERS: [illegible]

PIER NAME/NO. [illegible] PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STESL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
	3		X												
	4		X												
			X												
	7		X												
	8		X												
			X												
	1		X												
	2		X												
	5		X												
	6		X												
68	A		X												
	B														
	C	X													
	D	X													

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DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: [illegible] DATE: 22 AUGUST 19[illegible] DIVERS: [illegible]

PIER NAME/NO. [illegible] PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
		X													
	E	X													
	F	X													
	G	X													
	I	X													
	J	X													
	K	X													
	L	X													
49	A		X												
	B	X													
	C	X													
	D	X													
	E	X													
	F	X													

NO=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVER, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: [illegible] DATE: 28 AUGUST 1980 DIVERS: [illegible]

PIER NAME/NO. [illegible] PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	FENDER	
		X													
		X													
	I	X													
	J	X													
	K	X													
	L	X													
7G	A		X												
	B		X												
	C		X												
	D		X												
	E		X												
	F		X												
	G		X												
	H		X												

NO=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVER, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: JULIO BAY, R.P. DATE: 28 AUGUST '80 DIVERS: MESERVE & JOHNSON

PIER NAME/NO. ALAVA PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	PENETR	
	1		X												
	2		X												
	3		X												
	4		X												
T1	A		X												
	B	X													
	C	X													
	D														
	E	X													
	F	X													
	G	X													
	H	X													
	I	X													
	J	X													

NO=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVER, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME CALIFORNIA 93043

LOCATION: [illegible] DATE: 28 AUGUST '80 DIVERS: MEDERVE & JOHNSTON

PIER NAME/NO. [illegible] PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
		X													
		X													
72			X												
		X													
		X													
		X													
		X													
		X													
		X													
		X													
		X													
		X													
		X													
		X													
		X													

NO=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVER, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: [illegible] DATE: 28 [illegible] 80 DIVERS: [illegible]

PIER NAME/NO. [illegible] PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	FENETR	
73	A		X												
	B		X												
	C		X												
	D		X												
	E		X												
	F		X												
	G		X												
	H		X												
	I		X												
	J		X												
	K		X												
	L		X												
74	M		X												
	N		X												

NO=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVERE, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
FORT HUENEME, CALIFORNIA 93043

LOCATION: _____ DATE: _____ '80 DIVERS: _____

PIER NAME/NO. _____ PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	

NO=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVER, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: [illegible] DATE: [illegible] DIVERS: [illegible]

PIER NAME/NO. [illegible] PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

DENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
	B														
	C														
	D	X													
	H	X													
	I	X													
	J														
	K														
	L														
75	A		X												
	B		X												
	D		X												
	E		X												
	F		X												

NO=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVER, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY, R.P. DATE: 28 AUGUST '80 DIVERS: MILBERT & JOHNSTON

PIER NAME/NO. [redacted] PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

BENT NO.	PILE NO.	NJ	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	PENETR	
22															

NO=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVER, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: [illegible] DATE: 28 AUGUST 1[illegible] DIVERS: [illegible]

PIER NAME/NO. [illegible] PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

DENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
	I	X													
	J	X													
	[illegible]	X													
		X													
78	A		X												
	[illegible]	X													
	[illegible]	X													
	[illegible]	X													
	[illegible]	X													
	[illegible]	X													
	[illegible]	X													
	[illegible]	X													
	[illegible]	X													

NO=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVERE, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: [illegible] DATE: 28 AUGUST '80 DIVERS: [illegible] & JOHNSTON

PIER NAME/NO. [illegible] PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1100 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 48

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
	K	A													
	L	A													
79	A		X												
	B		X												
	C		X												
	D		X												
	E		X												
	F		X												
	G		X												
	H		X												
	I		X												
	J		X												
	K		X												
	L		X												

NO=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVER, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
FORT HUENEME, CALIFORNIA 93043

LOCATION: MUGU BAY, N.P. DATE: 28 AUGUST '80 DIVERS: FREDRICK & JOHNSTON

PIER NAME/NO. ALPHA PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	PENETR	
80	A		X												
	B	X													
	C														
	D	X													
	E	X													
	F	X													
	G	X													
	H	X													
	I	X													
	J	X													
	K	X													
	L	X													
81	A		X												
	B	X													

NO=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVER, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY, R.P. DATE: 28 AUGUST '80 DIVERS: RESERVE & JOHNSTON

PIER NAME/NO. ALAVA PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
	C	X													
	D	A													
	E	A													
	F	A													
	G	A													
	H	A													
	I	A													
	J	A													
	K														
	L	X													
S2	A		A												
	B		A												
	C		A												
	D		A												

NO=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVERE, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: [illegible] DATE: 28 AUGUST 1[illegible] DIVERS: [illegible]

PIER NAME/NO. [illegible] PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	

NO=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVER, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: _____ DATE: _____ DIVERS: _____

PIER NAME/NO. _____ PILE TYPE: [ ] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	

NO=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVER, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: [illegible] DATE: 28 AUGUST [illegible] DIVERS: [illegible]

PIER NAME/NO. [illegible] PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	FENDER	
	I														
	J	X													
	K	X													
	L	X													
25	A		X												
	B		X												
	C		X												
	D		X												
	E		X												
	F		X												
	G		X												
	H		X												
	I		X												
	J		X												

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DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: [illegible] DATE: 28 AUGUST '80 DIVERS: MESERVE & JOHNSTON

PIER NAME/NO. [illegible] PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	PENETR	
	K		X												
	J		X												
86	A		X												
	B	X													
	C	X													
	D	X													
	E	X													
	F	X													
	G	X													
	H	X													
	I	X													
	J	X													
	K	X													
	L	X													

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DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: [illegible] DATE: [illegible] DIVERS: [illegible]

PIER NAME/NO. [illegible] PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
[illegible]	[illegible]		X												
		X													
		X													
	D														
		X													
		X													
		X													
		X													
		X													
		X													
		X													
		X													
85			X												

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DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: [illegible] DATE: [illegible] DIVERS: [illegible]

PIER NAME/NO. [illegible] PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
	C		X												
	D		X												
	E		X												
	F		X												
	G		X												
	H		X												
	I		X												
	J		X												
	K		X												
	L		X												
89	A		X												
	B	A													
	C	X													
	D														

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DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY, P.I. DATE: 28 AUGUST '80 DIVERS: MCGERVE & JOHNSTON

PIER NAME/NO. ALAVA PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
	E	X													
	F	X													
	G	X													
	H	X													
	I	X													
	J	X													
	K	X													
	L	X													
20	A		X												
	B	X													
	C	X													
	D	X													
	E	X													
	F	X													

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DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: [illegible] DATE: 8 AUGUST '80 DIVERS: MESSRVE & JOHNSTON

PIER NAME/NO. [illegible] PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
	J	X													
	H	X													
	I	X													
	G	X													
	F	X													
	E	X													
21	A		X												
	B		X												
	C		X												
			X												
	D		X												
	E		X												
	H		X												

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DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY, R.P. DATE: 28 AUGUST '80 DIVERS: MESERVE & JOHNSTON

PIER NAME/NO. ALPHA PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1120 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

DENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
	I		X												
	J		X												
	K		X												
	L		X												

NO=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVERE, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY, R.P. DATE: 28 AUGUST '80 DIVERS: YARNELL & DEMILLE

PIER NAME/NO. [illegible] PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1135 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	FENDER	
22	A		X												
	B	X													
		Y													
		X													
		Y													
	E														
23	A		X												

NO=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVERE, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: PUERTO RICO, U.S.A. DATE: 26 AUGUST 1980 DIVERS: [illegible]

PIER NAME/NO. [illegible] PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
	C	X													
	D	X													
	E	X													
	F	X													
	G	X													
	H	X													
	I	X													
	J	X													
	K	X													
	L	X													
24	A		X												
	B		X												
	C		X												
	D		X												

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DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: MUGU BAY, A.P. DATE: 28 AUGUST '80 DIVERS: VARNELL & DEMILLE

PIER NAME/NO. MAY PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1140 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
	E		X												
	F		X												
	G		X												
	H		X												
	I		X												
	J		X												
	K		X												
	L		X												
25	A		X												
	B	X													
	C	X													
	D	X													
	E	X													
	F	X													

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DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY, P.I. DATE: 28 AUGUST '80 DIVERS: YARNELL & DENILLE

PIER NAME/NO. ALAVA PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	PENETR	
	A	X													
	B	X													
	C	X													
	D	X													
	E	X													
	F	X													
	G	X													
	H	X													
96	A		X												
	B	X													
	C	X													
	D	X													
	E	X													
	F	X													
	G	X													
	H	X													

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DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY, R.P. DATE: 28 AUGUST '80 DIVERS: YARNELL & DEVILL

PIER NAME/NO. LAVA PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
	I														
	J	X													
	K	X													
	L	X													
27	A		X												
	B		X												
	C		X												
	D		X												
	E		X												
	F		X												
	G		X												
	H		X												
	I		X												
	J		X												

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DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME CALIFORNIA 93043

LOCATION: SUBIC BAY, R.P. DATE: 28 AUGUST '80 DIVERS: YARNELL & DEMILLE

PIER NAME/NO. ALAVA PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
	K		X												
	L		X												
98	A		X												
	B	X													
	C	X													
	D	X													
	E	X													
	F	X													
	G	X													
	H	X													
	I	X													
	J	X													
	K	X													
	L	X													

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DEPARTMENT OF THE NAVY
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NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY, R.P. DATE: 28 AUGUST '80 DIVERS: YARNELL & DEMILLE

PIER NAME/NO. ALAVA PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	PENETR	
99	A		X												
	B	X													
	C	X													
	D	X													
	E	X													
	F	X													
	G	X													
	H	X													
	J	X													
	K	X													
	L	X													
	M	X													
	N	X													
100	A		X												
	B		X												

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DEPARTMENT OF THE NAVY
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NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY, P.I. DATE: 28 AUGUST '80 DIVERS: YARNELL & DEMELLE

PIER NAME/NO. ALAVA PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
	C		X												
	D		X												
	E		X												
	F		X												
	G		X												
	H		X												
	I		X												
	J		X												
	K		X												
	L		X												
101	A		X												
	B	X													
	C	X													
	D	X													

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LOCATION: SUBIC BAY, R.P. DATE: 28 AUGUST '80 DIVERS: YARNELL & DEMILLE

PIER NAME/NO. ALAVA PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
	B	X													
	F	X													
	G	X													
	H	X													
	I	X													
	J	X													
	K	X													
	L	X													
10%	A		X												
		X													
	C	X													
	D	X													
		X													
	F	X													

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NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY, R.P. DATE: 28 AUGUST '80 DIVERS: YARNELL & DEVILLE

PIER NAME/NO. ALAVA PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
	G	X													
	H	X													
	I	X													
	J	X													
	K	X													
	L	X													
103	A		X												
	B		X												
	C		X												
	D		X												
	E		X												
	F		X												
	G		X												
	H		X												

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DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY, R.P. DATE: 28 AUGUST '80 DIVERS: YARNELL & DEMILLE

PIER NAME/NO. N/A PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

PIER NO.	PILE NO.	NEW	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
	1		X												
	2		X												
	3		X												
	4		X												
	A		X												
	B														
	C	X													
	D														
	E														
	F	X													
	G														
	H	X													
	I	X													
	J	X													

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DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY, R.P. DATE: 28 AUGUST '80 DIVERS: YARNELL & DEMILLE

PIER NAME/NO. [illegible] PILE TYPE: [X] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [X] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: _____ TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: _____

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	PENETR	
104	K	X													
	L	X													

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DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAYR.P. DATE: 28 AUG 80 DIVERS: DEMILLE & YARNELL

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1200 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: -43'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	PENETR	
105	A		XX												
	B	XX													
	C	XX													
	D	XX													
	E	XX													
	F	XX													
	G	XX													
	H	XX													
	I	XX													
	J	XX													
	K	XX													
	L	XX													
106	A		XX												
	B		XX												

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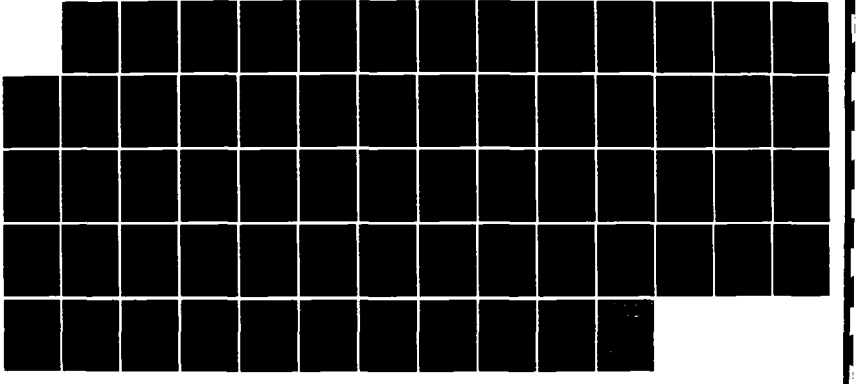

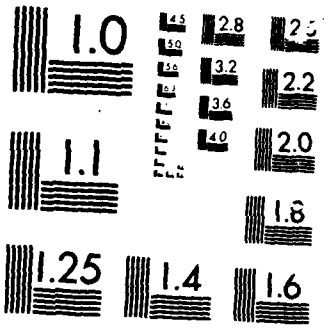

MICROCOPY RESOLUTION TEST CHART

DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 28 AUG 81 DIVERS: DEMILLE & YARNELL

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1200 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 44'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	PENETR	
106	C		XX												
	D		XX												
	E		XX												
	F		XX												
	G		XX												
	H		XX												
	I		XX												
	J		XX												
	K		XX												
	L		XX												
107	A		XX												
	B	XX													
	C	XX													
	D	XX													

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DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 29 AUG 80 DIVERS: DEMILLE & YARNELL

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1200 TIDE: WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 43'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	PENETR	
107	E	XX													
	F	XX													
	G	XX													
	H	XX													
	I	XX													
	J	XX													
	K	XX													
	L	XX													
108	A		XX												
	B	XX													
	C	XX													
	D	XX													
	E	XX													
	F	XX													

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DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 29 AUG 80 DIVERS: DEMILLE & YARNELL

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY 1200 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 44'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	LENGTH	
108	G	XX													
	H	XX													
	I	XX													
	J	XX													
	K	XX													
	L	XX													
109	A		XX												FENDER DAMAGE BETWEEN BENTS 109 & 111 VERT TIMBER MISSING.
	B		XX												
	C		XX												
	D		XX												
	E		XX												
	F		XX												
	G		XX												
	H		XX												

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DEPARTMENT OF THE NAVY
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NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 28 AUG 80 DIVERS: DEMILLE & YARNELL

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1230 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 43'

BENT NO.	PILE NO.	NS	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	PENETR	
109	I		XX												
	J		XX												
	K		XX												
	L		XX												
110	A		XX												
	B	XX													
	C	XX													
	D	XX													
	E	XX													
	F	XX													
	G	XX													
	H	XX													
	I	XX													
	J	XX													

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DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 28 AUG 60 DIVERS: DEMILLE & YARNELL

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1200 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 43'

PENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
110	K	XX													
	L	XX													
111	A		XX												
	B	XX													
	C	XX													
	D	XX													
	E	XX													
	F	XX													
	G	XX													
	H	XX													
	I	XX													
	J	XX													
	K	XX													
	L	XX													

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DEPARTMENT OF THE NAVY
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NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 28 AUG 80 DIVERS: DEMILLE & YARNELL

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1205 TIDE: WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 43'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		LGT	WIDTH	PENETR	
112	A			XX							5'	6"	6"	2"	SPALDING
	B		XX												
	C		XX												
	D		XX												
	E		XX												
	F		XX												
	G		XX												
	H		XX												
	I		XX												
	J		XX												
	K		XX												
	L		XX												
113	A		XX												
	B	XX													

NO=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVERE, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 28 AUG 80 DIVERS: DEMILLE & YARNELL

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1205 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 44'

PLNT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
113	C	XX													
	D	XX													
	E	XX													
	F	XX													
	G	XX													
	H	XX													
	I	XX													
	J	XX													
	K	XX													
	L	XX													
114	A		XX												
	B	XX													
	C	XX													
	D	XX													

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DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 28 AUG 80 DIVERS: DEMILLE & YARNELL

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1205 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 44'

BENT NO.	PILE NO.	NI	PILE DAMAGE NO	MIN	MOD	MAJ	SEV	TYPE DAMAGE MECH	BIO	FUNC	GAUGE DEPTH	DIMENSIONS OF DAMAGE HGT	WIDTH	FENDER	COMMENTS
114	E	XX													
	F	XX													
	G	XX													
	H	XX													
	I	XX													
	J	XX													
	K	XX													
	L	XX													
115	A		XX												
	B		XX												
	C		XX												
	D		XX												
	E		XX												
	F		XX												

NI=NONE, MIN=MINOR, MOD=MODERATE, MAJ=MAJOR, SEV=SEVERE, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 28 AUG 80 DIVERS: DEMILLE & YARNELL

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MAIERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1235 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 44'

PILE NO.	PILE NO.	NI	NO	PILE DAMAGE MIN	MOD	SEV	TYPE DAMAGE MECH	BIO	FUNC	GAUGE DEPTH	DIMENSIONS OF DAMAGE HGT	WIDTH	LENGTH	COMMENTS
115	G		XX											
	H		XX											
	I		XX											
	J		XX											
	K		XX											
	L		XX											
116	A		XX											
	B	XX												
	C	XX												
	D	XX												
	E	XX												
	F	XX												
	G	XX												
	H	XX												

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DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 28 AUG 80 DIVERS: DEMILLE & YARNELL

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY 1205 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 44'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	FENDER	
116	I	XX													
	J	XX													
	K	XX													
	L	XX													
117	A		XX												
	B	XX													
	C	XX													
	D	XX													
	F	XX													
	F	XX													
	G	XX													
	H	XX													
	I	XX													
	J	XX													

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DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
POINT HUENEME CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 28 AUG 80 DIVERS: DEMILLE & YARNELL

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1205 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 43'

BENT NO.	PILE NO.	NJ	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	DEPTH	
117	K	XX													
	L	XX													
118	A		XX												
	B		XX												
	C		XX												
	D		XX												
	E		XX												
	F		XX												
	G		XX												
	H		XX												
	I		XX												
	J		XX												
	K		XX												
	L		XX												

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DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 28 AUG 80 DIVERS: DEMILLE & YARNELL

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1205 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 45'

BENT NO.	PILE NO.	PILE DAMAGE NI	NO	MIN	MOD	MAJ	SEV	TYPE DAMAGE MECH	BIO	FUNC	GAUGE DEPTH	DIMENSIONS OF DAMAGE HGT	WIDTH	PENETR	COMMENTS
119	A		XX												
	B	XX													
	C	XX													
	D	XX													
	E	XX													
	F	XX													
	G	XX													
	H	XX													
	I	XX													
	J	XX													
	K	XX													
	L	XX													

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DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 28 AUG 80 DIVERS: DEMILLE & YARNELL

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1245 TIDE: WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 43'

BENT NO.	PILE NO.	NJ	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		INCH	WIDTH	LENGTH	
120	A		XX												
	B	XX													
	C	XX													
	D	XX													
	E	XX													
	F	XX													
	G	XX													
	H	XX													
	I	XX													
	J	XX													
	K	XX													
	L	XX													
121	A		XX												
	B		XX												

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DEPARTMENT OF THE NAVY
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NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 28 AUG 80 DIVERS: DEMILLE & YARNELL

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY 1245 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 43'

BENT NO.	PILE NO.	NI	PILE DAMAGE NO	MIN	MOD	MAJ	SEV	TYPE DAMAGE MECH	BIO	FUNC	GAUGE DEPTH	DIMENSIONS OF DAMAGE HGT	WIDTH	PENETR	COMMENTS
121	C		XX												
	D		XX												
	E		XX												
	F		XX												
	G		XX												
	H		XX												
	I		XX												
	J		XX												
	K		XX												
	L		XX												
122	A		XX												
	B	XX													
	C	XX													
	D	XX													

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PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 28 AUG 80 DIVERS: DEMILLE & YARNELL

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1245 TIDE: WATER DEPTH FROM DATUM + GAUGE DEPTH - TIDE: 43'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	FENDER	
122	E	XX													
	F	XX													
	G	XX													
	H	XX													
	I	XX													
	J	XX													
	K	XX													
	L	XX													
123	A		XX												
	B	XX													
	C	XX													
	D	XX													
	E	XX													
	F	XX													

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DEPARTMENT OF THE NAVY
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NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 28 AUG 80 DIVERS: DEMILLE & YARNELL

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1245 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 43'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	TENDER	
123	G	XX													
	H	XX													
	I	XX													
	J	XX													
	K	XX													
	L	XX													
124	A		XX												
	B		XX												
	C		XX												
	D		XX												
	E		XX												
	F		XX												
	G		XX												
	H		XX												

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DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 28 AUG 80 DIVERS: DEMILLE & YARNELL

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1245 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 43'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		LGT	WIDTH	PENETR	
124	I		XX												
	J		XX												
	K		XX												
	L		XX												
125	A		XX												
	B	XX													
	C	XX													
	D	XX													
	E	XX													
	F	XX													
	G	XX													
	H	XX													
	I	XX													
	J	XX													

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DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 28 AUG 80 DIVERS: DEMILLE & YARNELL

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1245 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 43'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
125	K	XX													
	L	XX													
126	A		XX												
	B	XX													
	C	XX													
	D	XX													
	E	XX													
	F	XX													
	G	XX													
	H	XX													
	I	XX													
	J	XX													
	K	XX													
	L	XX													

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DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 28 AUG 80 DIVERS: DEMILLE & YARNELL

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1245 TIDE: WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 43'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
127	A		XX												
	B		XX												
	C		XX												
	D		XX												
	E		XX												
	F		XX												
	G		XX												
	H		XX												
	I		XX												
	J		XX												
	K		XX												
	L		XX												
128	A		XX												
	B	XX													

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DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 28 AUG 80 DIVERS: DEMILLE & YARNELL

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1245 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 43'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	PENETR	
128	C	XX													
	D	XX													
	E	XX													
	F	XX													
	G	XX													
	H	XX													
	I	XX													
	J	XX													
	K	XX													
	L	XX													
129	A		XX												
	B	XX													
	C	XX													
	D	XX													

NO=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVER, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 28 AUG 80 DIVERS: DEMILLE & YARNELL

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1245 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 43'

BENT NO.	PILE NO.	N1	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	DEPTH	
129	E	XX													
	F	XX													
	G	XX													
	H	XX													
	I	XX													
	J	XX													
	K	XX													
	L	XX													
130	A		XX												
	B		XX												
	C		XX												
	D		XX												
	E		XX												
	F		XX												

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DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 28 AUG 80 DIVERS: DEMILLE & YARNELL

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1245 TIDE: WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 43'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	PENETR	
130	G		XX												
	H		XX												
	I		XX												
	J		XX												
	K		XX												
	L		XX												
131	A		XX												
	B	XX													
	C	XX													
	D	XX													
	E	XX													
	F	XX													
	G	XX													
	H	XX													

NO=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVERE, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93042

LOCATION: SUBIC BAY R.P. DATE: 28 AUG 80 DIVERS: DEMILLE & YARNELL

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1245 TIDE: WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 43'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	FENDER	
131	I	XX													
	J	XX													
	K	XX													
	L	XX													
132	A		XX												
	B	XX													
	C	XX													
	D	XX													
	E	XX													
	F	XX													
	G	XX													
	H	XX													
	I	XX													
	J	XX													

NO=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVERE, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 28 AUG 80 DIVERS: DEMILLE & YARNELL

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1245 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: " 44'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	LENGTH	
132	K	XX													
	L	XX													
133	A		XX												
	B		XX												
	C		XX												
	D		XX												
	E		XX												
	F		XX												
	G		XX												
	H		XX												
	I		XX												
	J		XX												
	K		XX												
	L		XX												

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DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 28 AUG 80 DIVERS: DEMILLE & YARNELL

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1245 TIDE: WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 44'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PERIPH	
134	A		XX												
	B	XX													
	C	XX													
	D	XX													
	E	XX													
	F	XX													
	G	XX													
	H	XX													
	I	XX													
	J	XX													
	K	XX													
	L	XX													
135	A		XX												
	B	XX													

NOTE: [illegible]

DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 28 AUG 80 DIVERS: DEMILLE & YARNELL

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHELF

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1245 TIDE: _____ WATER DEPTH FROM DATUM + GAUGE DEPTH - TIDE: 43'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNG		LGT	WIDTH	DEPTH	
135	C	XX													
	D	XX													
	E	XX													
	F	XX													
	G	XX													
	H	XX													
	I	XX													
	J	XX													
	K	XX													
	L	XX													
136	A		XX												
	B		XX												
	C		XX												
	D		XX												

NO-NONE, MIN-MINOR, MOD-MODERATE, MAJ-MAJOR, SEV-SEVERE, MECH-MECHANICAL, BIO-BIOLOGICAL, FUNG-FUNGAL

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UNDERWATER CONSTRUCTION TEAM TWO
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PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 28 AUG 80 DIVERS: DEMILLE & YARNELL

PIER NAME/NO. ALAVA FILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

FILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1245 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 43'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
136	E		XX												
	F		XX												
	G		XX												
	H		XX												
	I		XX												
	J		XX												
	K		XX												
	L		XX												
137	A		XX												
	B	XX													
	C	XX													
	D	XX													
	E	XX													
	F	XX													

NO=NONE, MIN=MINIMAL, MOD=MODERATE, MAJ=MAJOR, SEV=SEVER, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 28 AUG 80 DIVERS: DEMILLE & YARNELL

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1245 TIDE: WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 43'

PIER NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	FENDR	
137	G	XX													
	H	XX													
	I	XX													
	J	XX													
	K	XX													
	L	XX													
138	A		XX												
	B	XX													
	C	XX													
	D	XX													
	E	XX													
	F	XX													
	G	XX													
	H	XX													

NO=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVER, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

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UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 28 AUG 80 DIVERS: DEMILLE & YARNELL

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1245 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 43'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	PENETR	
138	I	XX													
	J	XX													
	K	XX													
	L	XX													
139	A		XX												
	B		XX												
	C		XX												
	D		XX												
	E		XX												
	F		XX												
	G		XX												
	H		XX												
	I		XX												
	J		XX												

NO=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVERE, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 28 AUG 80 DIVERS: DEMILLE & YARNELL

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1245 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 44'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENET	
139	K		XX												
	L		XX												
140	A		XX												
	B	XX													
	C	XX													
	D	XX													
	E	XX													
	F	XX													
	G	XX													
	H	XX													
	I	XX													
	J	XX													
	K	XX													
	L	XX													

NO=NONE, MIN=MINIMAL, MOD=MODERATE, MAJ=MAJOR, SEV=SEVERE, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

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PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 28 AUG 80 DIVERS: DEMILLE & YARNELL

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1245 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 44'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		LGT	WIDTH	PENETR	
141	A		XX												
	B	XX													
	C	XX													
	D	XX													
	E	XX													
	F	XX													
	G	XX													
	H	XX													
	I	XX													
	J	XX													
	K	XX													
	L	XX													
142	A		XX												
	B		XX												

NO=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVERE, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

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LOCATION: SUBIC BAY R.P. DATE: 28 AUG 80 DIVERS: DEMILLE & YARNELL

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1245 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 44'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	THICK	
142	C		XX												
	D		XX												
	E		XX												
	F		XX												
	G		XX												
	H		XX												
	I		XX												
	J		XX												
	K		XX												
	L		XX												
143	A			XX				XX			15'	2'	2'	3"	SPALDING NO REBAR EXPOSED
	B	XX													
	C	XX													
	D	XX													

NO=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVERE, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

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NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 28 AUG 80 DIVERS: DEMILLE & YARNELL

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1245 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 42'

PIER NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNG		HGT	WIDTH	PENTR	
143	E	XX													
	F	XX													
	G	XX													
	H	XX													
	I	XX													
	J	XX													
	K	XX													
	L	XX													
144	A		XX												
	B	XX													
	C	XX													
	D	XX													
	E	XX													
	F	XX													

NO=NONE, MIN=MINOR, MOD=MODERATE, MAJ=MAJOR, SEV=SEVERE, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNG=FUNGAL, NI=NOT INSP.

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PORT HUENEME CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 28 AUG 80 DIVERS: DEMILLE & YARNELL

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1245 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 42'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
144	G	XX													
	H	XX													
	I	XX													
	J	XX													
	K	XX													
	L	XX													
145	A		XX												
	B		XX												
	C		XX												
	D		XX												
	E		XX												
	F		XX												
	G		XX												
	H		XX												

NO=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVERE, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

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PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 28 AUG 87 DIVERS: DEMILLE & YARNELL

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1245 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 44'

BENT NO.	PILE NO.	NI	PILE DAMAGE NO	MIN	MOD	MAJ	SEV	TYPE DAMAGE MECH	BIO	FUNC	GAUGE DEPTH	DIMENSIONS OF DAMAGE HGT	WIDTH	PENETR	COMMENTS
145	I		XX												
	J		XX												
	K		XX												
	L		XX												
146	A		XX												
	B	XX													
	C	XX													
	D	XX													
	E	XX													
	F	XX													
	G	XX													
	H	XX													
147	A		XX												
	B	XX													

NO=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVERE [illegible] FUNCTIONAL

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PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 28 AUG 80 DIVERS: DEMILLE & YARNELL

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1245 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 43'

PIER NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PERIMTR	
147	C	XX													
	D	XX													
	E	XX													
	F	XX													
	G	XX													
	H	XX													
148	A		XX												
	B		XX												
	C		XX												
	D		XX												
	E		XX												
	F		XX												
	G		XX												
	H		XX												

NO=NONE, MIN=MINOR, MOD=MODERATE, MAJ=MAJOR, SEV=SEVERE, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

DEPARTMENT OF THE NAVY
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NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 28 AUG 80 DIVERS: DEMILLE & YARNELL

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1245 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 43'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	PENETR	
149	A		XX												
	B	XX													
	C	XX													
	D	XX													
	E	XX													
	F	XX													
	G	XX													
	H	XX													
150	A		XX												
	B		XX												
	C		XX												
	D		XX												
	E		XX												
	F		XX												

NOTE: MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVERE, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 29 AUG 80 DIVERS: MESERVE & JOHNSTON

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 0656 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: "44'

BENT NO.	PILE NO.	NI	PILE DAMAGE NO	MIN	MOD	MAJ	SEV	TYPE DAMAGE MECH	BIO	FUNC	GAUGE DEPTH	DIMENSIONS OF DAMAGE HGT	WIDTH	LENGTH	COMMENTS
150	G		XX												
	H		XX												
151	A		XX												
	B	XX													
	C	XX													
	D	XX													
	E	XX													
	F	XX													
	G	XX													
	H	XX													
152	A		XX												
	B	XX													
	C	XX													
	D	XX													

NO=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVERE, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

DEPARTMENT OF THE NAVY
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NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 29 AUG 80 DIVERS: MESERVE & JOHNSTON

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 0900 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 44'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	PENETR	
152	E	XX													
	F	XX													
	G	XX													
	H	XX													
153	A		XX												
	B		XX												
	C		XX												
	D		XX												
	E		XX												
	F		XX												
	G		XX												
	H		XX												
154	A		XX												
	B	XX													

NO=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVERE, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

DEPARTMENT OF THE NAVY
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PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 29 AUG 80 DIVERS: MESERVE & JOHNSTON

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 0905 TIDE: WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 42'

PENT NO.	PILE NO.	HI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		LGT	WIDTH	DEPTH	
154	C	XX													
	D	XX													
	E	XX													
	F	XX													
	G	XX													
	H	XX													
155	A		XX												
	B	XX													
	C	XX													
	D	XX													
	E	XX													
	F	XX													
	G	XX													
	H	XX													

NO=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVERE, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

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NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 29 AUG 80 DIVERS: MESERVE & JOHNSTON

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 0905 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH ± TIDE: 43'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	PENETR	
156	A		XX												
	B		XX												
	C		XX												
	D		XX												
	E		XX												
	F		XX												
	G		XX												
	H		XX												
157	A		XX												
	B	XX													
	C	XX													
	D	XX													
	E	XX													
	F	XX													

NO-NONE, MIN-MINIMUM, MOD-MODERATE, MAJ-MAJOR, SEV-SEVERE, MECH-MECHANICAL, BIO-BIOLOGICAL, FUNC-FUNCTIONAL

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LOCATION: SUBIC BAY R.P. DATE: 29 AUG 80 DIVERS: MESERVE & JOHNSTON

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TYPE OF DAY: 0910 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 43'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
157	G	XX													
	H	XX													
158	A		XX												
	B	XX													
	C	XX													
	D	XX													
	E	XX													
	F	XX													
	G	XX													
	H	XX													
159	A		XX												
	B		XX												
	C		XX												
	D		XX												

NO=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVERE, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

DEPARTMENT OF THE NAVY
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LOCATION: SUBIC BAY R.P. DATE: 29 AUG 80 DIVERS: MESERVE & JOHNSTON

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 0912 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 43'

PIER NO.	PILE NO.	NI	PILE DAMAGE NO	MIN	MOD	MAJ	SEV	TYPE DAMAGE MECH	BIO	FUNC	GAUGE DEPTH	DIMENSIONS OF DAMAGE HGT	WIDTH	PERIMETR	COMMENTS
159	E		XX												
	F		XX												
	G		XX												
	H		XX												
160	A		XX												
	B	XX													
	C	XX													
	D	XX													
	E	XX													
	F	XX													
	G	XX													
	H	XX													
161	A		XX												
	B	XX													

NO=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVERE, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

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LOCATION: SUBIC BAY R.P. DATE: 29 AUG 80 DIVERS: MESERVE & JOHNSTON

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY 0914 TIDE: WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 43'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	FENDER	
161	C	XX													
	D	XX													
	E	XX													
	F	XX													
	G	XX													
	H	XX													
162	A		XX												
	B		XX												
	C		XX												
	D		XX												
	E		XX												
	F		XX												
	G		XX												
	H		XX												

NO=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVERE, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 29 AUG 80 DIVERS: MESERVE & JOHNSTON

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 0915 TIDE: WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: +44'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		LGT	WIDTH	DEPTH	
163	A		XX												
	B	XX													
	C	XX													
	D	XX													
	E	XX													
	F	XX													
	G	XX													
	H	XX													
164	A		XX												
	B	XX													
	C	XX													
	D	XX													
	E	XX													
	F	XX													

NO=NONE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVER, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

DEPARTMENT OF THE NAVY
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PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 29 AUG 83 DIVERS: MESERVE & JOHNSTON

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 0915 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 44'

BENT NO.	PILE NO.	NP	PILE DAMAGE NO	MIN	MOD	MAJ	SEV	TYPE DAMAGE MECH	BIO	FUNC	GAUGE DEPTH	DIMENSIONS OF DAMAGE HGT	WIDTH	LENGTH	COMMENTS
164	G	XX													
	H	XX													
165	A		XX												
	B		XX												
	C		XX												
	D		XX												
	E		XX												
	F		XX												
	G		XX												
	H		XX												
166	A		XX												
	b	XX													
	C	XX													
	D	XX													

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DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
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PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 29 AUG 80 DIVERS: MESERVE & JOHNSTON

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 0920 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 43'

BENT NO.	PILE NO	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	PENETR	
166	E	XX													
	F	XX													
	G	XX													
	H	XX													
167	A		XX												
	B	XX													
	C	XX													
	D	XX													
	E	XX													
	F	XX													
	G	XX													
	H	XX													
168	A		XX												
	B		XX												

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PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 29 AUG 80 DIVERS: MESERVE & JOHNSTON

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 0920 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 42'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		LGT	WIDTH	PENETR	
168	C		XX												
	D		XX												
	E		XX												
	F		XX												
	G		XX												
	H		XX												
169	A		XX												
	B	XX													
	C	XX													
	D	XX													
	E	XX													
	F	XX													
	G	XX													
	H	XX													

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DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 29 AUG 80 DIVERS: MESERVE & JOHNSTON

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 0925 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 44'

PIER NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	PENETR	
170	A		XX												
	B	XX													
	C	XX													
	D	XX													
	E	XX													
	F	XX													
	G	XX													
	H	XX													
171	A		XX												
	B		XX												
	C		XX												
	D		XX												
	E		XX												
	F		XX												

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DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 29 AUG 80 DIVERS: MESERVE & JOHNSTON

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 0930 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 43'

BENT NO.	PILE NO.	NJ	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
171	G		XX												
	H		XX												
172	A		XX												
	B	XX													
	C	XX													
	D	XX													
	E	XX													
	F	XX													
	G	XX													
	H	XX													
173	A		XX												
	B	XX													
	C	XX													
	D	XX													

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DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 29 AUG 80 DIVERS: MESERVE & JOHNSTON

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 0935 TIDE: _____ WATER DEPTH FROM DATUM + GAUGE DEPTH - TIDE: "43'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	PENETR	
173	E	XX													
	F	XX													
	G	XX													
	H	XX													
174	A		XX												
	B		XX												
	C		XX												
	D		XX												
	E		XX												
	F		XX												
	G		XX												
	H		XX												
175	A		XX												
	B	XX													

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DEPARTMENT OF THE NAVY
UNDERWATER CONSTRUCTION TEAM TWO
NAVAL CONSTRUCTION BATTALION CENTER
FORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 29 AUG 80 DIVERS: MESERVE & JOHNSTON

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 0940 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 42'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	LENGTH	
175	C	XX													
	D	XX													
	E	XX													
	F	XX													
	G	XX													
	H	XX													
176	A		XX												
	B	XX													
	C	XX													
	D	XX													
	E	XX													
	F	XX													
	G	XX													
	H	XX													

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DEPARTMENT OF THE NAVY
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NAVAL CONSTRUCTION BATTALION CENTER
PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 29 AUG 80 DIVERS: MESERVE & JOHNSTON

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHELT [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 0945 TIDE: WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 44'

PENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	PENETR	
177	A		XX												
	B		XX												
	C		XX												
	D		XX												
	E		XX												
	F		XX												
	G		XX												
	H		XX												
178	A		XX												
	B	XX													
	C	XX													
	D	XX													
	E	XX													
	F	XX													

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PORT HUENEME CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 29 AUG 80 DIVERS: MESERVE & JOHNSTON

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 0950 TIDE: WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 43'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		LGT	WIDTH	PENETR	
178	G	XX													
	H	XX													
179	A		XX												
	B	XX													
	C	XX													
	D	XX													
	E	XX													
	F	XX													
	G	XX													
	H	XX													
180	A		XX												
	B		XX												
	C		XX												
	D		XX												

MOD=MODERATE, MIN=MINIMUM, MOD=MODERATE, MAJ=MAJOR, SEV=SEVERE, MECH=MECHANICAL, BIO=BIOLOGICAL, FUNC=FUNCTIONAL

DEPARTMENT OF THE NAVY
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PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 29 AUG 80 DIVERS: MESERVE & JOHNSTON

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 0955 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 43'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
180	E		XX												
	F		XX												
	G		XX												
	H		XX												
181	A		XX												
	B	XX													
	C	XX													
	D	XX													
	E	XX													
	F	XX													
	G	XX													
	H	XX													
182	A		XX												
	B	XX													

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DEPARTMENT OF THE NAVY
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PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 29 AUG 80 DIVERS: MESERVE & JOHNSTON

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 0958 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: "44'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	PENETR	
182	C	XX													
	D	XX													
	E	XX													
	F	XX													
	G	XX													
	H	XX													
183	A		XX												
	B		XX												
	C		XX												
	D		XX												
	E		XX												
	F		XX												
	G		XX												
	H		XX												

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DEPARTMENT OF THE NAVY
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LOCATION: SUBIC BAY R.P. DATE: 29 AUG 80 DIVERS: MESERVE & JOHNSTON

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1000 TIDE: WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 42'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
184	A		XX												
	B	XX													
	C	XX													
	D	XX													
	E	XX													
	F	XX													
	G	XX													
	H	XX													
185	A		XX												
	B	XX													
	C	XX													
	D	XX													
	E	XX													
	F	XX													

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LOCATION: SUBIC BAY R.P. DATE: 29 AUG 80 DIVERS: MESERVE & JOHNSTON

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1031 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 44'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	PENETR	
185	G	XX													
	H	XX													
186	A		XX												
	B		XX												
	C		XX												
	D		XX												
	E		XX												
	F		XX												
	G		XX												
	H		XX												
187	A		XX												
	B	XX													
	C	XX													
	D	XX													

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DEPARTMENT OF THE NAVY
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PORT HUENEME, CALIFORNIA 93043

LOCATION: SUBIC BAY R.P. DATE: 29 AUG 80 DIVERS: MESERVE & JOHNSTON

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1010 TIDE: WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 43'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
189	C	XX													
	D	XX													
	E	XX													
	F	XX													
	G	XX													
	H	XX													
190	A		XX												
	B	XX													
	C	XX													
	D	XX													
	E	XX													
	F	XX													
	G	XX													
	H	XX													

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LOCATION: SUBIC BAY R.P. DATE: 29 AUG 80 DIVERS: MESERVE & JOHNSTON

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1007 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 44'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE DEPTH	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC		HGT	WIDTH	PENETR	
187	E	XX													
	F	XX													
	G	XX													
	H	XX													
188	A		XX												
	B	XX													
	C	XX													
	D	XX													
	E	XX													
	F	XX													
	G	XX													
	H	XX													
189	A		XX	•											
	B	XX													

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LOCATION: SUBIC BAY R.P. DATE: 29 AUG 80 DIVERS: MESERVE & JOHNSTON

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1015 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 44'

BENT NO.	PILE NO.	NI	PILE DAMAGE NO	MIN	MOD	MAJ	SEV	TYPE DAMAGE MECH	BIO	FUNC	GAUGE DEPTH	DIMENSIONS OF DAMAGE HGT	WIDTH	DEPTH	COMMENTS
191	A		XX												
	B		XX												
	C		XX												
	D		XX												
	E		XX												
	F		XX												
	G		XX												
	H		XX												
192	A		XX												
	B	XX													
	C	XX													
	D	XX													
	E	XX													
	F	XX													

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SLIDES OF CAMAYAN AMMO PIER NAVAL STATION SUBIC BAY PHILIPPINES

Ref: (a) UCT TWO Drawing Naval Station Subic Bay RP Camayan Ammo Pier Damage Report AUG 80

Slides

1. Distance Point L Gouged, No Rebar Exposed
2. Distance Point H Chipped, No Rebar Exposed
3. Distance Point I Loosing Fill between Piles
4. Distance Point J Loosing Fill between Piles

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LOCATION: SUBIC BAY R.P. DATE: 29 AUG 80 DIVERS: MESERVE & JOHNSTON

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1020 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 44'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PERIM	
144	E		XX												
	F		XX												
	G		XX												
	H		XX												

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LOCATION: SUBIC BAY R.P. DATE: 29 AUG 80 DIVERS: MESERVE & JOHNSTON

PIER NAME/NO. ALAVA PILE TYPE: [XX] BEARING [ ] FENDER [ ] SHEET

PILE MATERIAL: [ ] TIMBER [ ] STEEL PIPE [ ] STEEL SHEET [XX] CONCRETE [ ] STEEL "H" PILE

TIME OF DAY: 1017 TIDE: _____ WATER DEPTH FROM DATUM = GAUGE DEPTH - TIDE: 43'

BENT NO.	PILE NO.	NI	PILE DAMAGE					TYPE DAMAGE			GAUGE	DIMENSIONS OF DAMAGE			COMMENTS
			NO	MIN	MOD	MAJ	SEV	MECH	BIO	FUNC	DEPTH	HGT	WIDTH	PENETR	
192	G	XX													
	H	XX													
193	A		XX												
	B	XX													
	C	XX													
	D	XX													
	E	XX													
	F	XX													
	G	XX													
	H	XX													
194	A		XX												
	B		XX												
	C		XX												
	D		XX												

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END

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