



SECDELBAYINST 11014.1A

01 OCT 06

SECTOR DELAWARE BAY INSTRUCTION 11014.1A

Subj: MATERIAL INSPECTION

Ref: (a) Coast Guard Regulations, COMDTINST M5000.3B
(b) Safety and Occupational Health Manual, COMDTINST M5100.47
(c) MLCANT Standard Operation Procedures

1. **PURPOSE.** This instruction establishes procedures for material inspections aboard Sector Delaware Bay.
2. **ACTION.** The Deputy Sector Commander and Facilities Engineer shall ensure compliance with this instruction.
3. **DIRECTIVES AFFECTED.** None
4. **DISCUSSION.** References (a) through (c) provide guidance on the conduct of routine material inspections aboard Coast Guard units. The purpose of such inspections is to determine the current state of the physical plant including the need to repair or replace worn equipment, maintain cleanliness, and security. Another important goal is to identify and correct environmental factors and hazardous conditions that could affect human health and safety.
5. **PROCEDURES.**
 - a. The Sector Commander, Deputy Sector Commander, or the Command Chief and the Facility Engineer will conduct material inspections on the second Wednesday of each month, beginning at 1230. Zones will be inspected on a monthly rotating basis in the following order: ZONE A, B, C, and D. Each department head will select a representative E7 / CPO to accompany the inspection party in their respective spaces. Zones not being inspected should be preparing for their upcoming inspection.
 - b. A master list of discrepancies will be maintained by the Facility Engineer. Each discrepancy noted will be annotated with the responsible party required to take corrective action. The list will be forwarded to all Department Heads, Deputy Sector Commander and the Sector Engineering Officer following each monthly inspection, listing new discrepancies along with previously uncorrected discrepancies. The Facility Engineer will be advised promptly after discrepancies are corrected via e-mail, so that the master list can be up-dated.

- c. The master list of discrepancies is not intended to be used as a “gig list.” The intent is to use it as a tool for identifying all defects in the physical plant and hazardous conditions for which repairs, replacements, or corrections should be scheduled and completed as promptly as reasonably possible.

6. **LIST OF ZONES** .

ZONE A..... GROUND S

- a. Sheds, Tanks, Piers (F/E, MAA)

ZONE B.....MAIN BUILDING 1 ST FLOOR

- a. Barracks, M/P (MAA)
- b. Admin / Medical. (Logistics)
- c. Exchange (Exchange Manager)
- d. Command Center (Command Center Chief)

ZONE C..... MAIN BUILDING 2 ND FLOOR

- d. Galley, Wardroom, Chief Mess (FSC)
- e. Barracks (Housing Manager)
- f. Second Deck (Prevention)
- g. Command Suite (Command Staff)

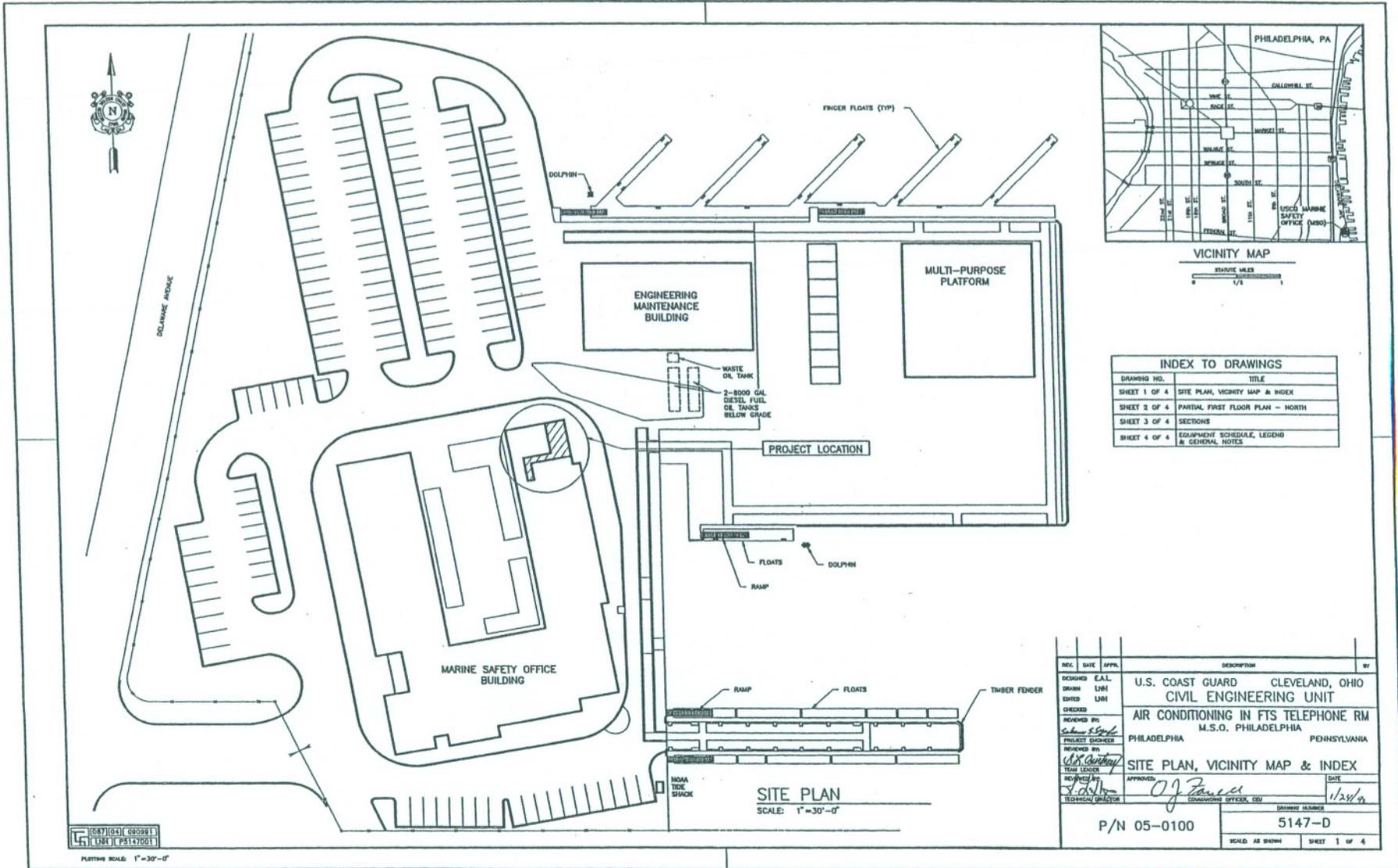
ZONE D..... ENGINEERING BUILDING

- a. Engineering Spaces (F/E)
- b. ET Shop (ESDD)
- c. Station, ANT Philadelphia, Boat Bay (Response)



D.L. SCOTT

ZONE A



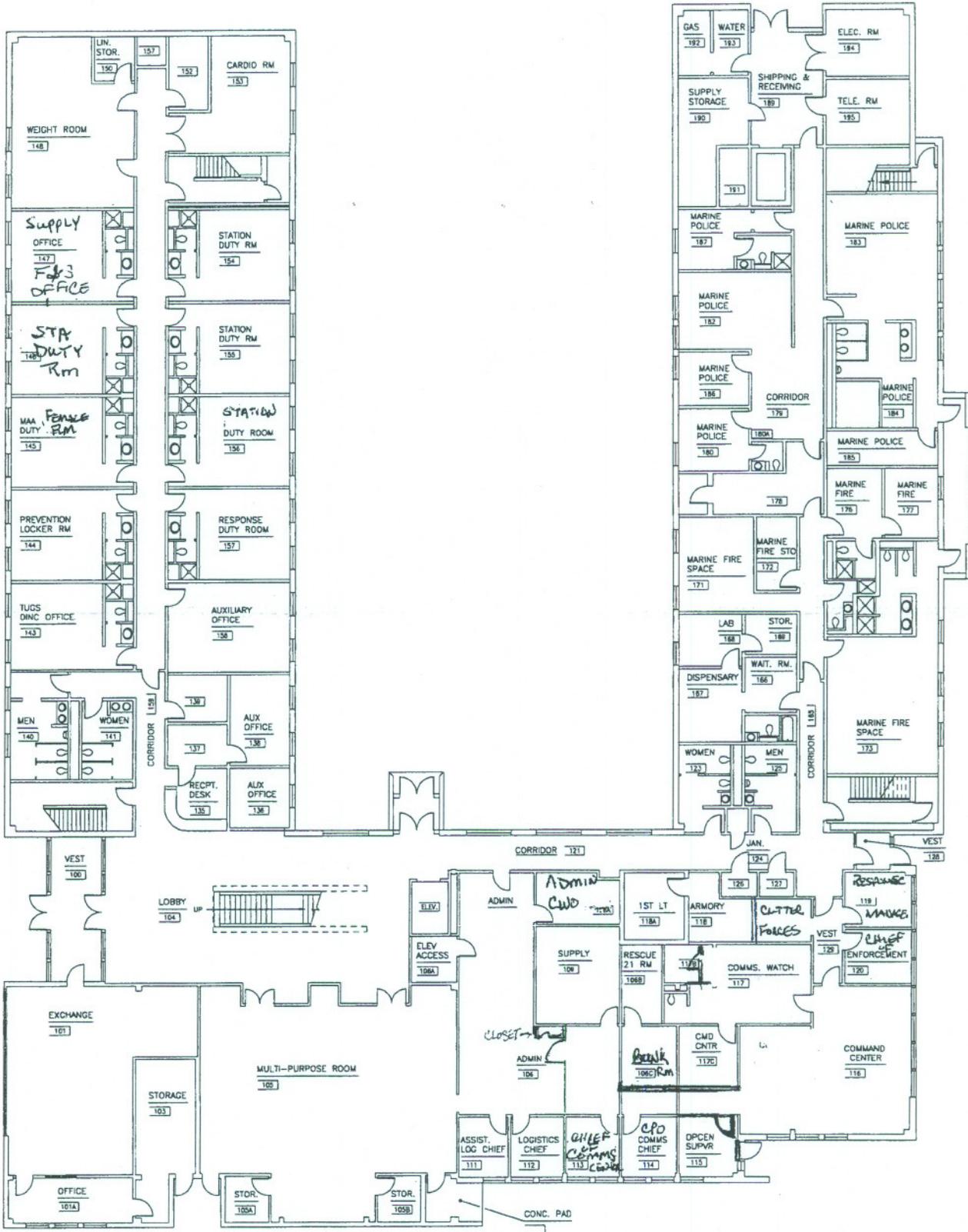
INDEX TO DRAWINGS

DRAWING NO.	TITLE
SHEET 1 OF 4	SITE PLAN, VICINITY MAP & INDEX
SHEET 2 OF 4	PARTIAL FIRST FLOOR PLAN - NORTH
SHEET 3 OF 4	SECTIONS
SHEET 4 OF 4	EQUIPMENT SCHEDULE, LEGEND & GENERAL NOTES

REV.	DATE	APPR.	DESCRIPTION	BY
DESIGNED BY	E.A.L.		U.S. COAST GUARD CLEVELAND, OHIO	
DRAWN BY	L.H.H.		CIVIL ENGINEERING UNIT	
CHECKED BY	L.H.H.		AIR CONDITIONING IN FTS TELEPHONE RM	
PROJECT ENGINEER	<i>Chas. S. Goff</i>		M.S.O., PHILADELPHIA	
PHILADELPHIA			PENNSYLVANIA	
REVISIONS BY	<i>W.S. Carberry</i>		SITE PLAN, VICINITY MAP & INDEX	
DATE				
APPROVED BY	<i>O.J. Farnell</i>			
DATE				11/28/42
TECHNICAL DIRECTOR				
P/N 05-0100			DRAWING NUMBER 5147-D	
SCALE AS SHOWN			SHEET 1 OF 4	

10471041 000981
1781 (PS147001)
PLATTING SCALE: 1"=30'-0"

17 10471041 000981 1781 (PS147001)

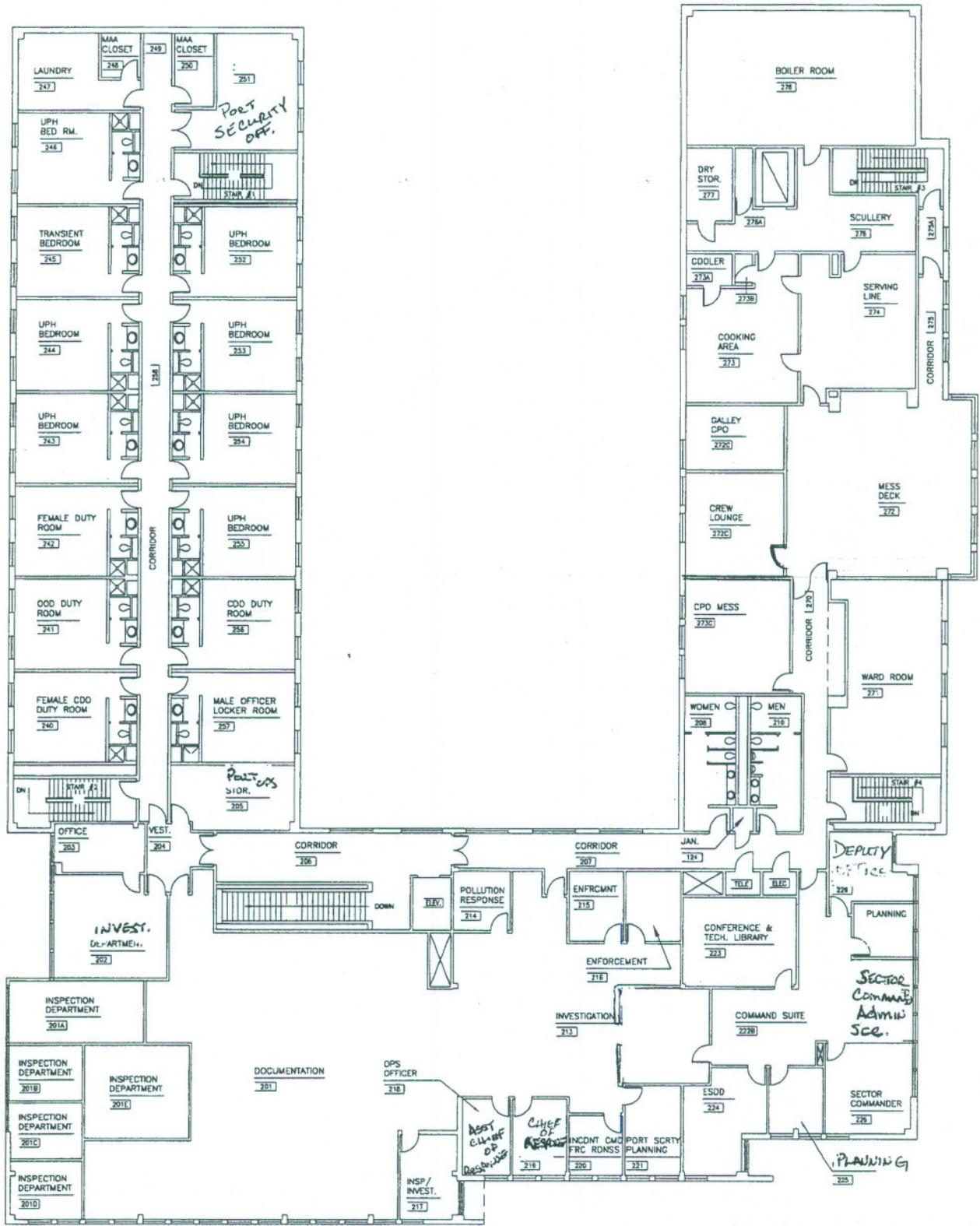


ZONE B

FIRST FLOOR PLAN

SCALE: 1/16" = 1'-0"



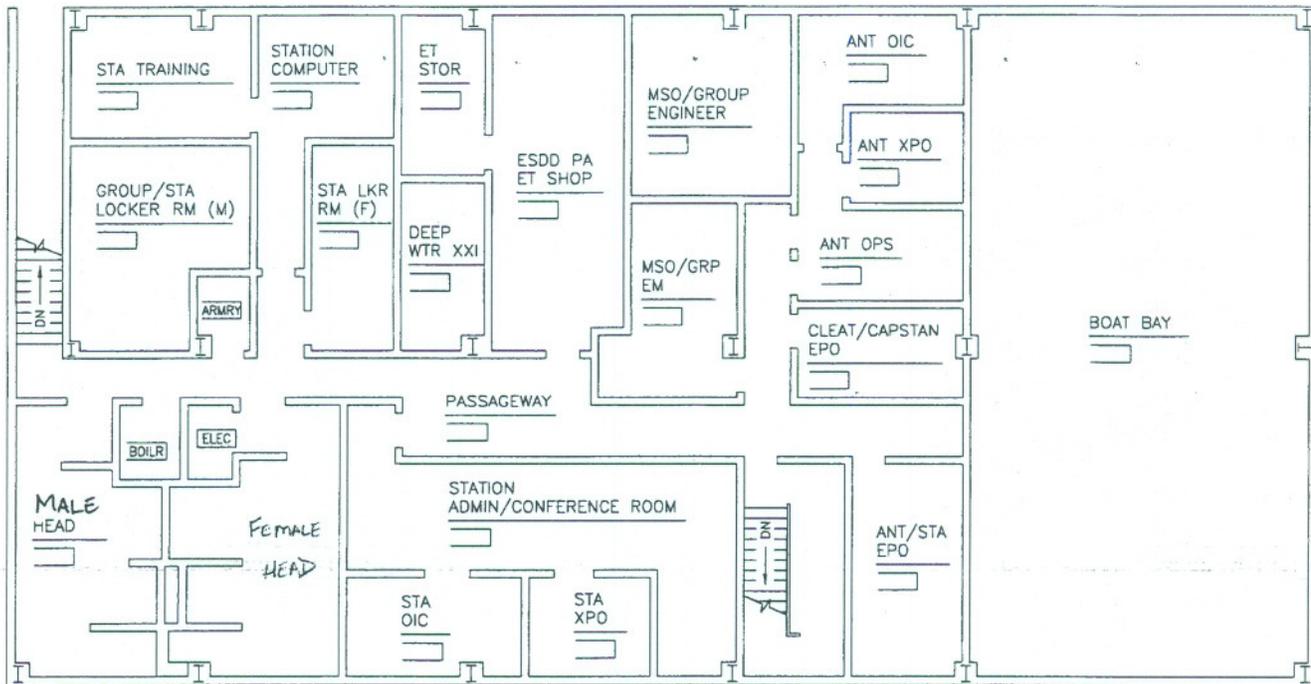


ZONE C

SECOND FLOOR PLAN

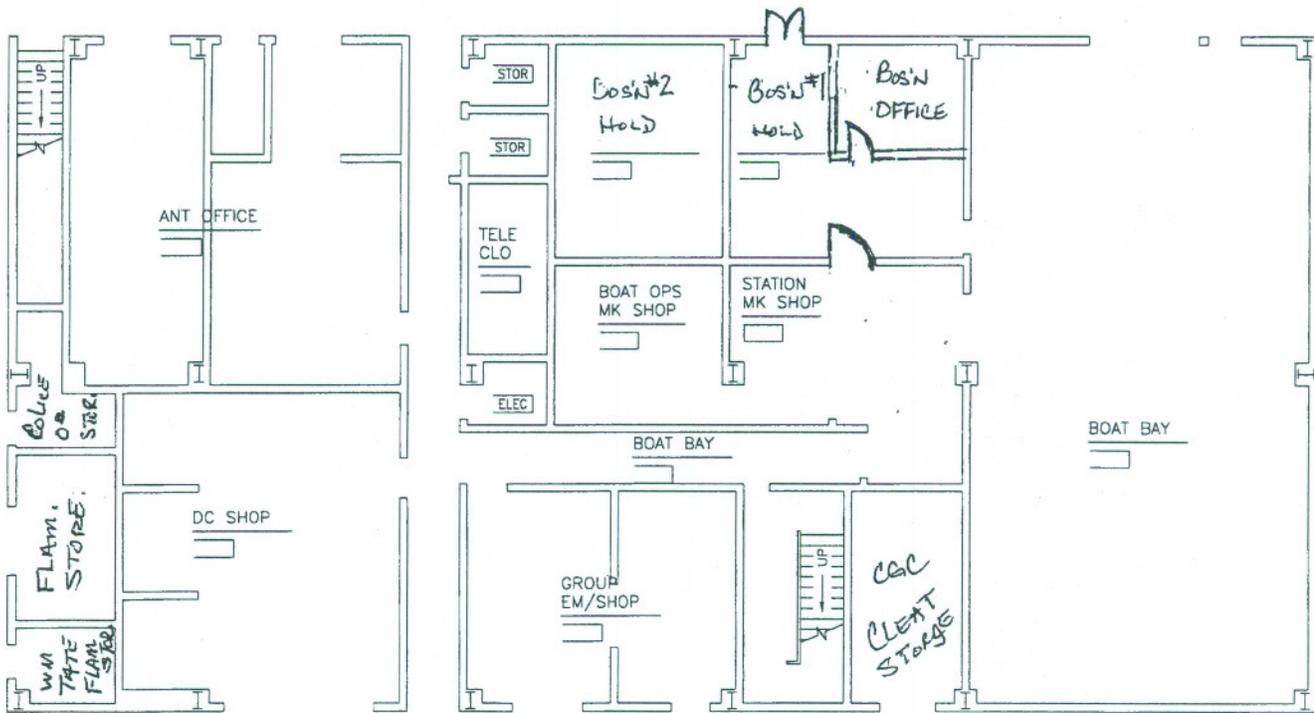
SCALE: 1/16" = 1'-0"





SECOND FLOOR PLAN

SCALE: 1/8" = 1'-0"



FIRST FLOOR PLAN

SCALE: 1/8" = 1'-0"



ZONE D