GYRE097

NAVSHIPS NO. 7504			
DRAWN BY	DATE	CKD BY	
MALTER	1-23-78	MALTER	
SCALE		JOB NO.	

LADDERS & HANDRAILS

U.S. NAVAL SHIP SYSTEMS COMMAND
WASHINGTON, D.C. 20360

OCEANOGRAPHIC RESEARCH SHIP
AGOR (UTILITY) CLASS

MALTER MARINE SERVICES, INC
P.O. BOX 29226 NEW ORLEANS, LA. 70129

0006E

REVISIONS			
NO.	DESCRIPTION	DATE	APPR.
1	ADDED FIXED LADDER & PIPE RAIL	2-15-78	
2	ADDED FIXED LADDER & PIPE RAIL	3-15-78	

APPROVALS

MGR.	
USCG	
USPHS	

DRAWN	
DESIGN	
CHECK	
SUPV.	

CONTR. NO.	
SHEET NO.	

GENERAL NOTES:

1. SUITABLE CABLE/TRAYS SHALL BE INSTALLED THROUGHOUT THE PASSAGE WAYS ON THE VESSEL AND IN WAY OF WATER CLOSETS, SHOWERS AND AT USUAL POINTS OF STAIRS AND LADDERS.
2. NON-SKID PADS APPLIED TO TREAD AT HEAD AND FOOT OF LADDERS AND STAIRS (EXTERIOR AND INTERIOR)

DET 5-A1

SELECTED LOCATIONS OF EQUIPMENT ROOM SLOPE CLEATING

SCALE 1"=1'0

PLAN

SCALE 1"=1'0

TYP STANCHION DET

SCALE 1"=1'0

& LADDER MAN DECK TO HANGER DECK

EXT LADDER MAN DECK TO 2 REF STEP/SHADY REST CMT

& LADDER MAN DECK TO FOCSLE

INTERIOR LADDER FOCSLE DK. TO ENGINE DK. LIGHT

PLAN VIEW

ELEVATION

PORT LADDER KNEE PLAN AND ELEVATION

STBD LADDER KNEE PLAN

VERTICAL LADDER TO SHIP CENT

STBD SHADY REST (SEE PLAN VIEWS)

ELEVATION

PILOT HOUSE STBD SIDE

PILOT HOUSE DK.

PILOT HOUSE DK.

PILOT HOUSE DK.

ENGINE DK.

ENGINE DK.

FOCSLE DK.

FOCSLE DK.

MAIN DECK

MAIN DECK

HANGER DECK

HANGER DECK

1 2 3 4 5

A B