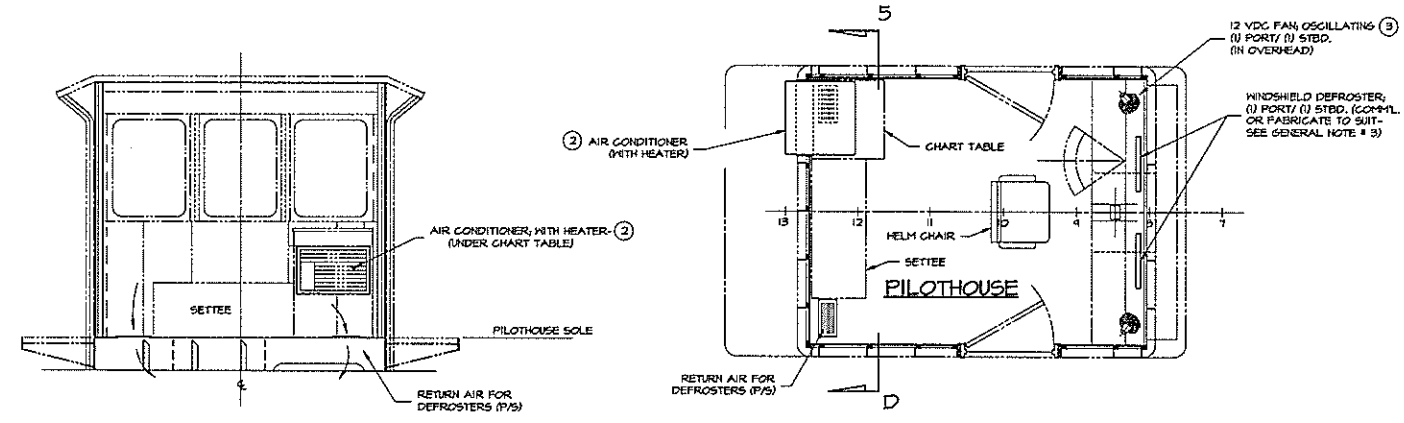
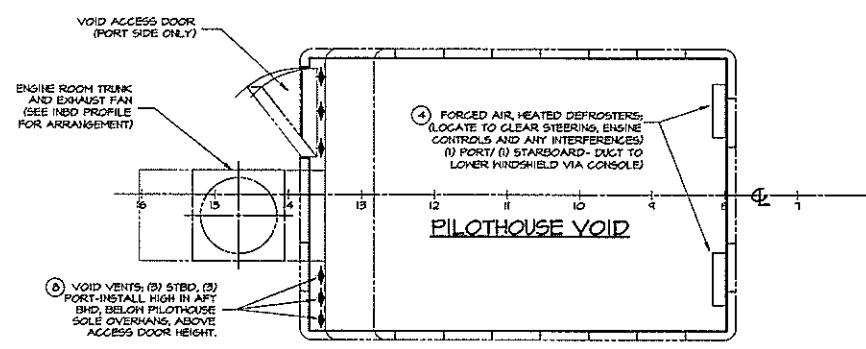


REVISIONS			
NO.	DESCRIPTION	DATE	APPROVED
-	FIRST ISSUE	01/20/99	
A	LOWER ENG. RM. WALKING FLAT 3" BELOW FLANGES.	08/11/00	

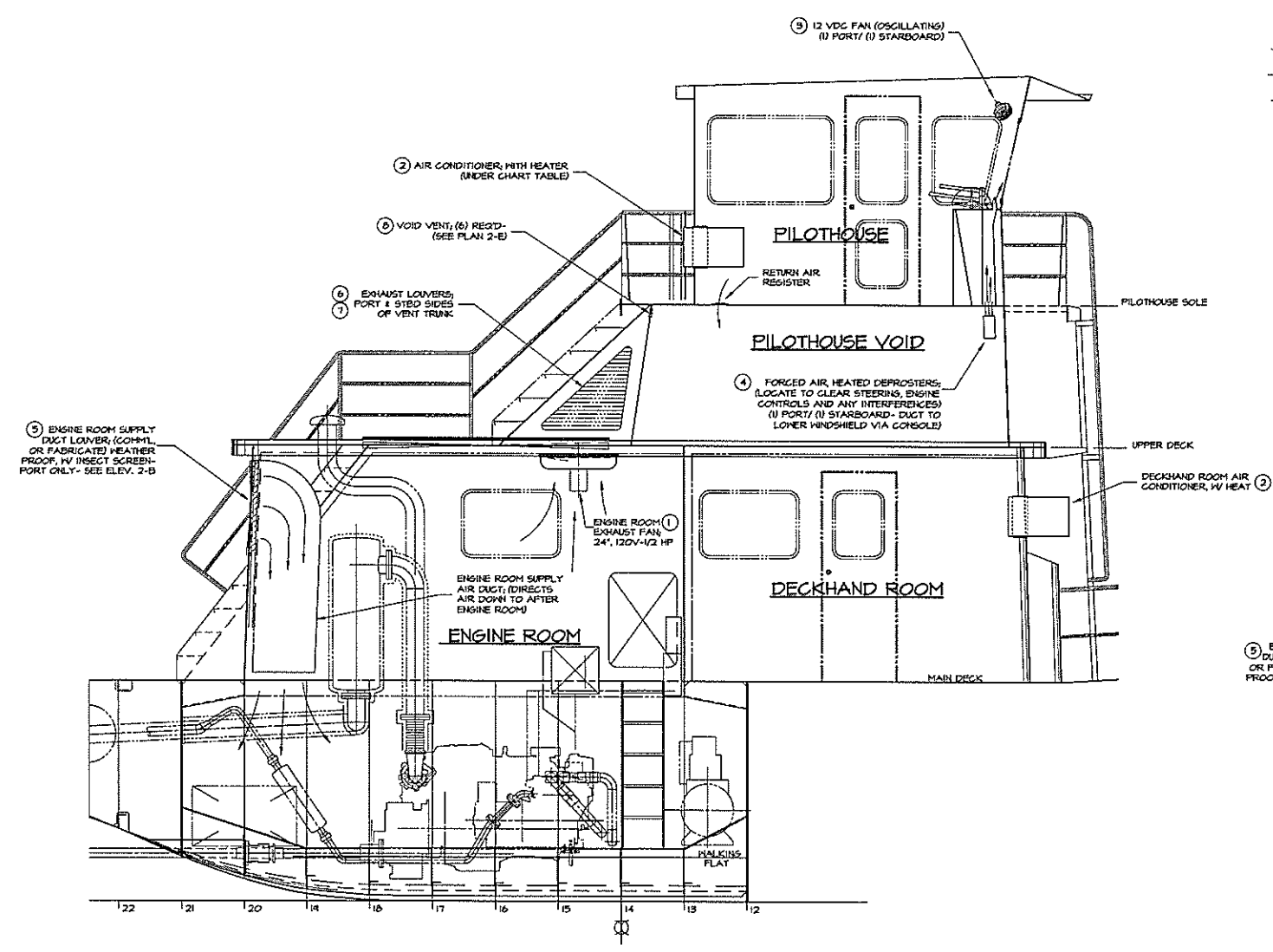


ELEVATION 5-D
AFT PILOTHOUSE BULKHEAD
LOOKING AFT
1/2" = 1'-0"

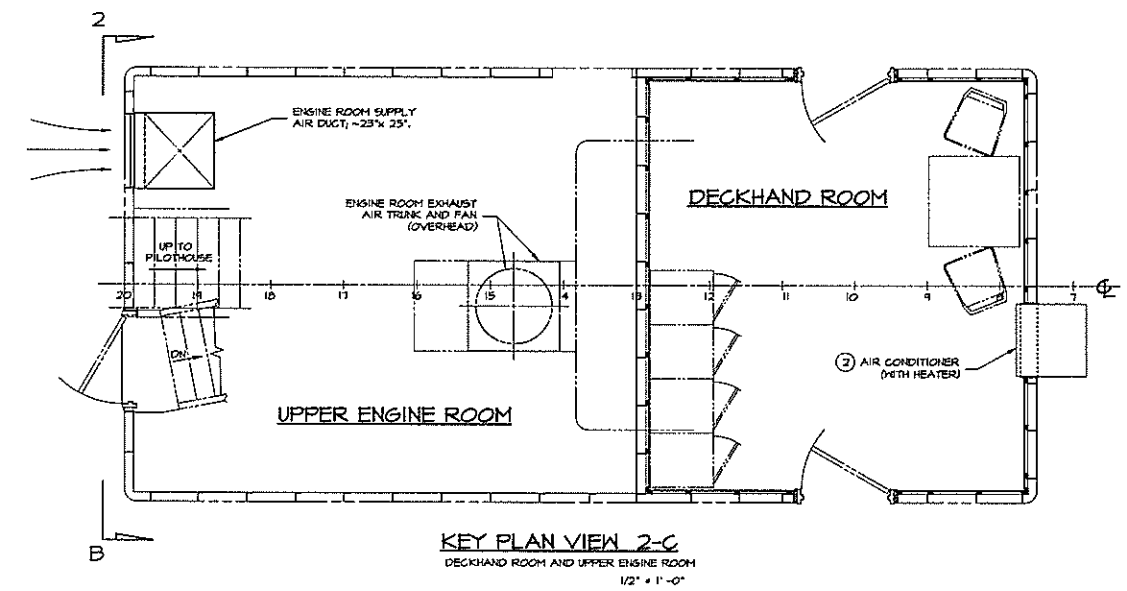
KEY PLAN VIEW 2-D
PILOT HOUSE ARRANGEMENT
1/2" = 1'-0"



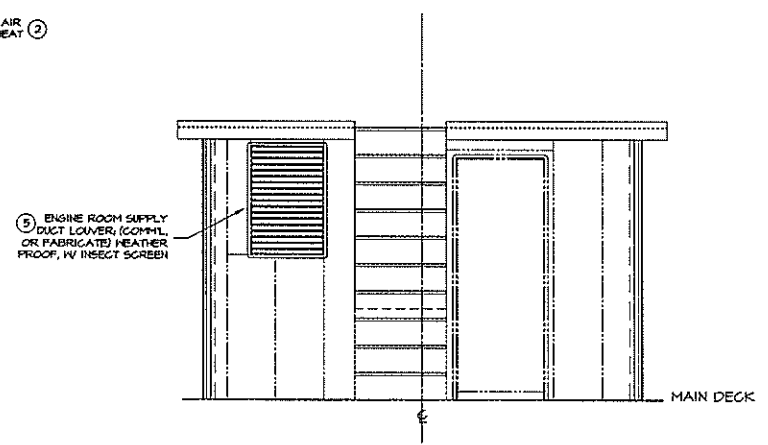
KEY PLAN VIEW 2-E
VOID BELOW PILOT HOUSE SOLE
1/2" = 1'-0"



VENTILATING, HEATING AND DEFROSTING ARRANGEMENT
INBOARD PROFILE, LOOKING TO PORT
1/2" = 1'-0"



KEY PLAN VIEW 2-C
DECKHAND ROOM AND UPPER ENGINE ROOM
1/2" = 1'-0"



ELEVATION 2-B
MAIN DECKHOUSE - AFT BULKHEAD
LOOKING FORWARD
3/8" = 1'-0"

GENERAL NOTES

- FOR PILOTHOUSE, VOID AND DECKHOUSE/UPPER ENGINE ROOM STRUCTURE, SEE DRAWINGS 151-101; FOR PILOTHOUSE AND DECKHAND ROOM INTERIORS AND JOINERY, SEE DRAWINGS 641-101.
- VENTILATION OF THE PILOTHOUSE SHALL BE NATURAL VIA THE PORT AND STARBOARD DOORS AND THE OPENING FORWARD WINDSHIELDS; WINDOWS IN DECKHAND ROOM SLIDE OPEN FOR VENTILATION.
- AIR CONDITIONERS (PG. # 2) SHALL BE "THROUGH-THE-WALL" TYPE, SLEEVE MOUNTED THROUGH THE AFT PILOTHOUSE AND FORWARD DECKHAND ROOM BULKHEADS AS SHOWN ON THE DRAWING. ALL CONTROLS FOR BOTH AIR CONDITIONERS SHALL BE IN THE PILOTHOUSE.

ITEM	QTY.	DESCRIPTION	MATERIAL/SPECIFICATION/REMARKS
5	6	MINIATURE VENT, 3"	COMPL. - LOUVERED, PUSH-IN STYLE
7	1	ENGINE ROOM EXHAUST LOUVER, PORT	FABRICATE, SIZE AND SHAPE TO SUIT TRUNK
6	1	ENGINE ROOM EXHAUST LOUVER, STBD	FABRICATE, SIZE AND SHAPE TO SUIT TRUNK
5	1	ENGINE ROOM SUPPLY LOUVER	COMPL. OR FABRICATE; APPROX. 24" x 30"
4	2	DEFROSTER, FORCED AIR - HEATED	VALAD # 6450 1 1/2 I. OR EQUAL
5	2	FAN, OSCILLATING, 12VDC	GUEST # 400, 150 CFM, OR EQUAL
2	2	AIR CONDITIONER, WITH HEATER	10,100 BTU; 240 V, 15.5 FLA
1	1	ENGINE ROOM EXHAUST FAN	24", 120 V, 1/2 HP

BILL OF MATERIALS			
DWN.	J.C. Birmingham	TGMD, Inc. / Timothy Graul marine design	
APPD.		naval architects marine engineers	
DATE	30 JULY 1999	Project No.	99005
		Scale:	1/2" = 1'-0"
		REV. A Date:	08/17/00
		Drawing No.	512-101

Proj. 99005 Dwg. 512-101 Rev. B Title VENTILATING, HEATING AND DEFROSTING