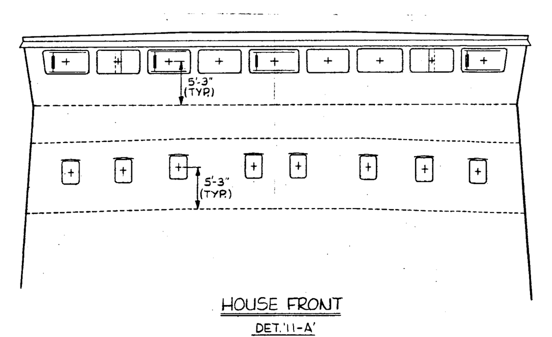
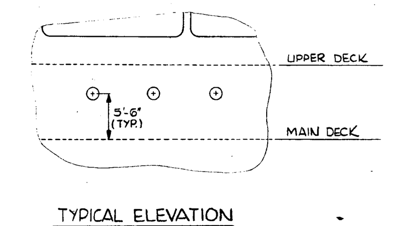
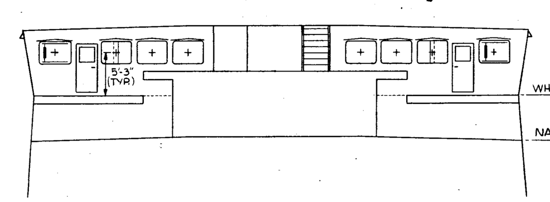


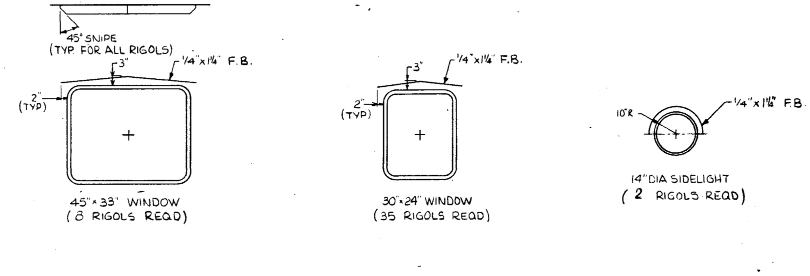
HOUSE FRONT

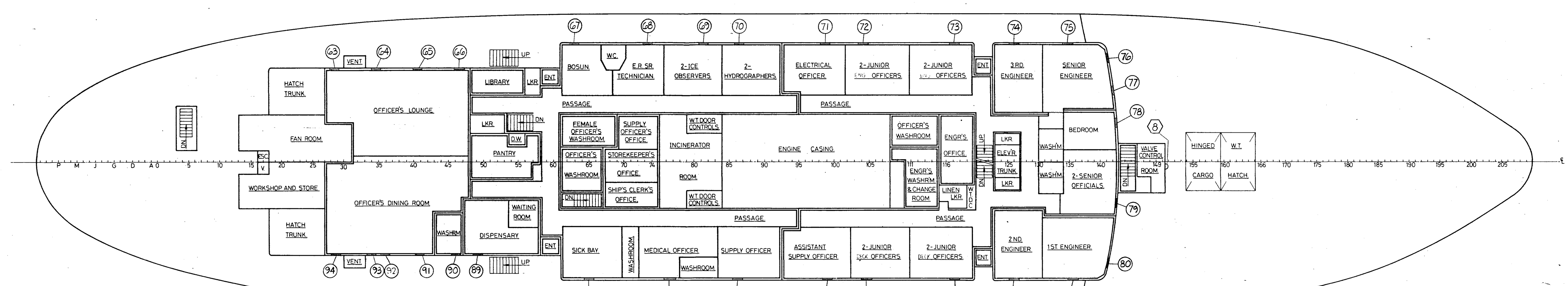


TYPICAL ELEVATION AT SHIP SIDE

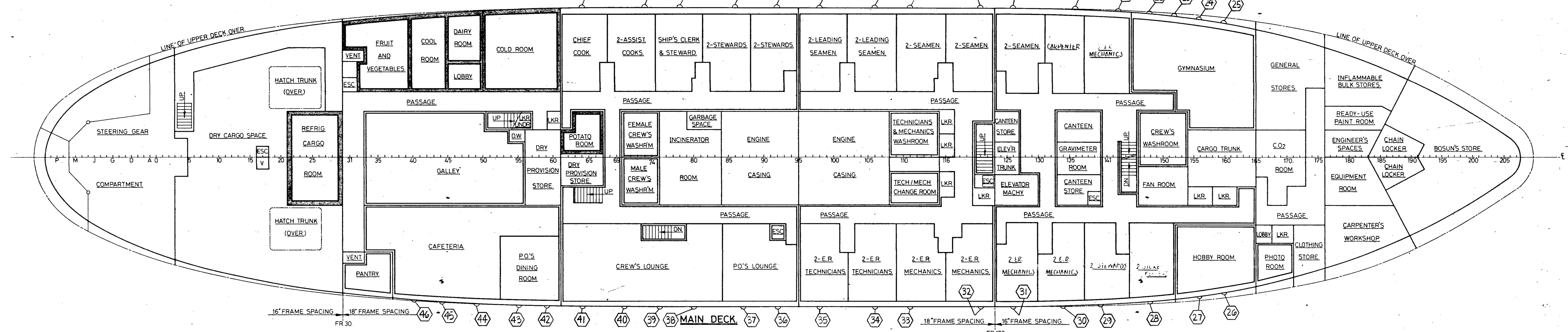


WHEELHOUSE END

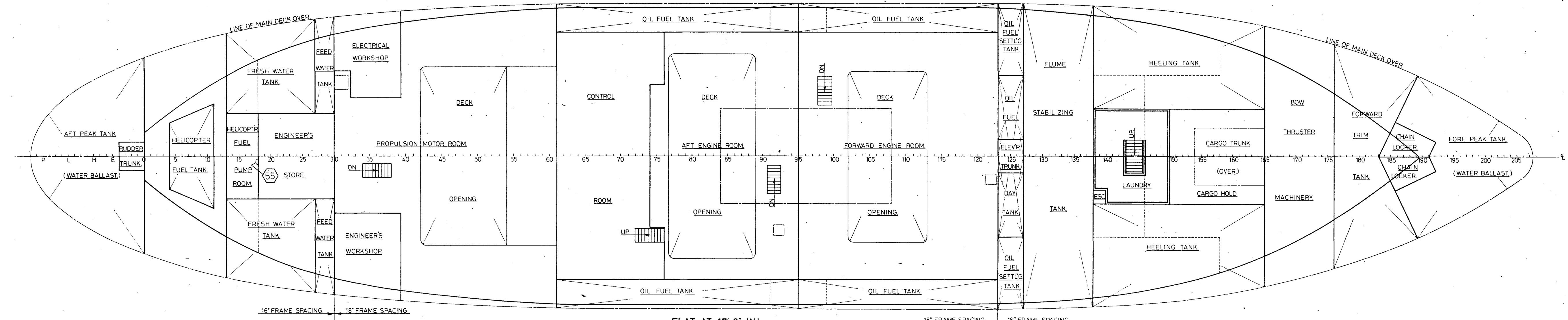




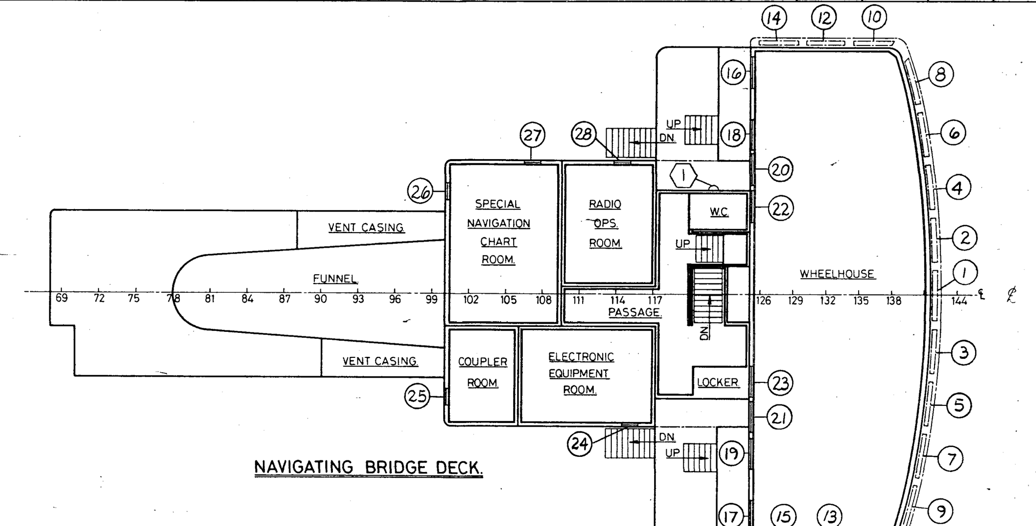
UPPER DECK



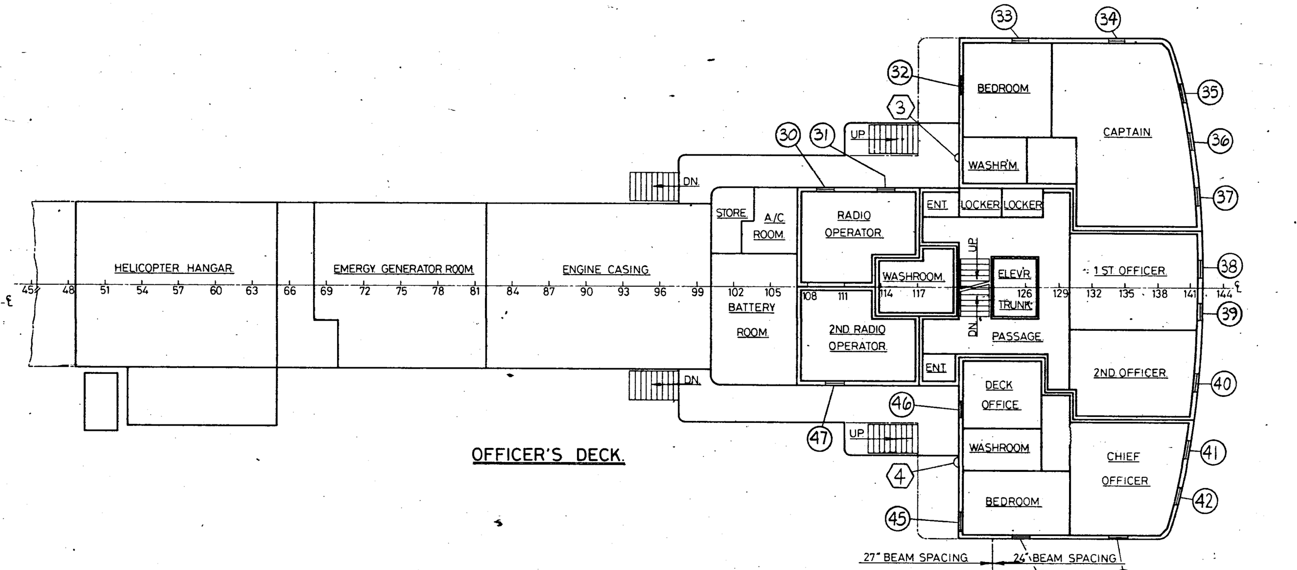
MAIN DECK



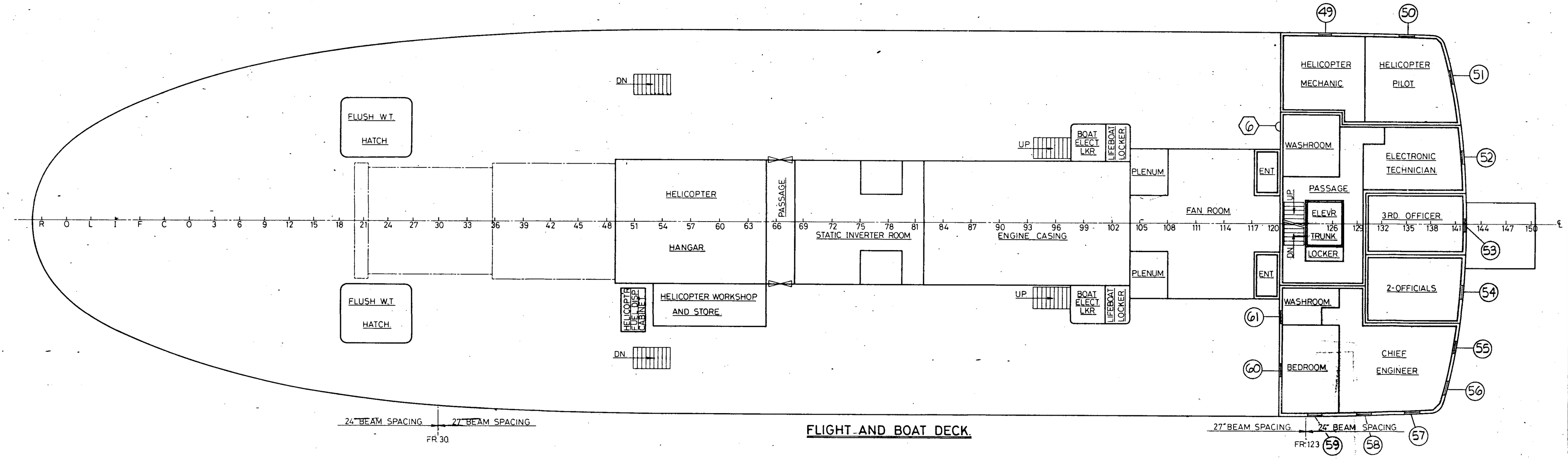
FLAT AT 17'-0" W.L.



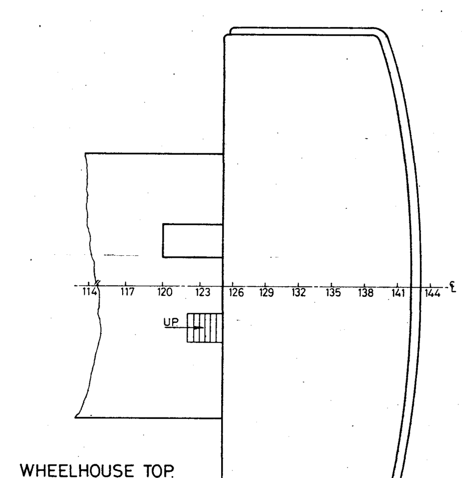
NAVIGATING BRIDGE DECK



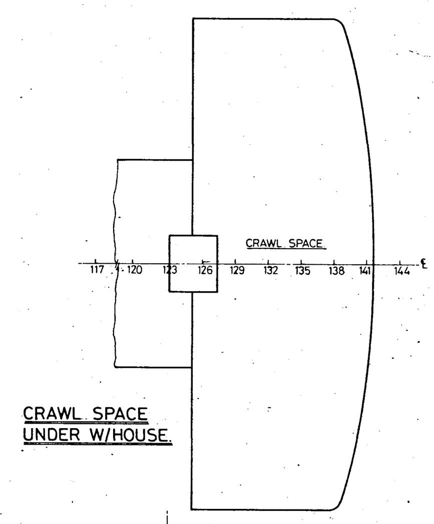
OFFICER'S DECK



FLIGHT AND BOAT DECK



WHEELHOUSE TOP



CRAWL SPACE UNDER W/HOUSE

DIMENSION AT CENTER OF WINDOW TAKEN FROM 5'-3" ABOVE DECK.

## — WINDOW LIST —

| Nº | DECK | COMPARTMENT | LOCATION OF CTR OF WINDOW | WINDOW SIZE (CLEAR GLASS) | TYPE OF WINDOW | GLASS THICKS | TYPE OF GLASS | FRAME TYPE | STEEL CUT SIZE | STEEL THICKS | STEEL CUT COR. RAD. | REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | NAV. BRDG. DECK | WHEELHOUSE | ℄ | 72"W x 33"H | FIXED HEATED | 1/4"+1/2" | TINTED | STEEL | 74 5/8" x 35 5/8" | | 5 5/16" R | GREY TINTED AT TOP. HEATED C/W WINDOW WIPER. |
| 2 | | | 6'-8" OFF ℄ (P) | 63" x 33" | FIXED | | | | 65 5/8" x 35 5/8" | | | GREY TINTED AT TOP. |
| 3 | | | 6'-8" OFF ℄ (S) | | | | | | | | | |
| 4 | | | 12'-11" OFF ℄ (P) | | | | | | | | | |
| 5 | | | 12'-11" OFF ℄ (S) | | FIXED HEATED | | | | | | | GREY TINTED AT TOP HEATED C/W WINDOW WIPER |
| 6 | | | 19'-1" OFF ℄ (P) | | HOR. SLIDING | | | | | | | GREY TINTED AT TOP. RIGHT HALF SLIDING |
| 7 | | | 19'-1" OFF ℄ (S) | | ″ | | | | | | | GREY TINTED AT TOP. LEFT HALF SLIDING. |
| 8 | | | 25'-5" OFF ℄ (P) | 68/63" x 33" | FIXED HEATED SHAPED | | | | | | | GREY TINTED AT TOP. HEATED C/W WINDOW WIPER |
| 9 | | | 25'-5" OFF ℄ (S) | ″ | ″ | | | | | | | ″ |
| 10 | | | 10" FWD FR 135 | 59/54" x 33" | HOR. SLIDING SHAPED | | | | | | | GREY TINTED AT TOP. FOR'D HALF SLIDING. |
| 11 | | | 10" FWD FR 135 | ″ | ″ | | | | | | | GREY TINTED AT TOP. FOR'D HALF SLIDING. |
| 12 | | | 5" AFT FR 132 | 54" x 33" | FIXED | | | | 56 5/8" x 35 5/8" | | | GREY TINTED AT TOP. |
| 13 | | | 5" AFT FR 132 | | | | | | | | | |
| 14 | | | 3" FWD FR 127 | | | | | | | | | |
| 15 | | | 3" FWD FR 127 | | | | | | | | | |
| 16 | | | 26'-5" OFF ℄ (P) | 45" x 33" | FIXED HEATED | | CLEAR | | 47 5/8" x 35 5/8" | | | HEATED C/W WINDOW WIPER |
| 17 | | | 26'-5" OFF ℄ (S) | | ″ | | | | | | | ″ |
| 18 | | | 18'-7½" OFF ℄ (P) | | HOR. SLIDING | 1/2" | | | | | | LEFT HALF SLIDING |
| 19 | | | 18'-7½" OFF ℄ (S) | | ″ | | | | | | | RIGHT HALF SLIDING |
| 20 | | | 14'-4½" OFF ℄ (P) | | FIXED | | | | | | | |
| 21 | | | 14'-4½" OFF ℄ (S) | | | | | | | | | |
| 22 | | | 10'-1½" OFF ℄ (P) | | | | | | | | | |
| 23 | | | 10'-1½" OFF ℄ (S) | | | | | | | | | |
| 24 | | ELECTRONIC EQPT. ROOM | 20" FOR'D FR 112½ | 24" x 30" | FIXED | 3/8" | | | 26 5/8 x 32 5/8" | | | |
| 25 | | COUPLER ROOM | 12'-8" OFF ℄ (S) | | ″ | | | | | | | |
| 26 | | SPECIAL NAV. CHART ROOM | 12'-8" OFF ℄ (P) | | VERT. SLIDING | | | | | | | MOSQUITO SCREEN AND DRIP PAN. (INTEGRAL) |
| 27 | | ″ | 23" FOR'D FR. 105 | | | | | | | | | |
| 28 | | RADIO OPS. ROOM | 20" FOR'D FR. 112½ | | | | | | | | | |
| 29 | | | | | | | | | | | | |
| 30 | OFFICER'S DECK | RADIO OPERATOR | 1¼" AFT FR. 110 (P) | 24" x 30" | VERT. SLIDING | 1/2" | CLEAR | STEEL | 26 5/8" x 32 5/8" | 1/4" THK. | 5 5/16" R | MOSQUITO SCREEN AND DRIP PAN. (INTEGRAL) |
| 31 | | ″ | 1¼" AFT FR. 113 (P) | | FIXED | | | | | | | |
| 32 | | CAPTAINS BEDROOM | 24'-0" OFF ℄ (P) | | ″ | | | | | | | |
| 33 | | ″ | 1'-6" FOR'D FR 126 (P) | | VERT. SLIDING | | | | | | | MOSQUITO SCREEN AND DRIP PAN. (INTEGRAL) |
| 34 | | CAPTAIN | 1'-7" AFT FR. 135 (P) | | ″ | | | | | | | ″ |
| 35 | | | 26'-9" OFF ℄ (P) | | FIXED | | | | | | | |
| 36 | | | 20'-3" OFF ℄ (P) | | VERT. SLIDING | | | | | | | MOSQUITO SCREEN AND DRIP PAN. (INTEGRAL) |
| 37 | | | 11'-4" OFF ℄ (P) | | FIXED | | | | | | | |
| 38 | | 1ST OFFICER | 2'-3" OFF ℄ (P) | | ″ | | | | | | | |
| 39 | | ″ | 2'-3" OFF ℄ (S) | | VERT. SLIDING | | | | | | | MOSQUITO SCREEN AND DRIP PAN. (INTEGRAL) |
| 40 | | 2ND OFFICER | 11'-8" OFF ℄ (S) | | | | | | | | | |
| 41 | | CHIEF OFFICER | 20'-8" OFF ℄ (S) | | | | | | | | | |
| 42 | | | 26'-9" OFF ℄ (S) | | FIXED | | | | | | | |
| 43 | | | 1'-7" AFT FR. 135 (S) | | VERT. SLIDING | | | | | | | MOSQUITO SCREEN AND DRIP PAN. (INTEGRAL) |
| 44 | | CHIEF OFFICER'S BR. | 1'-6" FOR'D FR. 123 (S) | | ″ | | | | | | | ″ |
| 45 | | ″ | 26'-6" OFF ℄ (S) | | FIXED | | | | | | | |
| 46 | | DECK OFFICE | 15'-1" OFF ℄ (S) | | ″ | | | | | | | |
| 47 | | 2ND RADIO OPERATOR | 1¼" AFT FR. 110 (S) | | VERT. SLIDING | | | | | | | MOSQUITO SCREEN AND DRIP PAN. (INTEGRAL) |
| 48 | | | | | | | | | | | | |
| 49 | BOAT DECK | HELICOPTOR MECHANIC | 3" AFT FR 125 (P) | 24" x 30" | VERT. SLIDING | 3/4" | CLEAR | STEEL | 26 5/8" x 32 5/8" | 1/4" THK | 5 5/16" R. | MOSQUITO SCREEN AND DRIP PAN. (INTEGRAL) |
| 50 | | HELICOPTOR PILOT | 10" FOR'D FR 134 (P) | | | | | | | | | |
| 51 | | HELICOPTOR PILOT | 22'-2" OFF ℄ (P) | | | | | | | | | |
| 52 | | ELECTRONIC TECHNICIAN | 11'-4" OFF ℄ (P) | | | | | | | | | |
| 53 | | 3RD OFFICER | CENTRELINE | | | | | | | | | |
| 54 | | 2 OFFICIALS | 10'-2" OFF ℄ (S) | | | | | | | | | |
| 55 | | CHIEF ENGINEER | 20'-4" OFF ℄ (S) | | | | | | | | | |
| 56 | | | 26'-8" OFF ℄ (S) | | FIXED | | | | | | | |
| 57 | | | FR 136 (S) | | ″ | | | | | | | |
| 58 | | | FR 130 (S) | | VERT. SLIDING | | | | | | | MOSQUITO SCREEN AND DRIP PAN. (INTEGRAL) |
| 59 | | CHIEF ENGINEER BR. | FR 124 (S) | | ″ | | | | | | | ″ |
| 60 | | ″ | 23'-6" OFF ℄ (S) | | FIXED | | | | | | | |
| 61 | | CHIEF ENGINEER WR. | 15'-0" OFF ℄ (S) | | ″ | | OBSCURE | | | | | |
| 62 | | | | | | | | | | | | |
| 63 | UPPER DECK | OFFICER'S LOUNGE | 1½" AFT FR 23 (PORT) | 24" x 30" | VERT. SLIDING | 5/8" | CLEAR | STEEL | 26 5/8" x 32 5/8" | 1/4" THK | 5 5/16" R. | MOSQUITO SCREEN AND DRIP PAN. (INTEGRAL) |
| 64 | | | 1½" AFT FR. 35 | | FIXED | | | | | | | |
| 65 | | | 1½" AFT FR. 41 | | VERT. SLIDING | | | | | | | MOSQUITO SCREEN AND DRIP PAN. (INTEGRAL) |
| 66 | | | 8½" AFT FR. 47 | | FIXED | | | | | | | |
| 67 | | BOSUN | FR. 63 | | VERT. SLIDING | | | | | | | MOSQUITO SCREEN AND DRIP PAN. (INTEGRAL) |
| 68 | | ER. SR. TECHNICIAN | 1½" AFT FR. 74 | | | | | | | | | |
| 69 | | 2 ICE OBSERVERS | 1½" AFT FR. 82 | | | | | | | | | |
| 70 | | 2 HYDROGRAPHERS | 1½" AFT FR. 89 | | | | | | | | | |
| 71 | | ELECTRICAL OFFICER | 1½" AFT FR. 98 | | | | | | | | | |
| 72 | | 2 JR. ENG'R OFFICERS | 1½" AFT FR. 104 | | | | | | | | | |
| 73 | | 2 JR. ENGR OFFICERS | 1½" AFT FR. 116 | | | | | | | | | |
| 74 | | 3RD ENGINEER | 3½" FWD FR. 127 | | | | | | | | | |
| 75 | | SENIOR ENGINEER | 3½" AFT FR. 135 | | | | | | | | | |
| 76 | | | 20'-4" OFF ℄ (P) | | FIXED | 1" | | | | | | STEEL STORM SHUTTERS |
| 77 | | | 15'-10" OFF ℄ (P) | | VERT. SLIDING | | | | | | | INTEGRAL MOSQUITO SCREEN AND DRIP PANS. STEEL STORM SHUTTERS |
| 78 | | SENIOR ENGINEER BR. | 6'-11" OFF ℄ (P) | | | | | | | | | |
| 79 | | 2 SENIOR OFFICIALS | 9'-0" OFF ℄ (S) | | | | | | | | | |
| 80 | | 1ST ENGINEER | 20'-4" OFF ℄ (S) | | FIXED | 1" | | | | | | STEEL STORM SHUTTERS |
| 81 | | ″ | 3½" AFT FR 135 (STBD) | | VERT. SLIDING | 5/8" | | | | | | MOSQUITO SCREEN AND DRIP PAN. (INTEGRAL) |
| 82 | | 2ND ENGINEER | 3½" FWD FR. 127 | | | | | | | | | |
| 83 | | 2 JR. DECK OFFICERS | 1½" AFT FR. 116 | | | | | | | | | |
| 84 | | 2 JR. DECK OFFICERS | 1½" AFT FR. [illegible] | | | | | | | | | |
| 85 | | ASST. SUPPLY OFFICER | 1½" FWD FR. 97 | | | | | | | | | |

## — WINDOW LIST (CON'T) —

| Nº | DECK | COMPARTMENT | LOCATION OF CTR. OF WINDOW | WINDOW SIZE (CLEAR GLASS) | TYPE OF WINDOW | GLASS THICKS | TYPE OF GLASS | FRAME TYPE | STEEL CUT SIZE | STEEL THICKS | STEEL CUT COR. RAD. | REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 86 | UPPER DECK | SUPPLY OFFICER | 1½" FWD FR. 85 (STBD) | 24" W. x 30" H | VERT. SLIDING | 5/8" | CLEAR | STEEL | 26 5/8" x 32 5/8" | 1/4" THK. | 5 5/16" R. | MOSQUITO SCREEN AND DRIP PAN. (INTEGRAL) |
| 87 | | MEDICAL OFFICER | FR. 75 | | | | | | | | | |
| 88 | | SICK BAY | 1½" AFT FR. 65 | | | | | | | | | |
| 89 | | DISPENSARY | 1½" AFT FR. 49 | | | | | | | | | |
| 90 | | DISPENSARY WR. | 1½" AFT FR 46 | | | | OBSCURE | | | | | |
| 91 | | OFFICER'S DINING RM. | 1½" AFT FR. 41 | | | | CLEAR | | | | | |
| 92 | | | 1½" FWD FR 37 | | FIXED | | | | | | | |
| 93 | | | 1½" AFT FR. 34 | | ″ | | | | | | | |
| 94 | | | 1½" AFT FR. 29 | | VERT. SLIDING | | | | | | | MOSQUITO SCREEN AND DRIP PAN. (INTEGRAL) |
| 95 | | | | | | | | | | | | |
| 96 | | | | | | | | | | | | |
| 97 | | | | | | | | | | | | |
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| 107 | | | | | | | | | | | | |
| 108 | | | | | | | | | | | | |
| 109 | | | | | | | | | | | | |
| 110 | | | | | | | | | | | | |

## — SIDELIGHT LIST —

| Nº | DECK | COMPARTMENT | LOCATION OF CTR OF SIDELIGHT | SIDELIGHT SIZE (CLEAR GLASS) | TYPE OF SIDELIGHT | GLASS THICKS | TYPE OF GLASS | FRAME TYPE | STEEL CUT SIZE | STEEL THICKS | HINGED DEADLIGHT & HOLDBACK | REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | NAV. BRDG. DECK | WASHROOM | | 14" DIA. | OPENING WITH HOLDBACK | 3/4" | OBSCURE | STEEL | | | — | MOSQUITO SCREEN AND DRIP PAN. (INTEGRAL) |
| 2 | | | | | | | | | | | | |
| 3 | OFFICER'S DECK | CAPTAIN'S WASHROOM | 17'-0" OFF ℄ (P) | 14" DIA. | OPENING WITH HOLDBACK | 3/4" | OBSCURE | STEEL | 16 1/8" DIA | 1/4" THK. | — | MOSQUITO SCREEN AND DRIP PAN. (INTEGRAL) |
| 4 | ″ | CHIEF OFFICER'S WR. | 21'-4" OFF ℄ (S) | ″ | ″ | ″ | ″ | ″ | ″ | ″ | — | ″ |
| 5 | | | | | | | | | | | | |
| 6 | BOAT DECK | WASHROOM | 15'-9" OFF ℄ (P) | 14" DIA. | OPENING WITH HOLDBACK | 3/4" | OBSCURE | STEEL | 16 1/8" DIA. | 1/4" THK | — | MOSQUITO SCREEN AND DRIP PAN. (INTEGRAL) |
| 7 | | | | | | | | | | | | |
| 8 | UPPER DECK | VALVE CONTROL RM. | 11½" OFF ℄ (S) | 14" DIA. | FIXED | 3/4" | CLEAR | STEEL | 16 1/8" DIA | 1/4" THK | YES | |
| 9 | | | | | | | | | | | | |
| 10 | MAIN DECK | CHIEF COOK | FR 64 (PORT) | 14" DIA. | FIXED | 3/4" | CLEAR | STEEL | 16 1/8" DIA. | 1/2" THK. | YES | |
| 11 | | 2 ASSIST. COOKS | FR 72 | | | | | | | | | |
| 12 | | SHIP'S CLERK & STEWARD | FR 78 | | | | | | | | | |
| 13 | | 2 STEWARDS | FR 86 | | | | | | | | | |
| 14 | | 2 STEWARDS | FR 92 | | | | | | | | | |
| 15 | | 2 LEADING SEAMEN | FR 98 | | | | | | | | | |
| 16 | | 2 LEADING SEAMEN | FR 106 | | | | | | | | | |
| 17 | | 2 SEAMEN | FR 111 | | | | | | | | | |
| 18 | | 2 SEAMEN | FR 119 | | | | | | | | | |
| 19 | | 2 SEAMEN | FR 126 | | | | | | | | | |
| 20 | | CARPENTER | FR 136 | | | | | | | | | |
| 21 | | 2 E.R. MECHANICS | FR 140 | | | | | | | | | |
| 22 | | GYMNASIUM | FR 148 | | | | | | | | | |
| 23 | | | FR 152 | | | | | | | | | |
| 24 | | | FR 156 | | | | | | | | | |
| 25 | | | FR 160 | | | | | | | | | |
| 26 | | HOBBY ROOM | FR 160 STBD | | | | | | | | | |
| 27 | | ″ | FR 156 | | | | | | | | | |
| 28 | | 2 STOREKEEPERS | FR 148 | | | | | | | | | |
| 29 | | 2 STEWARDS | FR 140 | | | | | | | | | |
| 30 | | 2 ER. MECHANICS | FR 134 | | | | | | | | | |
| 31 | | 2 E.R. MECHANICS | FR 126 | | | | | | | | | |
| 32 | | 2 E.R. MECHANICS | FR 119 | | | | | | | | | |
| 33 | | 2 E.R. MECHANICS | FR 111 | | | | | | | | | |
| 34 | | 2 E.R. TECHNICIANS | FR 106 | | | | | | | | | |
| 35 | | 2 E.R. TECHNICIANS | FR 98 | | | | | | | | | |
| 36 | | P.O.'S LOUNGE | FR 92 | | | | | | | | | |
| 37 | | ″ | FR 87 | | | | | | | | | |
| 38 | | CREW'S LOUNGE | FR 80 | | | | | | | | | |
| 39 | | | FR 75 | | | | | | | | | |
| 40 | | | FR 70 | | | | | | | | | |
| 41 | | | FR 64 | | | | | | | | | |
| 42 | | P.O.'S DINING ROOM | FR 59 | | | | | | | | | |
| 43 | | ″ | FR 55 | | | | | | | | | |
| 44 | | CAFETERIA | FR 48 | | | | | | | | | |
| 45 | | | FR 44 | | | | | | | | | |
| 46 | | | FR 40 | | | | | | | | | |
| 47 | | | | | | | | | | | | |
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| 52 | | | | | | | | | | | | |
| 53 | | | | | | | | | | | | |
| 54 | | | | | | | | | | | | |
| 55 | FLAT AT 17'-0" WL | ENGINEER'S STORE | 8½" OFF ℄ (S) | 14" DIA | FIXED | 3/4" | BULLSEYE | STEEL | 16 1/8" DIA. | | GASTIGHT | |

TITLE:

"AS FITTED"

# WINDOWS & SIDELIGHTS

SCALE: 1/8" = 1'-0" | DATE: SEPTEMBER '1982.

HULL 68
"R" CLASS ICEBREAKER
C.C.G.S. "DES GROSEILLIERS"

PORT WELLER DRY DOCKS
A DIVISION OF UPPER LAKES SHIPPING LTD.
ST. CATHARINES, ONTARIO L2R 7C1.

DWG No. 68-H-108

| ITEM NO. | QUANTITY | DESCRIPTION | MATERIAL | REMARKS | SOURCE | A/C No. | DATE IN | DATE OUT | REQ'N NO. |
|---|---|---|---|---|---|---|---|---|---|
| 1. | | | | | | 4000 | | | |
| 2. | 60 SHTS | 1/2" THK PLYWOOD | PLYWOOD | 8'-0" x 4'-0" SHTS | Joiner shop order | 4000 | | | |
| 3. | 60 SHTS | 1/8" THK PLASTIC LAMINATE | PLASTIC | 'FORMICA' POLAR WHITE' | | 4000 | | | |
| 4. | 60 SHTS | 1/8" THK PLASTIC LAMINATE BACKING | PLASTIC | | Joiner shop order | 4000 | | | |
| 5. | 530 | BRACKETS (50 x 50 x 3 O.A.) | MILD STEEL | SEE DETAIL '8B' | | 4000 | | | |
| 6. | 132 | DRIP PANS | STAIN STEEL | OSHIMA PATT OHS 6931 | | 4000 | | | |
| 7. | 1800 | NO 6, TRUSS HD, SELF TAPP, SCREWS | CHROME PLATED | SOCKET SPAU-NAU ST.29 | | 4000 | | | |
| 8. | 1365 FT. | MOULDING - TYPE 'A' | P.V.C. | SEE DETAIL '8A' | | 4000 | | | |
| 9. | 90 FT | MOULDING - TYPE 'B' | P.V.C. | SEE DETAIL '8A' | | 4000 | | | |
| 10. | 1100 | NO 8, PAN HEAD, SELF TAPP, SCREWS | CHROME PLATED | 1/2" LONG | | 4000 | | | |
| 11. | 1500 FT. | 2" x 1" WOOD BLOCK | WOOD | | Joiner shop order | 4000 | | | |
| 12. | | | | | | | | | |
| 13. | | | | | | | | | |
| 14. | 1450 FT | 'SELASTIC' BEAD | P.V.C. | WHITE | | 4000 | | | |
| 15. | 375 FT. | 1/4" x 5/8" PLEXIGLAS - SAVEALL | PVC | WHITE | PWDD STOCK | 4000 | | | |

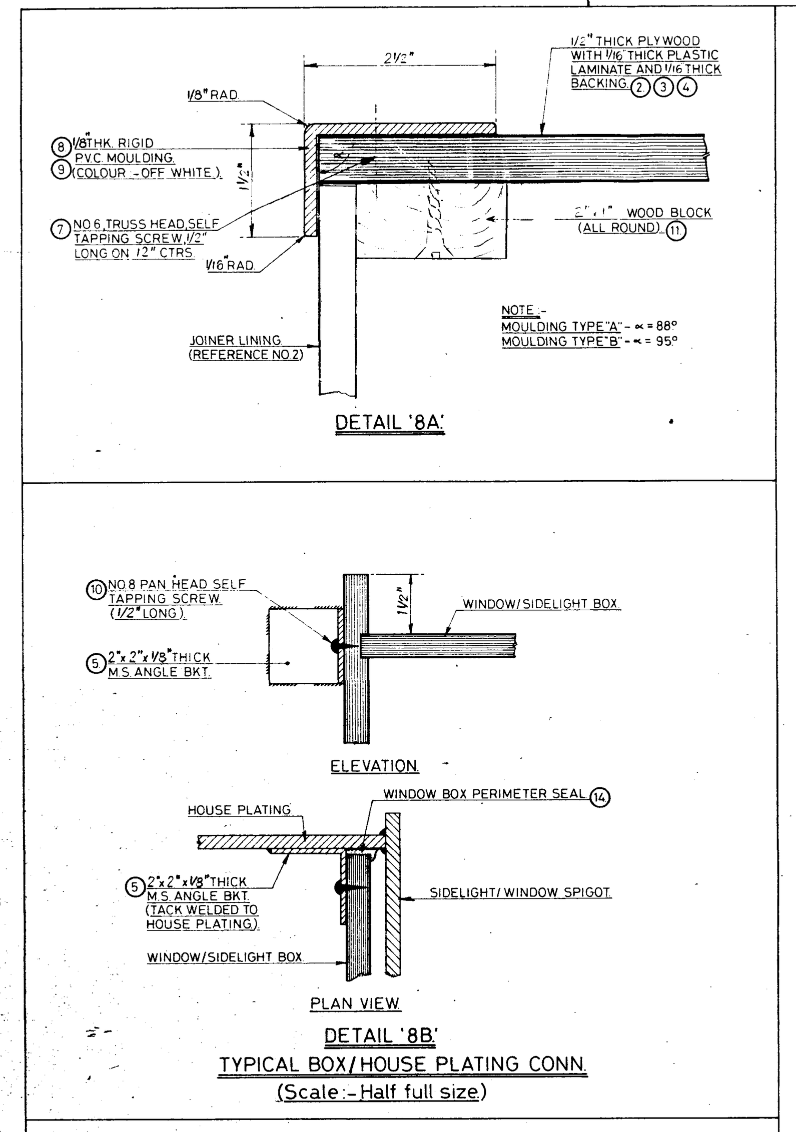
SHEET 1 OF 1.
TITLE WINDOW & S/LIGHT BOXES.
DWG No. 68-H115

| ITEM NO. | QUANTITY | DESCRIPTION | MATERIAL | REMARKS | SOURCE | A/C No. | DATE IN | DATE OUT | REQ'N NO. |
|---|---|---|---|---|---|---|---|---|---|

SHEET OF
TITLE
DWG No.

| ITEM NO. | QUANTITY | DESCRIPTION | MATERIAL | REMARKS | SOURCE | A/C No. | DATE IN | DATE OUT | REQ'N NO. |
|---|---|---|---|---|---|---|---|---|---|

SHEET OF
TITLE
DWG No.



## GENERAL NOTES

1. Windows and sidelights nos. (1), (2), etc. refer to numbers allocated on P.W.D.D. drg. no. 68-H.108 - "Windows & Sidelights."
2. Care to be taken when fitting 'hinged sidelight' boxes, that sidelights are free to open to 90° to horizontal and deadlights 90° to vertical.
3. Before fitting 'horizontal sliding window' boxes, ensure that locking mechanism handles are freely accessible.
4. All window and sidelight boxes to be constructed from 1/2" thick plywood faced with 1/16" thick 'plastic laminate' and 1/16" thick 'compensator' backing.
5. Dimensions "C", "F", "J" and "M" to be checked at ship prior to construction of boxes.

| LOCATION. | SIDELIGHT NO. | TYPE. | GLASS SIZE. | DIM. "K." | DIM. "L." | DIM. "M." * | REMARKS. |
|---|---|---|---|---|---|---|---|
| NAVIGATING BRIDGE DK | (1) | OPENING | 14" DIAMETER | 2'-2 | 2-2 | 7 1/2" | |
| OFFICERS DECK | (3) & (4) | ↓ | ↓ | | | 7 1/2" | |
| BOAT & FLIGHT DECK | (6) | ↓ | ↓ | ↓ | ↓ | 6" | |
| | (10) (38)→(43) | | | | | 2'-4 1/2" | |
| MAIN DECK | (11)→(13), (16) (17) | FIXED | 14" DIAMETER | 2'-2 | 2-2" | 1'-10" | |
| ↓ | (33) (34) | ↓ | ↓ | | | 1'-10" | |
| | (20) (21) (29) (30) | | | | | 2'-0" | |
| | (14) (15) (18) (35)→(37) | | | | | 2'-1" | |
| | (32) | | | | | 2'-2" | |
| | (19) (31) (44)→(46) | | | | | 2'-5 | |
| | (22)→(25) | | | | | 3'-6" | |
| ↓ | (26)→(28) | ↓ | ↓ | ↓ | ↓ | 4'-1" | |

| LOCATION. | WINDOW NO. | TYPE. | GLASS SIZE. | DIMN. "G." | DIMN. "H." | DIMN. "J." | REMARKS. |
|---|---|---|---|---|---|---|---|
| OFFICERS DECK | (31) (32) (45) (46) | FIXED | 24" W x 30" H | 27" | 33" | 7 1/2" | |
| ↓ | (35) (37) (38) (42) | ↓ | ↓ | ↓ | ↓ | 1'-5" | |
| FLIGHT & BOAT DECK | (57) | | | | | 1'-3" | |
| | (56) | | | | | 1'-6" | |
| ↓ | (60) (61) | | | | | 6" | |
| UPPER DECK | (64) (66) (92) (93) | | | | | 8" | |
| ↓ | (76) (80) | | ↓ | ↓ | ↓ | 1'-10" | |
| WHEELHOUSE FLOOR | (16) (17) (20)→(23) | ↓ | 45" W x 33" H | 48" | 36" | 9 1/2" | |
| ↓ | (18) (19) | HORIZONTAL - SLIDING | 45" W x 33" H | 48" | 38 1/2" | 9 1/2" | |
| NAVIGATING BRIDGE DK | (24) (25) | FIXED | 24" W x 30" H | 27" | 33" | 7 1/2" | |
| | (26)→(28) | VERTICAL - SLIDING | 24" W x 30" H | 29 1/2" | 35 1/2" | 7 1/2" | |

* DRAIN PANS AT SLIDING WINDOWS, EXCEPT THOSE IN WHEELHOUSE, TO BE SCUPPERED TO OPEN DECK.

| LOCATION. | WINDOW NO. | TYPE. | GLASS SIZE. | DIMN. "D." | DIMN. "E." | DIMN. "F." | REMARKS. |
|---|---|---|---|---|---|---|---|
| OFFICERS DECK | (30) (47) | VERTICAL SLIDING | 24" W x 30" H | 29 1/2" | 35 1/2" | 7 1/2" | |
| | (33) (34) (43) (44) | ↓ | ↓ | ↓ | ↓ | 1'-2" | |
| ↓ | (36) (39) (40) (41) | | | | | 1'-5" | |
| FLIGHT & BOAT DECK | (49) (50) (58) (59) | | | | | 1'-3" | |
| ↓ | (51) (52) (53) (54) (55) | | | | | 1'-6" | |
| UPPER DECK | (63) (65) (89) (90) (91) | | | | | 8" | |
| | (94) | | | | | 8" | |
| | (67)→(75) (81)→(88) | | | | | 8 1/2" | |
| ↓ | (77) (78) (79) | ↓ | ↓ | ↓ | ↓ | 1'-10" | |

* ARRGT OF THESE WINDOWS TO BE SIMILAR TO THAT SHOWN ABOVE ___ DIMENSIONS TO BE LIFTED @ SHIP

| LOCATION. | WINDOW NO. | TYPE. | GLASS SIZE. | DIMN. "A." | DIMN. "B." | DIMN. "C." | REMARKS. |
|---|---|---|---|---|---|---|---|
| WHEELHOUSE FLOOR | (1) | FIXED | 72" W x 33" H | 75" | 36" | 9 1/2" | |
| ↓ | (2)→(5) | FIXED | 63" W. x 33" H. | 75" | 36" | 9 1/2" | |
| | (6) & (7) | HORIZONTAL SLIDING | 63" W. x 33" H. | 66" | 38 1/2" | 9 1/2" | |
| | (8) & (9) | ↓ | SHAPED WINDOWS | * | * | * | |
| | (10) & (11) | ↓ | SHAPED WINDOWS | * | * | * | |
| ↓ | (12)→(15) | FIXED | 54" W. x 33" H. | | | 9 1/2' | |

TITLE:
"AS FITTED"
JOINER BULKHEADS & LININGS
**WINDOW & SIDELIGHT BOXES**

SCALE: NOT TO SCALE | DATE: SEPTEMBER 1982.

HULL 68
"R" CLASS ICEBREAKER
C.C.G.S. "DES GROSEILLIERS"

PORT WELLER DRY DOCKS
A DIVISION OF UPPER LAKES SHIPPING LTD.
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DRG No. 68-H-115 sht. 7 of 7