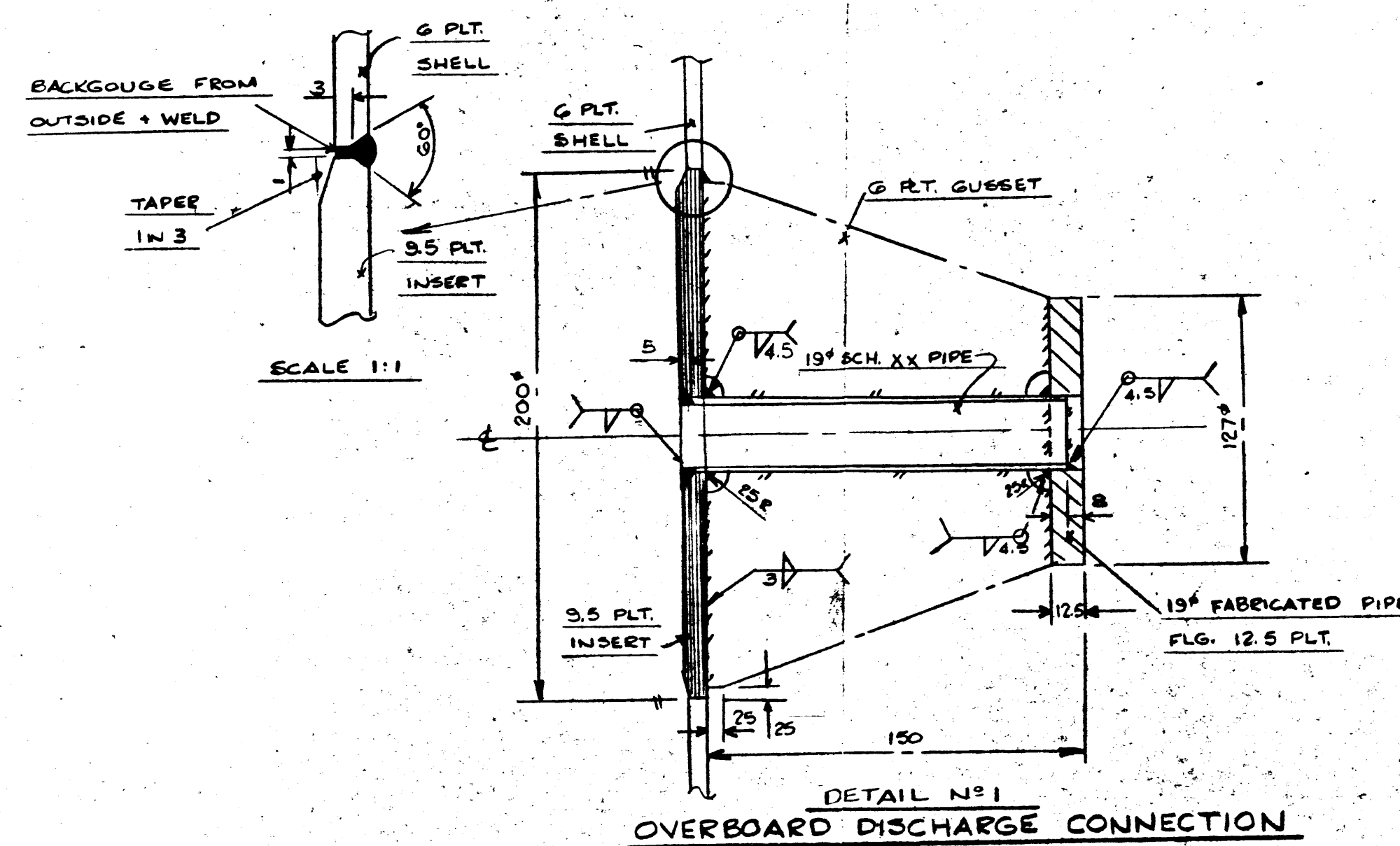
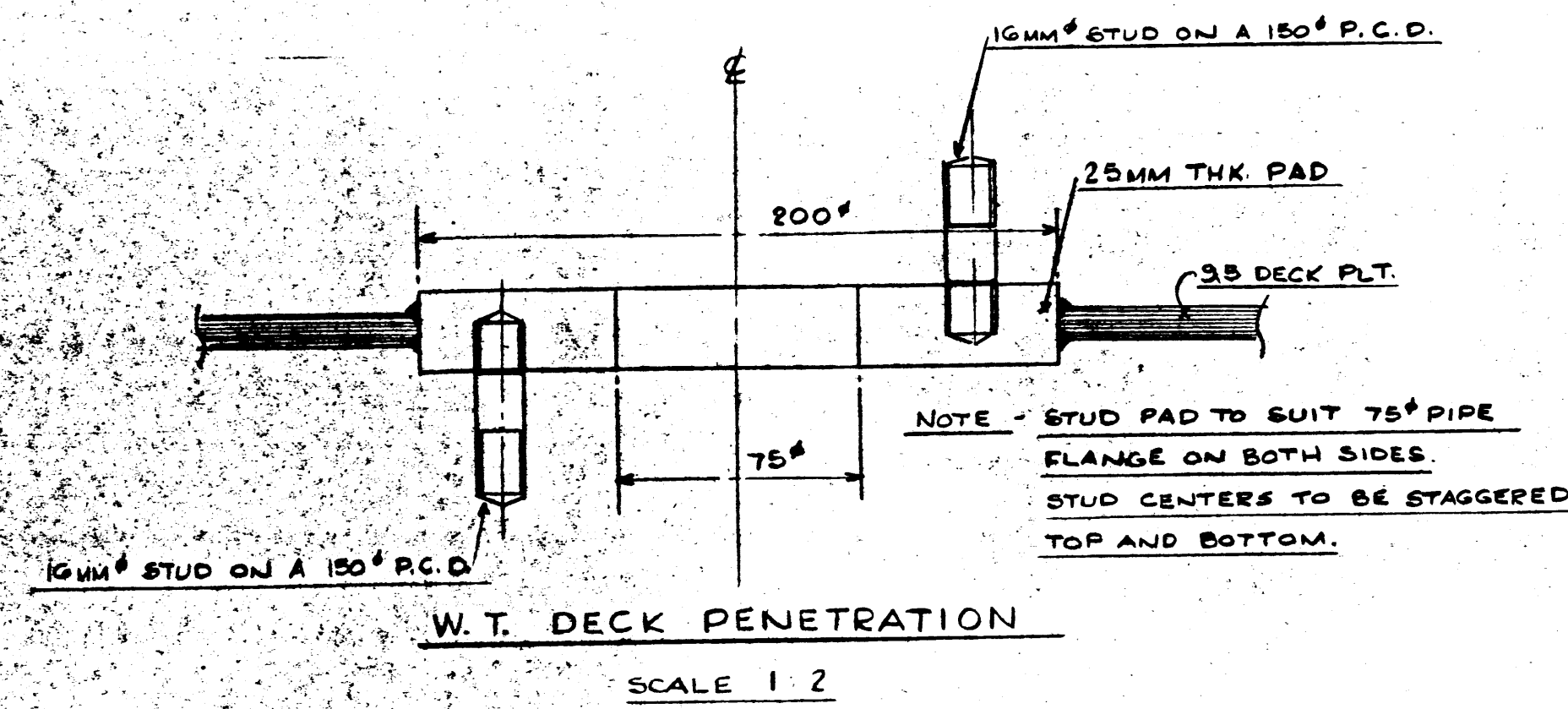
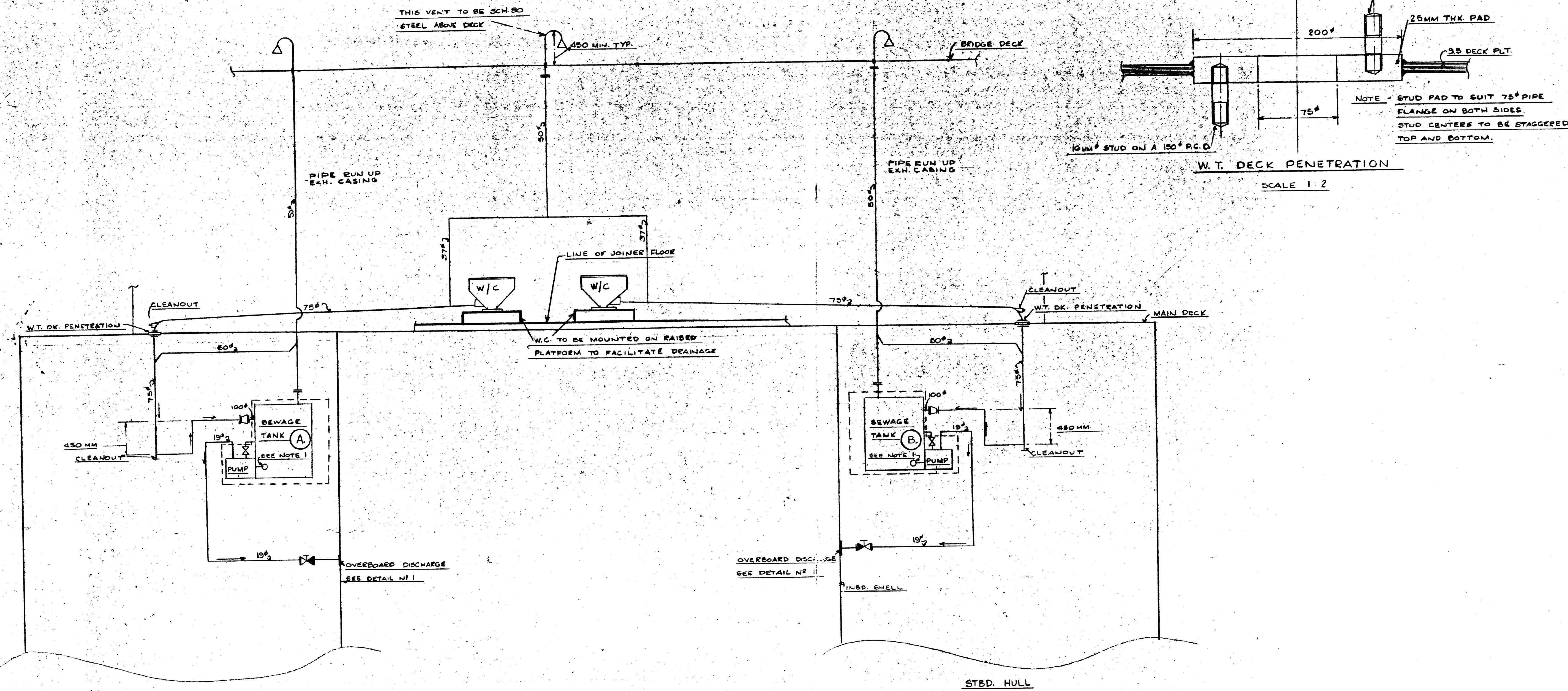


| MATERIAL DESCRIPTION |        |        |          |          |       |       |      |         |  |
|----------------------|--------|--------|----------|----------|-------|-------|------|---------|--|
| PIPE                 | JOINTS | VALUES | FITTINGS |          |       |       |      |         |  |
| SIZE                 | WTL    | SCH.   | REGULAR  | TAKEDOWN | PE    | BODY  | TEIM | FOES    |  |
| 80"                  | W/C    | 80     | BOLDED   | UNION    | BONZE | BONZE | F    | SCREWED |  |
| 75"                  |        |        |          |          |       |       |      |         |  |
| 100"                 |        |        |          |          |       |       |      |         |  |
| 15"                  |        |        |          |          |       |       |      |         |  |
| 37"                  |        |        |          |          |       |       |      |         |  |



| CONVERSION TABLE   |        |
|--------------------|--------|
| METRIC TO IMPERIAL |        |
| 16MM               | 5/8"   |
| 19MM               | 3/4"   |
| 25MM               | 1"     |
| 37MM               | 1 1/2" |
| 50MM               | 2"     |
| 75MM               | 3"     |
| 100MM              | 4"     |
| 150MM              | 6"     |
| 200MM              | 8"     |
| 6MM                | 1/4"   |

NOTE  
ALL VALVES, PIPE, ETC. WILL BE SUPPLIED IN IMPERIAL SIZES BUT ARE SHOWN ON DWG. IN METRIC SIZES AS PER ITEM 015.2 OF THE SPECIFICATION.



FOR MATERIAL REQUIREMENTS AND SPECIFICATIONS SEE SEPERATE "BILL OF MATERIAL" FOR THIS DWG.

● BILL OF MATERIAL — COMPLETED ☐

● BILL OF MATERIAL — PASSED TO PURCHASING ☐

D \_\_\_ M \_\_\_ Y \_\_\_

### NOTES

- INDICATES FLOAT SWITCH FOR AUTOMATIC OPERATION OF DISCHARGE PUMPS.
- EXACT LOCATION OF ALL EQUIPMENT AND RUNS OF PIPE TO BE DETERMINED AT SHIP.
- #### PRINCIPAL PARTICULARS

|                           |        |
|---------------------------|--------|
| LENGTH O.A.               | 34.8 M |
| LENGTH W.L. (I.S.M.)      | 32.8 M |
| BEAM MLD. (OVER 28' HULL) | 14.0 M |
| BEAM MLD. (OVER 1 HULL)   | 5.96 M |
| DEPTH MLD.                | 3.40 M |
| DESIGN DRAFT              | 2.0 M  |
| DISPLACEMENT (W)          |        |
| STATION SPACING           | 5.28 M |
| FRAME SPACING             | 1.20 M |
- #### CLASSIFICATION

C.B.I.

  - HOME TRADE II (NON-PASSENGER)
  - LIFESAVING CLASS X
  - FIRE PROTECTION CLASS H
  - ELECTRICAL TP 2063 PART I

LLOYDS

100 A-1 EAST COAST OF CANADA SERVICE

"TWIN HULL ACOUSTIC SWEEP VESSEL"

### REFERENCE DRAWINGS

| ITEM | DWG. NO. | TITLE                                 |
|------|----------|---------------------------------------|
| 1.   | 45009    | GENERAL ARRANGEMENT                   |
| 2.   | 45083    | AIR + SOUNDING PIPING DIAGRAMMATIC    |
| 3.   | 45089    | SCUPPERS + DRAINS PIPING DIAGRAMMATIC |

- NOTE
- (A) FAST 'L' SERIES, MODEL L1  
5-MAN CAPACITY - PORT HULL
- (B) FAST 'L' SERIES, MODEL L1  
5-MAN CAPACITY - STBD. HULL
- CONCENTRIC REDUCER
- A.N.R. VALVE WITH INDICATOR SHOWING WHETHER THE VALVE IS OPEN OR CLOSED
- CONCLUDED BALL VALVE

PLEASE NOTE  
THIS DRAWING IS - PRELIMINARY ☐  
- APPROVED FOR PRODUCTION ☒

|                            |                                 |                   |
|----------------------------|---------------------------------|-------------------|
| 1                          | MODIFIED TO AS FITTED CONDITION | MAY/86            |
| MARK                       | PARTICULARS                     | DATE              |
| REVISIONS                  |                                 |                   |
| AGENCY                     | LLOYDS                          | A.B.S.            |
| DATE                       | MAY 14/85                       | C.S.I.            |
|                            |                                 | OWNERS            |
|                            |                                 | OTHER             |
| APPROVALS                  |                                 |                   |
| GEORGETOWN SHIPYARD        |                                 |                   |
| GEORGETOWN P.E.I.          |                                 |                   |
| CANADA                     |                                 |                   |
| -TITLE-                    |                                 |                   |
| SEWAGE SYSTEM DIAGRAMMATIC |                                 |                   |
| DRAWN BY                   | J. MOREISON                     | DATE - MAR. 25/85 |
| CHECKED BY                 |                                 | DATE -            |
| SCALE                      | N.T.S. + AS NOTED               | HULL NO - 45      |
| DWG. NO                    | 45097                           | SHEET 1 OF 1      |
|                            |                                 | REV.              |