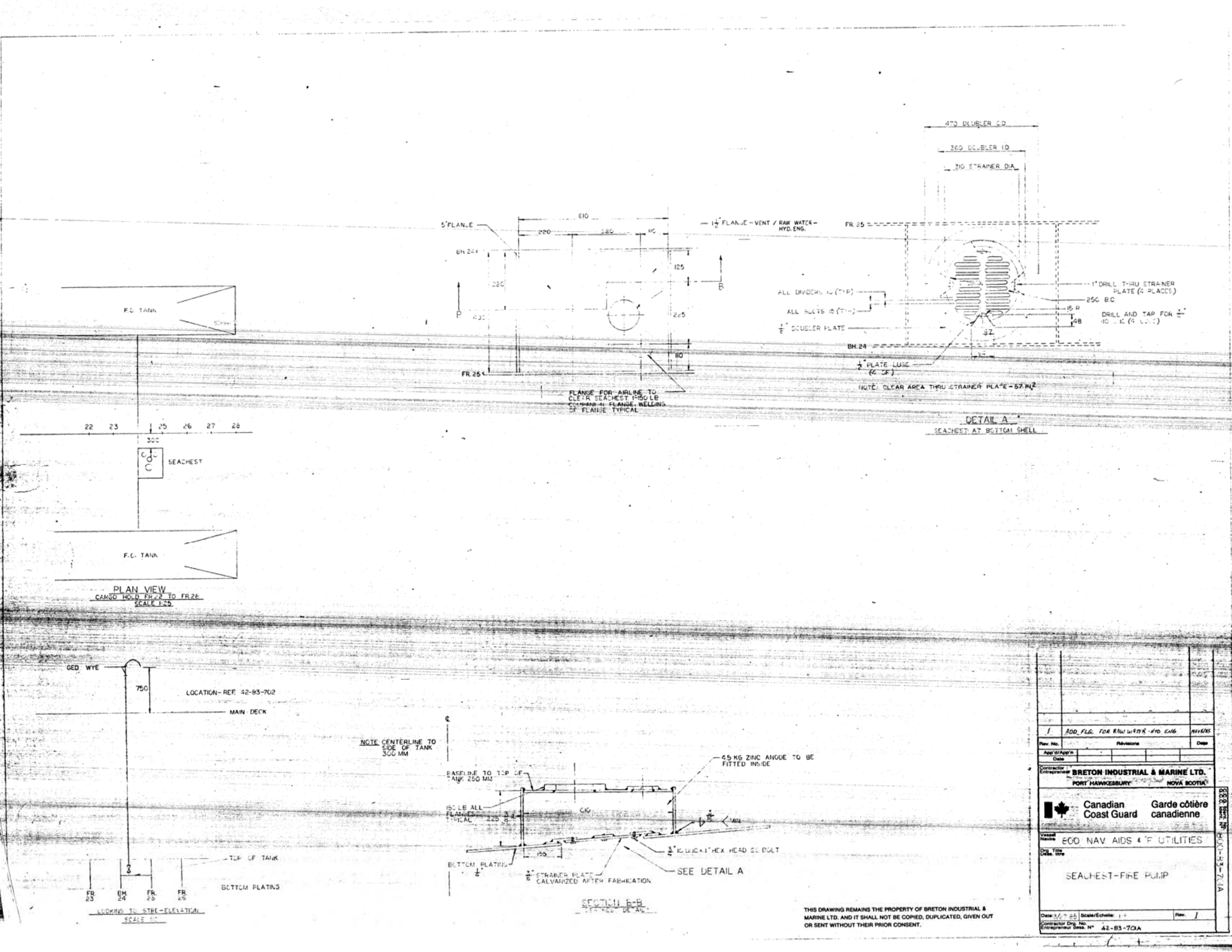
5" FLANGE
610
220
380
110
BH 24
125
220
B
P
400
225
110
FR. 25
1½" FLANGE - VENT / RAW WATER - HYD. ENG.
FLANGE FOR AIRLINE TO CLEAR SEACHEST 1-150 LB COMPANION FLANGE. WELDING OF FLANGE TYPICAL
470 DOUBLER O.D.
360 DOUBLER I.D.
310 STRAINER DIA.
FR. 25
ALL DIVIDERS 10 (TYP)
ALL SLOTS 16 (TYP)
7/8" DOUBLER PLATE
BH. 24
½" PLATE LUGS (4 OF)
1" DRILL THRU STRAINER PLATE (4 PLACES)
250 B.C.
15 R
48
DRILL AND TAP FOR 7/8" 10 ... 10 (4 LUGS)
47
NOTE: CLEAR AREA THRU STRAINER PLATE = 57 IN²
DETAIL A
SEACHEST AT BOTTOM SHELL
F.C. TANK
22 23 25 26 27 28
300
SEACHEST
F.C. TANK
PLAN VIEW
CARGO HOLD FR. 22 TO FR. 28
SCALE 1:25
GED WYE
750
LOCATION - REF. 42-83-702
MAIN DECK
TOP OF TANK
BOTTOM PLATING
FR. 23
BH. 24
FR. 25
FR. 26
LOOKING TO STBD - ELEVATION
SCALE 1:5
NOTE CENTERLINE TO SIDE OF TANK 300 MM
BASELINE TO TOP OF TANK 250 MM
45 KG ZINC ANODE TO BE FITTED INSIDE
150 LB ALL FLANGES TYPICAL
225
610
1:10
MIN
¾" 10 UNC x 1" HEX HEAD SC BOLT
BOTTOM PLATING
¼"
150
⅞" STRAINER PLATE CALVANIZED AFTER FABRICATION
SEE DETAIL A
SECTION B-B
SCALE 1:5
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1 ADD FLG. FOR RAW WATER - HYD. ENG. MAY 6/85
Rev. No. Révisions Date
App'd/App'n
Date
Contractor Entrepreneur BRETON INDUSTRIAL & MARINE LTD.
PORT HAWKESBURY NOVA SCOTIA
Canadian Coast Guard Garde côtière canadienne
Vessel Navire 600 NAV. AIDS & F. UTILITIES
Drg. Title Dess. titre
SEACHEST-FIRE PUMP
Date: 3/7/85 Scale/Echelle: 1:1 Rev. 1
Contractor Drg. No. Entrepreneur Dess. N° 42-83-70A
Canadian Coast Guard Garde côtière canadienne
42-83-70A