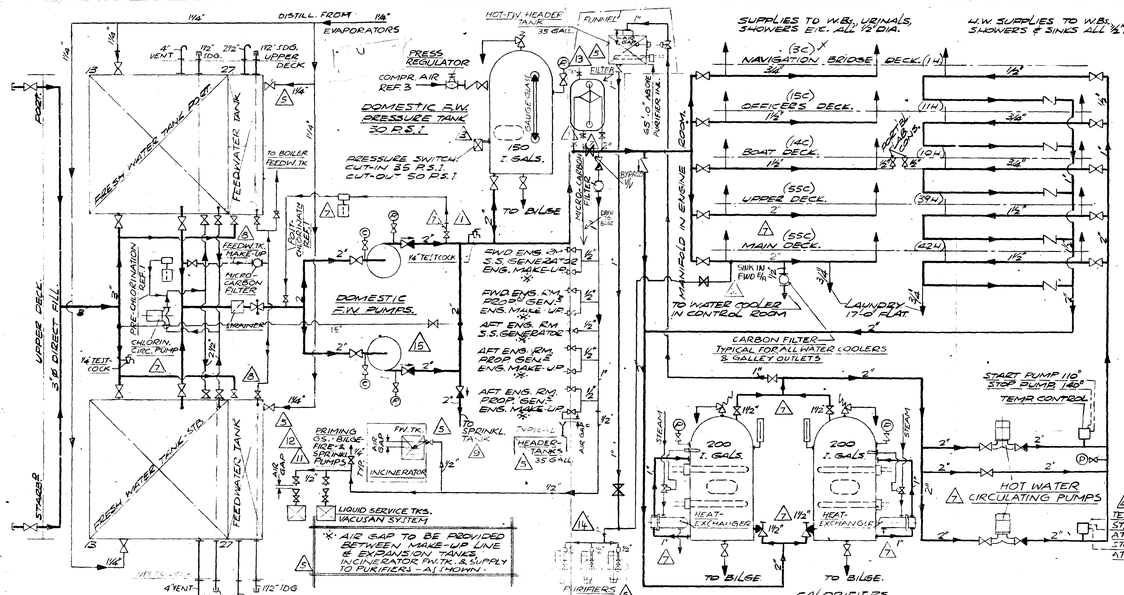
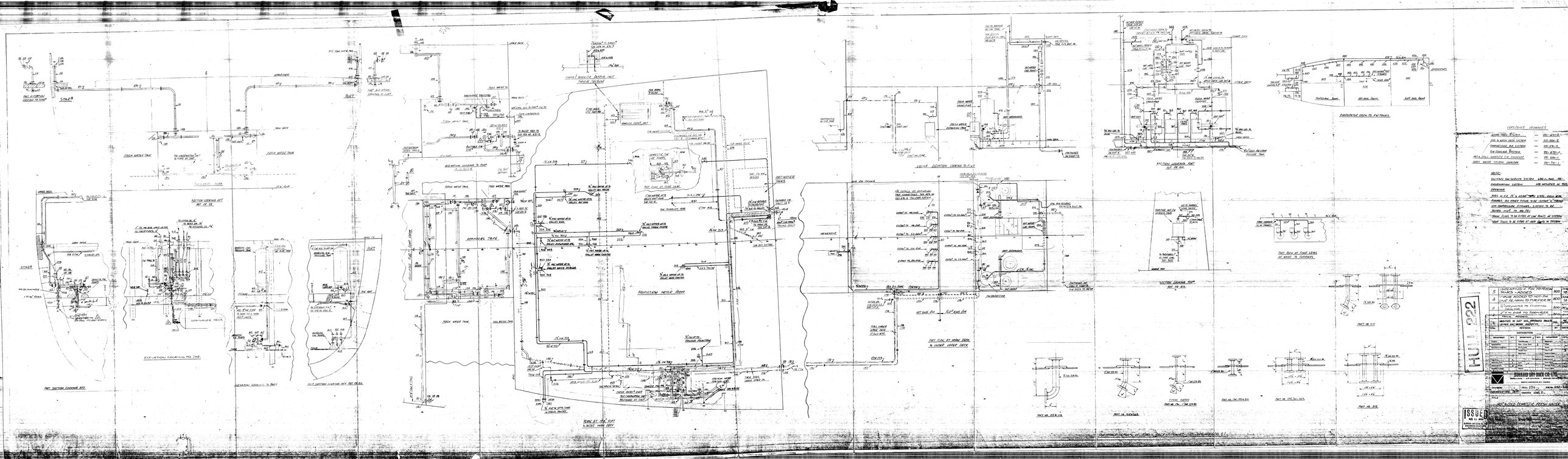
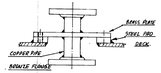
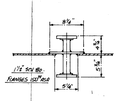

DISTILL. FROM EVAPORATORS
HOT-DY. HEADER TANK 35 GALL.
FUNNEL
PRESS REGULATOR
COMPR. AIR REF. 3
DOMESTIC F.W. PRESSURE TANK 30 P.S.I.
PRESSURE SWITCH: CUT-IN 35 P.S.I. CUT-OUT 50 P.S.I.
150 I. GALS.
SAUSEMAN
MICRO-CARBON FILTER
BYPASS
TO BILGE
TO MANIFOLD IN ENGINE ROOM
SUPPLIES TO W.Bs., URINALS, SHOWERS ETC. ALL 1/2" DIA.
U.W. SUPPLIES TO W.Bs. SHOWERS & SINKS ALL 1/4" DIA.
NAVIGATION BRIDGE DECK (1H)
OFFICERS DECK. (1SC)
BOAT DECK. (1AC)
UPPER DECK. (1SC)
MAIN DECK. (1SC)
SHIN IN FWD 1/4
LAUNDRY 17'-0" FLAT
TO WATER COOLER IN CONTROL ROOM
CARBON FILTER
TYPICAL FOR ALL WATER COOLERS & GALLEY OUTLETS
DOMESTIC F.W. PUMPS.
FWD ENG. RM. PROP GEN. S.S. GENERATOR ENG. MAKE-UP
AFT ENG. RM. PROP GEN. S.S. GENERATOR
AFT ENG. RM. PROP. GEN. ENG. MAKE-UP
PRIMING G.S. BILGE PUMP
SPRINKL. PUMP
SPRINKL. TANK 35 GALL.
INCINERATOR
HEADER TANKS
LIQUID SERVICE TKS. VACUSAN SYSTEM
* AIR GAP TO BE PROVIDED BETWEEN MAKE-UP LINE & EXPANSION TANKS, INCINERATOR FW.TK. & SUPPLY TO PURIFIERS - AS SHOWN.
200 I. GALS.
HEAT-EXCHANGER
TO BILGE.
CALORIFIERS.
START PUMP 110° STOP PUMP 140° TEMP CONTROL
HOT WATER CIRCULATING PUMPS
TEMP CONTROL START PUMP AT 100° STOP PUMP AT 140°
PURIFIERS
FRESH WATER TANK STB'D
FEEDWATER TANK
TO BOILER FEEDW. TK.
FEEDW. TK. TANK TOP
ELECTRIC CHLORINATION DEPT.
CHLORIN. CIRC. PUMP
ENGINEER
UPPER DECK
3'-8" DIRECT FILL
STAGGER
4" VENT
2 1/2" I.D.G.
2 1/2" VENT
2 1/2" I.D.G. UPPER DECK
1 1/4" TEST COCK
1 1/4" DRN. TO BILGE
1 1/4" SUPPLY
1 1/4" RETURN
1 1/4" SUPPLY
1 1/4" RETURN
1 1/4" SUPPLY
1 1/4" RETURN

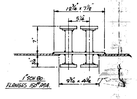

SECTION LOOKING OFF SET AT 10
ELEVATION LOOKING TO SW.
ELEVATION LOOKING TO EAST
PART SECTION LOOKING OFF SET AT 10
PART SECTION LOOKING OFF SET AT 10.5
PLAN AT 1ST FLR
ELEVATION LOOKING TO FWD
ELEVATION LOOKING TO PORT
SECTION LOOKING FWD AT SET AT 10.5
PART PLAN AT MAIN DECK
PART PLAN AT UPPER DECK
PART PLAN AT TOP LEVEL
SECTION LOOKING FWD AT SET AT 10.5
PART ELEVATION LOOKING TO PORT
PART ELEVATION LOOKING TO PORT
PART ELEVATION LOOKING TO PORT



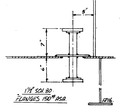
TYPICAL END PIECE FOR COPPER PIPE
ODS 152.9, 152.9, 78.6, 84.4, SEE B.D.D. STD DRG.NO. EDS.51



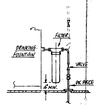
TYPICAL END PIECE
474, 485, 492, 569, 609, 1495



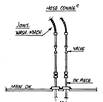
DECK PIECE 497



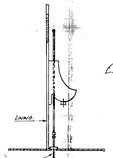
DECK PIECE 472
685 SIMILAR



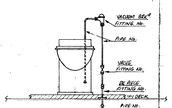
TYPE 'H'
DRINKING FOUNTAIN



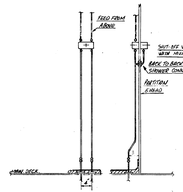
TYPE 'G'
WASHING MACHINE INLETS.



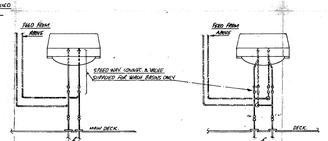
TYPE 'F'
SERVICE INLET



TYPE 'E'
TOILET INLET

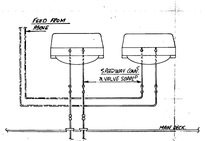


TYPE 'D'
SHOWER CONNECTION

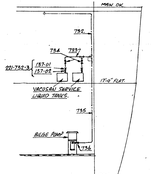


TYPE 'C'
TYPICAL WASHBASIN & SINK INLET

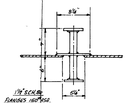
TYPE 'B'
TYPICAL BACK TO BACK WASHBASINS.



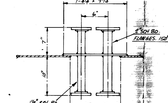
TYPE 'A'
TYPICAL DOUBLE WASH BASIN & SINK UNIT.



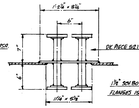
PART SECTION LOOKING FORD
REF. FR 115.



DECK PIECE 685

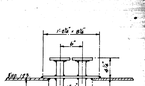


DECK PIECE 242

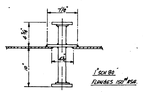


DECK PIECE 521

TYPE 'J'
SW INLET VALVE.

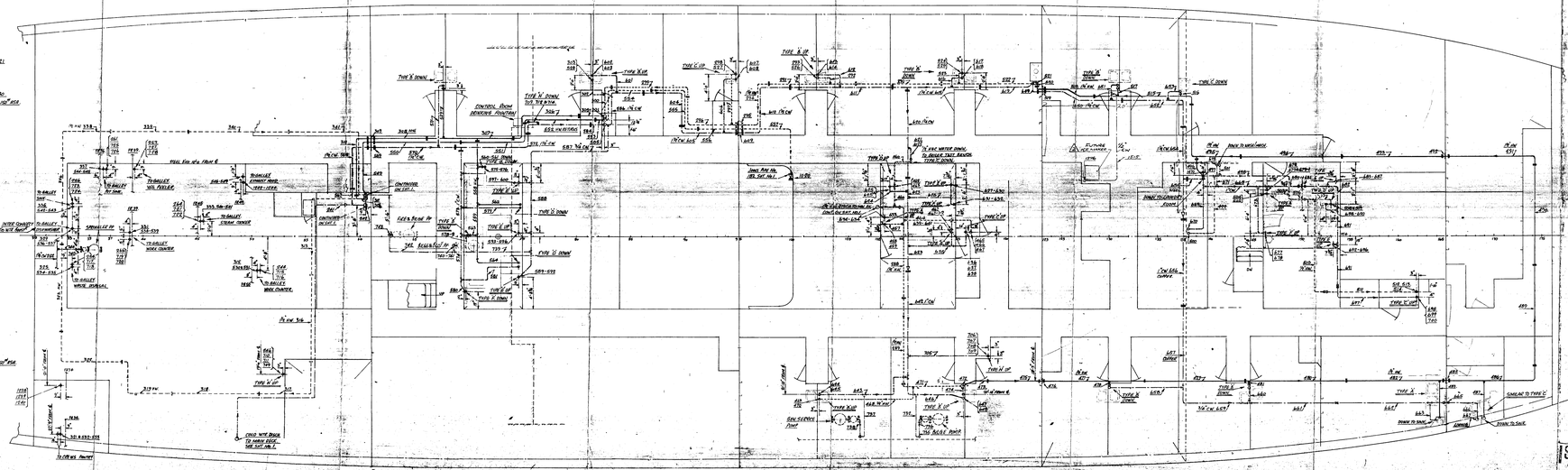


END PIECE 519



DECK PIECE 546

FOR ALL OTHER DETAILS OF DECK & END PIECES
SEE B.D.D. STD DRG.NO. EDS.21
ALSO DRG NO. S.K. M.49



MAIN DECK PLAN

HOT FRESH WATER PIPES
COLD FRESH WATER PIPES
SEA WATER PIPING.

NOTE: SEE SHEET NO.1 FOR REFERENCE TO OTHER DETAILS.

No.	REVISIONS	DATE	BY
1	MODIFIED TO SHIT DRG. APPROVED 13DEC. & LETTER DATED 16/12/77	23/12/77	GP

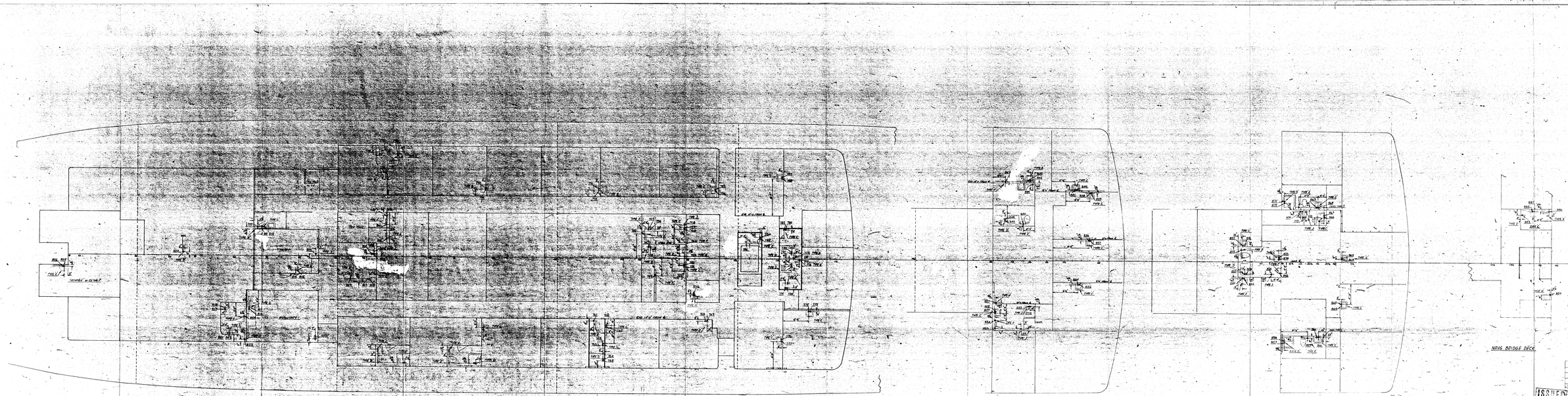
DISTRIBUTION					
DEPARTMENT	QTY.	DEPARTMENT	QTY.	DEPARTMENT	QTY.
Owner		Naval Architect		Welding	
Classification		Hull Supt.		Outfitting	
Stability & Inclination		Hull Insp.		Pipe Shop	
		Hull Draft.		Sheet Metal	
		Hull Loftsman		Plate Shop	
		Hull Fitter		Machine Shop	
		Hull Welder		Electrical	
Mach'y Draft.		Hull Carpenter		Electrician	
Mach'y Insp.		Hull Joiner		Pipe Shop	
Mach'y Supt.		Hull Painter		Pipe Fitter	
Mach'y Engineer		Hull Rigger		Sheet Metal	
		Hull Insp.		Machine Shop	
		Hull Draft.		Machinist	
		Hull Loftsman		Welder	
		Hull Fitter		Electrician	
		Hull Welder		Pipe Fitter	
		Hull Carpenter		Sheet Metal	
		Hull Joiner		Machine Shop	
		Hull Painter		Machinist	
		Hull Rigger		Welder	
		Hull Insp.		Electrician	
		Hull Draft.		Pipe Fitter	
		Hull Loftsman		Sheet Metal	
		Hull Fitter		Machine Shop	
		Hull Welder		Machinist	
		Hull Carpenter		Welder	
		Hull Joiner		Electrician	
		Hull Painter		Pipe Fitter	
		Hull Rigger		Sheet Metal	
		Hull Insp.		Machine Shop	
		Hull Draft.		Machinist	
		Hull Loftsman		Welder	
		Hull Fitter		Electrician	
		Hull Welder		Pipe Fitter	
		Hull Carpenter		Sheet Metal	
		Hull Joiner		Machine Shop	
		Hull Painter		Machinist	
		Hull Rigger		Welder	
		Hull Insp.		Electrician	
		Hull Draft.		Pipe Fitter	
		Hull Loftsman		Sheet Metal	
		Hull Fitter		Machine Shop	
		Hull Welder		Machinist	
		Hull Carpenter		Welder	
		Hull Joiner		Electrician	
		Hull Painter		Pipe Fitter	
		Hull Rigger		Sheet Metal	
		Hull Insp.		Machine Shop	
		Hull Draft.		Machinist	
		Hull Loftsman		Welder	
		Hull Fitter		Electrician	
		Hull Welder		Pipe Fitter	
		Hull Carpenter		Sheet Metal	
		Hull Joiner		Machine Shop	
		Hull Painter		Machinist	
		Hull Rigger		Welder	

BURRARD DRY DOCK CO. LTD.
NORTH VANCOUVER, B.C., CANADA

DIVISION HULL DEPT. JOB No. 330-1221
DRAWING OFFICE DRAWER

TITLE
MAIN DECK:
HOT & COLD DOMESTIC FRESH WATER

No.	REVISIONS	DATE	DRAWN	APP'D
2		77-08-19		
1		77-07-22		



No.	REVISION	BY	DATE

DISTRIBUTION

DEPARTMENT	QTY.	DEPARTMENT	QTY.	DEPARTMENT	QTY.
Owners		Fire Main		Engineer Off.	
Owners Rep.		Hot & Cold Fresh		Engineer	
Supervising Surveyor		Fresh Cold		Electrician	
Classification		Fresh Hot		Refrigeration	
Draftsman	1	Lubr.		Electronics	
Draftsman		Steam		Purchasing	
Draftsman		Hydr.		Expediting	

ISSUED
AUG 31 1972
BURRARD DRY DOCK CO. LTD.
NORTH VANCOUVER, B.C. CANADA

DIVISION HULL 221 CON No. 1409/68

ENGINEERING DEPT. OWNERS

TITLE
SHIPS USE SYSTEMS
Hot & Cold Domestic Fresh Water

REFERENCE	DATE	DRAWN	R.H.
124-3	72-4-17	CHECKED	
		APPROVED	
		SCALE 1/4" = 1'-0"	
		DWG. No. 221-1602-124-3	

FOR APPROVAL

HULL 221