

9' PRAM
BUILT AT THE MARITIME MUSEUM
PHILADELPHIA, PA.
1989
SCALE 1"=1' AUGUST 31, 1990
SHEET 1 OF 1 John Brundage

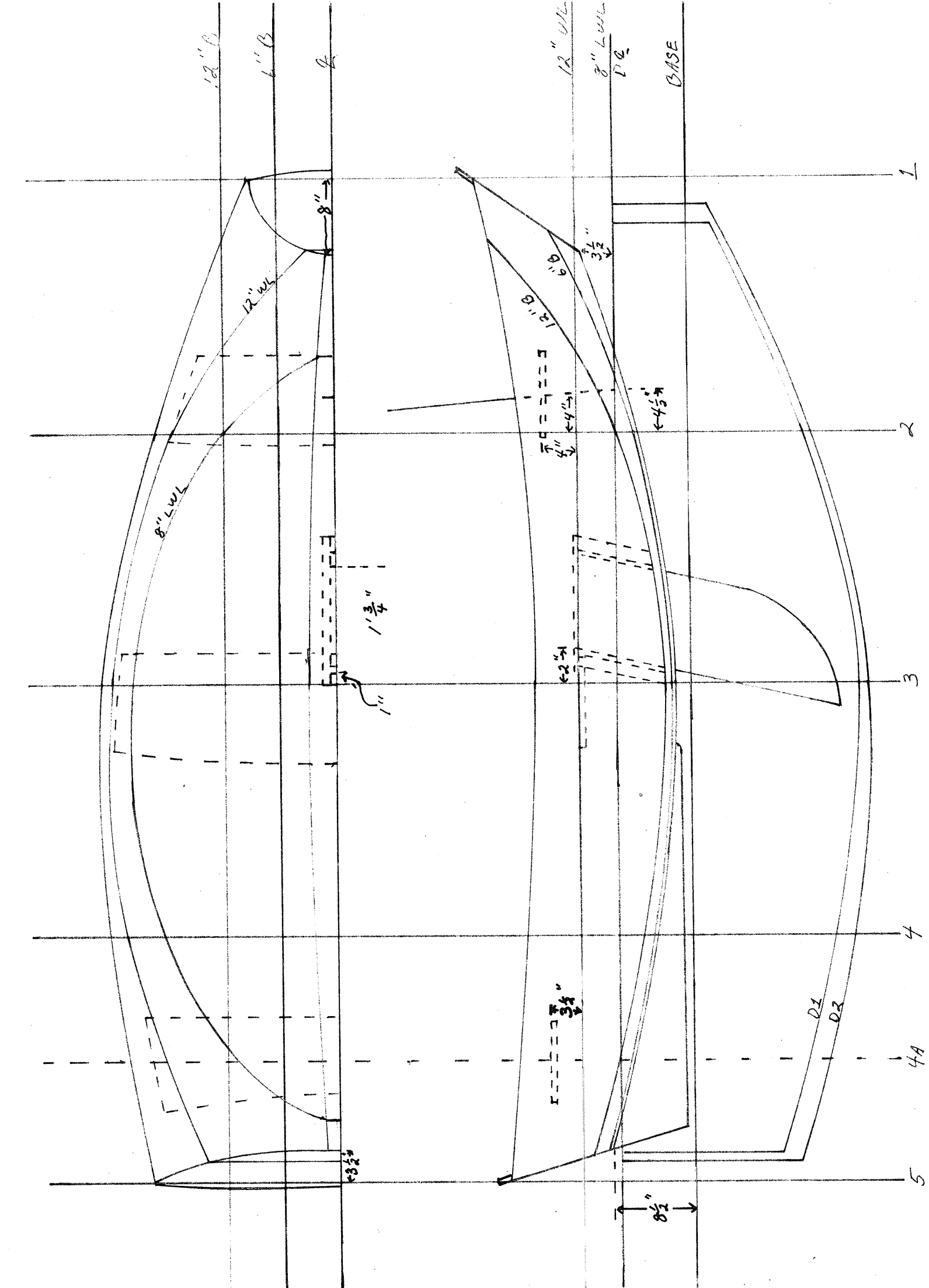
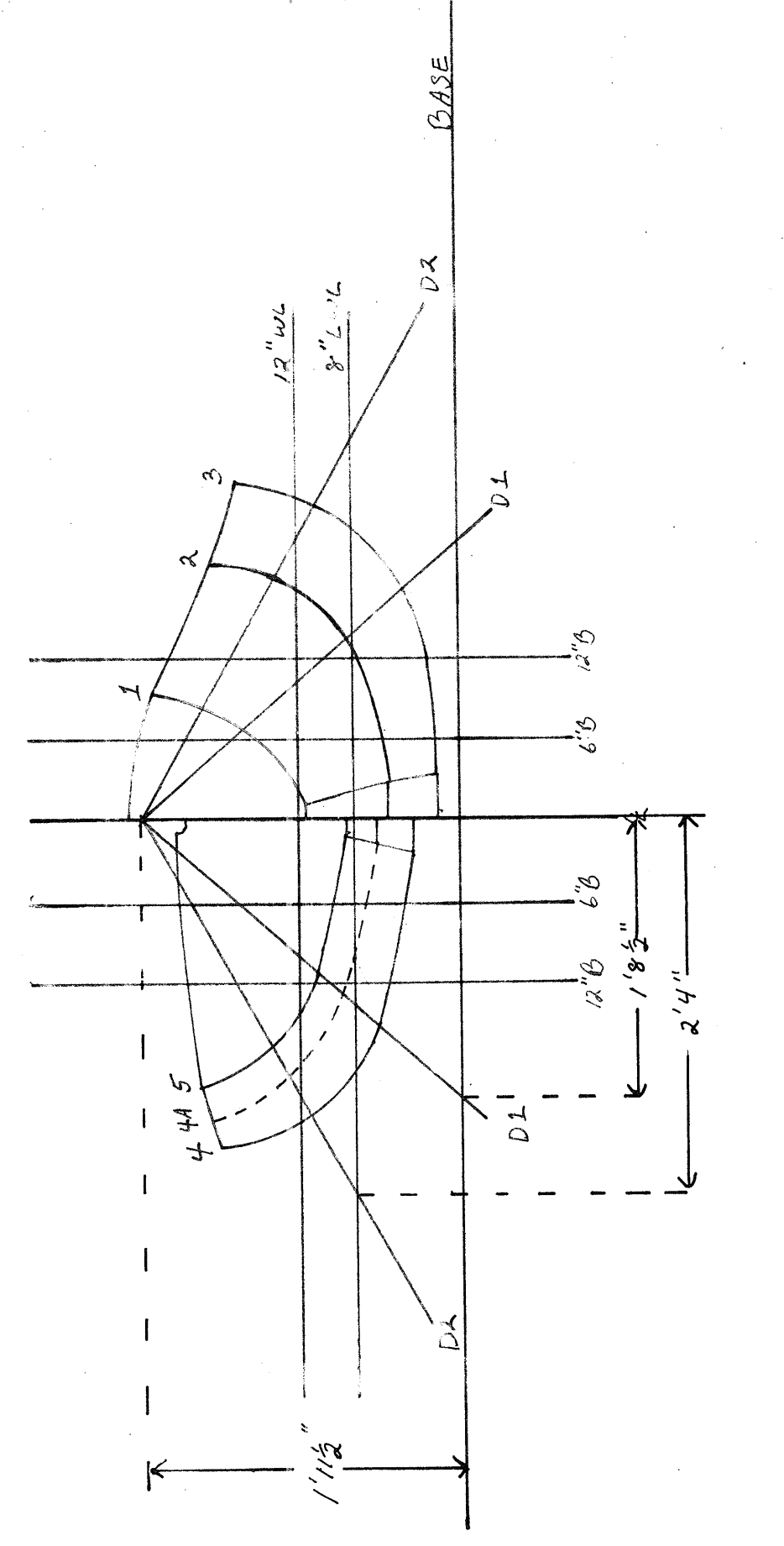
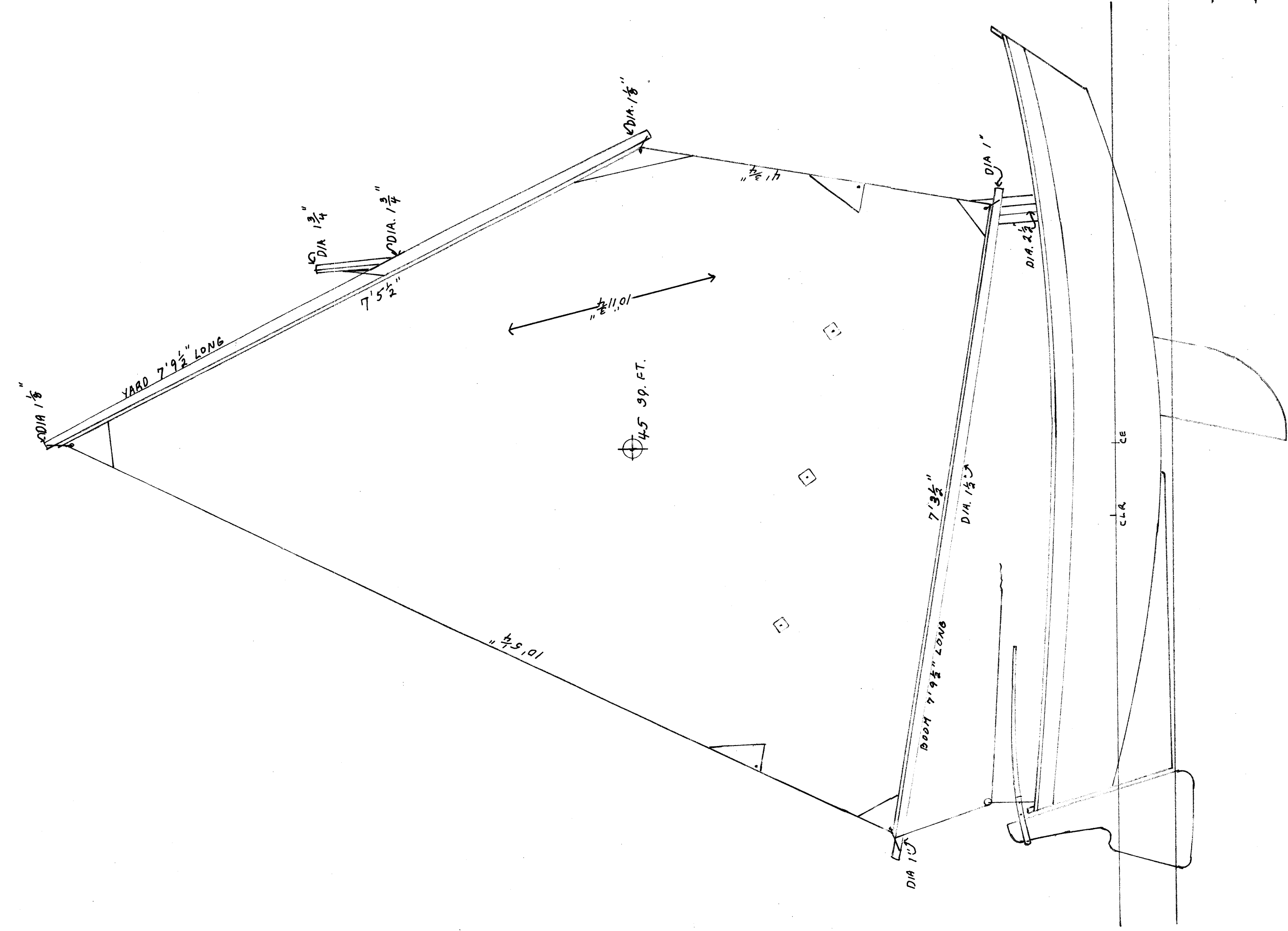
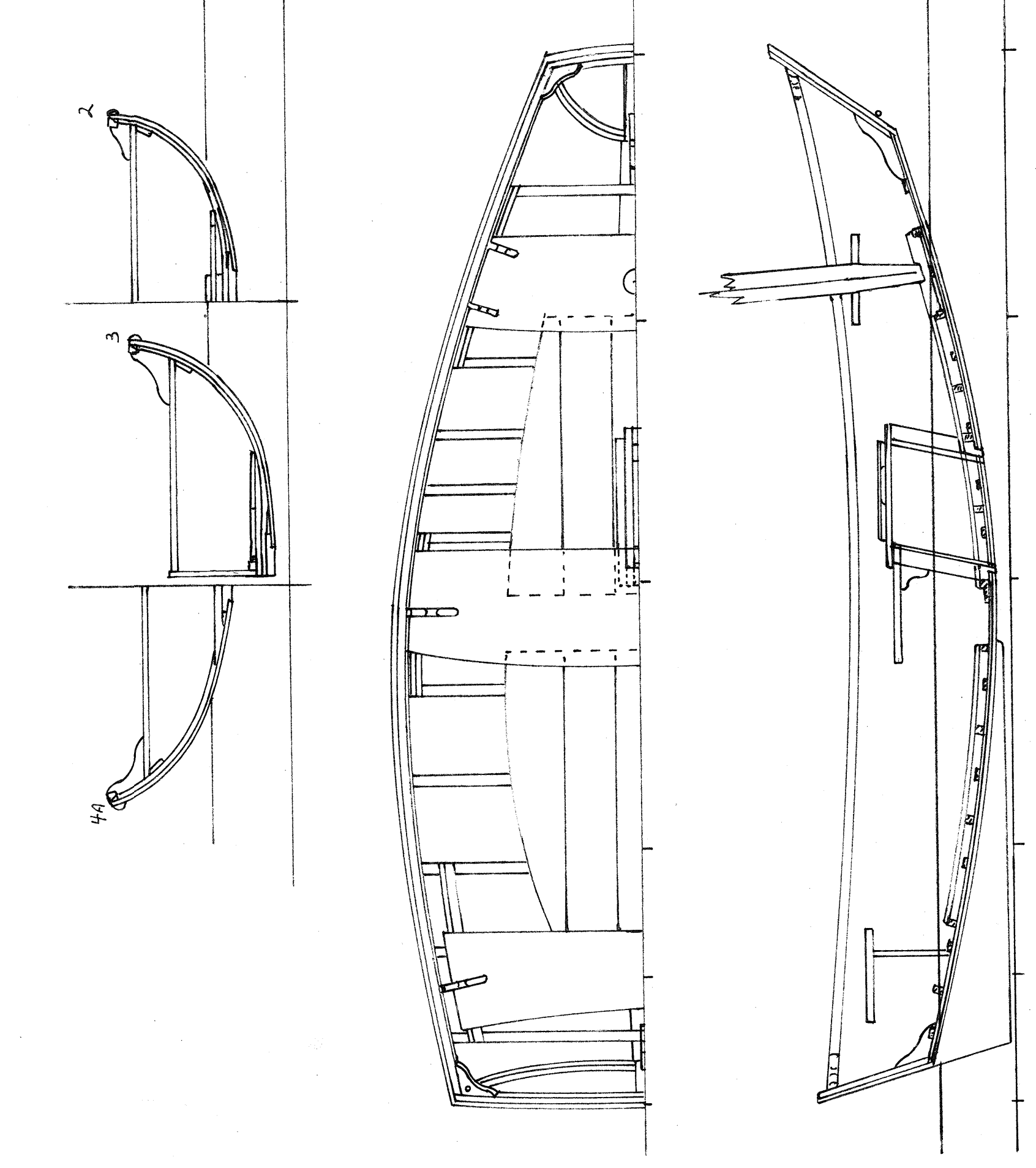


TABLE OF OFFSETS IN FEET-INCHES - EIGHTHS

STATION	1	2	3	4	5
HEIGHTS ABOVE BASE					
RABBIT	0-11-2	0-5-4	0-1-6	0-3-5	0-8-6
6" B	1-3-0	0-5-7	0-2-0	0-4-1	0-9-2
12" B	0-7-7	0-2-6	0-5-2	0-10-6	0-10-6
SHEER	1-10-6	1-6-0	1-4-4	1-5-6	1-7-4
HALF BREADTHS					
RABBIT	0-1-0	0-2-3	0-3-0	0-2-4	0-1-2
8" LWL	0-2-0	1-0-0	1-9-6	1-6-4	0-1-4
12" WL	0-2-4	1-5-2	2-0-0	1-10-2	1-2-2
SHEER	0-9-2	1-7-2	2-1-2	2-0-4	1-7-6
DIAGONALS					
D 1	0-10-2	1-8-0	2-2-0	1-11-1	1-5-4
D 2	0-9-6	1-8-6	2-2-6	2-1-3	1-7-2



KEEL	SIZED	MATERIAL	WOOD	FILLET
KEEL	1/4"	10" HDSHIPS	OAK	1/4" BOLTS THROUGH FLOORS
SKEG	3/4"		OAK	1" X 10 SCREWS
TRANSOM PLANKING	5/8"		CEDAR	
TRANSOM FRAMES	5/8"	1 1/4"	MAHAGONY	1/4" BOLTS
TRANSOM KNEES	7/8"		MAHAGONY	#12 RIVETS 3/4" FLANGE GAL
PLANKING	3/8"		CEDAR	#12 RIVETS
FRAMES	3/8"	1"	OAK	1 1/4" X 10 SCREWS
FLOORS	7/8"	1 1/4"	MAHAGONY	1 1/4" X 10 SCREWS
GUNWALES	7/8"	1"	MAHAGONY	1/4" BOLTS
QUARTER KNEES	7/8"		MAHAGONY	1 1/2" X 10 SCREWS
THWARTS	3/4"		MAHAGONY	1" X 10 SCREWS
THWART RISERS	3/4"	1"	MAHAGONY	
THWART STATION	3/4"	3/4"	MAHAGONY	1 1/2" X 12 SCREWS
THWART KNEES	3/4"		MAHAGONY	1" X 10 SCREWS
SOLE	3/8"		CEDAR	2" X 12 SCREWS
MAST STEP	1 1/2"	6"	OAK	4" DRIFTS
DAGGER BOARD	3/4"		OAK	
HEAD LEDGES	1"	2"	OAK	
CASE SIDES	3/4"		CEDAR	1 1/4" X 10 SCREWS
BED LOGS	1"	1 1/2"	OAK	1/4" BOLTS
RUDDER	3/4"		OAK	4" DRIFTS
TILLER	7/8"		OAK	
RUBRAILS	5/8"	2" TAPERED	OAK	1 1/4" X 10 SCREWS