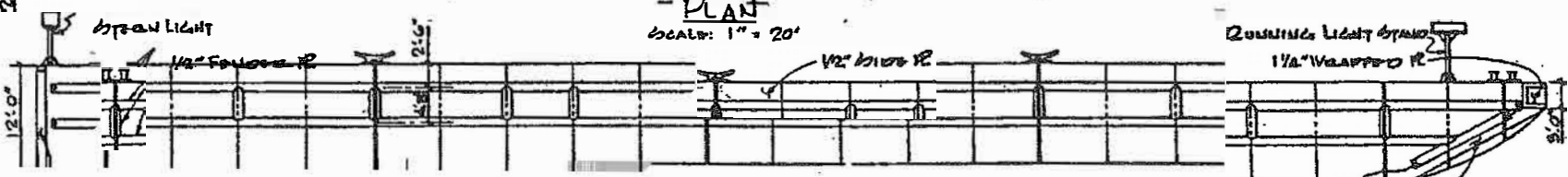
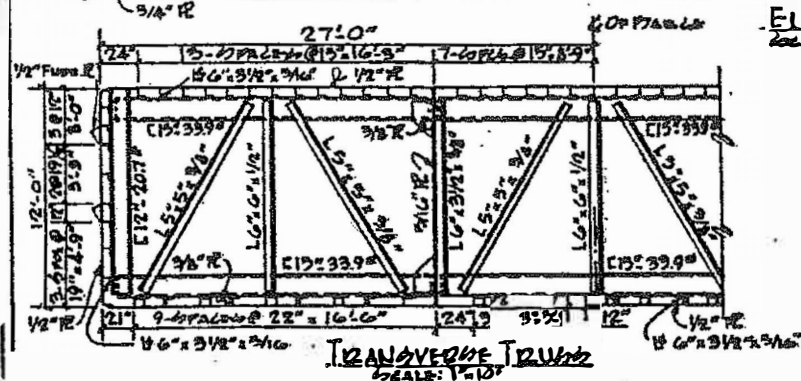


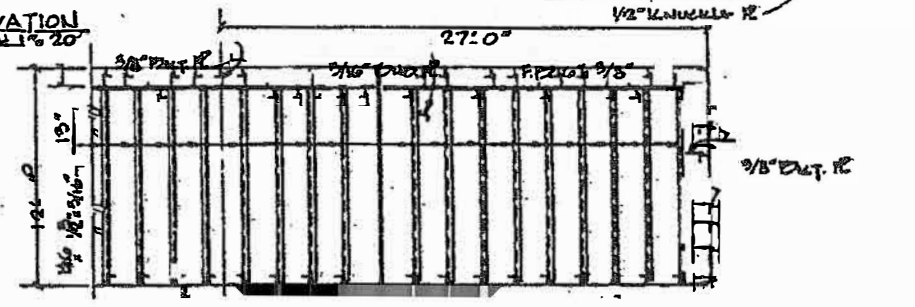
- PLAN  
SCALE: 1" = 20'



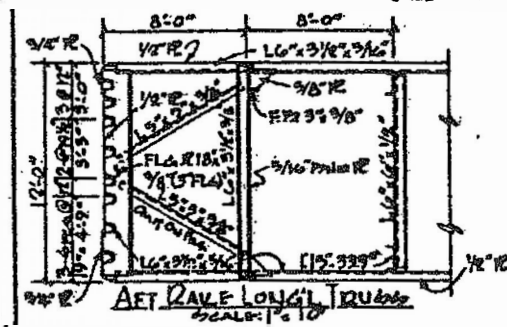
ELEVATION  
SCALE: 1" = 20'



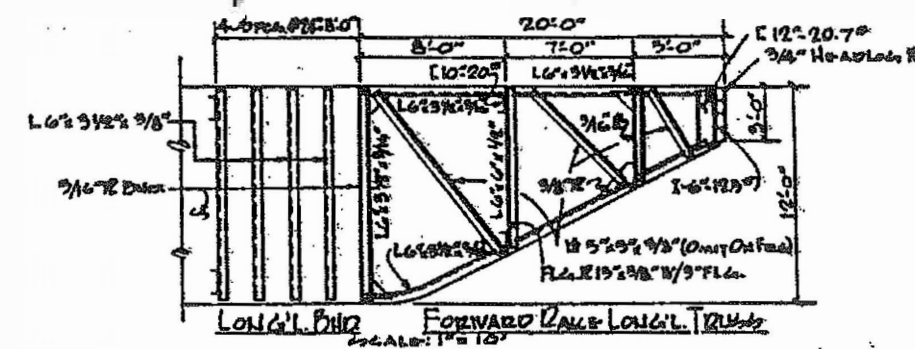
TRANSVERSE TRUSS  
SCALE: 1" = 10'



TRANSVERSE BULKHEAD  
SCALE: 1" = 10'



AFT RAKE LONGITRUDINAL TRUSS  
SCALE: 1" = 10'



LONGITRUDINAL BULKHEAD FORWARD RAKE LONGITRUDINAL TRUSS  
SCALE: 1" = 10'



- DESIGN DECK LOAD PER SQUARE FOOT 1500 LBS
- LIGHT DRAFT 1.618'
- TOTAL CAPACITY AT LOAD LINE 2393.792 SHORT TONS

DRAFT	SHORT TONS PER INCH IMMERSION	SALT WATER DISPLACEMENT IN SHORT TONS	CARGO DISPLACEMENT IN SHORT TONS
12'-0"	25.920	3600.288	3140.288
11'-6"	25.920	3444.768	2984.768
11'-0"	25.920	3289.248	2829.248
10'-6"	25.920	3133.728	2673.728
10'-0"	25.920	2978.208	2518.202
9'-6"	25.920	2822.688	2362.688
9'-0"	25.920	2667.168	2207.168
8'-6"	25.784	2512.056	2052.056
8'-0"	25.648	2357.760	1897.760
7'-6"	25.512	2204.280	1744.280
7'-0"	25.376	2051.616	1591.616
6'-6"	25.240	1899.768	1439.768
6'-0"	25.104	1748.736	1288.736
5'-6"	24.968	1598.520	1138.520
5'-0"	24.832	1449.120	986.120
4'-6"	24.696	1300.536	840.536
4'-0"	24.560	1152.768	692.768
3'-6"	24.424	1005.816	543.816
3'-0"	24.288	859.680	399.680
2'-6"	24.152	714.360	254.360
2'-0"	24.016	569.856	109.856
1.618'	23.912	460.000	0
1'-6"	23.880	426.168	0
1'-0"	23.744	283.296	0

"180' x 54' x 12'"  
A.B.S. "ALL OCEAN"

