USS MASSACHUSETTS (BB-59)
SOUTH DAKOTA CLASS 1942
THE FLIGHTING BATTLESHIPS No.4/5
Drawn by THOMAS P. WALKOWIAK
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ABBREVIATIONS

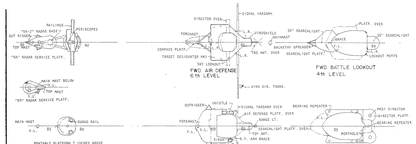
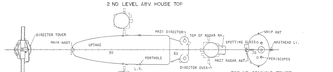
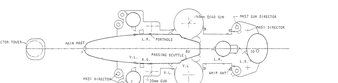
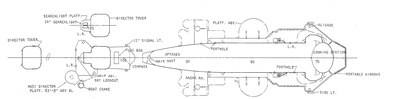
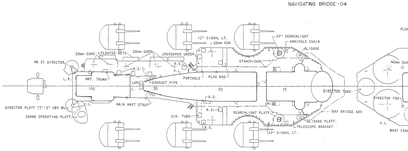
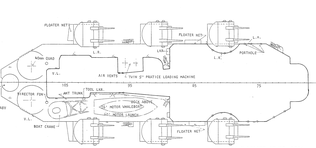
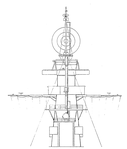
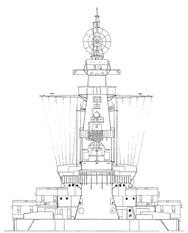
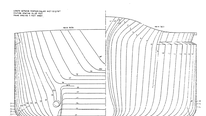
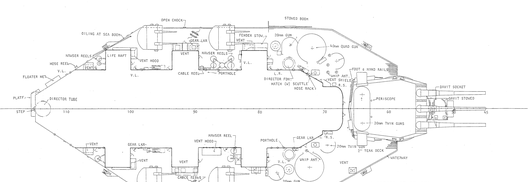
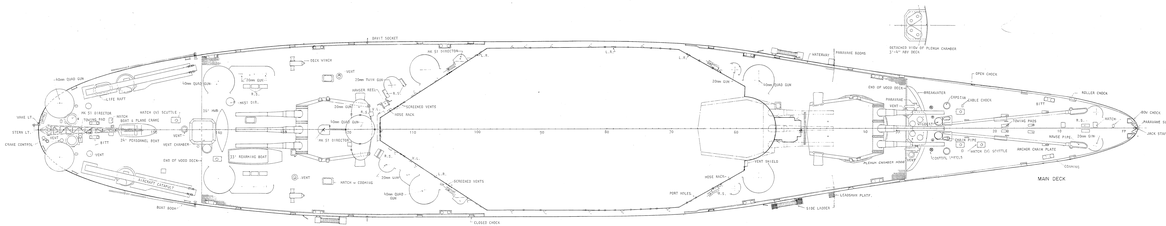
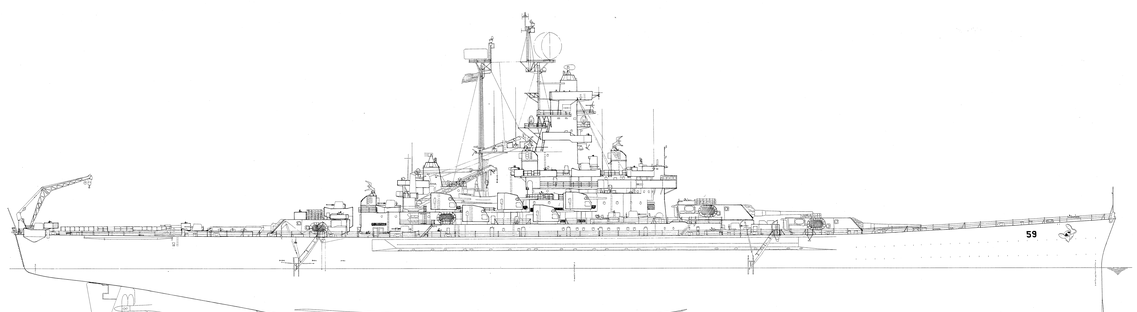
ABV	ABOVE		
ADT	ANTENNA	⟶	= LADDER RUNG
AP	AFTER PERPENDICULAR		
BLK	BULKHEAD	⟶	= SEATTLE LADDER
DIR	DIRECTOR		
FP	FOUNDATION	⟶	= WATER TIGHT DOOR
FPP	FORWARD PERPENDICULAR		
GUN	GUN MOUNT	⟶	= QUICK ACTING DOOR
LAD	LADDER		
LR	LIFE RAFT RING	⟶	= PORT HOLE
LT	LIGHT		
PLATF	PLATFORM		= HYDREX LINE
TEL	TELEPHONE (TELEGRAPH)		
TRANS	TRANSMITTER		= LINE ABOVE
V.L.	VERTICAL LADDER	X	= VENT

GENERAL INFORMATION

LENGTH OVERALL	680'-10 13/16"
LENGTH BETWEEN PERPENDICULARS	660'-10 1/4"
BREADTH EXTREME	108'-1/4"
DRAFT TO DEEP LOAD	33'-11 5/8"
DISPLACEMENT	
STANDARD SERVICE FWD OF A.P. 35B'S	35'-2 1/2"
2-L. OF SERV'S STRUT BEARING FWD OF A.P.	36'-2 3/8"
2-L. OF 1ST'S STRUT BEARING FWD OF A.P.	74'-11 3/4"
2-L. OF RUDDER STOCK FWD OF A.P.	80'-0"

HEIGHTS ABOVE BASE LINE

FLAG BRIDGE (TOP OF PLATING)	75'-0 1/2"
NAVIGATING BRIDGE	82'-6 3/4"
MEGAPHONE	90'-10"
1ST LEVEL	53'-0"
2ND LEVEL	100'-10"
3RD LEVEL	113'-0 3/4"
4TH LEVEL	125'-10 3/4"
5TH LEVEL	137'-10"
6TH LEVEL	158'-10"

HEIGHTS ABOVE BASE LINE

TRUCK LIGHT-FORWARD	150'-11"
MASTHEAD LIGHT	116'-6 1/2
20" SEARCHLIGHT	116'-6 1/2
SIDE LIGHTS-PORT	74'-11"
-STARBOARD	74'-11"
TURRETED SPEED LIGHT	74'-11"
AFT MASTHEAD LIGHT	73'-11"
-FOR MEGAPHONE	73'-11"
STERN LIGHT	59'-11"
BLUE SIDE LIGHT	53'-6 1/2"
BLUE STERN LIGHT	53'-6 1/2"
MAKE LIGHT	57'-6 1/2"
MIDMAST PEVAP OF 50 ANTENNA	117'-11"