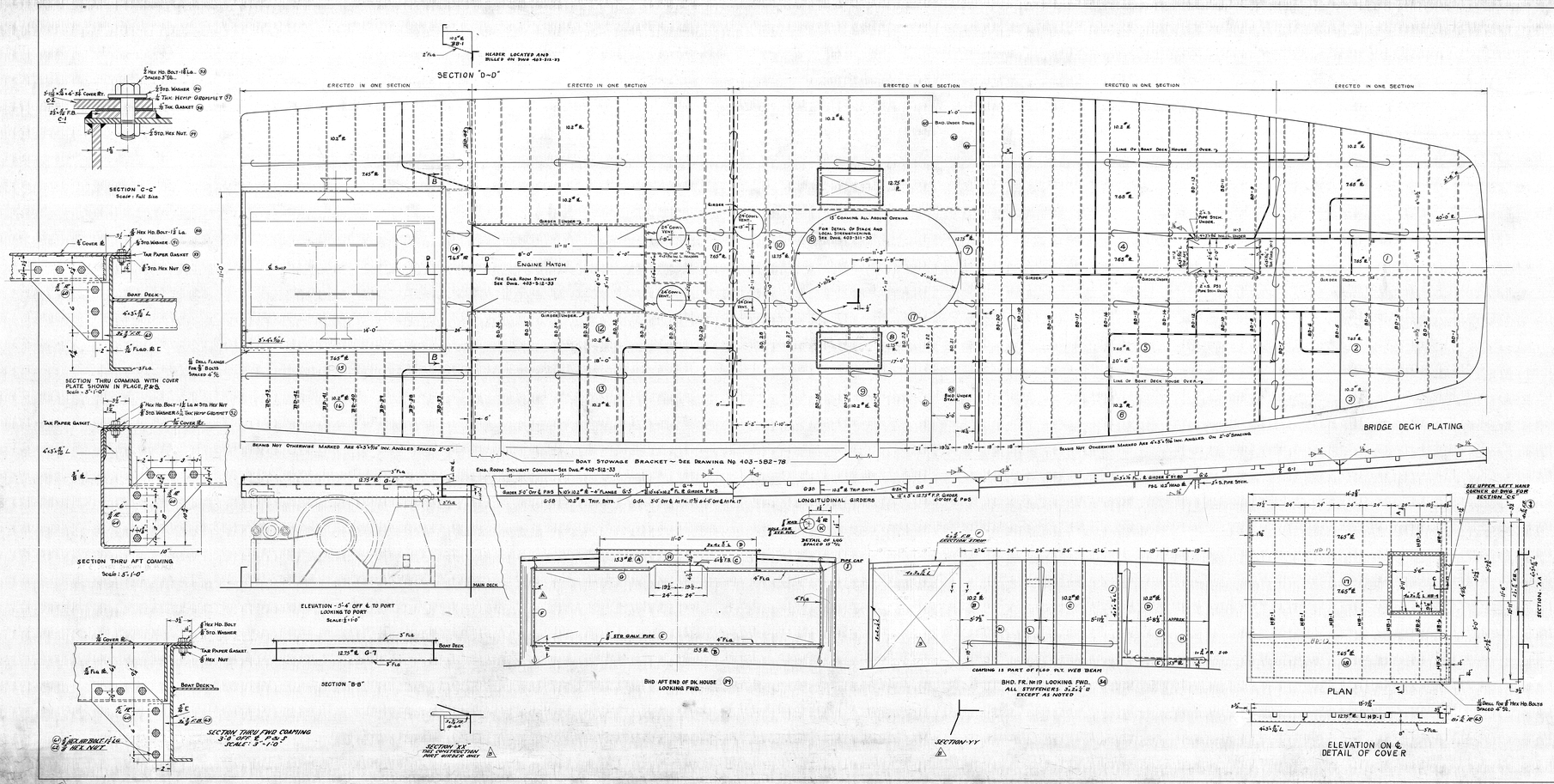

BILL OF MATERIALS

ITEM NO.	QUANTITY	REQ'D	DESCRIPTION	MAT'L	SPEC. OR DETAIL	REMARKS

ALTERATIONS

ALT. NO.	MARK	DESCRIPTION	DATE	APP'R.
104	A	LOCATION OF JACK POD ON DRIP TRAY CHANGED FROM 4'-10.5" TO 4'-0"	12-1-43	G.S.
124	B	BHD & GIRDER ALTERED DUE TO INCREASE IN SIZE OF REFRIGERATOR	3-8-44	G.S.
	C	PLATING CHANGED TO CONFORM TO DETAILS SHOWN ON DWG. 403-311-23 & 403-312	4-4-44	G.S.

WELDING STAMP

NOTES:

1. THIS DRAWING APPLIES TO HULLS 520 AND FOLLOWING.
2. THIS DRAWING SUPERSEDES DRAWING "100375" ELEVATED HATCH OVER TOWING ENGINE

REFERENCES:

1. NICKUM DWG "403-311-23" "MAIN DECK HOUSE AND BOAT DECK"

TC-33-292 / TC-1802	A.T. 1264 / A.S. 1132	MARIETTA MANUFACTURING COMPANY, POINT PLEASANT, WEST VIRGINIA
CONTRACT No.	ARMY / NAVY	BUILDER

DRAWN:	TRACED: E. Bass	APPR. CH. ENGR.	
CHECKED:	APP'D:	DRAWING No.	
DATE:	SCALE: 3/8"=1'-0"	31364	

MARINE DESIGN BRANCH
ENGINEERING DIVISION
OFFICE OF ASSISTANT CHIEF
TRANSPORTATION FOR SUPPLY
WAR DEPARTMENT - WASHINGTON, D.C.

149'-0" OCEAN-GOING STEAM TUG
MDB DESIGN No. 224

BOAT DECK PLATING AND HATCH OVER TOWING ENGINE

ORDER NUMBER	MDB DESIGN	L.T. NUMBER	REMARKS	M/M
5280	224	124-4 / 125	10 TUGS	226-6196

SCALE:
DRAWN:
TRACED:
CHECKED:
SUPERVISING NAVAL ARCHITECT:
DATE:

APPROVED BY
CHIEF - MARINE DESIGN BRANCH

PRINTS MADE

DATE	QUANTITY	ISSUED TO

DRAWING No.