



ALTERATIONS			
DATE	MARK	DATE	APP'D

**PRINCIPAL DIMENSIONS**  
 LENGTH OVER ALL-----149'-0"  
 LENGTH BETWEEN PERPENDICULARS 140'-0"  
 BEAM, MOULDED-----33'-0"  
 DEPTH, MOULDED, LOW POINT OF SHEER 18'-6"

**REFERENCE DRAWINGS**  
 403-SI-3 - INBOARD PROFILE  
 403-SI-4 - ARRANGEMENT PLAN  
 403-SI-5 - SCANTLING PLAN  
 403-SI-6 - TYPICAL SECTIONS  
 403-S40-7 - MACHINERY ARRANGEMENT

W33-092 LC-1007	LT-784 THRU LT-793 INCL.	MARIETTA MANUFACTURING COMPANY POINT PLEASANT, W.VA.
CONTRACT NO.	ARMY DESIGNATION	BUILDER

MARIETTA MANUFACTURING CO. POINT PLEASANT W.VA.		
DRAWN L. SMITH	TRACED	APPRD. CHENGR
CHECKED	APPRD.	DRAWING NUMBER
DATE 1-6-45	SCALE: 3/4"=1'-0"	31452

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

149 FOOT OCEAN GOING STEAM TUG  
 M.D.&R. DESIGN NO. 254

**OUTBOARD PROFILE**

SALES ORDER	HULL NUMBER	LT-NUMBER	REMARKS	B/M
5580	529	784 THRU 793 INCL.	10-TUGS	

CHECKED BY	APPROVED BY
APPROVED BY	CHIEF MARINE DESIGN BRANCH
SUPERVISING NAVAL ARCHITECT DATE	
DRAWING No.	