REFERENCES

NO	TITLE	DRAWING NUMBER MMC	DRAWING NUMBER NAVSHIPS
1	BULWARKS	001	100-4442363
2	FENDERING-ARR & DET	052	600-4442434
3	STERN FRAME & SKEG.	015	100-4442364
4	PROPELLER FAIRWATER & CAP	020	203-4442389
5			

REVISIONS

ZONE	LTR	DESCRIPTION	DATE CONTR	DATE USN	APPD. CONTR	APPD. USN
		THIS PLAN DEVELOPED FROM NAVSHIPS DRAWING NO. 100-4362611 APPROVED BY ABS. LTR. FILE REF. T82 OF 3-30-72 BY E.D. SWENSON.	12-15-71		M.S.	

GENERAL NOTES

1. ALL WELDING TO BE IN ACCORDANCE WITH CURRENT ABS RULES.
2. FOR PROPELLER LIFTING EYES SEE REF. 4
3. TP-00 INDICATES THE STEEL MILL MARK NO. ASSIGNED TO THE PLATE
4. (0) INDICATES THE APPLICABLE DET FOR EDGE BEVELING

PARTS LIST

ITEM NO.	QTY. REQ.	CODE IDENT.	PART NO	SYMBOL	DESCRIPTION	MAT'L	SPEC. NO.	REMARKS	GR NO.	UNIT WT. LBS
2	3				PLATE 1"	STEEL	ABS	DET. 26-A		
1										
F1	2				PLATE 5/8"	STEEL	ABS	"F" STRAKE		
F2	2				PLATE 5/8"	STEEL	ABS	"F" STRAKE		
FP5	2				PLATE 3/4"	STEEL	"ABS RULES"	BOW PLATE P/S		
FP4	2				PLATE 3/4"	STEEL	"ABS RULES"	BOW PLATE P/S		
G-8	2				PLATE 1/2"	STEEL	"ABS RULES"	BULWARK PLATE		
G-7	2				PLATE 1/2"	STEEL	"ABS RULES"	BULWARK PLATE		
G-6	2				PLATE 1/2"	STEEL	"ABS RULES"	BULWARK PLATE		
G-5	2				PLATE 1/2	STEEL	"ABS RULES"	BULWARK PLATE		
G 4	2				PLATE 1/2"	STEEL	"ABS RULES"	BULWARK PLATE		
G 3	2				PLATE 1/2"	STEEL	"ABS RULES"	BULWARK PLATE		
G 1	2				PLATE 1/2"	STEEL	"ABS RULES"	BULWARK PLATE		
G 2	2				PLATE 1/2"	STEEL	"ABS RULES"	BULWARK PLATE		
G 1A	2				PLATE 3/4"	STEEL	"ABS RULES"	BULWARK PLATE		
FP3	2				PLATE 3/4"	STEEL	"ABS RULES"	BOW PLATE P/S		
F P2	1				PLATE 3/4"	STEEL	"ABS RULES"	BOW PLATE		
F-P1	1				PLATE 3/4"	STEEL	"ABS RULES"	BOW PLATE		
F-7	2				PLATE 5/8"	STEEL	"ABS RULES"	"F" STRAKE		
F-6	2				PLATE 5/8"	STEEL	"ABS RULES"	"F" STRAKE		
F-5	2				PLATE 5/8"	STEEL	"ABS RULES"	"F" STRAKE		
F-4	2				PLATE 5/8"	STEEL	"ABS RULES"	"F" STRAKE		
D4D	2				PLATE 3/8"	STEEL	ABS RULES	"D" STRAKE		
D4C	2				PLATE 3/8"	STEEL	ABS RULES	"D" STRAKE		
D4B	2				PLATE 3/8"	STEEL	ABS RULES	"D" STRAKE		
F3	2				PLATE 5/8"	STEEL	"ABS RULES"	"F" STRAKE		
E-8	2				PLATE 5/8"	STEEL	"ABS RULES"	"E" STRAKE		
	2				PLATE 5/8"	STEEL	"ABS RULES"	"E" STRAKE		
E-6	2				PLATE 5/8"	STEEL	"ABS RULES"	"E" STRAKE		
E-5	2				PLATE 5/8"	STEEL	"ABS RULES"	"E" STRAKE		
E-4	2				PLATE 5/8"	STEEL	"ABS RULES"	"E" STRAKE		
E-3	2				PLATE 5/8"	STEEL	"ABS RULES"	"E" STRAKE		
E-2	2				PLATE 5/8"	STEEL	"ABS RULES"	"E" STRAKE		
E-1	2				PLATE 5/8"	STEEL	"ABS RULES	"E" STRAKE		
D-7	2				PLATE 5/8"	STEEL	"ABS RULES"	"D" STRAKE		
D-6	2				PLATE 3/8"	STEEL	"ABS RULES"	"D" STRAKE		
D-5	2				PLATE 3/8"	STEEL	"ABS RULES"	"D" STRAKE		
D-4A	2				PLATE 3/8"	STEEL	"ABS RULES"	"D" STRAKE		
D-3	2				PLATE 3/8"	STEEL	"ABS RULES"	"D" STRAKE		
D-2	2				PLATE 1/2"	STEEL	"ABS RULES"	"D" STRAKE		
D-1	2				PLATE 1/2"	STEEL	"ABS RULES"	"D" STRAKE		
	2									
B7	2				PLATE 3/4"	STEEL	"ABS RULES"	"B" STRAKE		
B6E	2				PLATE 3/4"	STEEL	"ABS RULES"	"B" STRAKE		
B-6-B	2				PLATE 1/2"	STEEL	ABS RULES	"B" STRAKE		
B6C	2				PLATE 3/4"	STEEL	"ABS RULES"	"B" STRAKE		
B6D	2				PLATE 3/4"	STEEL	"ABS RULES"	"B" STRAKE		
C-6	2				PLATE 3/8"	STEEL	"ABS RULES"	"C" STRAKE		
C-5	2				PLATE 3/8"	STEEL	"ABS RULES"	"C" STRAKE		
C-4	2				PLATE 3/8"	STEEL	"ABS RULES"	"C" STRAKE		
C-4	2				PLATE 3/8"	STEEL	"ABS RULES"	"C" STRAKE		
C-3	2				PLATE 3/8"	STEEL	"ABS RULES"	"C" STRAKE		
C-2	2				PLATE 1/2"	STEEL	"ABS RULES"	"C" STRAKE		
C-1	2				PLATE 1/2"	STEEL	"ABS RULES"	"C" STRAKE		
B-6A	2				PLATE 1/2"	STEEL	"ABS RULES"	"B" STRAKE		
B-6	2				PLATE 1/2"	STEEL	"ABS RULES"	"B" STRAKE		
B-4	2				PLATE 3/8"	STEEL	"ABS RULES"	"B" STRAKE		
B5A	2				PLATE 3/8"	STEEL	"ABS RULES"	"B" STRAKE		
B-3	2				PLATE 3/8"	STEEL	"ABS RULES"	"B" STRAKE		
B-2	2				PLATE 1/2"	STEEL	"ABS RULES"	"B" STRAKE		
B5B	2				PLATE 3/8"	STEEL	'ABS RULES"	"B" STRAKE		
B-1	2				PLATE 1/2"	STEEL	"ABS RULES"	"B" STRAKE		
A6	2				PLATE 1/2"	STEEL	"ABS RULES"	"A" STRAKE		
A5B	2				PLATE 1/2"	STEEL	"ABS RULES"	"A" STRAKE		
A5A	2				PLATE 1/2"	STEEL	"ABS RULES"	"A" STRAKE		
A-4	2				PLATE 1/2"	STEEL	"ABS RULES"	"A" STRAKE		
A-3	2				PLATE 1/2"	STEEL	"ABS RULES"	"A" STRAKE		
A-2	2				PLATE 1/2"	STEEL	"ABS RULES"	"A" STRAKE		
A-1	2				PLATE 1/2	STEEL	"ABS RULES"	"A" STRAKE		

WEIGHT & CENTER OF GRAVITY BLOCK

WEIGHT GROUP	WEIGHT LBS.	VCG ABOVE BL FT.	L.C.G. FWD OF ⊠ FT.	L.C.G. AFT OF ⊠ FT.	TRANSV. C.G. PORT FT.	TRANSV. C.G. STBD FT.
100	110,659	12.60	—	1.51	—	—

CONTR. NO. C-0216
MARINETTE MARINE CORP.
MARINETTE, WISCONSIN

CONTRACTOR DWG NO. 000

	BY	DATE
DRAWN	R.K.	12-15-71
CHECKED	D.M.	12-15-71
APPROVED	M.S.	12-15-71

DEPARTMENT OF THE NAVY
NAVAL SHIPS SYSTEM COMMAND
WASHINGTON, D.C.

109 FT. HARBOR TUG LARGE-YTB
YTB 760 CLASS-816 SERIES

SHELL EXPANSION

SIZE	CODE I.D. NO.	NAVSHIPS DRAWING NO.	REV.
H	80064	100-4442362	

SCALE: NONE — SHEET 1 OF 1

PLAN DISTRIBUTION

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