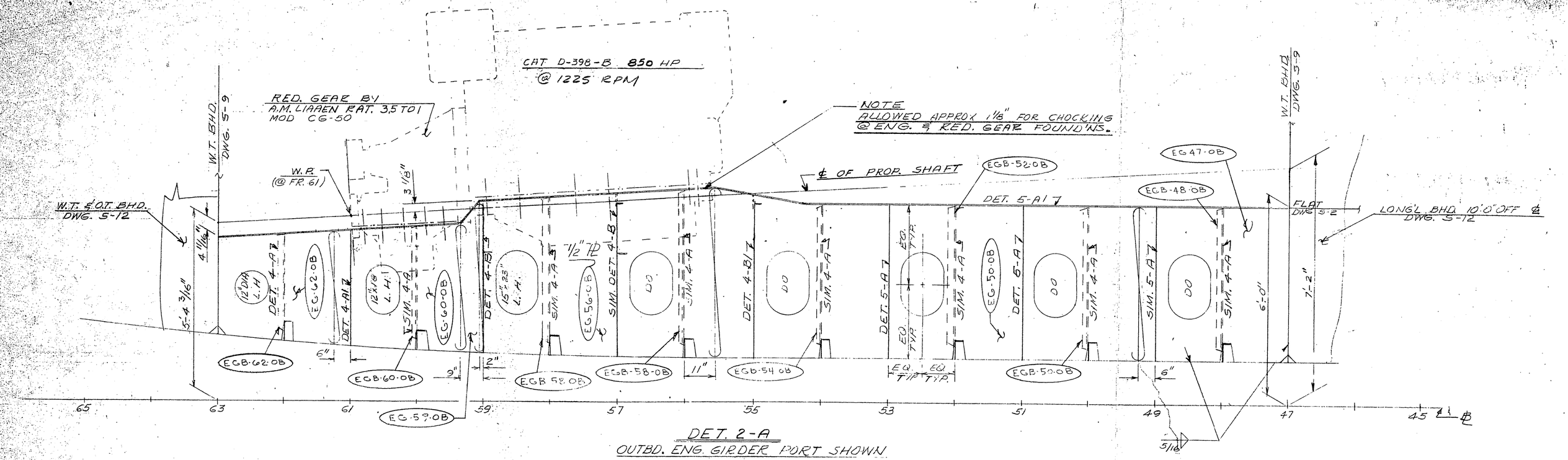
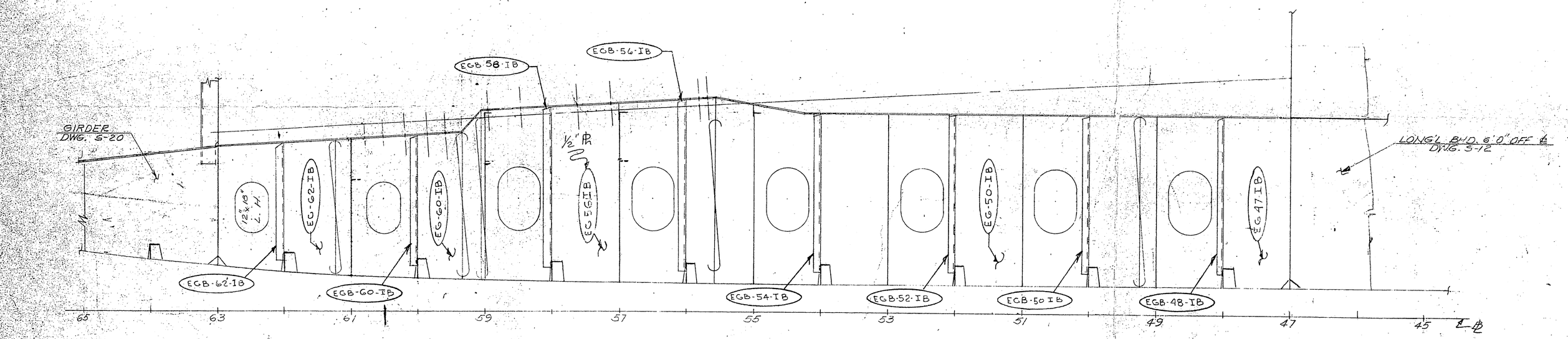
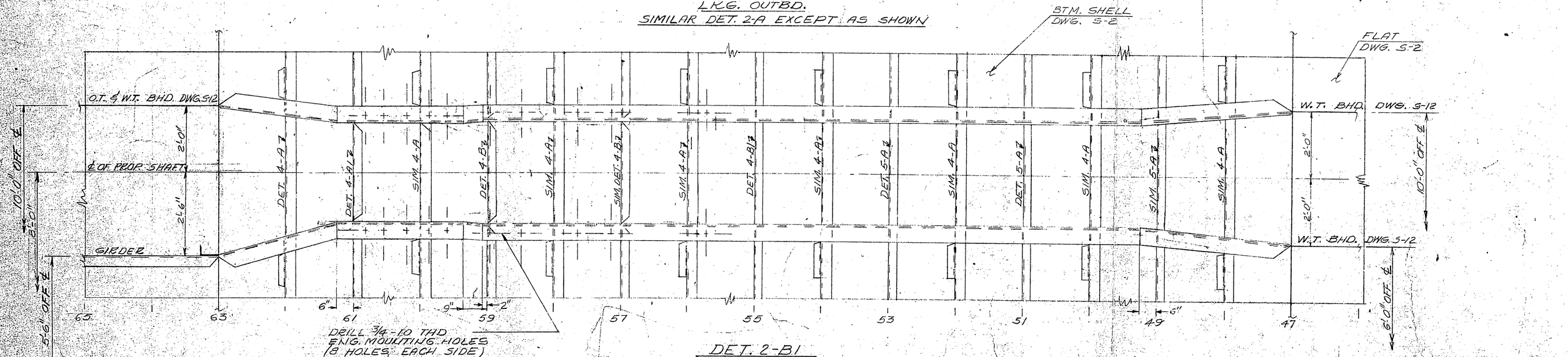


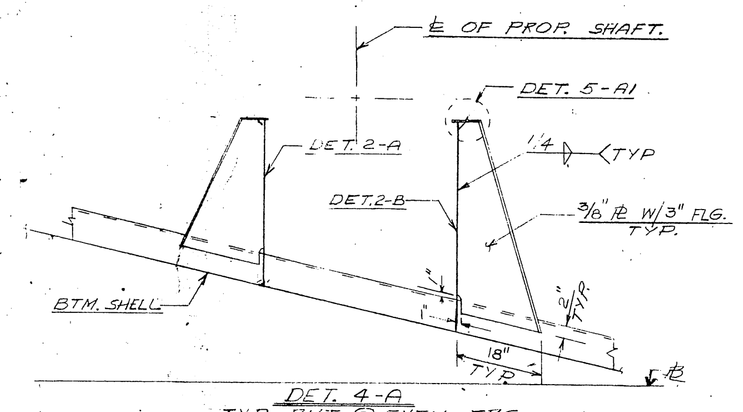
DET. 2-A
OUTBD. ENG. GIRDER PORT SHOWN
LKG. OUTBD.



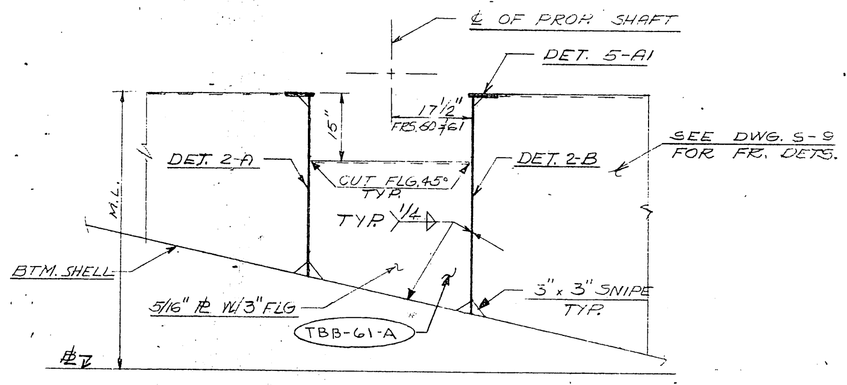
DET. 2-B
INBD. ENG. GIRDER - PORT SHOWN
LKG. OUTBD.
SIMILAR DET. 2-A EXCEPT AS SHOWN



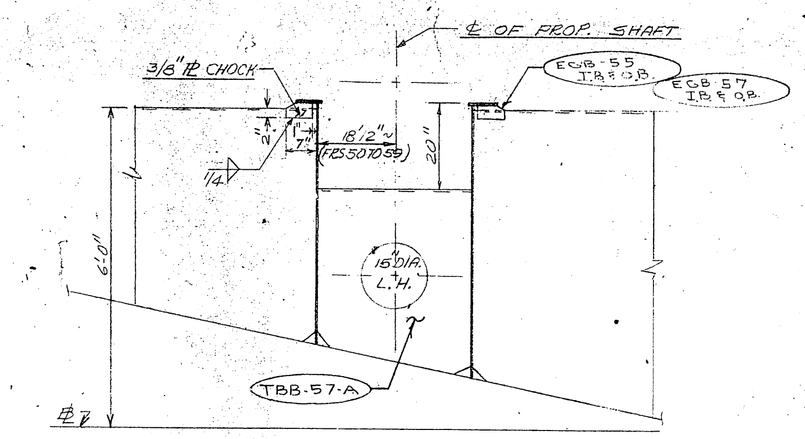
DET. 2-B1
ENG. GIRDER PLAN - PORT SHOWN



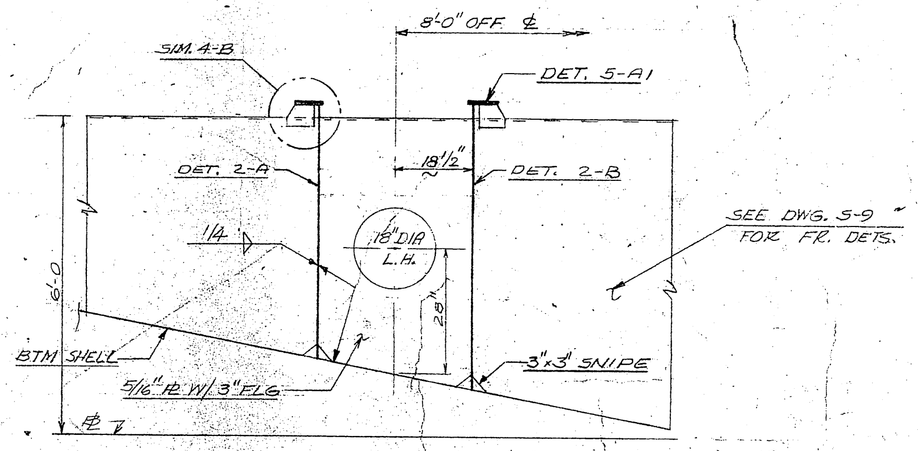
DET. 4-A
TYP. BKT. @ EVEN FRS.
LKG. FWD.



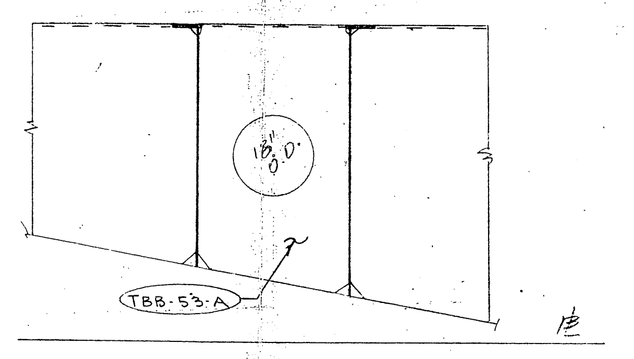
DET. 4-A1
FOUNDN @ FR. 61 LKG. FWD.



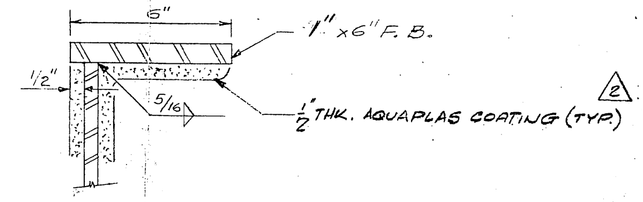
DET. 4-B
FOUNDN @ FRS. 55 & 57 - SIM. DET. 4-A1 EXCEPT AS NOTED
LKG. FWD.



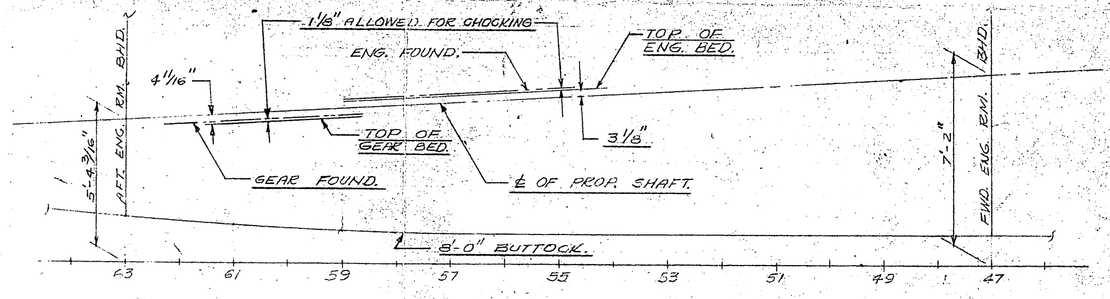
DET. 4-B1
FOUNDN @ FR. 55 - LKG. FWD.



DET. 5-A
FDN TYPICAL @ FRS. 53.51 & 49 SIM. DET. 4-B1 EXCEPT AS SHOWN
LKG. FWD



DET. 5-A1
RIDER ℄
SCALE 3"=1'-0"



1 SHAFT LINE
SCALE 1/2"=1'-0"

GENERAL NOTES

1. FDN IS DESIGNED FOR CAT D-398 B W/ RED. GEAR A.M. LIPPEN 3.5 : 1
2. ALL SNIPES TO BE 3"x3" EXCEPT AS NOTED.
3. MOUNTING HOLES SHALL BE TEMPLATED FROM UNITS.
4. CHOCKING UNDER ENGINE & GEAR TO BE PHILADELPHIA CHOCKFAST ORANGE RESIN.

2 3 SPECIAL NOTE:

BTM	DESCRIPTION	DATE	BY
4	REV. G.N. "4" DELETED SPEC. NOTE	7/13/73	JP
3	REV. SPECIAL NOTE	3/21/73	JP
2	ADDED SPECIAL NOTE	11/14/72	GL
1	ADDED SHAFT LINE & PC. MARKS	11/9/72	JP

REVISIONS

N.C. 11-13-72

APPROVALS

ABS. 12-28-72
USCG
USPHS
FCC

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U.S. NAVAL SHIP SYSTEMS COMMAND
WASHINGTON D.C. 20360

OCEANOGRAPHIC RESEARCH SHIP
AGOR (UTILITY) CLASS

HALTER MARINE SERVICES, INC.
P.O. BOX 29266 NEW ORLEANS, LA. 70129

ENGINE FOUNDATION

SCALE	1/2"=1'-0" & AS SHOWN	DATE	9/12/72	HALTER DWG. NO.	
DRAWN BY	J. Parker	CK'D BY	G. Lawler		
HALTER HULL NO.	376	HALTER JOB NO.	2798		5-14
NAVSHIPS NO.	AGOR 21-172-001			REV.	4

00059

GYRE049