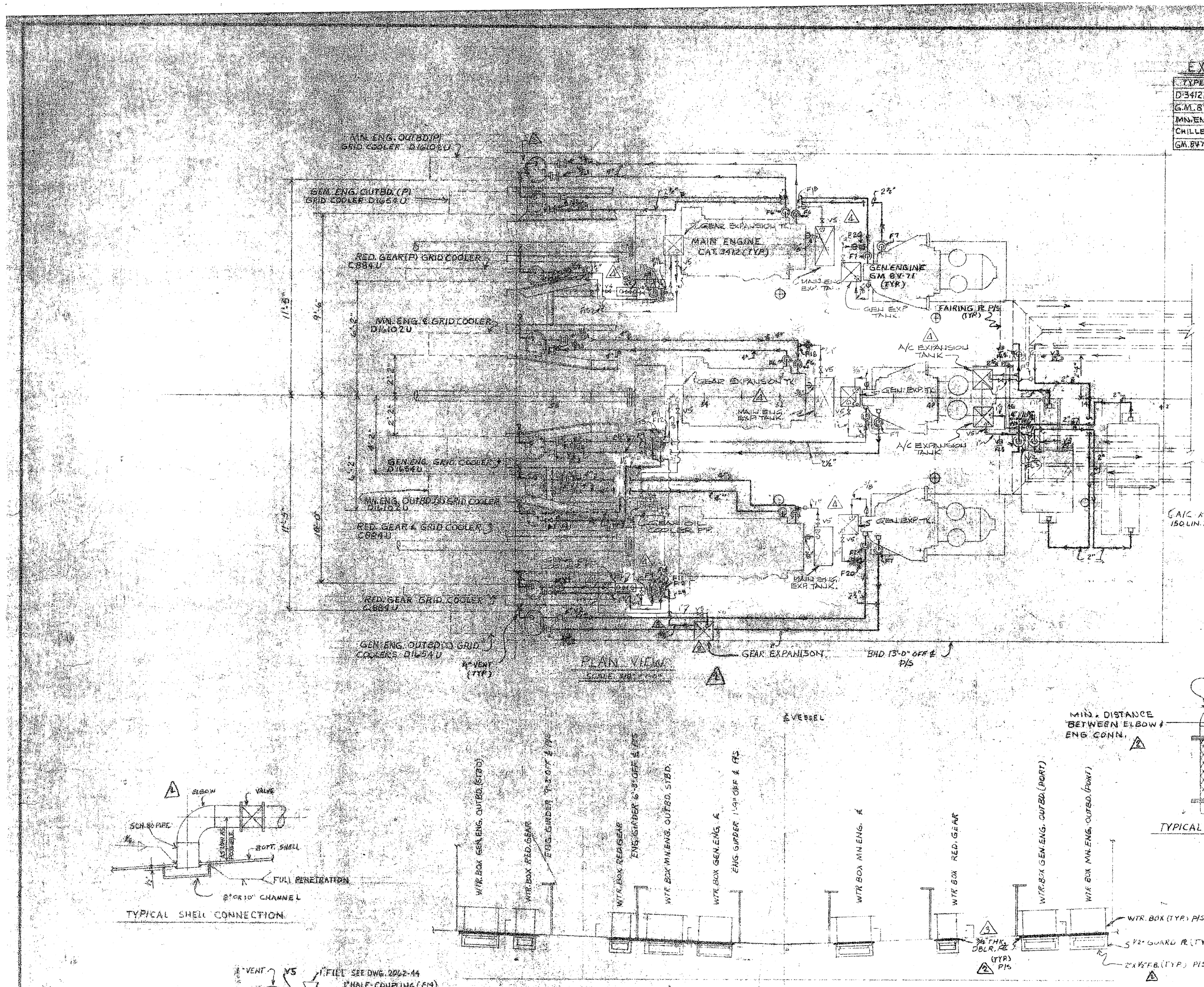

EXPANSION TK. DATA

TYPE / MACHINERY	GAL.	SIZE	REQ'D.
D-3412 (TA) MN. ENG.	18.5	15"D x 21"	3
G.M. 8V-71 GEN. ENG.	7	12"D x 21"	8
MN. ENG. GEAR	7	15"D x 21"	3
CHILLER UNIT	7	12"D x 21"	2
GM. 8V-71 BOWTHRUSTER ENG.	7	15"D x 21"	1

REV. NO.	DESCRIPTION	BY	DATE	APPVD.
1	REVISE MN. ENG. & GEN. ENG. COOLING FROM CHANNEL COOLING TO GRID COOLING AS REQUESTED BY HUGH SMITH.	BA / MA	11/20/81	
2	REVISED DWG. PER DALE GLERDES MARKED UP PRINT	BA / MA	12/11/81	PC
3	ADDED HIGH POINT VENTS TO CHANNEL COOLERS, REV. DET. "A" ENG. DATA TO READ FAIRING REQ. FWD & AFT. END OF C. CHG. 1" INSERT TO 3/4" THK. DBLR. PL., REV. EXP. TK. PIPING TO CHILLER UNITS, REV. HIGH POINT VENT PIPING FROM OUTLET ON GEAR TO EXP. TK. (TYP. ALL GEARS) PER DALE GLERDES MARKED-UP PRINT	PC / MA	12-16-81	MCS
4	REVISED DWG. PER AS-BUILT INSTALLATION.	Hughes	8/1/82	

NOTES:
1) ALL PIPING COMING OUT OF WTR. BOX, TO BE WELDED WATER TIGHT.
2) ALL WORK MUST MEET W/ ABS.℄ & U.S.C.G. REG.
3) WORK THIS DWG. W/ DWG. C-2062-48
4) 1/4" PIPE VENT W/ GLOBE ORBALL VALVE SHALL BE PROVIDED AT THE HIGHEST POINT OF EACH COOLING ARRANGMENT TO ELIMINATE TRAPPED AIR.

MISSISSIPPI MARINE HULL ℄ 50

DESIGN ASSOCIATES, INC.
NAVAL ARCHITECTS MARINE ENGINEERS
NEW ORLEANS, LA.

TIDEWATER MARINE SERVICE

45'X 36'X 10' SEISMIC VESSEL

GRID COOLERS PIPING DIAGRAM
(SHEET SCALE)

Drawn: B. AMAND	Date: 8/28/81	Checked: PC ℄	
Traced:	Date:	Checked:	
Aprvd:	Date:	Scale: AS NOTED	
Sheet 1 Of 1	Drawing No. C-2062-35	Revision Mark: 4	

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