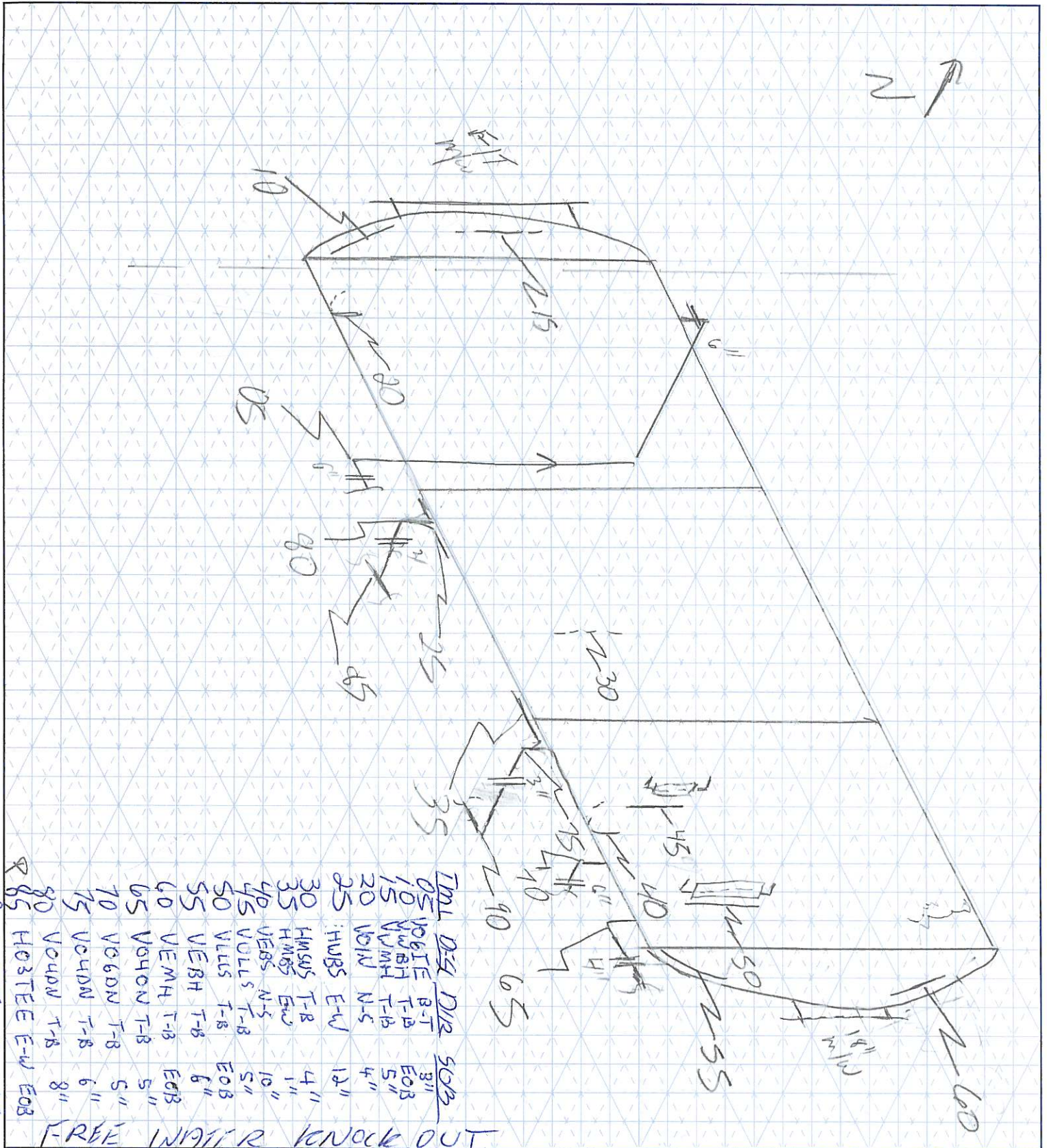




CUSTOMER: CURL FACILITY: GRAND FORKS NORTH LSD: 09-29-012-13W4
P & ID: _____ DRAWN BY: P. MAZE DATE: June 2/09 DRAWING NO. 06

VESSEL INFORMATION:

Equip. No. _____ Pro.Reg.No (A) 0-10632 C.R.N. E8943.2 Serial No 938710-17 Yr. Inst. _____
Code/Div. _____ Size: 8' ID / O.D. X _____ Manufacturer: Maloney Steel Yr. Blt. 1984
C. Stamp U Service: SOUR PWHT: NO J.E.: _____ Radiography: FULL Insulated: NO

HEAD: _____ SHELL: _____
Top Mat'l SAS470 Top Nom 0.3916" Top C.A. 0.063 Material SAS470 Nominal 0.375" C.A. 0.063
Btm Mat'l _____ Btm Nom. _____ Btm C.A. _____

BOOT: _____ CHANNEL: _____
Head Mat'l _____ Head Nom _____ Head C.A. _____ Top Mat'l _____ Top Nom. _____ Top C.A. _____
Shell Mat'l _____ Shell Nom. _____ Shell C.A. _____ Btm Mat'l _____ Btm Nom. _____ Btm C.A. _____
MAWP Shell side: 75 PSI @ Temp. 150°F MAWP Tube Side: _____ @ Temp. _____

PIPING INFORMATION:

Circuit. No. _____ Line No. (s) (PLEASE PUT LINE NUMBERS ON APPLICABLE LINES ON THE DRAWING)
Piping Class _____ Service: _____ Yr. Blt. _____
MAWP: _____ @ Temp. _____ Size & Schedule of Piping (PLEASE PUT APPROPRIATE SIZES AND SCHEDULES OF PIPING ON DRAWING)