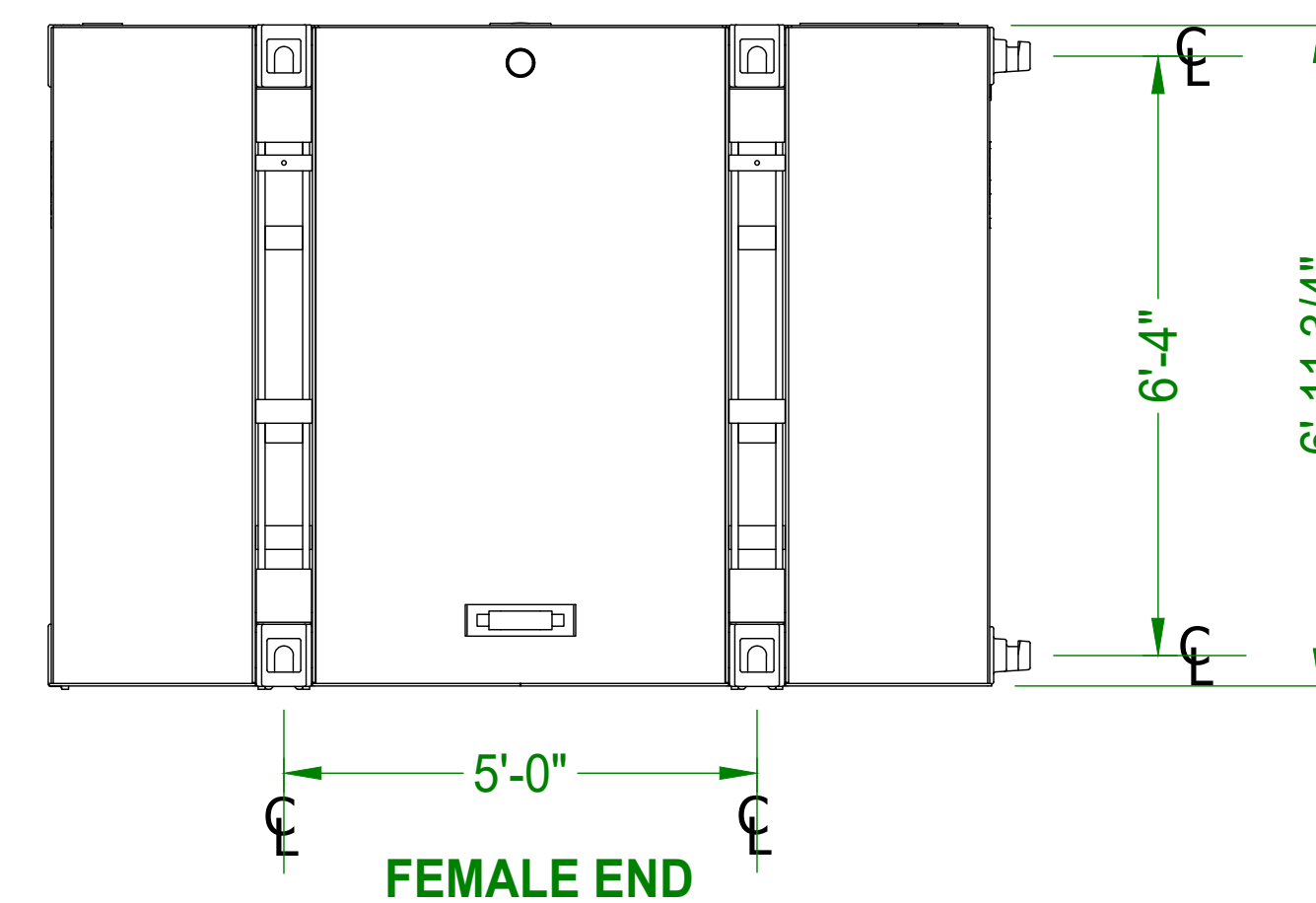
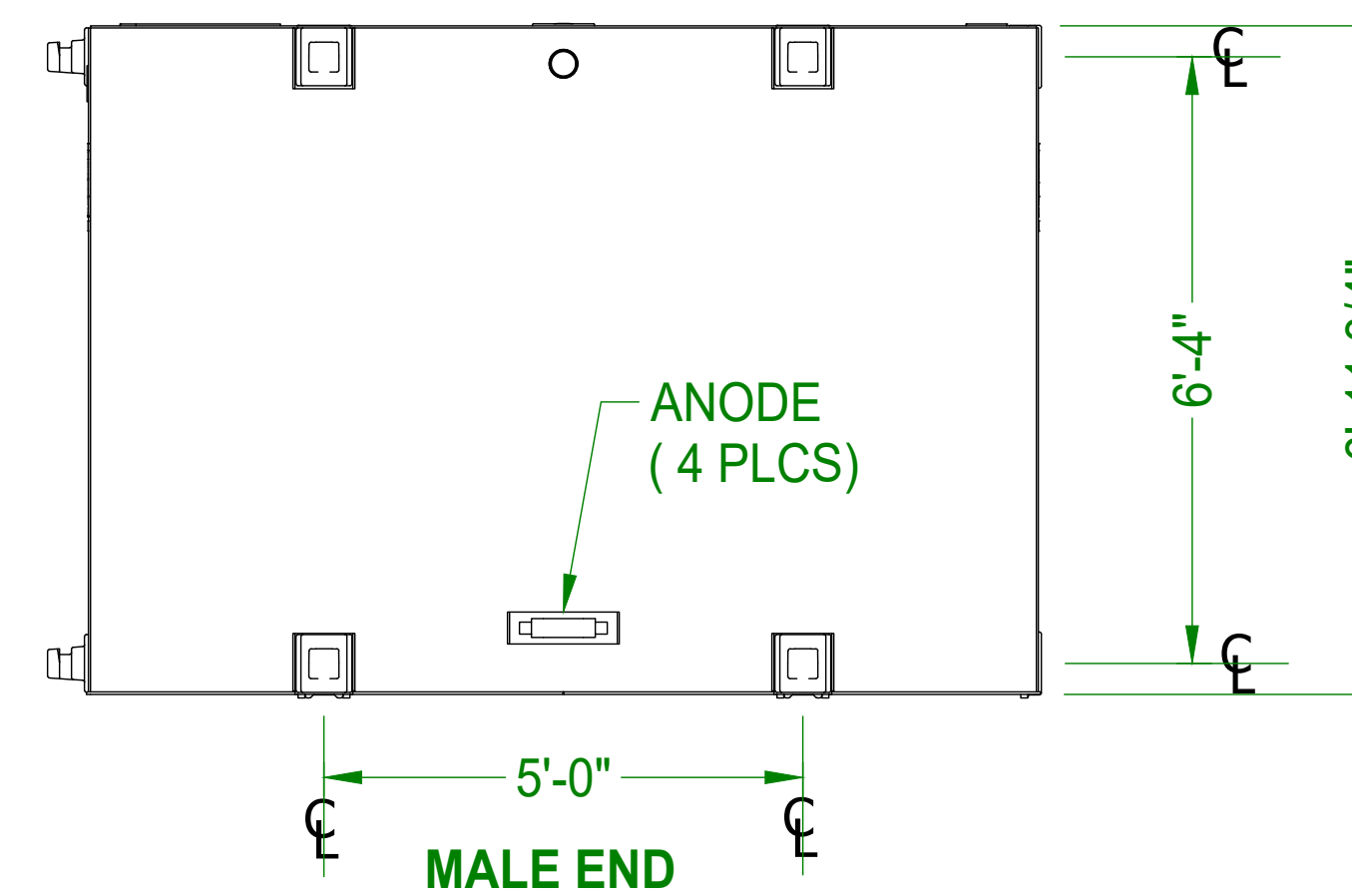


SECTION A-A



SPECIFICATIONS P2-7-20 BARGE

APPROXIMATE UNIT WEIGHT:	16,980 LBS
RATED LOAD CAPACITY AT 3.5 FT DRAFT:	13.3 TONS
HORIZONTAL LOCK SPACING:	5.0 FT
VERTICAL LOCK SPACING:	6.3 FT
LOCK LOAD RATING:	140 KIP AXIAL/SHEAR
DECK POINT LOAD CAPACITY:	20,000 PSF

SECTION MODULUS OF SECTION BETWEEN TRUSSES	
BARGE DECK:	3757 IN ³
BARGE BOTTOM:	4646 IN ³

POSEIDON
POSEIDON BARGE CORP.

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ALL DIMENSIONS ARE IN INCHES
EXCEPT WHERE STATED OTHERWISE.
x.x = ± 0.03
x.xx = ± 0.015
FRACTIONS = ± 1/16
ANGLES = ± 0.5°

PROPRIETARY INFORMATION

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SCALE: As Noted
DRAWN BY: JEmch DATE: 10/24/2017
CHECKED BY: JEmch DATE: 10/24/2017
APPROVED BY: JEmch DATE: 10/24/2017

WORKING DRAWING
BARGE, ASSEMBLY, P2-7-20

DRAWING NO.
810-011

SHEET #
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REV
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