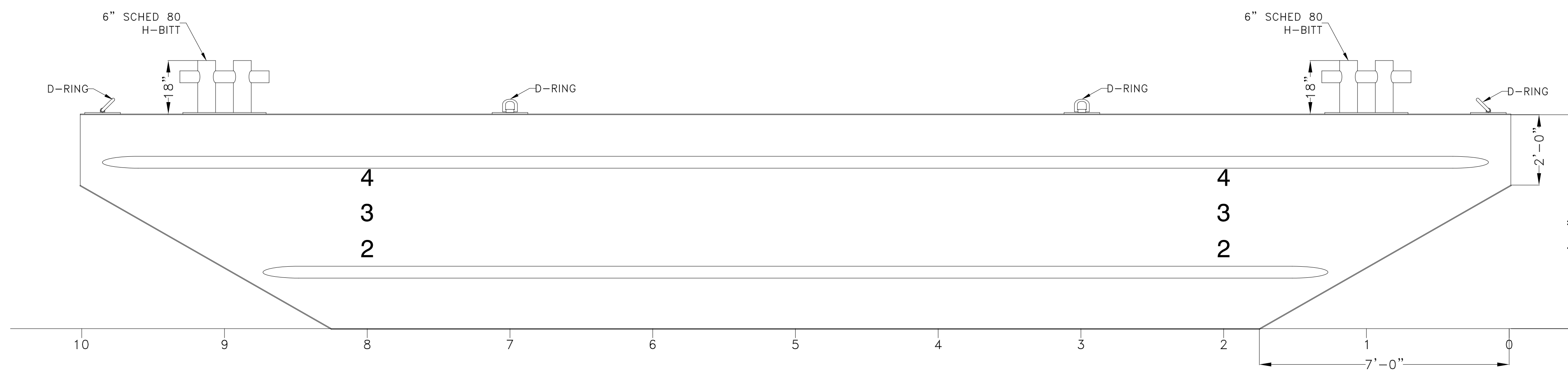


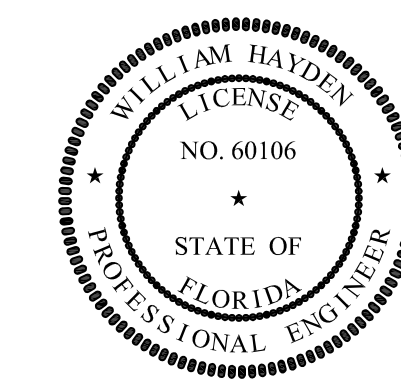
PLAN



PROFILE

DECK BARGE PARTICULARS

LOA: 40'-0"
 BEAM: 18'-0"
 DEPTH: 6'-0"



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DeJong & Lebet, Inc.
 Naval Architects
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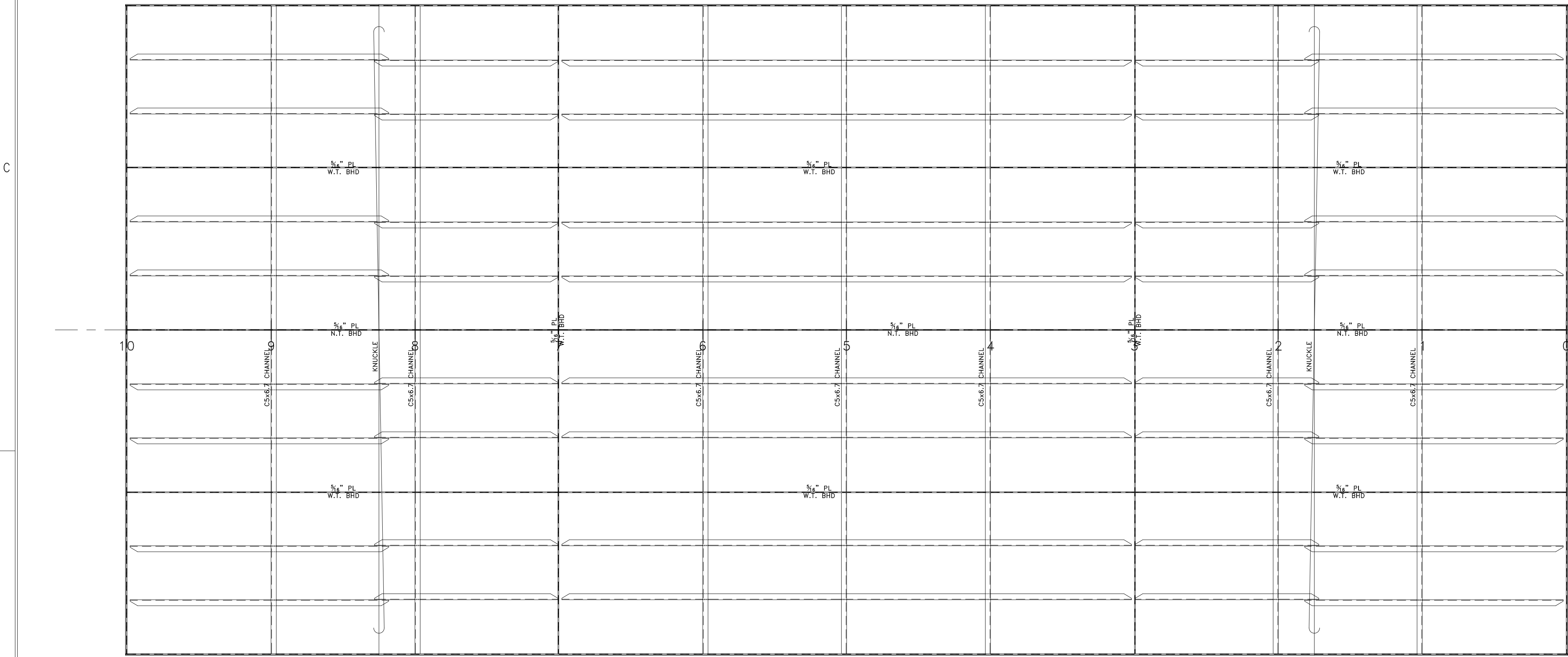
Phone: (904) 399-3473
 Fax: (904) 399-1522
 info@dejongandlebet.com

Title: 40'x18'x6.0' NCDOT DECK BARGE

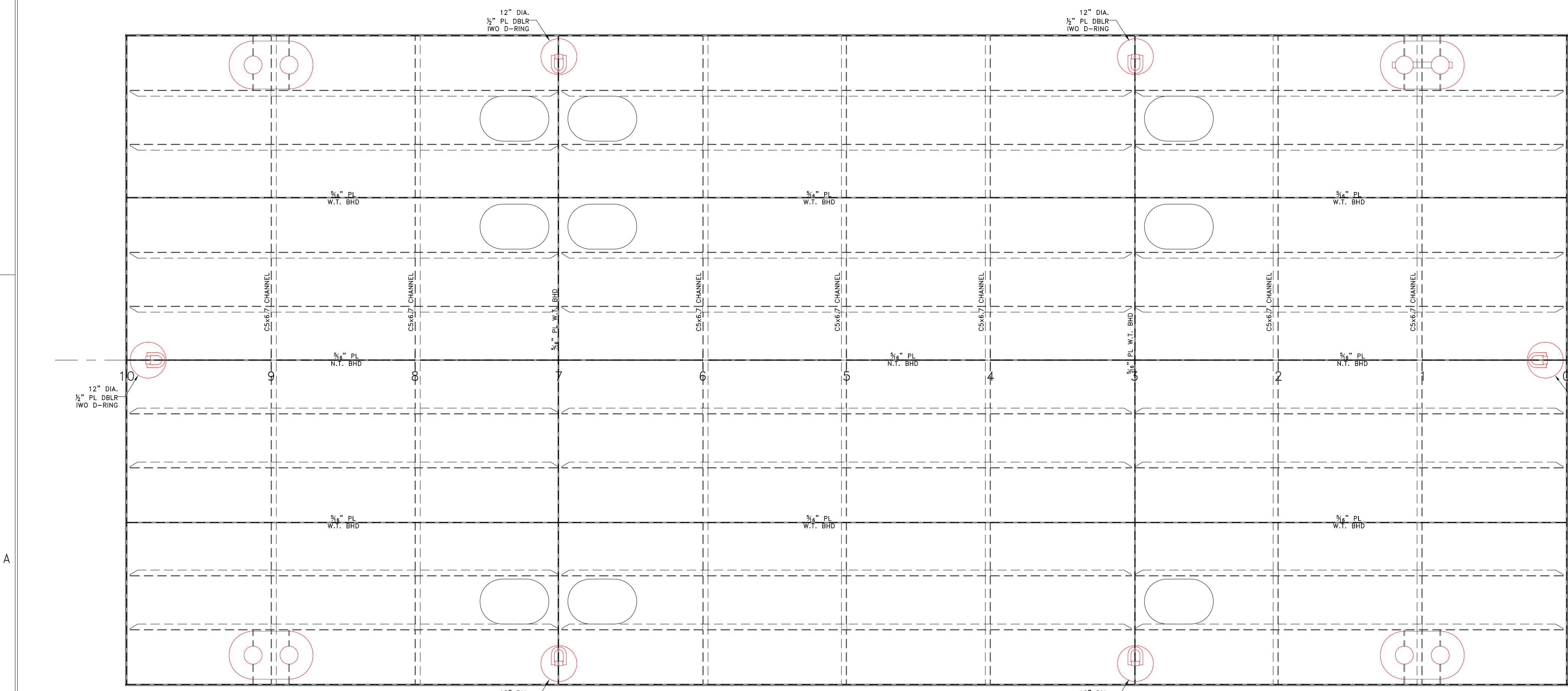
PROFILE & ARRANGEMENTS

Dwg. No. 1393C-100 Alt. No. 0
 Sh. 1 of 1

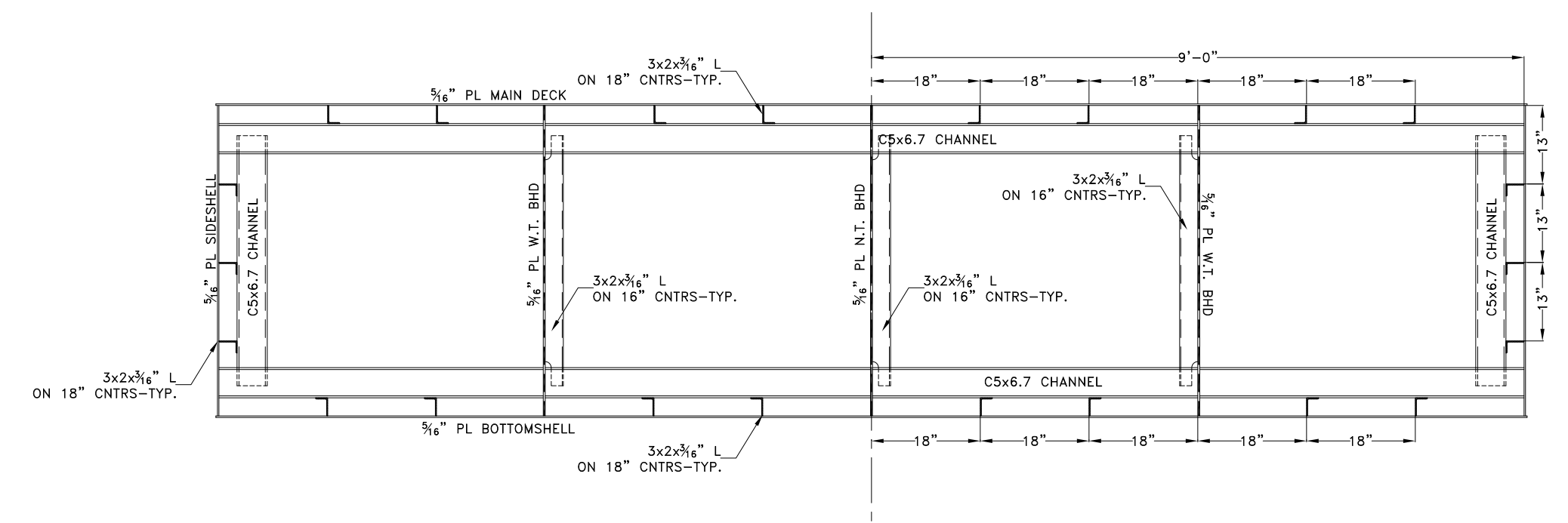
Drawn By: JACOB CONNALLY Date: JANUARY 2, 2019
 Checked By: _____ Date: _____
 App'd By: _____ Scale: 1/2" = 1'-0"
 ABS App'l: _____ USCG App'l: _____



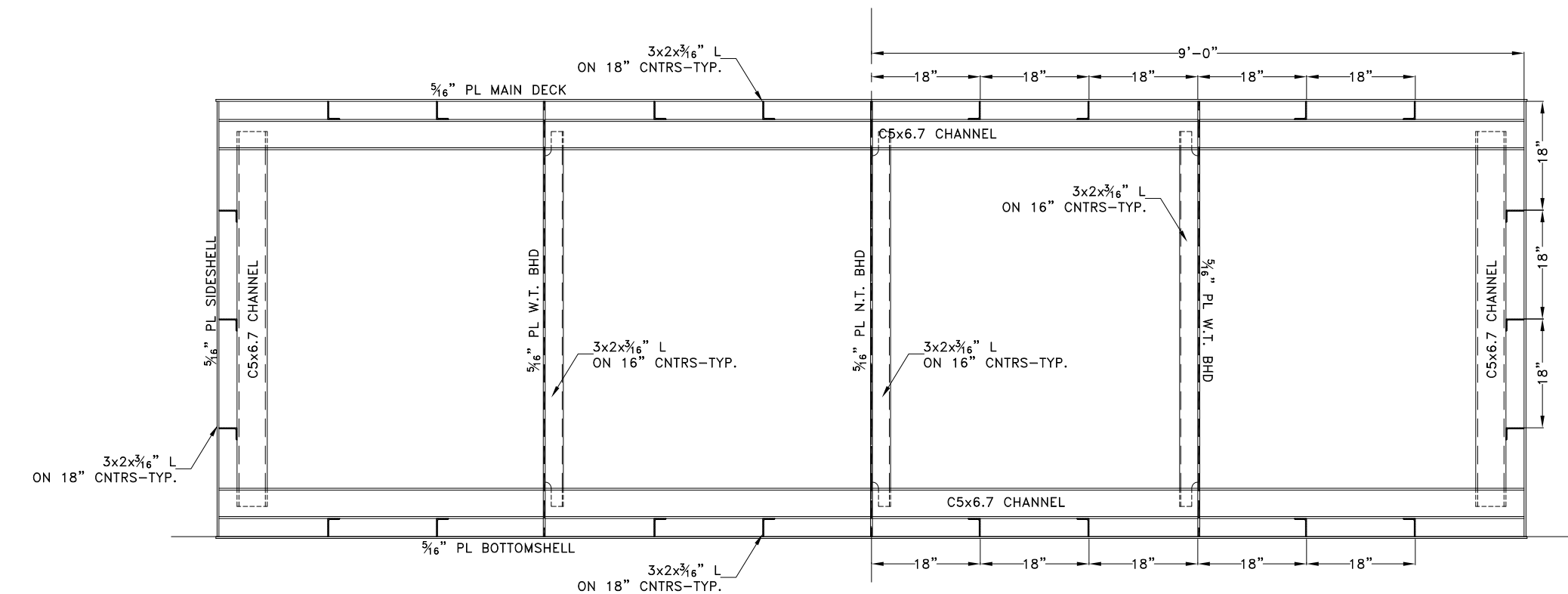
5/16" PL BOTTOMSHELL
W/ 3x2x1/4" L STIFFENERS ON 18" CNTRS
UNLESS OTHERWISE NOTED



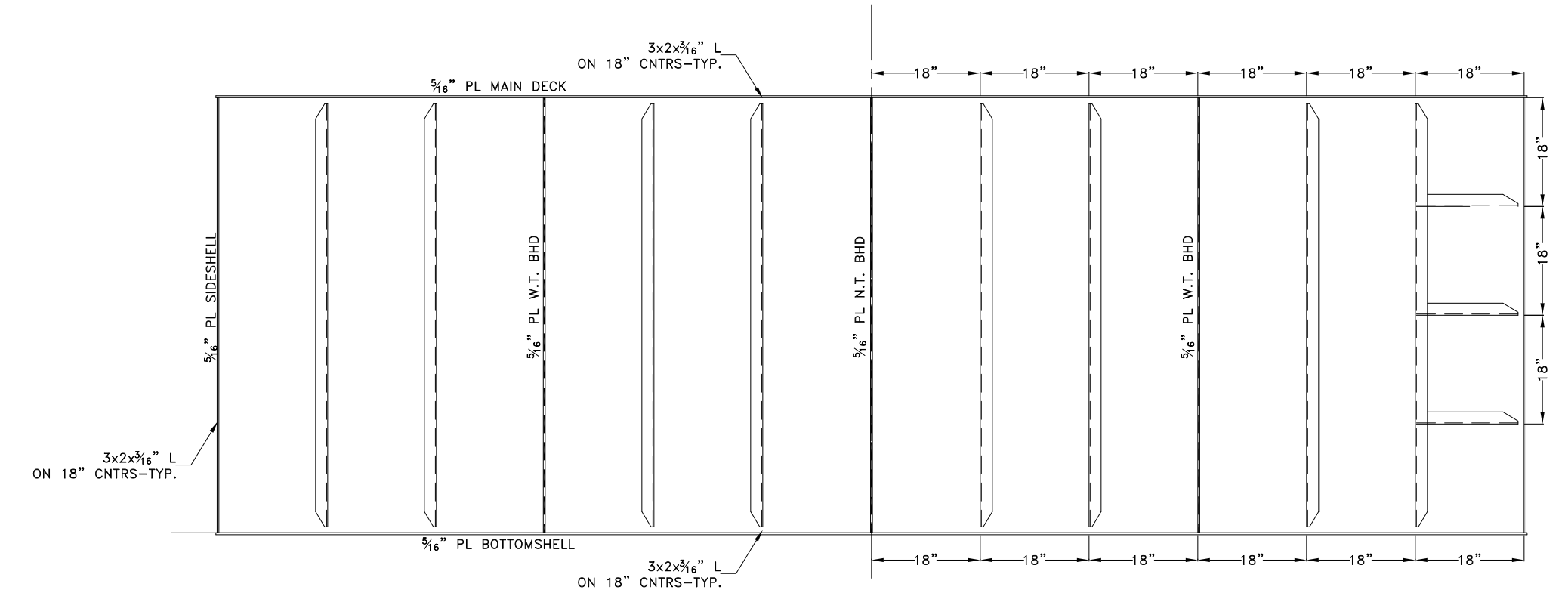
5/16" PL MAIN DECK
W/ 3x2x1/4" L STIFFENERS ON 18" CNTRS
UNLESS OTHERWISE NOTED



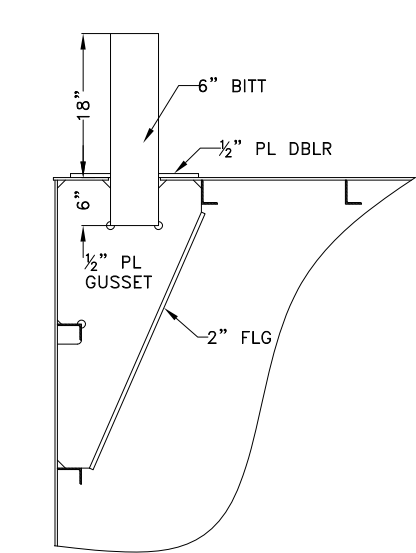
XVERSE STRUCTURAL DETAILS @ FR 1
SHOWN LKG FWD
DETAILS @ FR 9 SIM. OPP. HAND



XVERSE STRUCTURAL DETAILS @ FR 5
SHOWN LKG FWD
DETAILS @ FR 2, 4, 6 & 8 SIMILAR
6 & 8 OPP. HAND



1/4" PL W.T. BHD @ FR 3
W/ 3x2x1/4" L STIFFENERS ON 18" CNTRS
SHOWN LKG FWD
DETAILS @ FR 7 SIMILAR OPP. HAND



TYPICAL XVERSE SECTION IWO PIPE BITS



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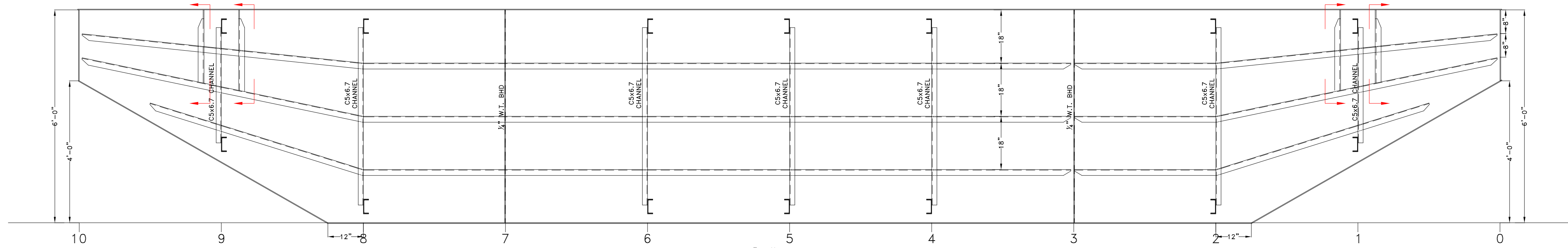
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Title: 40'x18'x6.0' NCDOT DECK BARGE

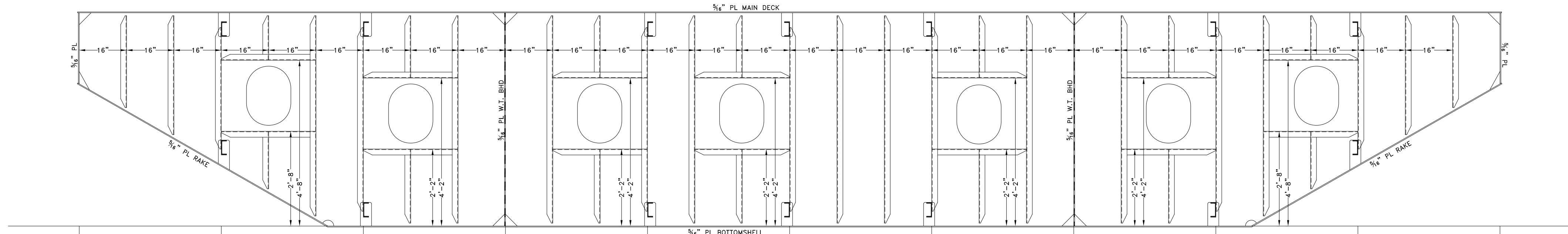
STRUCTURAL DETAILS

Dwg. No. **1393C-110** Alt. No. **0**
Sh. 1 of 2

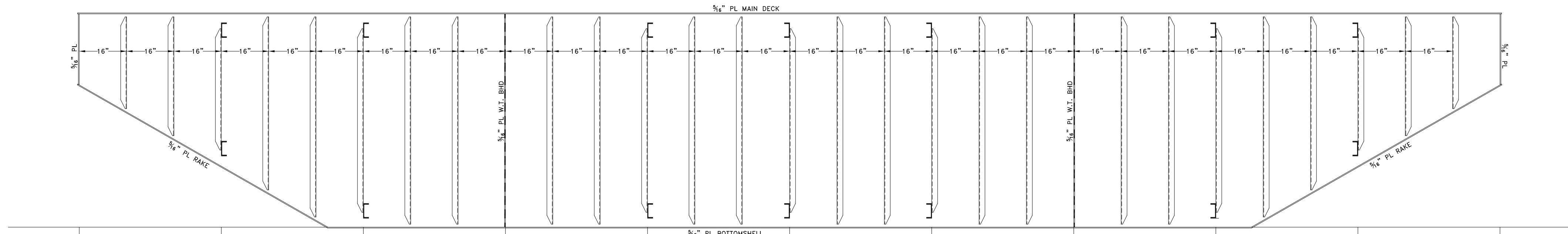
Drawn By: **JACOB CONNALLY** Date: **JANUARY 2, 2019**
Checked By: _____ Date: _____
App'd By: _____ Scale: **1/2" = 1'-0"**
ABS App'l: _____ USCG App'l: _____



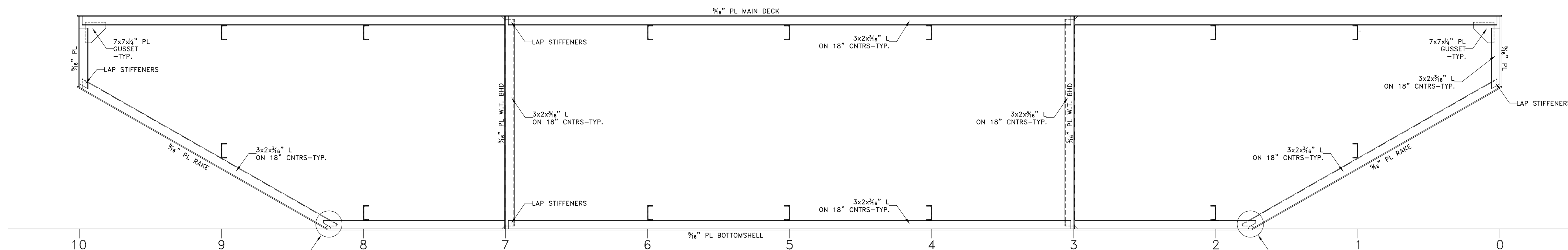
5/16" PL SIDESHELL
W/ 3x2x3/16" L STIFFENERS ON 18" CNTRS
PORT SIDE SHOWN LKG PORT
STBD SIMILAR OPP. HAND



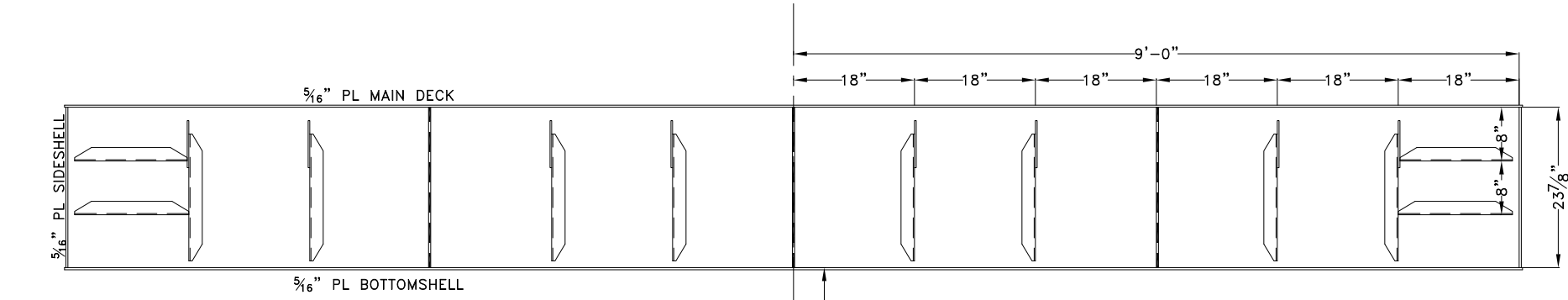
5/16" PL N.T. BHD @ CENTERLINE
W/ 3x2x3/16" L STIFFENERS ON 16" CNTRS
SHOWN LKG OUTBD PORT



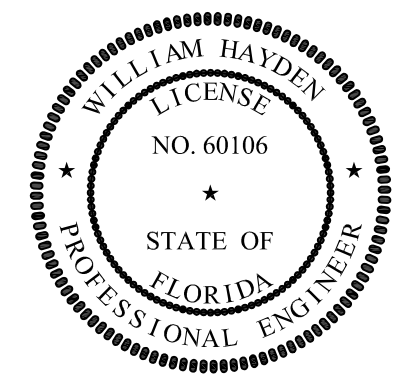
5/16" PL W.T. BHD @ 4'-6" OCL P&S
W/ 3x2x3/16" L STIFFENERS ON 16" CNTRS
PORT SIDE SHOWN LKG OUTBD
STBD SIMILAR OPP. HAND



LONGITUDINAL SECTION
IWO TYPICAL FRAMING



BOW/TRANSOM PLATE
5/16" PL W/3x2x3/16" L STIFFENERS
ON 18" CNTRS UNLESS OTHERWISE NOTED
BOW @ FR O SHOWN LKG FWD
TRANSOM SIM. OPP. HAND



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Title: 40'x18'x6.0' NCDOT DECK BARGE

STRUCTURAL DETAILS

Dwg. No. 1393C-110 Alt. No. 0
Sh. 2 of 2

Drawn By: JACOB CONNALLY Date: JANUARY 2, 2019
Checked By: _____ Date: _____
App'd By: _____ Scale: 1/2" = 1'-0"
ABS App'l: _____ USCG App'l: _____