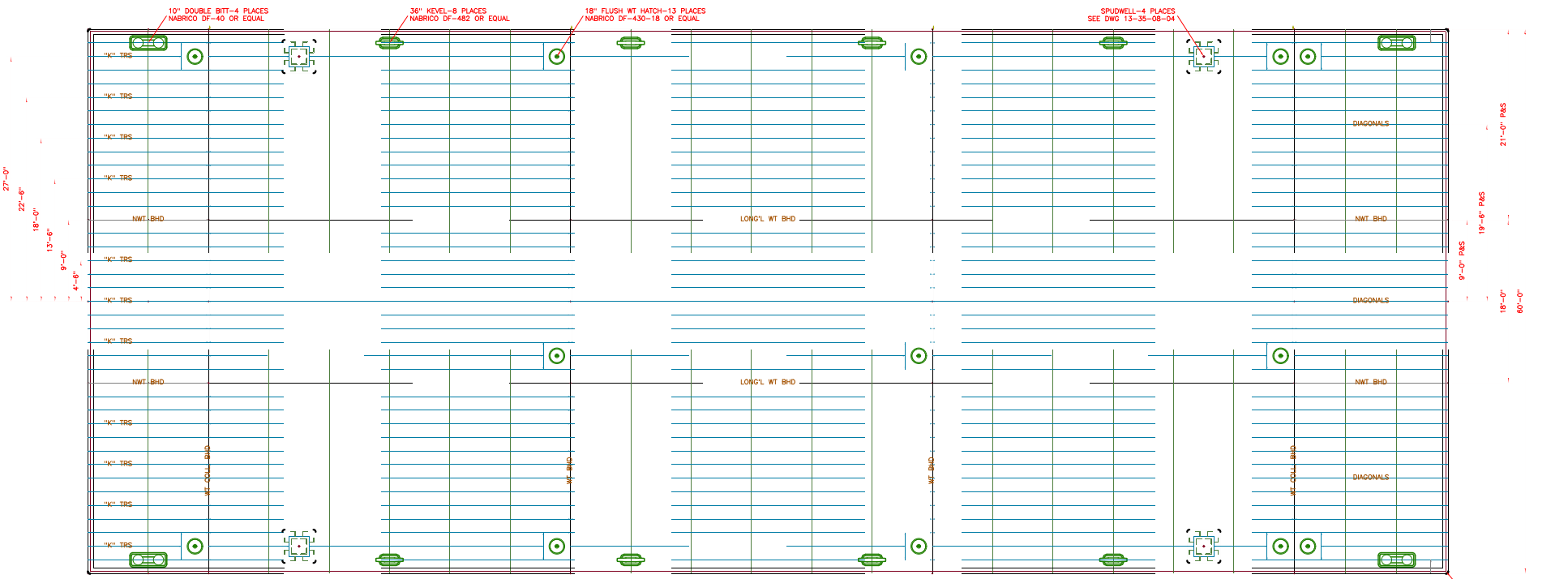
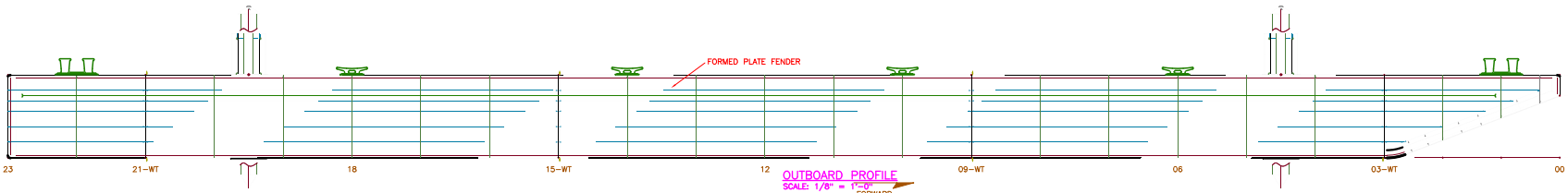
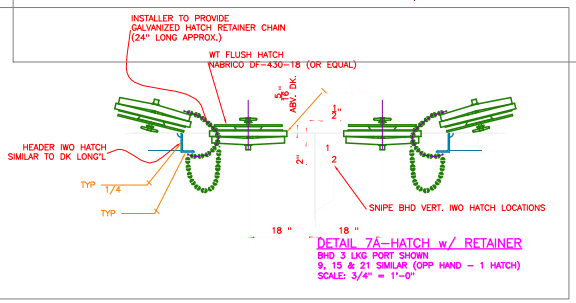


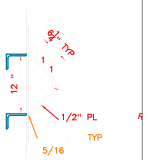
DECK PLAN
SCALE: 1/8" = 1'-0"



OUTBOARD PROFILE
SCALE: 1/8" = 1'-0"



DETAIL 7A-HATCH w/ RETAINER
BHD 3 LKG PORT SHOWN
9, 15 & 21 SIMILAR (OPP HAND - 1 HATCH)
SCALE: 3/4" = 1'-0"



FORMED FENDE
SCALE: 1" = 1'-0"

TABLE OF SCANTLINGS

1.	DECK PLATE	3/8"
2.	SIDE PLATE	3/8"
3.	BOTTOM PLATE	3/8"
4.	TRANSVERSE BHD PLATE	1/4" (5/16" IF CORRUGATED)
5.	LONGITUDINAL BHD PLATE	1/4" (5/16" IF CORRUGATED)
6.	RAKE BOTTOM PLATE	3/8"
7.	HEADLOG PLATE	1/2"
8.	STERN TRANSOM PLATE	3/8"
9.	CORNERS	1/2"
10.	DECK TRANSVERSE	C12X20.7#
11.	SIDE TRANSVERSE	C12X20.7#
12.	BOTTOM TRANSVERSE	C9X13.4#
	(ALTERNATE FLGPL 13X3X5/16 FR's 01 & 02)	
13.	LONG'L BHD TRANSVERSE	L6X3 1/2X5/16
14.	HEADLOG STIFFENER	FLGPL 12X3X5/16
15.	DECK LONGITUDINAL	L5X3 1/2X5/16
16.	SIDE LONGITUDINAL	L4X3X5/16
17.	BOTTOM LONGITUDINAL	L4X3X5/16
18.	TRANS. BHD STIFFENER	FB 5X5/16
19.	TRANSOM HORIZONTALS	L4X3X5/16
20.	FENDER	1/2" FORMED PLATE

GENERAL NOTES

1. TO BE BUILT TO A.B.S. INLAND RULES
2. ALL COMPARTMENTS ARE VOIDS
3. ALL DECK FITTINGS TO HAVE 1/2" PLATE DOUBLERS
4. SEE SEPARATE SPECIFICATION FOR COATINGS
5. MAXIMUM ALLOWABLE UNIFORM DECK LOAD = 1700 PSF

CBC 2151, CBC 2152, CBC 2153 & CBC 2154

A ISSUED FOR REVIEW

M. Dan Jones & Associates
MARINE ENGINEERS NAVAL ARCHITECTS
SUGAR LAND, TX
(281) 242-1500

CANAL BARGE COMPANY

150' x 60' x 8' DECK SPUD BARGE

GENERAL ARRANGEMENT

DR. SRS | CK. - | DATE 10-28-13 | APP'D -

SCALE AS NOTED | MDJA NO. 13-35-08-01 | SHT. A | SHT 1 OF 1

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