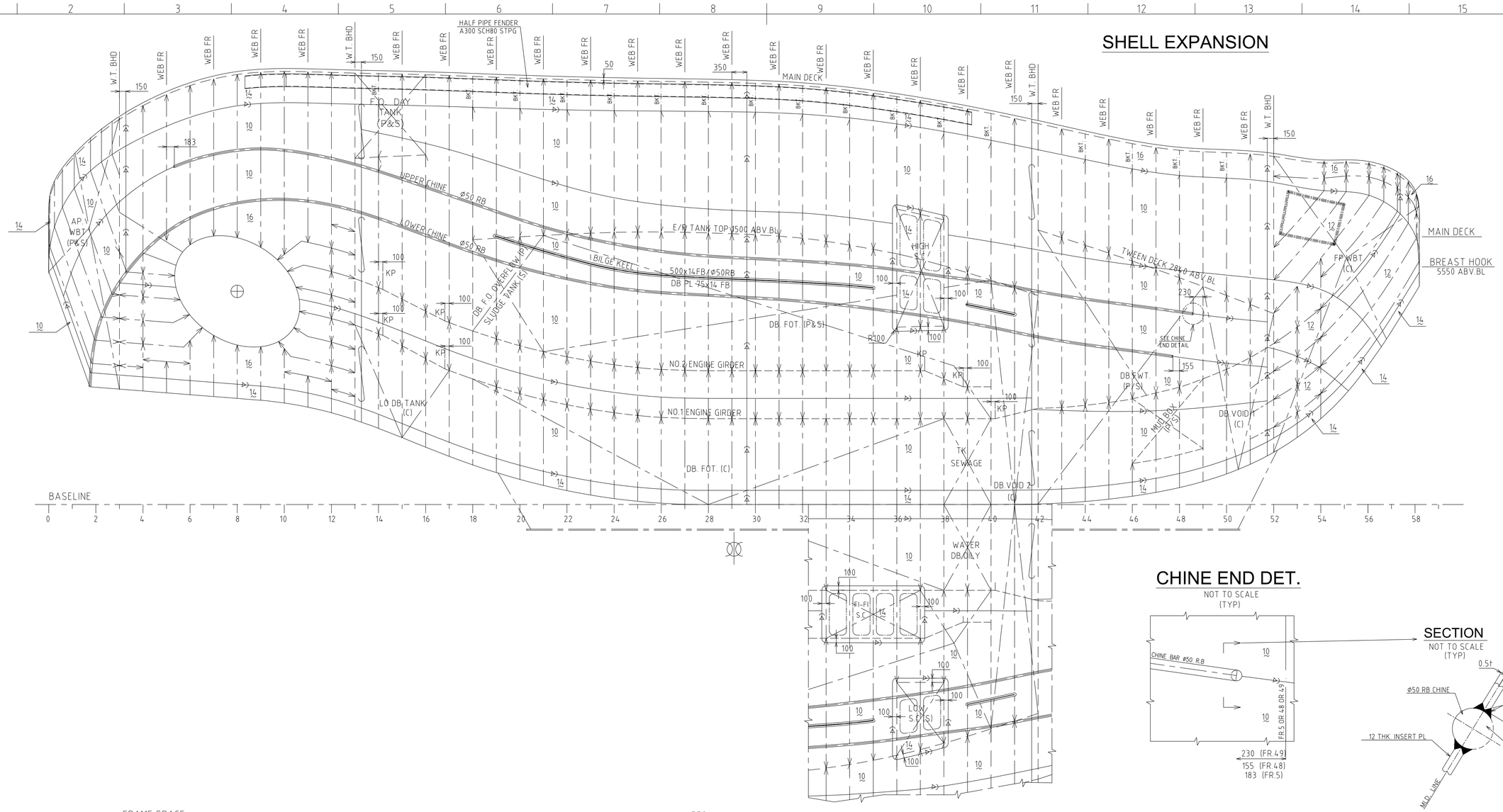
SHELL EXPANSION

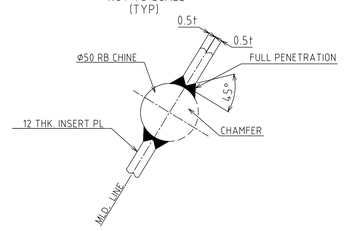


CHINE END DET.

NOT TO SCALE
(TYP)

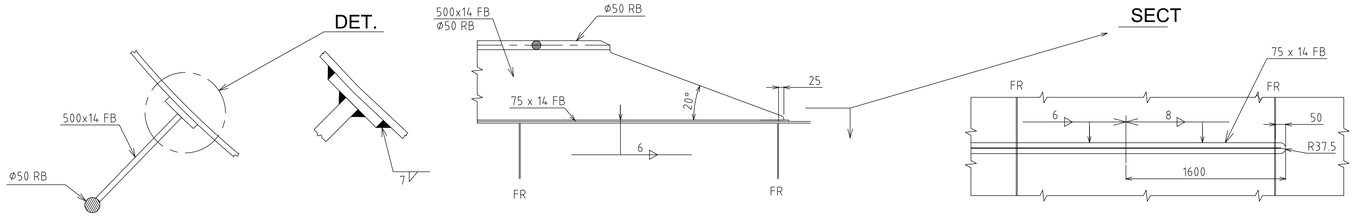
SECTION

NOT TO SCALE
(TYP)



FRAME SPACE	550
ORDINARY FRAME	125x90x10 IA
WEB FRAME	500x10/100x12 FB(T)
BTM GIRDER	700x10/150x12 FB (T)
FLOOR	t-9 / STIFF 125x10 FB(S-S)

BILGE KEEL DETAIL



NO	DATE	SHEET	MODIFICATION	BY

OWNER: JASA ARMADA INDONESIA	PROJECT NAME: ASD HARBOUR TUG 2x2200 HP	ISSUED DATE: 12/06/2018
CLASS: BKI	PROJECT NO / BUILDING NO: ABH18048 / TB101/TB102/TB103/TB105	DRAWN BY: -
SHIPYARD: PT CITRA SHIPYARD	DRAWING TITLE: SHELL EXPANSION	DESIGNED BY: DIT
		CHECKED BY: IMR
SCALE: 1 : 50		APPROVED BY: TRI
SIZE: A1	DRAWING NO.: H - 22 - 002	SHEET: 1 OF 1 / REVISION: 0 1 2 3 4 5

CITRA SHIPYARD
SHIP BUILDING & REPAIR

WQA ISO 9001:2008 134 — UKAS — CERTIFICATE NUMBER : QS 2905

DESIGN CONSULTANT :
TERAFULK MEGANTARA DESIGN
OFFICE : Gayungsari Barat 99/20 Surabaya 60235
Phone : (62) 31 8298855 Fax : (62) 31 8298855
Email : info @terafulk.com
www.terafulk.com

THIS DOCUMENT AND THE INFORMATION IT CONTAINS IS COPYRIGHT AND REMAINS THE PROPERTY OF PT. TERAFULK MEGANTARA DESIGN IT IS NOT TO BE COPIED IN WHOLE OR IN PART OR DISCLOSED TO ANY THIRD PARTY FOR ANY PURPOSE WHATEVER WITHOUT PRIOR PERMISSION IN WRITING.