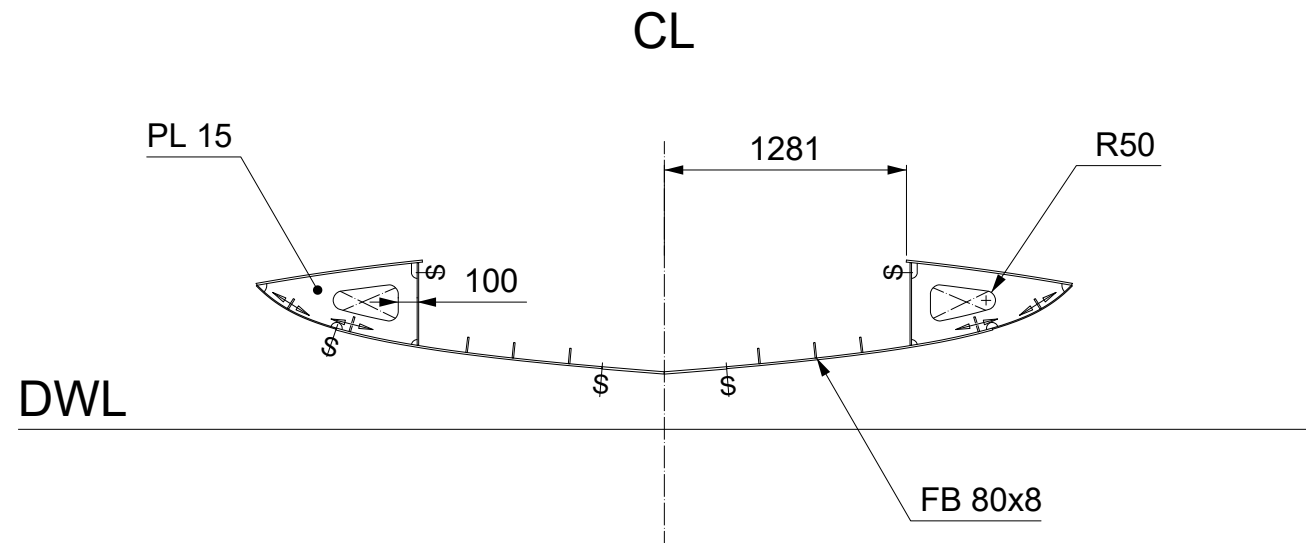
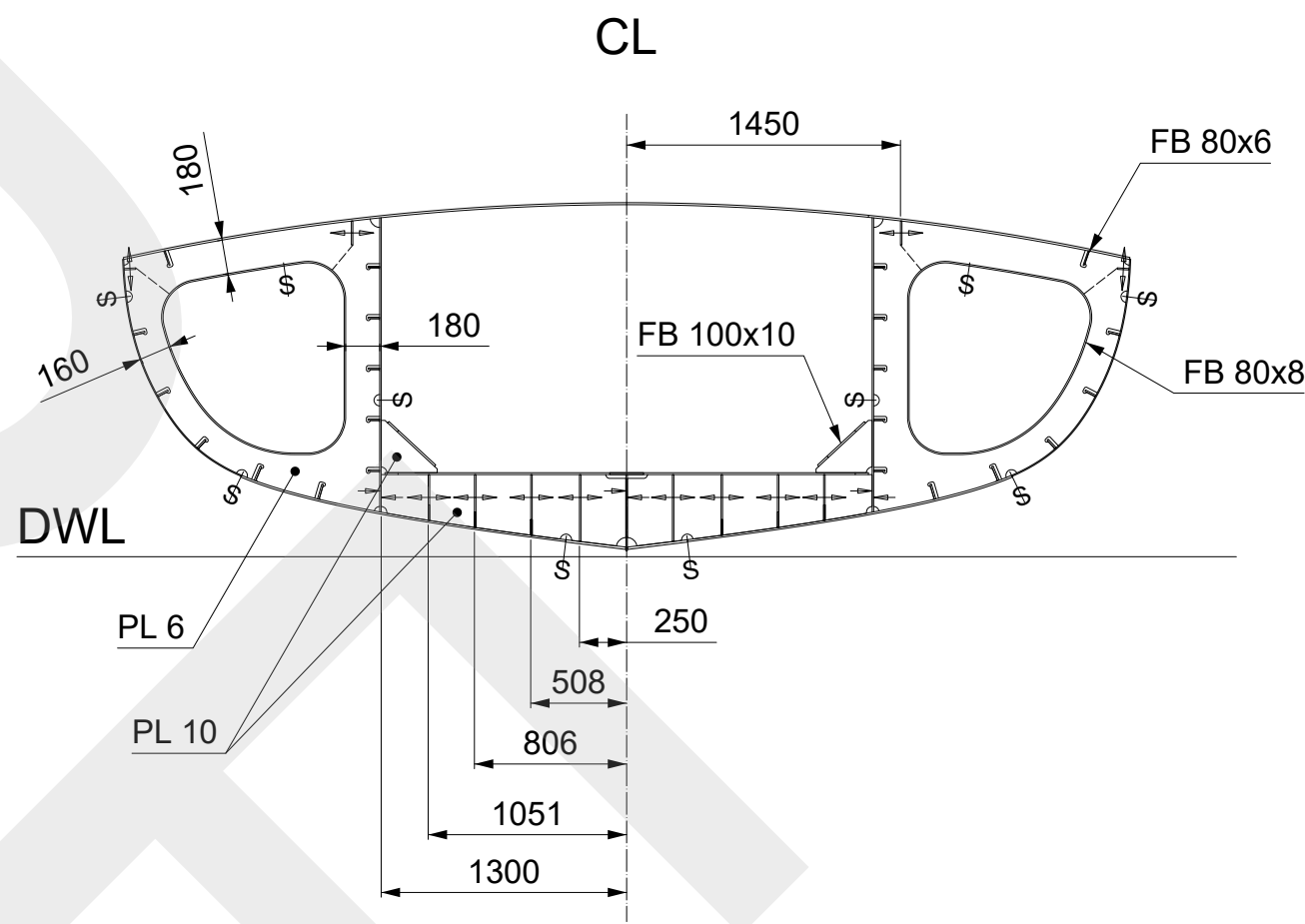


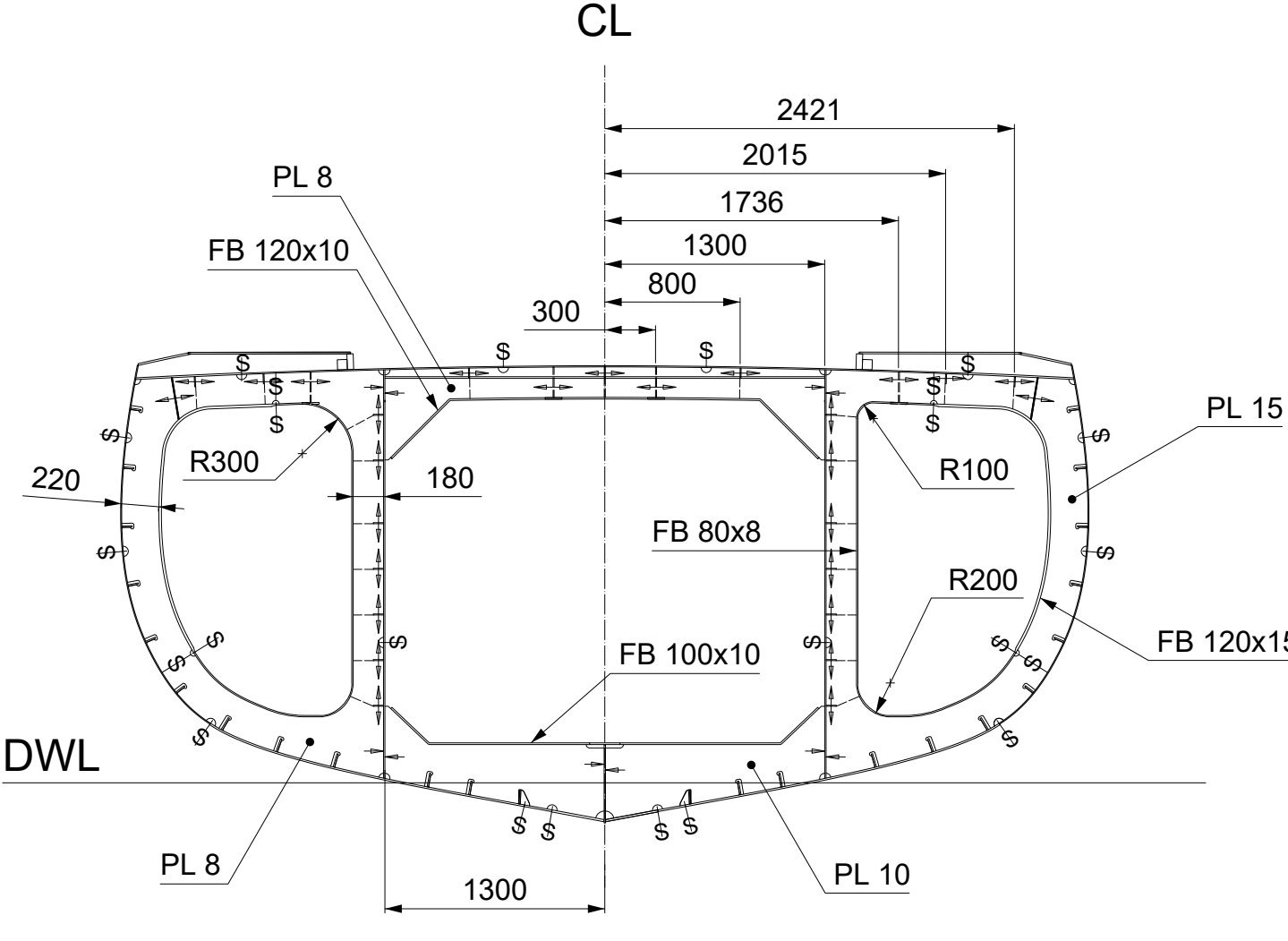
FRAME -4



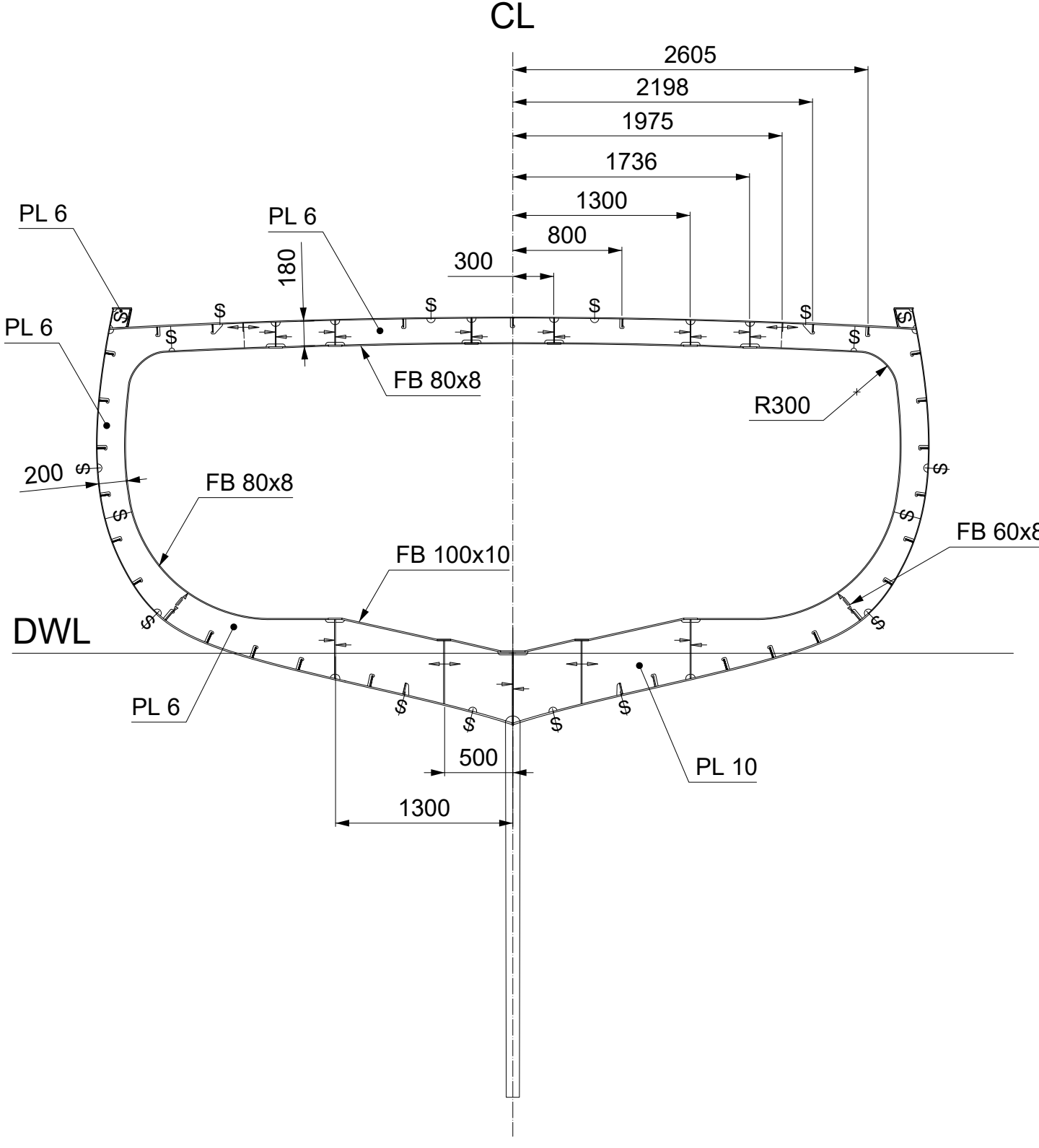
FRAME -3



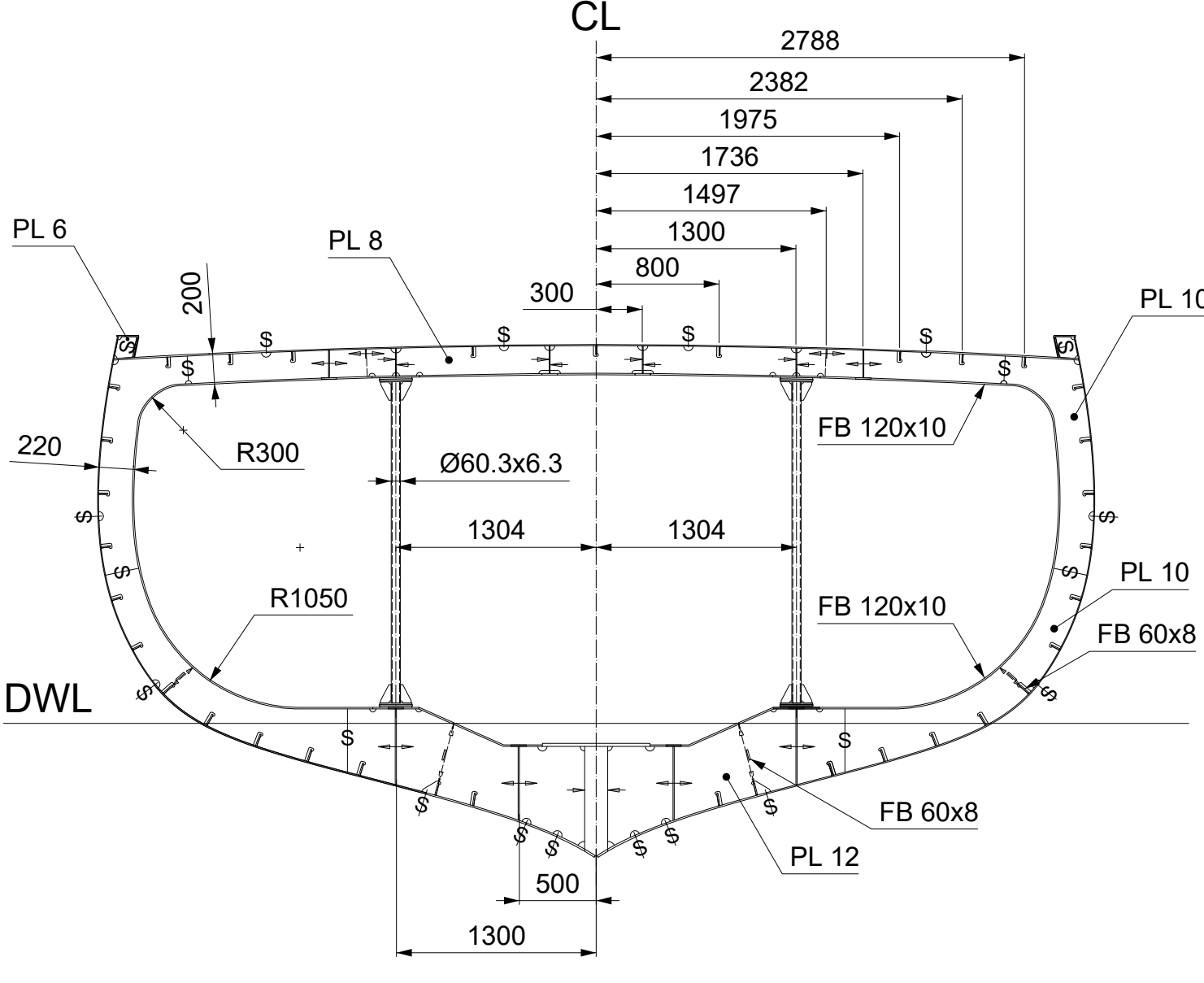
FRAME -2



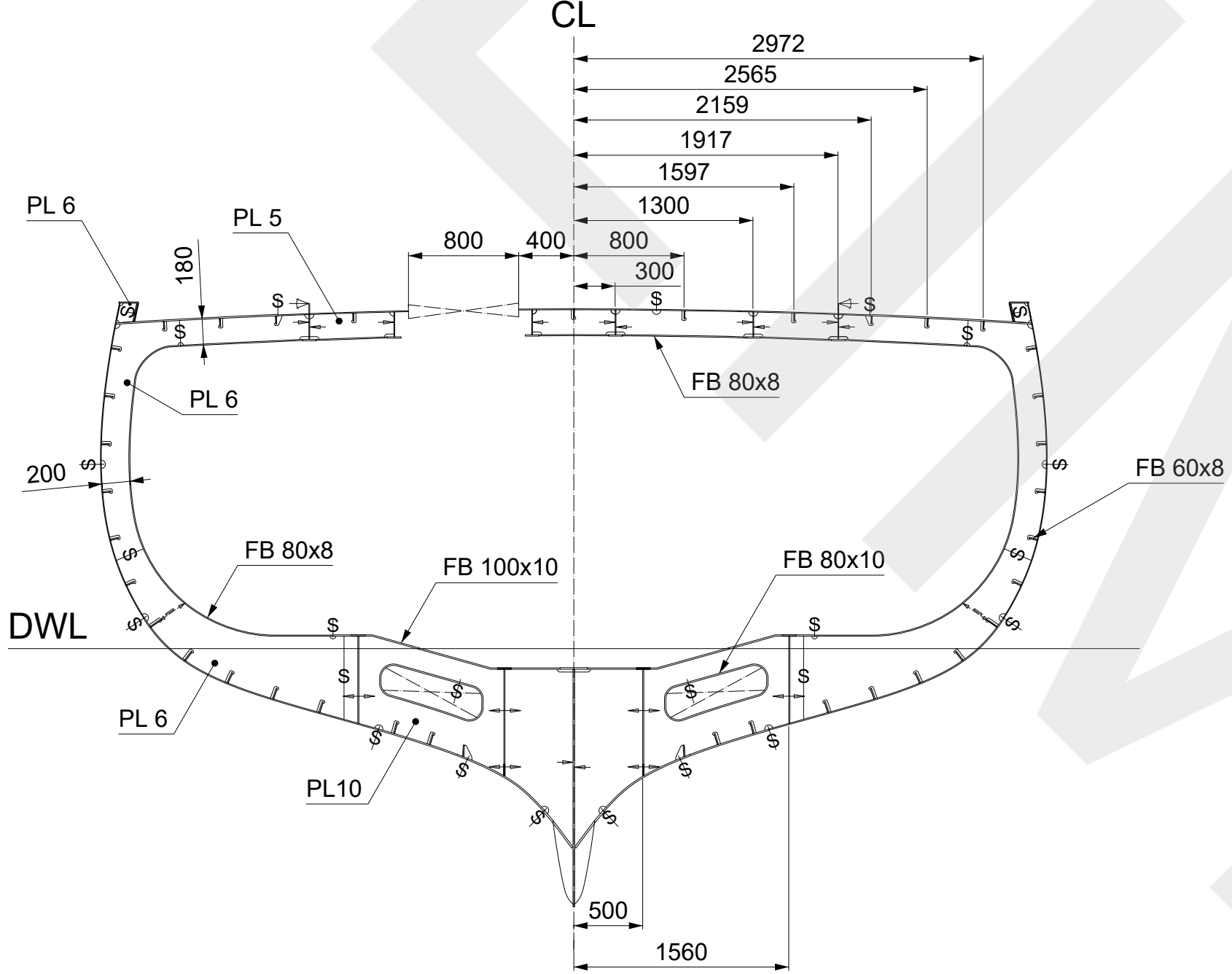
FRAME -1



FRAME 0

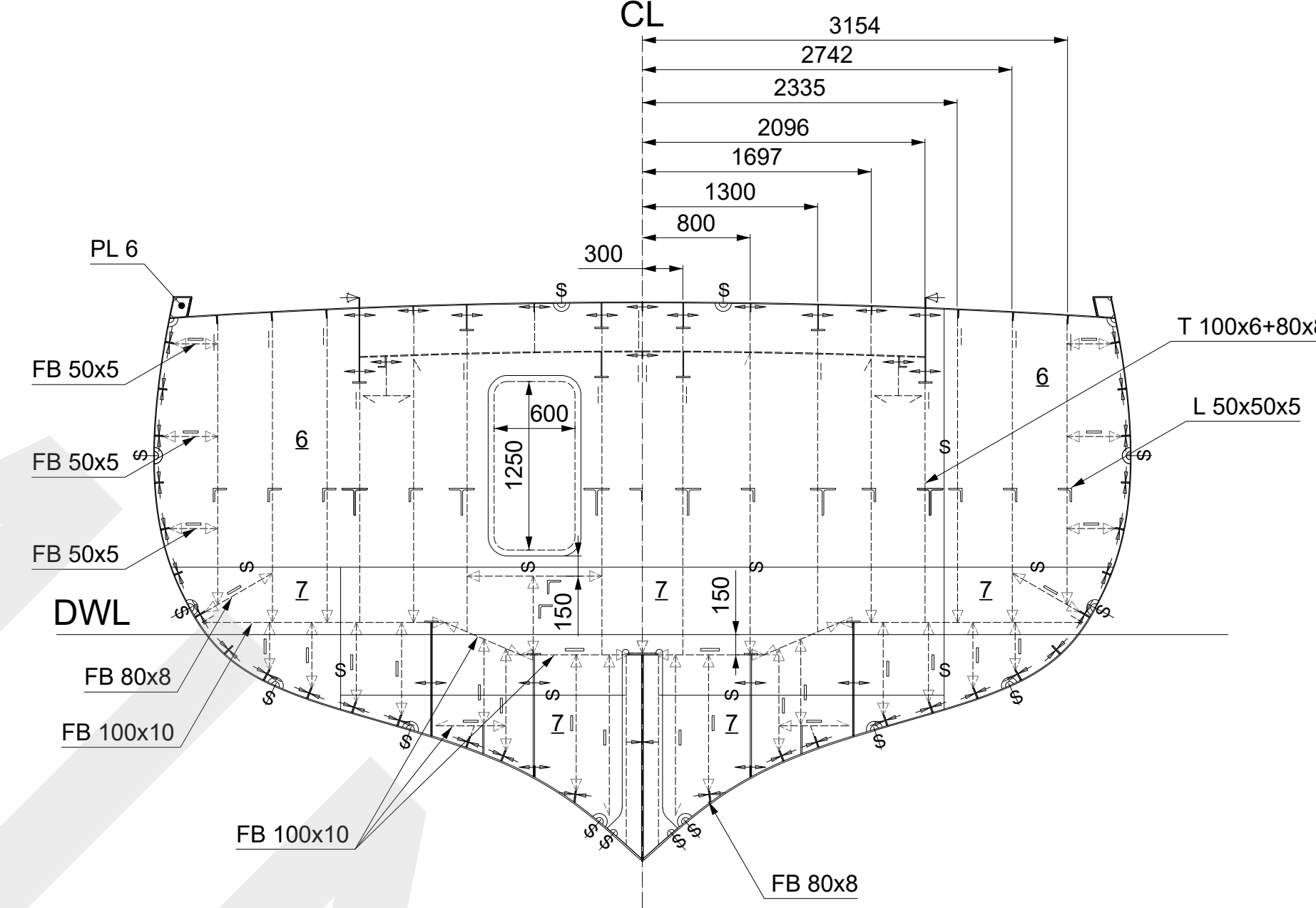


FRAME 1

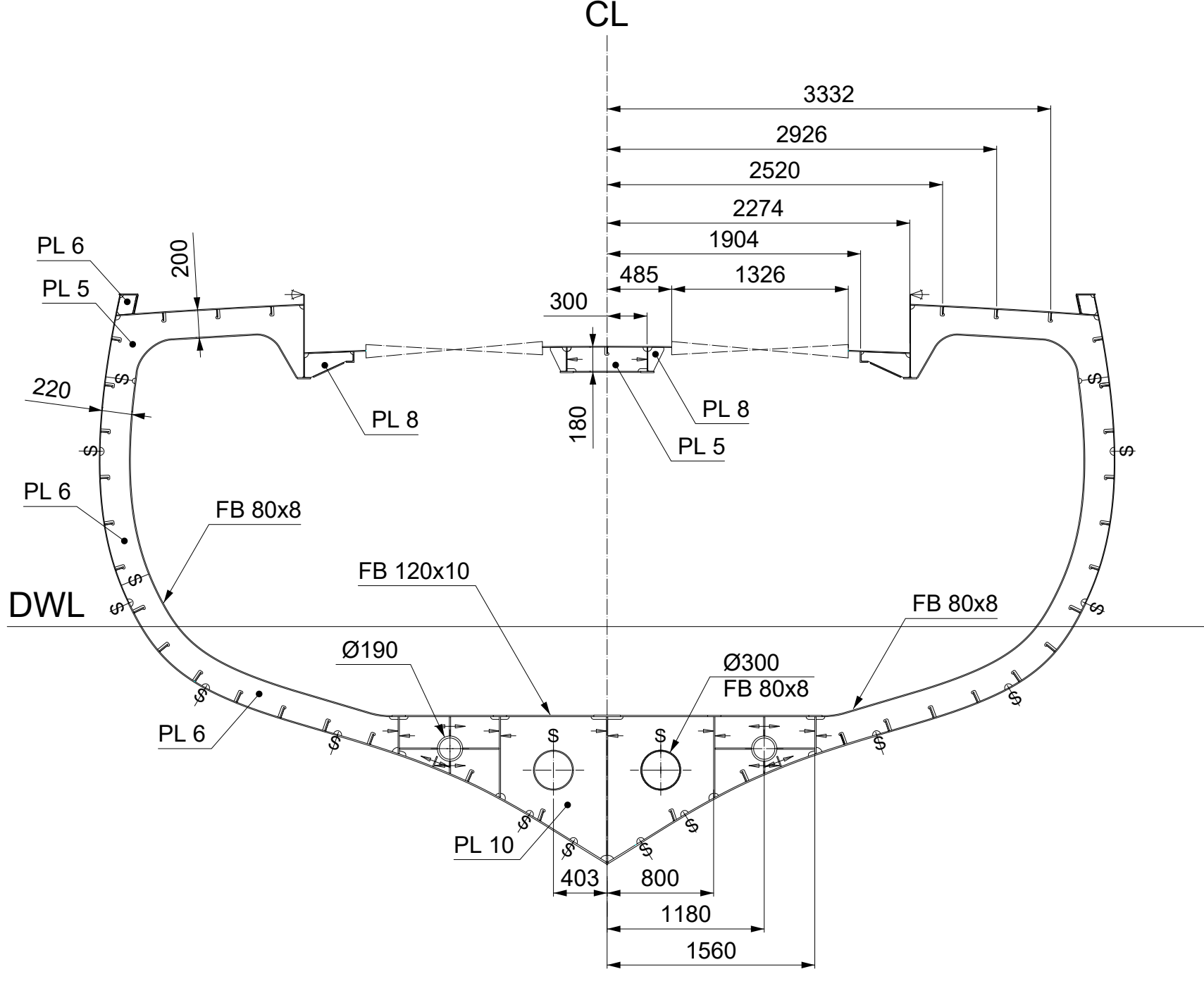


FRAME 2

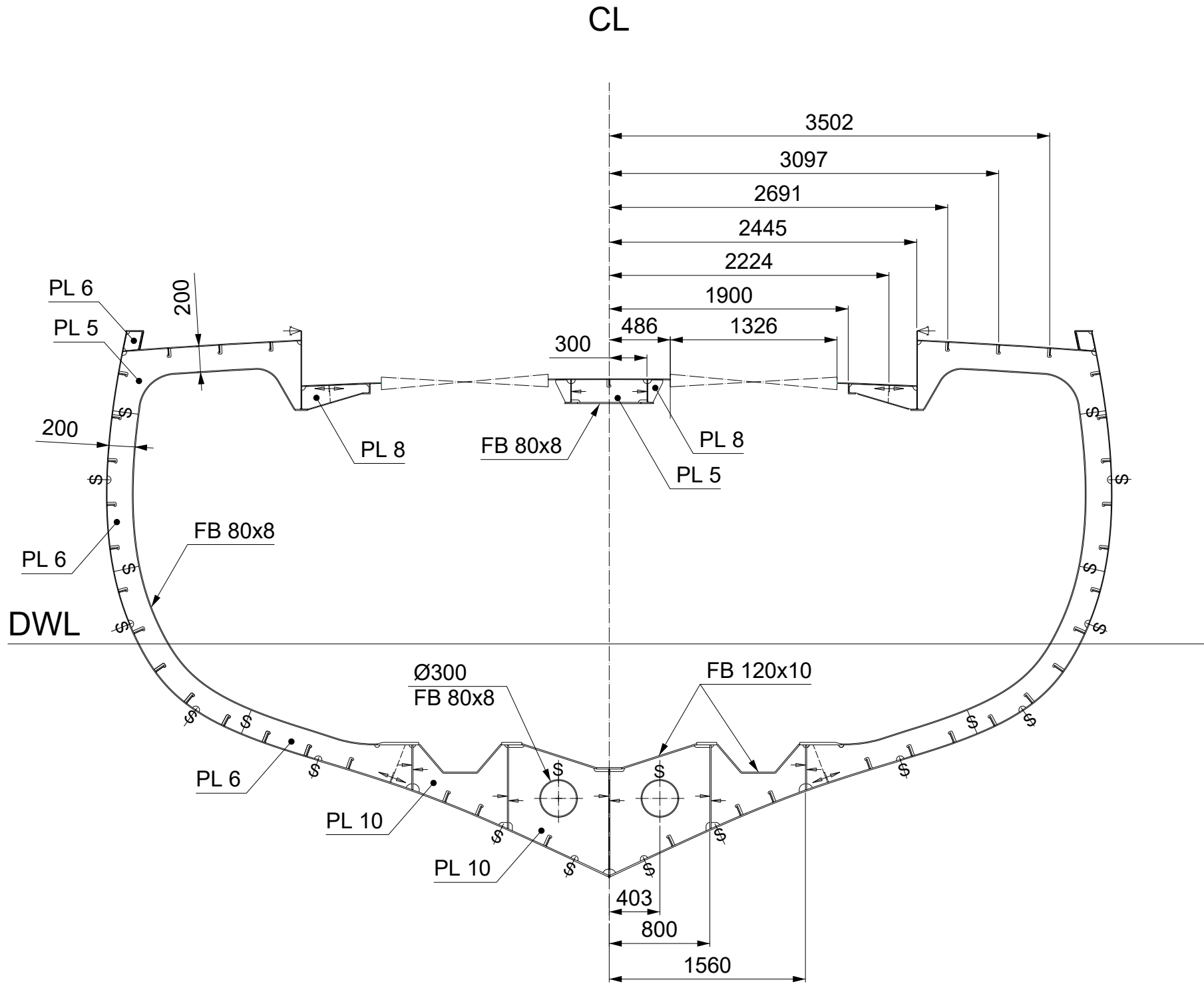
Watertight bulkhead



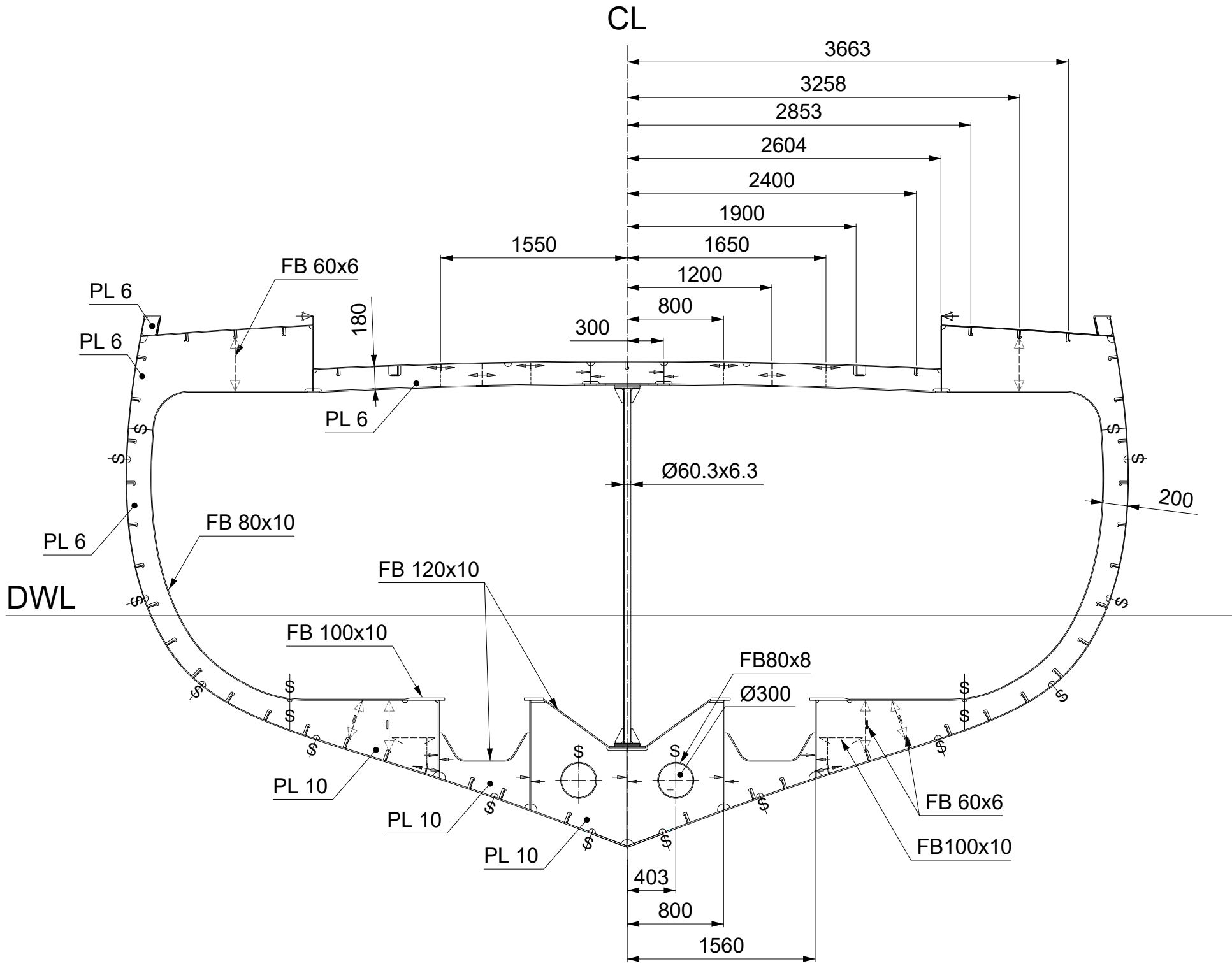
FRAME 3



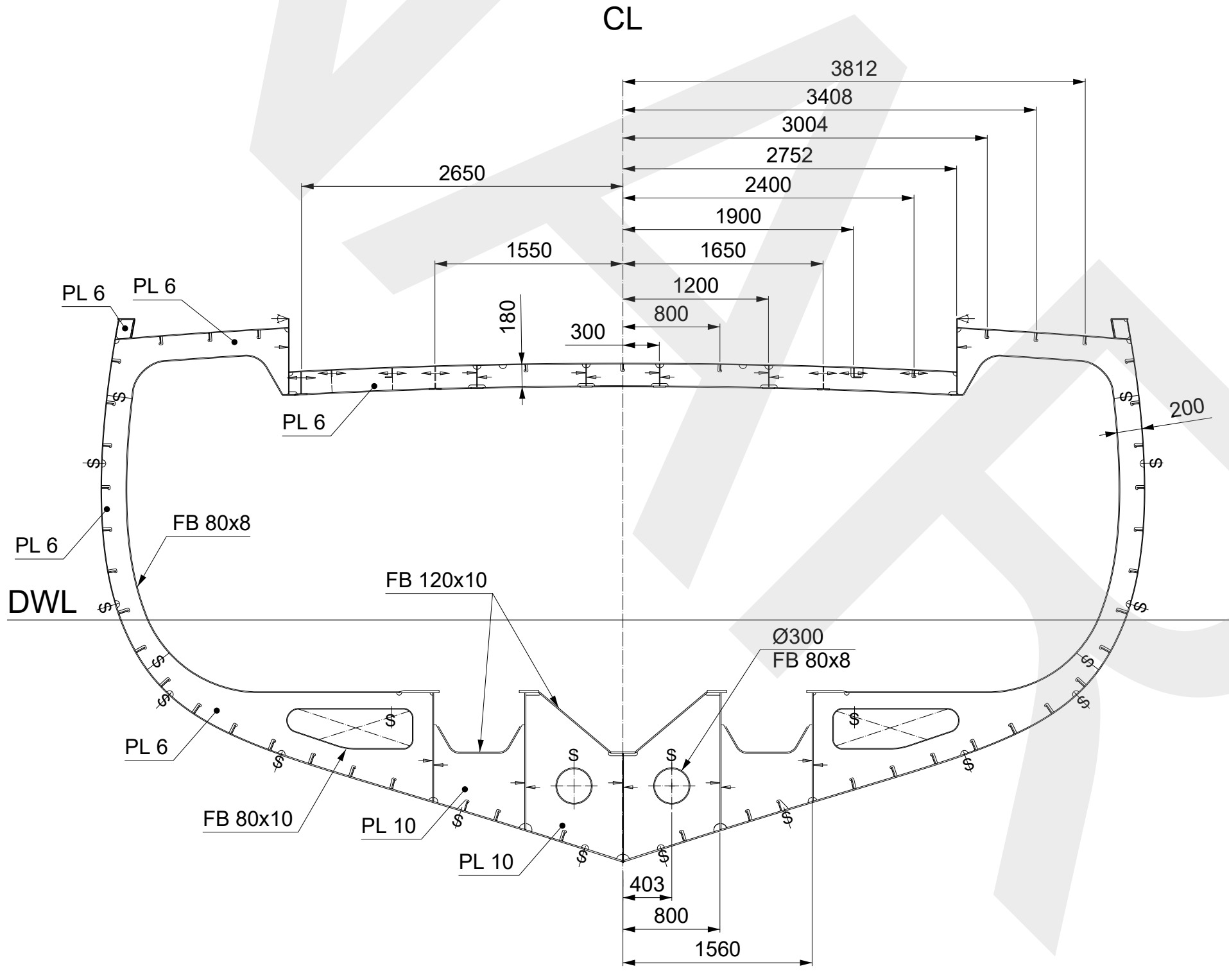
FRAME 4



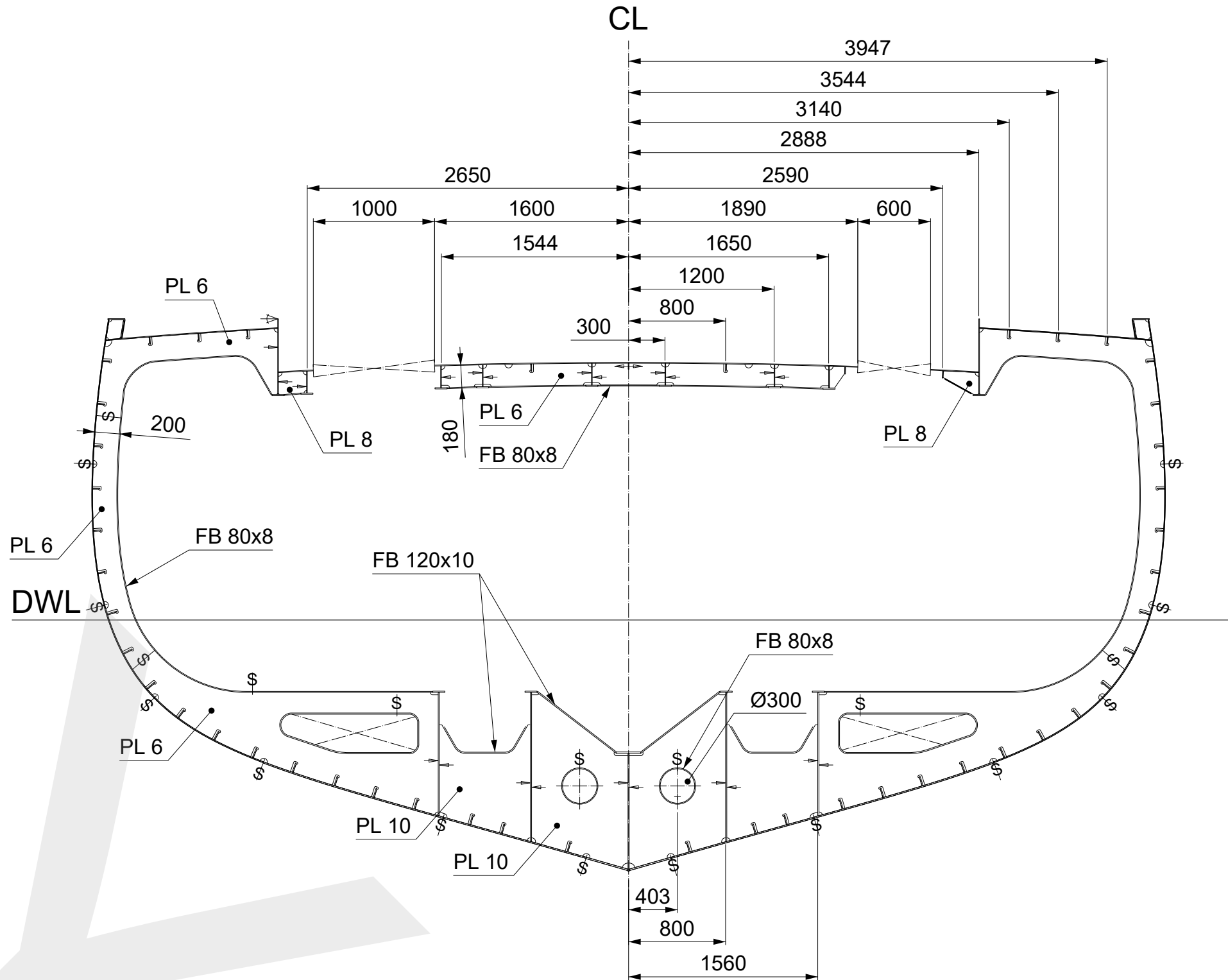
FRAME 5



FRAME 6



FRAME 7

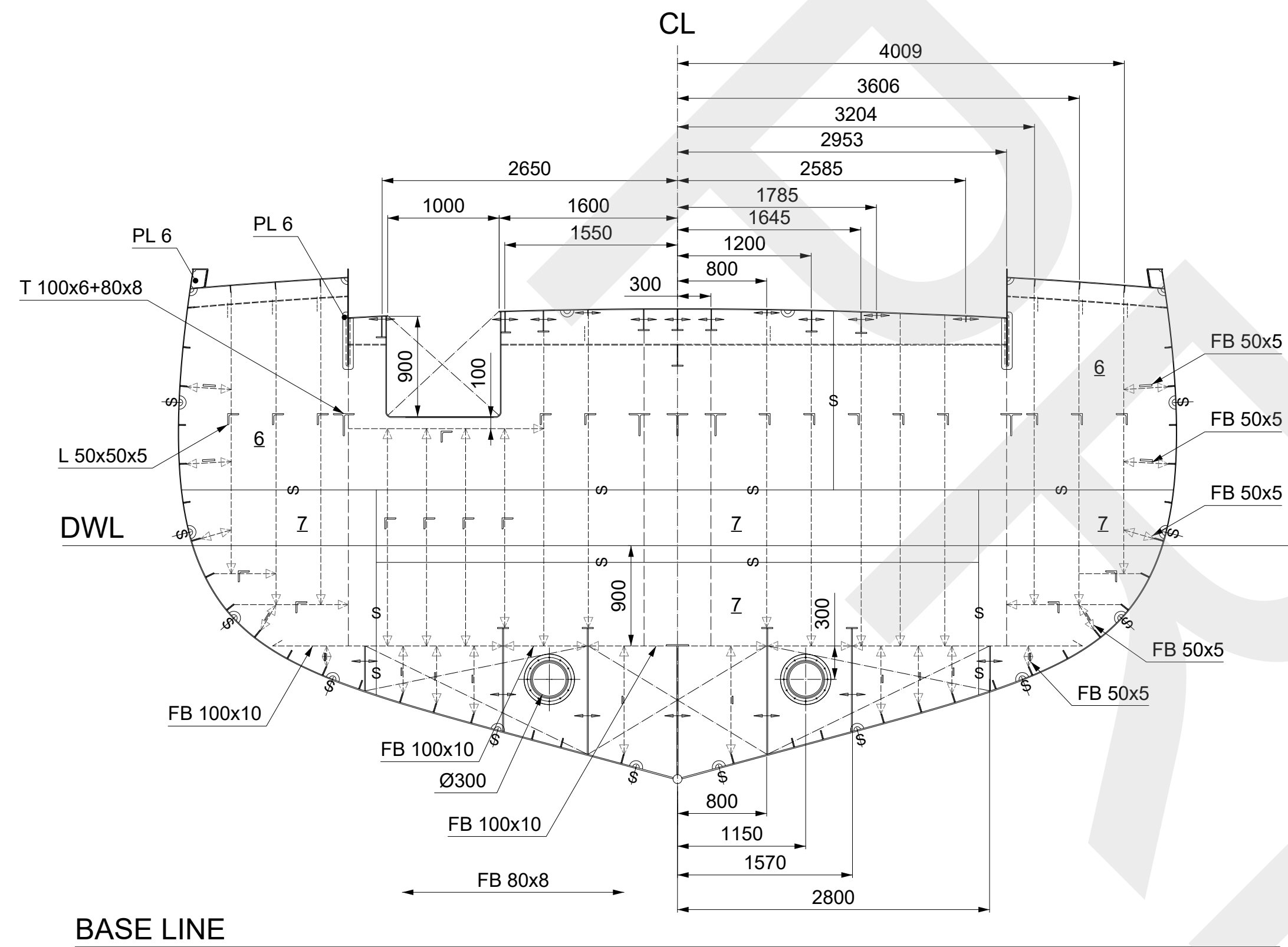


Remarks:
1. Ordered by ALU INTERNATIONAL SHIPYARD.
2. Based on materials provided by the ordering party.
3. Main construction material: aluminium.
4. For more details see:
- ALU45 - 102 LONGITUDINAL SECTIONS;
- ALU45 - 104 DECKS AND BOTTOM CONSTRUCTION;
- ALU45 - 106 SHELL EXPANSION;
- ALU45 - 118 DAGGERBOARD CONSTRUCTION.

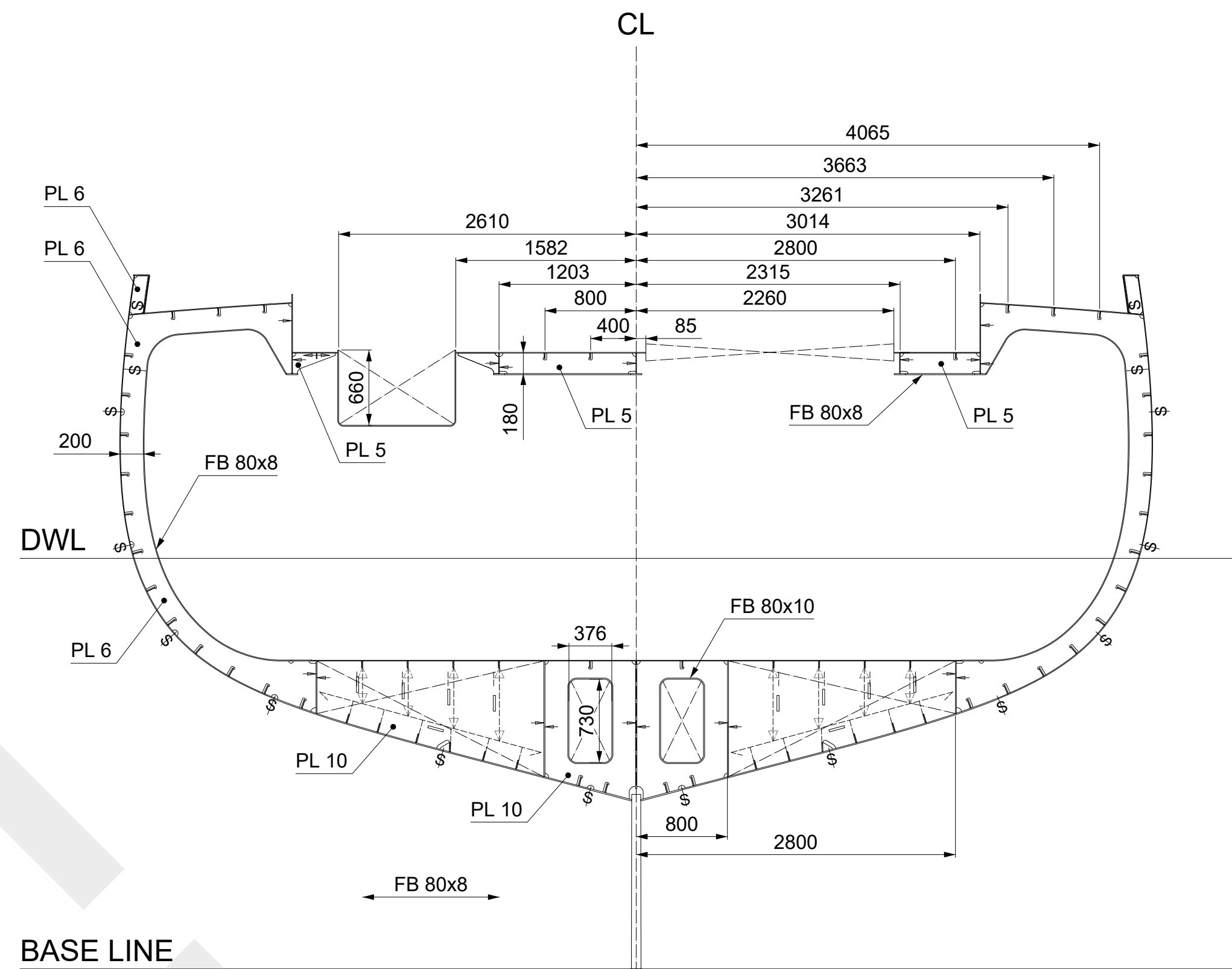
Project:	ALU45	Drawing:	TRANSVERSE SECTIONS
Drawing No:	101	Drawn:	N. Wcislo
		Checked:	W. Letkiewicz
		Approved:	A. Karczewski
Date:	05.2026	Version:	A3
Scale:	1:40	Format:	A0
Sheet:	1/5		

NA
NAVAL ARCHITECTS

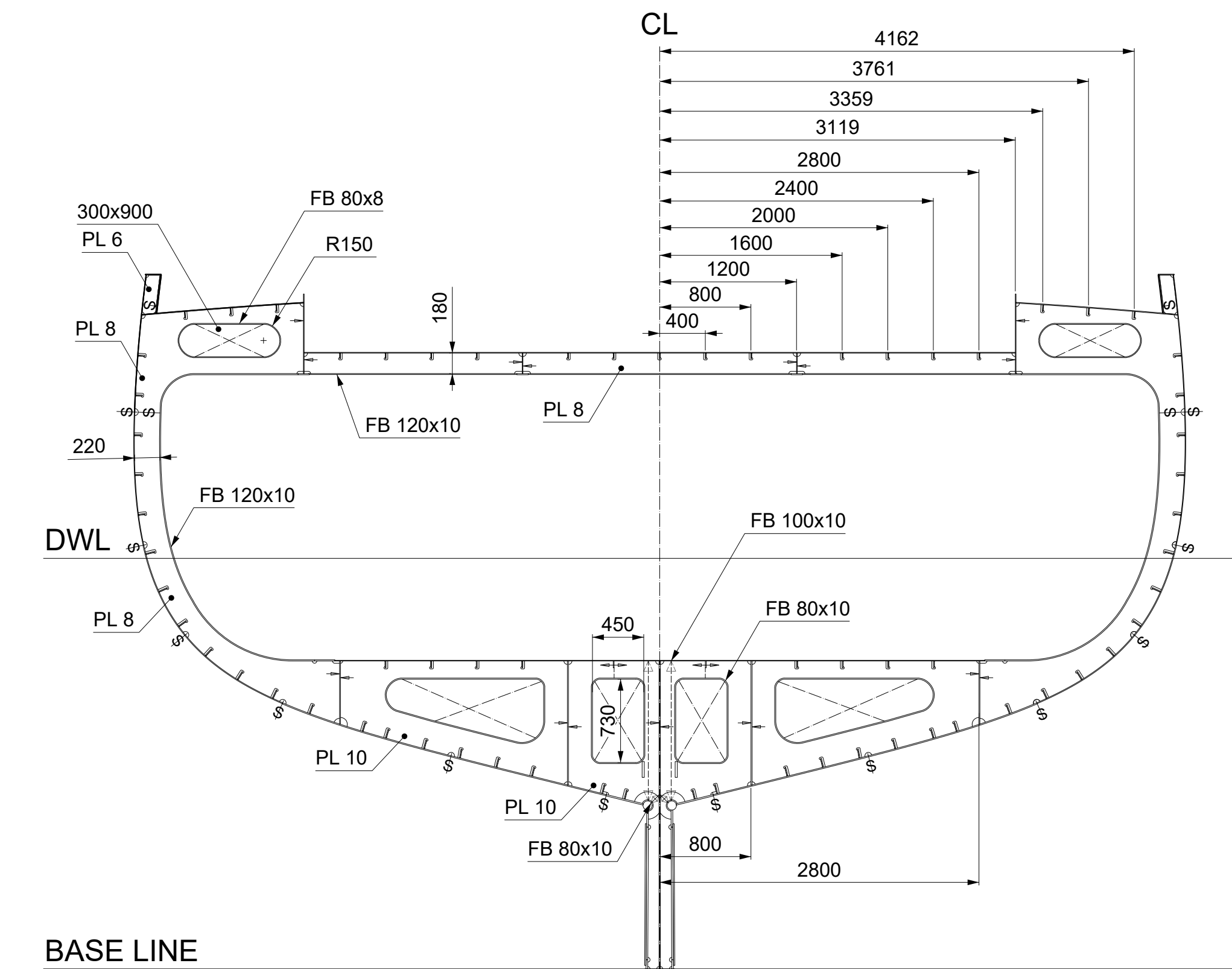
FRAME 7.5
Watertight bulkhead



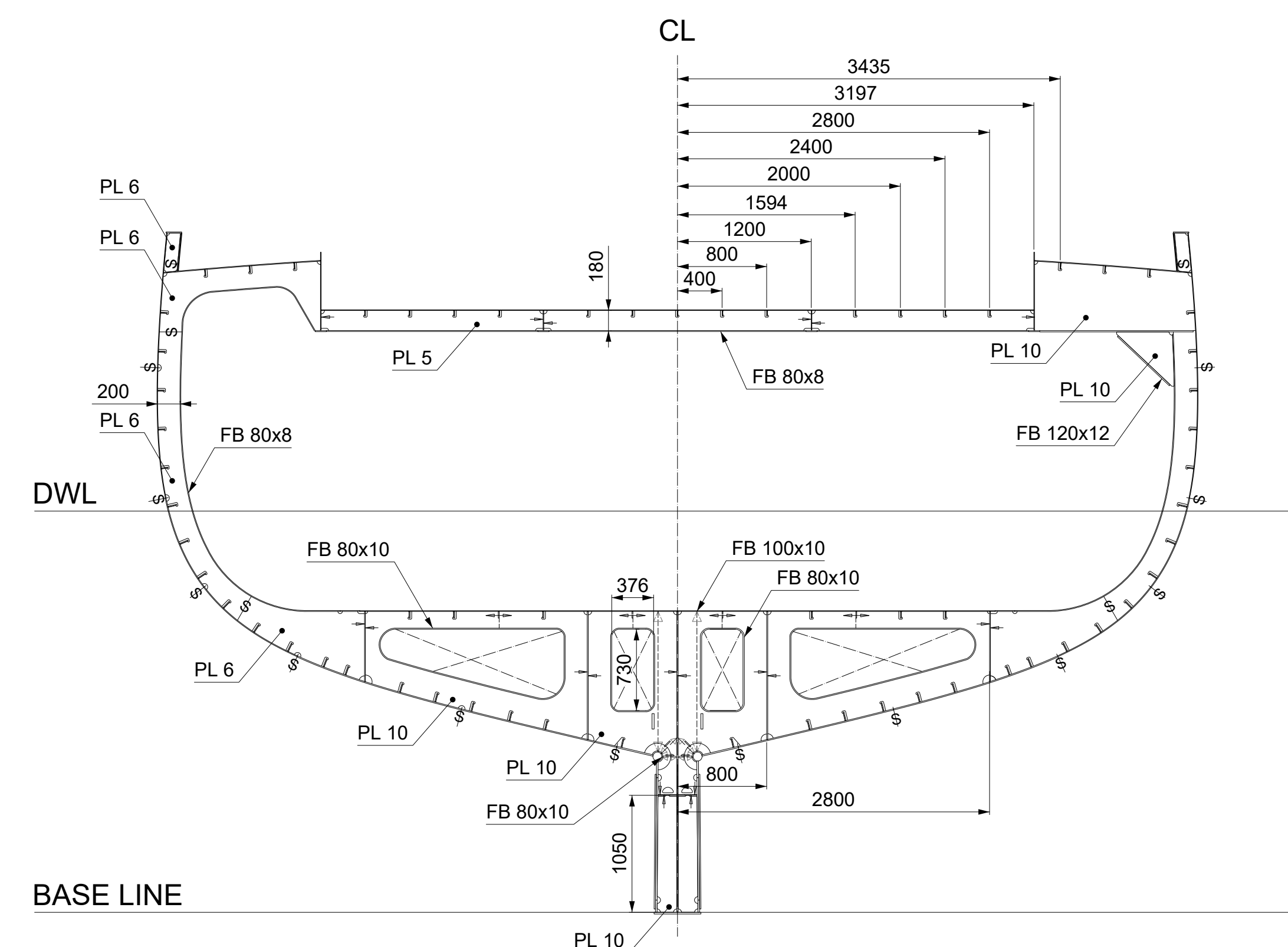
FRAME 8



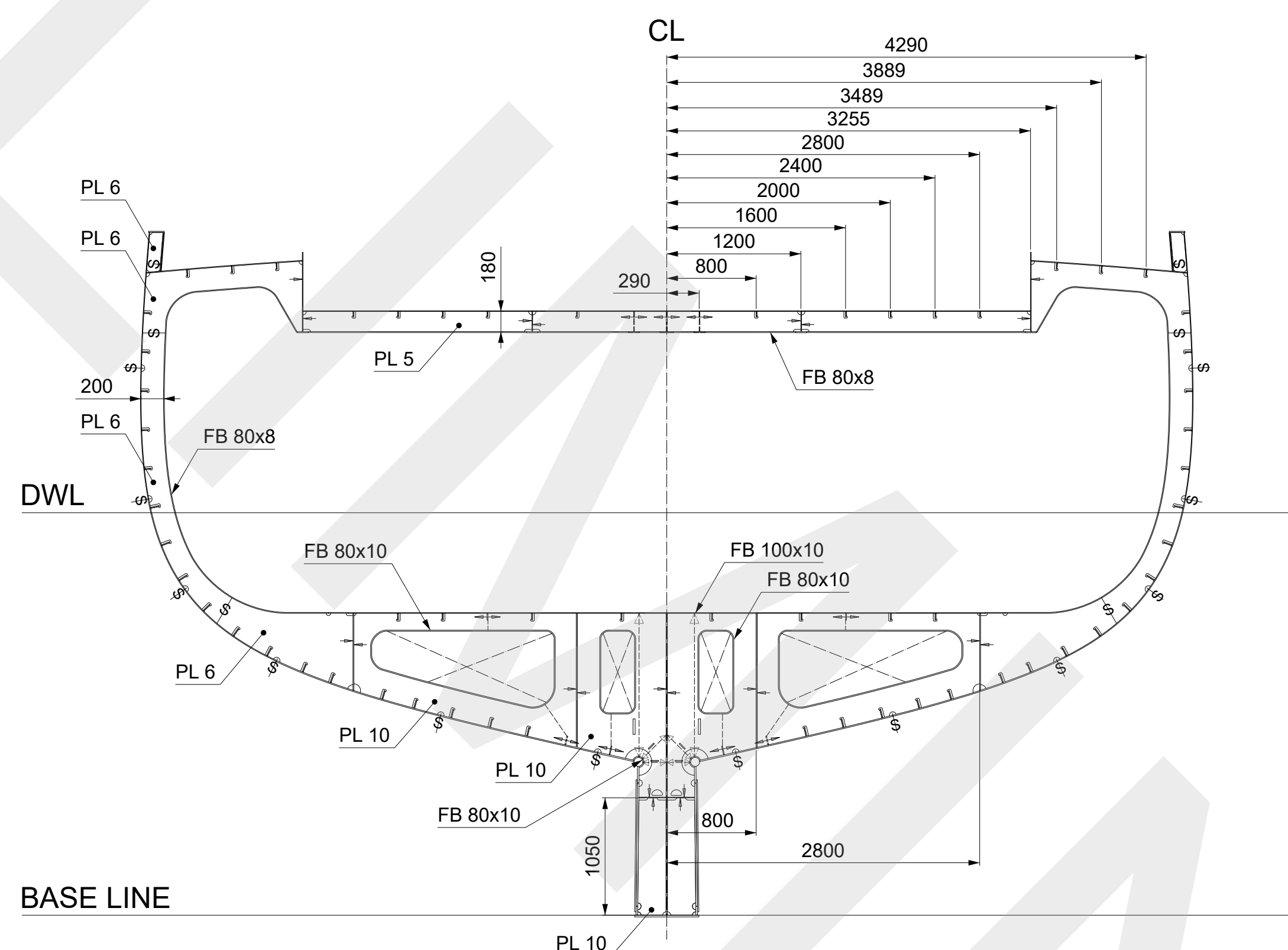
FRAME 9



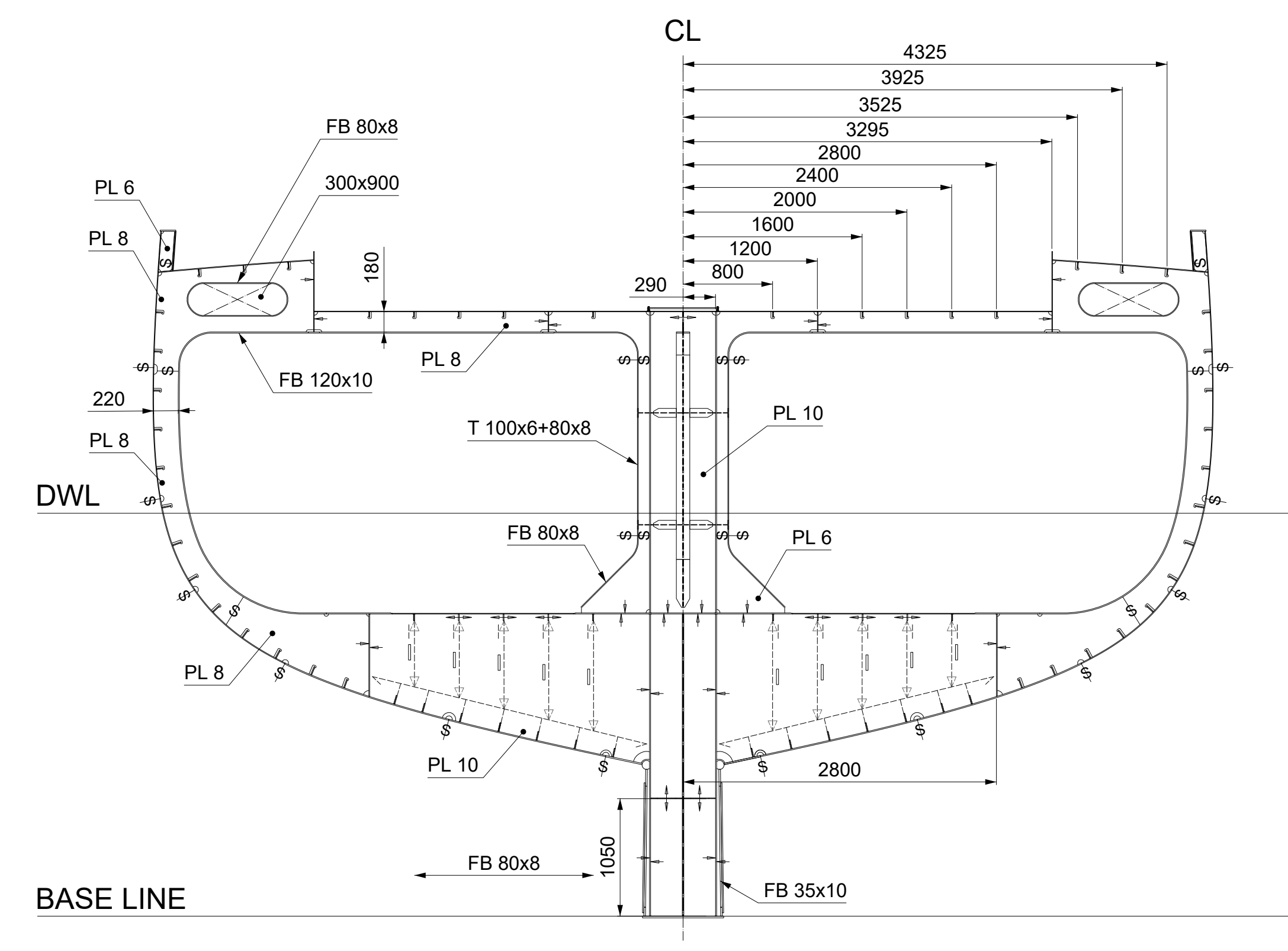
FRAME 10



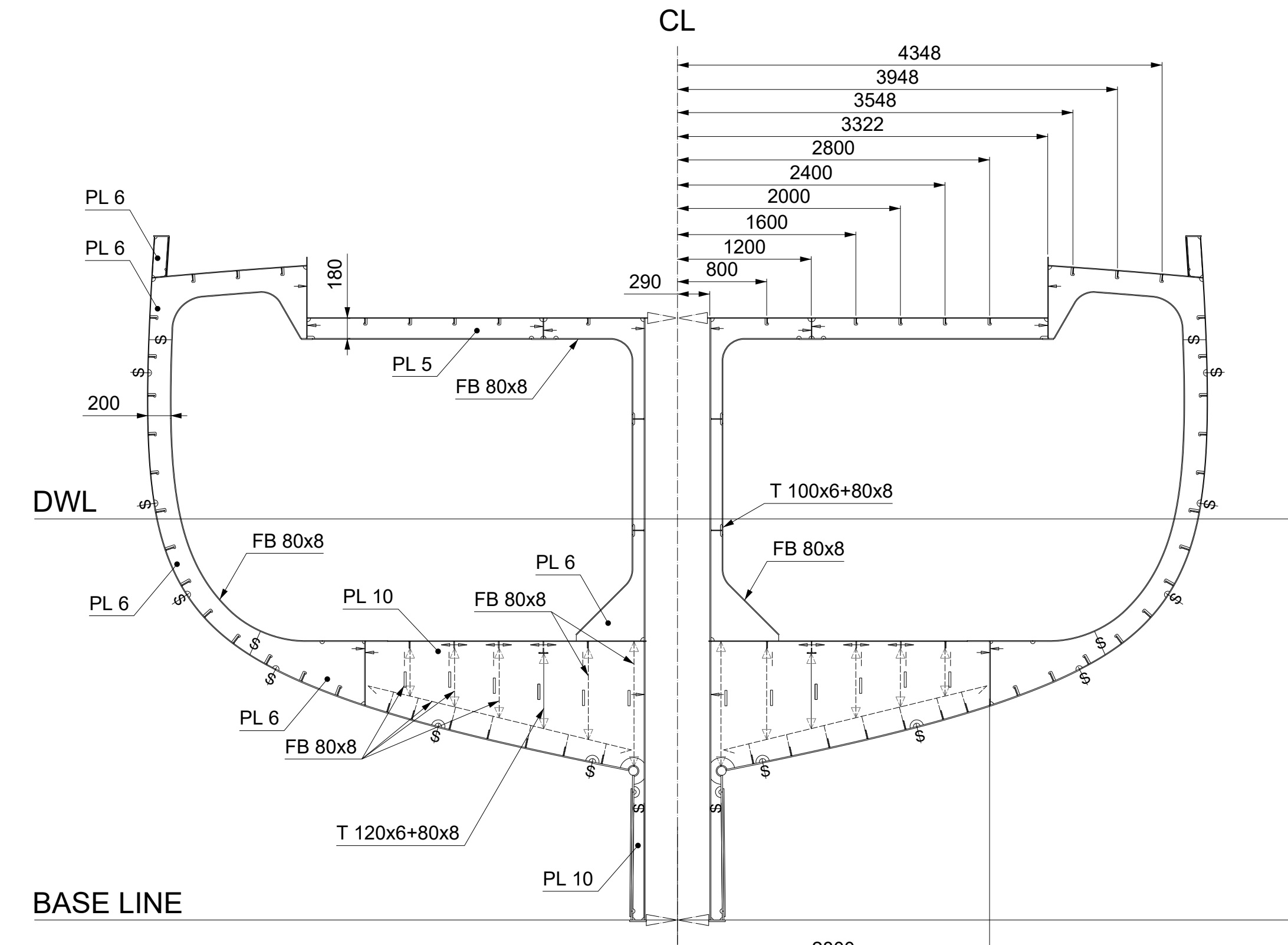
FRAME 11



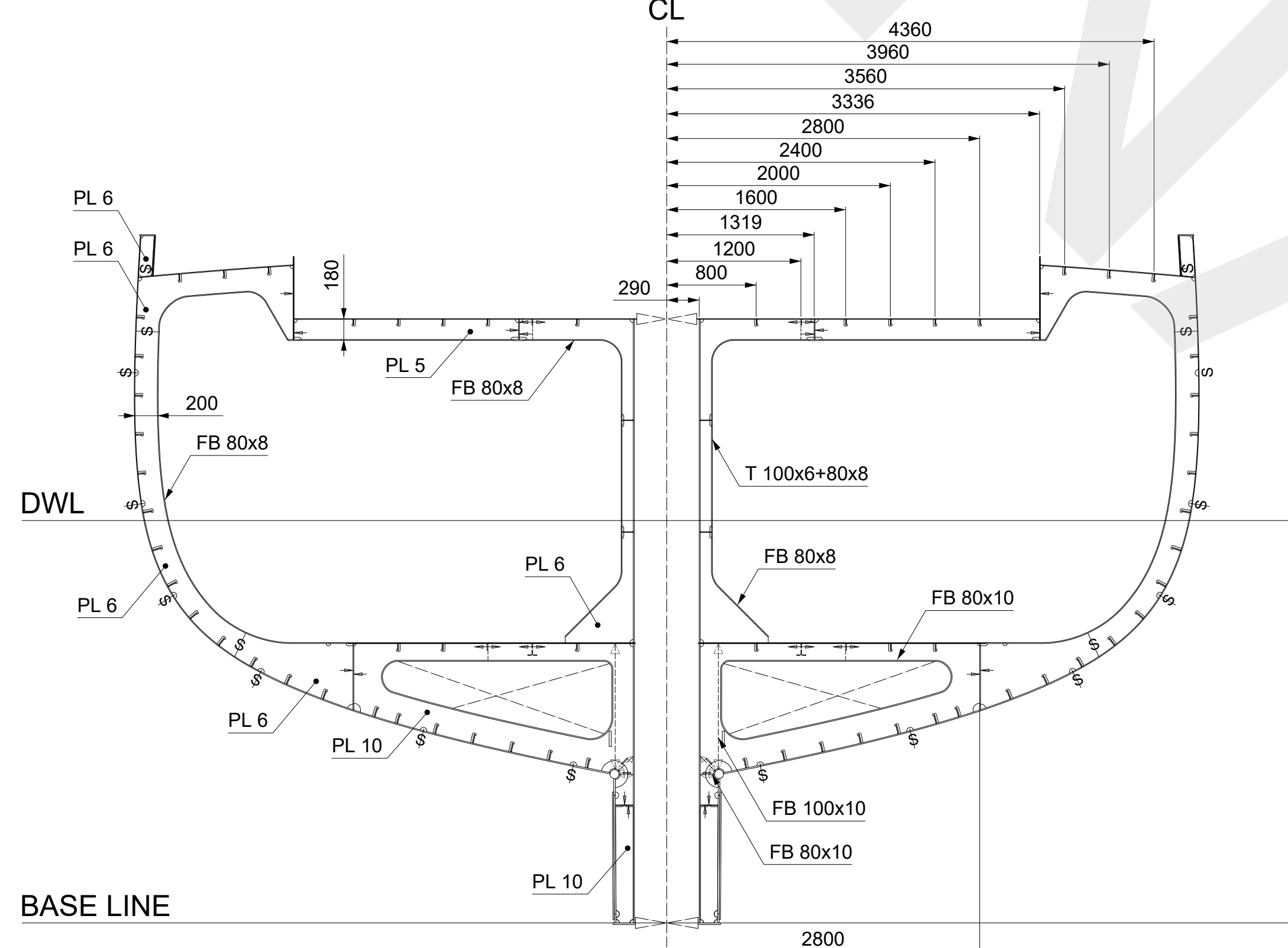
FRAME 12



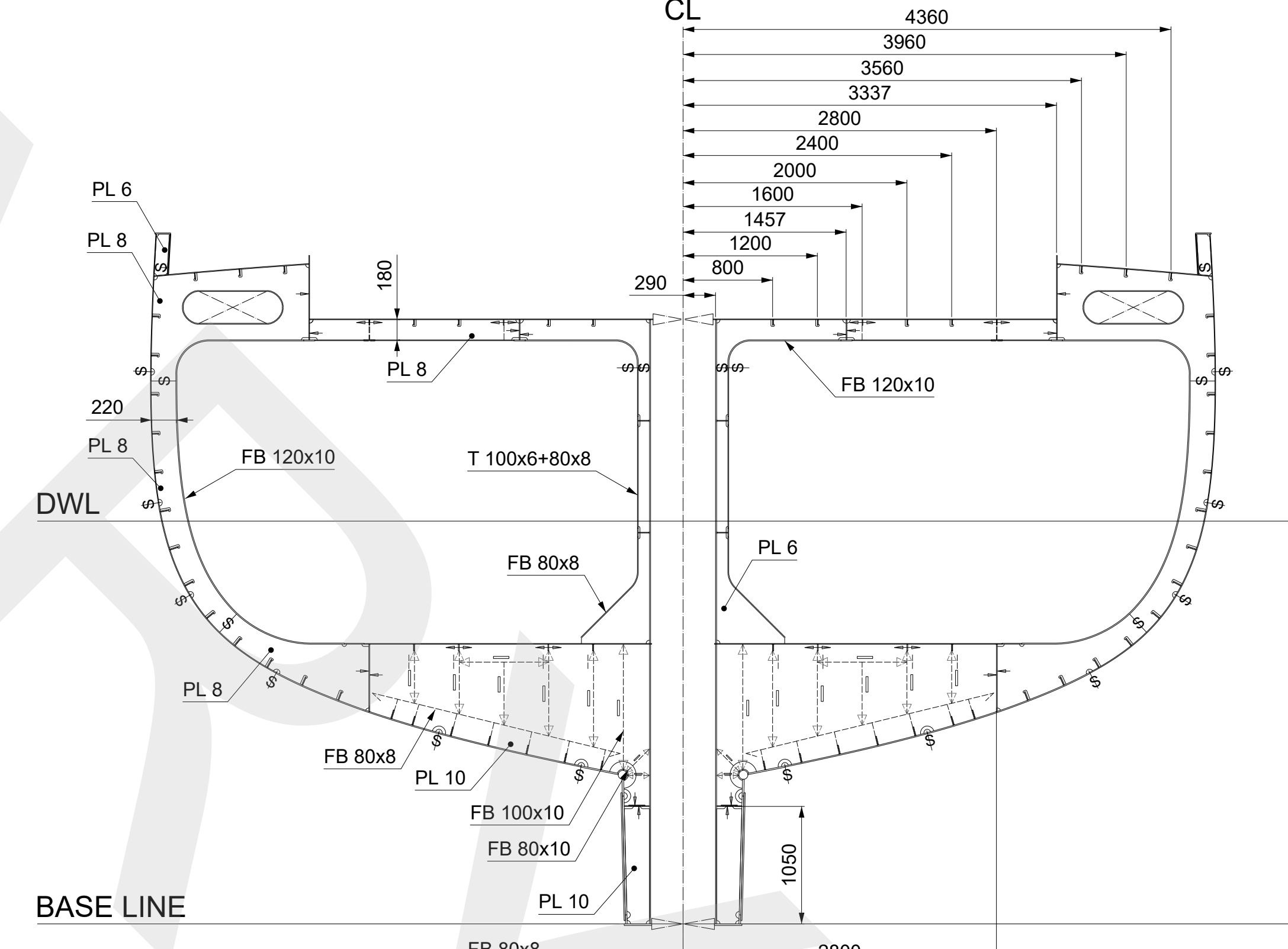
FRAME 13



FRAME 14



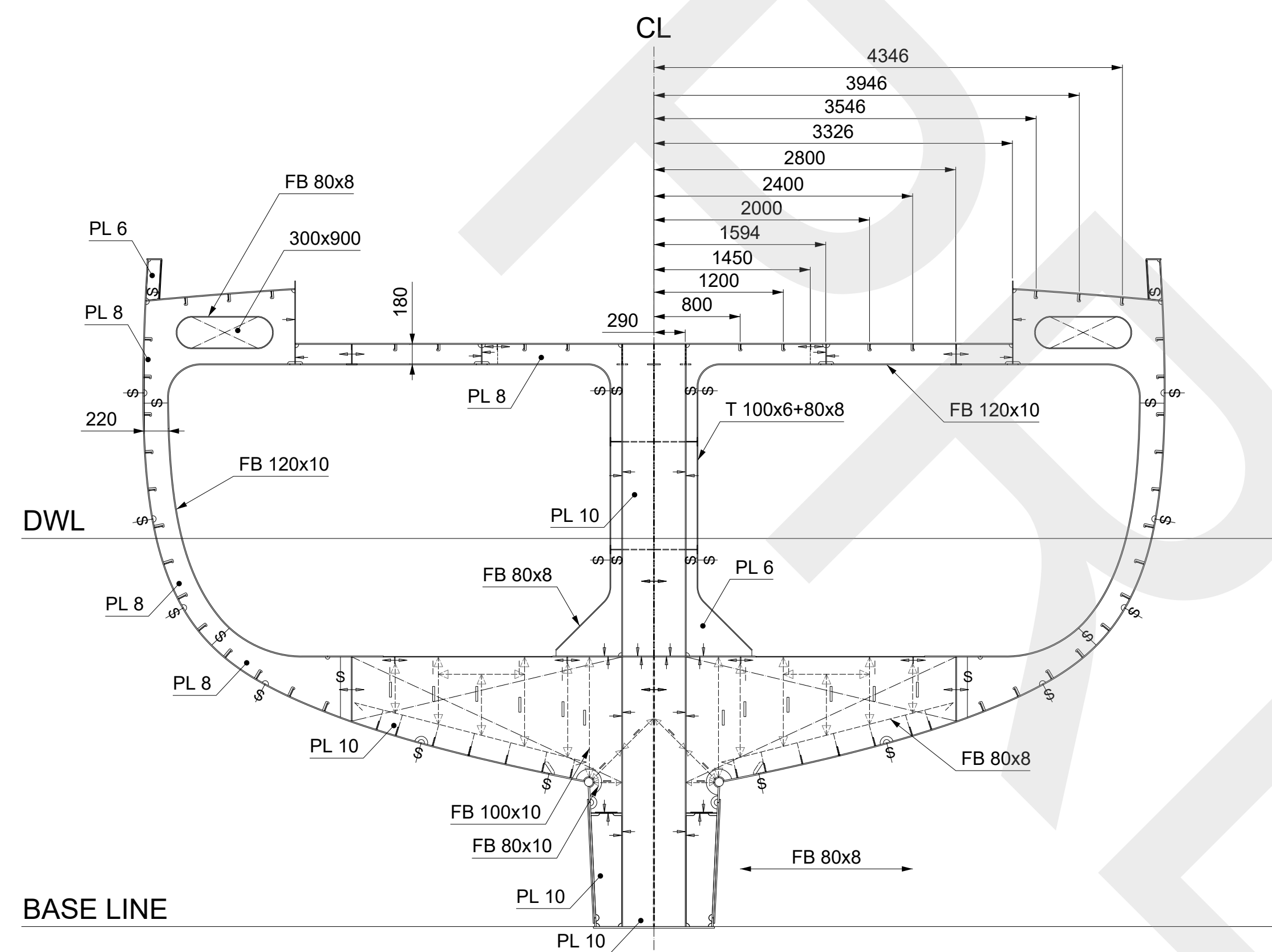
FRAME 15



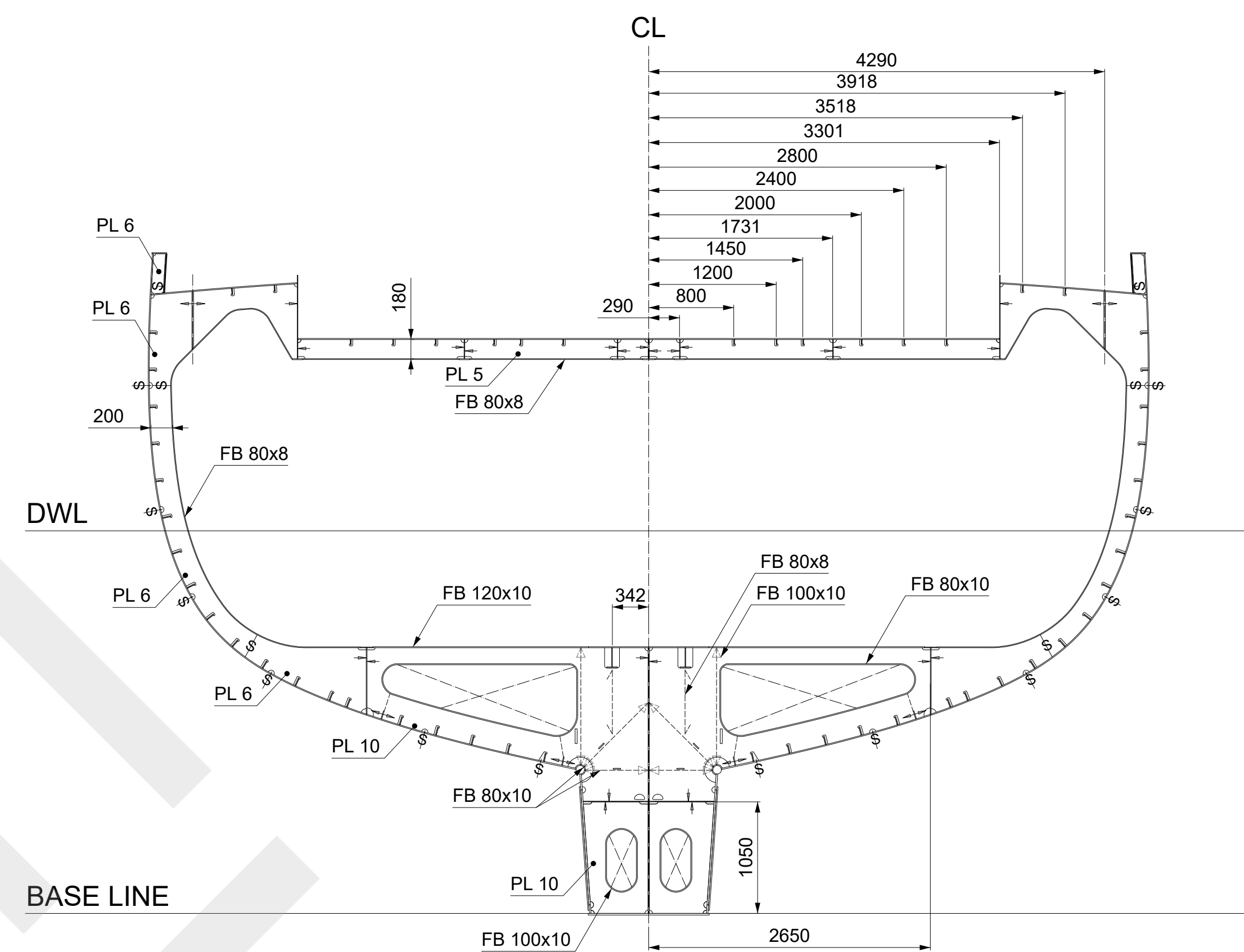
Remarks:
1. Ordered by ALU INTERNATIONAL SHIPYARD.
2. Based on materials provided by the ordering party.
3. Main construction material: aluminium.
4. For more details see:
- ALU45 - 102 LONGITUDINAL SECTIONS;
- ALU45 - 104 DECKS AND BOTTOM CONSTRUCTION;
- ALU45 - 105 SHELL EXPANSION;
- ALU45 - 118 DAGGERBOARD CONSTRUCTION.

Project:	ALU45	Drawing:	TRANSVERSE SECTIONS
Drawing No:	101	Drawn:	N. Wcislo
		Checked:	W. Letkiewicz
		Approved:	A. Karczewski
Date:	05.2026	Version:	A3
Scale:	1:40	Format:	A0
Sheet:	2/5		

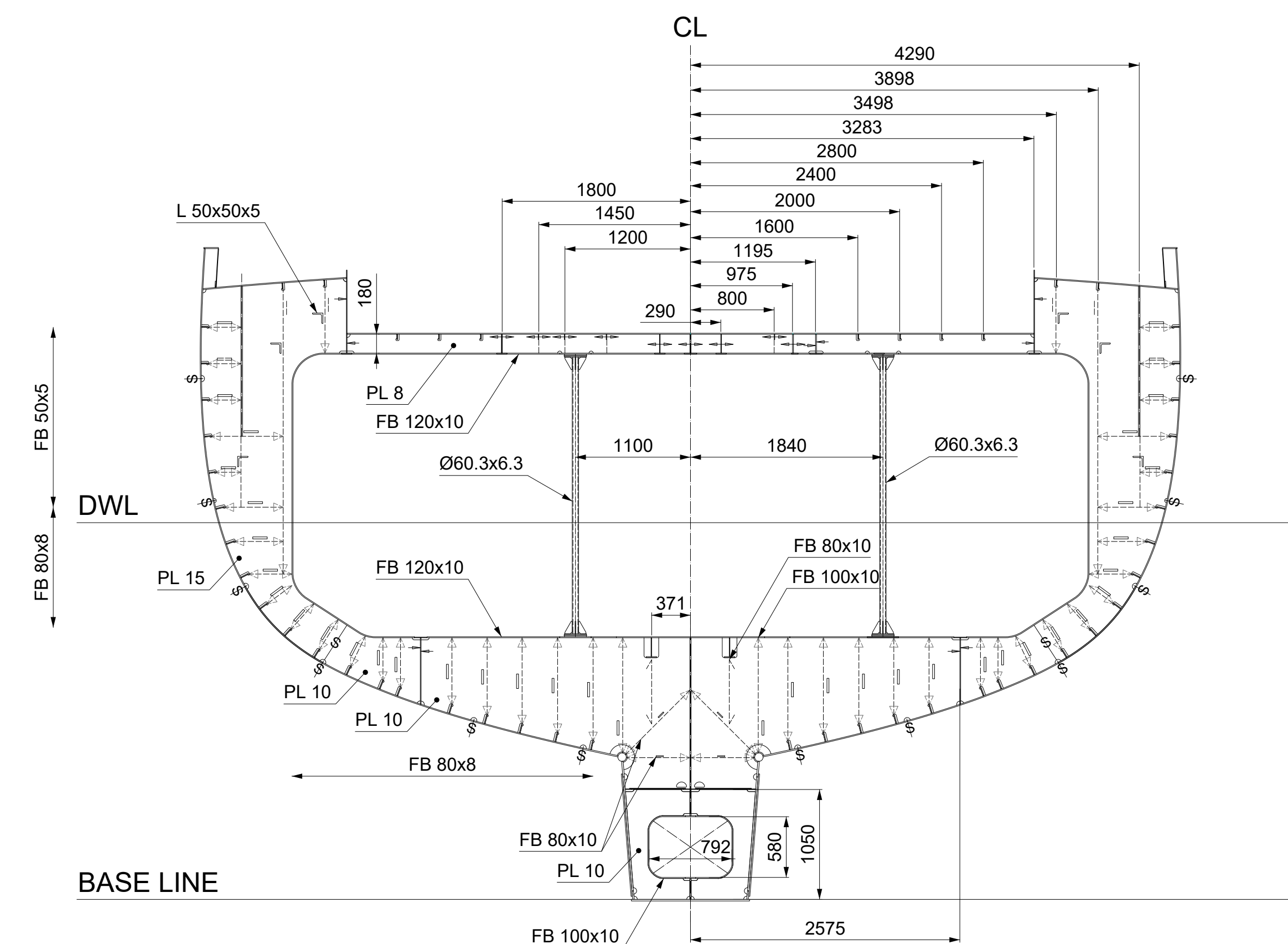
FRAME 16



FRAME 17

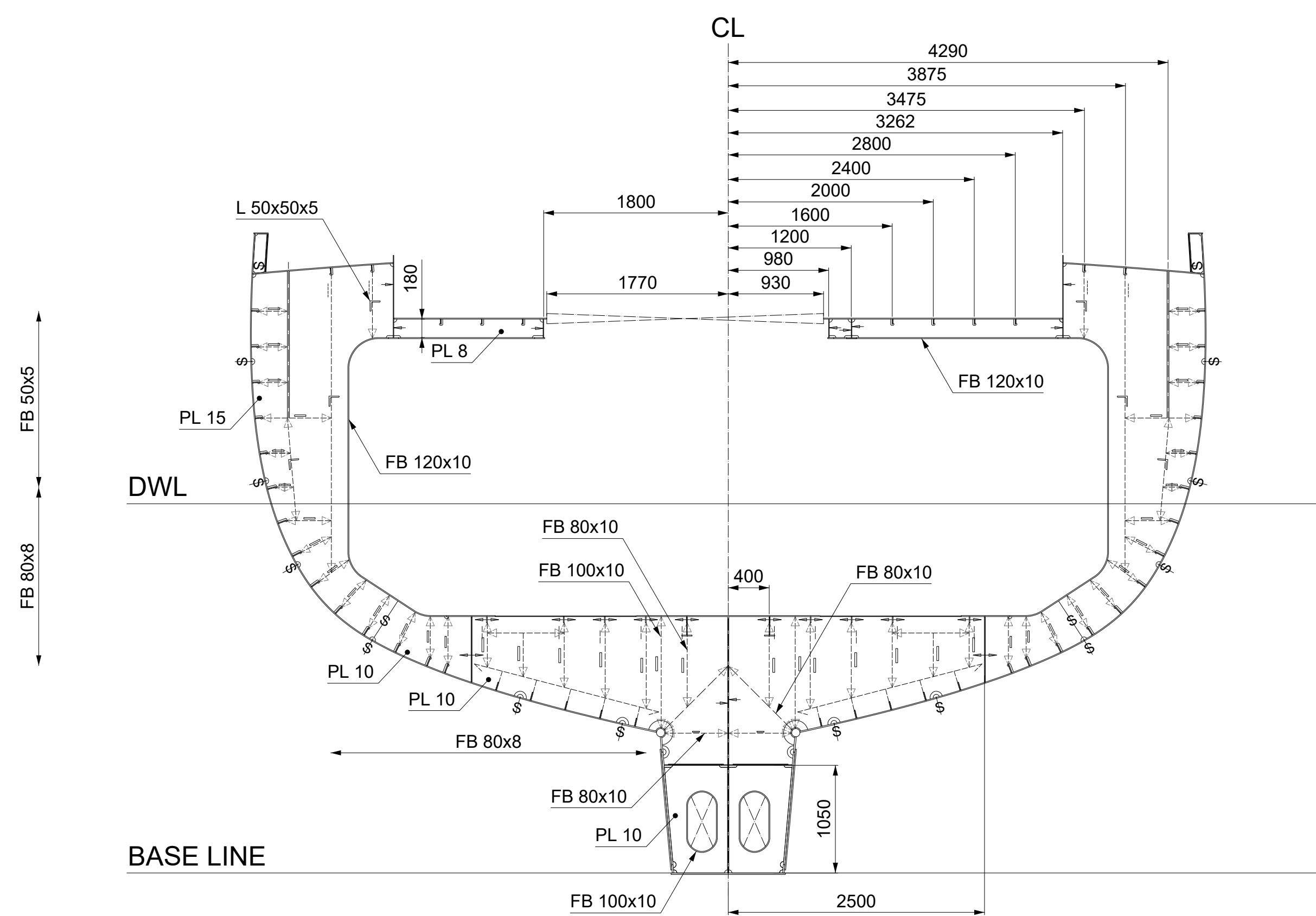


FRAME 17.5

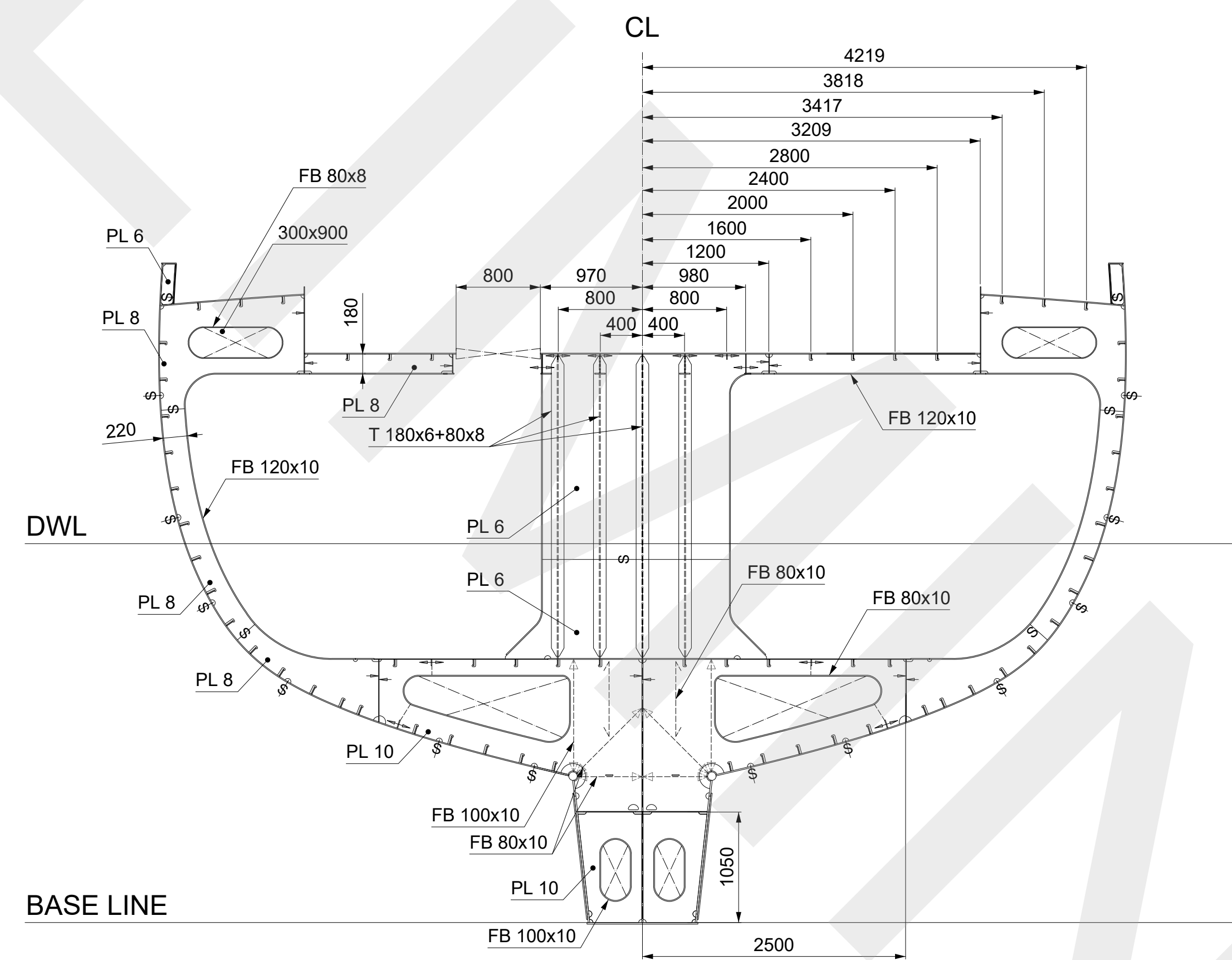


FRAME 18

Partial Bulkhead

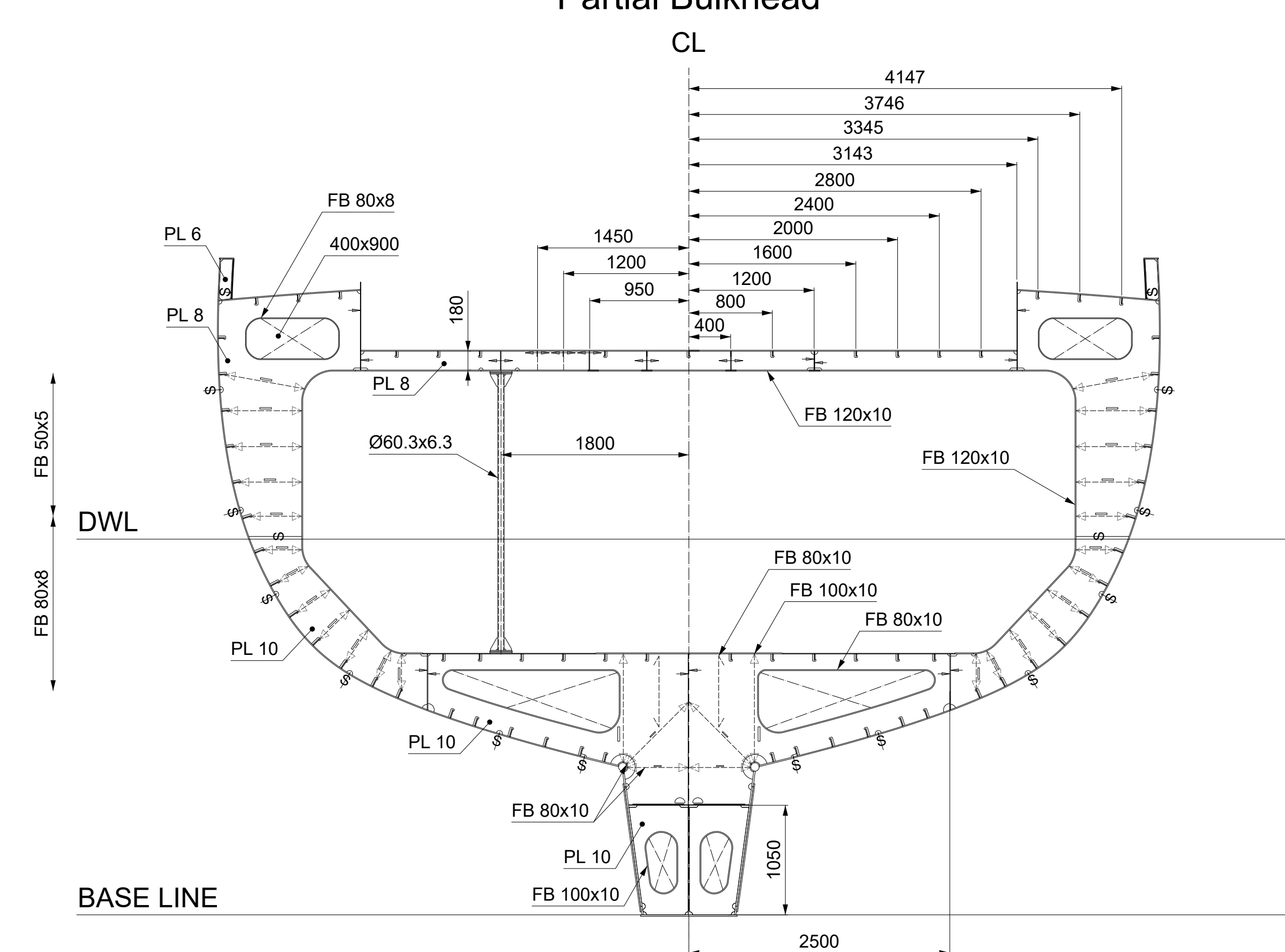


FRAME 19

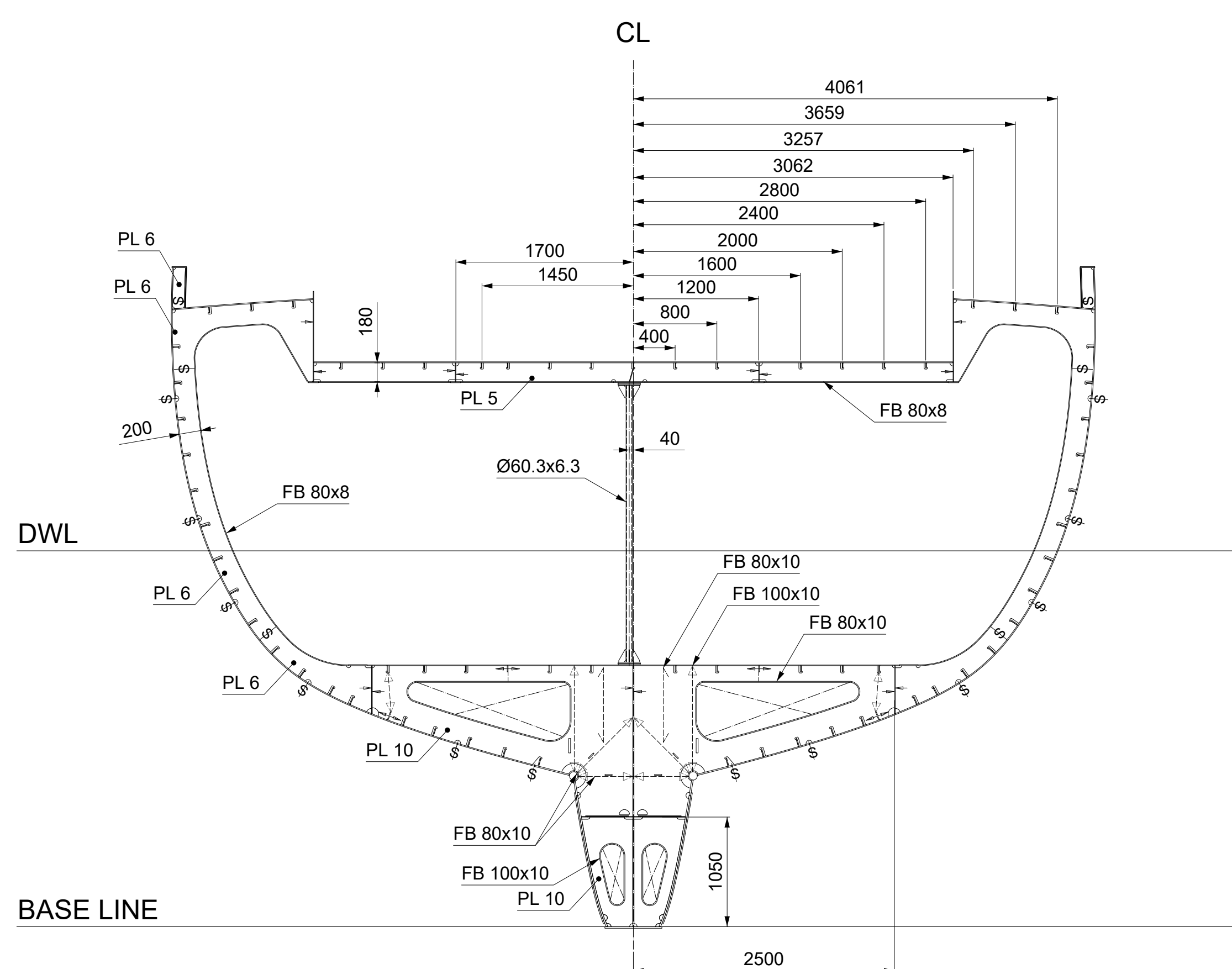


FRAME 20

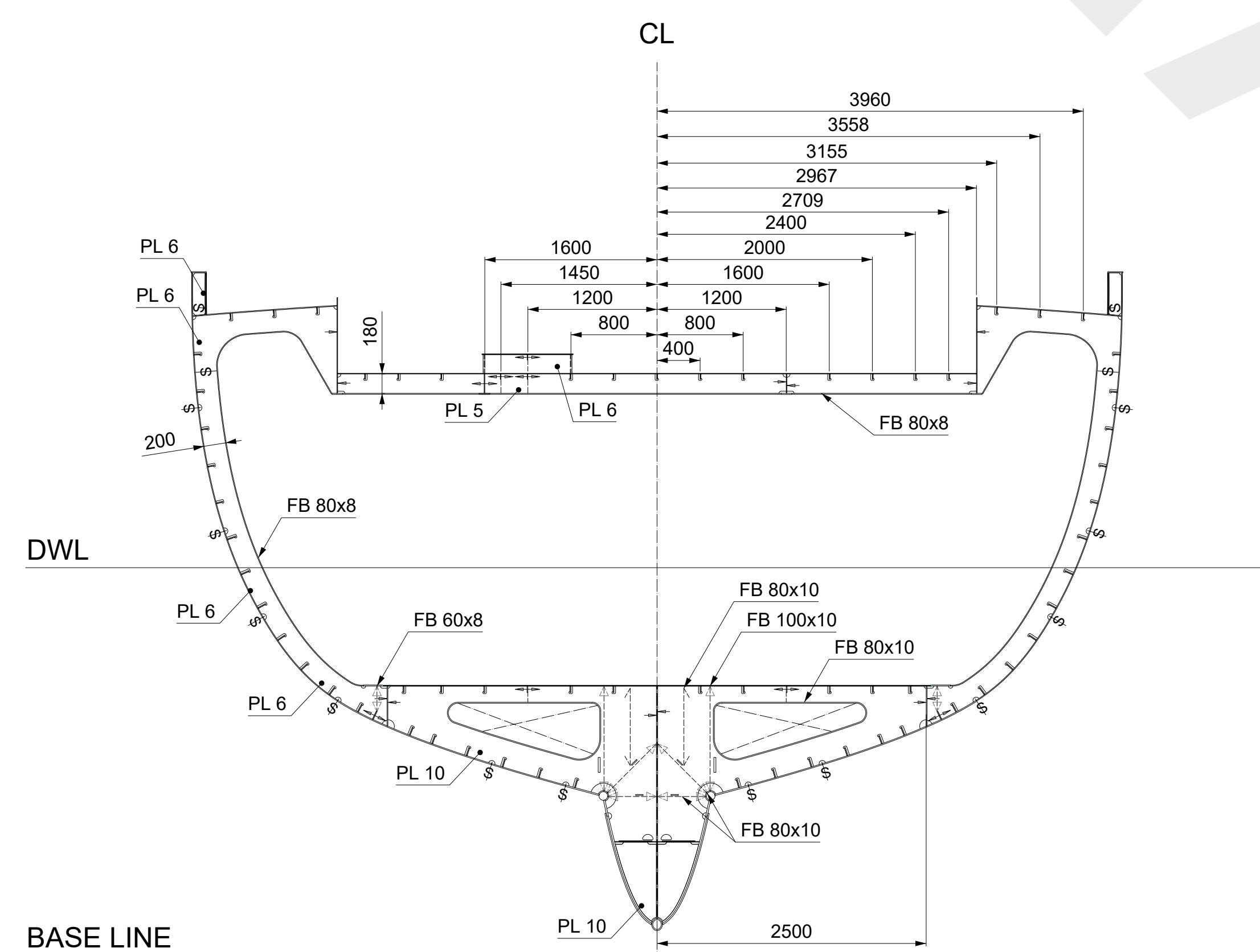
Partial Bulkhead



FRAME 21



FRAME 22

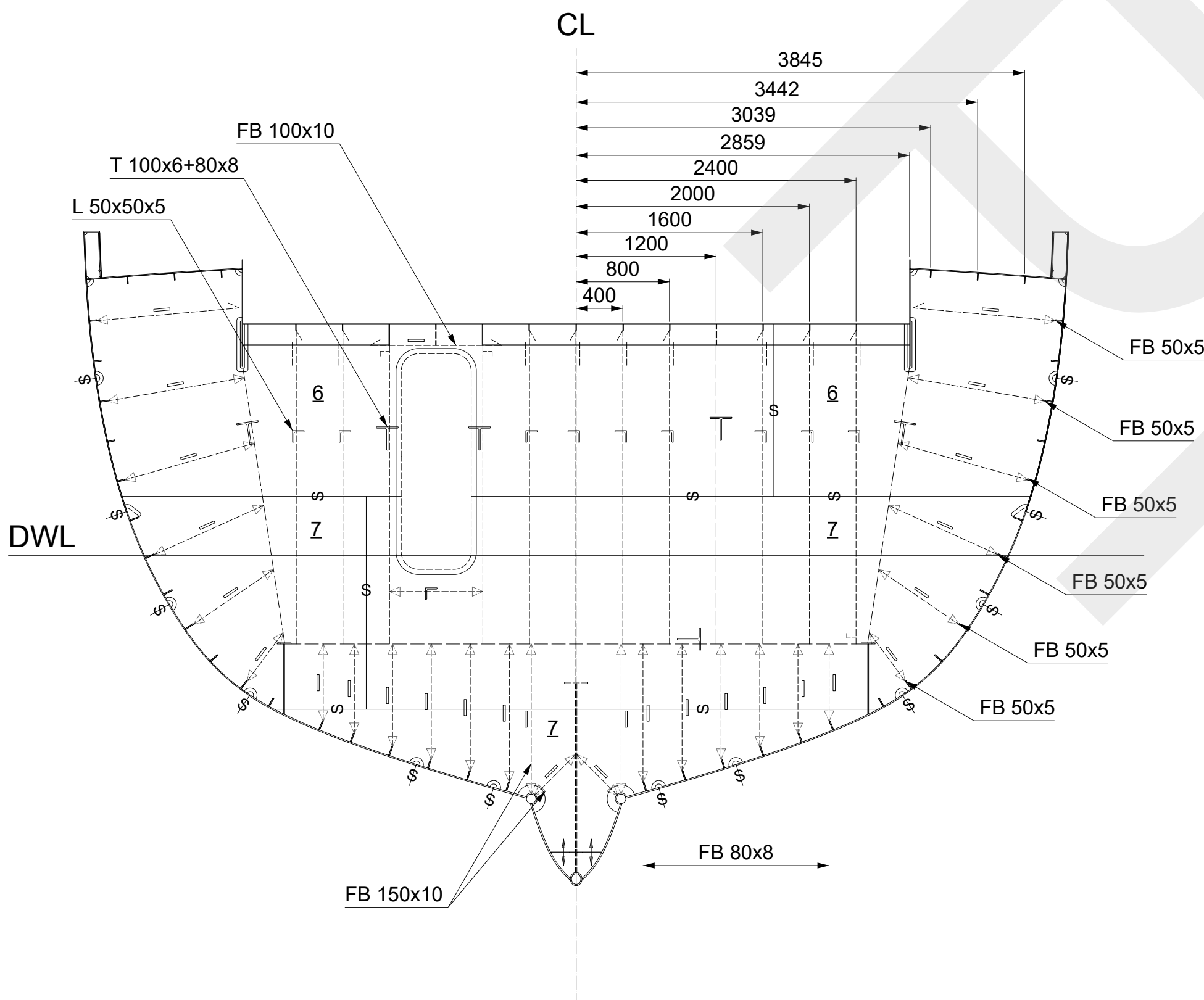


- Remarks:
1. Ordered by ALU INTERNATIONAL SHIPYARD.
 2. Based on materials provided by the ordering party.
 3. Main construction material: aluminium.
 4. For more details see:
 - ALU45 - 102 LONGITUDINAL SECTIONS;
 - ALU45 - 104 DECKS AND BOTTOM CONSTRUCTION;
 - ALU45 - 105 SHELL EXPANSION;
 - ALU45 - 118 DAGGERBOARD CONSTRUCTION.

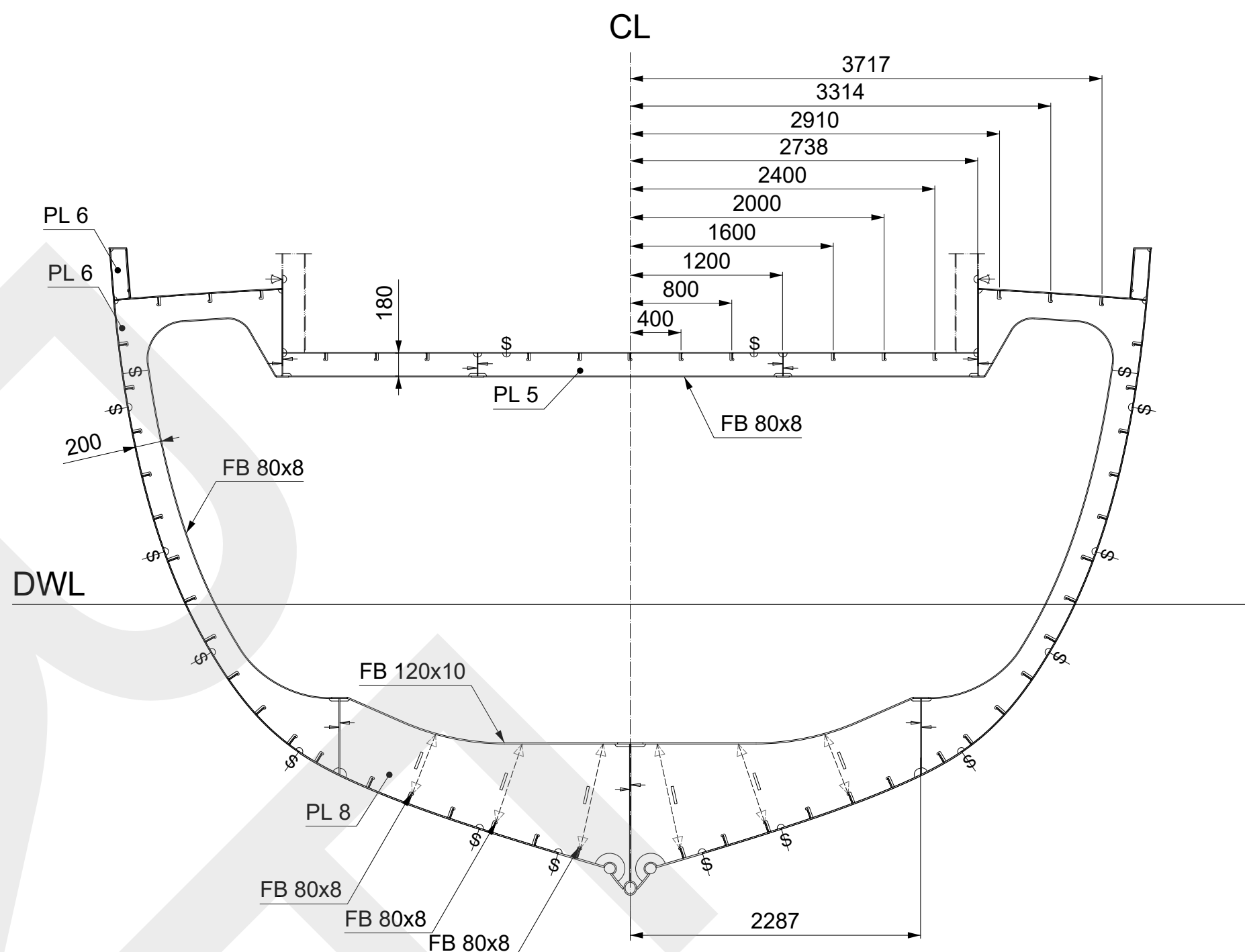
Project: ALU45		Drawing: TRANSVERSE SECTIONS			
Drawing No: 101		Drawn: N. Wcislo			
	Checked: W. Letkiewicz				
	Approved: A. Karczewski				
	Date:	Version:	Scale:	Format:	Sheet:
	05.2026	A3	1:40	A0	3/5

FRAME 23

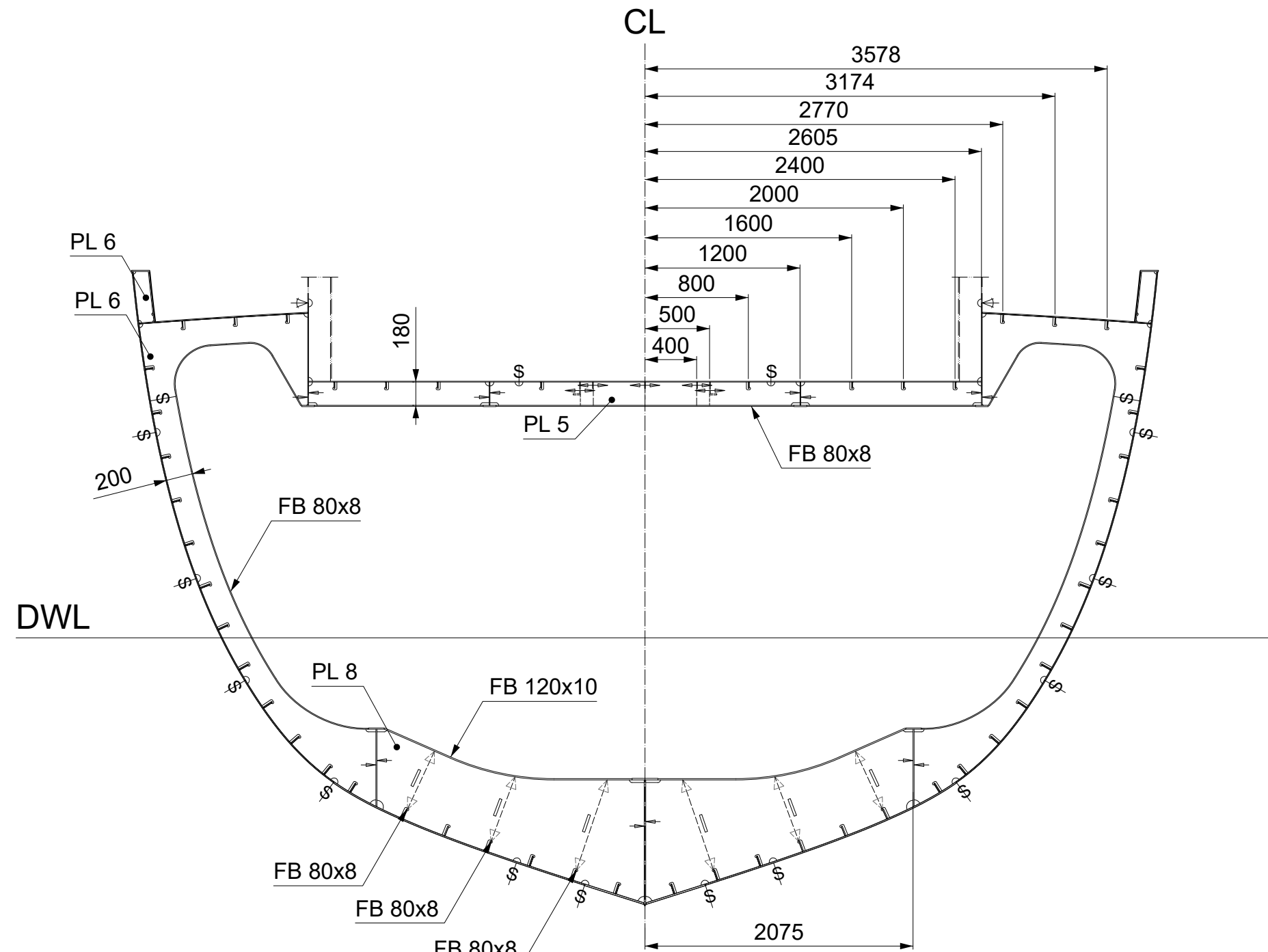
Watertight bulkhead



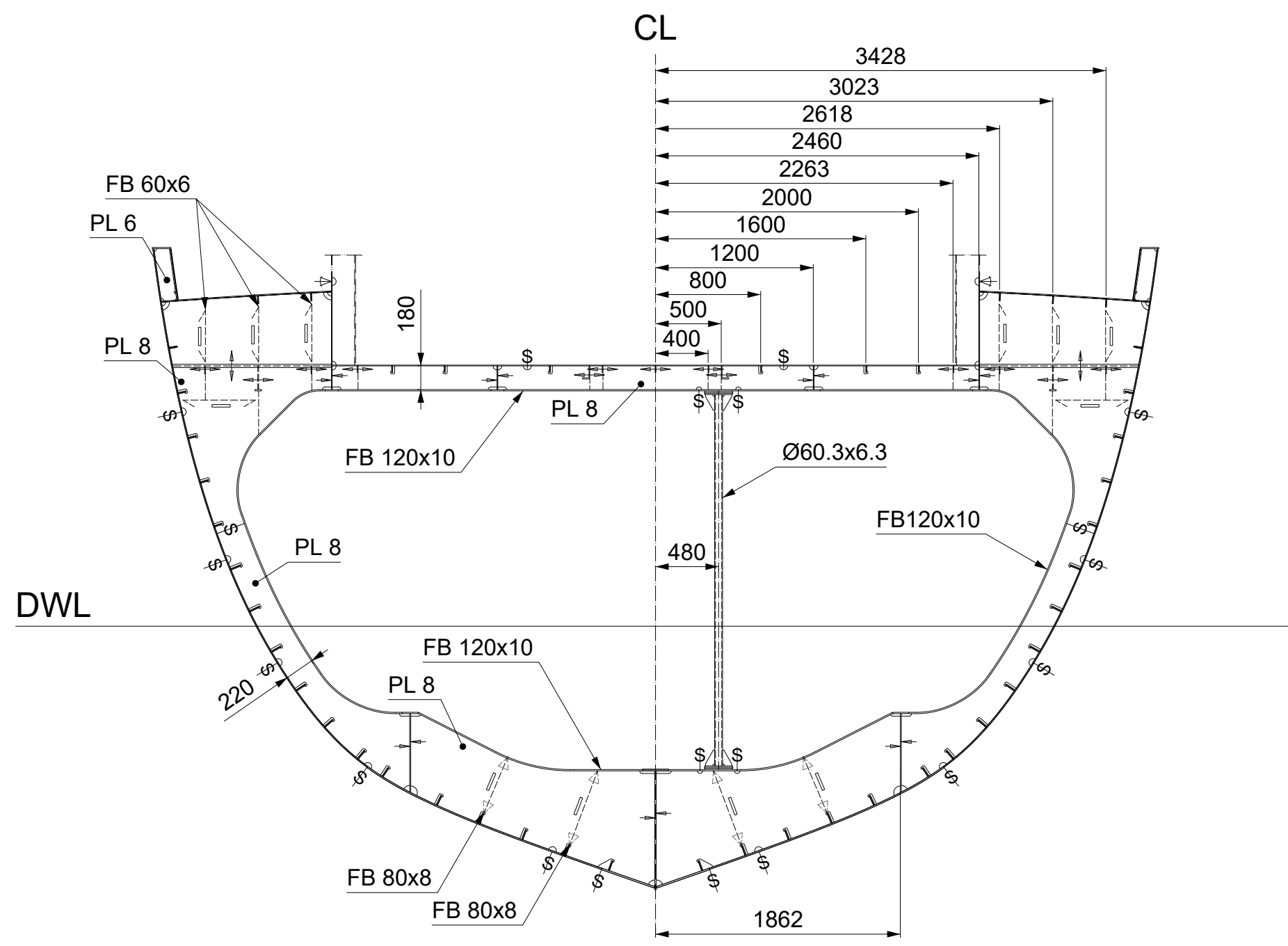
FRAME 24



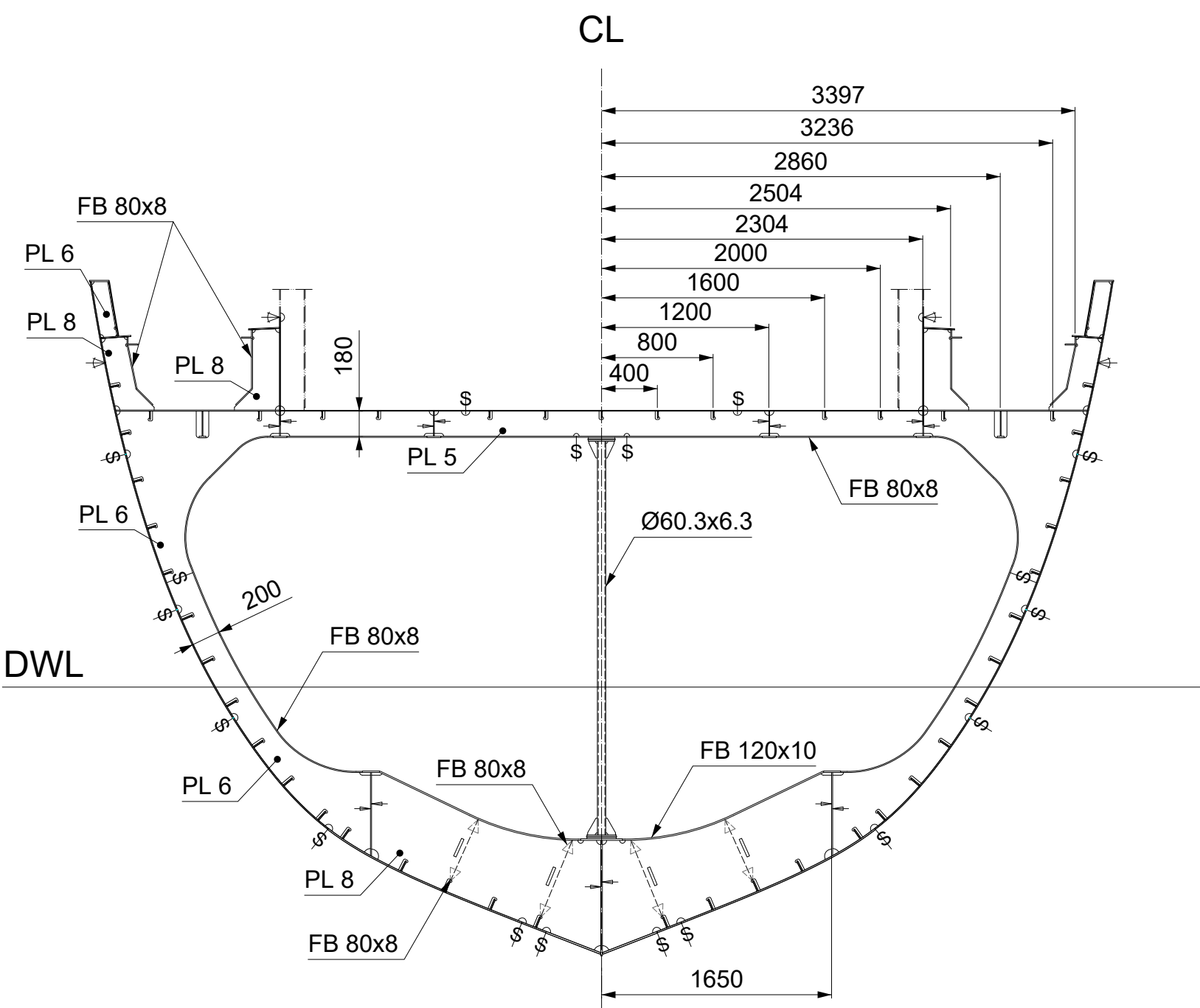
FRAME 25



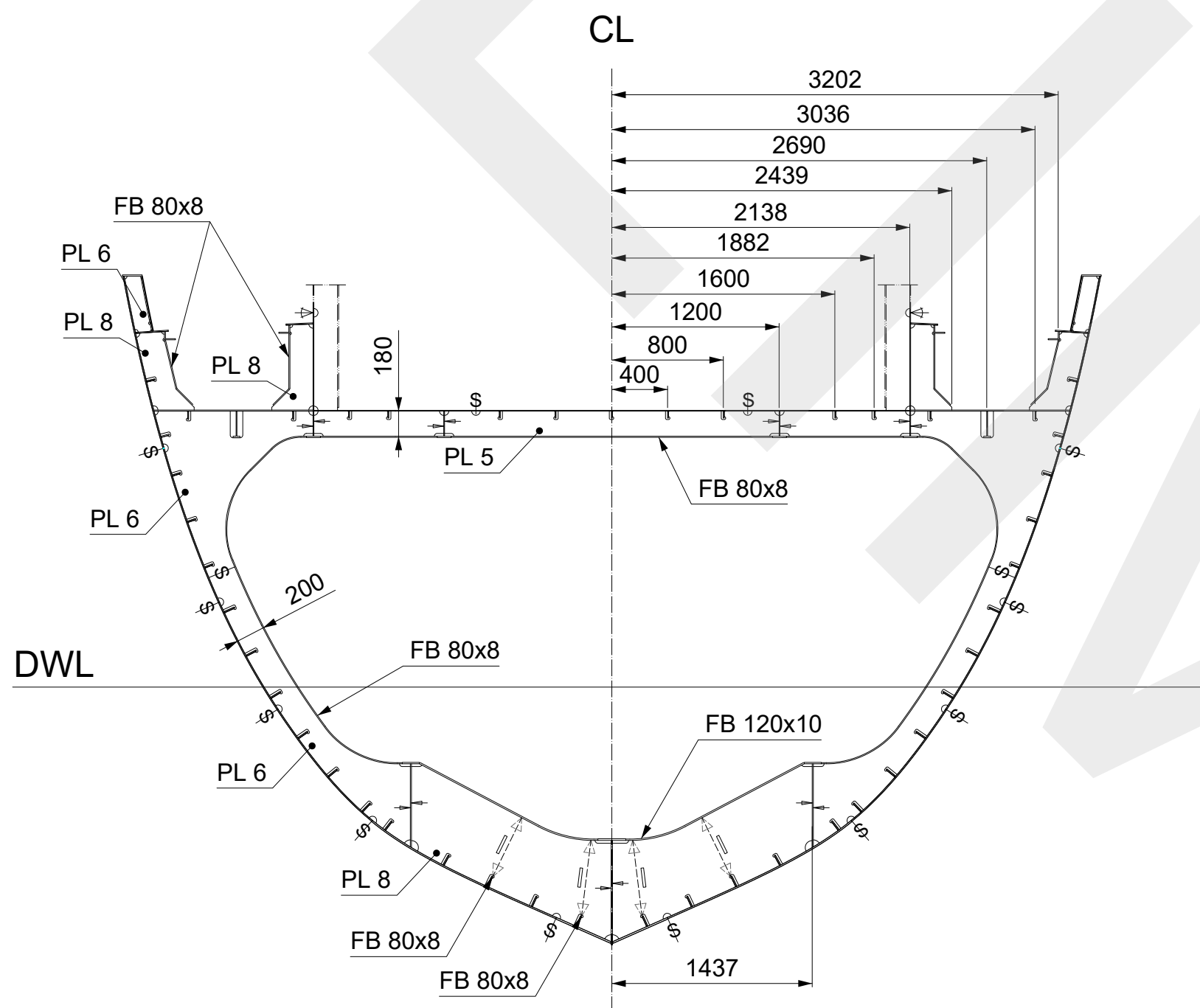
FRAME 26



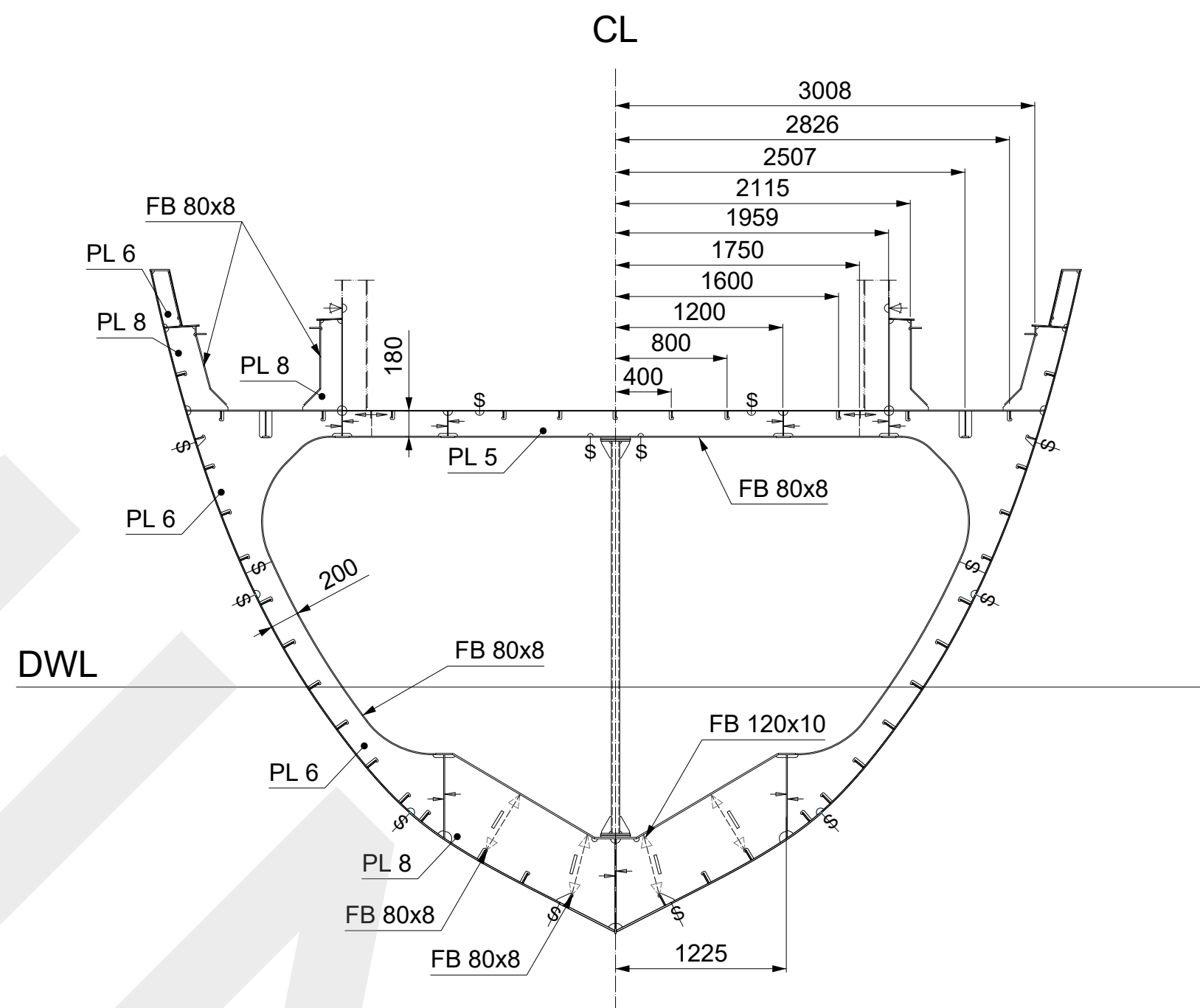
FRAME 27



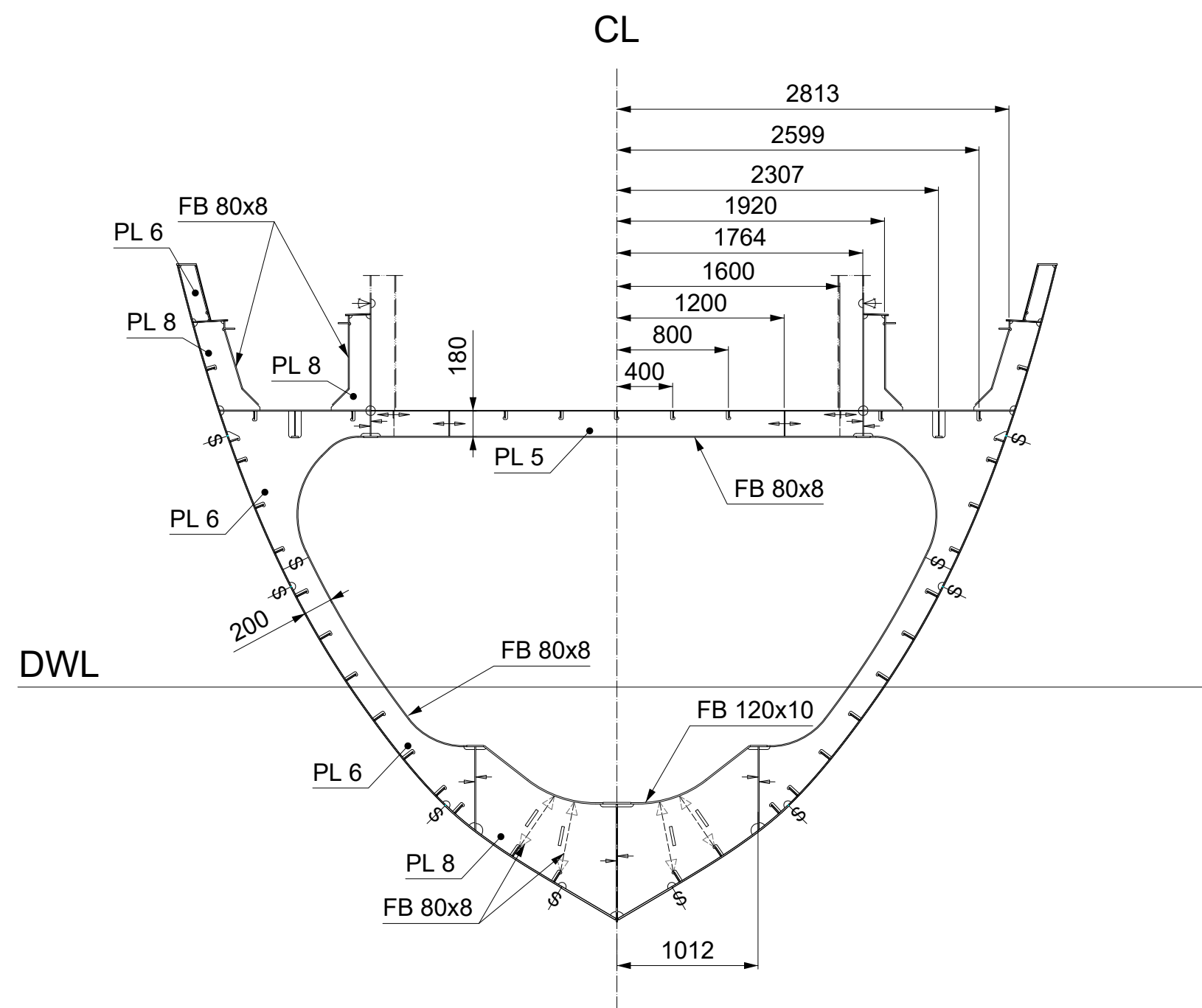
FRAME 28



FRAME 29

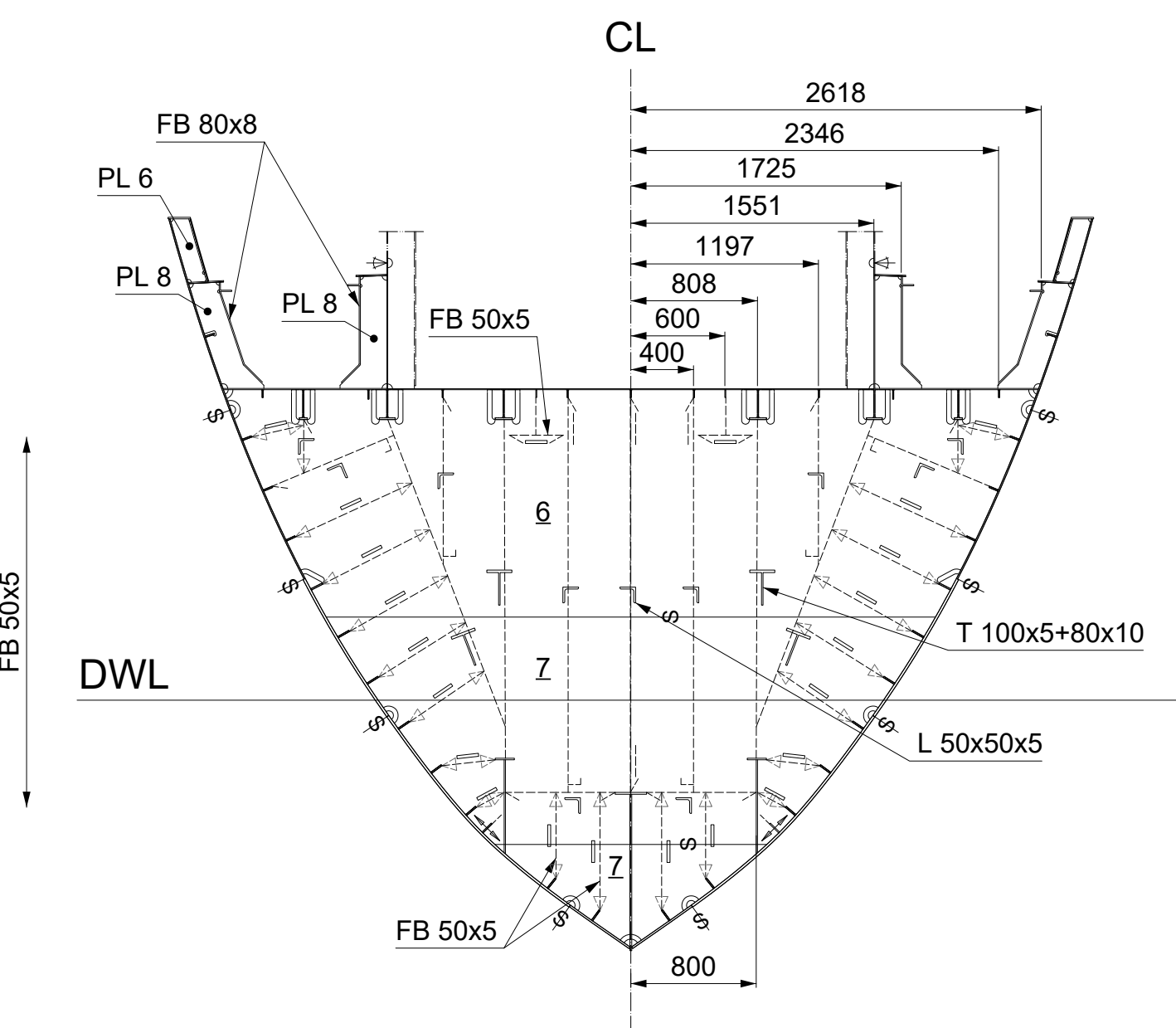


FRAME 30

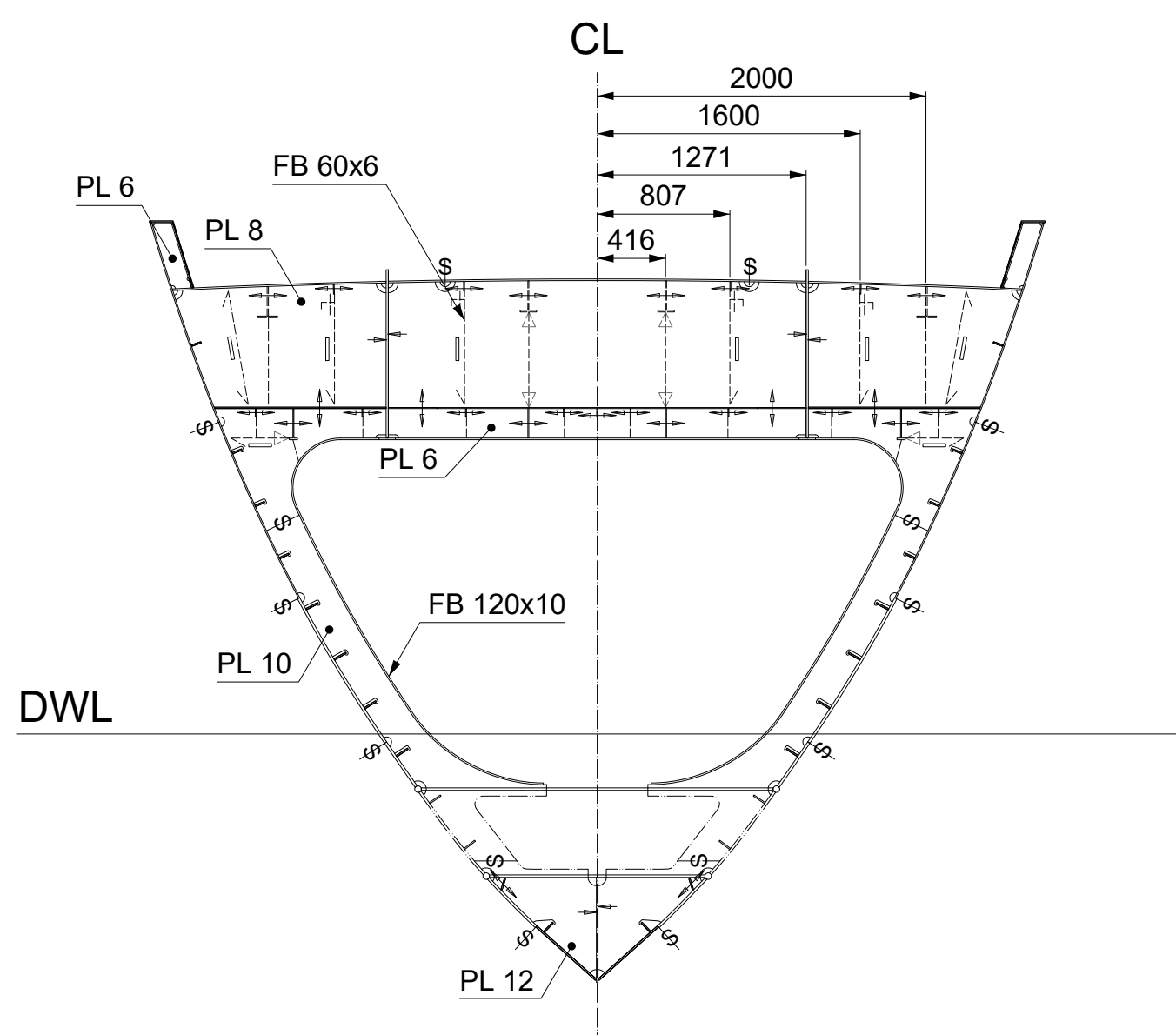


FRAME 31

Watertight bulkhead

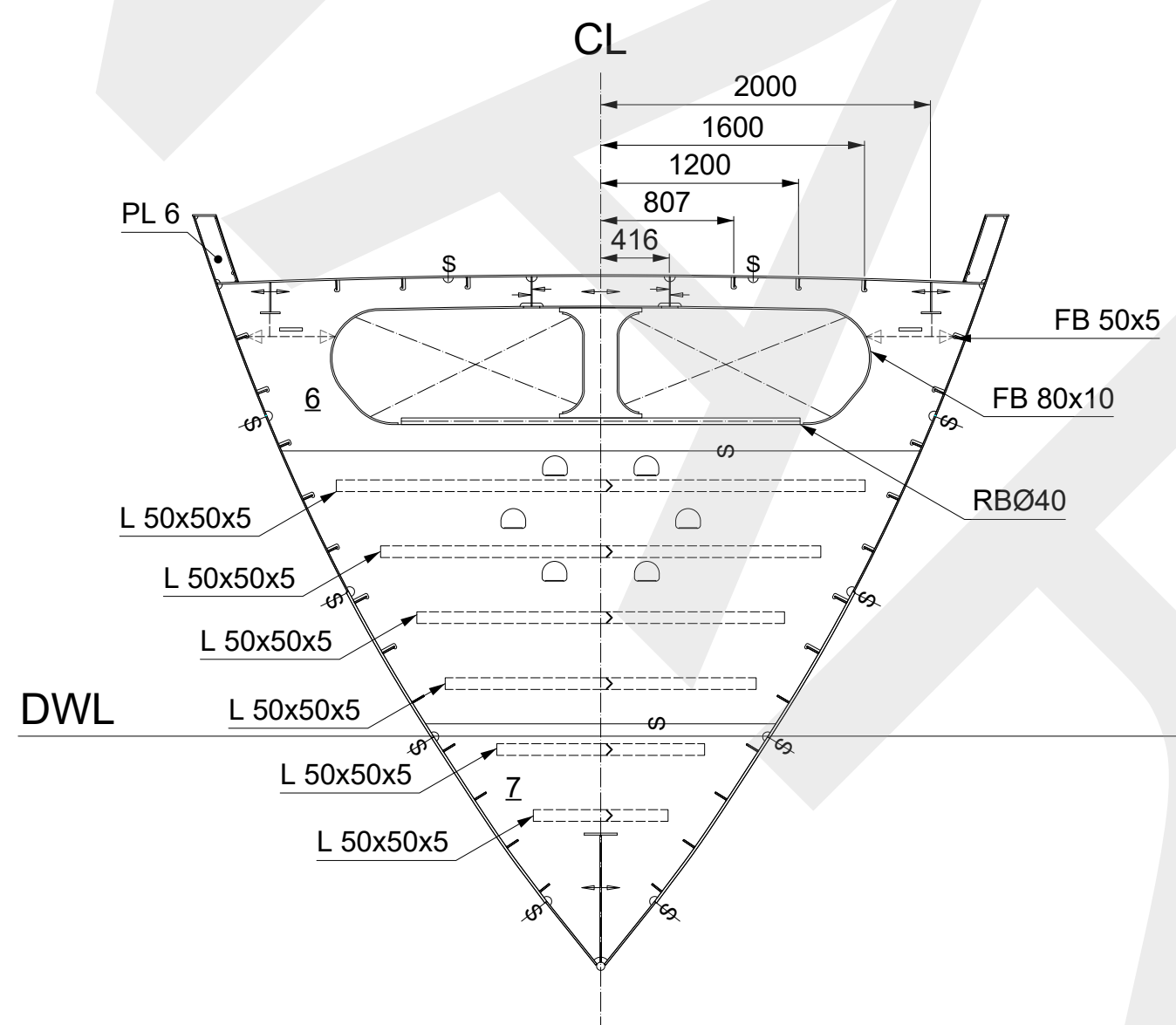


FRAME 32

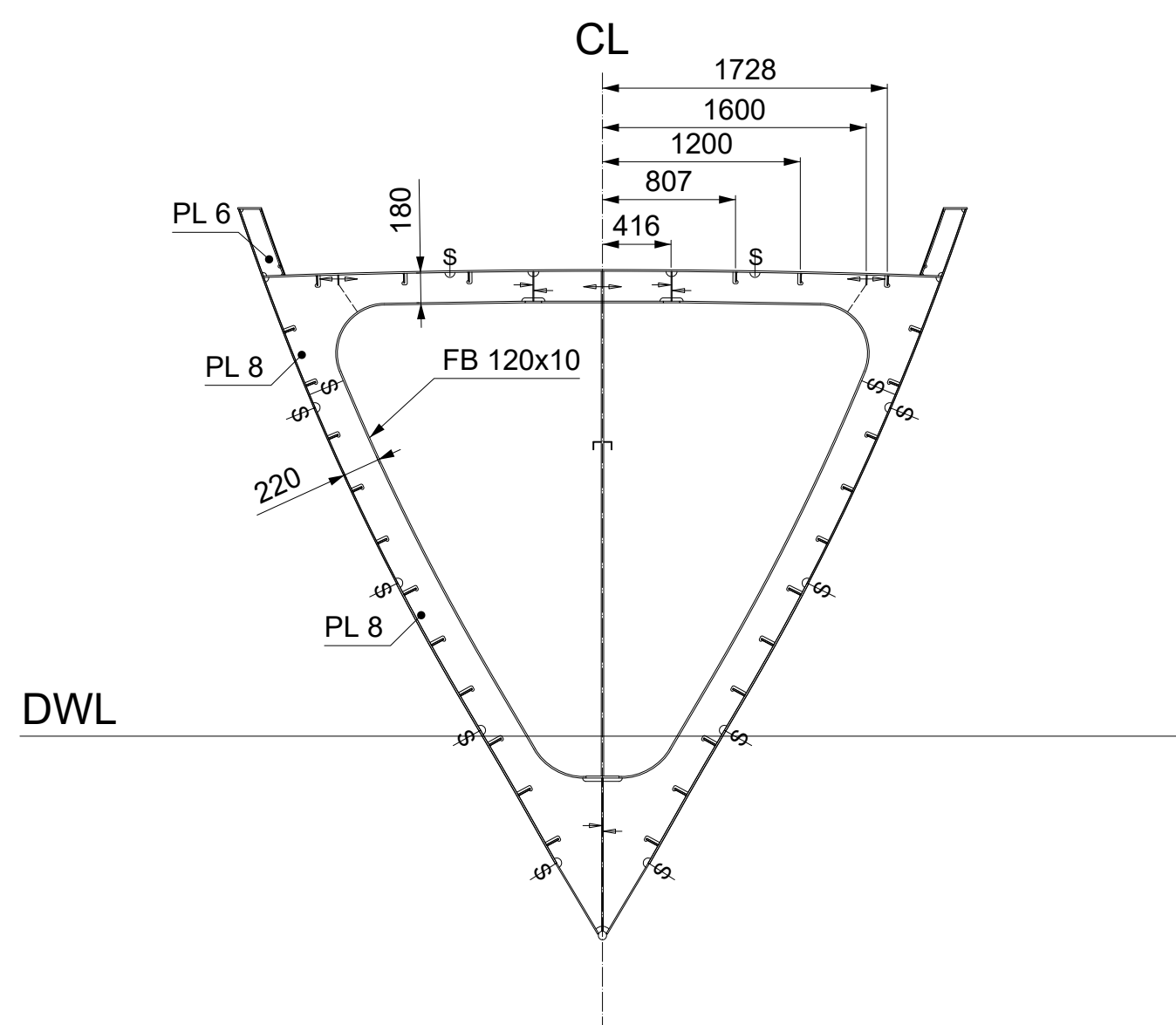


FRAME 33

Not watertight bulkhead



FRAME 34



- Remarks:
1. Ordered by ALU INTERNATIONAL SHIPYARD.
 2. Based on materials provided by the ordering party.
 3. Main construction material: aluminium.
 4. For more details see:

-ALU45 - 102 LONGITUDINAL SECTIONS:

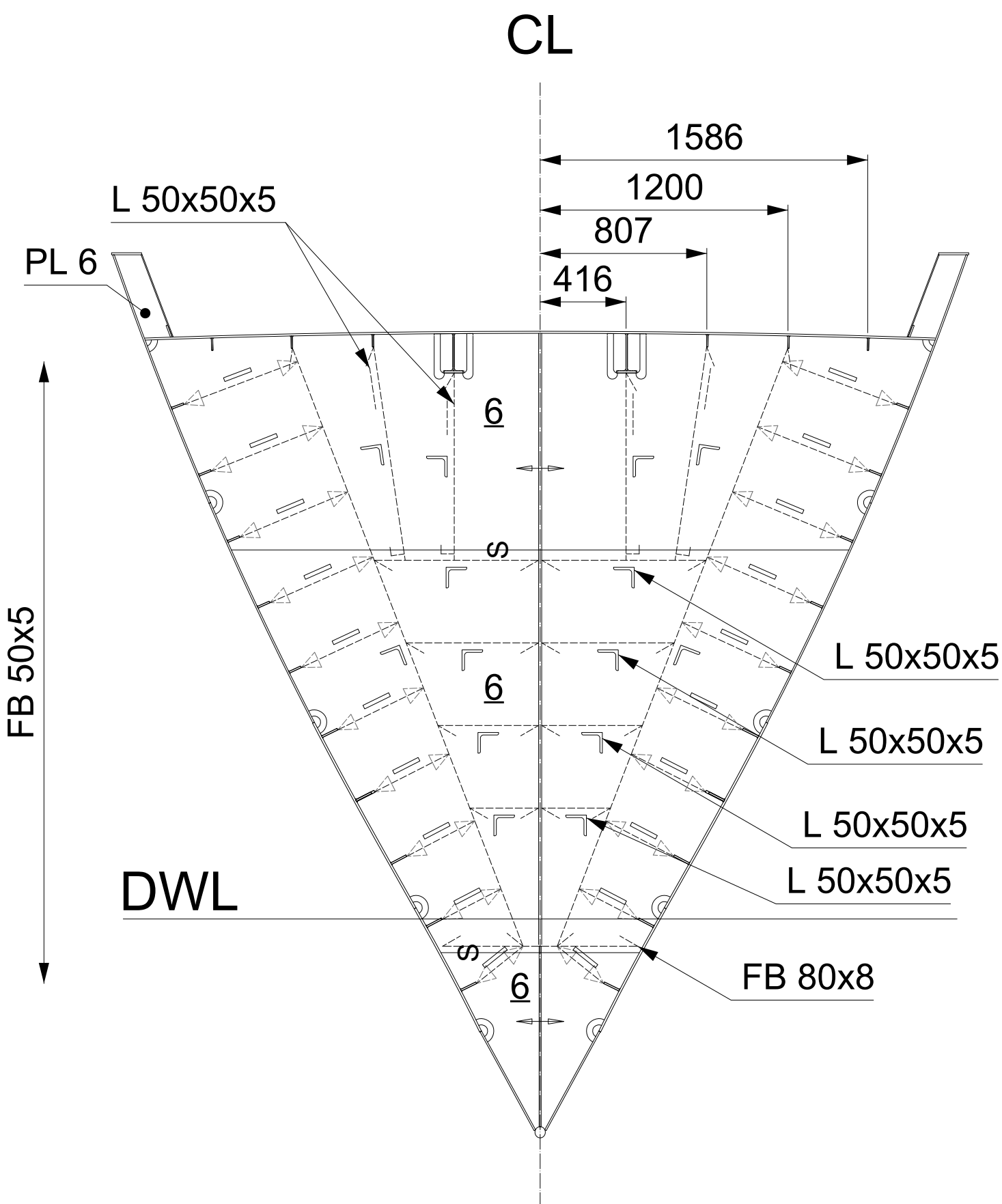
-ALU45 - 104 DECKS AND BOTTOM CONSTRUCTION:

-ALU45 - 105 SHELL EXPANSION:

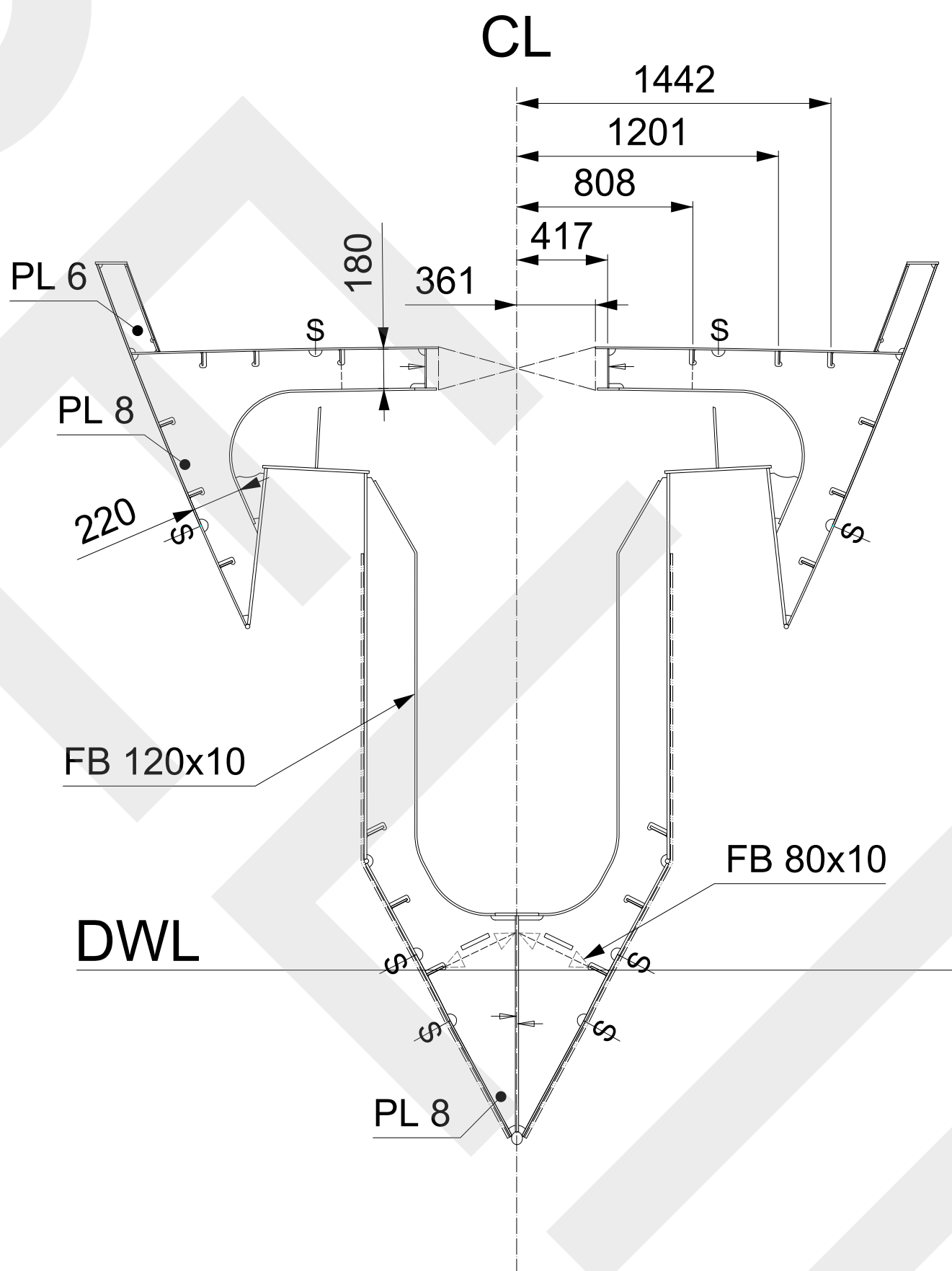
-ALU45 - 118 DAGGERBOARD CONSTRUCTION.

Project:	ALU45	Drawing:	TRANSVERSE SECTIONS
Drawing No:	101	Drawn:	N. Wcislo
		Checked:	W. Letkiewicz
		Approved:	A. Karaszewski
Date:	05.2026	Version:	A3
Scale:	1:40	Format:	A0
Sheet:	4/5		

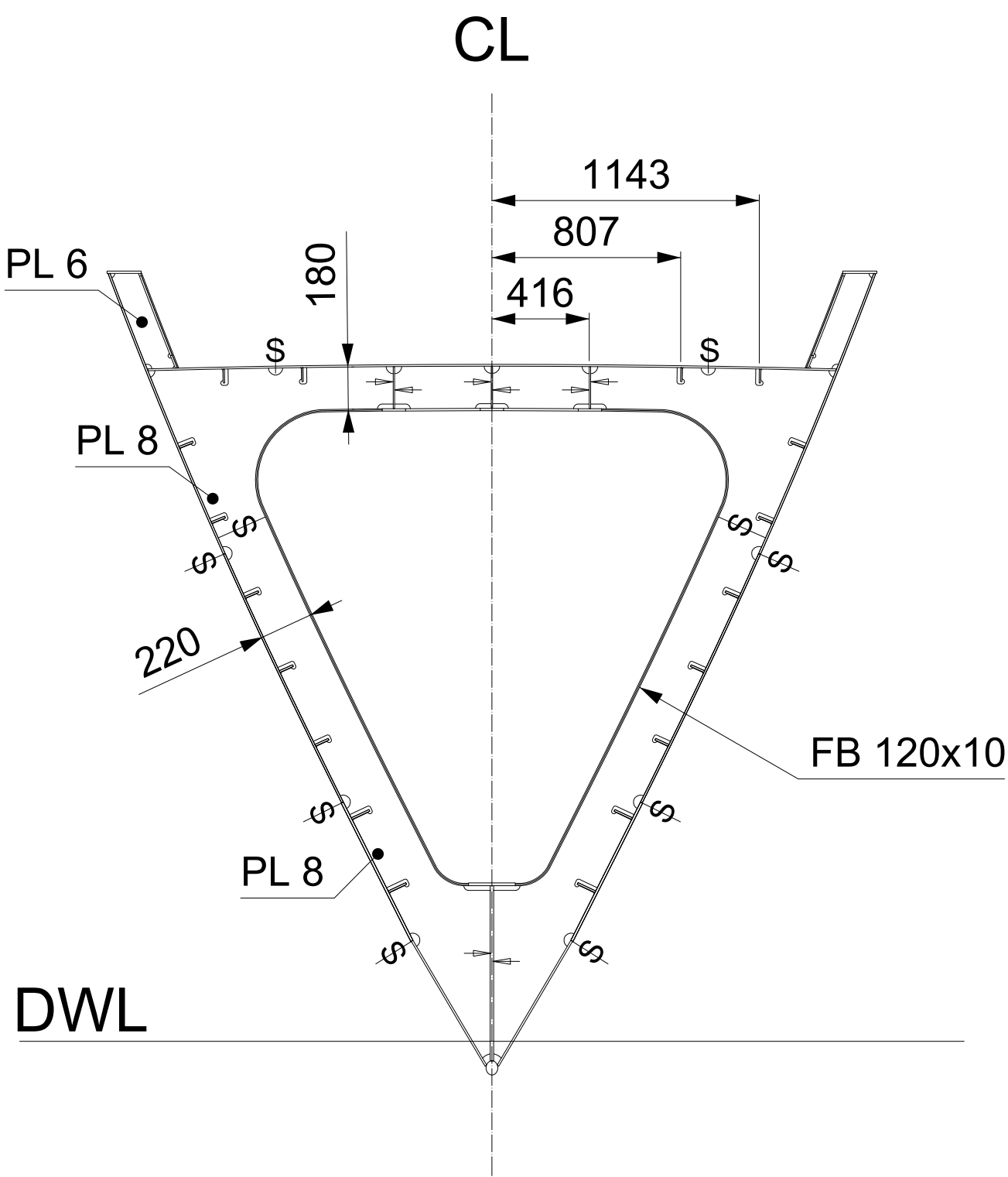
FRAME 34.5
Watertight bulkhead



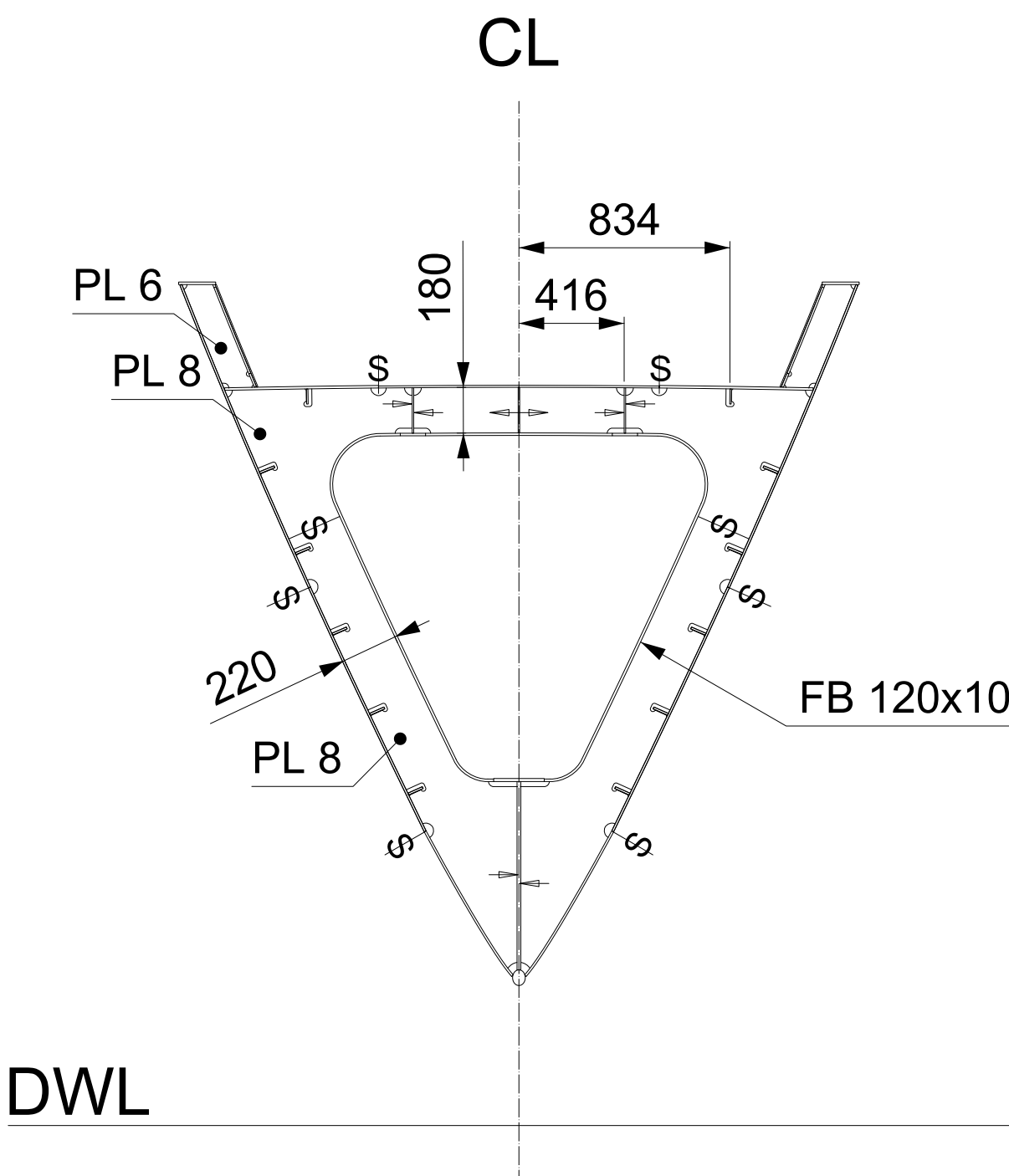
FRAME 35



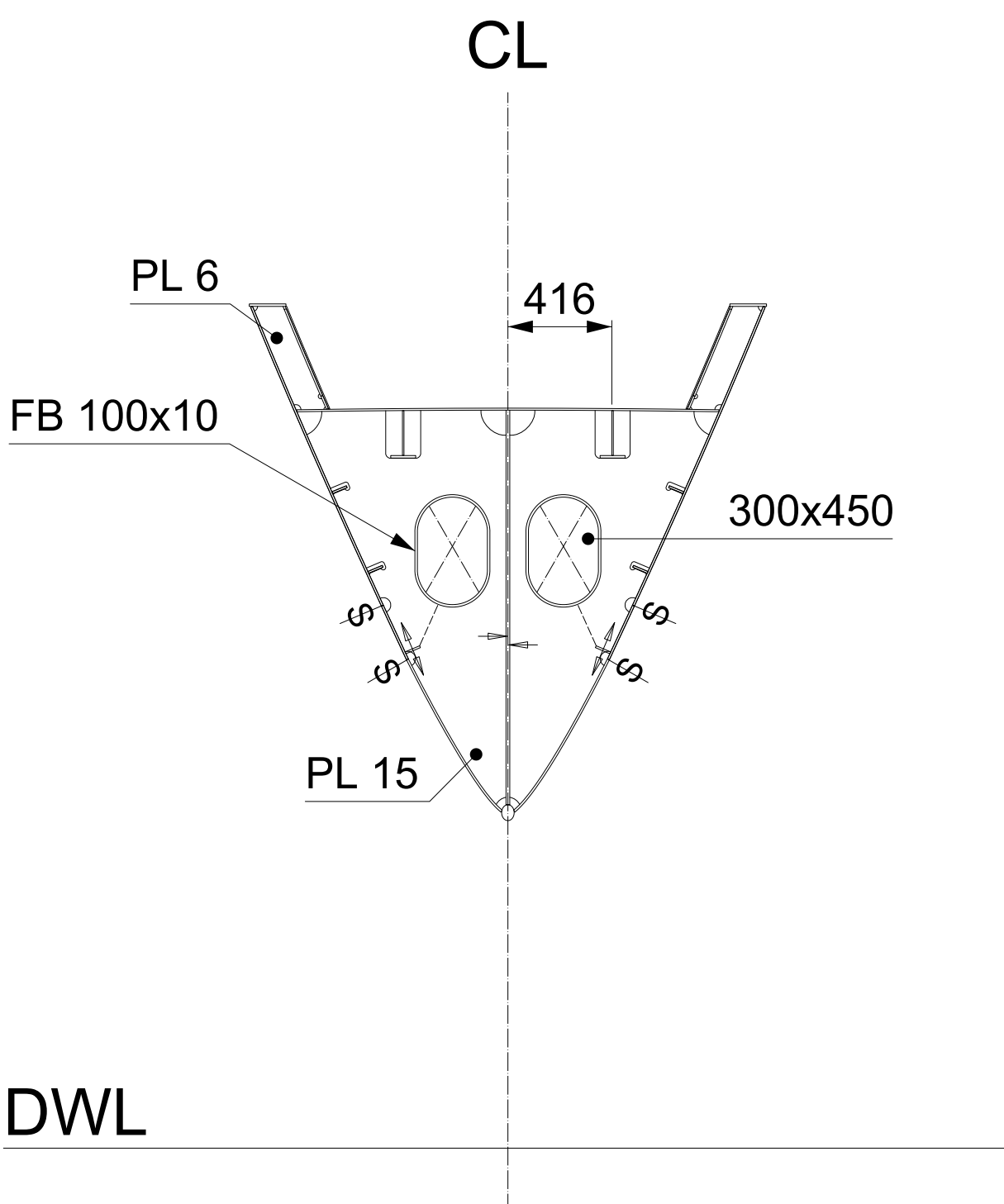
FRAME 36



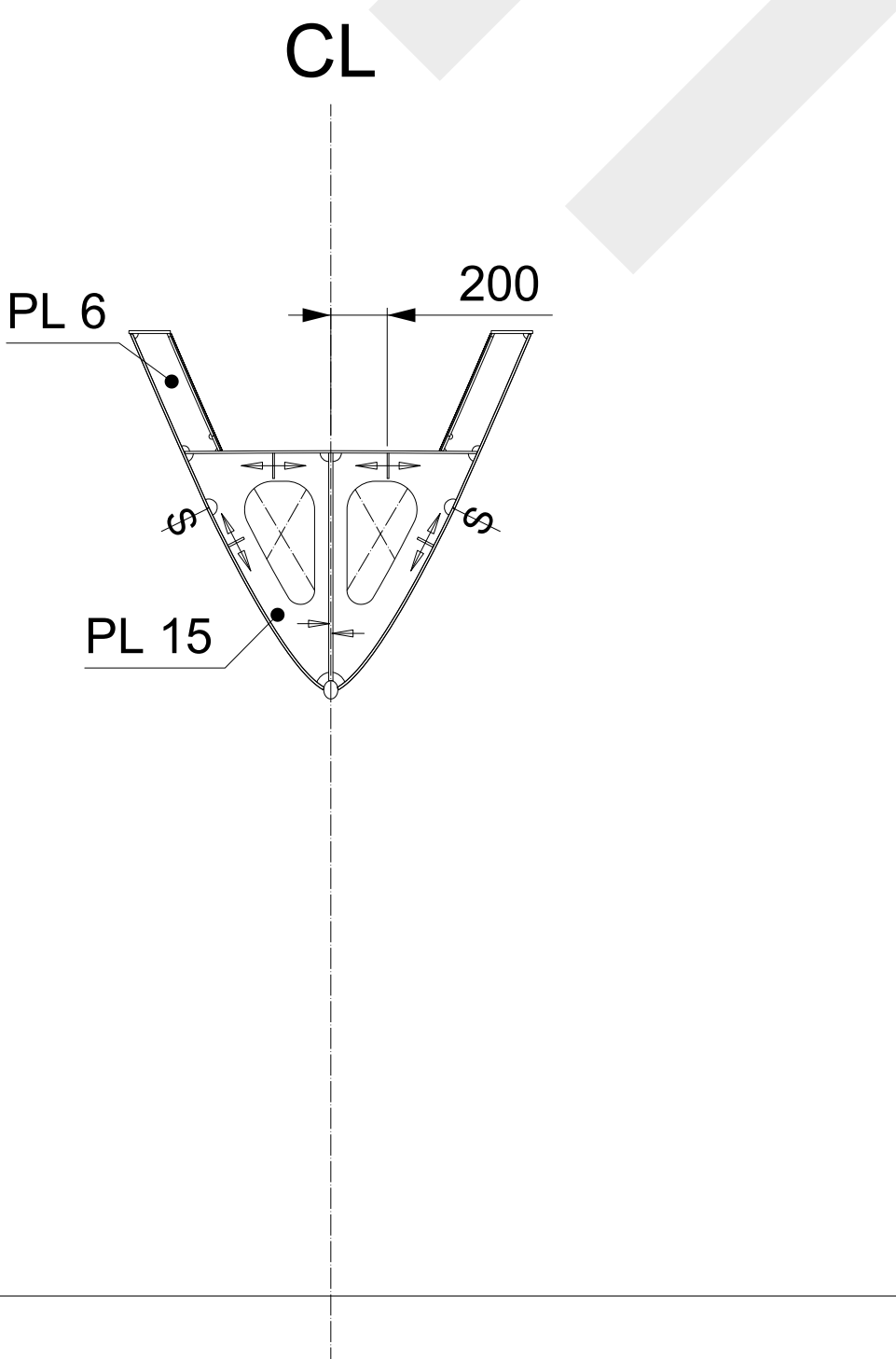
FRAME 37



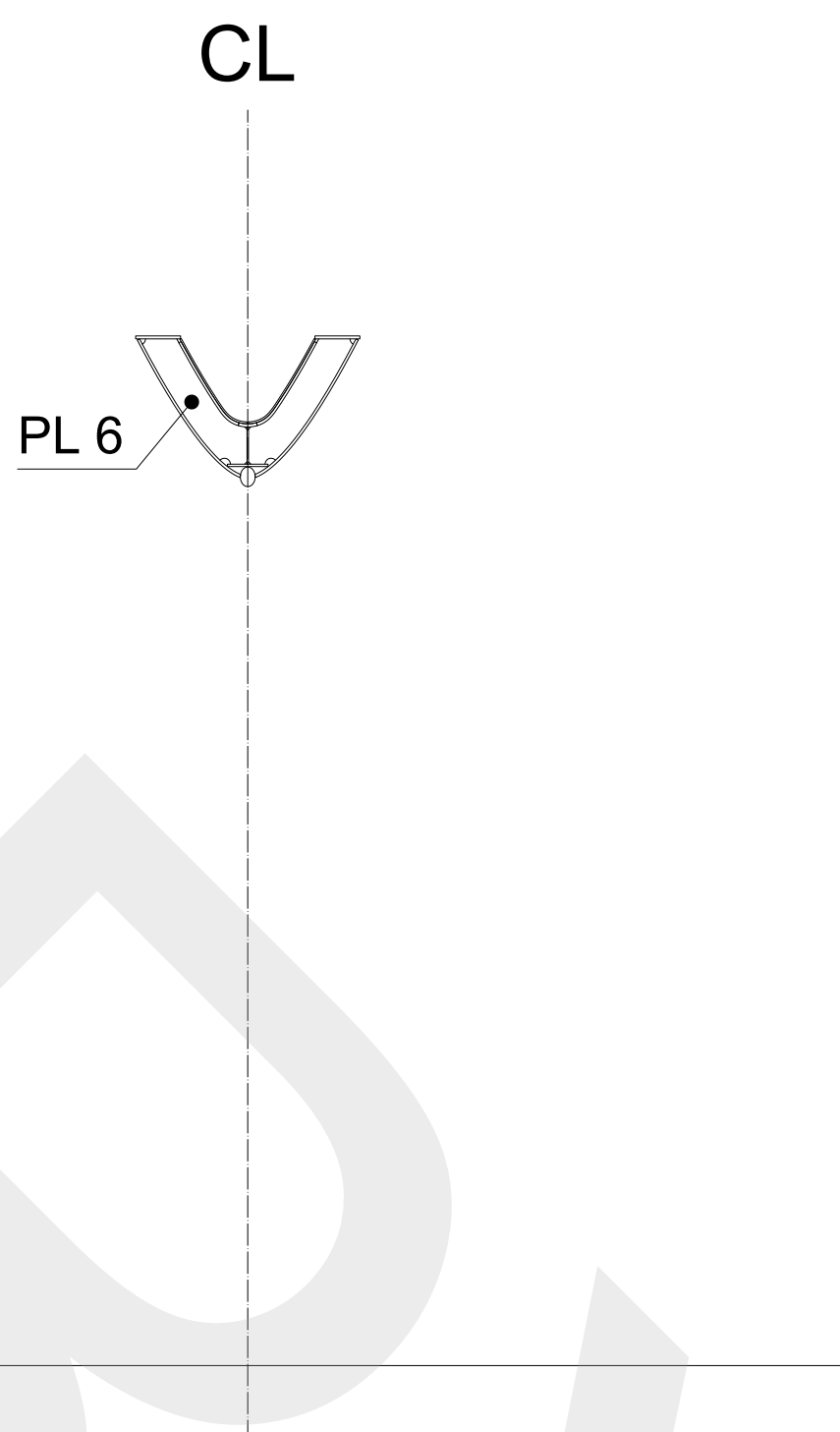
FRAME 38



FRAME 39



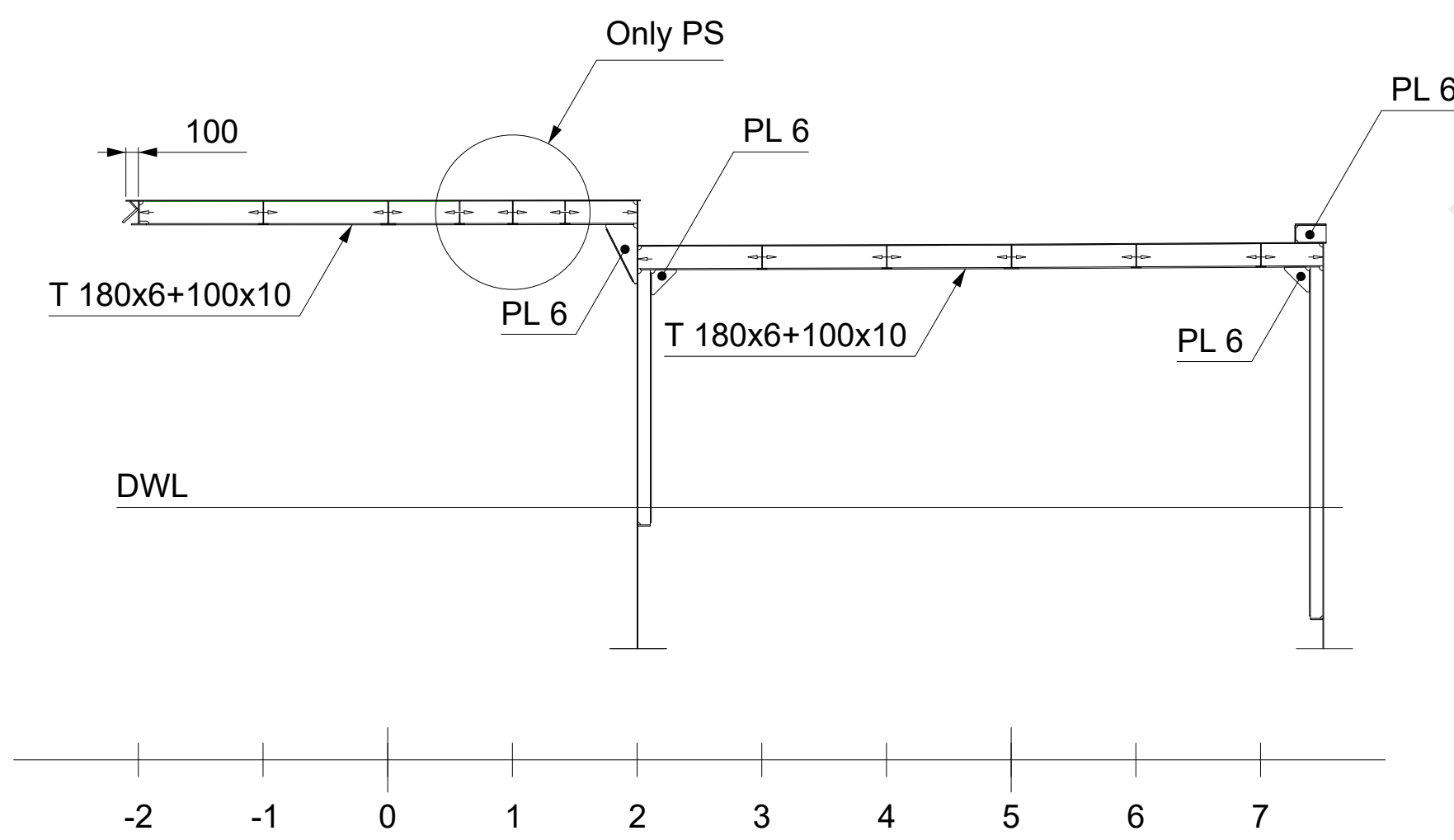
FRAME 40



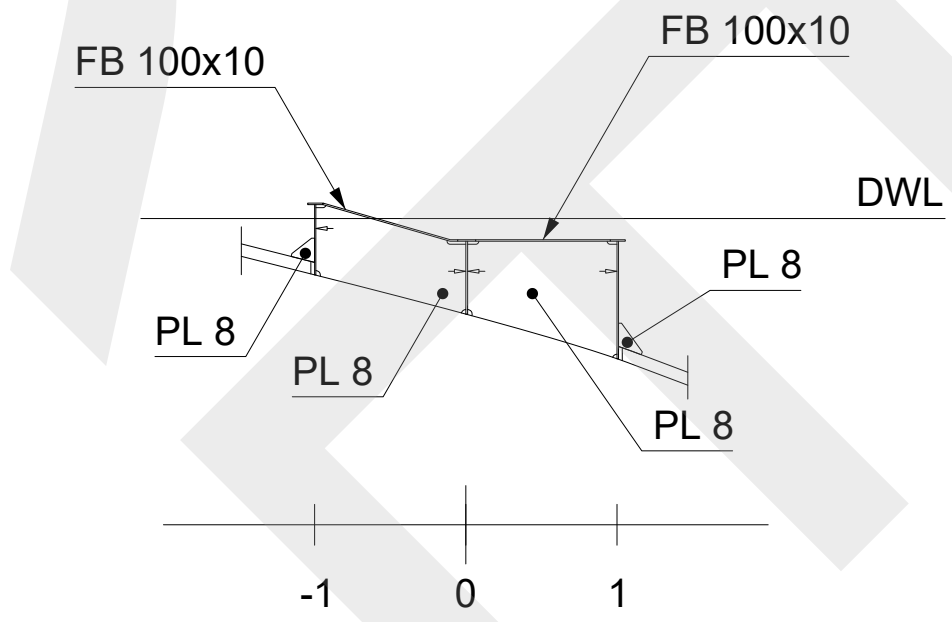
[illegible]

Project: ALLU45		Drawing:		LONGITUDINAL SECTIONS			
Drawing No: 102							
		Drawn: N. Wcislo Checked: W. Letkiewicz Approved: A. Karczewski					
		Date: 05.2026		Version: A3	Scale: 1:50	Format: A0	Sheet: 1/3

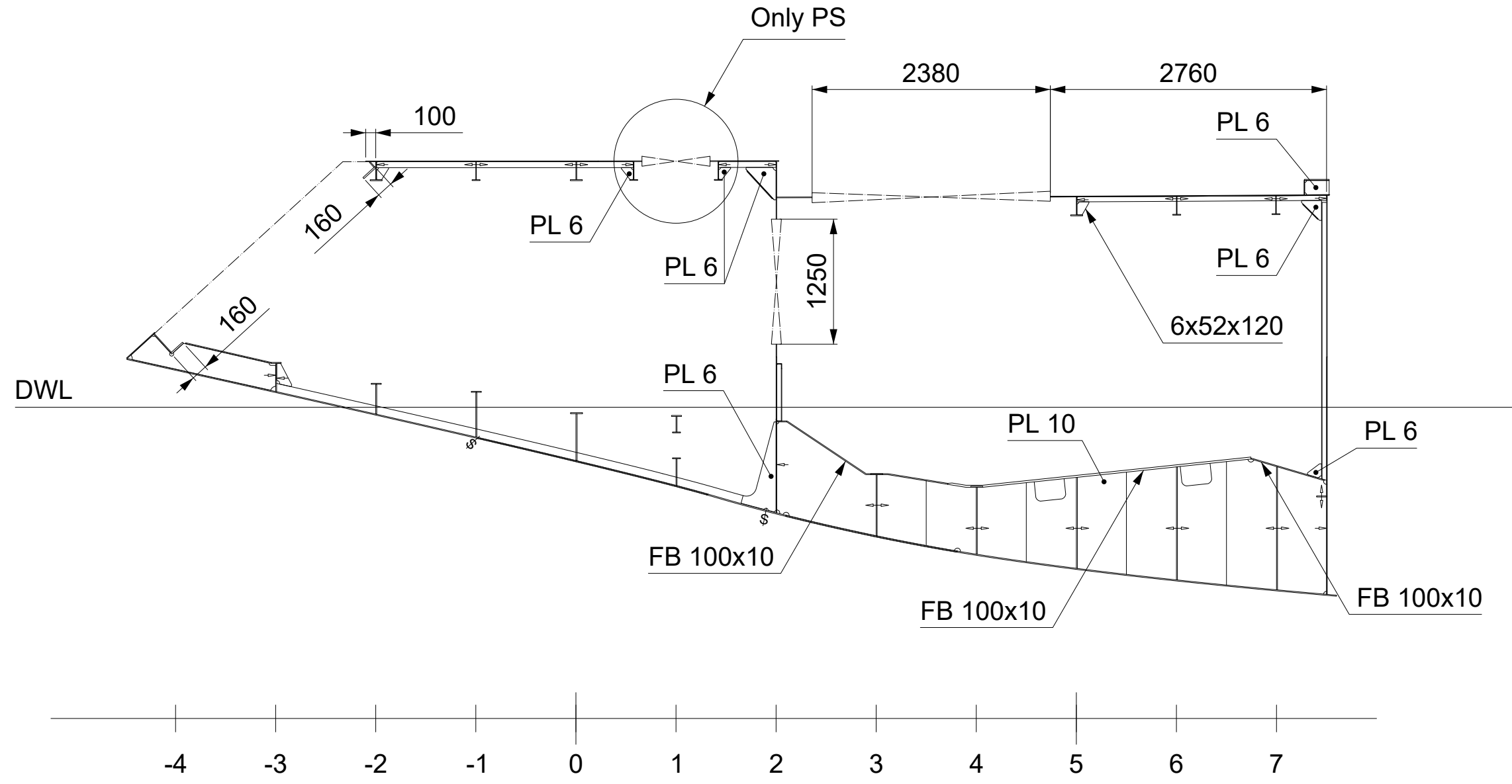
300 OFF CL PS/SB



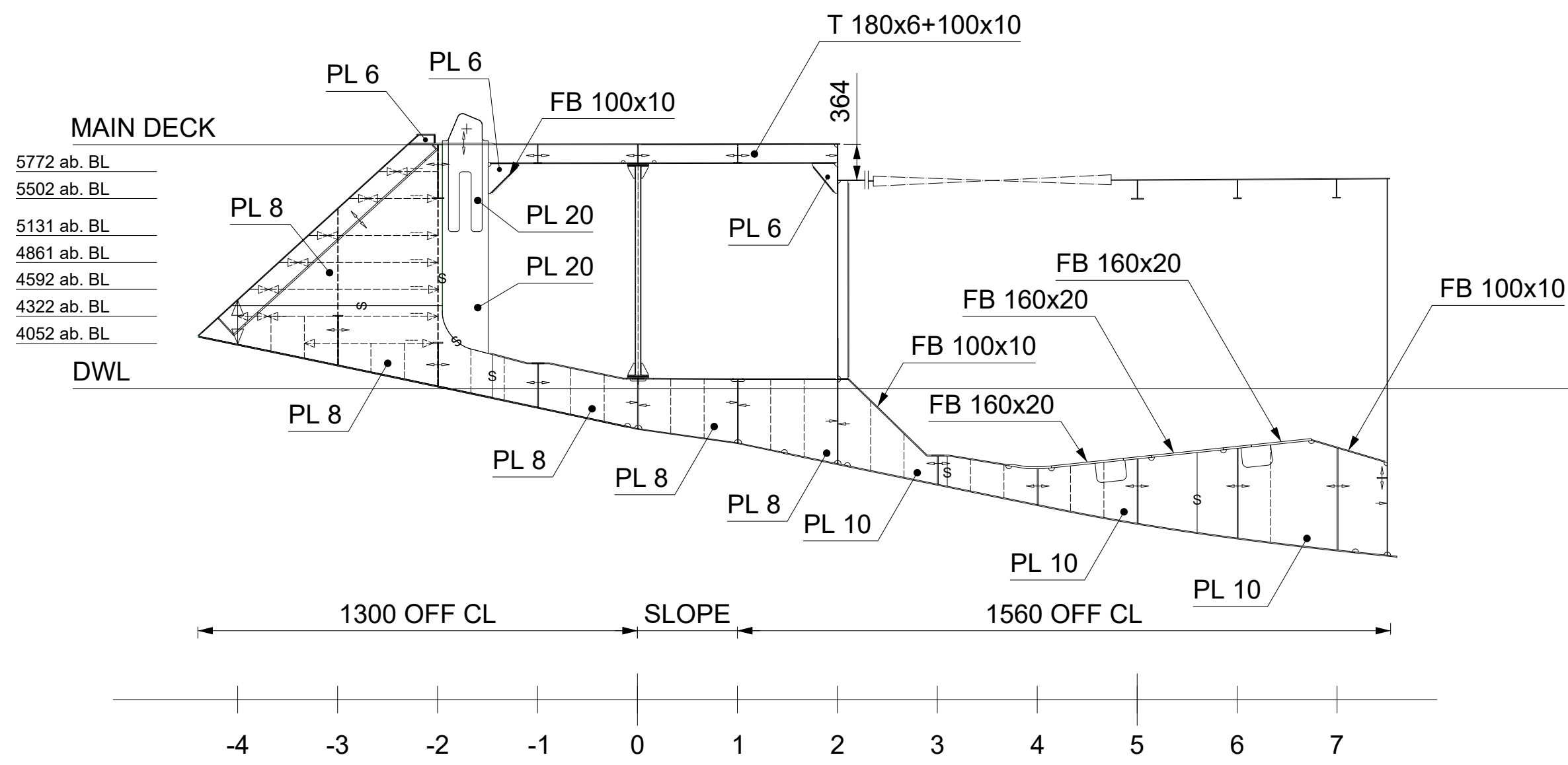
500 OFF CL PS/SB



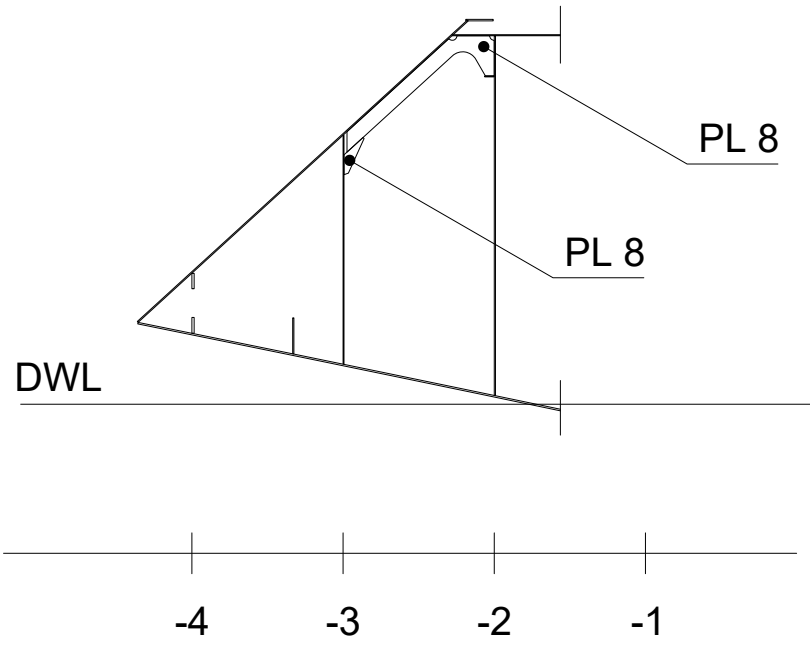
800 OFF CL PS/SB



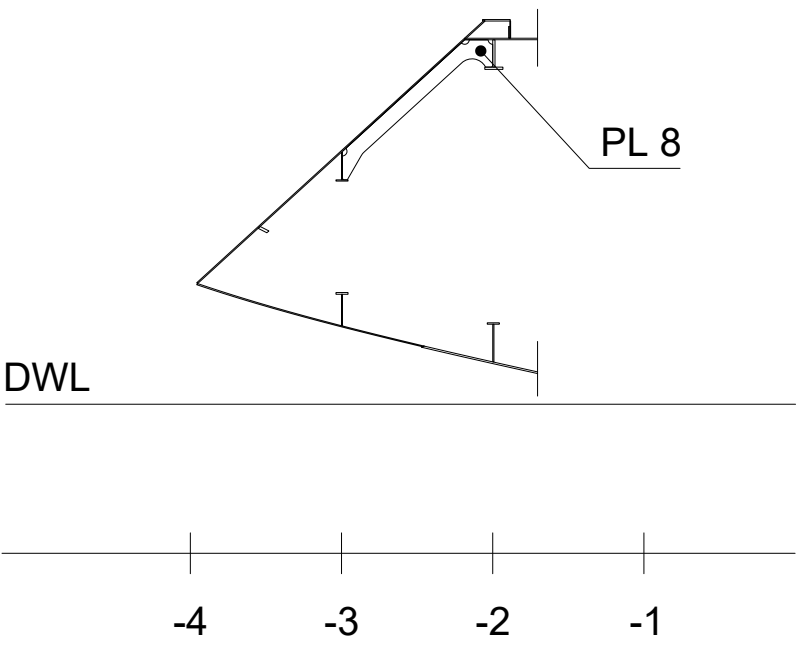
1300/1560 OFF CL PS/SB



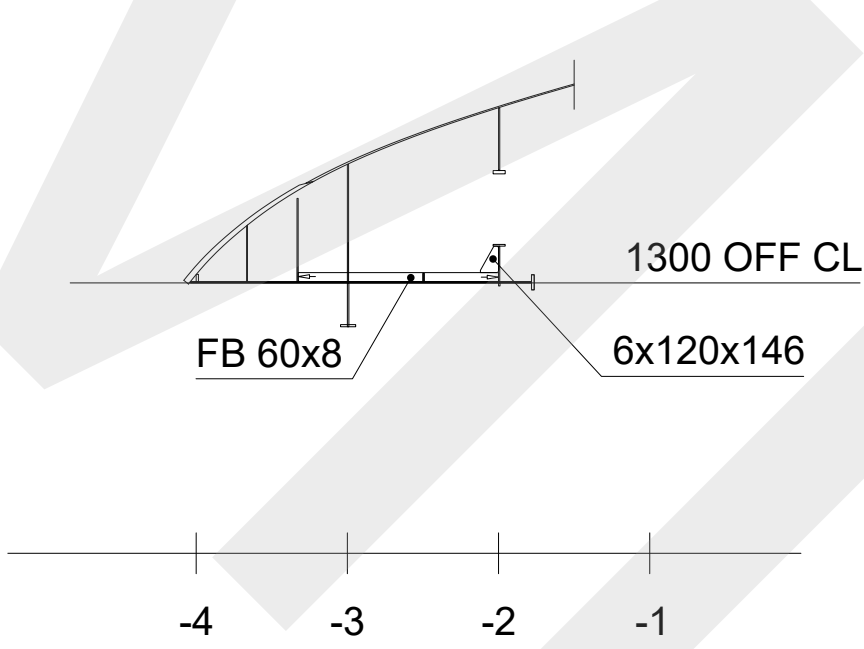
1450 OFF CL SB



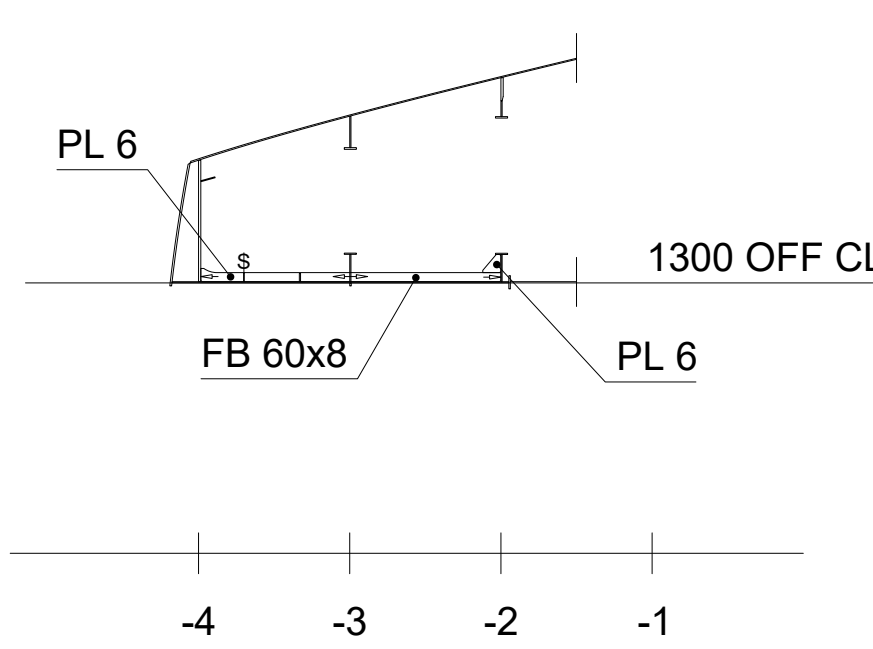
2200 OFF CL SB



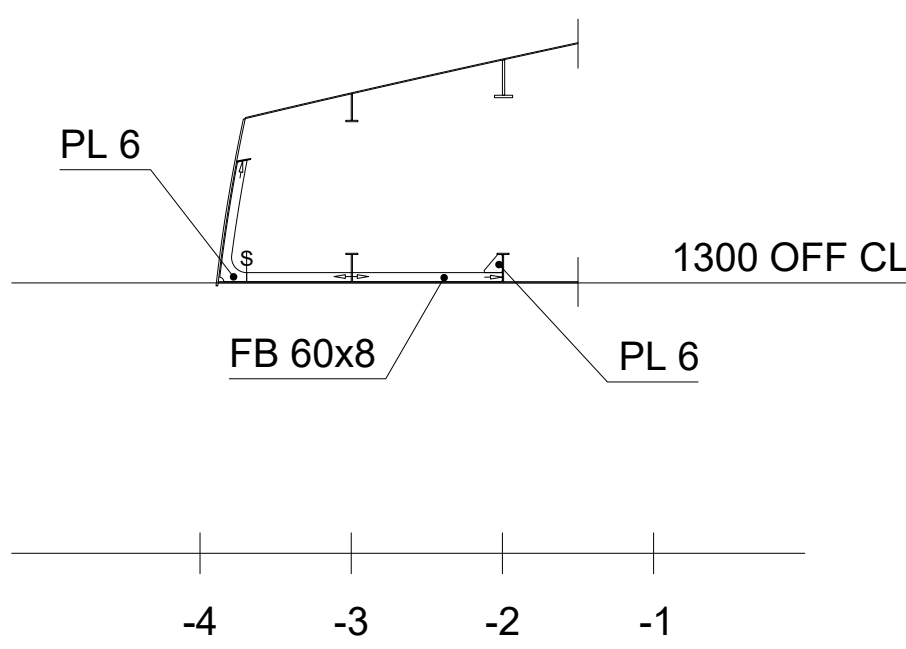
4052 AB. BL PS/SB



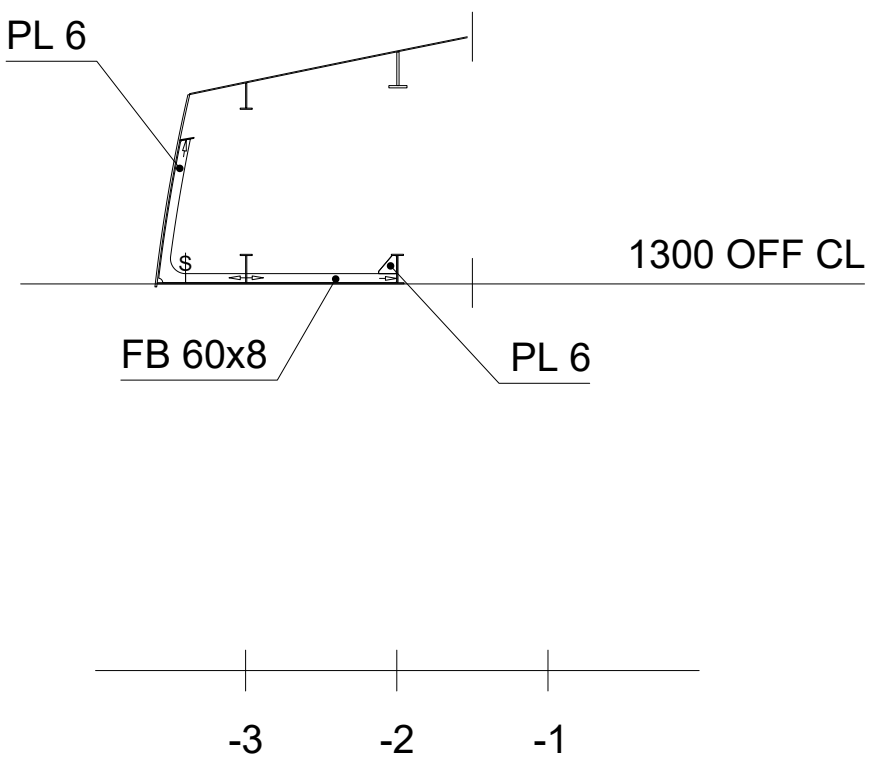
4322 AB. BL PS/SB



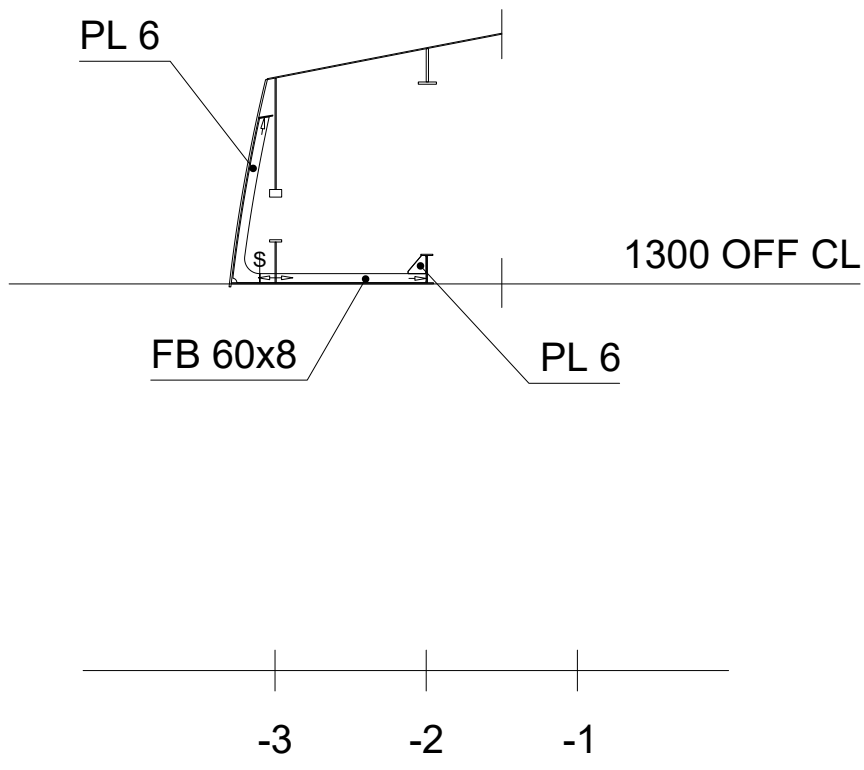
4592 AB. BL PS/SB



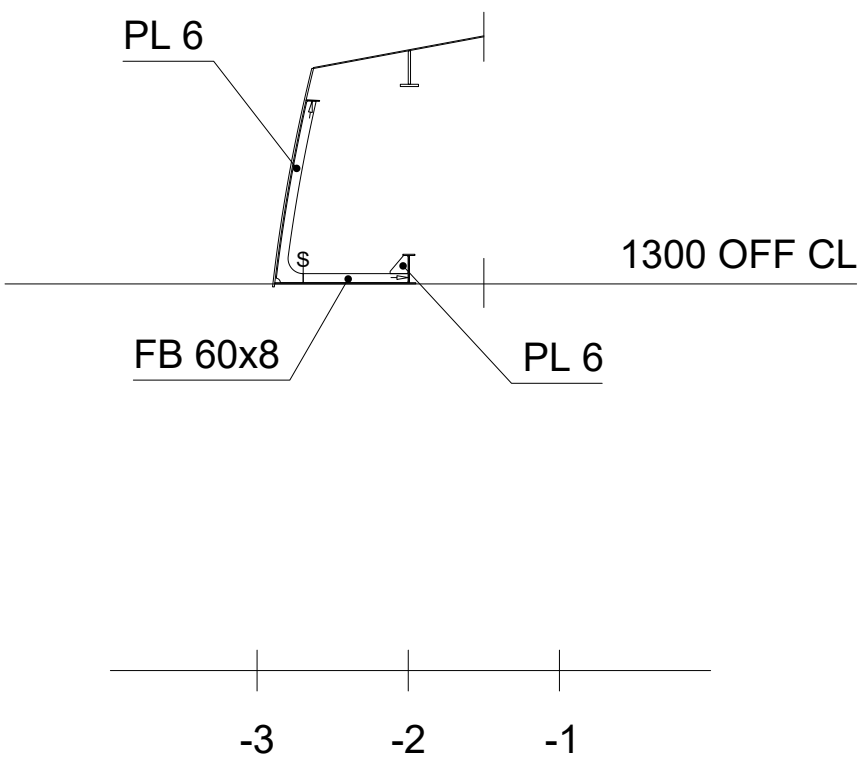
4861 AB. BL PS/SB



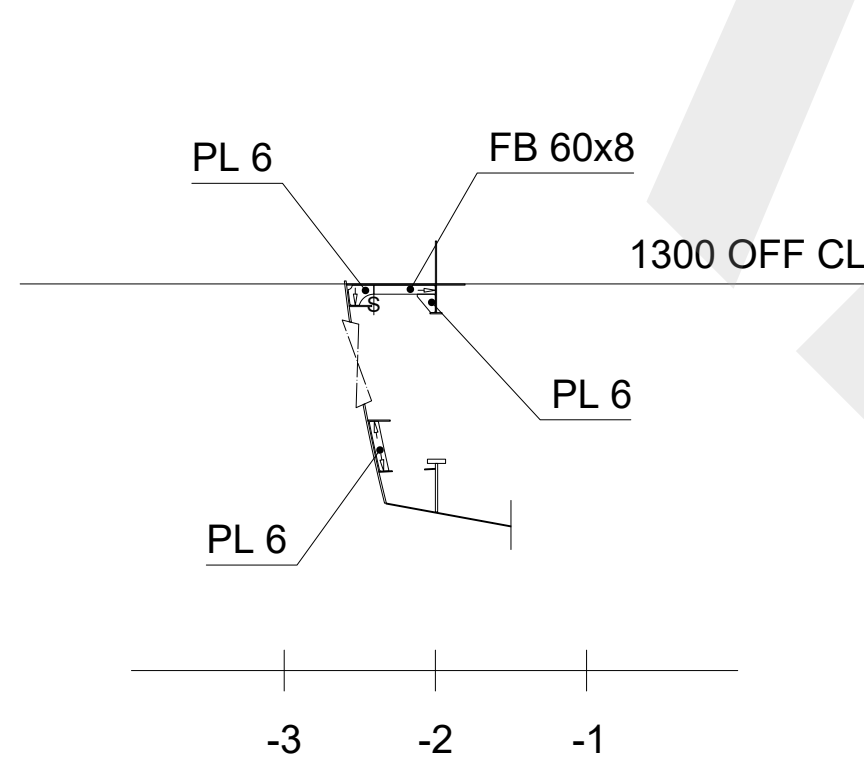
5131 AB. BL PS/SB



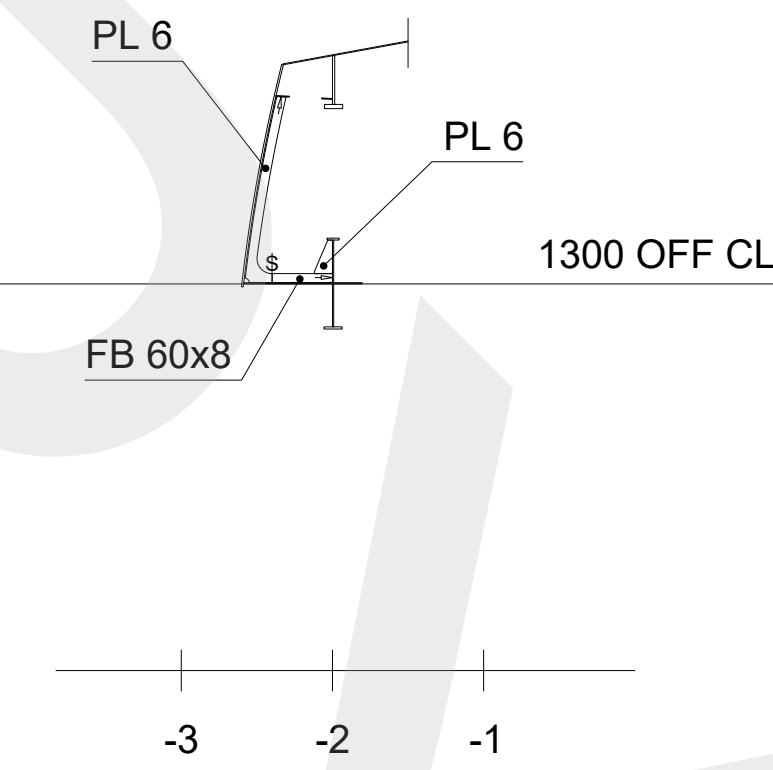
5502 AB. BL PS



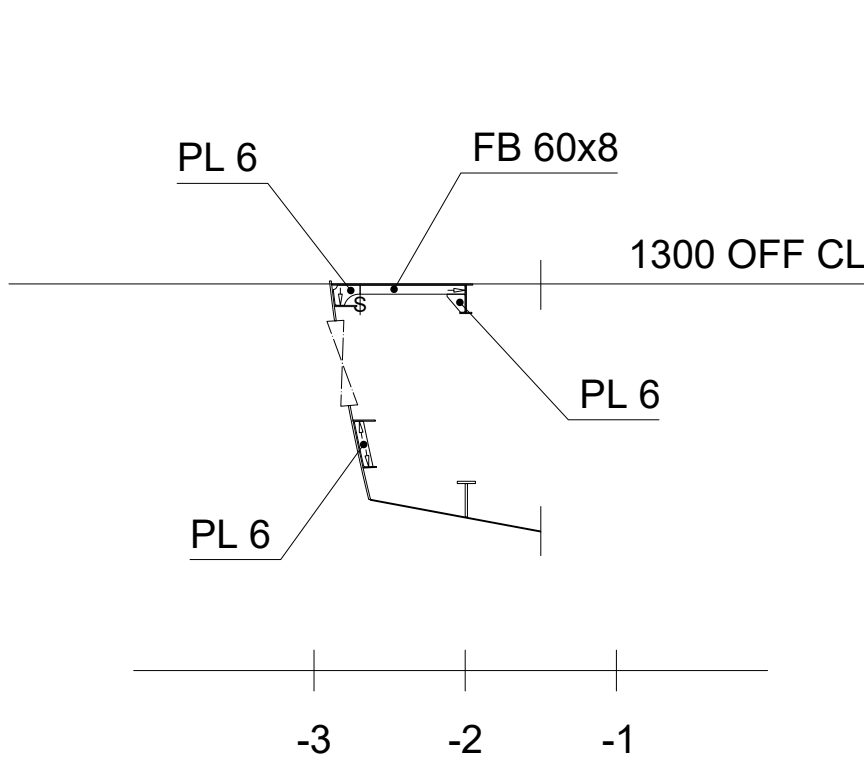
5502 AB. BL SB



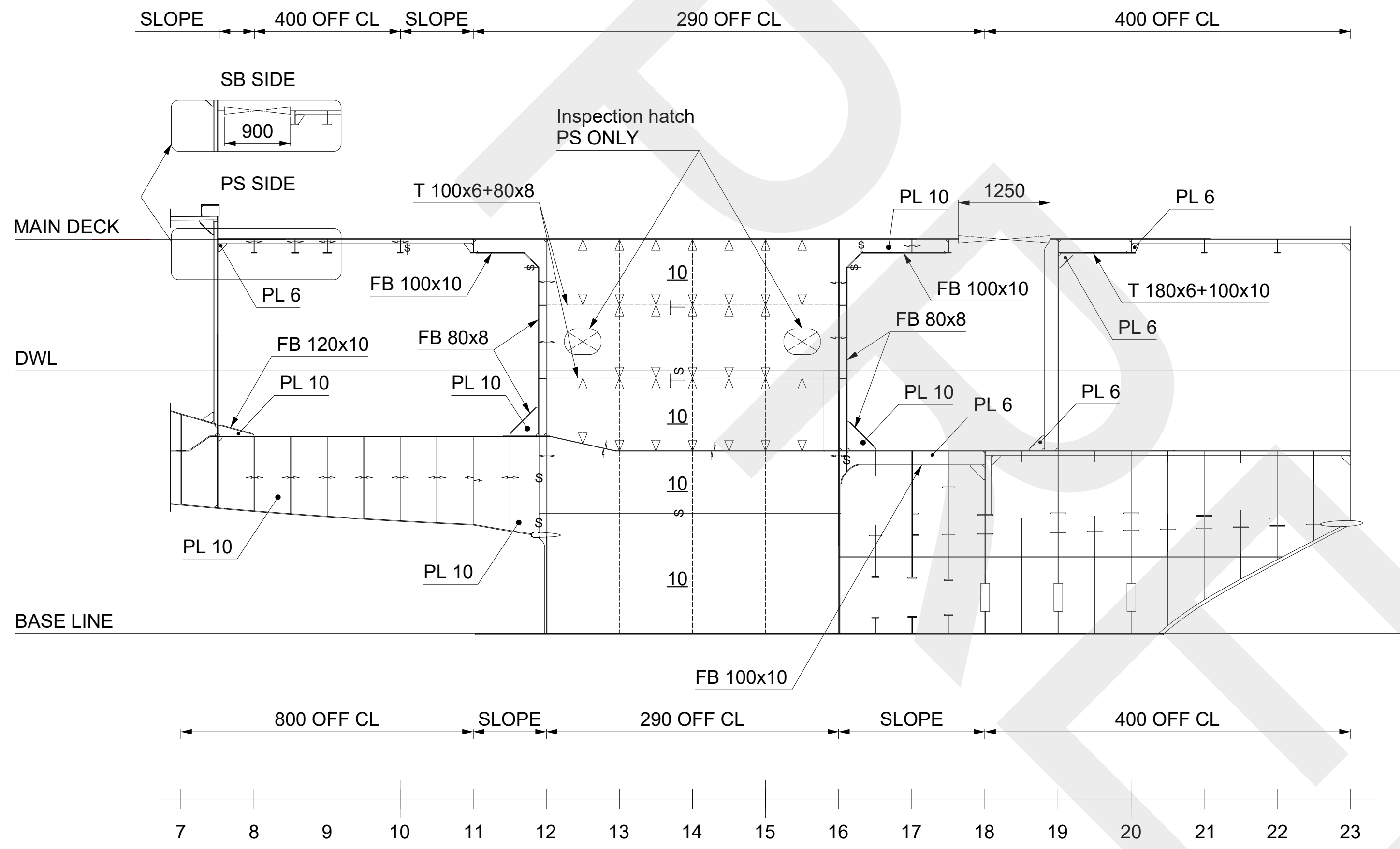
5772 AB. BL PS



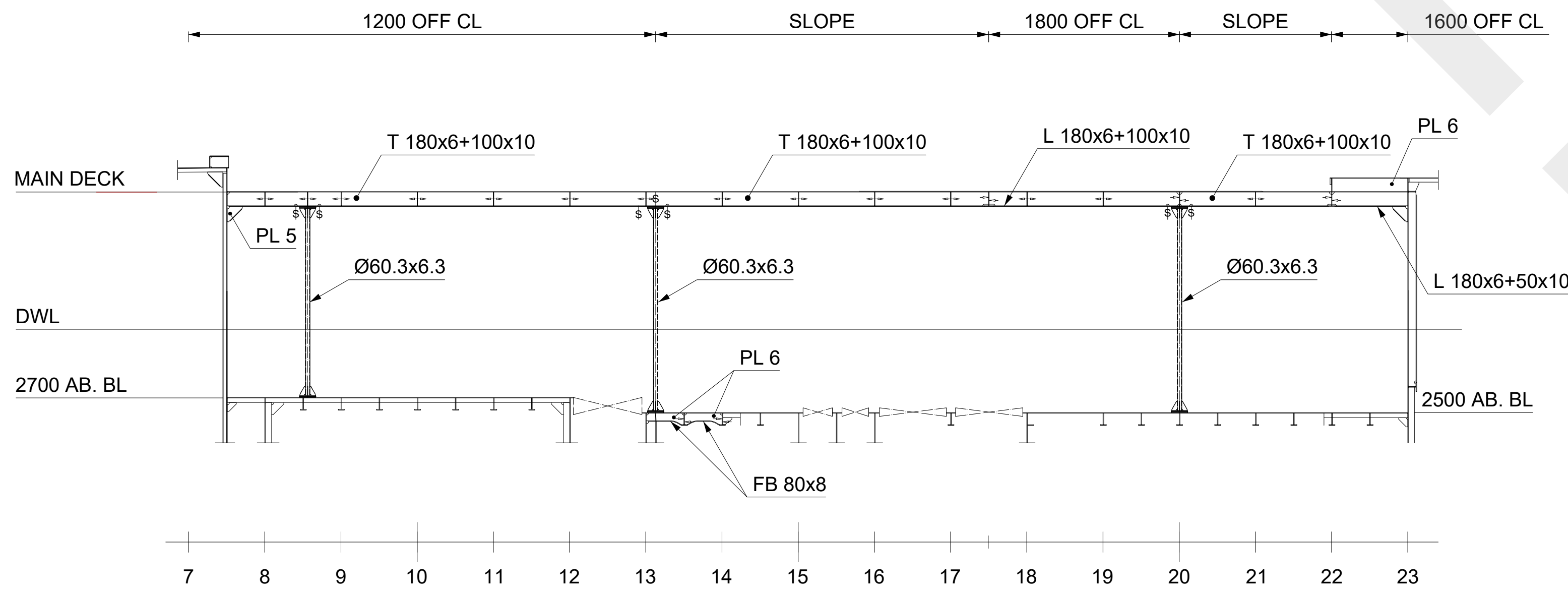
5772 AB. BL SB



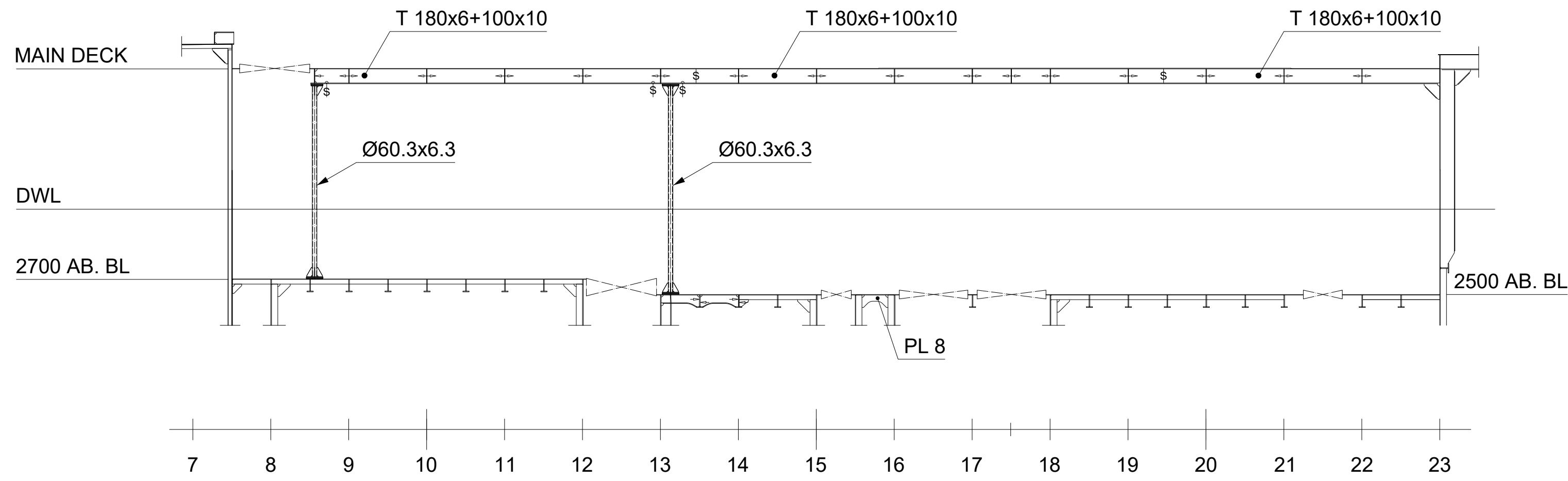
300/400/800 OFF CL PS/SB



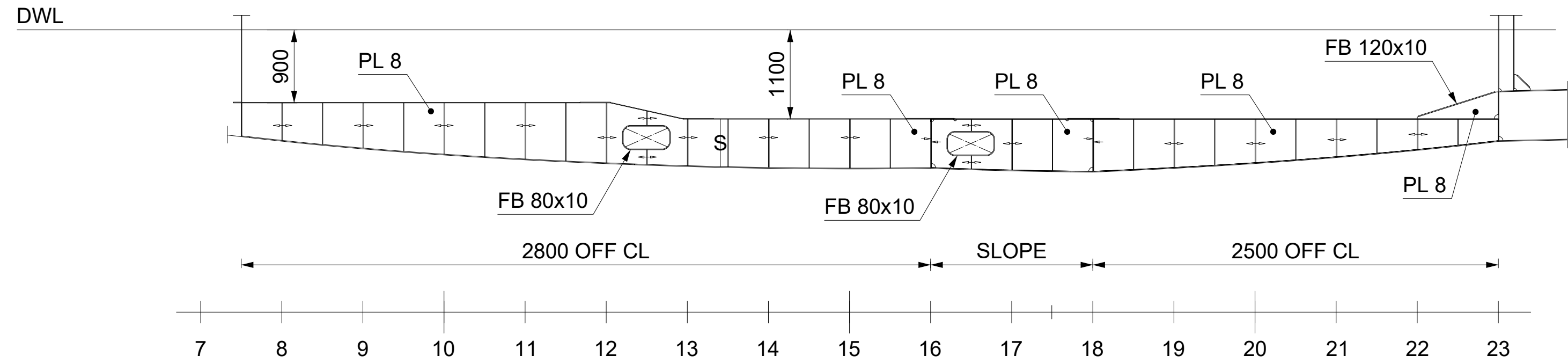
DECK GIRDER 1200/1800/1600 OFF CL PS



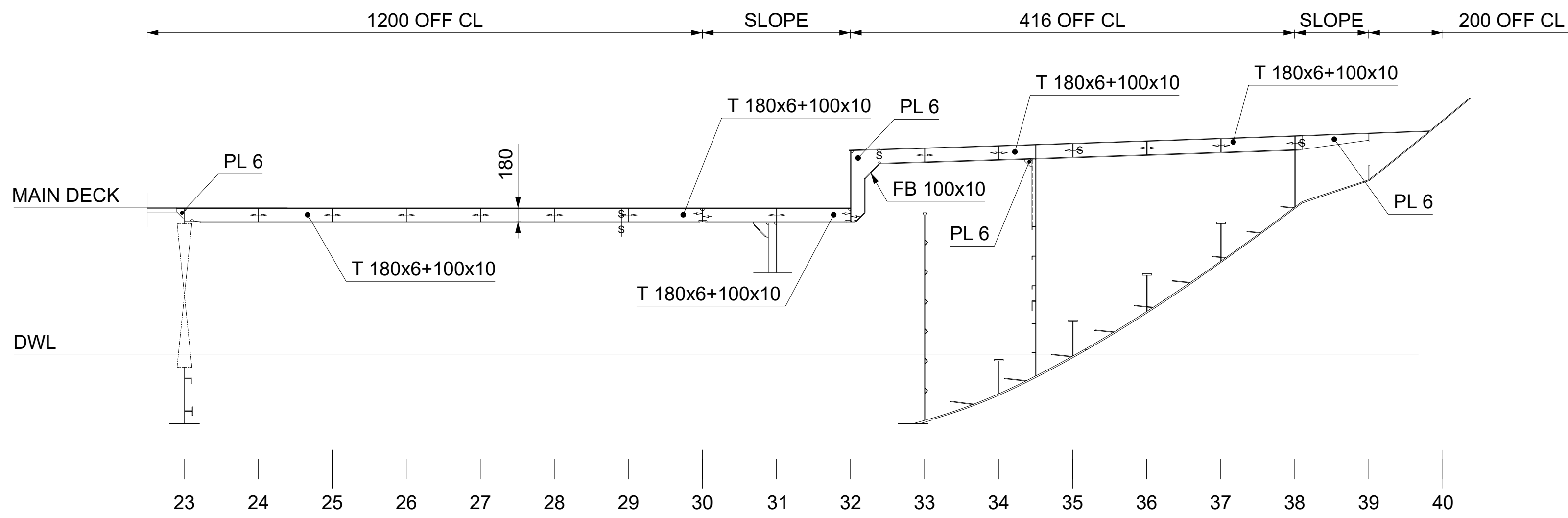
DECK GIRDER 1200 OFF CL SB



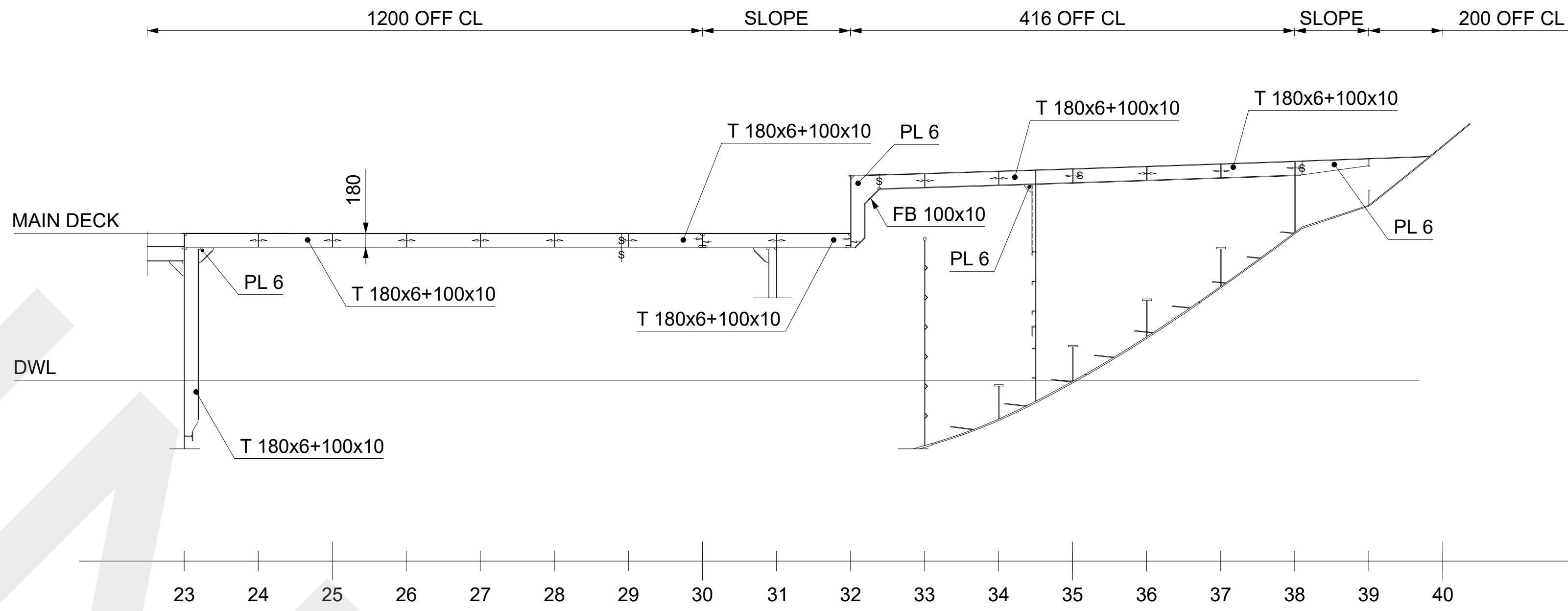
BOTTOM GIRDER 2800/2500 OFF CL



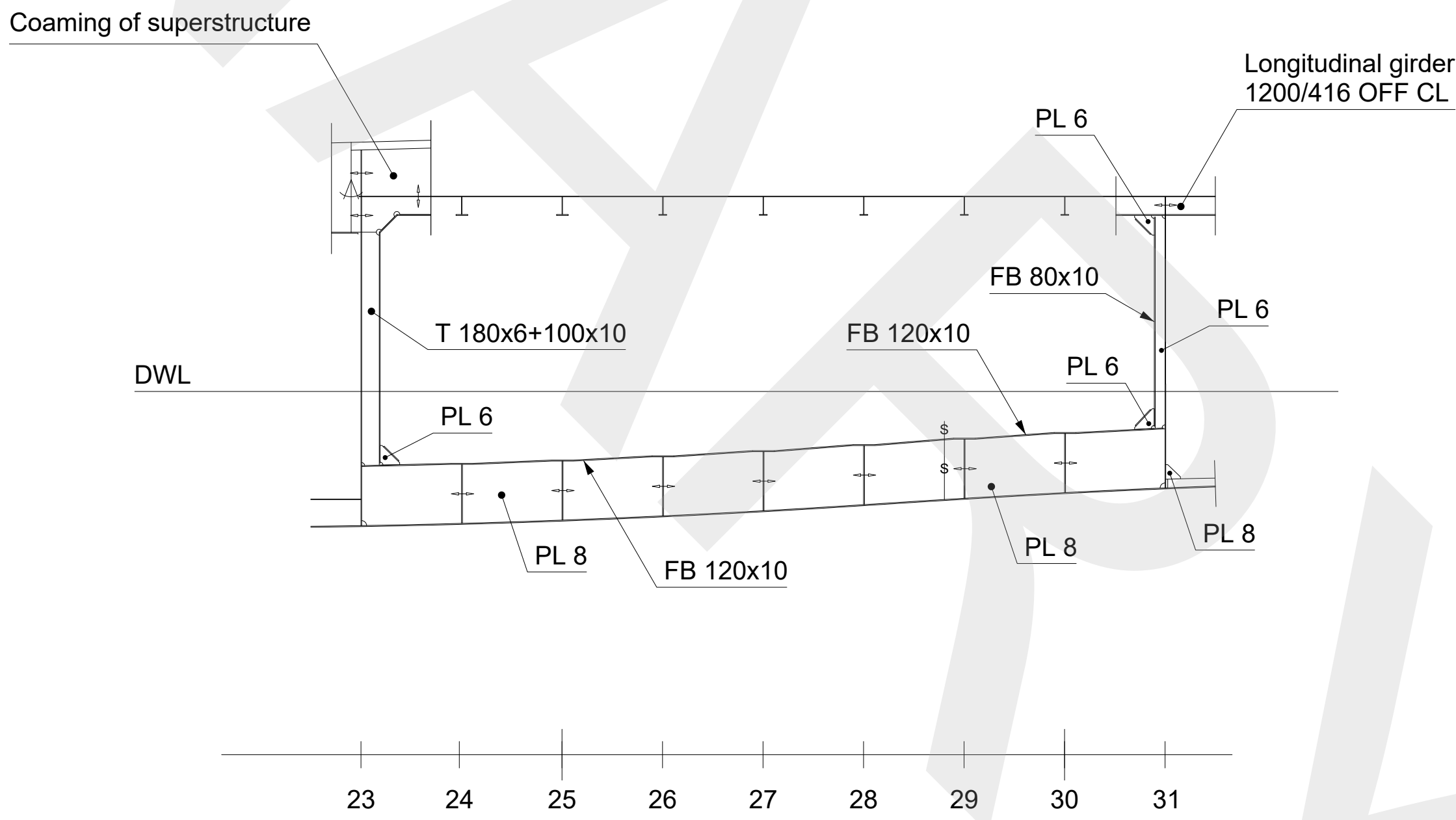
DECK GIRDER 1200/416 OFF CL PS



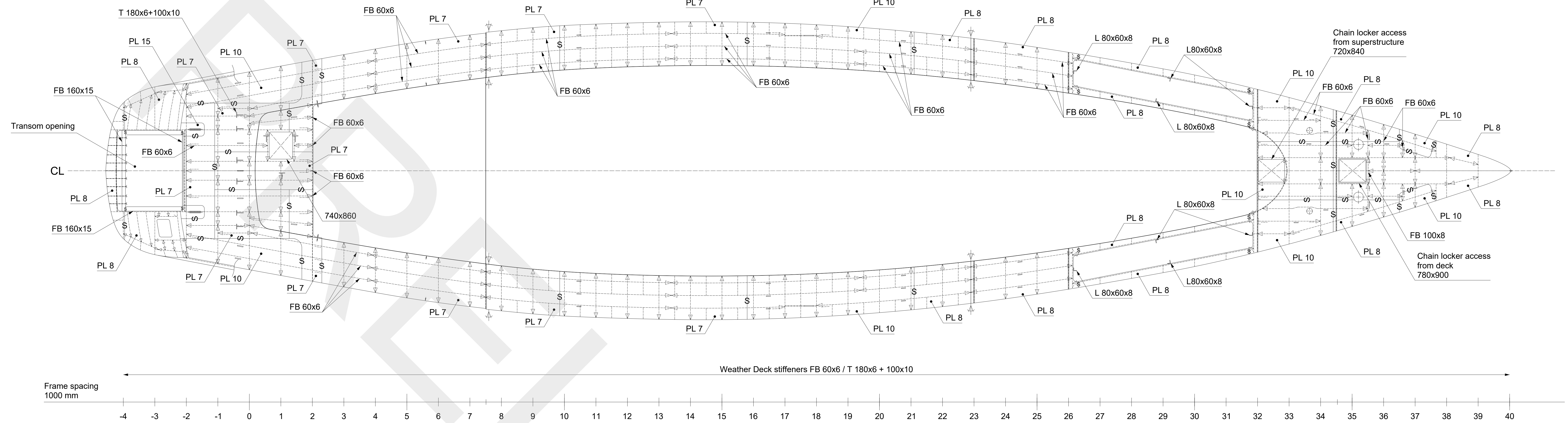
DECK GIRDER 1200/416 OFF CL SB



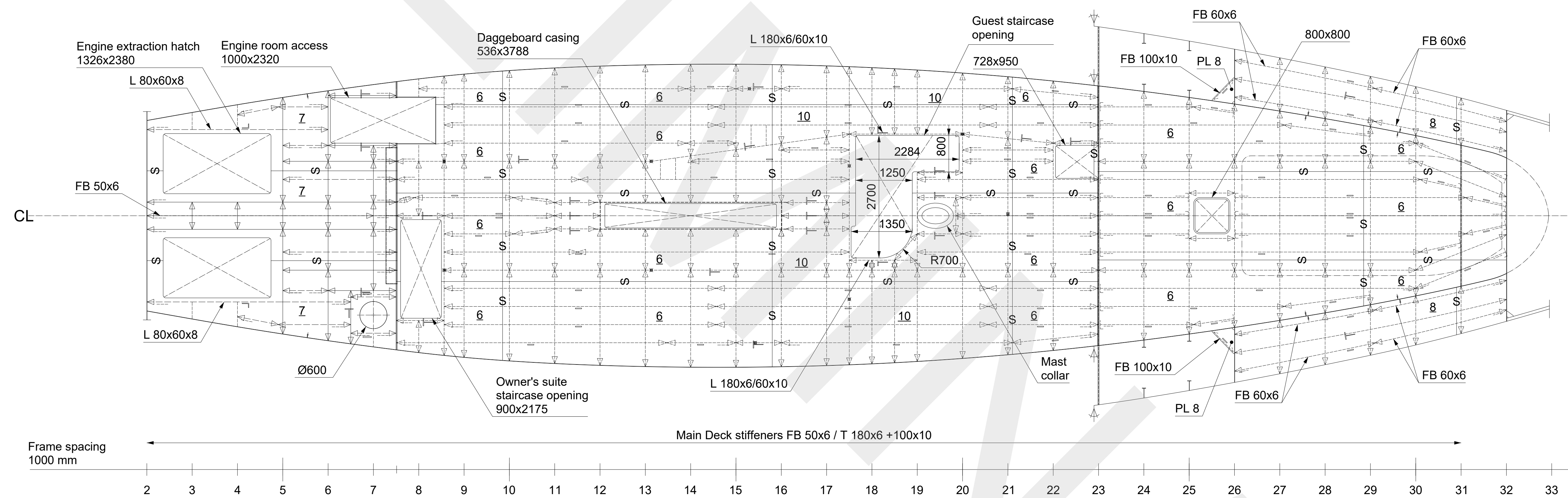
SIDE GIRDER PS/SB



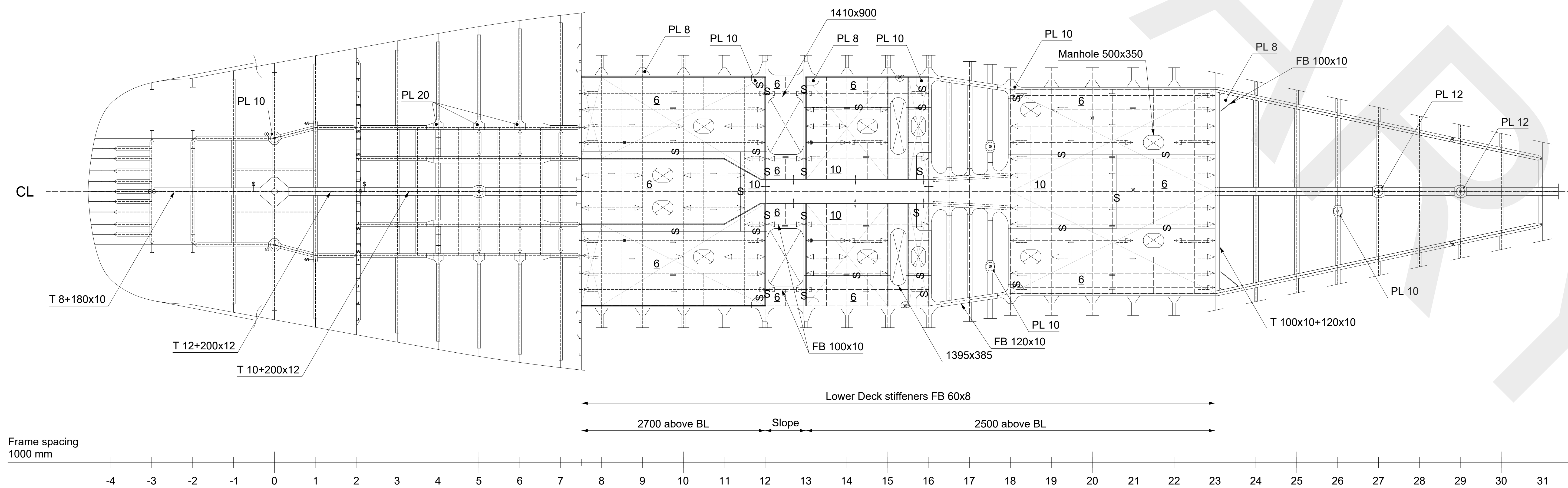
WEATHER DECK



MAIN DECK



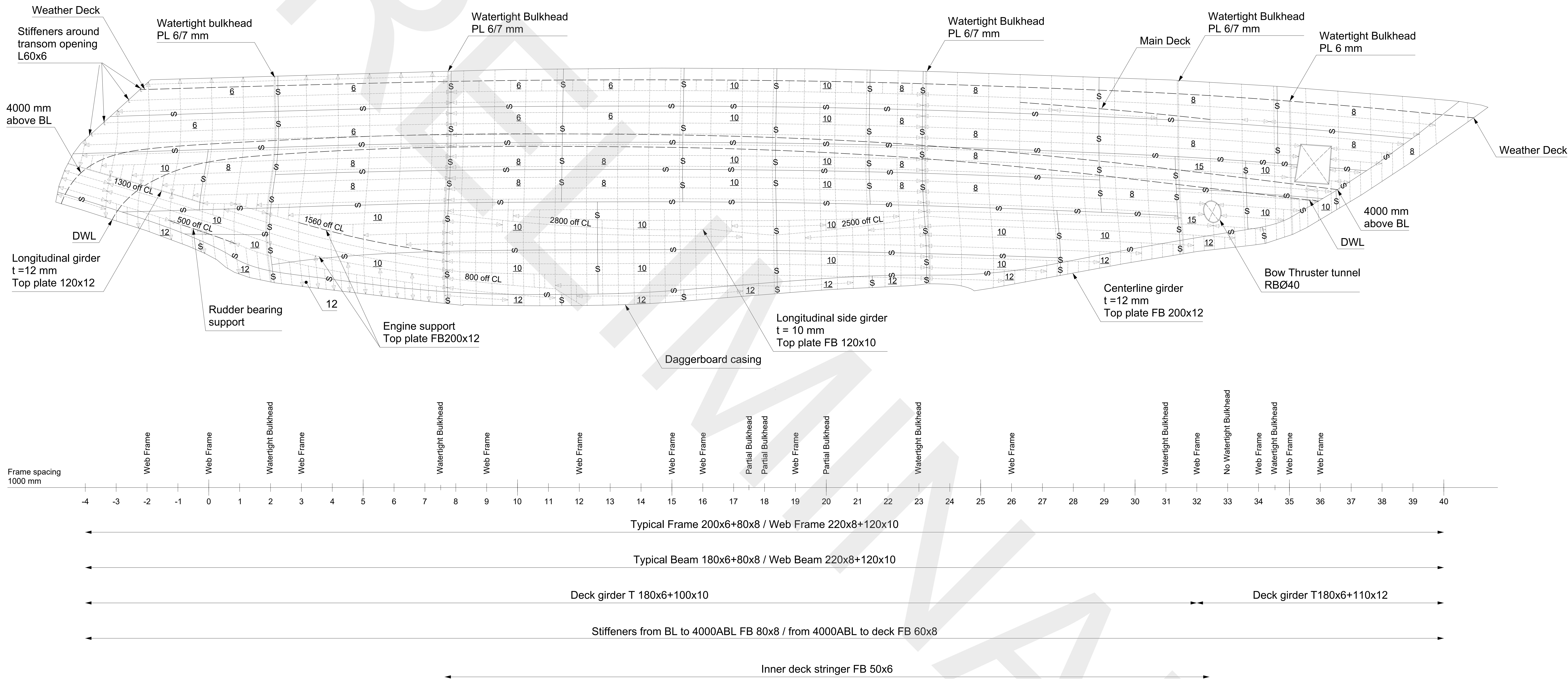
LOWER DECK AND BOTTOM



Remarks:

1. Ordered by ALU INTERNATIONAL SHIPYARD.
2. Based on materials provided by the ordering party
3. Main construction material: aluminium.
4. For more details see:
 - ALU45 - 101 TRANSVERSE SECTIONS;
 - ALU45 - 102 LONGITUDINAL SECTIONS.

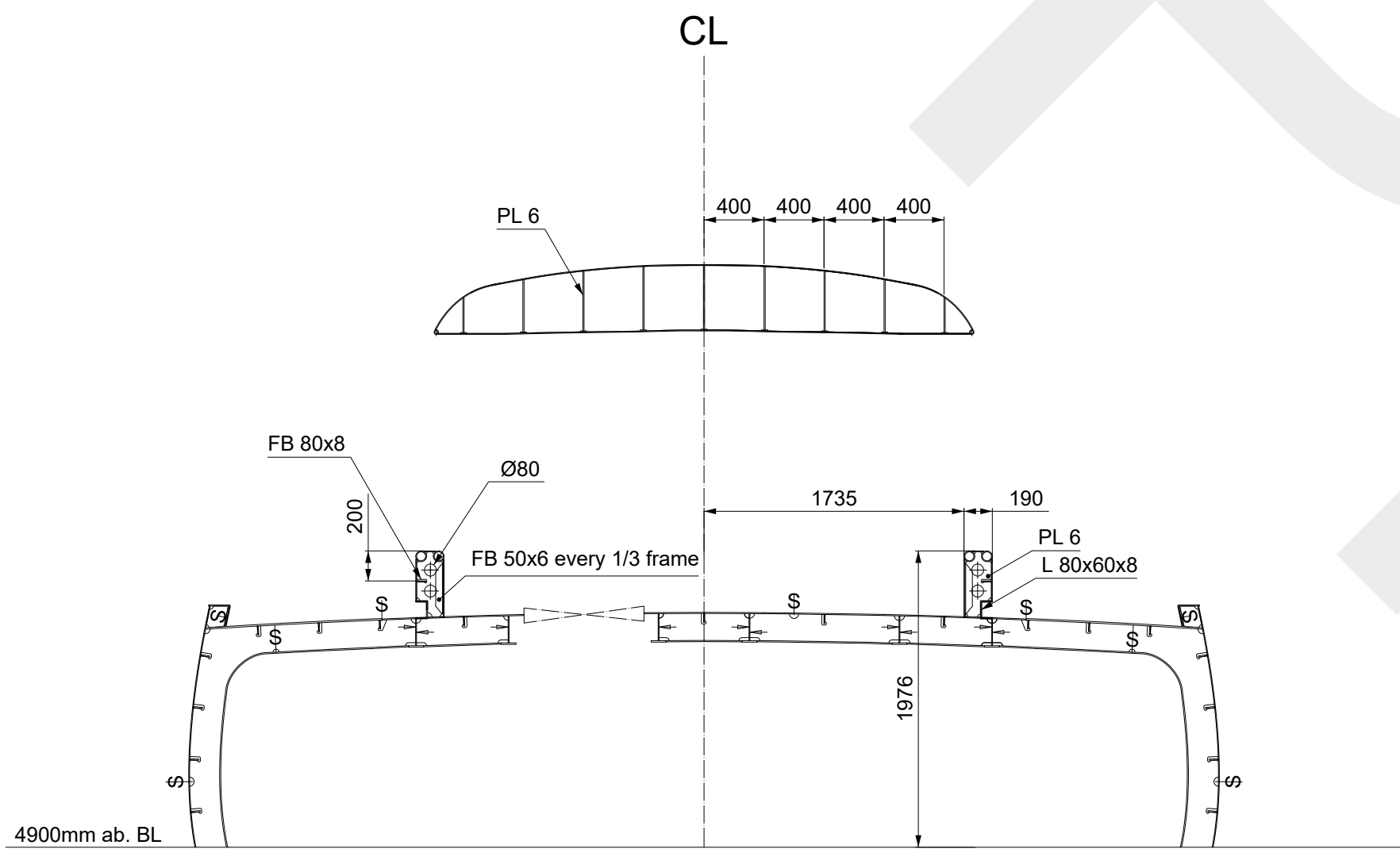
Project: ALU45		Drawing: DECKS AND BOTTOM CONSTRUCTION		
Drawing No.: 104		Drawn: N. Wcislo		
		Checked: W. Letkiewicz		
		Approved: A. Karczewski		
		Date: 05.2026	Version: A2	Scale: 1:75



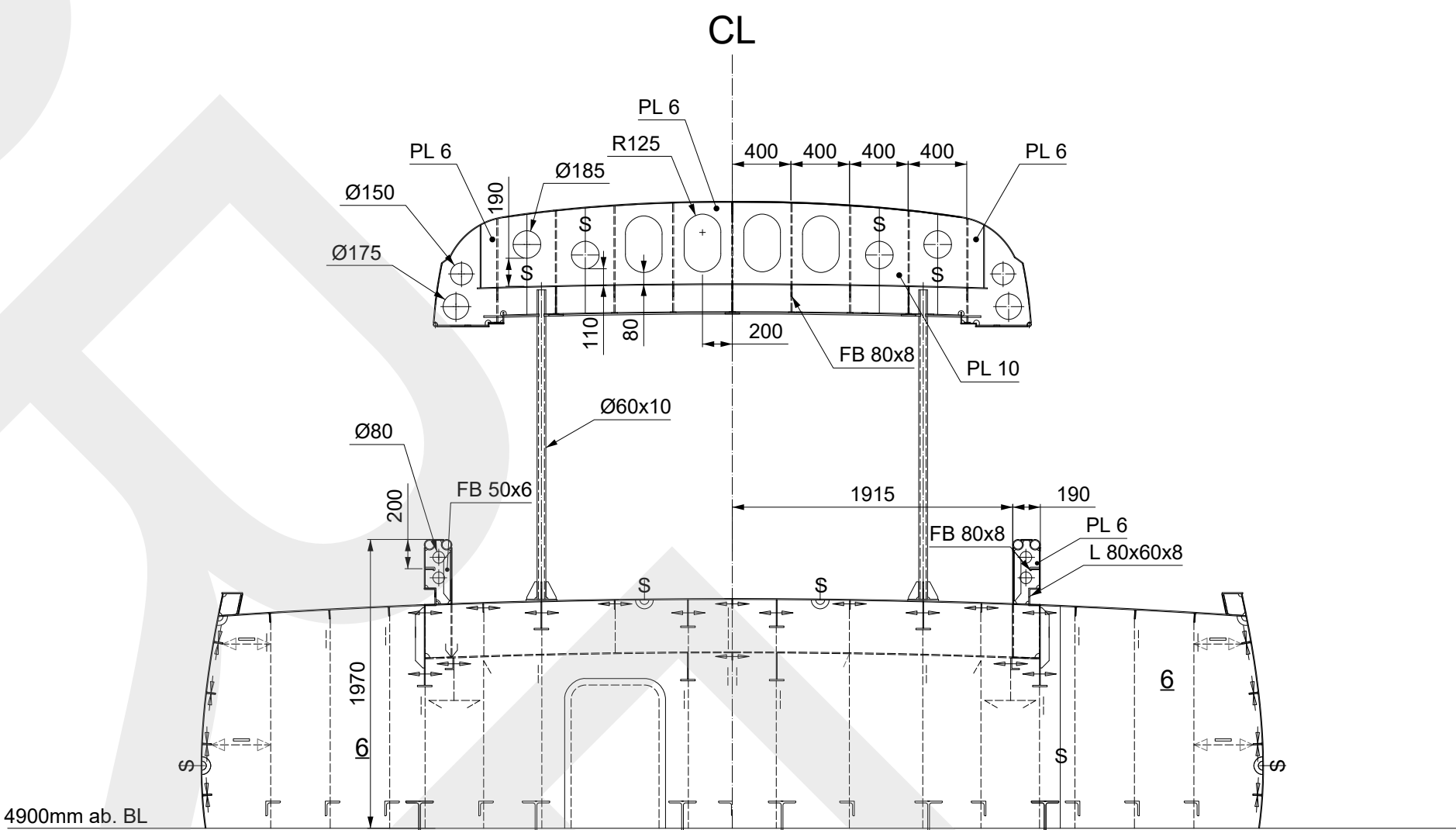
Remarks:
1. Ordered by ALU INTERNATIONAL SHIPYARD.
2. Based on materials provided by the ordering party.
3. Main construction material: aluminum.
4. For more details see:
- ALU45 - 101 TRANSVERSE SECTIONS;
- ALU45 - 102 LONGITUDINAL SECTIONS.

Project:	ALU45	Drawing:	SHELL EXPANSION
Drawing No.	105	Drawn:	N. Wcislo
		Checked:	W. Letkiewicz
		Approved:	A. Karzewski
Date:	05.2026	Version:	A3
		Scale:	1:50
		Format:	A0
		Sheet:	1/1

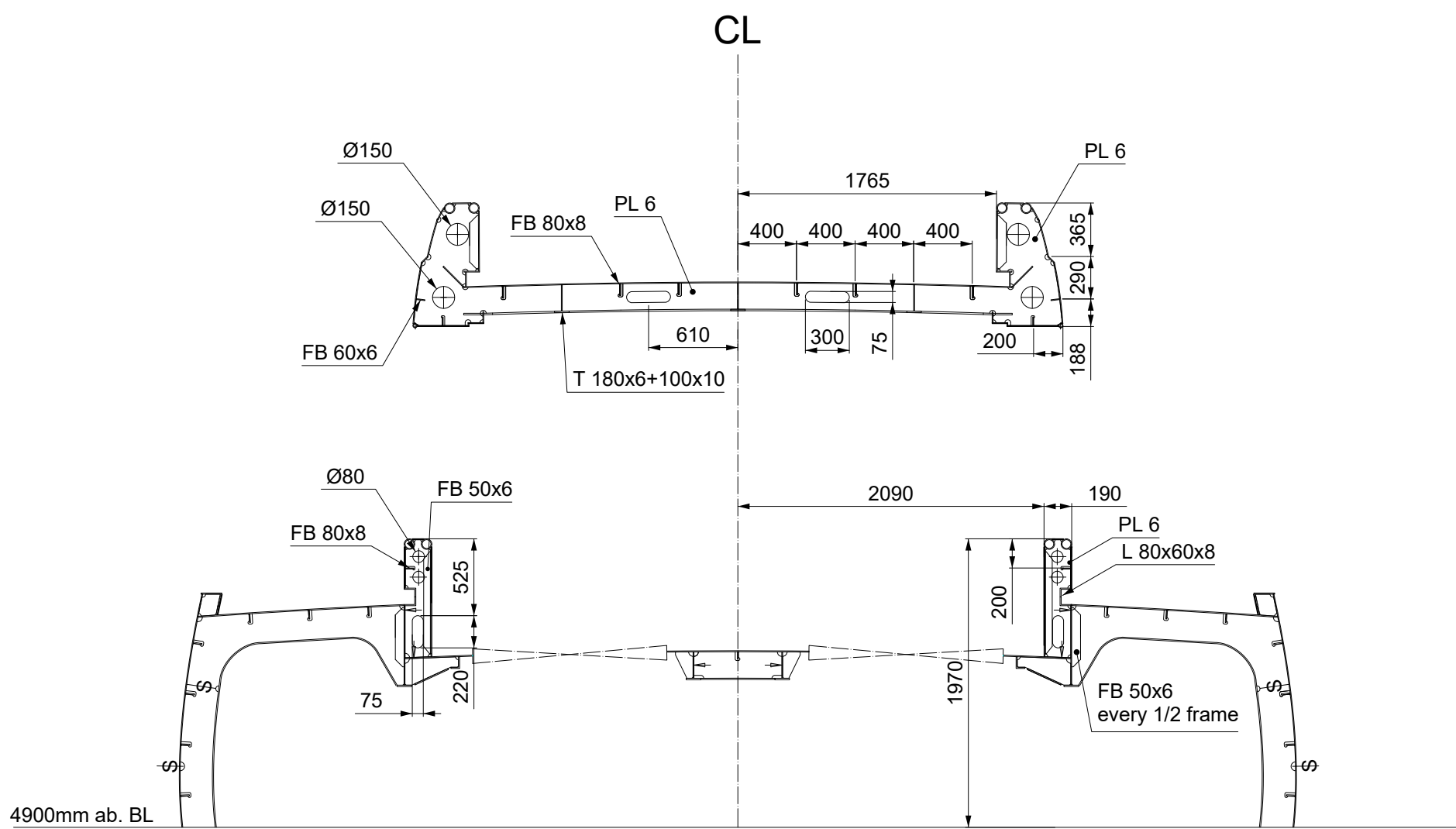
FRAME 1



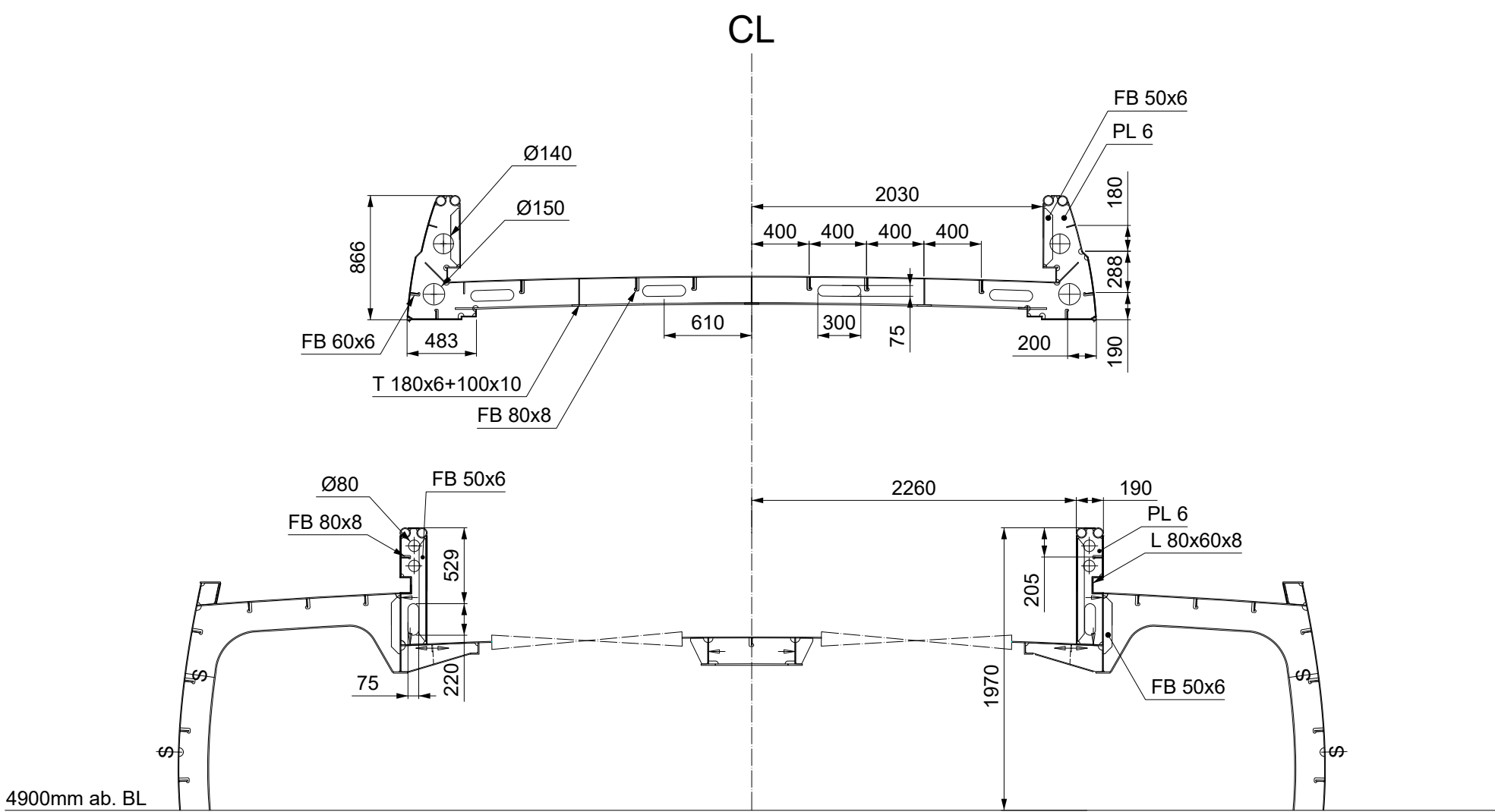
FRAME 2



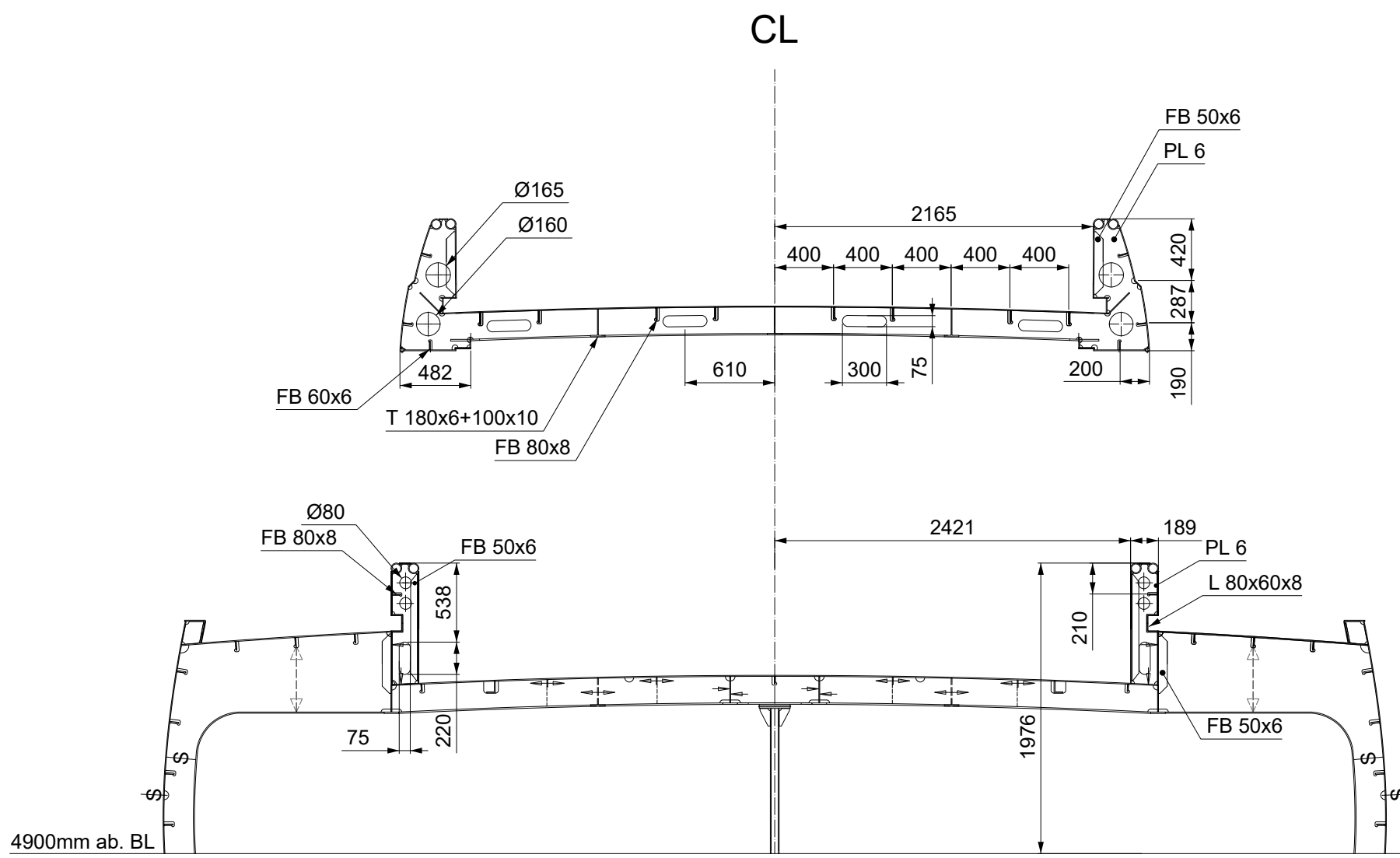
FRAME 3



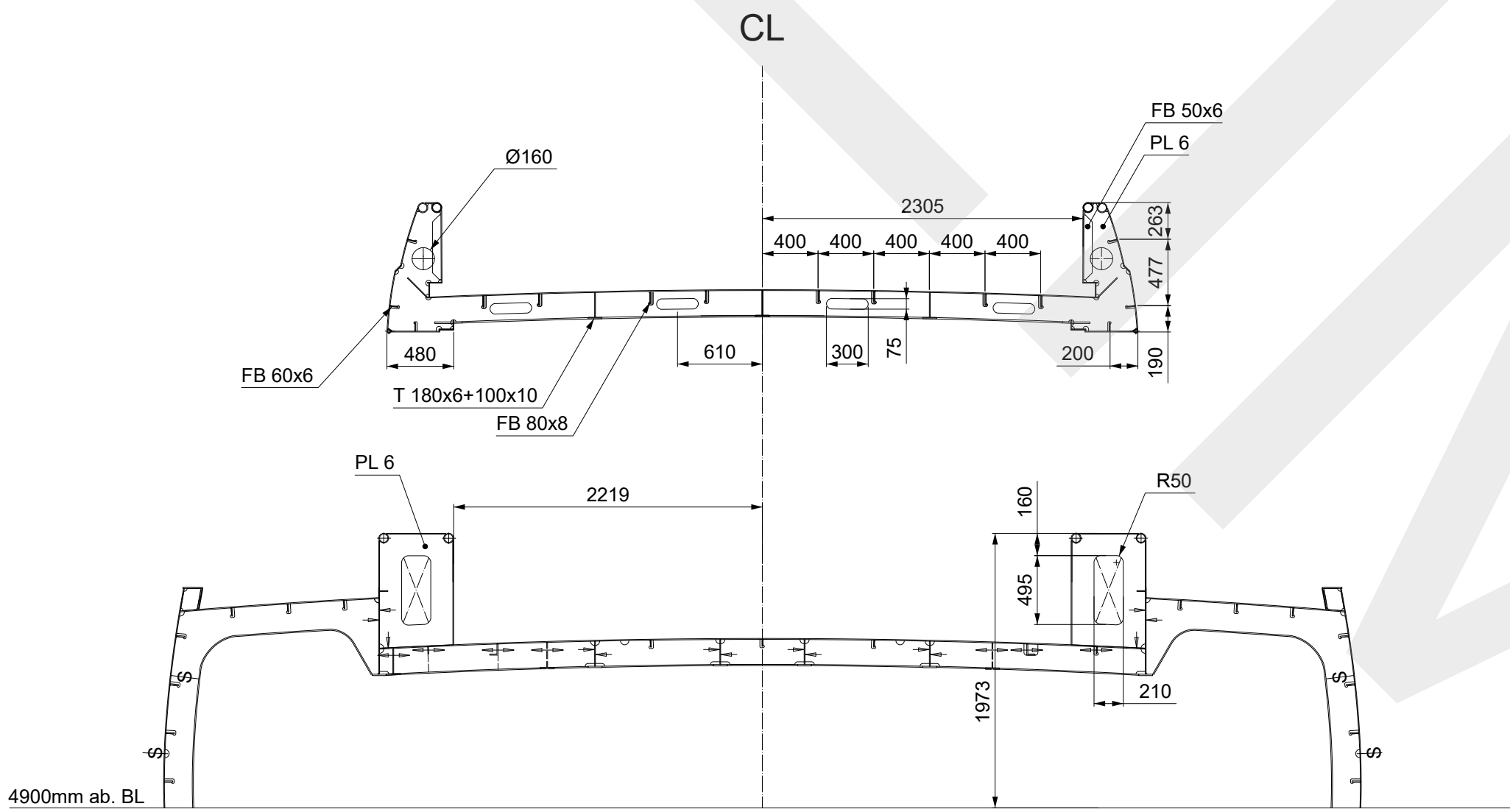
FRAME 4



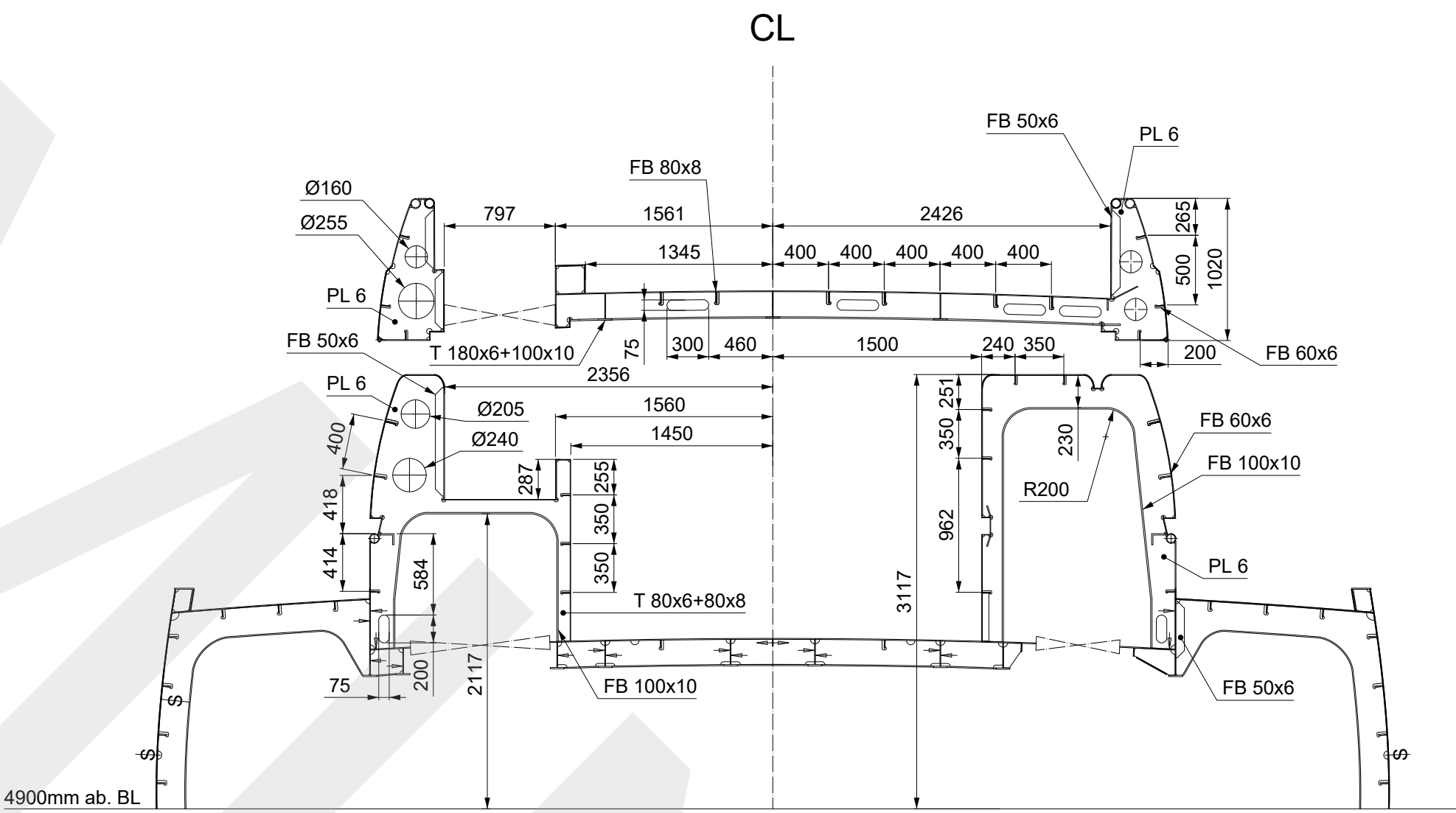
FRAME 5



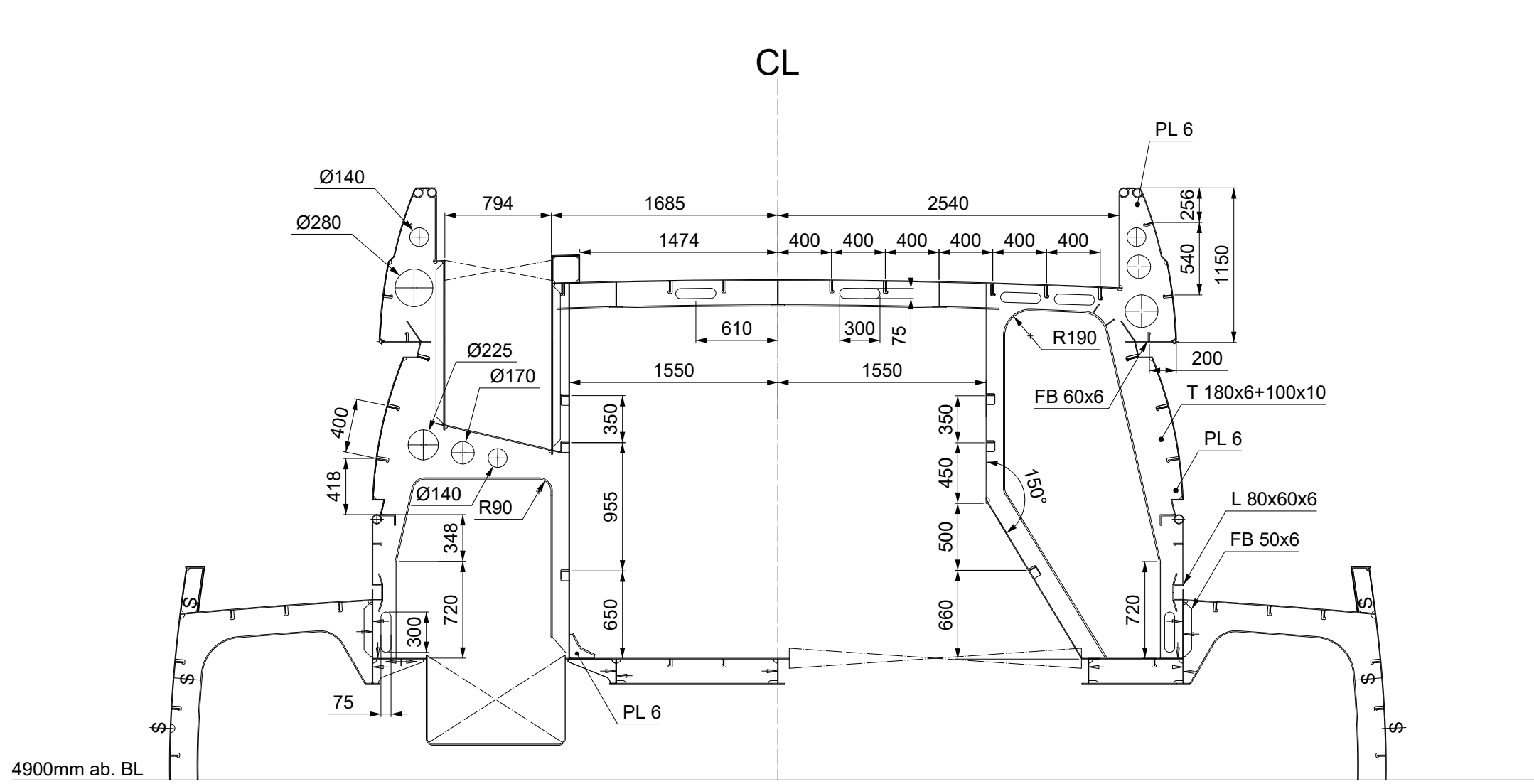
FRAME 6



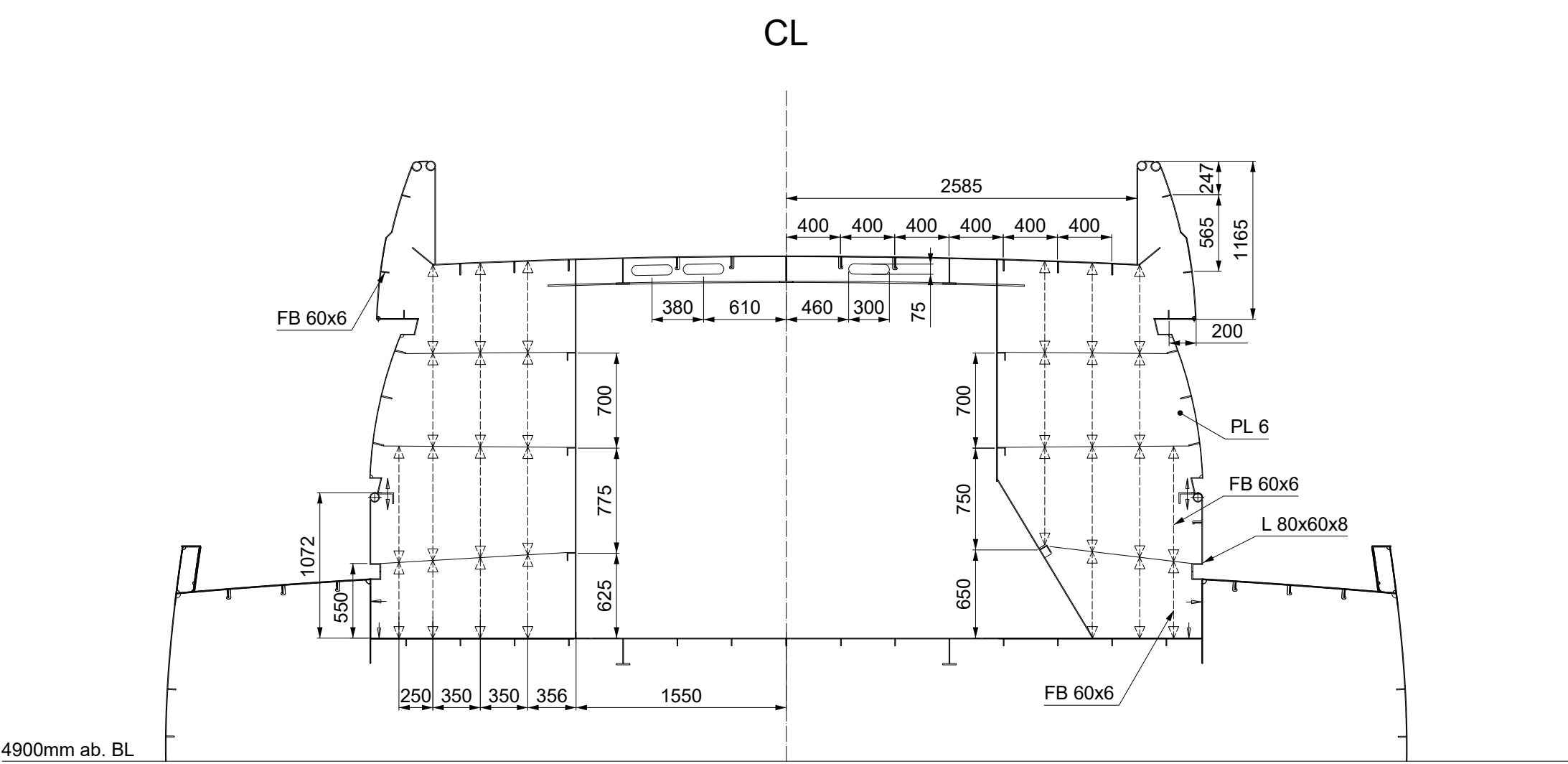
FRAME 7



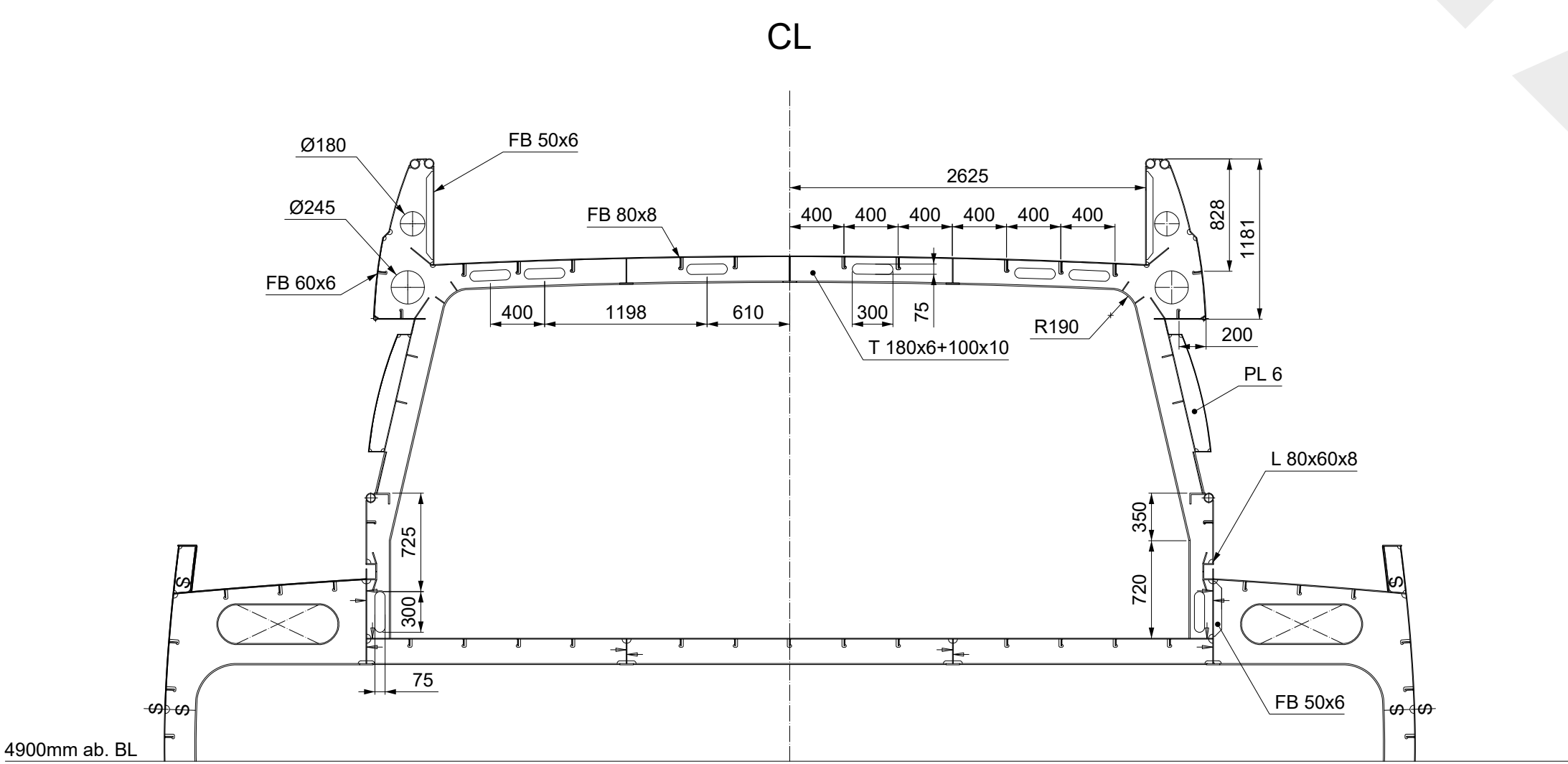
FRAME 8



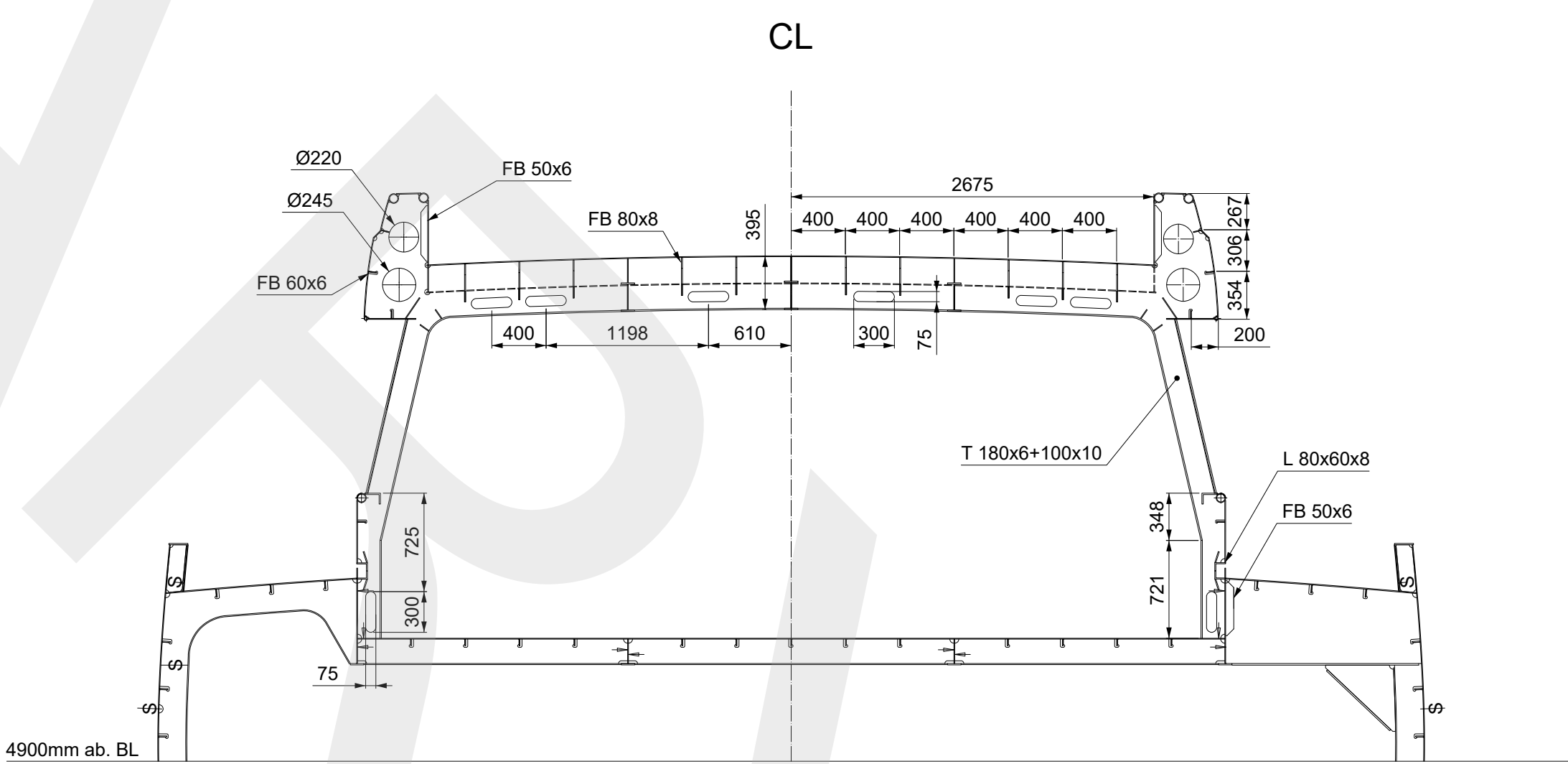
FRAME 8.5



FRAME 9



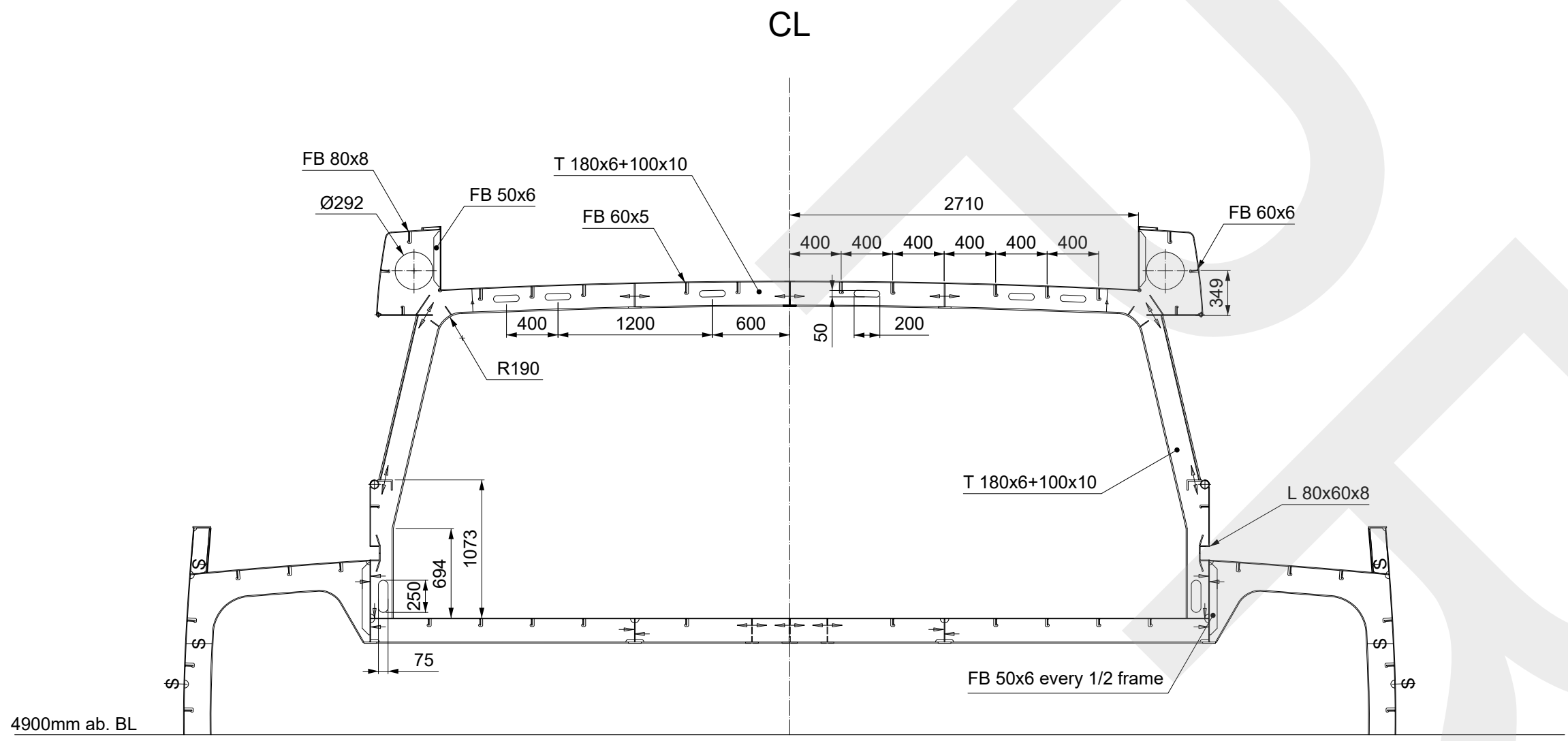
FRAME 10



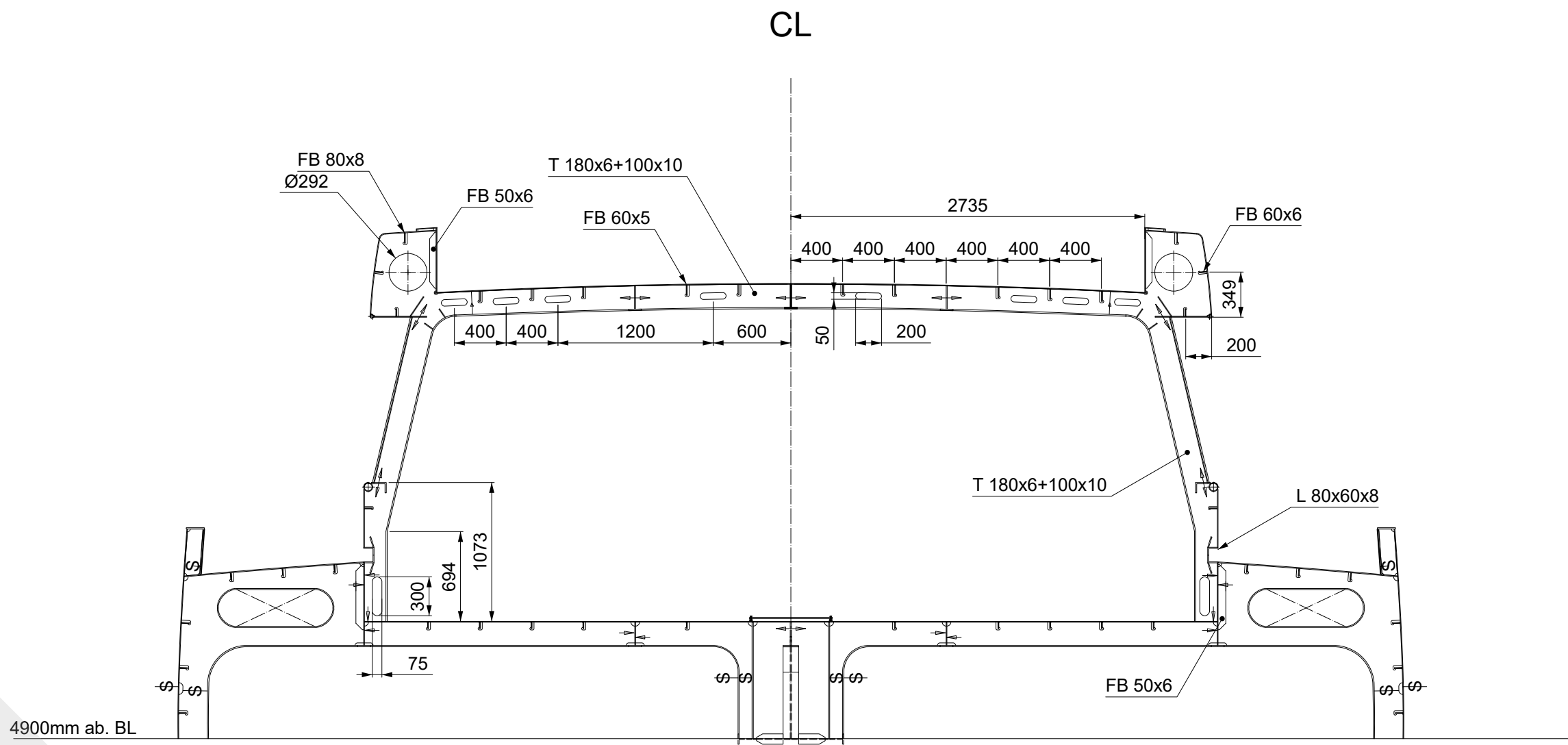
Remarks:
1. Ordered by ALU INTERNATIONAL SHIPYARD.
2. Based on materials provided by the ordering party.
3. Main construction material: aluminum.
4. For more details see: ALU45 - 101 TRANSVERSE SECTIONS.

Project:	ALU45	Drawing:	SUPERSTRUCTURE
Drawing No.:	110	Drawn:	N. Wcislo
		Checked:	W. Letkiewicz
		Approved:	A. Karczewski
Date:	05.2026	Version:	A2
Scale:	1:40	Format:	A0
Sheet:	1/3		

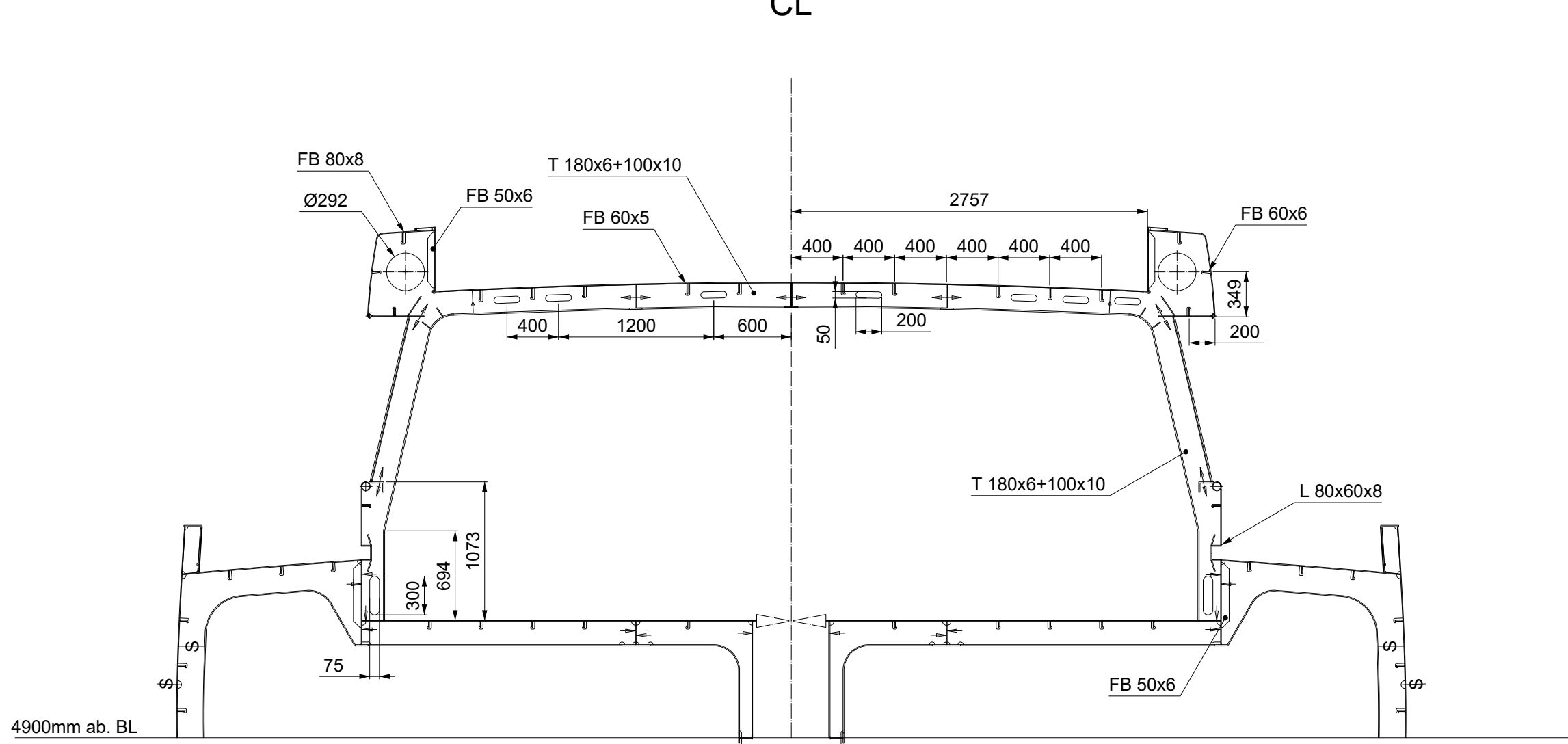
FRAME 11



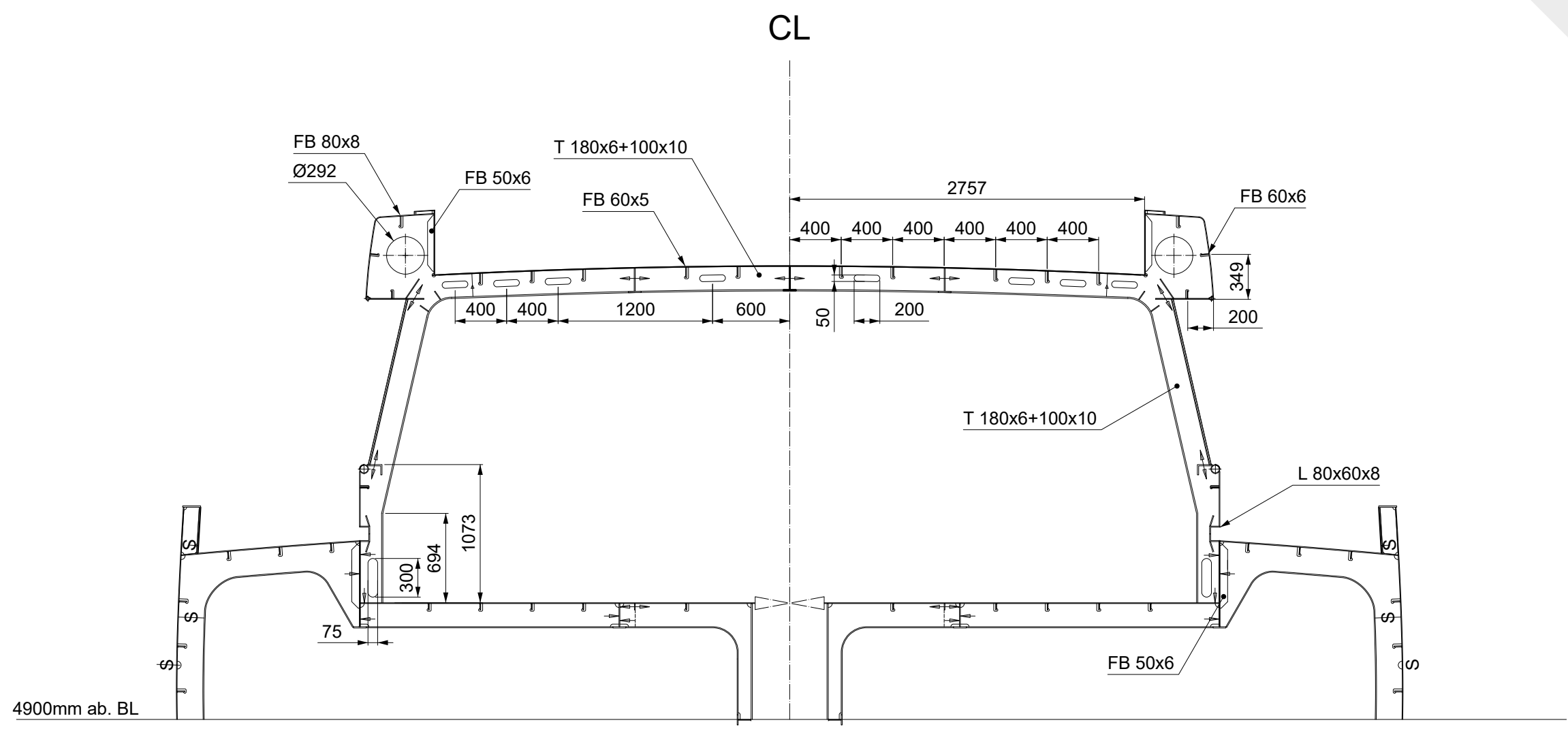
FRAME 12



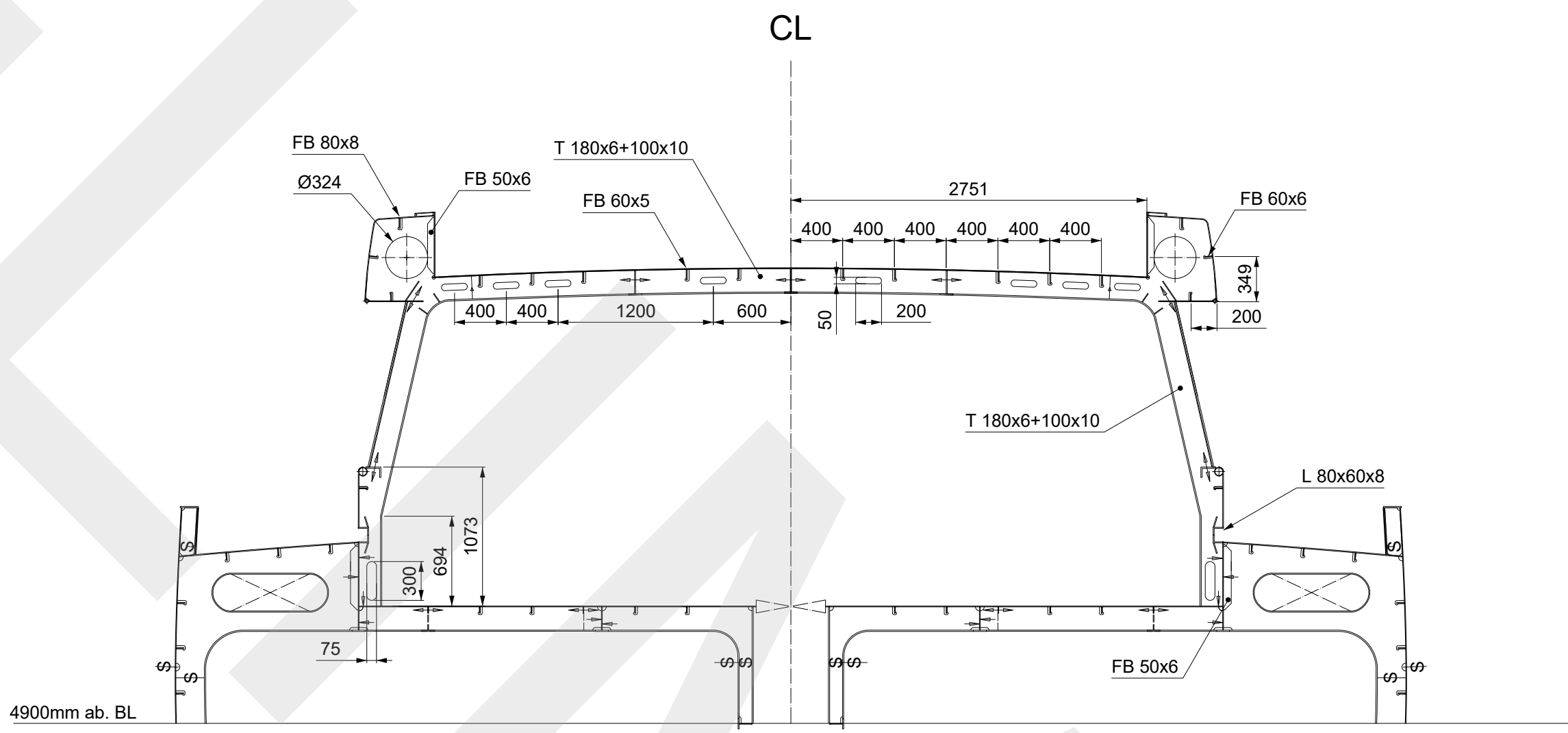
FRAME 13



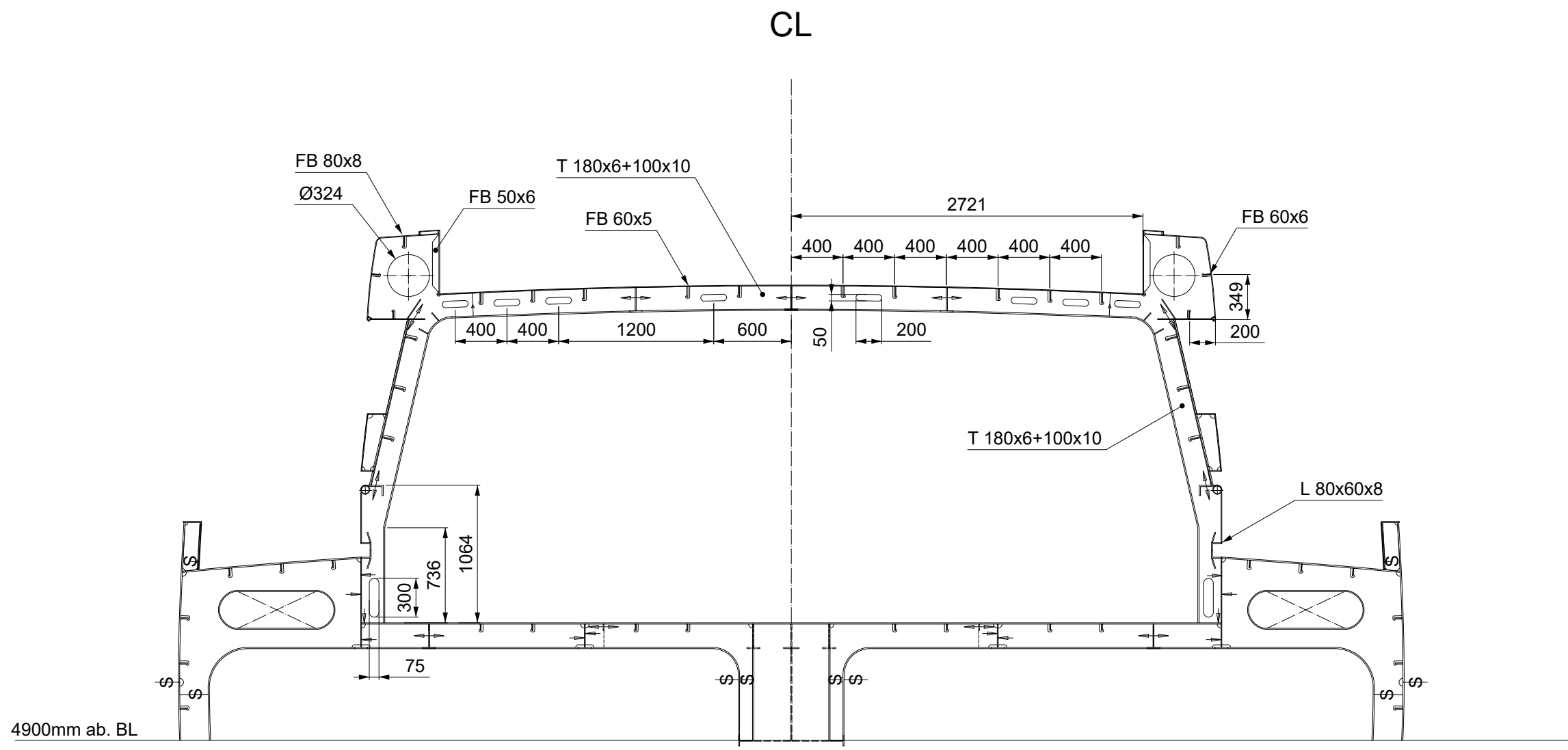
FRAME 14



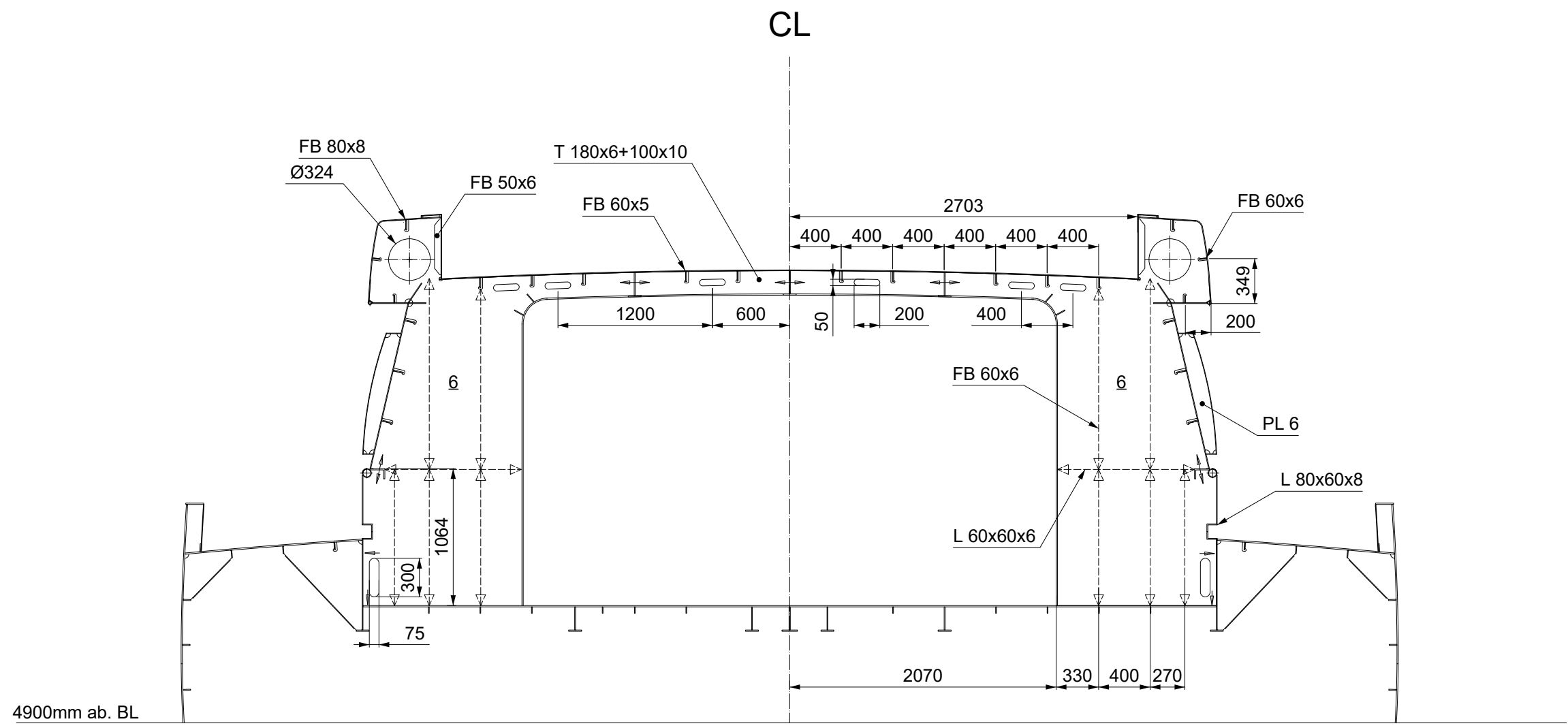
FRAME 15



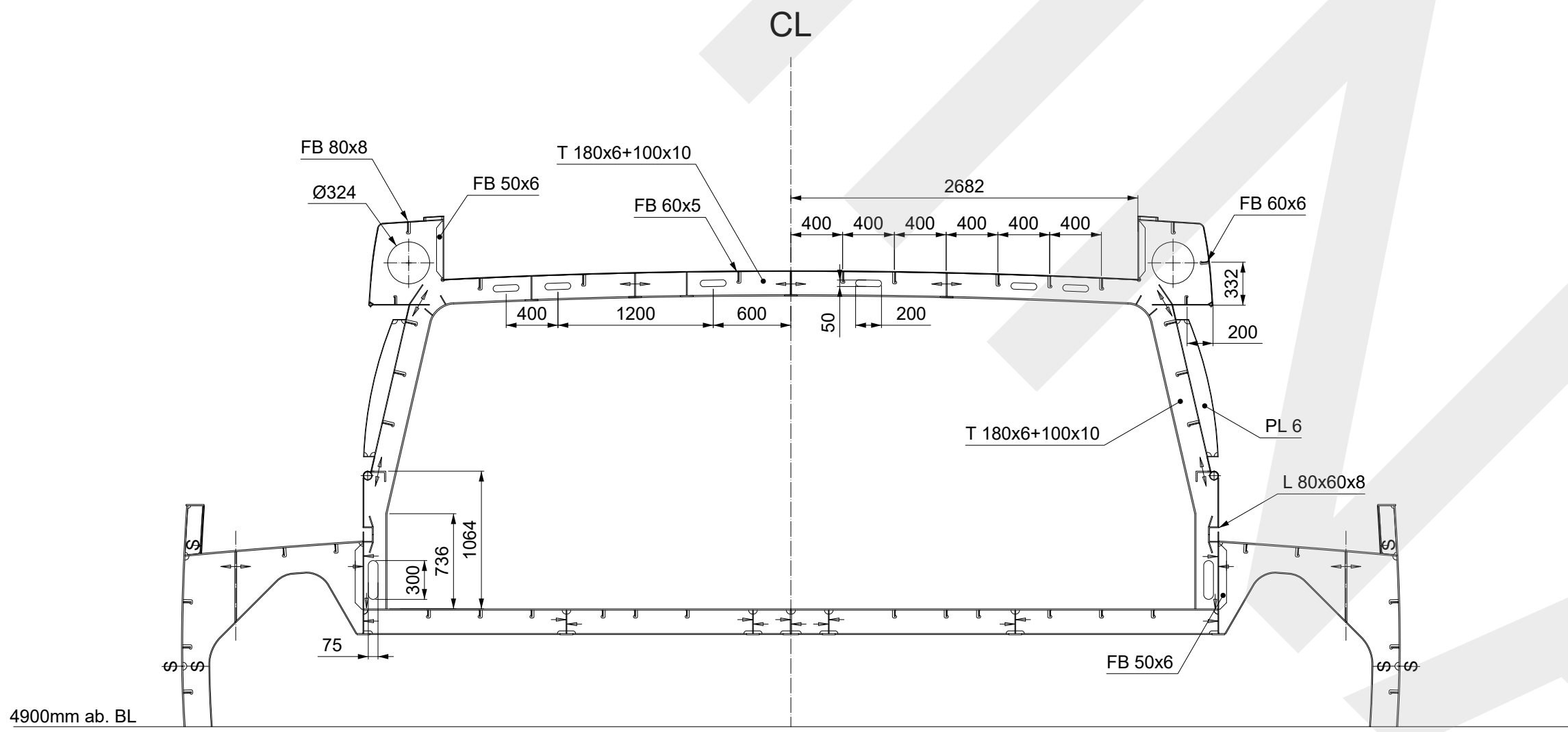
FRAME 16



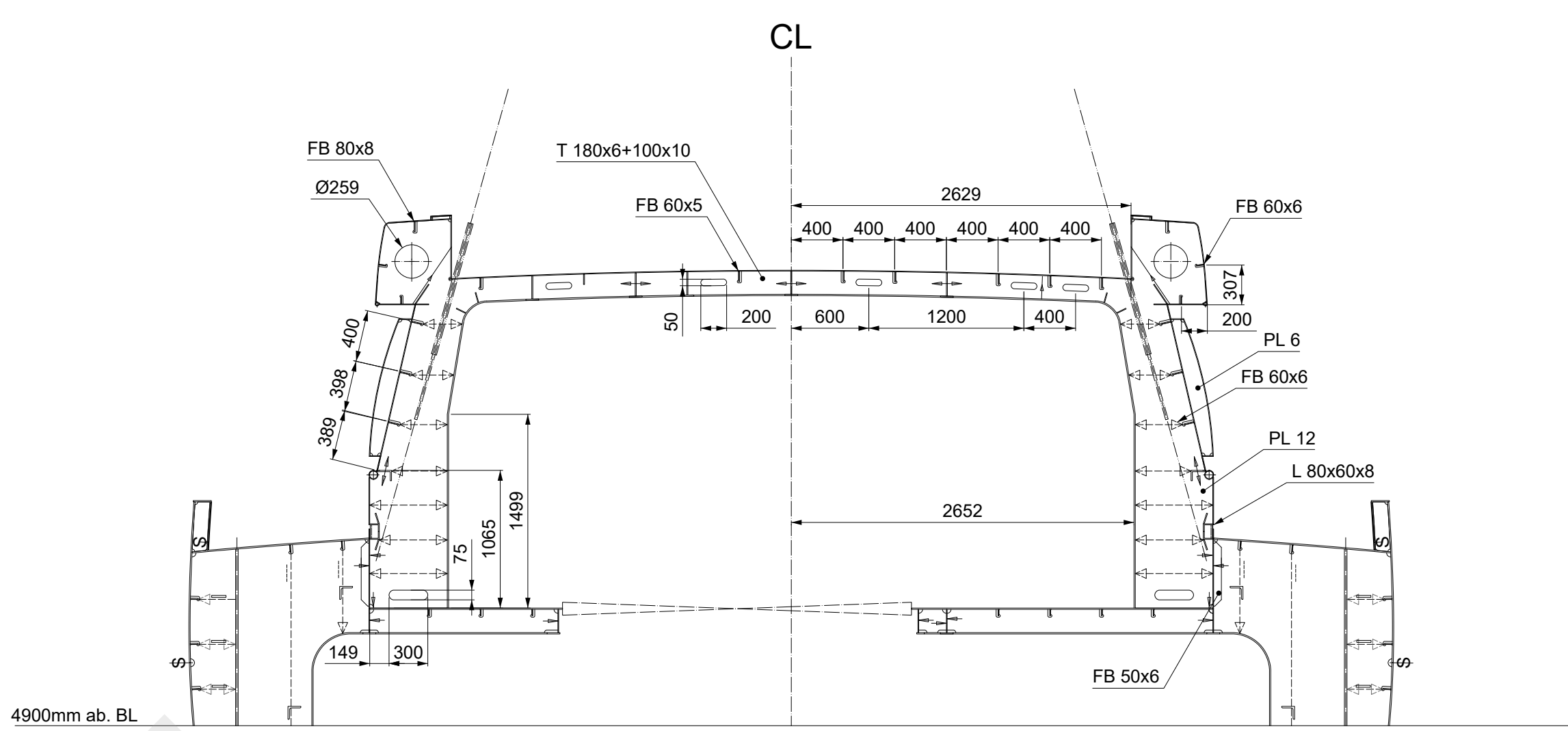
FRAME 16.5



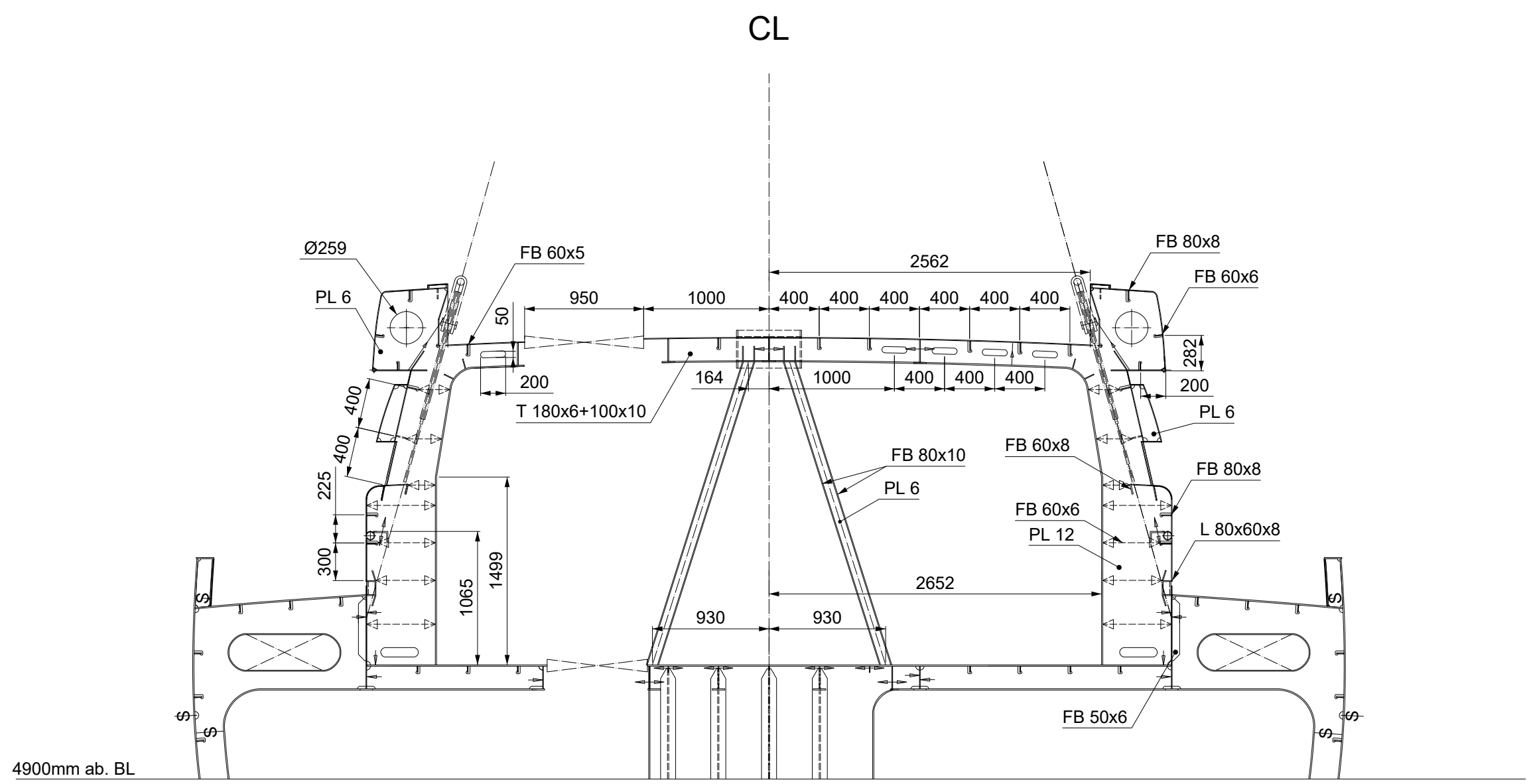
FRAME 17



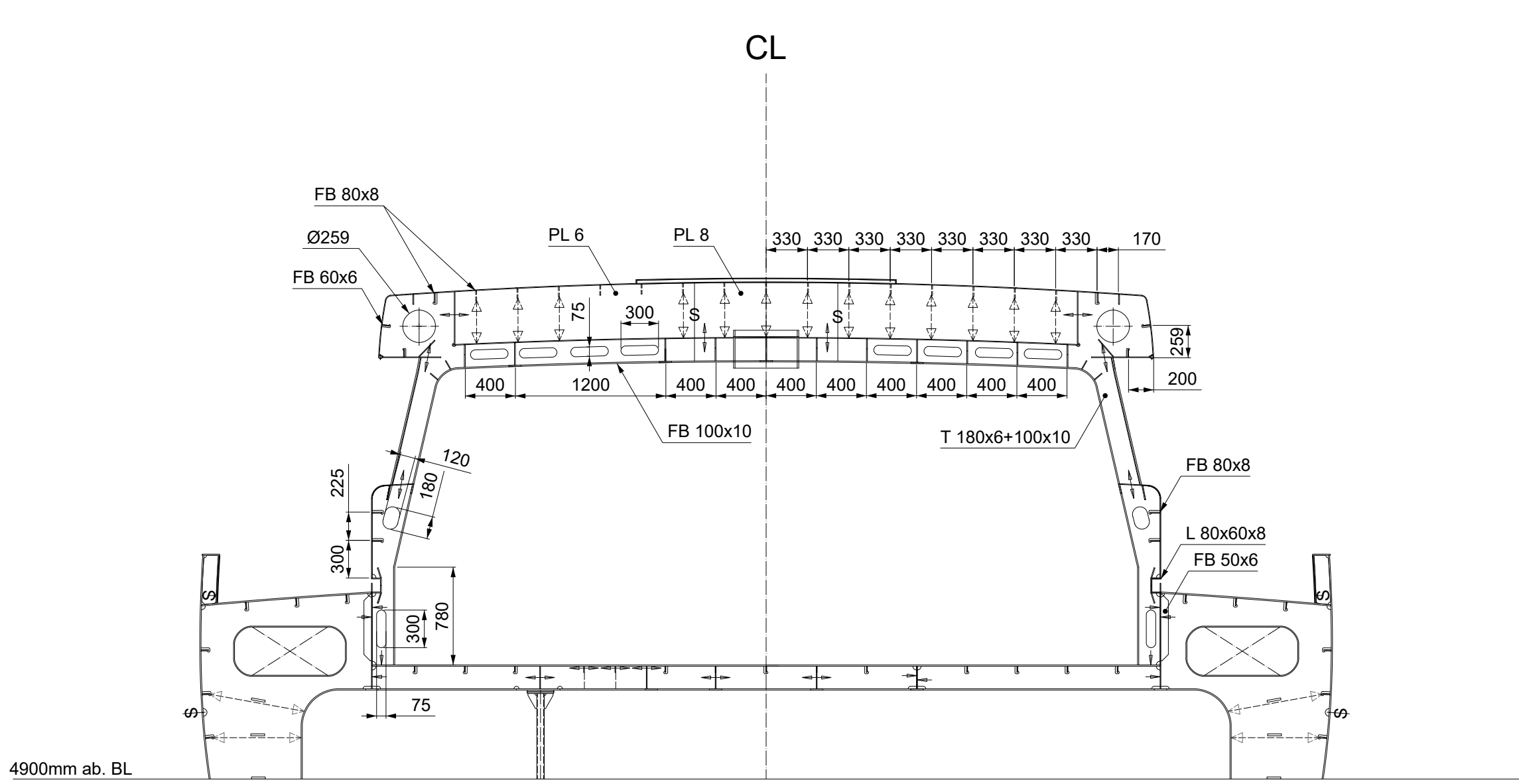
FRAME 18



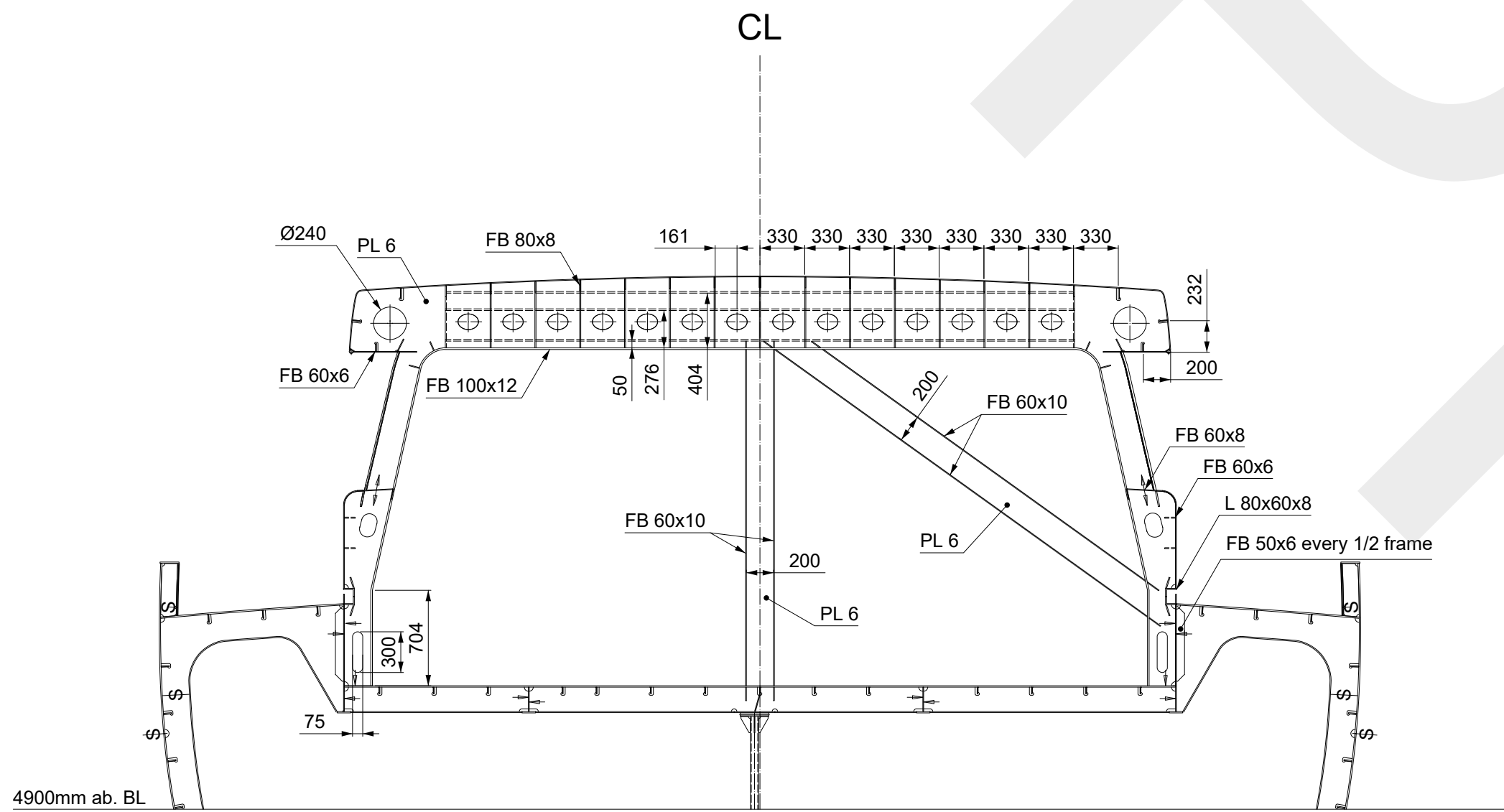
FRAME 19



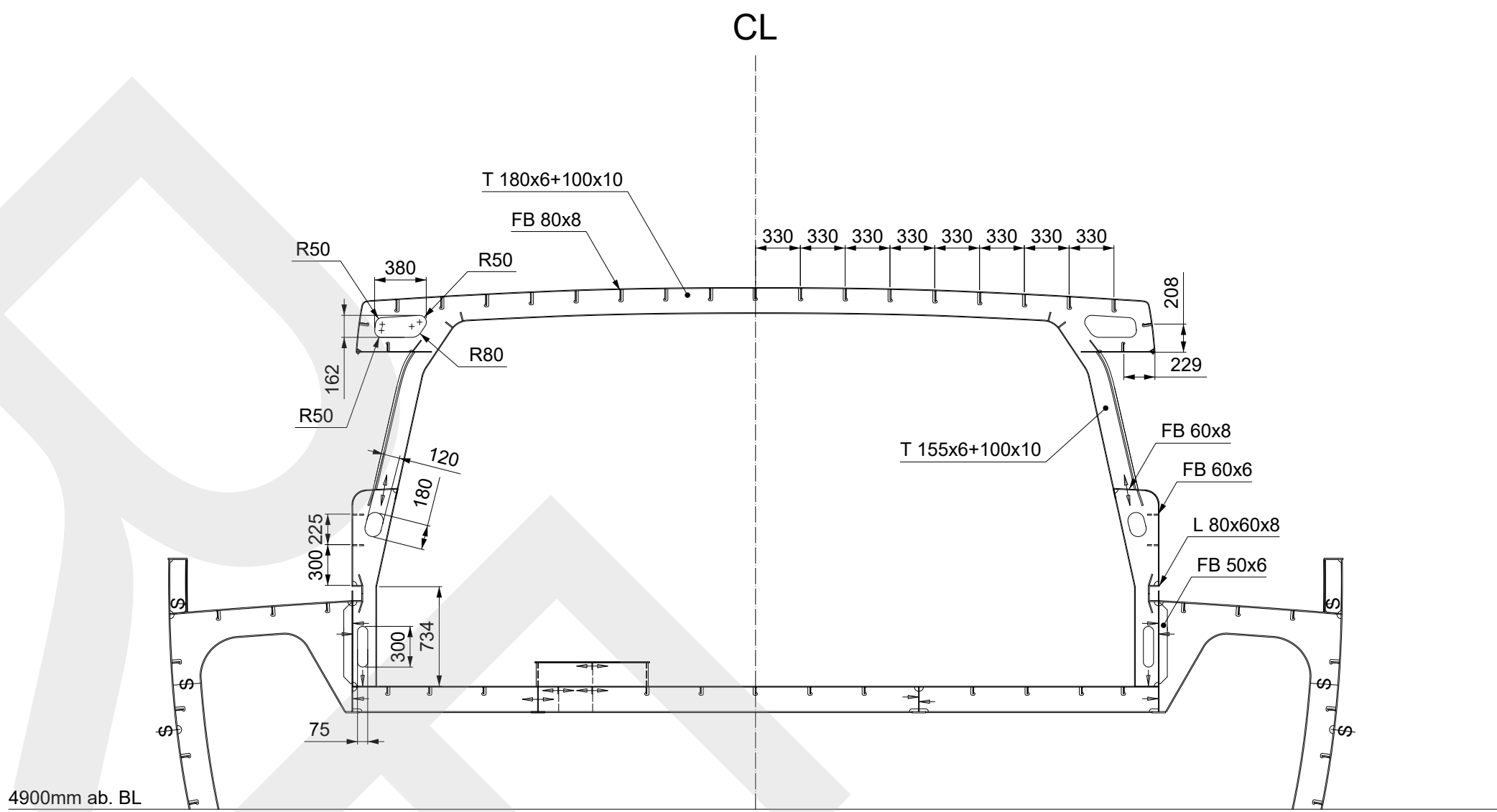
FRAME 20



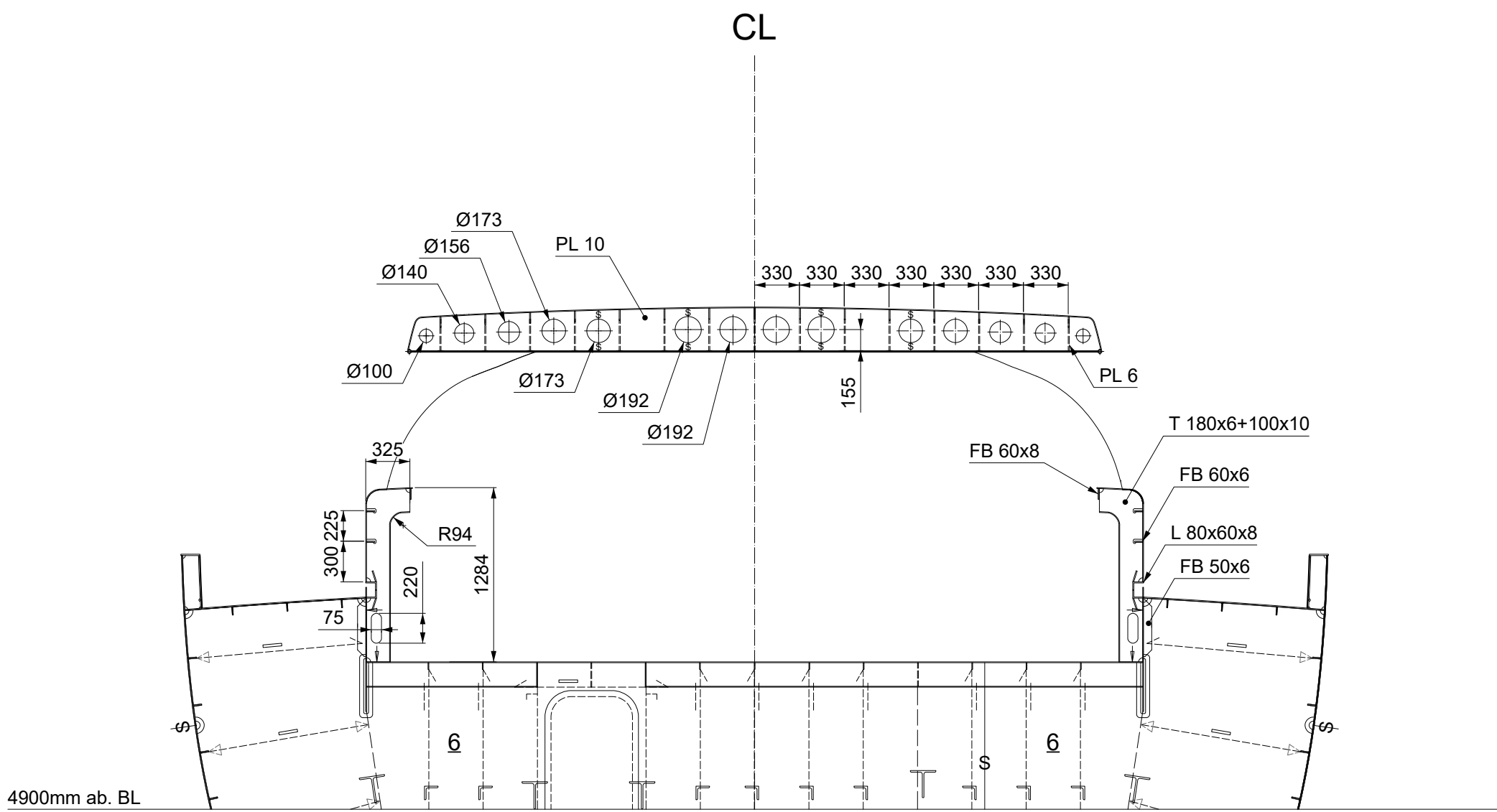
FRAME 21



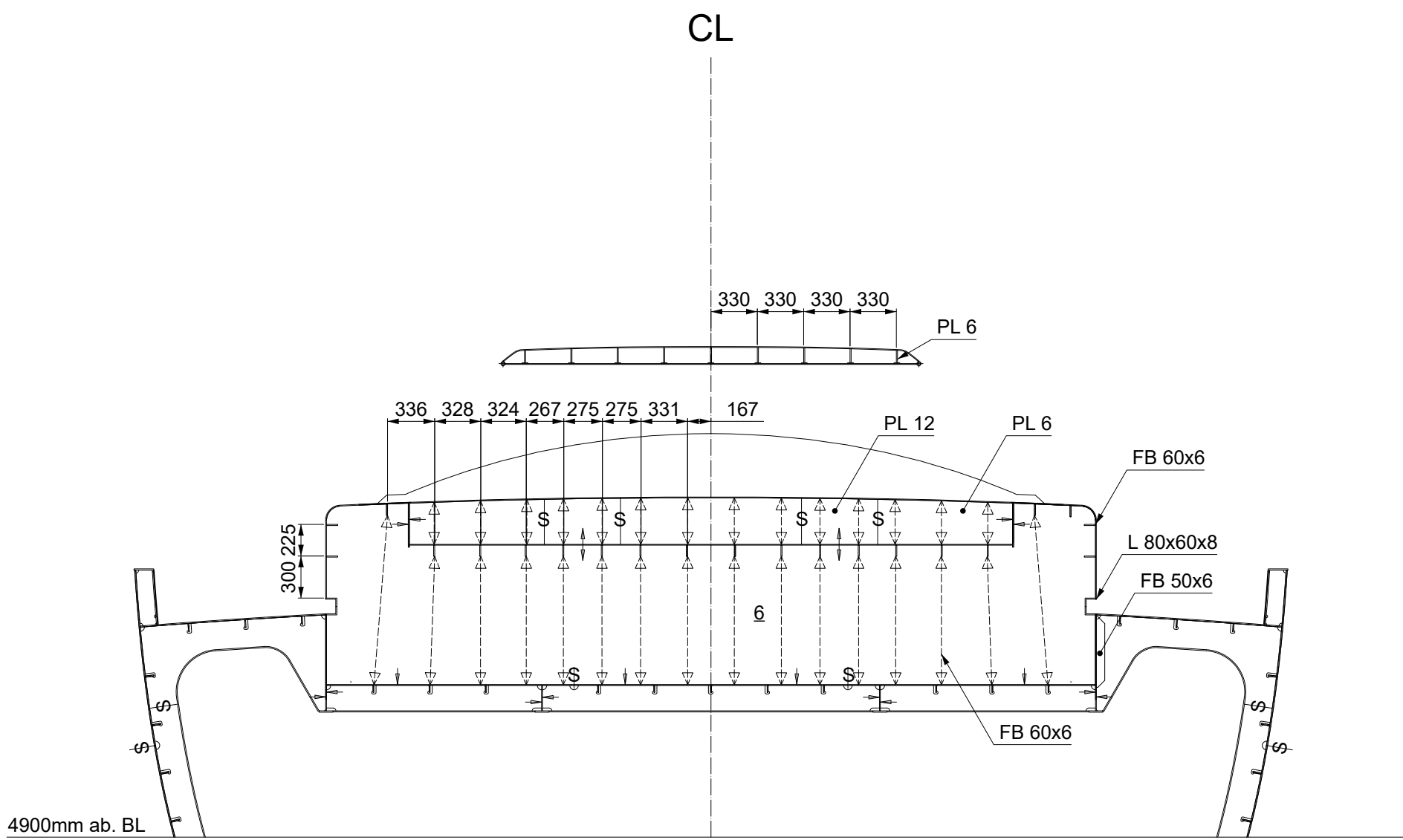
FRAME 22



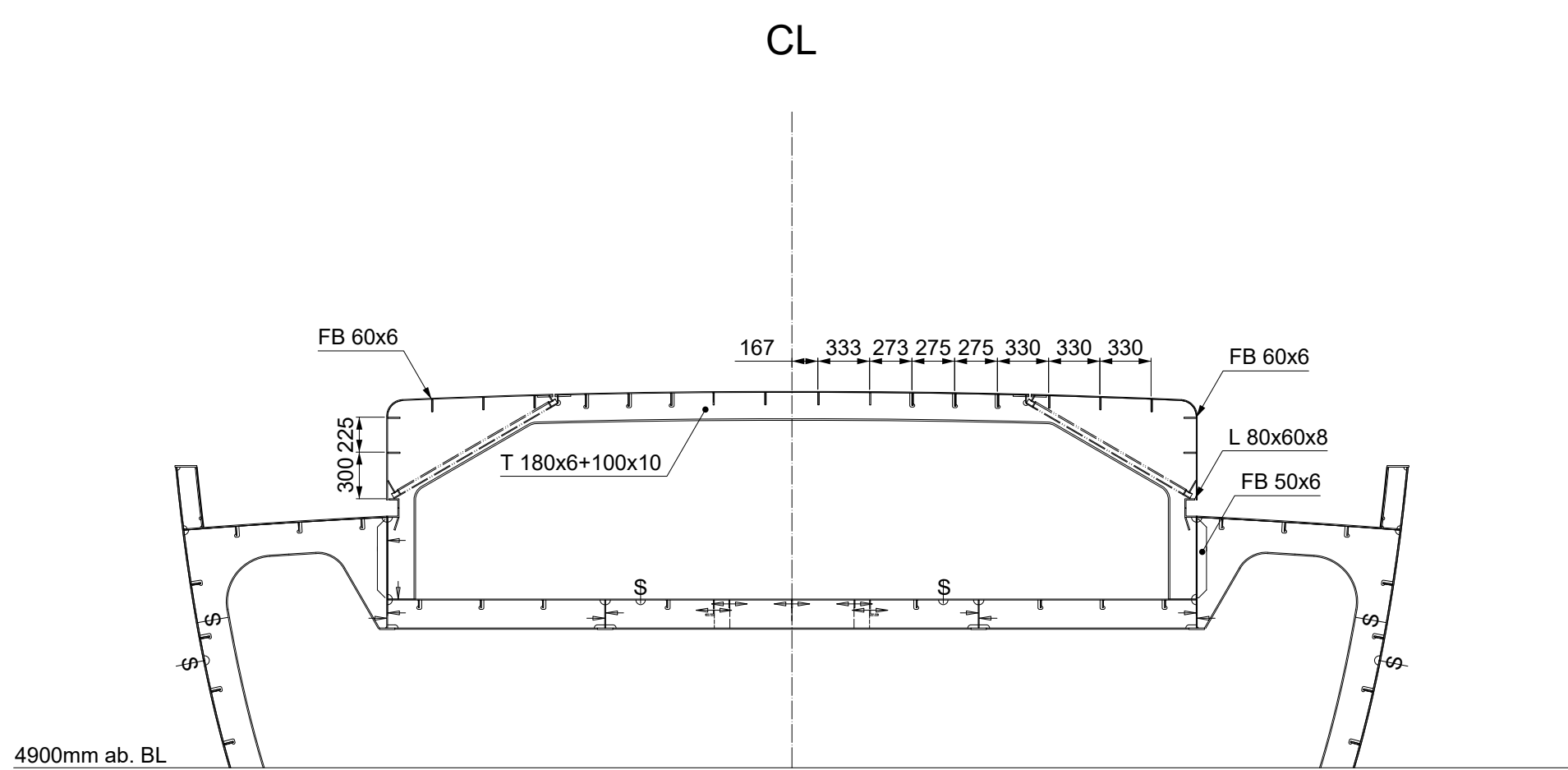
FRAME 23



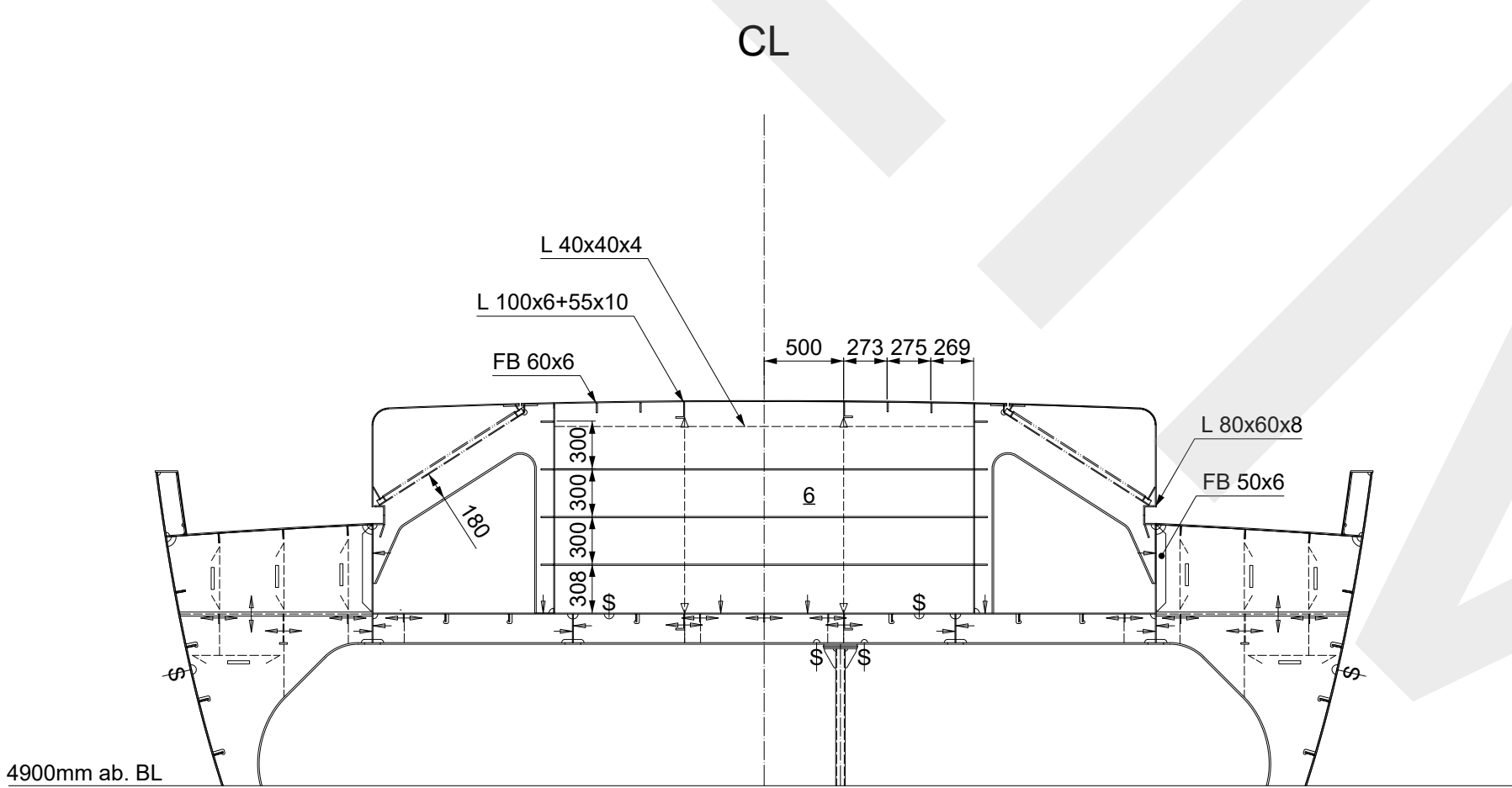
FRAME 24



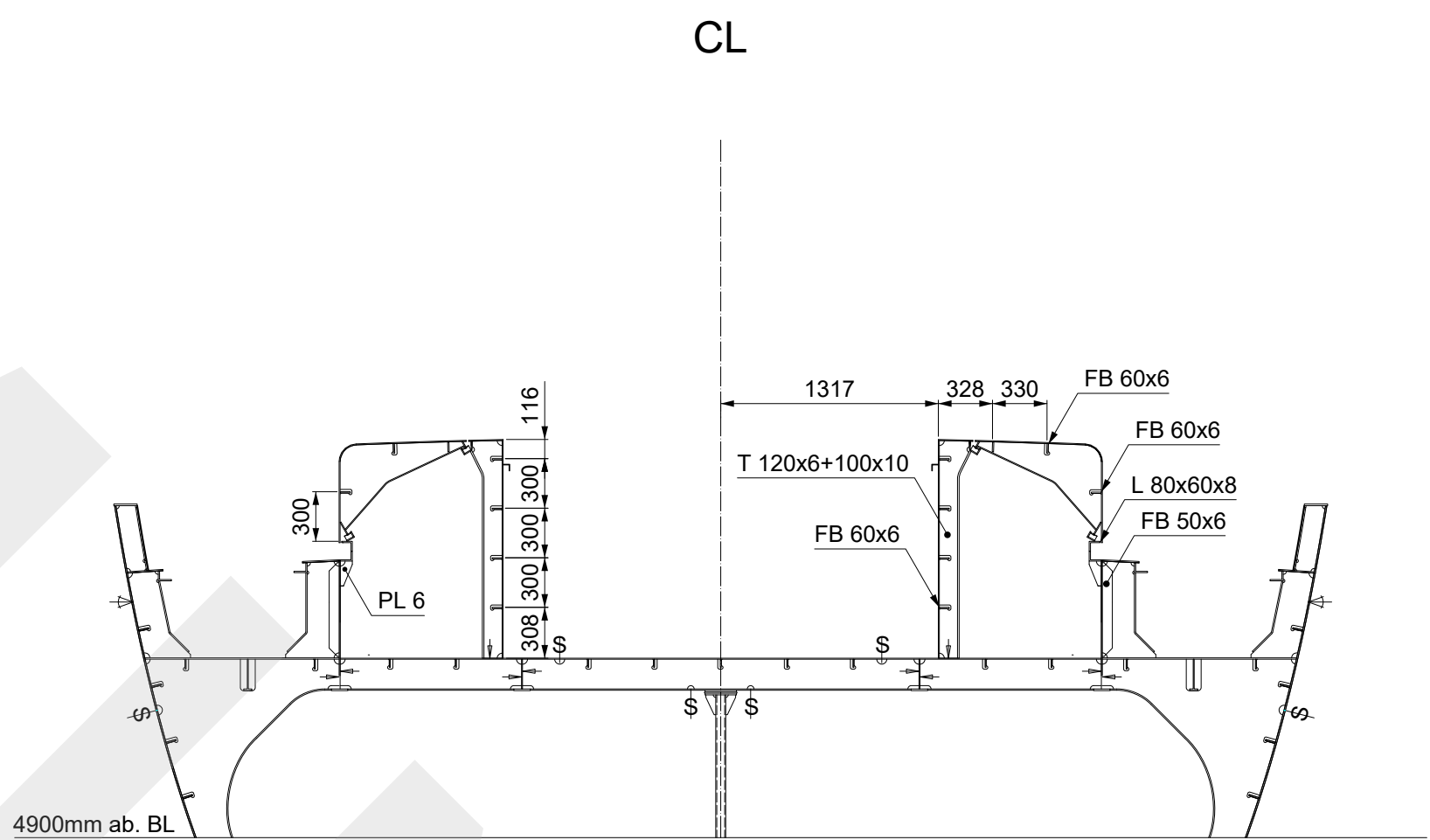
FRAME 25



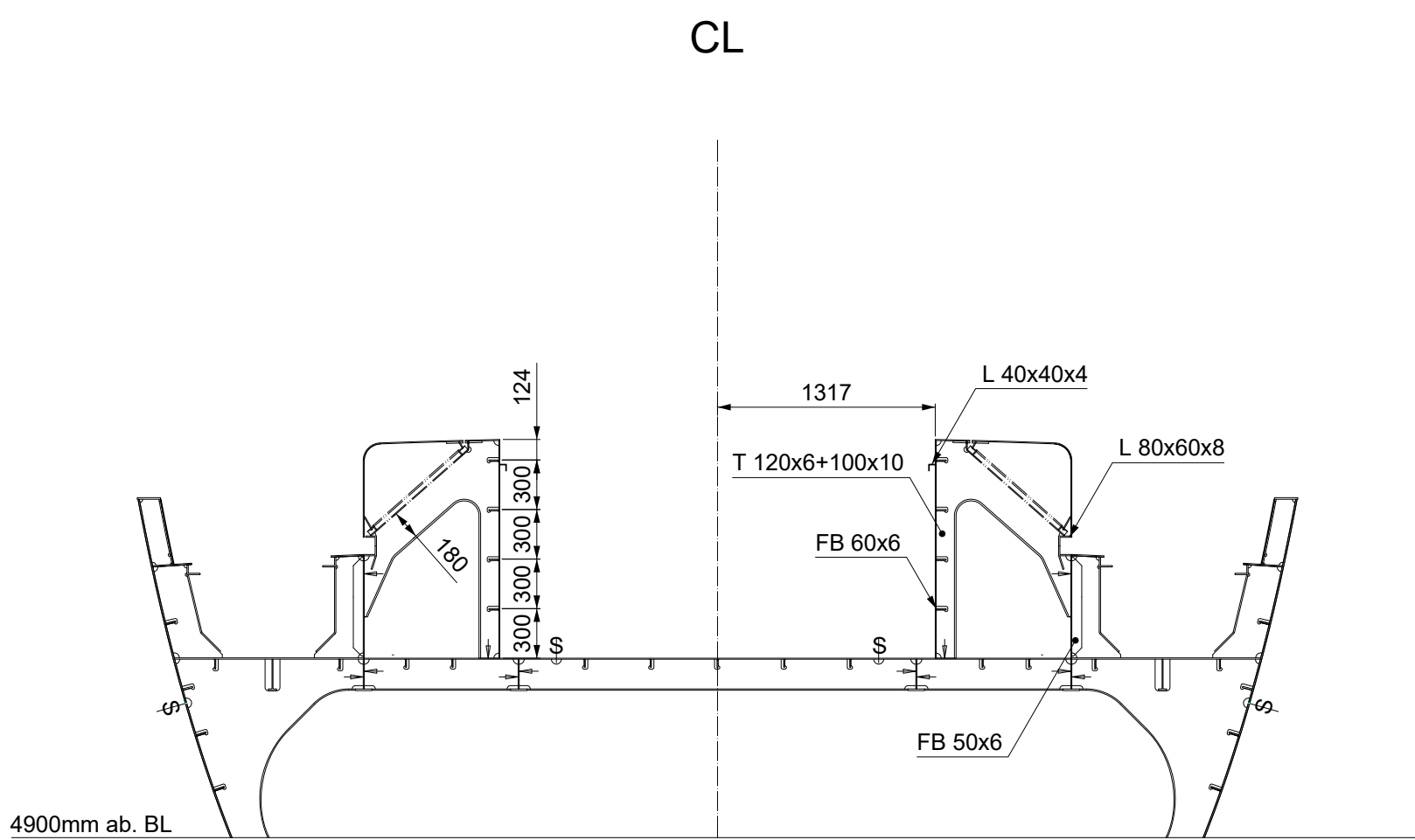
FRAME 26



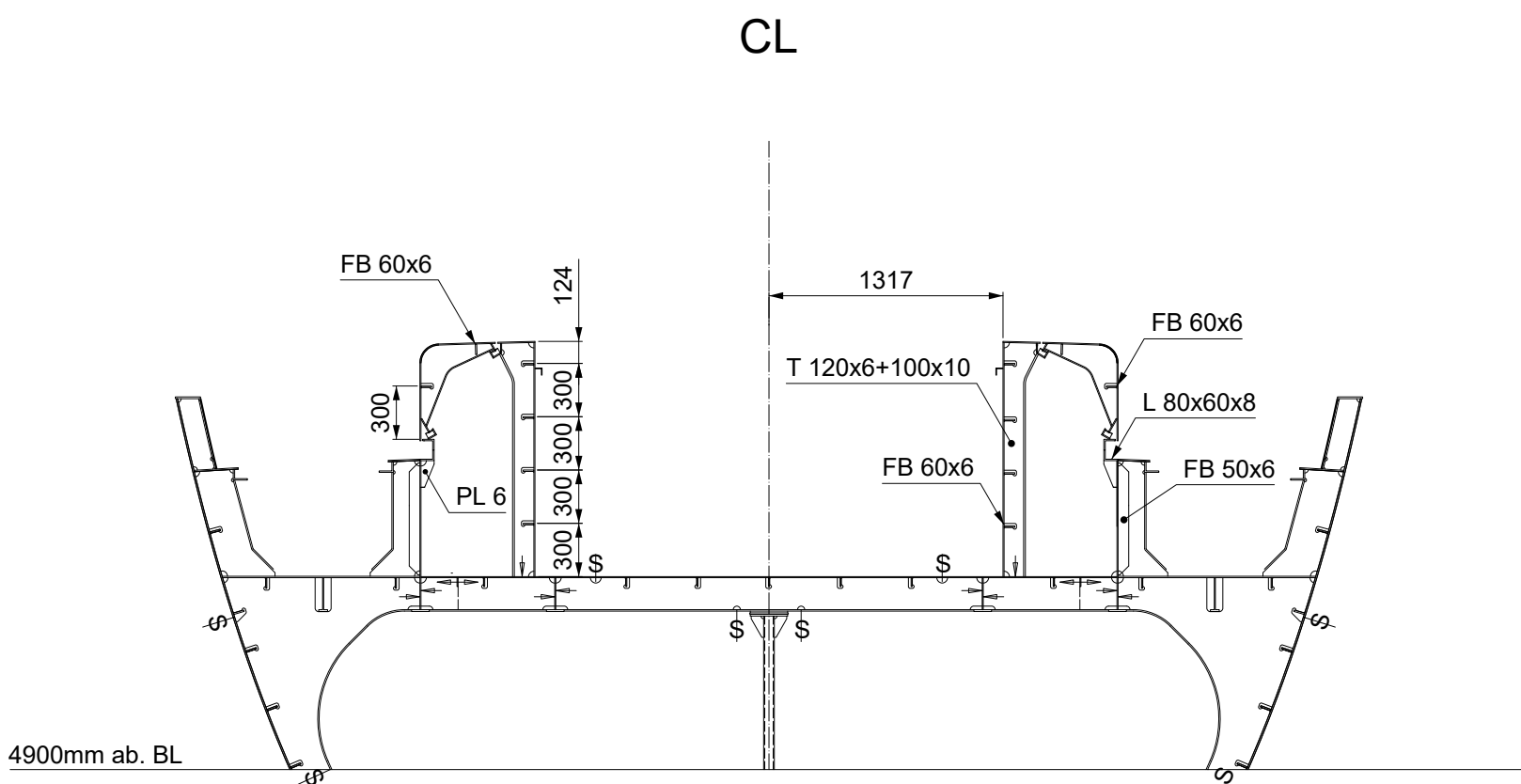
FRAME 27



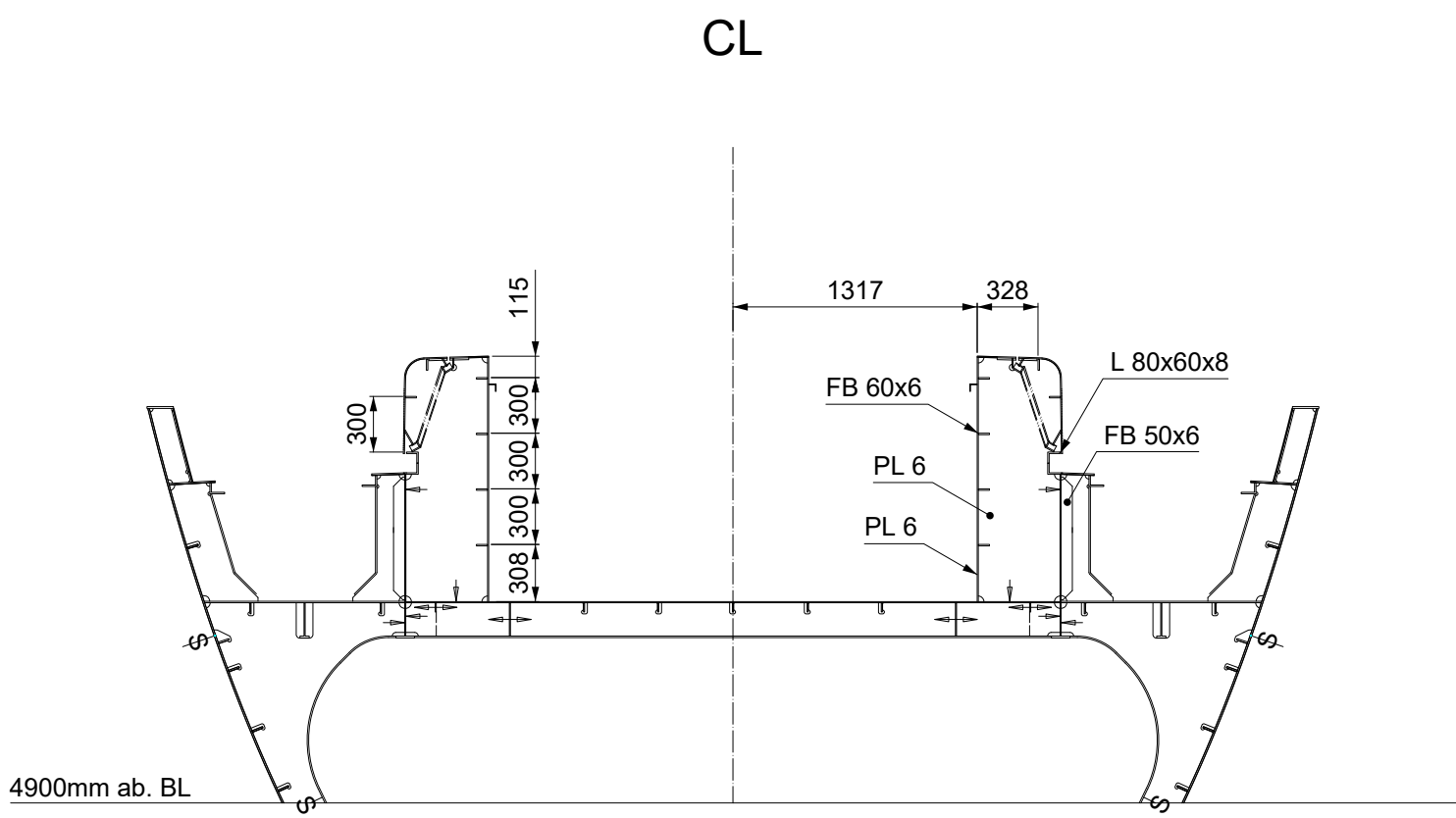
FRAME 28



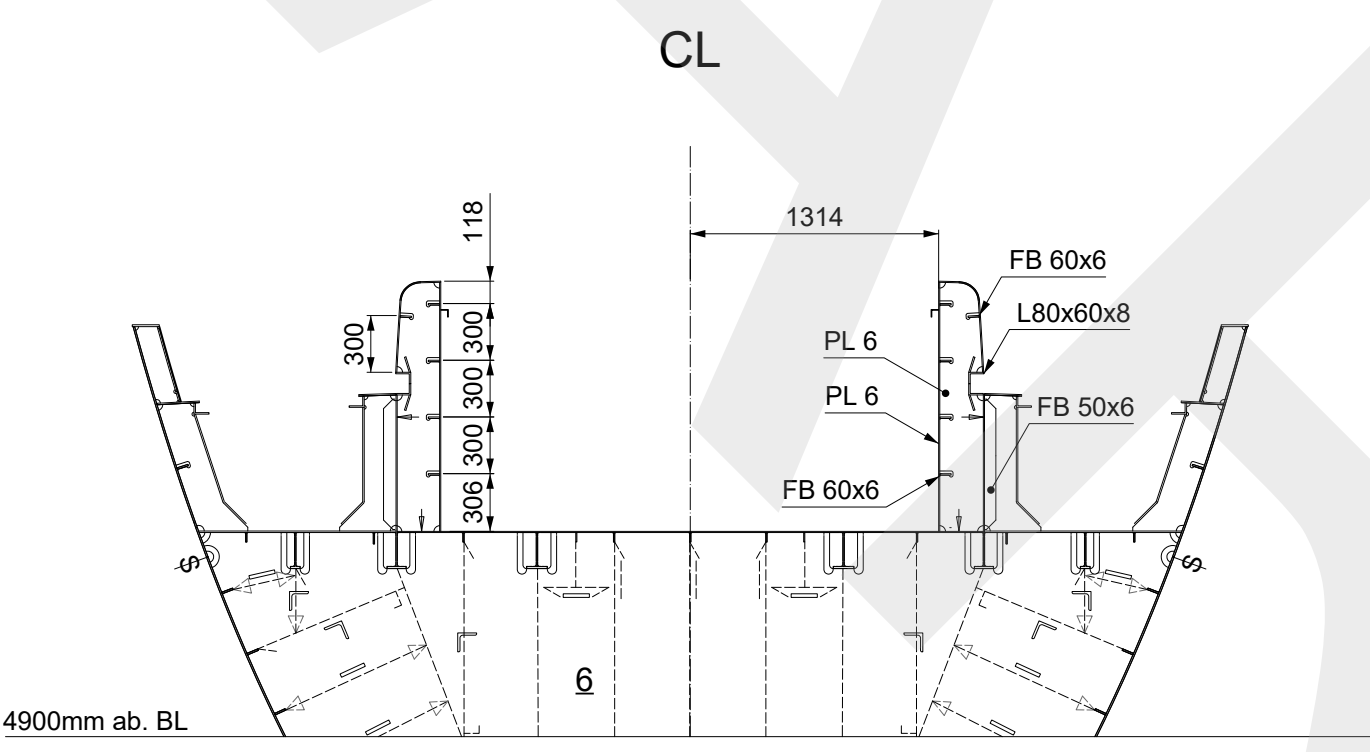
FRAME 29



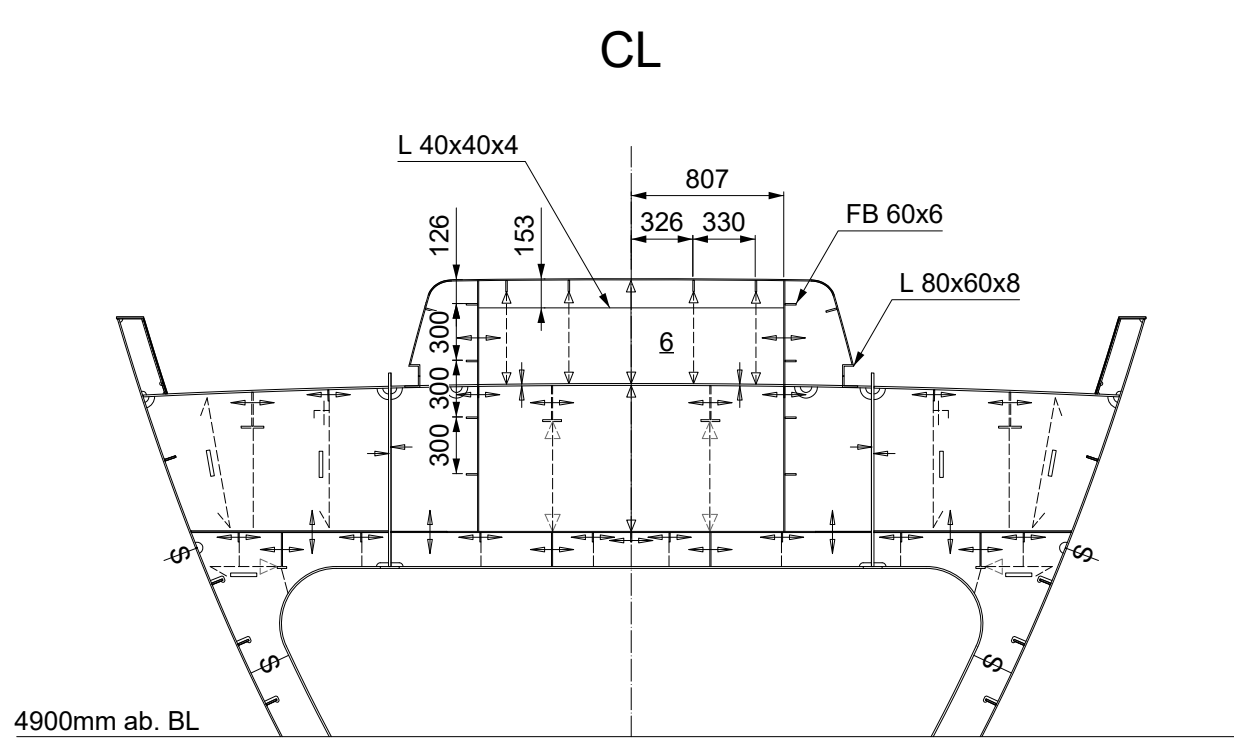
FRAME 30



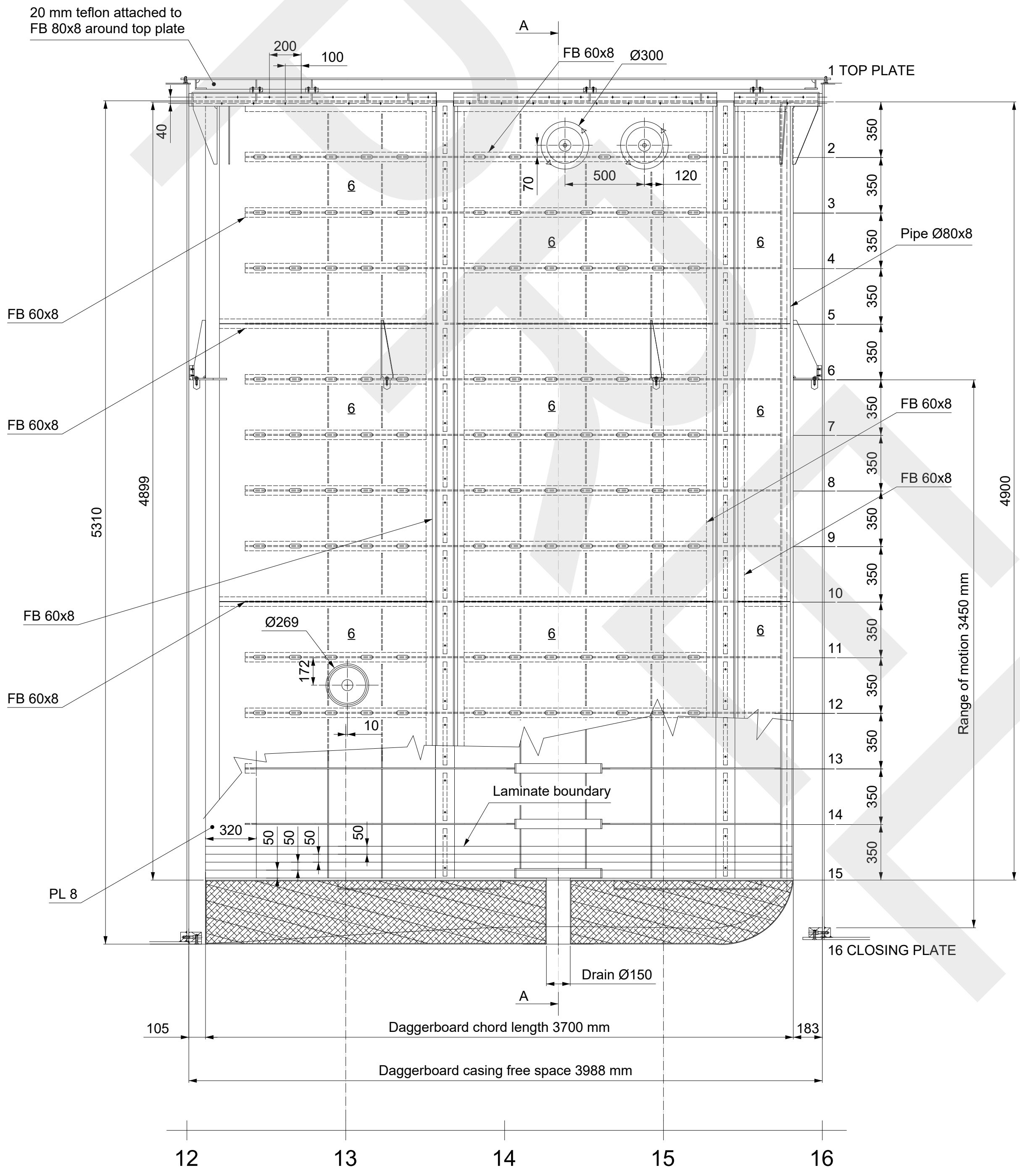
FRAME 31



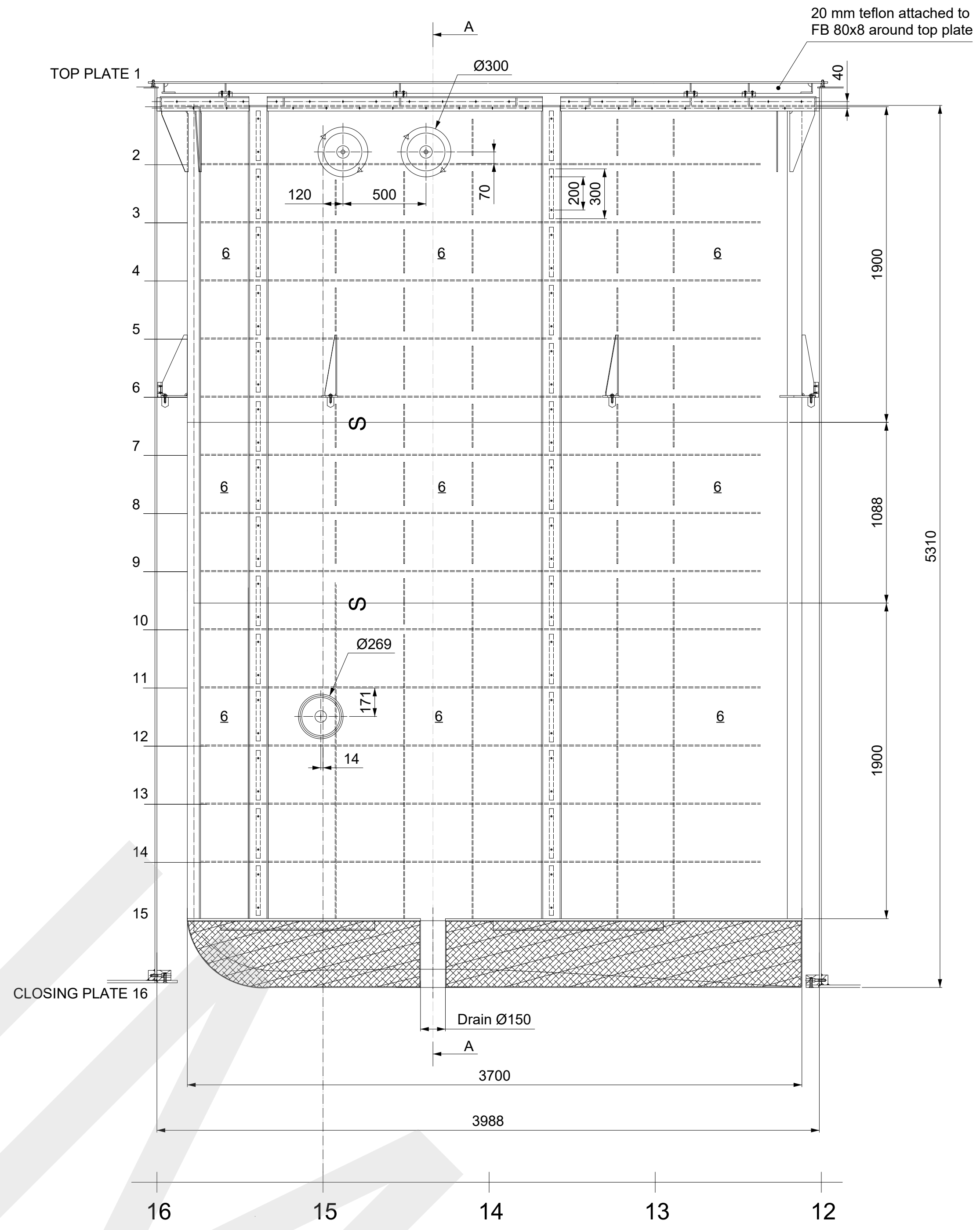
FRAME 32



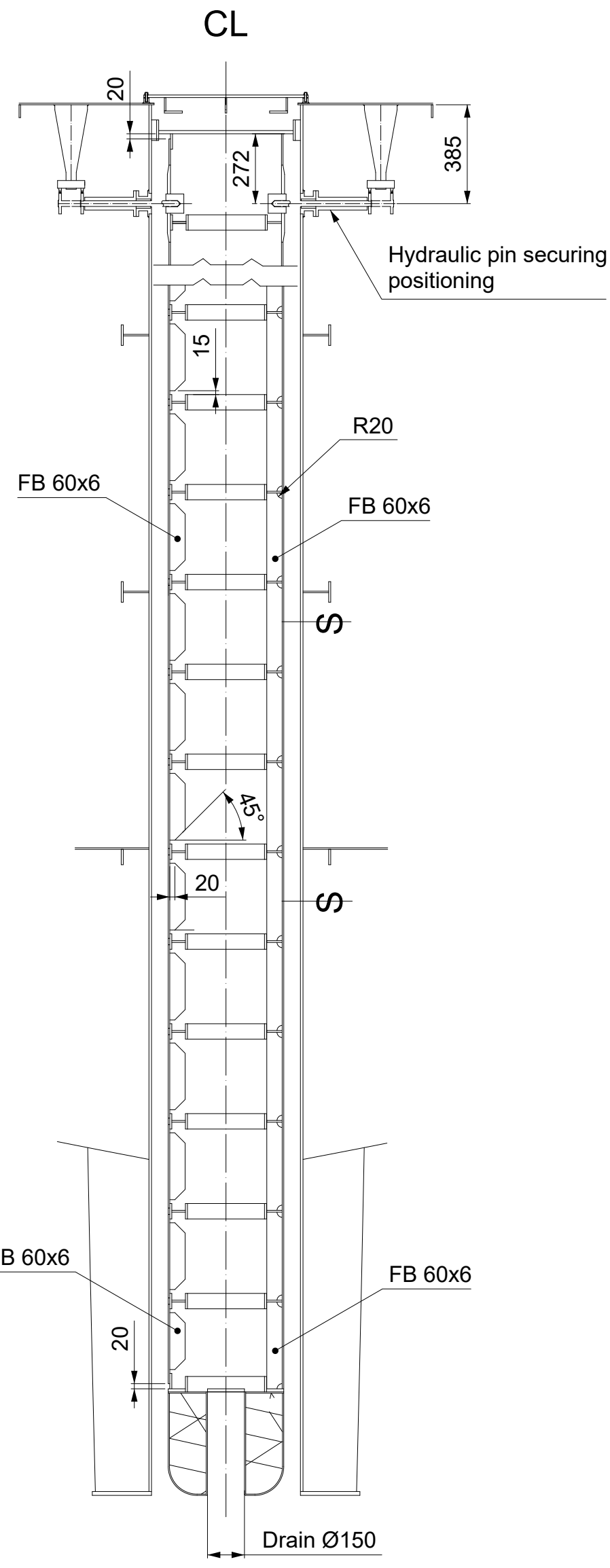
SIDE VIEW ON SB



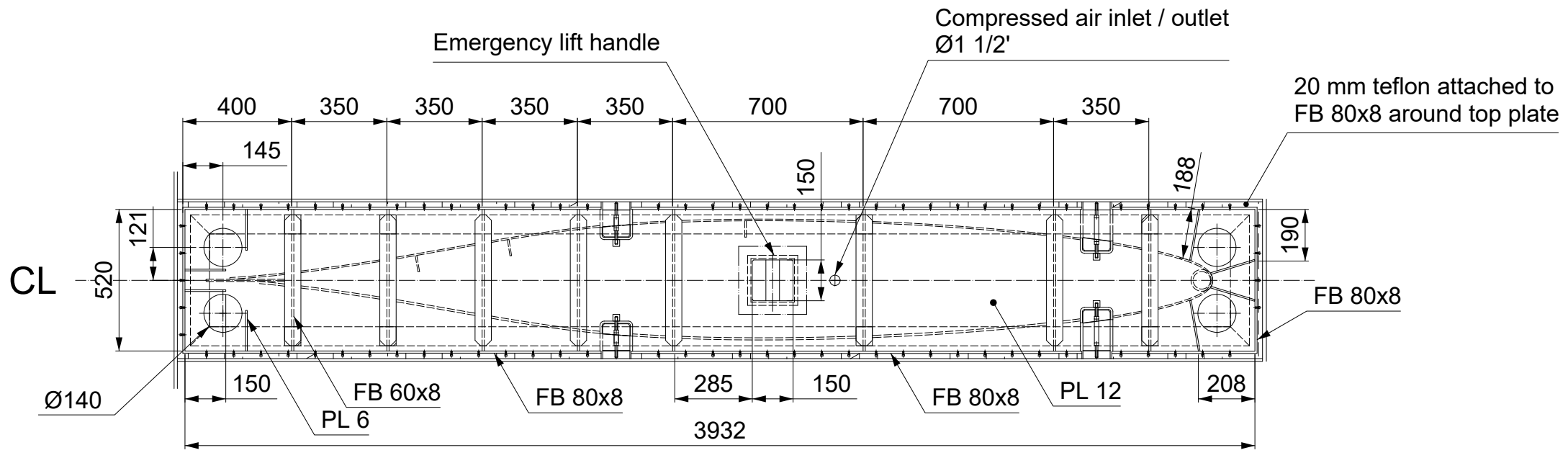
SIDE VIEW ON PS



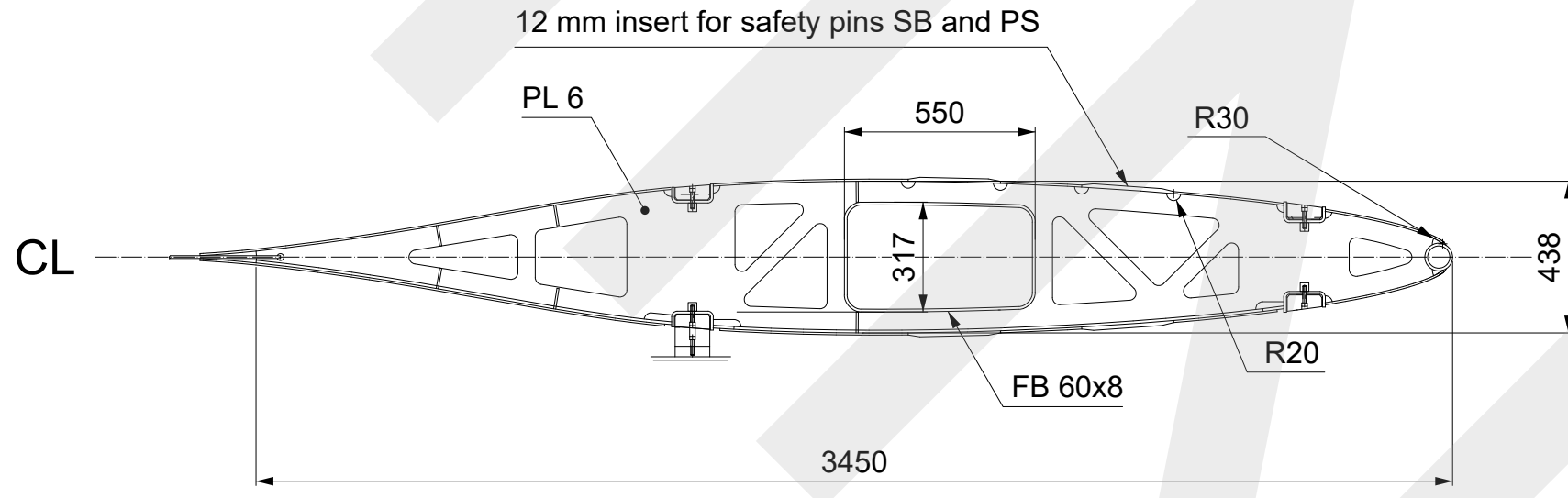
A-A



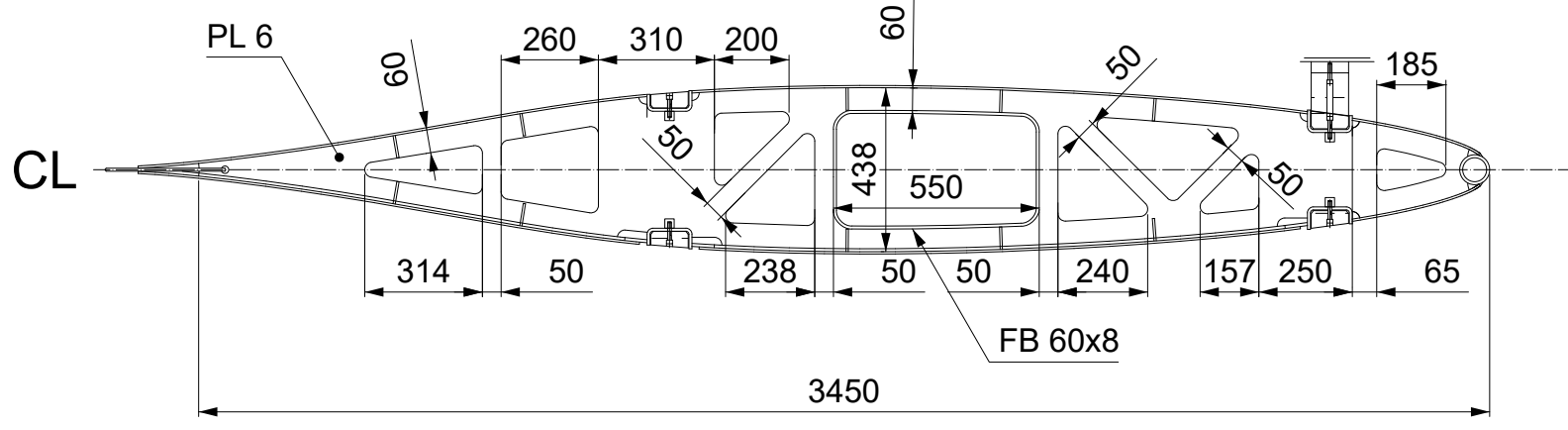
TOP PLATE



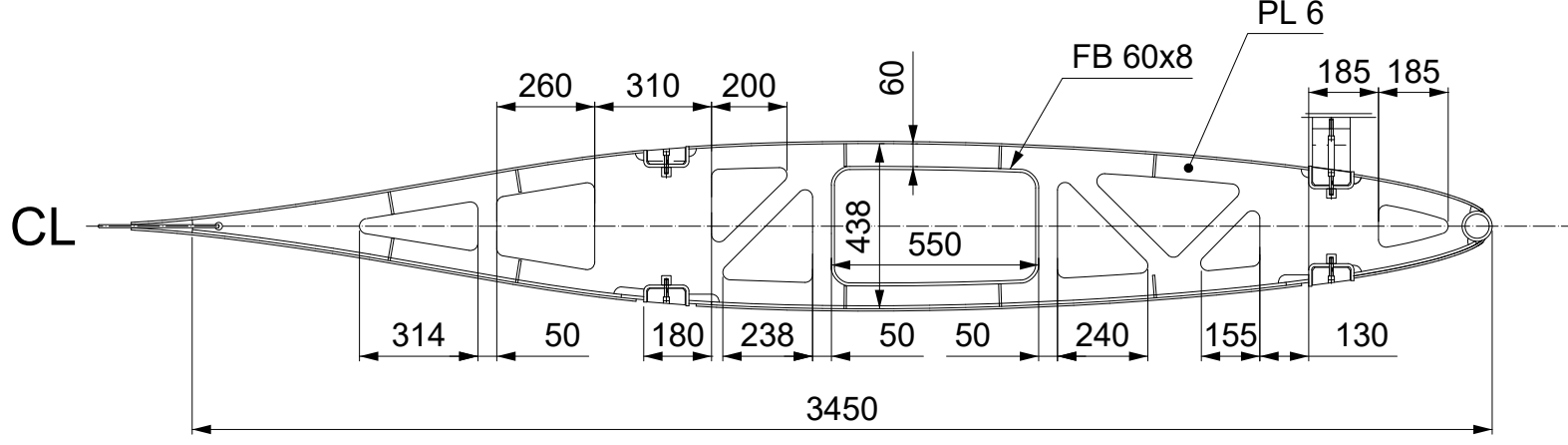
SECTION 2



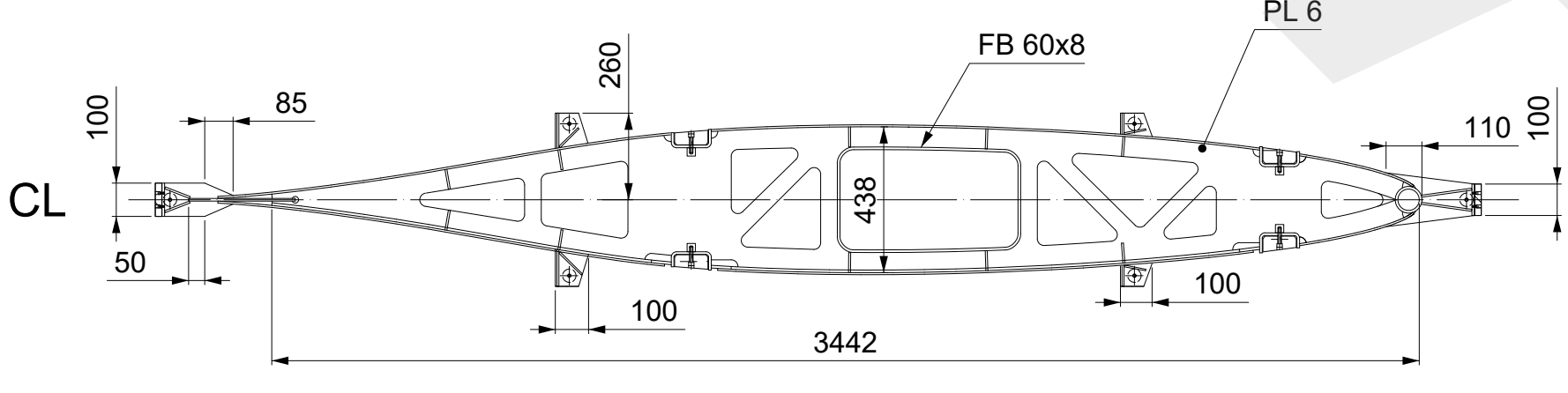
SECTION 3
SIMILAR SECTION 4, 7, 8, 9, 11, 12, 13, 14



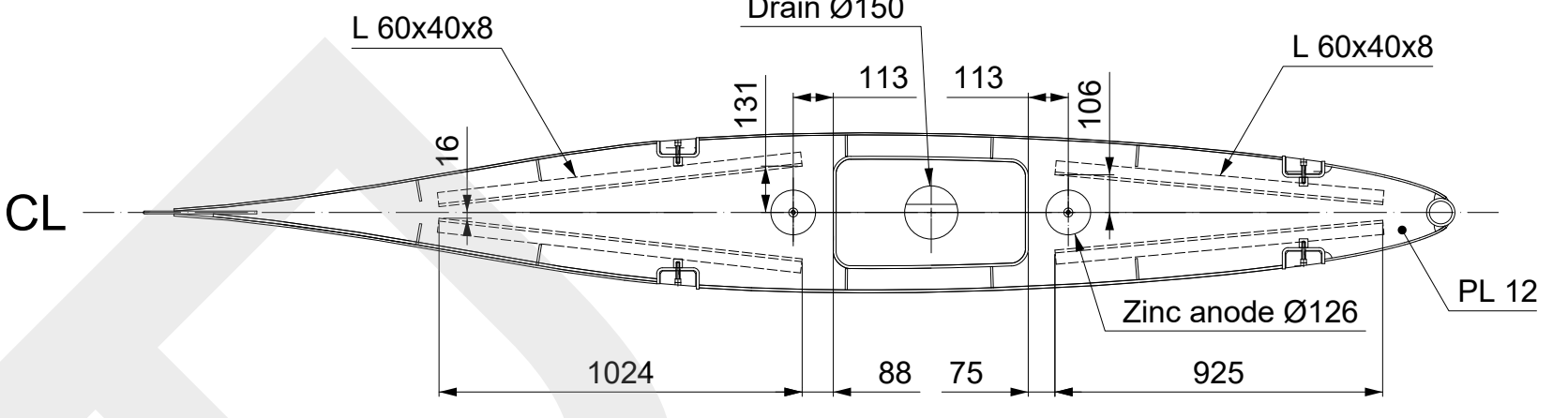
SECTION 5
SIMILAR SECTION 10



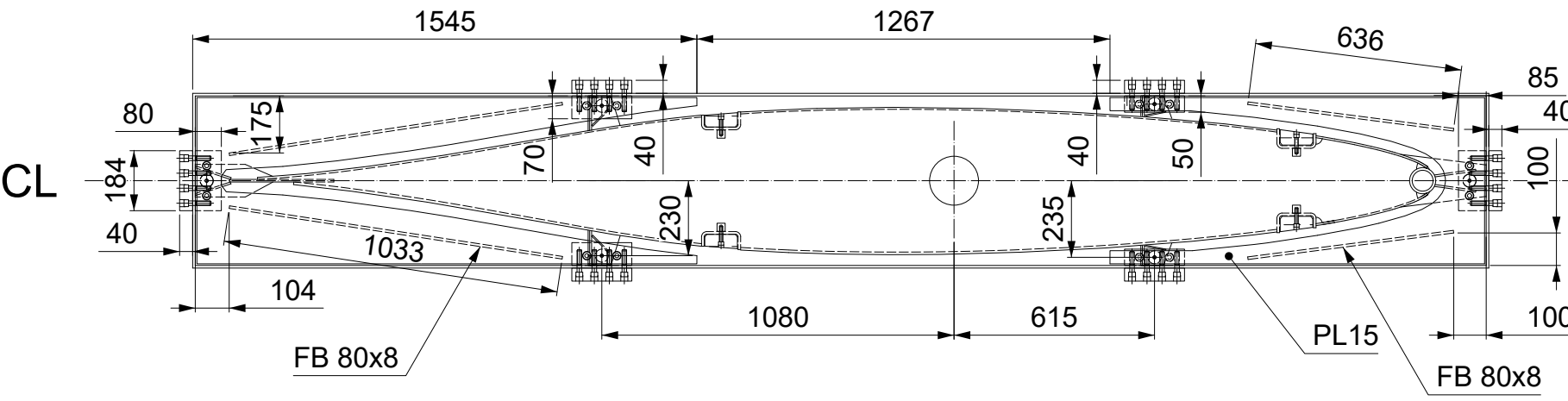
SECTION 6



SECTION 15



CLOSING PLATE SECTION 16



BETWEEN SECTIONS 11 AND 12

