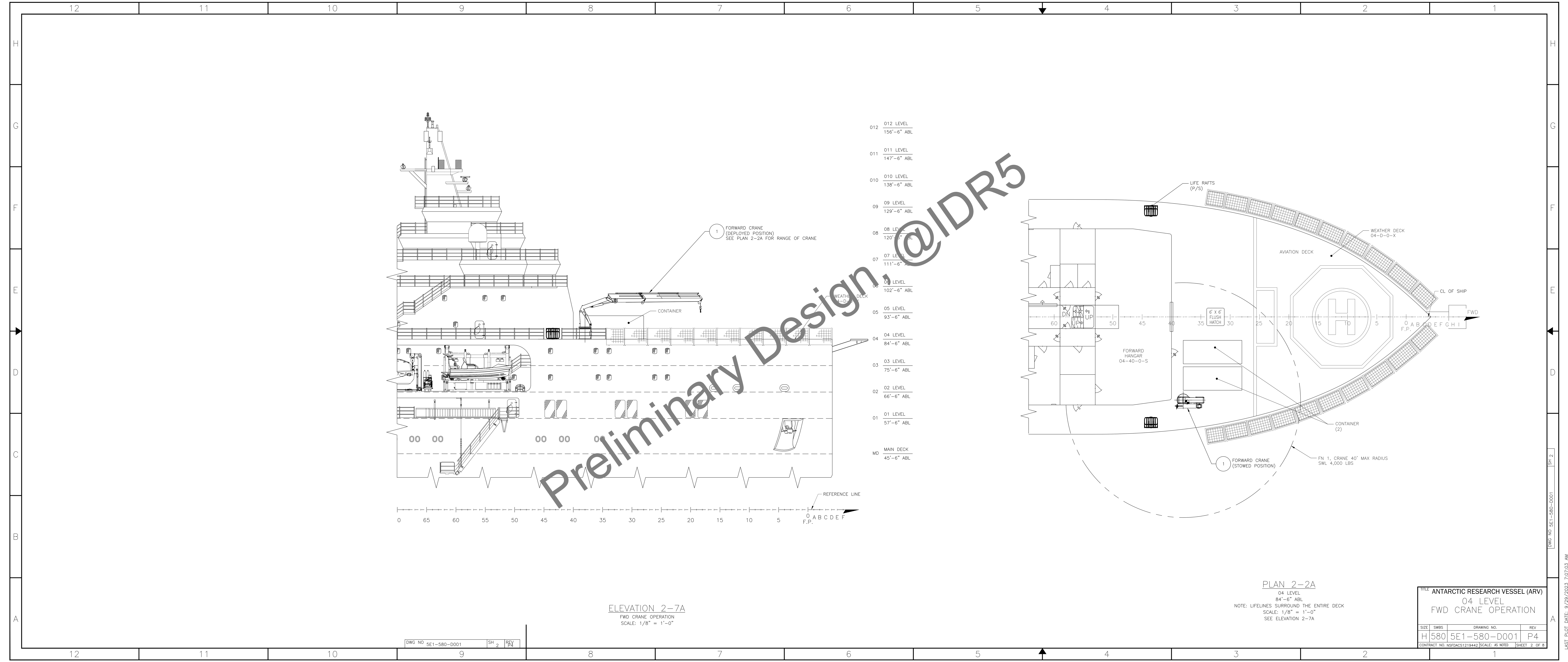
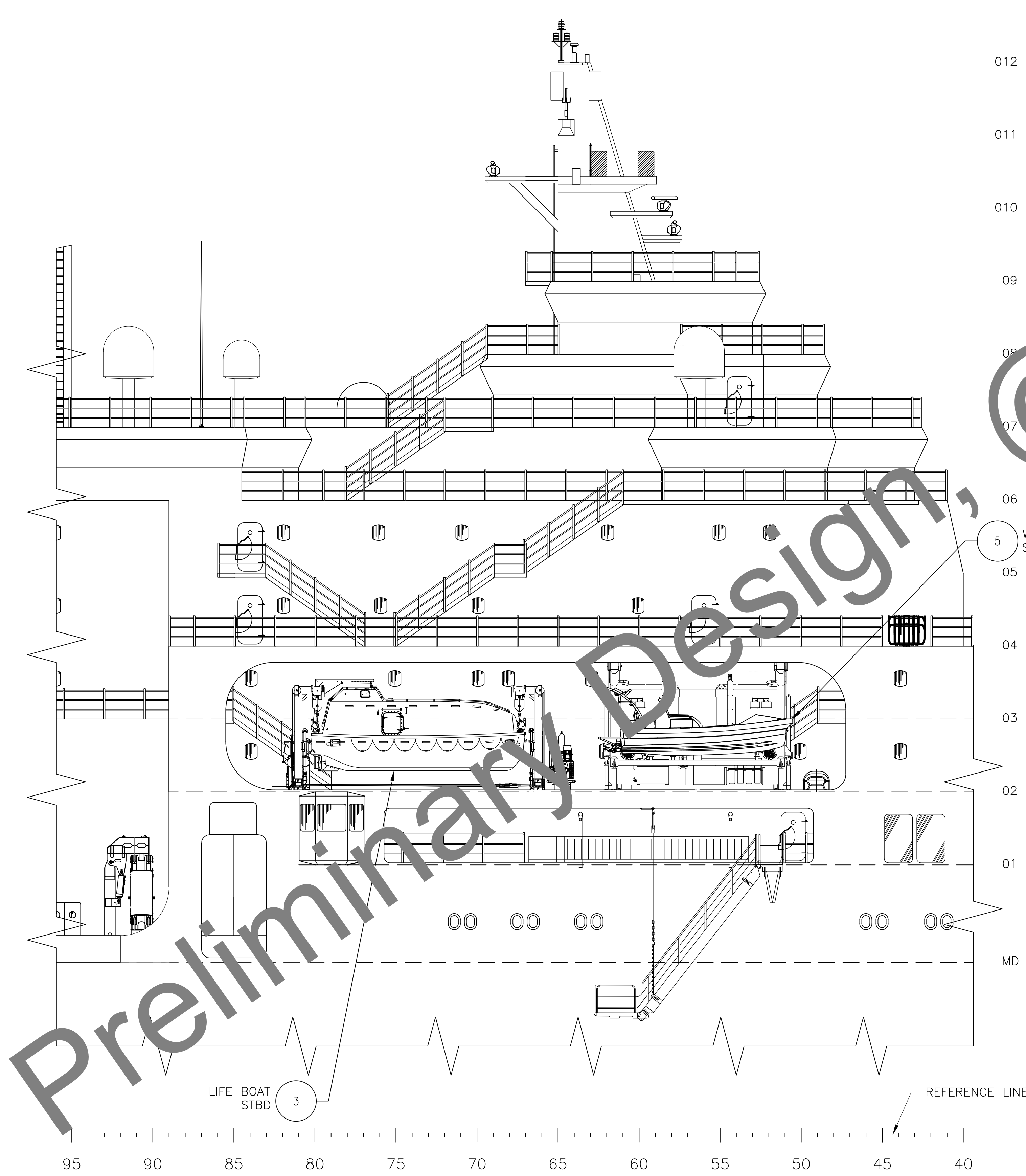
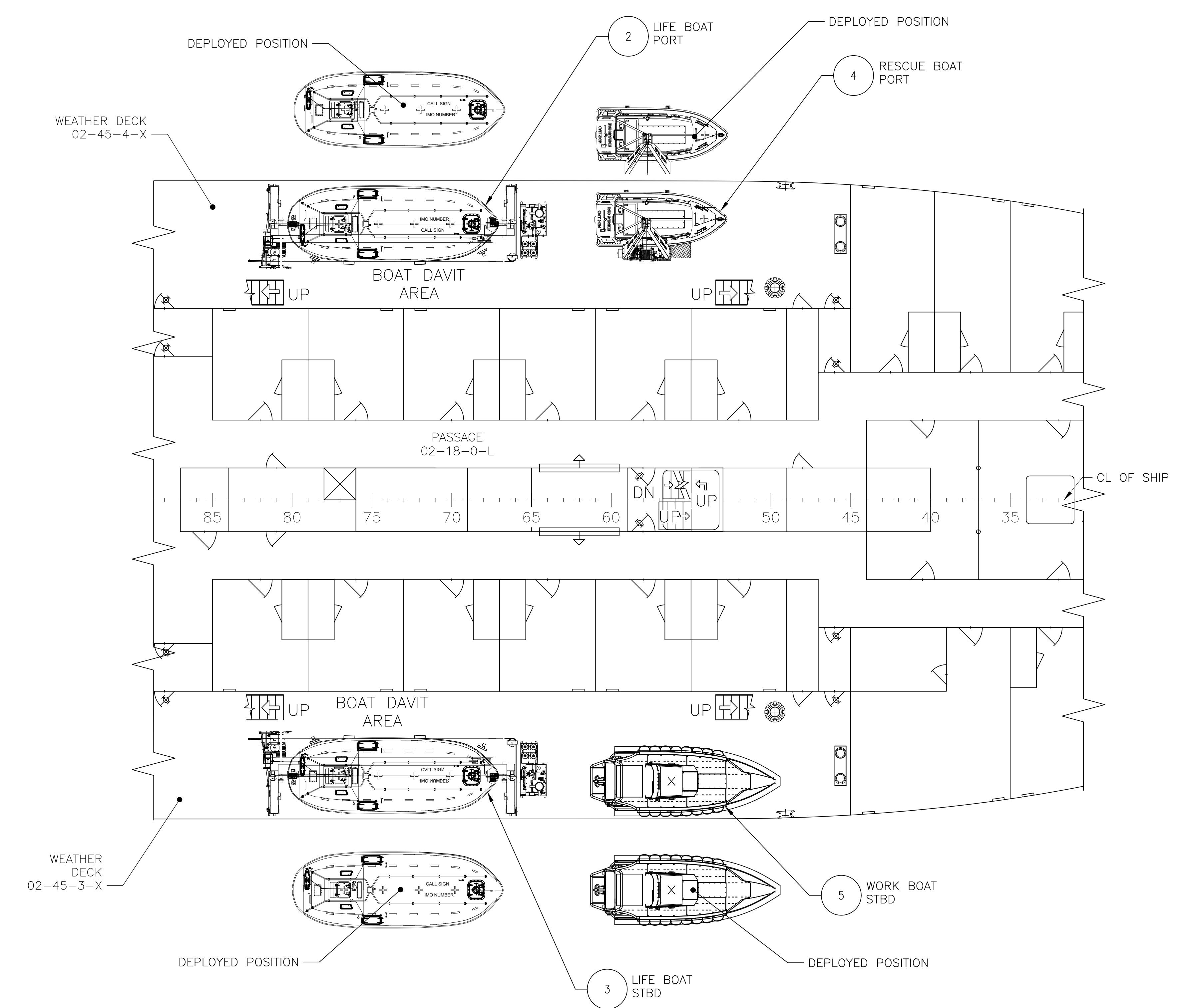






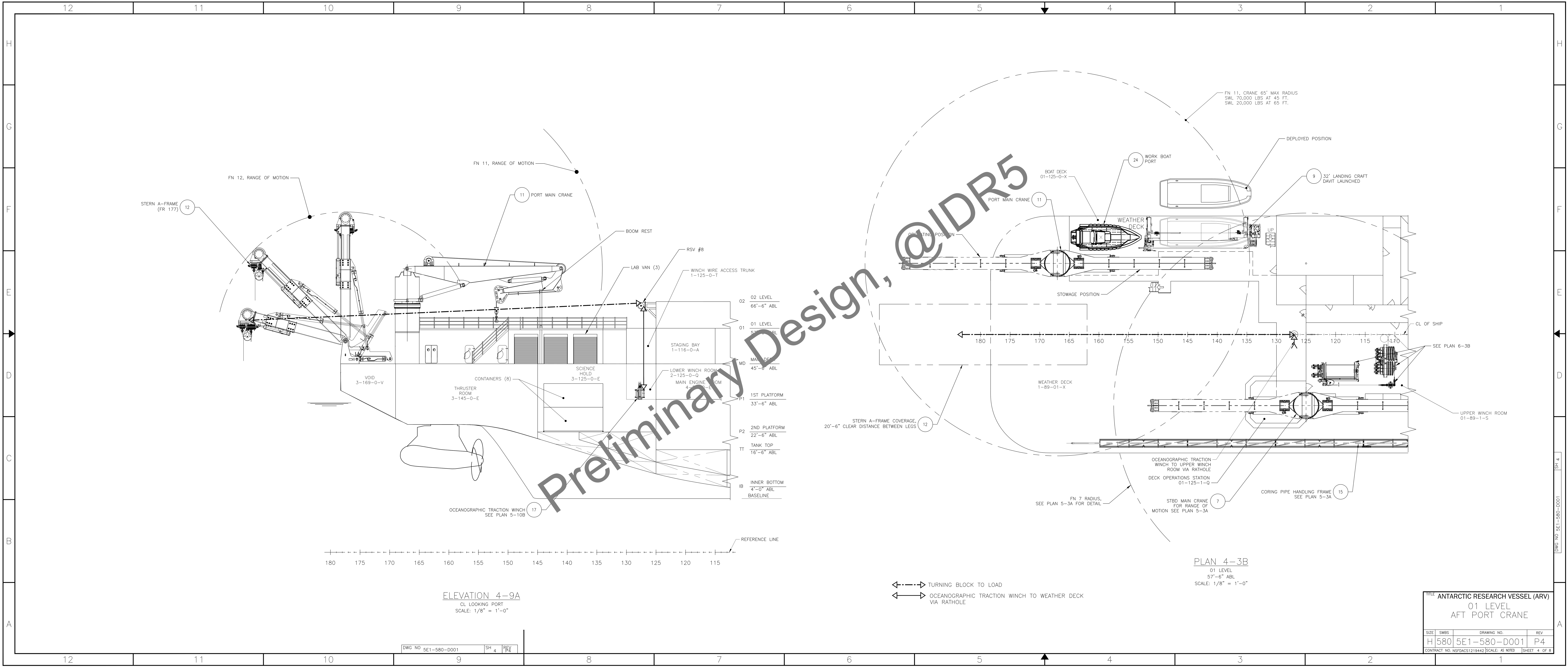
- 012 LEVEL
156'-6" ABL
- 011 LEVEL
147'-6" ABL
- 010 LEVEL
138'-6" ABL
- 09 LEVEL
129'-6" ABL
- 08 LEVEL
120'-6" ABL
- 07 LEVEL
111'-6" ABL
- 06 LEVEL
102'-6" ABL
- 05 LEVEL
93'-6" ABL
- 04 LEVEL
84'-6" ABL
- 03 LEVEL
75'-6" ABL
- 02 LEVEL
66'-6" ABL
- 01 LEVEL
57'-6" ABL
- MAIN DECK
45'-6" ABL

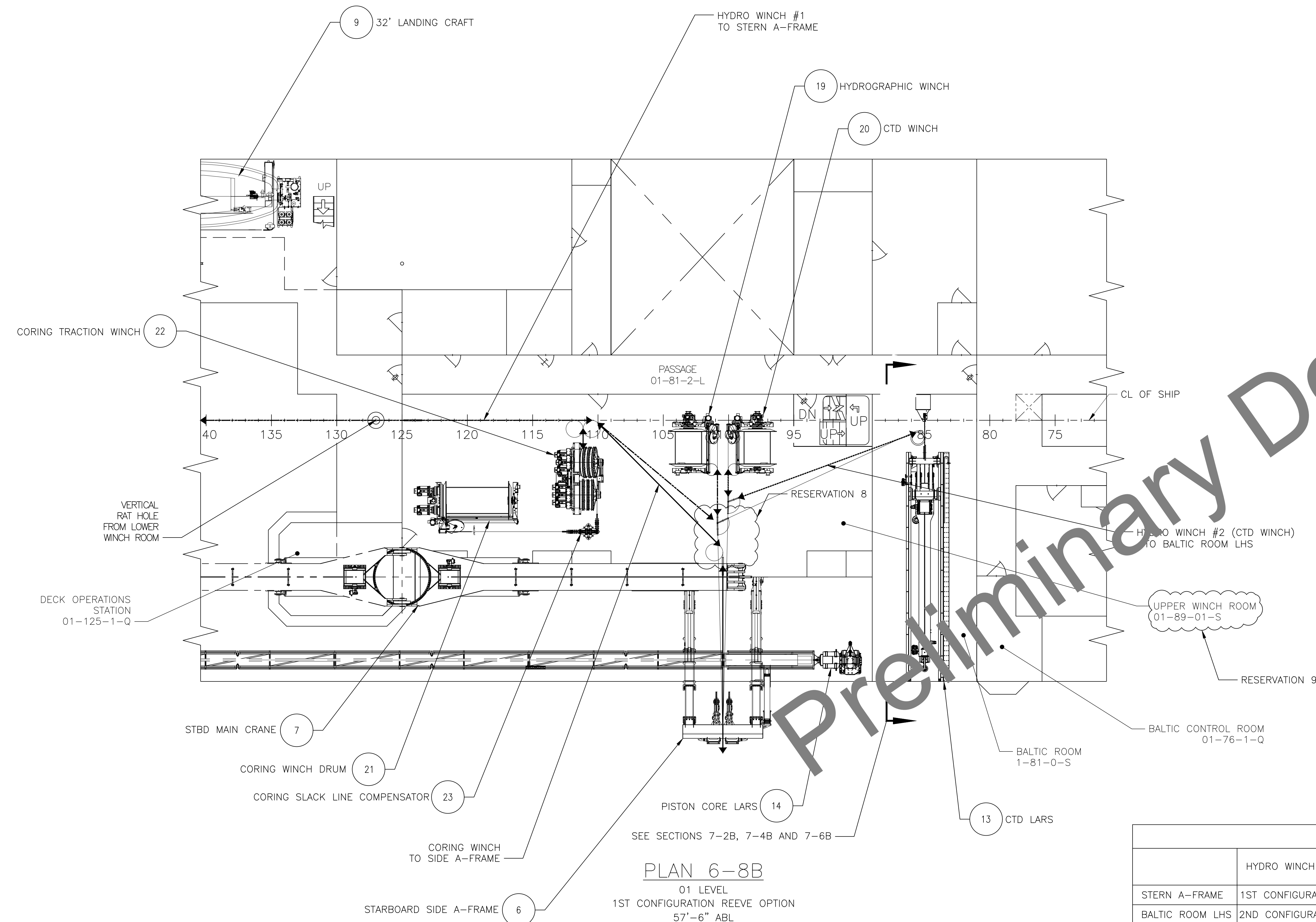
ELEVATION 3-7A
LIFE BOAT AND WORK BOAT
STBD SIDE SHOWN, PORT SIDE ARRANGEMENT SIMILAR WITH
EXCEPTION OF FN 4 RESCUE BOAT AND ACCOMMODATION LADDER
SCALE: 1/8" = 1'-0"
SEE PLAN 3-2B



PLAN 3-2B
02 LEVEL
66'-6" ABL
SCALE: 1/8" = 1'-0"
SEE ELEVATION 3-7A

TITLE ANTARCTIC RESEARCH VESSEL (ARV)			
02 LEVEL LIFE BOAT AND WORK BOAT			
SIZE	SWGS	DRAWING NO.	REV
H 580	5E1-580-D001	P4	
CONTRACT NO. NSFDACS1219442		SCALE: AS NOTED	SHEET 3 OF 8

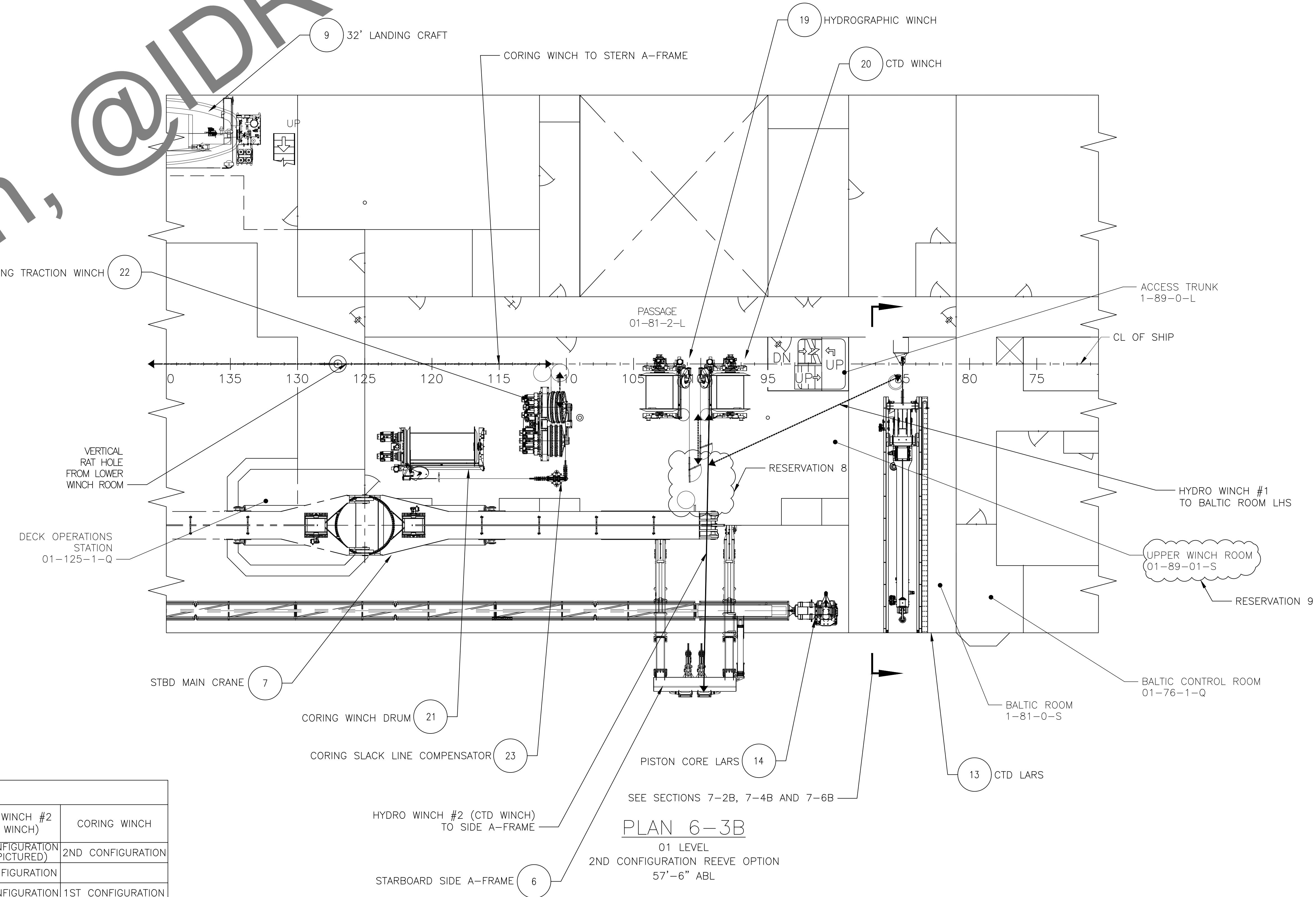




PLAN 6-8B

01 LEVEL
1ST CONFIGURATION REEVE OPTION
57'-6" ABL

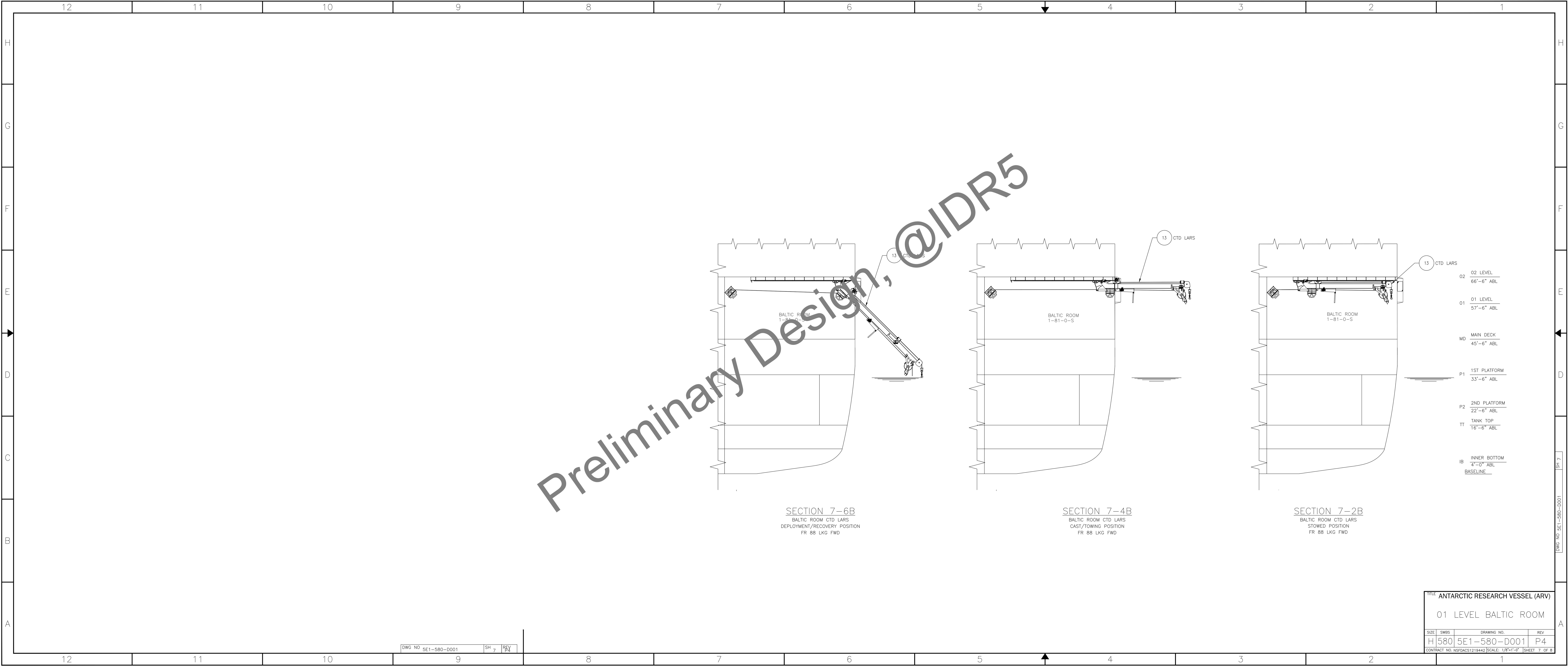
REEVE OPTIONS				
	HYDRO WINCH #1	OCEANOGRAPHIC WINCH	HYDRO WINCH #2 (CTD WINCH)	CORING WINCH
STERN A-FRAME	1ST CONFIGURATION	1ST CONFIGURATION	3RD CONFIGURATION (NOT PICTURED)	2ND CONFIGURATION
BALISTIC ROOM LHS	2ND CONFIGURATION		1ST CONFIGURATION	
SIDE A-FRAME	3RD CONFIGURATION (NOT PICTURED)		2ND CONFIGURATION	1ST CONFIGURATION



PLAN 6-3B

01 LEVEL
2ND CONFIGURATION REEVE OPTION
57'-6" ABL

TITLE			
ANTARCTIC RESEARCH VESSEL (ARV)			
UPPER WINCH ROOM			
SIZE	SWGS	DRAWING NO.	REV
H 580	5E1-580-D001	P4	
CONTRACT NO. NSFDACS1219442 SCALE: 1/8"=1'-0" SHEET 6 OF 8			



Preliminary Design, @IDR5

SECTION 7-6B
BALTIC ROOM CTD LARS
DEPLOYMENT/RECOVERY POSITION
FR 88 LKG FWD

SECTION 7-4B
BALTIC ROOM CTD LARS
CAST/TOWING POSITION
FR 88 LKG FWD

SECTION 7-2B
BALTIC ROOM CTD LARS
STOWED POSITION
FR 88 LKG FWD

- 02 LEVEL
66'-6" ABL
- 01 LEVEL
57'-6" ABL
- MD MAIN DECK
45'-6" ABL
- P1 1ST PLATFORM
33'-6" ABL
- P2 2ND PLATFORM
22'-6" ABL
- TT TANK TOP
16'-6" ABL
- IB INNER BOTTOM
4'-0" ABL
BASELINE

TITLE			
ANTARCTIC RESEARCH VESSEL (ARV)			
01 LEVEL BALTIC ROOM			
SIZE	SWGS	DRAWING NO.	REV
H 580	5E1-580-D001		P4
CONTRACT NO. NSFDACS1219442 SCALE: 1/8"=1'-0" SHEET 7 OF 8			

