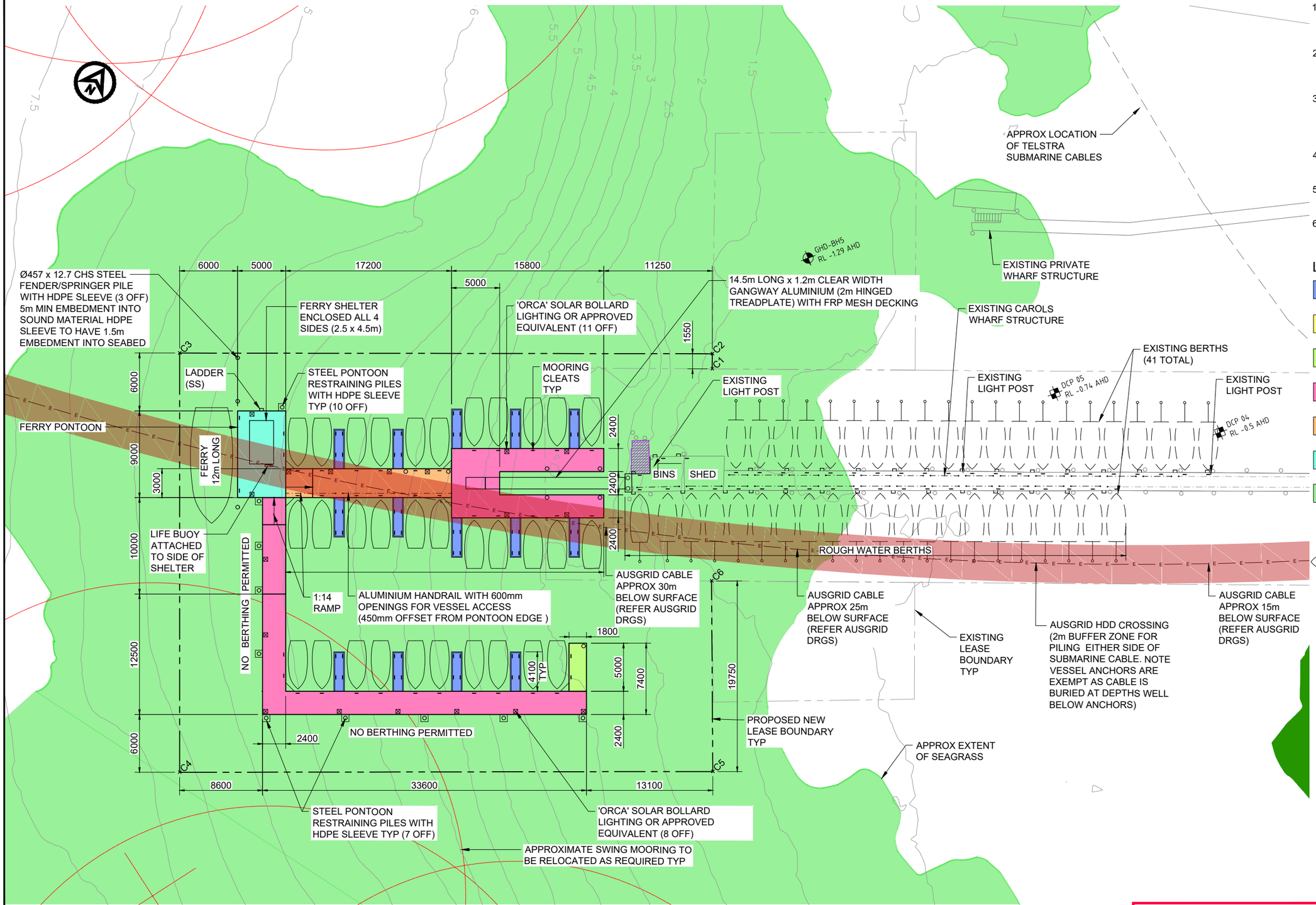
DRAWING No.
PA1979-RHD-00-CAROL-SK1

DO NOT SCALE



NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETRES AND ALL LEVELS ARE IN METRES RELATIVE TO AUSTRALIAN HEIGHT DATUM (AHD) APPROX 0.925m ABOVE CHART DATUM (CD).
2. THE LOCATION OF THE SWING MOORING POINTS HAS BEEN PROVIDED BY ROADS AND MARITIME SERVICES FROM A MOORING SURVEY UNDERTAKEN ON 12TH APRIL 2018.
3. SWING CIRCLE RADIUS SHOWN FOR EACH MOORING HAS BEEN ESTIMATED BASED ON THE ADDITION OF A NOMINAL VESSEL LENGTH OF 20m TO 1.5 TIMES THE WATER DEPTH BELOW CHART DATUM.
4. CAROLS WHARF SURVEY TO AHD PROVIDED BY NORTHERN BEACHES COUNCIL DATED 1ST APRIL 2019.
5. BATHYMETRIC SURVEY TO AHD PROVIDED BY PORT AUTHORITY OF NSW DATED 28TH MARCH 2019.
6. SERVICES INFORMATION OBTAINED THROUGH DBYD, ENQUIRY DATED 11TH APRIL 2019

LEGEND:

- 900 WIDE FINGER PONTOON 400-500mm FREEBOARD
- LANDING PONTOON 500mm FREEBOARD
- 1800 WIDE WALKWAY PONTOON 500mm FREEBOARD
- 2400 WIDE WALKWAY PONTOON 500mm FREEBOARD
- 3000 WIDE WALKWAY PONTOON 500mm FREEBOARD
- 9000 LONG x 5000 WIDE PONTOON 700mm FREEBOARD
- APPROX EXTENT OF SEAGRASS (ZOSTERA CAPRIORNI) AND MARINE ALGAE (CAULERPA TAXIFOLIA)
- DESIGN VESSEL: 5m LENGTH VESSEL WITH 2m BEAM

PROPOSED NEW LEASE BOUNDARY COORDINATES

C1 E 341545.075, N 6275974.335
C2 E 341543.761, N 6275975.195
C3 E 341513.765, N 6275928.784
C4 E 341550.324, N 6275905.213
C5 E 341580.223, N 6275951.757
C6 E 341563.531, N 6275962.358

GENERAL ARRANGEMENT PLAN

1:200 (A1)

BERTH SCHEDULE

EXISTING	41
PROPOSED:	
FIXED MOORINGS	42
FLOATING MOORINGS	32
TOTAL:	74

NOT FOR CONSTRUCTION

AUSTRALIAN HEIGHT DATUM

4 0 4 8 12 16 20m
1:200 (A1) 1:400 (A3)

DIAL BEFORE YOU DIG www.1100.com.au

REV	DATE	DESCRIPTION	BY	CHK	APP
A	21.05.2020	ISSUED FOR REVIEW	SC	SH	

REVISIONS

CLIENT

northern beaches council

PROJECT

SCOTLAND ISLAND
WHARF FACILITY UPGRADE

TITLE

CAROLS WHARF
GENERAL ARRANGEMENT
POST TENDER CONCEPT
PLAN

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Royal HaskoningDHV
Enhancing Society Together

DRAWN	COORD. SYSTEM	DATUM
SC	MGA	AHD
DATE	SCALE	REF
20.10.2020	AT A1 AS SHOWN	SCOTLAND ISLAND

DRAWING No. PA1979-RHD-00-CAROL-SK1

REVISION C

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