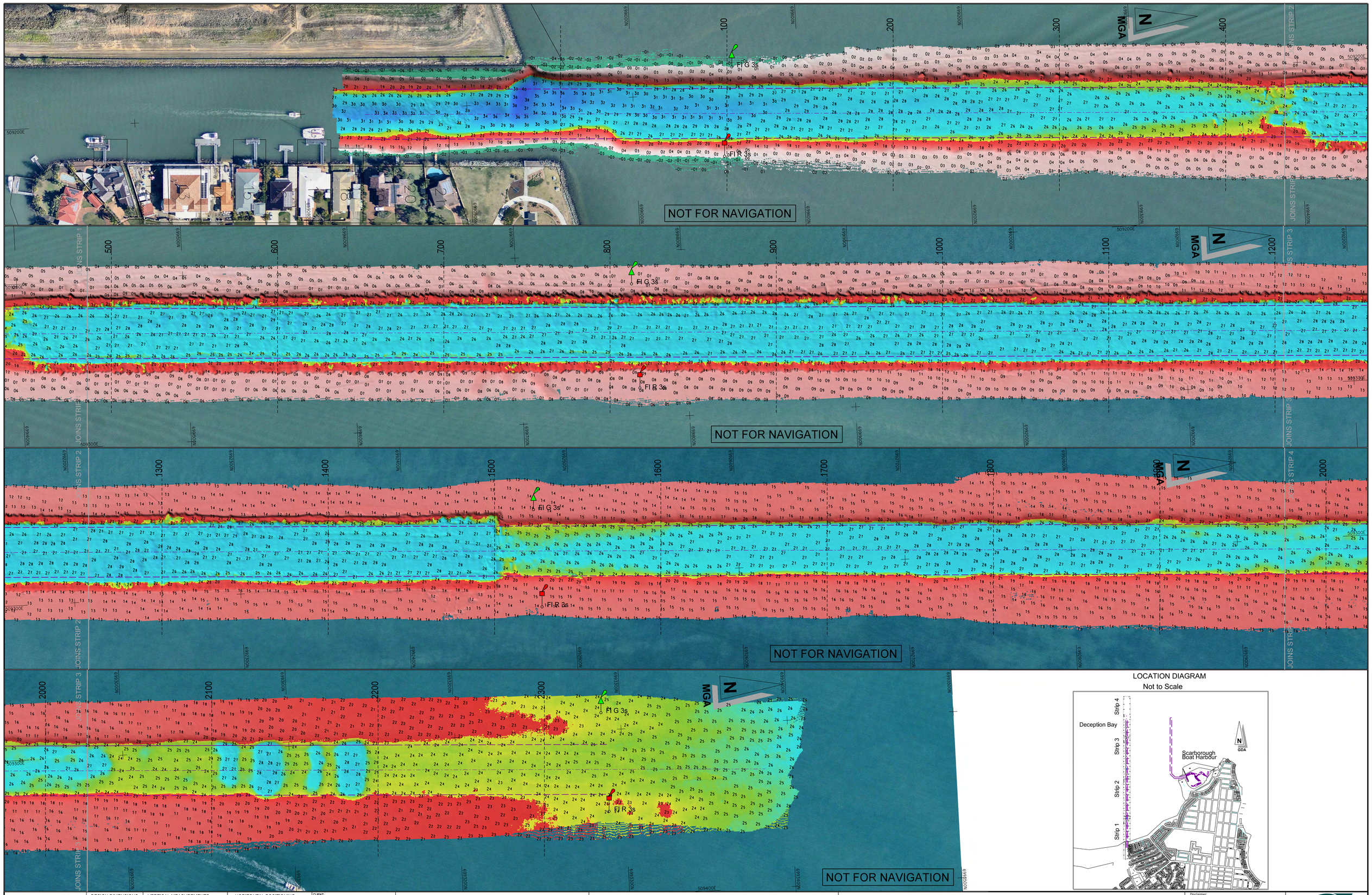

LOCATION DIAGRAM
Not to Scale

Surveyor:	D.Mullany
Field Book:	H19862
Vessel:	Investigator
Data Type:	MINIMUM DEPTHS
Data File:	21178001

Notes:
Air photos used are pre 2015

DESIGN DIMENSIONS

Depth: 2.4 m
Ins. Depth: N/A

VERTICAL MEASUREMENTS

Equipment: Seabat 7125v2
Calibration: 10/03/2020
Tide Gauge: Newport
Benchmark: PM42174
Datum: LAT

HORIZONTAL POSITIONING

Equipment: POS MV
Mode: RTK Fixed
Base Station: SmartNet (i-Max)
Datum: GDA94

SPECIFIED SYSTEM ACCURACY

Vertical Tolerance (95%):	± 0.15 m
Horizontal Tolerance (95%):	± 0.5 m
Typicall Coverage:	100%
Survey Class:	A

CLIENT:	MBRC
PURPOSE OF SURVEY:	Post Dredge
SURVEYED AND CHECKED	D.MULLANY — DATE
SUPERVISING SURVEYOR (AHSOP LEVEL 1)	R.SLATER — DATE
APPROVED	A. WILLCOCK — DATE

Newport Entrance Channel Legend (m LAT)

-2 0 2.34 5

SCALE 1:1000 (Before Reduction from A1 sheet)

Metres

0 20 40 60 80 100

LEVEL DATUM: LAT

AZIMUTH DATUM: GDA94

Newport Waterways Entrance Channel

POST DREDGE SURVEY 27/03/2020 - 02/09/2020

GDA

PORT OF BRISBANE PTY LTD 3 PORT CENTRAL AVENUE PORT OF BRISBANE QUEENSLAND 4178 Phone 07 32584888

Disclaimer:
This hydrographic survey is current at the date of publication shown and may not be accurate after this date. The period of its accuracy will depend upon weather conditions and natural rates of erosion or accretion in the survey area, as well as other causes.

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