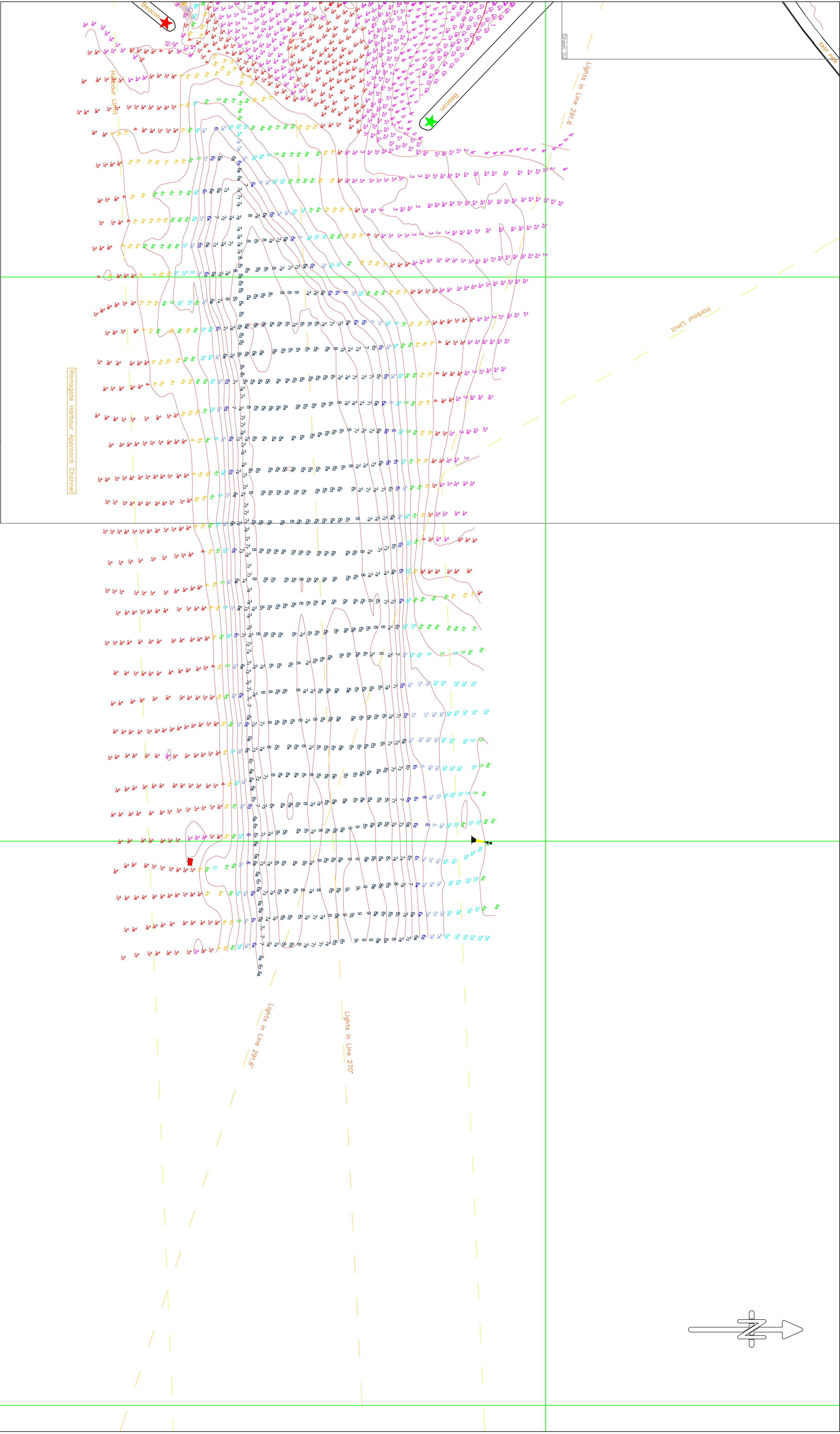




SHORELINE SURVEYS LTD

Hydrographic — Geophysical — Topographic

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TITLE:

Bathymetric survey within Romsgate Harbour — Romsgate Newport — Approaches West

CLIENT:

Thornet District Council

PROJECT:

Annual Check Survey

Project No: J2481

Scale: 1:1250

Drawn by: SHB

Checked by: TG

Surveyed by: TG, ARG

DO NOT SCALE

NOTES/REVISIONS:

Contours are only indicated at agreed intervals and should be treated as such.

Shore data is client supplied.

thornet

THORNET DISTRICT COUNCIL

SURVEY NOTES

Coordinated in OS8335 using OSNTS.

Depths below Chart Datum (CD) in metres.

CD taken as 2.58 metres below Ordnance Datum Newlyn (ODN).

Soundings sorted at 5 metre intervals using IHO rounding rules.

Contours at 0.5 metre intervals.

Survey coverage is not 100%.

Bed formed by sand and gravel, mostly detrital.

SEDIMENT CHARACTERISTICS

Multibeam echosounder: North WMS.

Positioning & ML: North WMS & Apollon Workmaster II.

Operational frequency: 400kHz.

RTK GNSS, tidal and MLU data post-processed using PostPAC

Single beam echosounder: Cateco.

Positioning: Cateco.

Operational frequency: 210 & 23 MHz.

Tidal data received by RTK GNSS.

Line spacing: 20metres.

For further information please refer to the supplied methodology.

63800 E

163800 N

Depth colour key:

< 3.00

3.00 - 3.49

3.50 - 3.99

4.00 - 4.49

4.50 - 4.99

5.00 - 5.49

5.50 - 5.99

6.00 - 6.49

> 6.50

Sheet 03

639200 E

639600 E