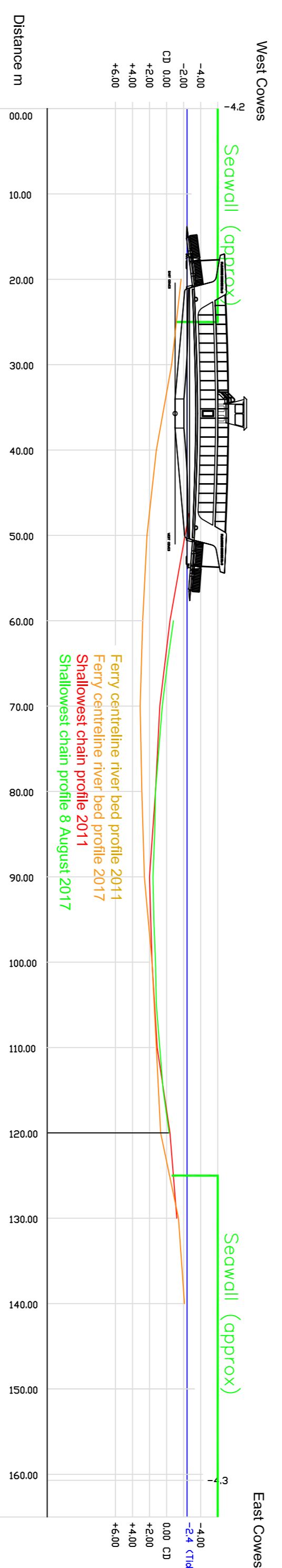


Chain Ferry at West Coves.

Observed Chain Levels - least depths shown.
 Mid Tide 8th August 2017
 All levels shown are related to CHART Datum which is 2.59m below Ordnance Datum

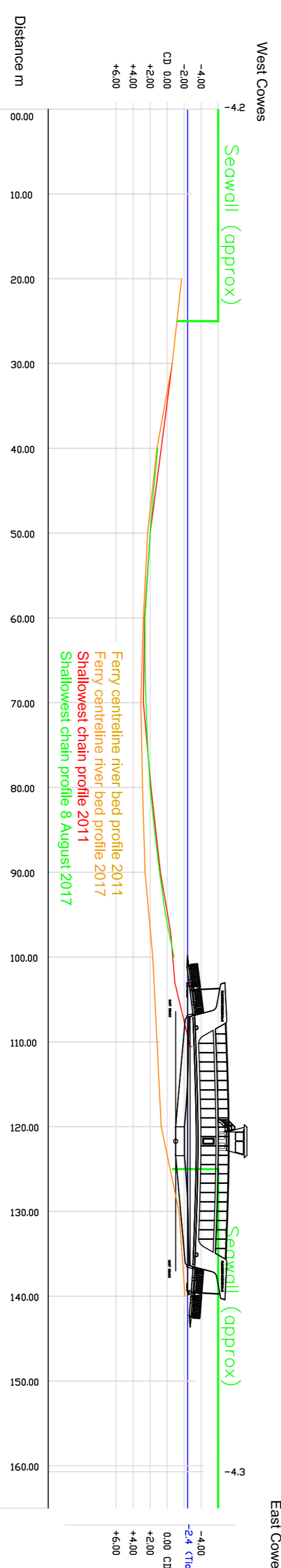


Zero distance origin is the West shackle point of the South chain.
 Vertical Scale : 1: 500
 Horizontal Scale : 1: 500

Coordinates of Section Zero point: E 450000.50 N 95618.60

Chain Ferry at East Coves.

Observed Chain Levels - least depths shown.
 Mid Tide 8th August 2017
 All levels shown are related to CHART Datum which is 2.59m below Ordnance Datum



Zero distance origin is the West shackle point of the South chain.
 Vertical Scale : 1: 500
 Horizontal Scale : 1: 500

Coordinates of Section Zero point: E 450000.50 N 95618.60

SHORELINE SURVEYS LTD

Hydrographic — Geophysical — Topographic

Moreford Hall, Moreton, Dorchester, Dorset DT2 8BA
 Telephone: +441305 848821
 email@shorelinesurveys.com www.shorelinesurveys.com

TITLE: Bathymetric Survey of Coves Chain Ferry Catenary:
 Mid-Tide Observations

CLIENT: Coves Harbour Commissioners

PROJECT: Hydrographic Check Surveys

NOTES/REVISIONS:
 Shown data and ferry plan supplied by client
 Ferry position and orientation is approximate

MULTIBEAM BATHYMETRIC CATENARY SURVEY

Coordinated in OSN15
 Depths below Chart Datum (CD)
 CD taken as 2.59 metres below ODN
 Tidal data recorded on site via RTK GPS
 Positioning system: Applanix Move Master 2
 Multibeam was used to determine the catenary depths and seabed levels
 RTK Reference: Corrections via Trimble VRSNOW
 Chain heights relative to CD

Project No: J1318 **Scale:** **Date:** **Surveyed by:** EFLIE
Drawing No: 4_02 **1:500** **Drawn by:** EFLIE **DO NOT SCALE**
Checked by: EFLIE