



## GENERAL NOTES

- DO NOT SCALE FROM THIS DRAWING. USE FIGURED DIMENSIONS IN ALL CASES.
- VERIFY DIMENSIONS ON SITE AND REPORT ANY DISCREPANCIES TO THE E.R. IMMEDIATELY.
- THIS DRAWING TO BE READ IN CONJUNCTION WITH THE SPECIFICATION.
- THIS DRAWING IS COPYRIGHT AND MAY ONLY BE REPRODUCED WITH THE DESIGNERS PERMISSION.
- BED LEVELS ARE GIVEN TO CHART DATUM.
- LEVELS ARE COORDINATES ARE TAKEN FROM THE AS-BUILT SURVEY.
- SITE EXTENTS ARE TO BE AGREED ON SITE.

## PHASING

- IT IS PROPOSED TO COMMENCE CHANGING THE ROPES ON LEG B FIRST. ALL CHANGES MUST BE UNDERTAKEN IN PAIRS IN THAT WHEN A ROPE FROM THE NORTH SIDE OF THE LEG IS REPLACED THE ACCOMPANYING ROPE TO THE SOUTH SIDE OF THE LEG MUST BE THE NEXT ROPE TO BE REPLACED.
- WHEN THE NYLON ROPES AND ASSOCIATES ATTACHMENTS ON LEG B HAVE BEEN REPLACED IT IS THEN PROPOSED TO MOVE ONTO LEG C WHEN FERRY OPERATIONS FOR THE SEASON HAVE FINISHED UP.
- ROPES ARE NOT TO COME IN CONTACT WITH OTHER ROPES AS THIS WILL CAUSE ABRASION AND SHORTER USEFUL LIFE.

## SITE COMPOUND AND SET DOWN AREAS

- AREAS OUTSIDE OF THE EXTENTS OF THE AREAS PROVIDE BY THE EMPLOYER FOR USE AS SET-DOWN AREAS OR AS A SITE COMPOUND ARE TO BE AGREED PRIOR TO MOBILISATION TO SITE.

## PRE-TENSIONING

- THE TIDAL VARIATION IS IN THE ORDER OF 3.7m.
- PRE-TENSIONING OF THE MOORING SYSTEM ROPES SHALL TAKE PLACE TO WITHSTAND A LOAD OF 1.1T WHERE ANGEL WEIGHTS ARE ATTACHED AND OF THE ORDER OF 0.9T WHERE NO ANGEL WEIGHT IS TO BE SUPPORTED.

## LEGEND

- EXTENTS OF AREAS PROVIDED BY THE EMPLOYER FOR THE WORKS

|                                                                                                                                            |                |                      |            |     |
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| P01                                                                                                                                        | 28.05.26       | ISSUED FOR TENDER    | SE         | MOS |
| REV                                                                                                                                        | DATE           | DESCRIPTION          | BY         | APP |
| PROJECT: KNIGHTSTOWN PONTOON MOORINGS REPLACEMENT                                                                                          |                |                      |            |     |
| TITLE: PROPOSED MOORINGS LAYOUT LEG B & C                                                                                                  |                |                      |            |     |
| CLIENT: KERRY COUNTY COUNCIL                                                                                                               |                |                      |            |     |
| <div><div>MWP</div><div>ENGINEERING AND ENVIRONMENTAL CONSULTANTS</div><div>CORK   TRALEE   LONDON   LIMERICK</div><div>mwp.ie</div></div> |                |                      |            |     |
| DRAWN: SE                                                                                                                                  | CHECKED: MO    | APPROVED: IB         |            |     |
| PROJECT NUMBER: 27335                                                                                                                      | DATE: 28/05/26 | SCALE @ A1: As shown |            |     |
| STATUS DESCRIPTION: FOR TENDER                                                                                                             |                |                      | STATUS: D2 |     |
| DRAWING NUMBER: 27335 - MWP -XX-XX-DR-C-0001                                                                                               |                |                      | REV: P01   |     |