

- NOTES**
1. Verifying Dimensions. Dimensions shall be verified against such other drawings or site conditions as pertain to this part of the work.
 2. Existing Services. Any information concerning the location of existing services indicated on this drawing is intended for general guidance only.
 3. Datum. Ordnance Datum Malin (unless noted otherwise)
 4. ESB refers to Electricity Service Board
CD refers to Chart Datum
OD refers to Ordnance Datum Malin



Marina Basin Dredging:
Declared Depth: -3.0m C.D.
Overdredge Depth: -3.5m C.D.
Volume inc Overdredge: 197,000 cu.m

Marina Dredging
Depth -3.0m C.D.

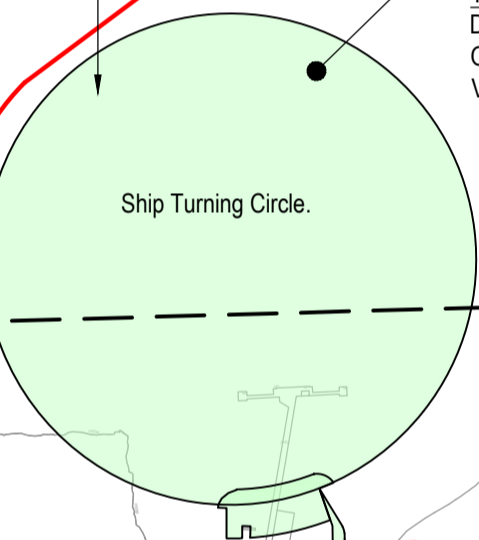
For Cross Section Details refer to drawing CP1901-3FM-RPS-S45-04-DR-C-0407

Existing channel line

Maritime Village

Area K:
Dredge Depth: 3m below existing bed
Volume: 13,000 cu.m

For Cross Section Details refer to drawing CP1901-3FM-RPS-S45-05-DR-C-0502



Turning Circle:
Declared Depth: -10.0m C.D.
Overdredge Depth: -10.5m C.D.
Volume inc Overdredge: 444,000 cu.m

For Cross Section Details refer to drawing CP1901-3FM-RPS-S45-06-DR-C-0607

Area N Dredging:
Declared Depth: -13.0m C.D.
Overdredge Depth: -13.5m C.D.
Volume inc Overdredge: 533,000 cu.m

Ro-Ro Terminal (Area K)

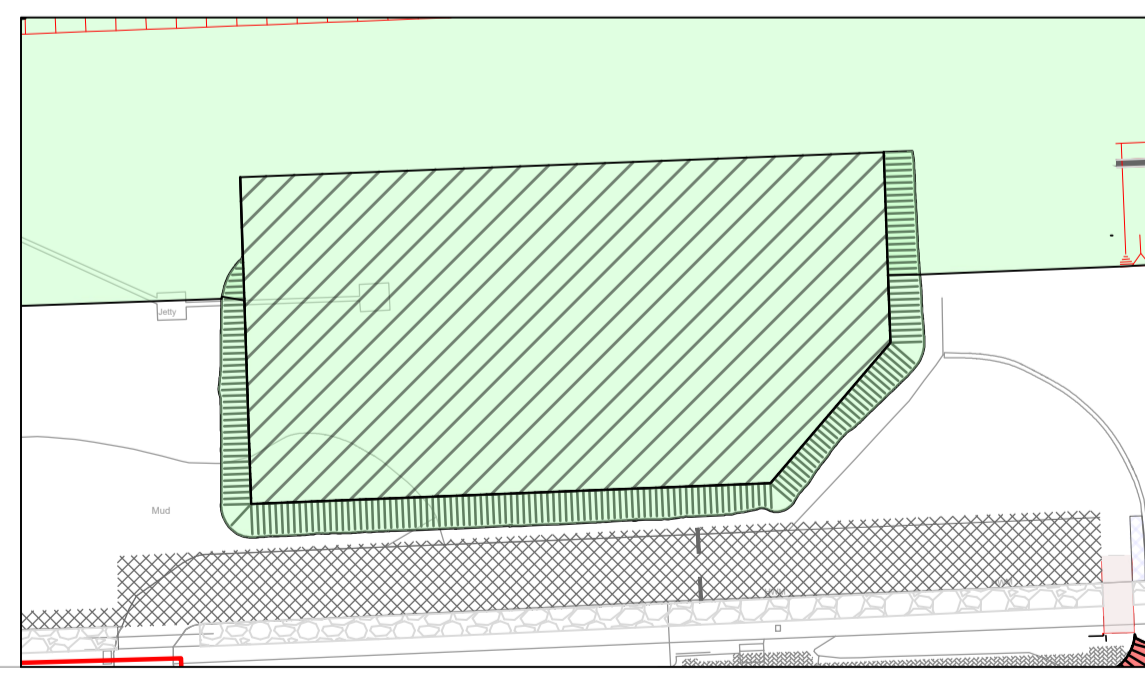
Lo-Lo Container Yard (Area L)

Lo-Lo Container Terminal (Area N)

Dredging to -3m CD for removal of soft material:
Depth: -3.0m C.D.
Overdredge Depth: -3.2m C.D.
Volume inc Overdredge: 71,600 cu.m

Ro-Ro Terminal Yard (Area O)

Dredge Layout (1:5000)



Proposed Dredge Area to accommodate future works (1:2500)

P03	Revised for Planning Issue	M.H.	??/06/2024
P02	Plot N Sediment removal extended to proposed cope line	M.H.	14/06/2024
rev	amendments	check	date

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Client
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DUBLIN PORT COMPANY**

Project
3FMProject Bringing Dublin Port To 2040

Title
Overall General Arrangements - Proposed Overall Dredge Layouts

Project Number IBM0842	Sheet Size A1	Drawing Scale 1:5000
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Drawing Number
CP1901_3FM-RPS_S45-GEN-XX-DR-MA-100-0001

Drawn By M.H.	Status S4	Revision P03
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Checked By M.McC.	Approved By M.McC.	Date 29/06/2023
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