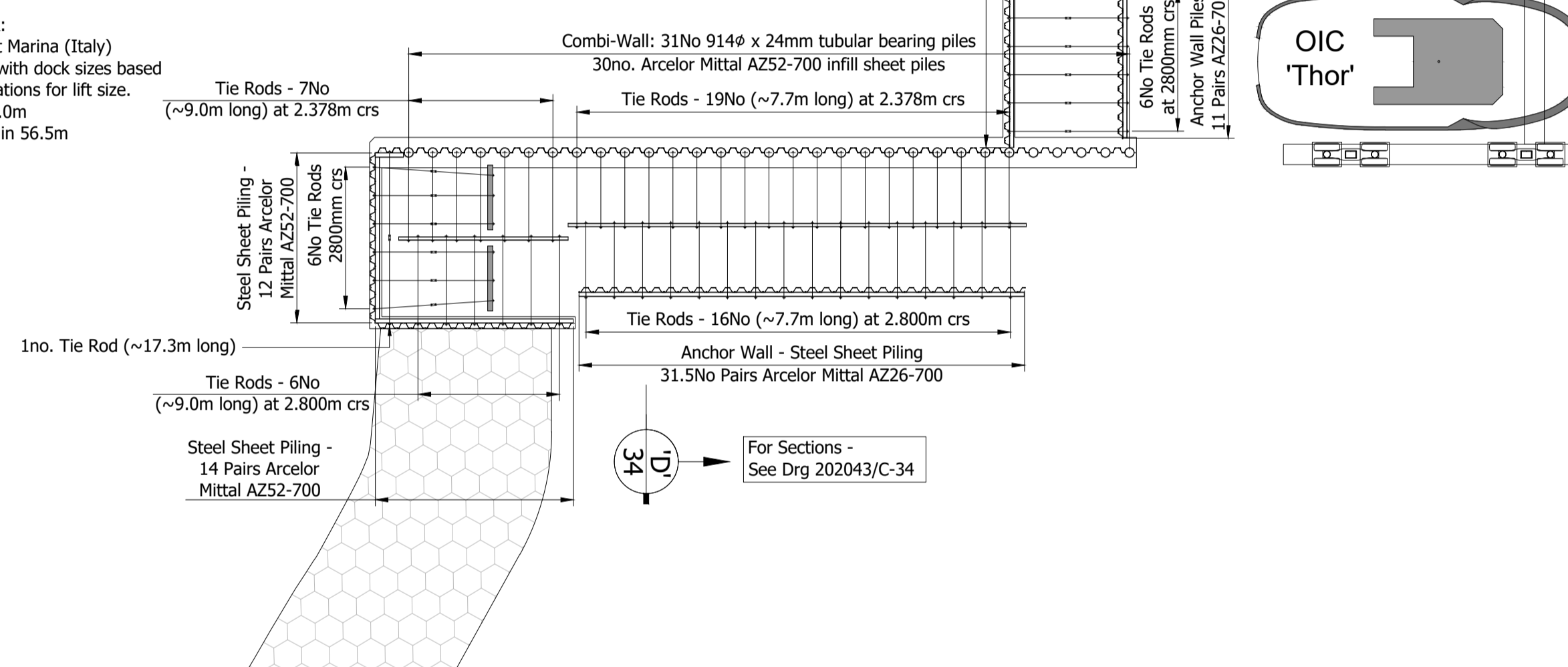


Phase 2 Works
Phase 3 Works

Phase 2 Works
Phase 3 Works

Travel Lift Dock:
Based on Planet Marina (Italy)
820Tonne Lift, with dock sizes based
on recommendations for lift size.
Dock Width: 15.0m
Dock Length: min 56.5m



ORKNEY ISLANDS COUNCIL
ORKNEY LOGISTICS BASE, HATSTON
PHASE 3 WORKS
SHIP LIFT PILING & TIE ROD LAYOUT

Scale 1: 500

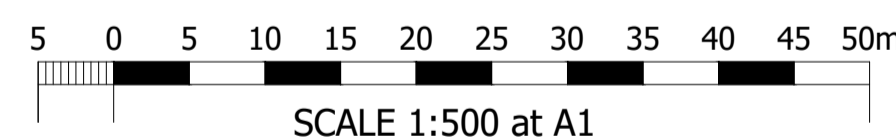


Chart Datum (Kirkwall)	Ordnance Datum (Newlyn)	Quay Heights and Tide Data Hatston Pier, Kirkwall
+6.40m	+5.00m	Quay Edge Level
+3.00m	+1.60m	Mean High Water Spring Tides
+1.40m	0.00m	Ordnance Datum (Newlyn)
+0.60m	-0.80m	Mean Low Water Spring Tides
0.00m	-1.40m	Chart Datum (Kirkwall)
-5.00m	-6.40m	
-7.50m	-8.90m	
-10.00m	-11.40m	

REV	DATE	REVISION	DRN	CHK
P1	21.02.2023	Preliminary Issue P1 for comment	JJM	

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Orkney Logistics Base, Hatston, Orkney
Consenting Process
Phase 3 Works: Ship Lift Piling Layout



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DRAWN :	DATE :	CHECKED :	APPROVED :
JJM	February 2023	SSJ	APS

SCALE : (A1)	DRAWING STATUS :
As Shown	Consents

DRAWING No :	REV :
202043/C- 33	-