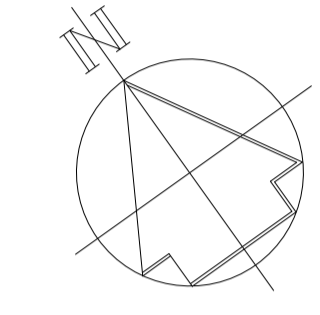
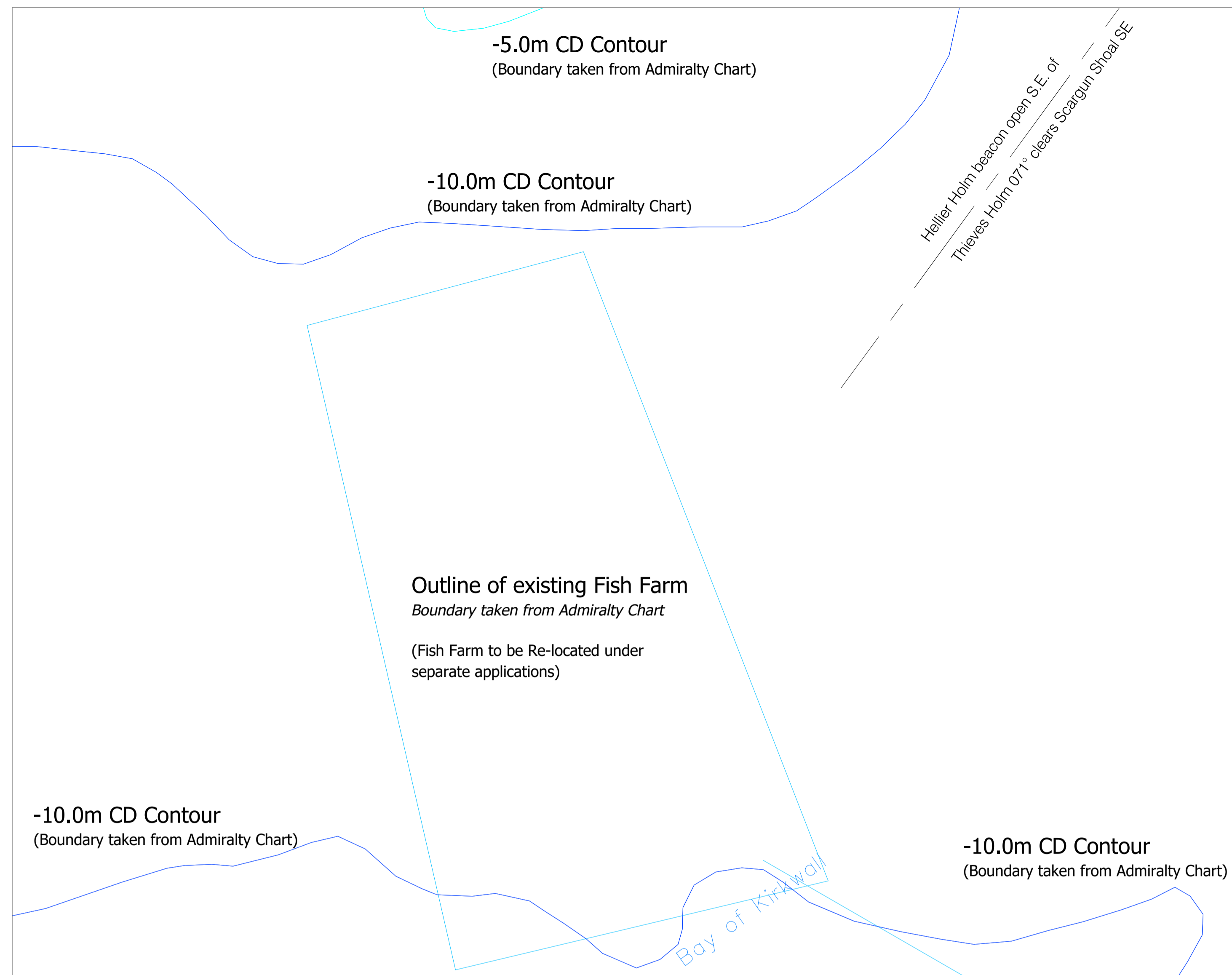
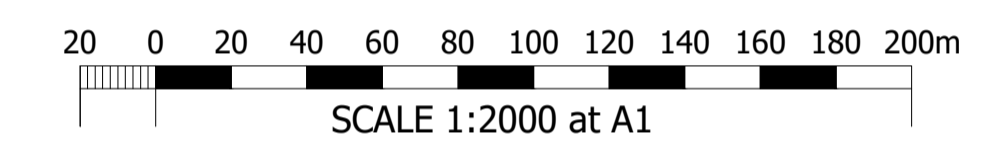


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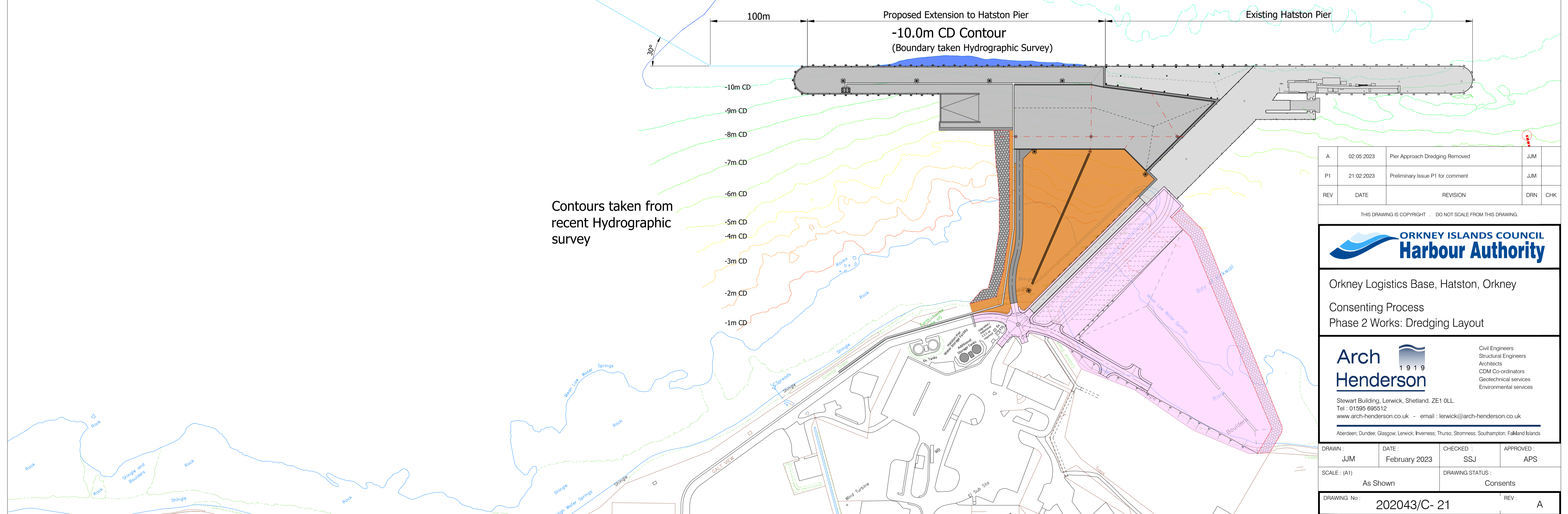
Chart Datum (Kirkwall)	Ordnance Datum (Newlyn)	Quay Heights and Tide Data Hatston Pier, Kirkwall
+6.40m	+5.00m	Quay Edge Level
+3.00m	+1.60m	Mean High Water Spring Tides
+1.40m	0.00m	Ordnance Datum (Newlyn)
+0.60m	-0.80m	Mean Low Water Spring Tides
0.00m	-1.40m	Chart Datum (Kirkwall)
-5.00m	-6.40m	
-7.50m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



ORKNEY ISLANDS COUNCIL  
ORKNEY LOGISTICS BASE, HATSTON  
PHASE 2 WORKS  
DREDGING LAYOUT  
Scale 1: 2000



Works Phase 2: Dredging	Quantities
Pier Berth	
Dredged Area (assumed no blasting required)	1,307m <sup>2</sup>
Dredged Quantity (available for pier works infill)	650m <sup>3</sup>



REV	DATE	REVISION	DRN	CHK
A	02.05.2023	Pier Approach Dredging Removed	JJM	
P1	21.02.2023	Preliminary Issue P1 for comment	JJM	

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Orkney Logistics Base, Hatston, Orkney  
Consenting Process  
Phase 2 Works: Dredging Layout

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DRAWN : JJM	DATE : February 2023	CHECKED : SSJ	APPROVED : APS
SCALE : (A1) As Shown		DRAWING STATUS : Consents	
DRAWING No : 202043/C- 21			REV : A