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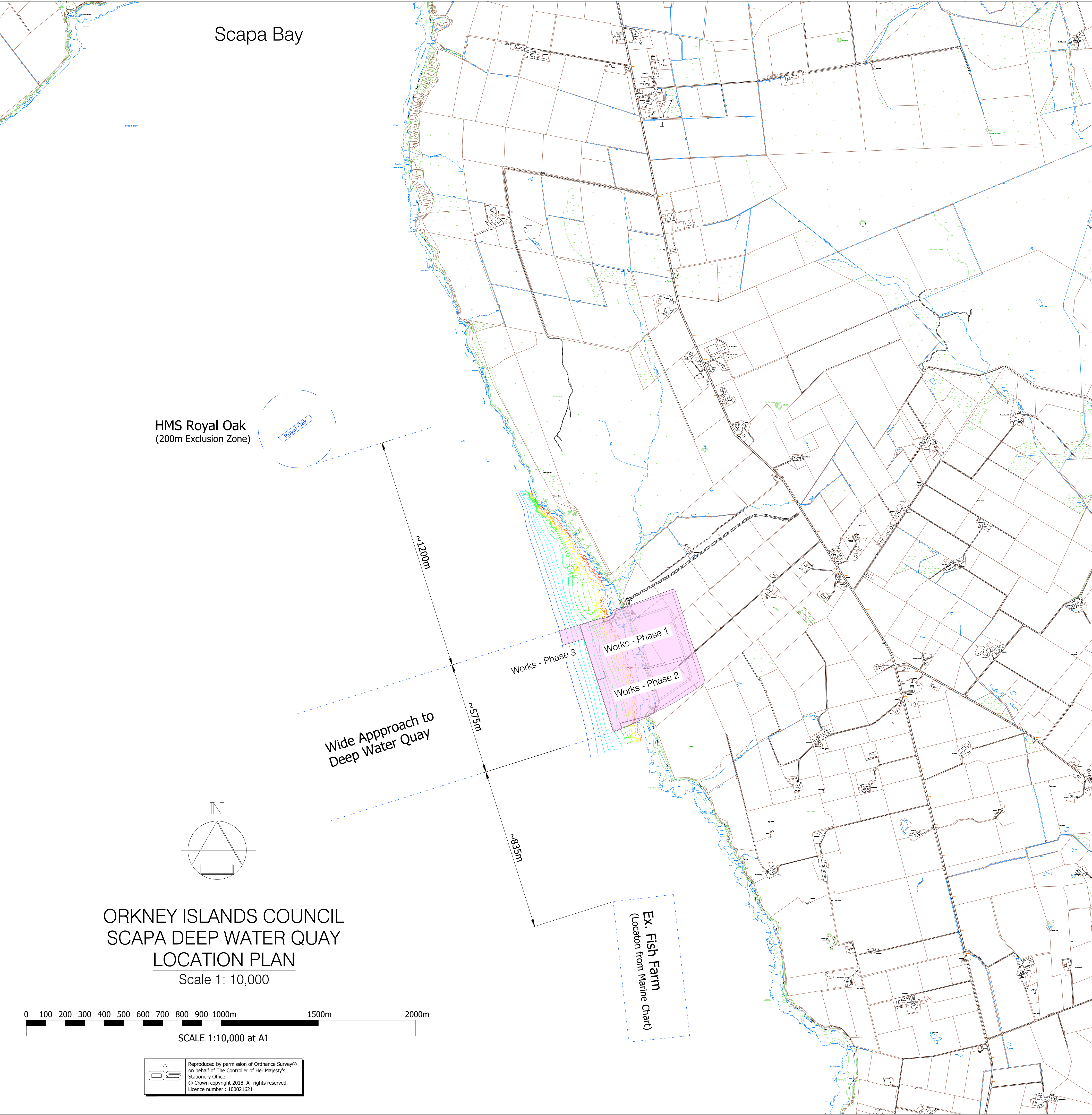
345000

Do not scale this map

Client Orkney Island Council Harbour Authority (OICHA)	Status FINAL
Project Scapa Deep Water Quay Development (SDWQ)	Drawing No. 673702-014
Title Location Plan - Scapa Deep Water Quay (SDWQ)	Revision -
Scale 1:30,000 @A3	Date 10 Feb 2021
	Drawn EQ
	Checked EC
	Approved EC
	Rev -
	Date -
	Amendment -
	Initials -
	Scale 0 150 300 600 900 Metres



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Scapa Bay

HMS Royal Oak
(200m Exclusion Zone)

Royal Oak

Wide Approach to
Deep Water Quay

~1200m

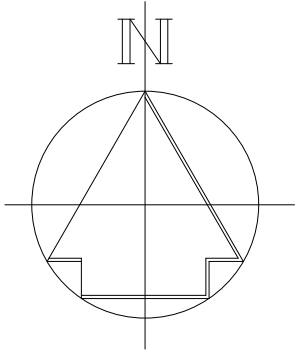
~575m

Works - Phase 3

Works - Phase 1

Works - Phase 2

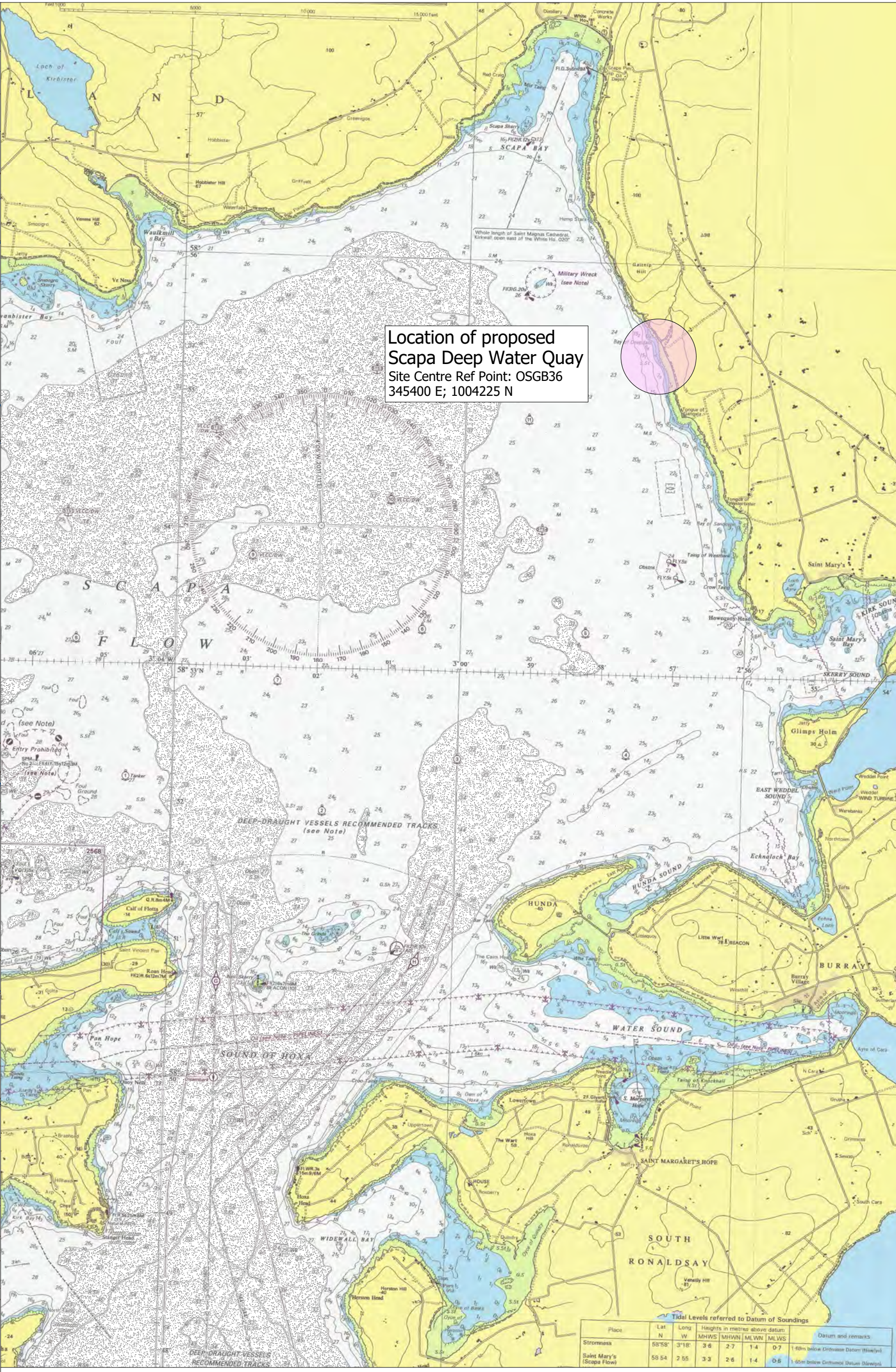
Ex. Fish Farm
(Location from Marine Chart)



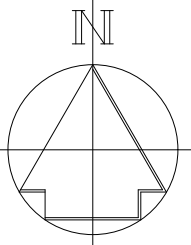
ORKNEY ISLANDS COUNCIL
SCAPA DEEP WATER QUAY
LOCATION PLAN
Scale 1: 10,000

0 100 200 300 400 500 600 700 800 900 1000m 1500m 2000m
SCALE 1:10,000 at A1

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Location of proposed
Scapa Deep Water Quay
Site Centre Ref Point: OSGB36
345400 E; 1004225 N



SCAPA FLOW
LOCATION PLAN
Scale 1: 50,000
(Note: Chart aligned to OS Grid North)

0 500 1000 2000 3000 4000m
SCALE 1:50,000 at A1

Chart Datum (Scapa Flow)	Ordnance Datum (Newlyn)	Quay Heights and Tide Data Scapa Deep Water Quay
+7.00m	+5.31m	Quay Edge Level
+3.60m	+1.91m	Mean High Water Spring Tides
+1.69m	0.00m	Ordnance Datum (Newlyn)
+0.70m	-0.99m	Mean Low Water Spring Tides
0.00m	-1.69m	Chart Datum (Scapa Flow)
-5.00m	-6.69m	
-10.00m	-11.69m	
-15.00m	-16.69m	
-20.00m	-21.69m	

P1	26-02-2021	Preliminary Feasibility Study Issue	JJM	
REV	DATE	REVISION	DRN	CHK

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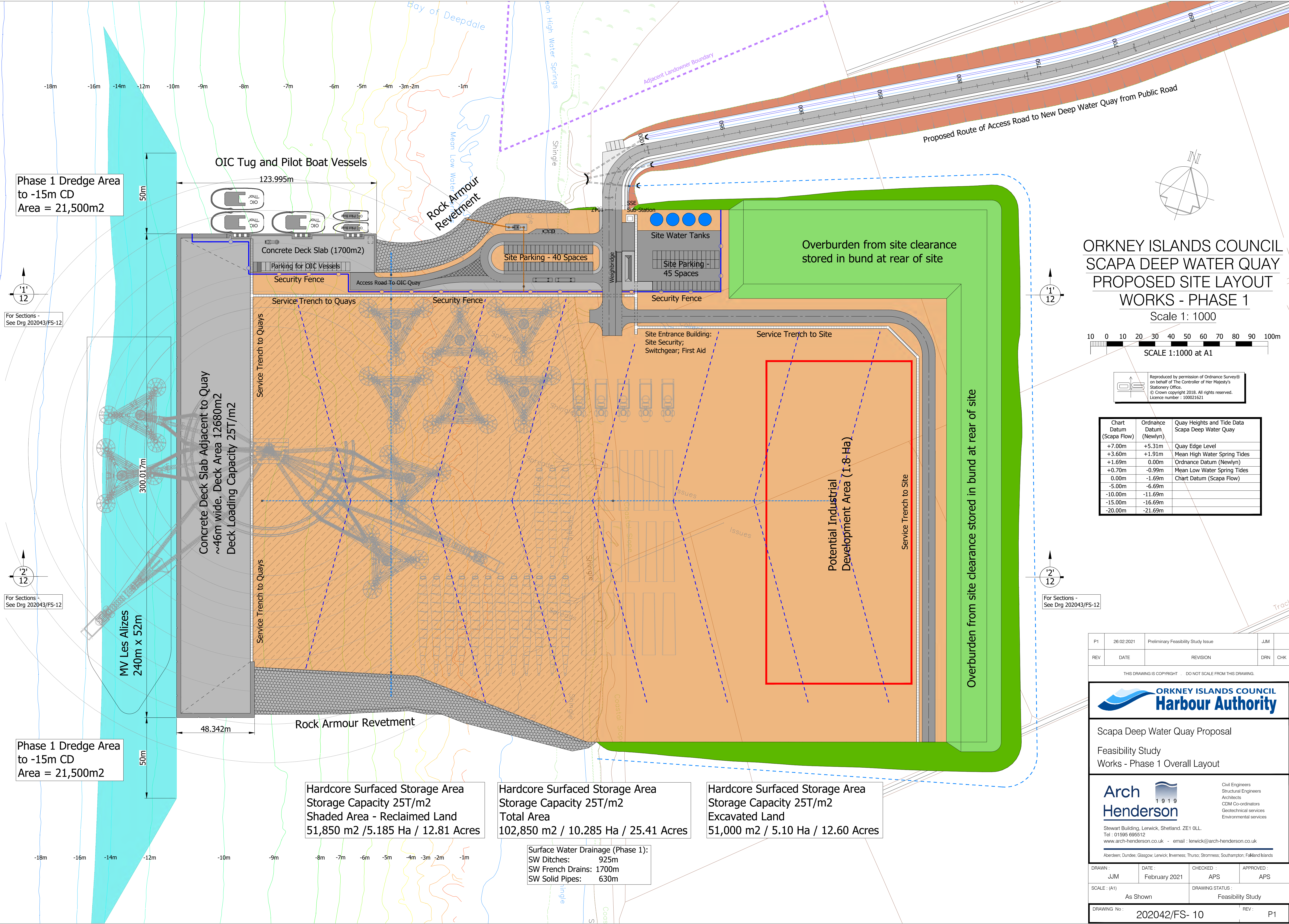
Scapa Deep Water Quay Proposal
Feasibility Study
Site Location Plans



Stewart Building, Lerwick, Shetland, ZE1 0LL.
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Architects
CDM Co-ordinators
Geotechnical services
Environmental services

DRAWN : JJM	DATE : February 2021	CHECKED : APS	APPROVED : APS
SCALE : (A1) As Shown	DRAWING STATUS : Feasibility Study		
DRAWING No : 202042/FS- 01	REV : P1		



Phase 1 Dredge Area
to -15m CD
Area = 21,500m2

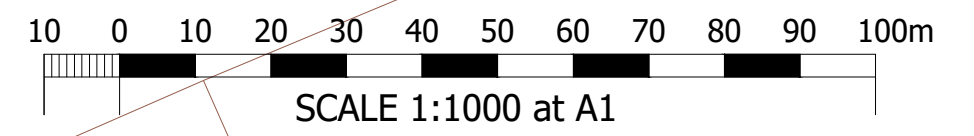
For Sections -
See Drg 202043/FS-12

For Sections -
See Drg 202043/FS-12

Phase 1 Dredge Area
to -15m CD
Area = 21,500m2

Surface Water Drainage (Phase 1):
SW Ditches: 925m
SW French Drains: 1700m
SW Solid Pipes: 630m

ORKNEY ISLANDS COUNCIL
SCAPA DEEP WATER QUAY
PROPOSED SITE LAYOUT
WORKS - PHASE 1
Scale 1: 1000



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REV	DATE	REVISION	DRN	CHK

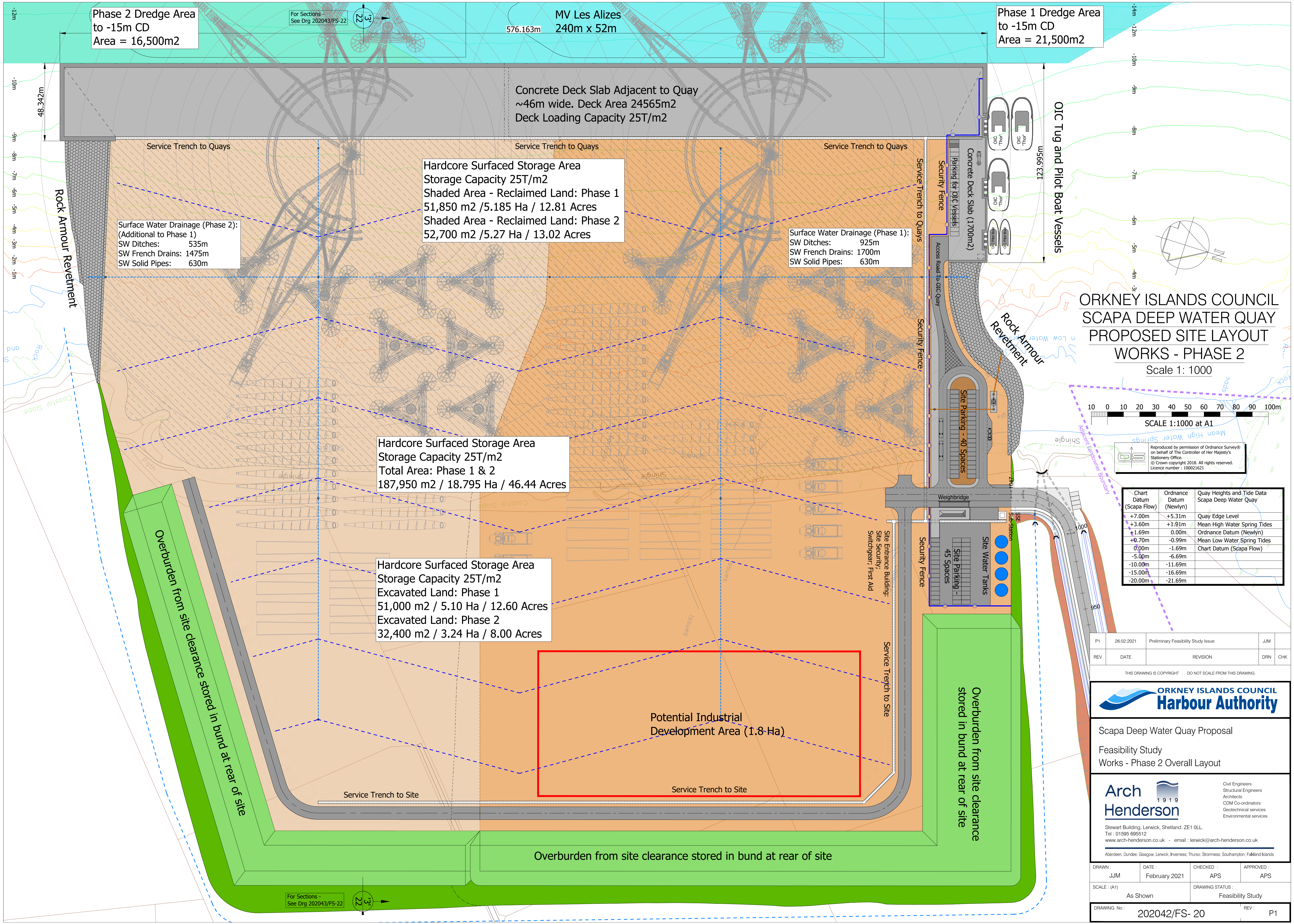
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Scapa Deep Water Quay Proposal
Feasibility Study
Works - Phase 1 Overall Layout

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SCAPA DEEP WATER QUAY
PROPOSED SITE LAYOUT
WORKS - PHASE 2
Scale 1: 1000

10 0 10 20 30 40 50 60 70 80 90 100m
SCALE 1:1000 at A1

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Scapa Deep Water Quay Proposal
Feasibility Study
Works - Phase 2 Overall Layout

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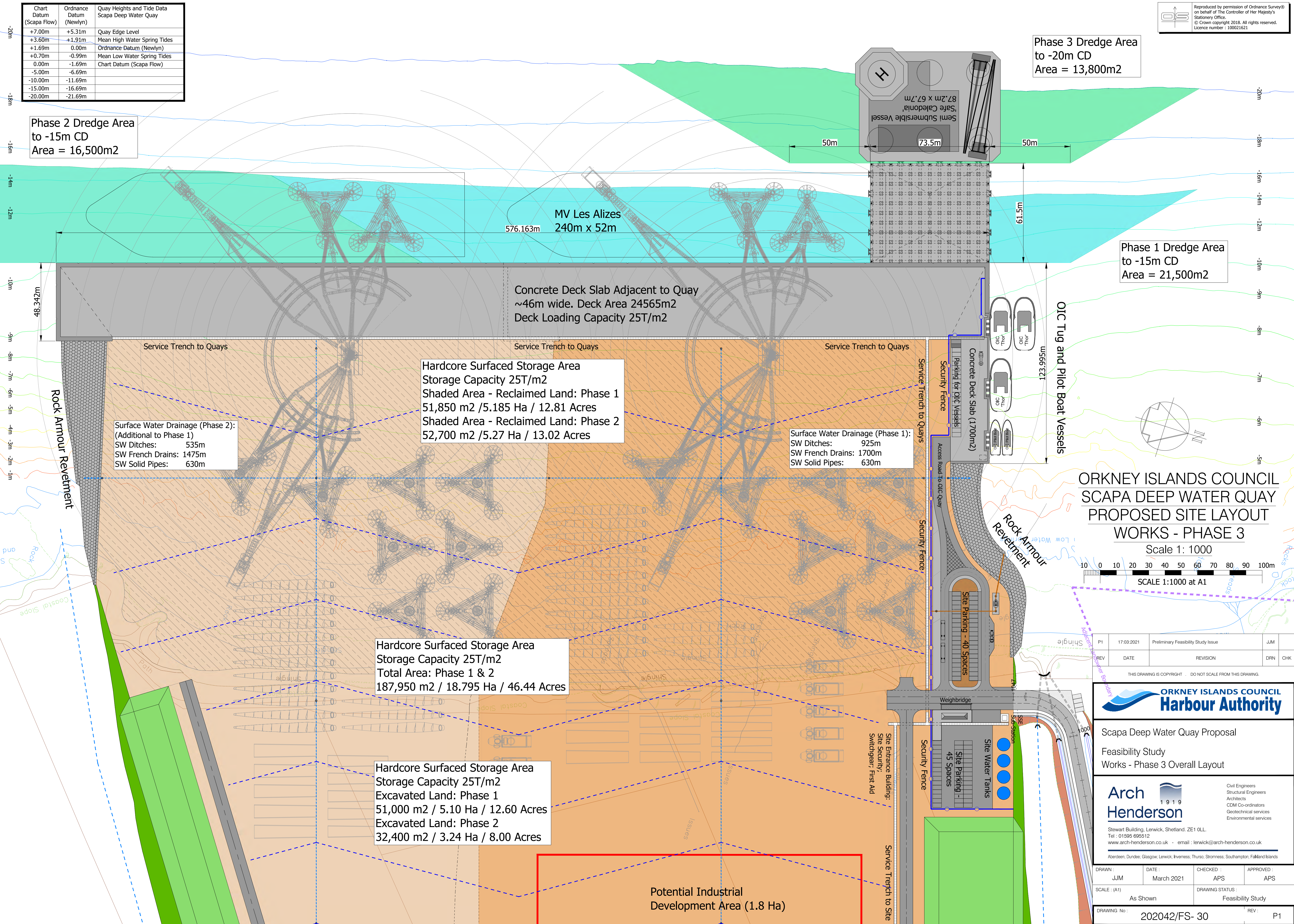
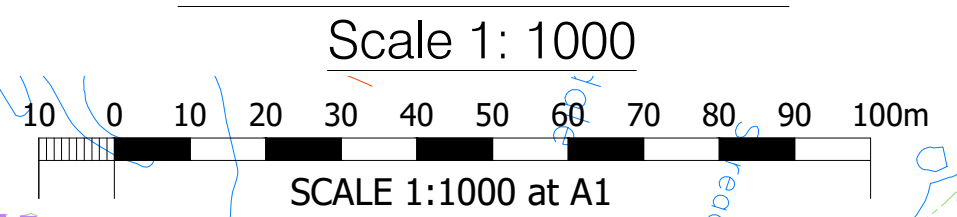


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ORKNEY ISLANDS COUNCIL
SCAPA DEEP WATER QUAY
PROPOSED SITE LAYOUT
WORKS - PHASE 3



P1	17.03.2021	Preliminary Feasibility Study Issue	JJM	
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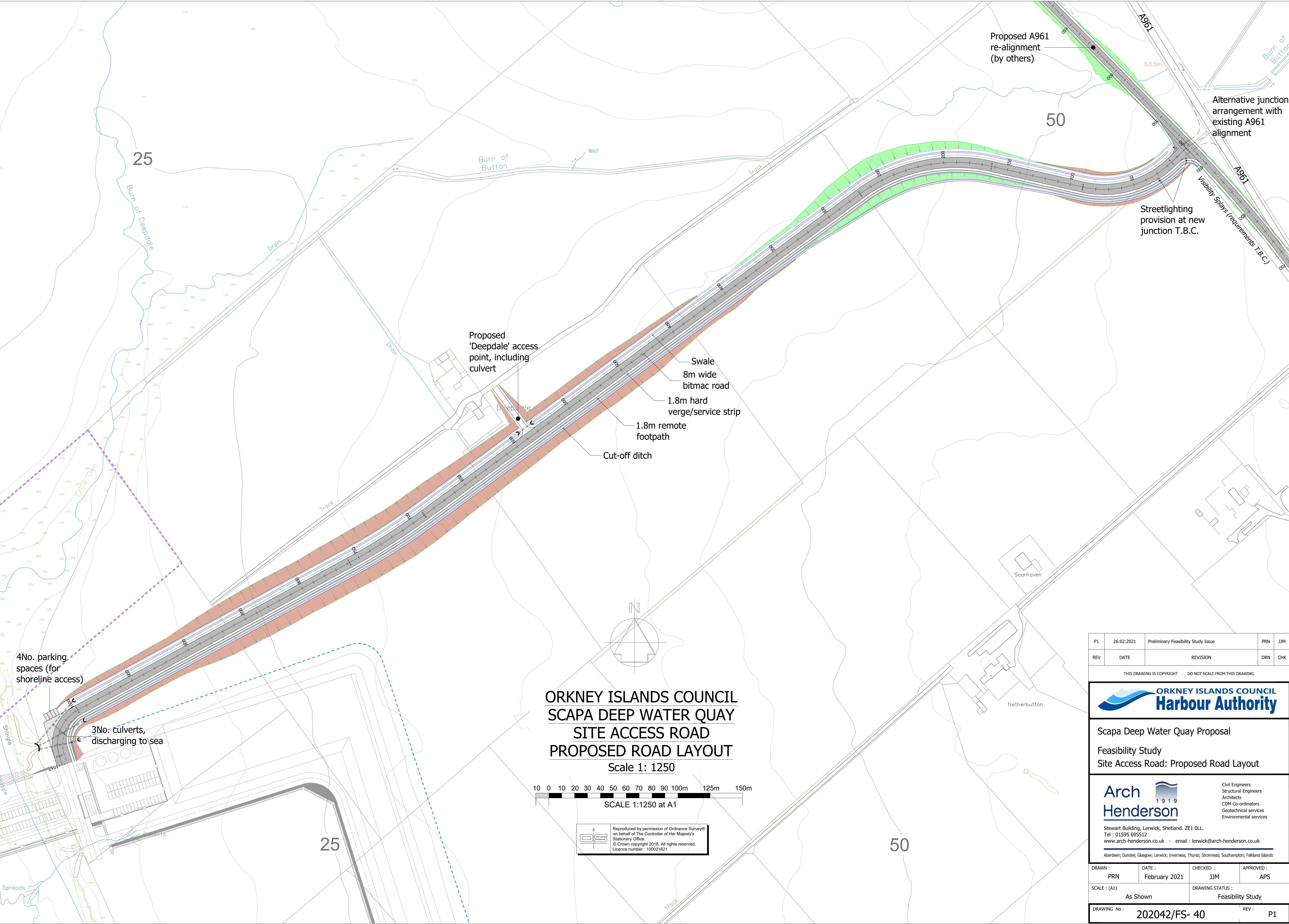


Scapa Deep Water Quay Proposal
Feasibility Study
Works - Phase 3 Overall Layout

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P1	26:02:2021	Preliminary Feasibility Study Issue	PRN	JJM
REV	DATE	REVISION	DRN	CHK

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Scapa Deep Water Quay Proposal
Feasibility Study
Site Access Road: Proposed Road Layout



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