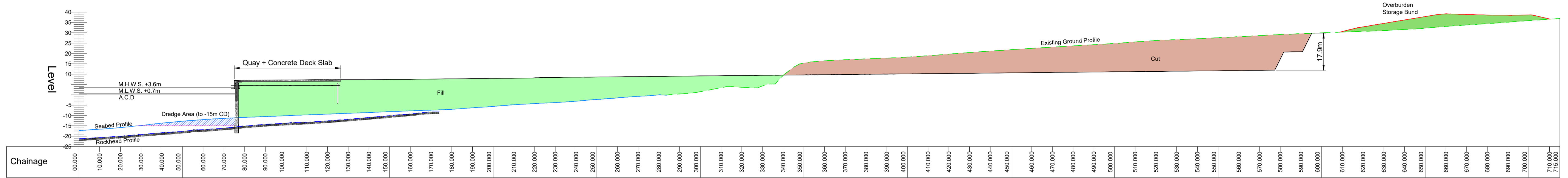


PHASE 1 WORKS: SITE SECTION 1



PHASE 1 WORKS: SITE SECTION 2

ORKNEY ISLANDS COUNCIL  
SCAPA DEEP WATER QUAY  
PHASE 1 WORKS  
SITE SECTIONS

(For Section Locations - See Drg No 202042/SPD- 400)

Scale 1: 1000

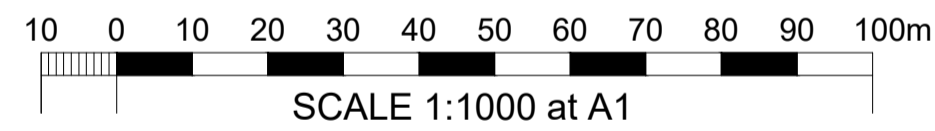


Chart Datum (Scapa Flow)	Ordnance Datum (Newlyn)	Quay Heights and Tide Data Scapa Deep Water Quay
+7.00m	+5.31m	Quay Edge Level
+3.60m	+1.91m	Mean High Water Spring Tides
+1.69m	0.00m	Ordnance Datum (Newlyn)
+0.70m	-0.99m	Mean Low Water Spring Tides
0.00m	-1.69m	Chart Datum (Scapa Flow)
-5.00m	-6.69m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

REV	DATE	REVISION	DRN	CHK
-	16.05.2023	E.I.A. Application Issue	JJM	SSJ

THIS DRAWING IS COPYRIGHT . DO NOT SCALE FROM THIS DRAWING.



Scapa Deep Water Quay  
Phase 1: Site Sections

**Arch Henderson** 1919

Civil Engineers  
Structural Engineers  
Architects  
CDM Co-ordinators  
Geotechnical services  
Environmental services

Stewart Building, Lerwick, Shetland, ZE1 0LL.  
Tel : 01595 695512  
www.arch-henderson.co.uk - email : lerwick@arch-henderson.co.uk

Aberdeen, Dundee, Glasgow, Lerwick, Inverness, Thurso, Stromness, Southampton, Falkland Islands

DRAWN : JJM	DATE : May 2023	CHECKED : SSJ	APPROVED : APS
SCALE : (A1) As Shown		DRAWING STATUS : EIA Application	
DRAWING No : 202042/EIA- 405			REV : -