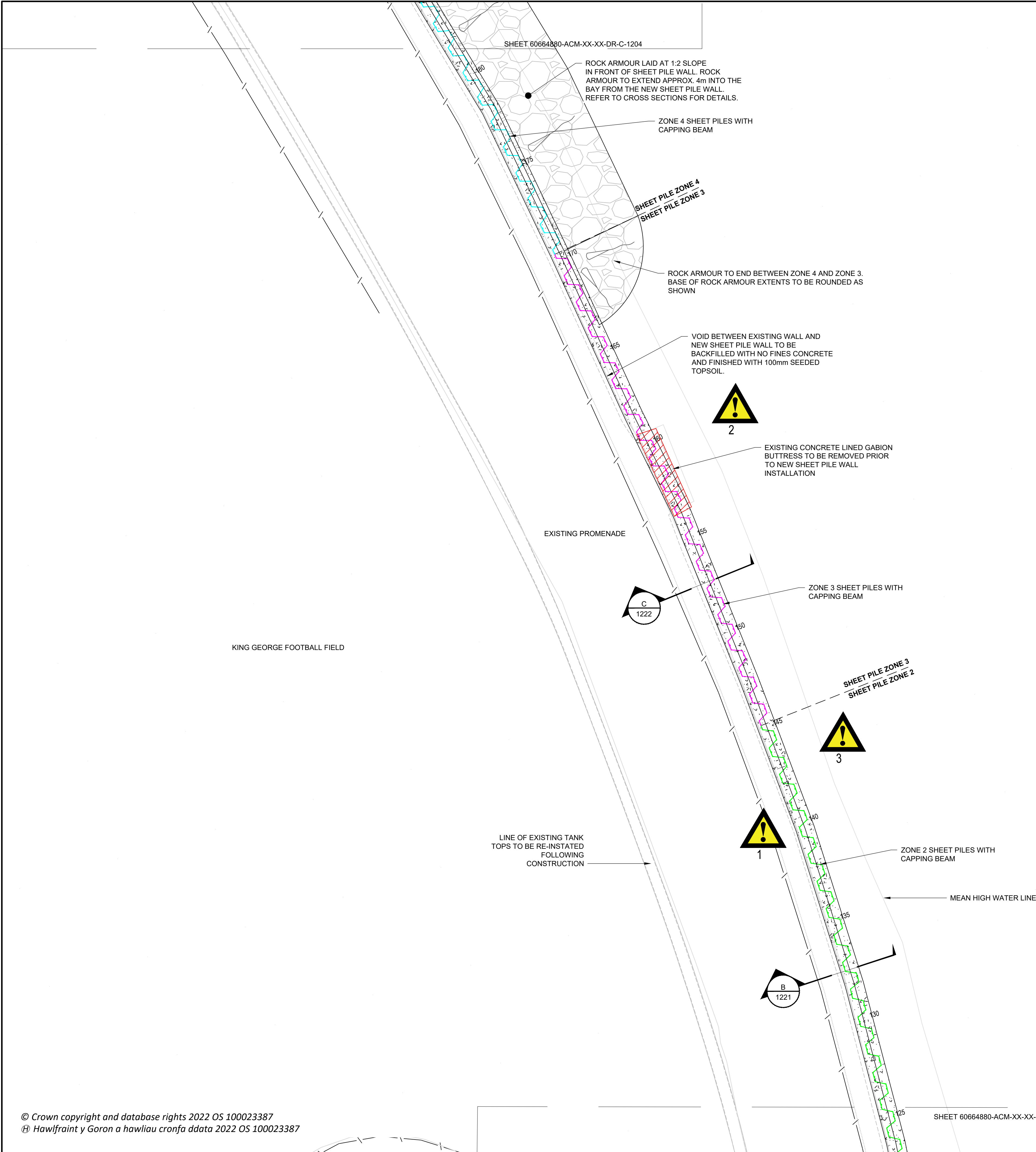
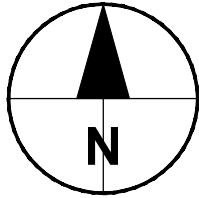




HIRAE_L BAY



- KEY
- SHEET PILE ZONE 2
 - SHEET PILE ZONE 3
 - SHEET PILE ZONE 4
 - CAPPING BEAM
 - ROCK ARMOUR
 - EXISTING WALL TO BE REMOVED
 - TRACED LV
 - TRACED BT
 - GPR TRACED
 - CW TRACED
 - STATS GAS
 - STATS CW
 - STATS BT
 - TRACED LV CABLE ROUTE
 - TRACED BT CABLE ROUTE
 - TRACED UNKNOWN UTILITY
 - TRACED COMBINED SEWER
 - STATUTORY GAS ROUTE
 - STATUTORY COMBINED SEWER
 - STATUTORY BT CABLE

SHEET PILE DEPTHS			
ZONE	CHAINAGE RANGE (m)	BOTTOM OF PILE LEVEL (mAOD)	PILE LENGTH + PILE CAP THICKNESS (m)
1	0-105	-5.34	12.000
2	105-145	-7.34	14.000
3	145-170	-8.34	15.000
4	170-280	-14.84	21.500
5	280-309	-4.84	11.500

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION	
IN ADDITION TO THE HAZARDS / RISKS NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING, NOTE THE FOLLOWING:	
CONSTRUCTION	1. WORKING NEAR VERTICAL DROP 2. WORKING NEAR TIDAL WATER 3. UNSTABLE GABION BASKETS
MAINTENANCE / CLEANING / OPERATION	1. XXX
DECOMMISSIONING / DEMOLITION	1. XXX
IT IS ASSUMED THAT ALL WORKS WILL BE CARRIED OUT BY A COMPETENT CONTRACTOR WORKING, WHERE APPROPRIATE, TO AN APPROVED METHOD STATEMENT.	

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PROJECT

HIRAE_L BAY FLOOD ALLEVIATION SCHEME

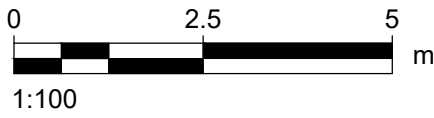
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- DO NOT SCALE FROM THIS DRAWING.
- ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED.
- ALL LEVELS IN METRES ABOVE ORDNANCE DATUM.
- NEW SHEET PILE WALL OFFSET FROM EXISTING GABION WALL AND/OR CONCRETE CYLINDERS TO BE 150mm UNLESS OTHERWISE SPECIFIED.
- DRAINAGE OF THE PROMENADE IS NOT DETAILED DURING THIS DESIGN PHASE. ALL SURFACE FLOW IS TO BE CAPTURED AND CONVEYED INTO THE EXISTING GABION WALL VOIDS TO ALLOW THE FLOW TO SOAKAWAY.
- CONTRACTOR TO IMPLEMENT APPROPRIATE CORNER DETAIL WHERE SHEET PILE CLUTCH DEFLECTION IS INSUFFICIENT.
- FOR OTHER GENERAL ARRANGEMENTS REFER TO DRAWINGS 60664880-ACM-XX-XX-DR-1201,1202,1204,1205
- FOR PROMENADE WALL LONGSECTION REFER TO DRAWING 60664880-ACM-XX-XX-DR-1211
- FOR PROMENADE WALL CROSS SECTIONS AND TYPICAL DETAILS REFER TO DRAWINGS 60664880-ACM-XX-XX-DR-1221 TO 60664880-ACM-XX-XX-DR-1225
- FOR PILE CAPPING BEAM DETAIL REFER TO DRAWING 60664880-ACM-XX-XX-DR-1231



FOR TENDER

ISSUE/REVISION

NO	DATE	DESCRIPTION
P01	03/11/2022	FIRST REVISION
I/R	DATE	DESCRIPTION

PROJECT NUMBER

60664880

SHEET TITLE

PROMENADE
GENERAL ARRANGEMENT
SHEET 3 OF 5

SHEET NUMBER

60664880-ACM-XX-XX-DR-C-1203