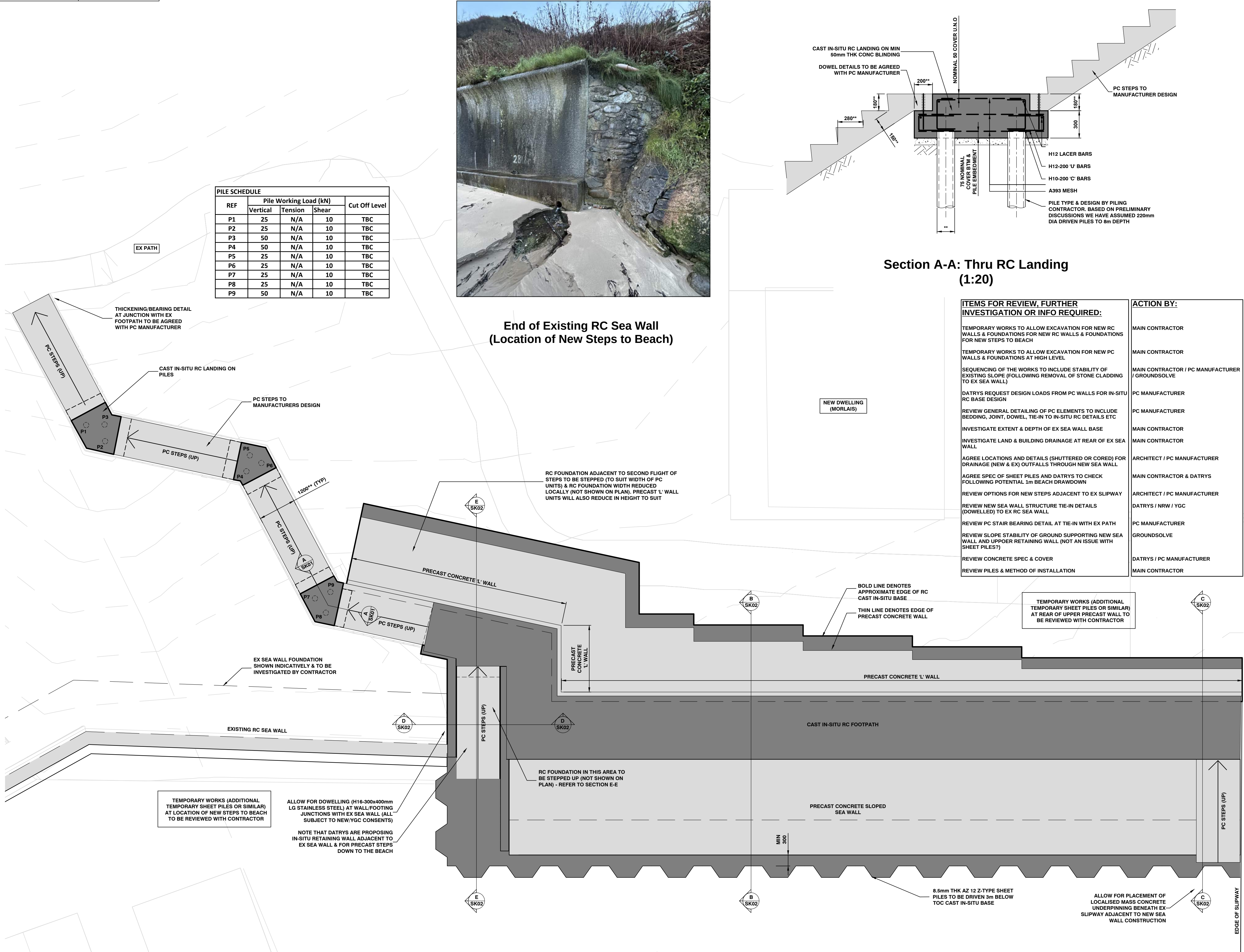




End of Existing RC Sea Wall
(Location of New Steps to Beach)

Section A-A: Thru RC Landing
(1:20)

New Footpath & Sea Wall Plan
(1:50)

NOTES:

DRAWING TO BE REVIEWED BY CONTRACTOR AND PC MANUFACTURER. FINAL CONSTRUCTION DETAILS, SEQUENCING OF THE WORKS AND TEMPORARY WORKS TO BE CONFIRMED

PRECAST & IN-SITU CONCRETE TO BE C32/40 WITH NOMINAL 50mm COVER TO REINFORCEMENT UNLESS NOTED OTHERWISE ON SKETCHES OR BY PC MANUFACTURER

BLINDING CONCRETE TO BE C16/20

KEY:

■ DENOTES EXTENT OF PRECAST CONCRETE UNITS (STAIR, SLOPED WALL, 'L' RETAINING WALL) TO SPECIALIST MANUFACTURER DESIGN AND DETAILS

■ DENOTES EXTENT OF CAST IN-SITU CONCRETE TO BE DESIGNED AND DETAILED BY DATRYS.

≧ ** ** LEVEL OR DIM TBC BY OTHERS

SPECIFIC RISKS (CDM 2015):

SPECIFIC RESIDUAL RISKS HAVE BEEN IDENTIFIED ON THE SKETCHES WITH THE FOLLOWING SYMBOLS:

KEY:

HIGH RISK TO BE COMPLETED FOLLOWING DESIGN

MEDIUM RISK

LOW RISK

ITEMS FOR REVIEW, FURTHER INVESTIGATION OR INFO REQUIRED:	ACTION BY:
TEMPORARY WORKS TO ALLOW EXCAVATION FOR NEW RC WALLS & FOUNDATIONS FOR NEW RC WALLS & FOUNDATIONS FOR NEW STEPS TO BEACH	MAIN CONTRACTOR
TEMPORARY WORKS TO ALLOW EXCAVATION FOR NEW PC WALLS & FOUNDATIONS AT HIGH LEVEL	MAIN CONTRACTOR
SEQUENCING OF THE WORKS TO INCLUDE STABILITY OF EXISTING SLOPE (FOLLOWING REMOVAL OF STONE CLADDING TO EX SEA WALL)	MAIN CONTRACTOR / PC MANUFACTURER / GROUNDSOLVE
DATRYS REQUEST DESIGN LOADS FROM PC WALLS FOR IN-SITU RC BASE DESIGN	PC MANUFACTURER
REVIEW GENERAL DETAILING OF PC ELEMENTS TO INCLUDE BEDDING, JOINT, DOWEL, TIE-IN TO IN-SITU RC DETAILS ETC	PC MANUFACTURER
INVESTIGATE EXTENT & DEPTH OF EX SEA WALL BASE	MAIN CONTRACTOR
INVESTIGATE LAND & BUILDING DRAINAGE AT REAR OF EX SEA WALL	MAIN CONTRACTOR
AGREE LOCATIONS AND DETAILS (SHUTTERED OR CORED) FOR DRAINAGE (NEW & EX) OUTFALLS THROUGH NEW SEA WALL	ARCHITECT / PC MANUFACTURER
AGREE SPEC OF SHEET PILES AND DATRYS TO CHECK FOLLOWING POTENTIAL 1m BEACH DRAWDOWN	MAIN CONTRACTOR & DATRYS
REVIEW OPTIONS FOR NEW STEPS ADJACENT TO EX SLIPWAY	ARCHITECT / PC MANUFACTURER
REVIEW NEW SEA WALL STRUCTURE TIE-IN DETAILS (DOWELLED) TO EX RC SEA WALL	DATRYS / NRW / YGC
REVIEW PC STAIR BEARING DETAIL AT TIE-IN WITH EX PATH	PC MANUFACTURER
REVIEW SLOPE STABILITY OF GROUND SUPPORTING NEW SEA WALL AND UPPER RETAINING WALL (NOT AN ISSUE WITH SHEET PILES?)	GROUNDSOLVE
REVIEW CONCRETE SPEC & COVER	DATRYS / PC MANUFACTURER
REVIEW PILES & METHOD OF INSTALLATION	MAIN CONTRACTOR

REV	DATE	DESCRIPTION	BY	CHK	APP
REVISIONS					

CLIENT

PRELIMINARY - NOT FOR CONSTRUCTION

PROJECT
Morlais Nefyn

TITLE
New Footpath & Sea Wall - Plan & Section

DATRYS
Caernarfon:
Unit 1 Block C, Dwyfectoria
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Tel: 01352 706205
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DRAWN	GP	CHECKED	PASSED
DATE	Dec '23	CLIENT'S REF.	
SCALE AT A1	As Shown @ A1	AUTOCAD REF.	
DRAWING No.	23321-SK01	REVISION	