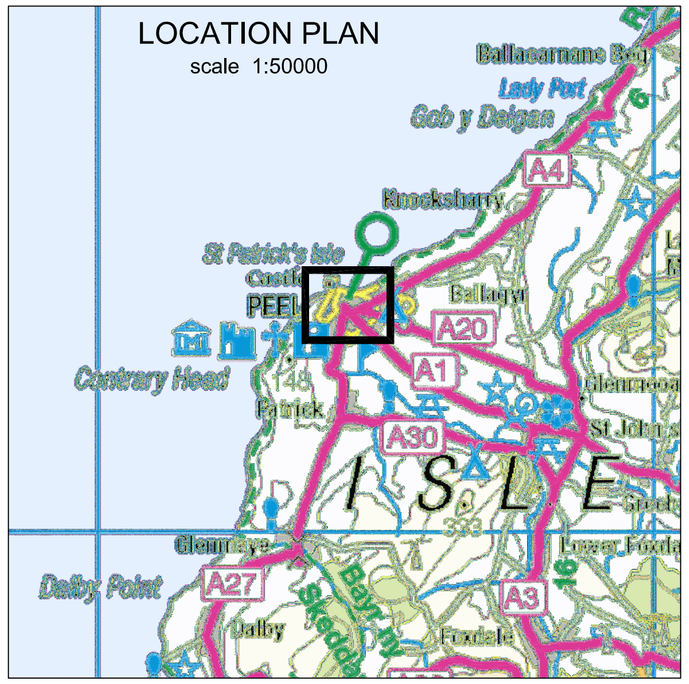


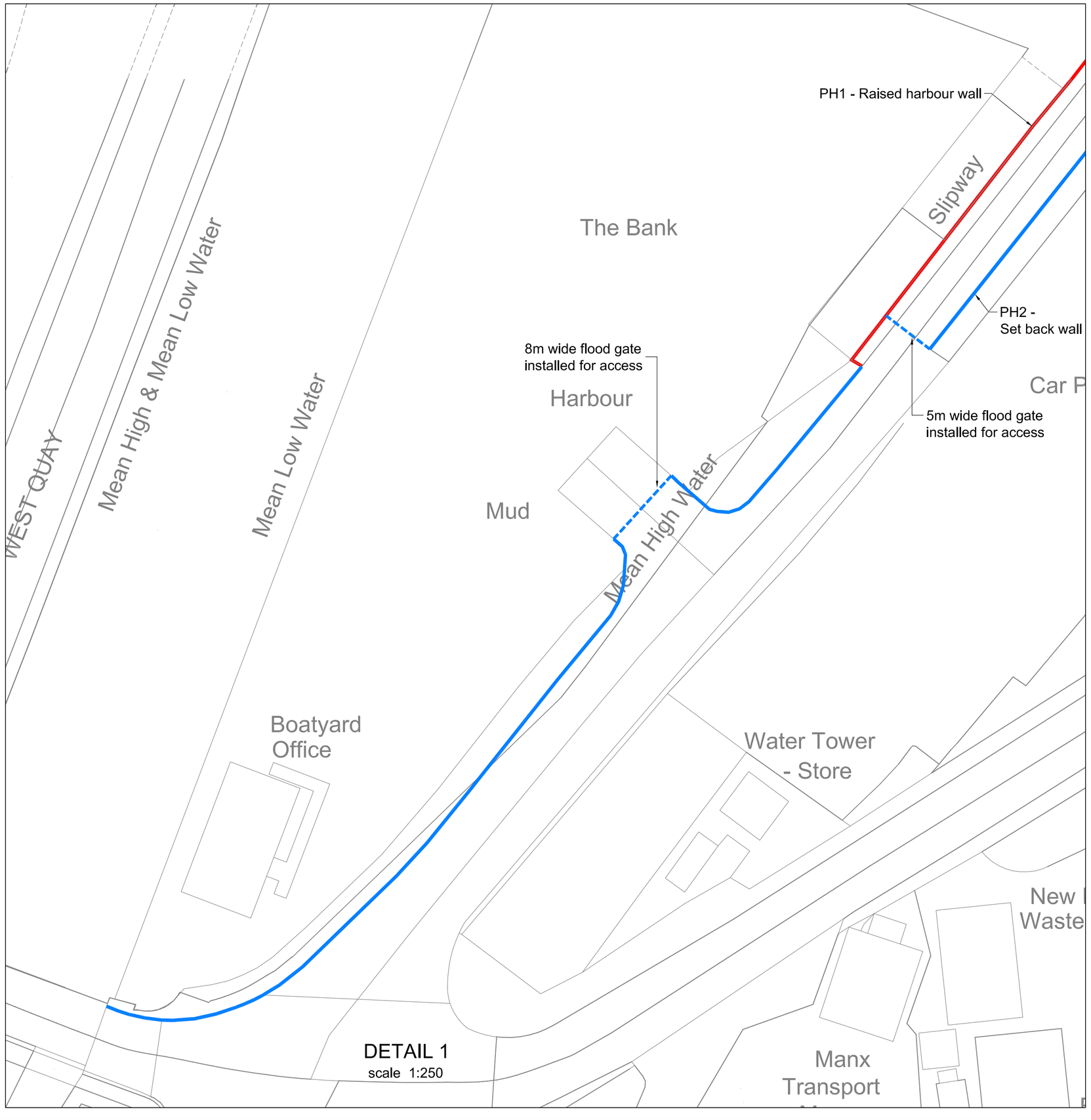
KEY

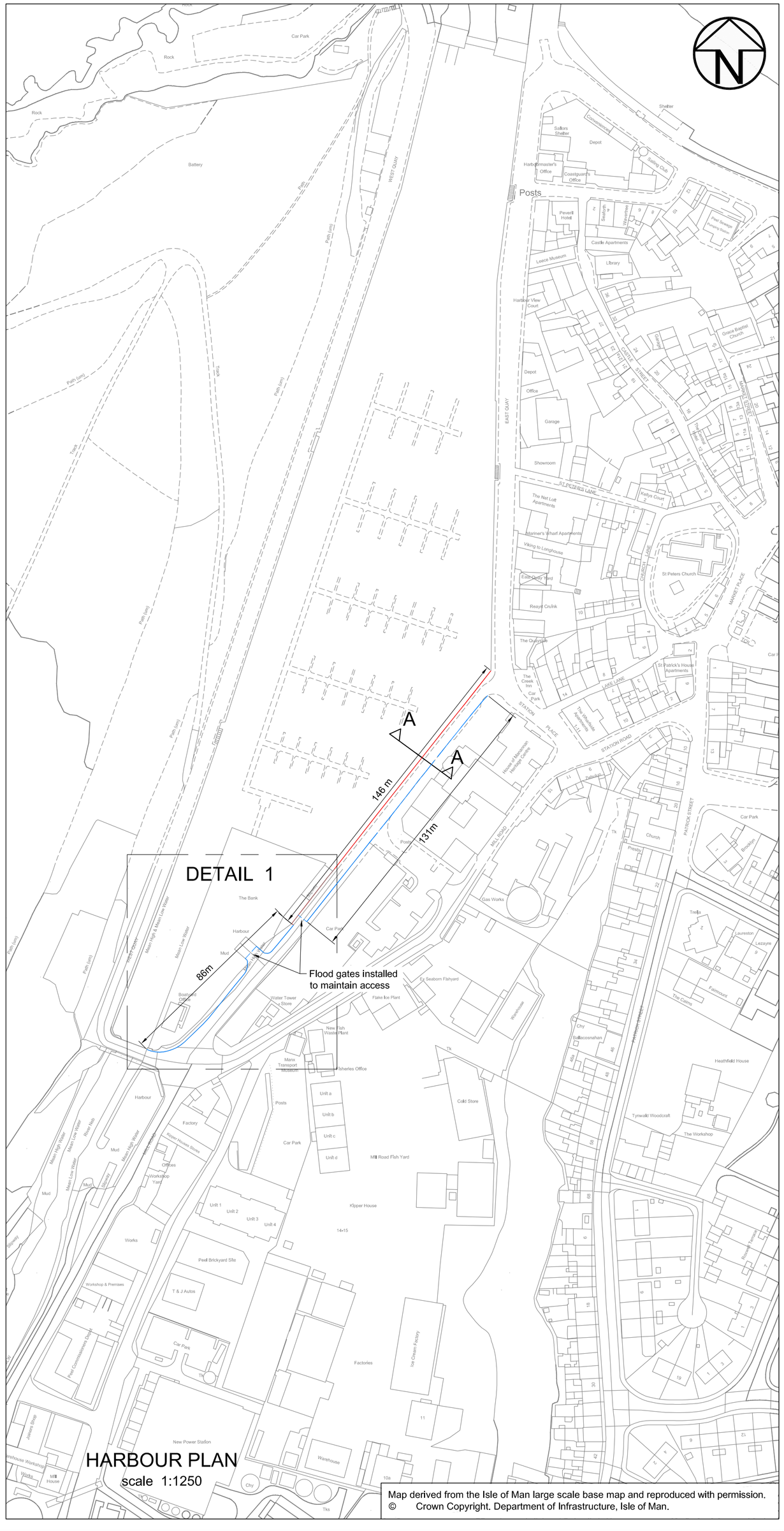
PH1 - Raised harbour wall

PH2 - Set back wall

Notes:

- Services information unknown
- Ground conditions unknown
- PH1 will require access for vessel users
- PH2 will need to include flood gates at 40m centres for access
- Landscape enhancements to be developed during detailed design
- Tie in detail considered at a conceptual level





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• Restricted access and egress through narrow streets around Peel Harbour • Working in an exposed coastal environment • Working at height • Unknown ground conditions • Unknown condition and structural capacity of existing quay wall • Services information currently unknown	• Working adjacent to public right of way (promenade and harbour) • Minimum height of wall and handrail above ground level to be no less than 1100mm	• Pollution hazards associated with working near the sea • Pollution of harbour with construction debris • Risk of damage to flora and fauna
Construction Risks	Public Risks	Environmental Risks

In addition to the hazards/risks normally associated with the types of work detailed on this drawing take note of the above.
It is assumed that all works detailed on this drawing will be carried out by a competent contractor working, where appropriate, to an appropriate method statement.

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION BOX

General Notes

1. All dimensions shown are in metres unless otherwise stated and levels are in metres to Douglas02 Datum.
2. Do not scale from this drawing. All dimensions must be checked/verified on site.
3. Drawing to be read in conjunction with IoM-JBA-P-H-DR-C-02
4. All works in watercourses will be carried out with care to minimise the risk of pollution adhering to Pollution Prevention Guidelines.
5. All works affecting flood defences, main watercourses and/or ordinary watercourses will be subject to Consent for Permanent and Temporary Works under the Land Drainage Act 1991.
6. The locations of any known services shown on drawing are approximate and for guidance only. The Contractor will confirm the location of any services prior to the commencement of any works.
7. The electronic model of this drawing is not to be used for setting out.

	Comments								
Rev.:	Date		Drawn		Designed		Checked		Approved
	Comments								
Rev.:	Date		Drawn		Designed		Checked		Approved
	Comments								
Rev.:	Date		Drawn		Designed		Checked		Approved
	Comments								
Rev.:	Date		Drawn		Designed		Checked		Approved
	Comments								
Rev.:	Date		Drawn		Designed		Checked		Approved

Client Approval	
A - Approved	
B - Approved with Revisions	
C - Do Not Use	
Purpose of Issue	Status: Concept

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ISLE OF MAN GOVERNMENT - SEA DEFENCE OPTIONS

PEEL
HARBOUR PLAN

for

ISLE OF MAN GOVERNMENT
DEPARTMENT OF INFRASTRUCTURE

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Scale:			
As shown @ A1	Drawn:	M.J. Skinner	20/1014
	Designed:	A. Dane	10/10/14
	Checked:	G. Kenn	26/11/14
	Approved:	G. Kenn	27/11/14

Digital File Name: 2014s1358

Drawing Number: IoM-JBA-P-H-DR-C-01

Revision