

! CDM 2015 - RESIDUAL RISKS !

In preparing the designs illustrated by this drawing we have fulfilled our duties in the role of Designer as defined in the Construction Design and Management Regulations 2015. We have undertaken a full Hazard Identification and Risk Analysis and have designed out any special risks associated with the work, so that as far as possible there are no residual risks.

NOTE: Residual risks are defined as those risks arising from identified hazards which cannot be designed-out, and which a competent and experienced building contractor is unlikely to encounter during normal construction activities. Ordinary risks arising from normal construction operations have not been included.

Where hazards have been identified, the risks from which it has not been possible to eliminate during the design process, these are indicated on the drawing. It will be the responsibility of the Principal Contractor to develop Safe Systems of Work and/or Method Statements to minimise any risks associated with such hazards.

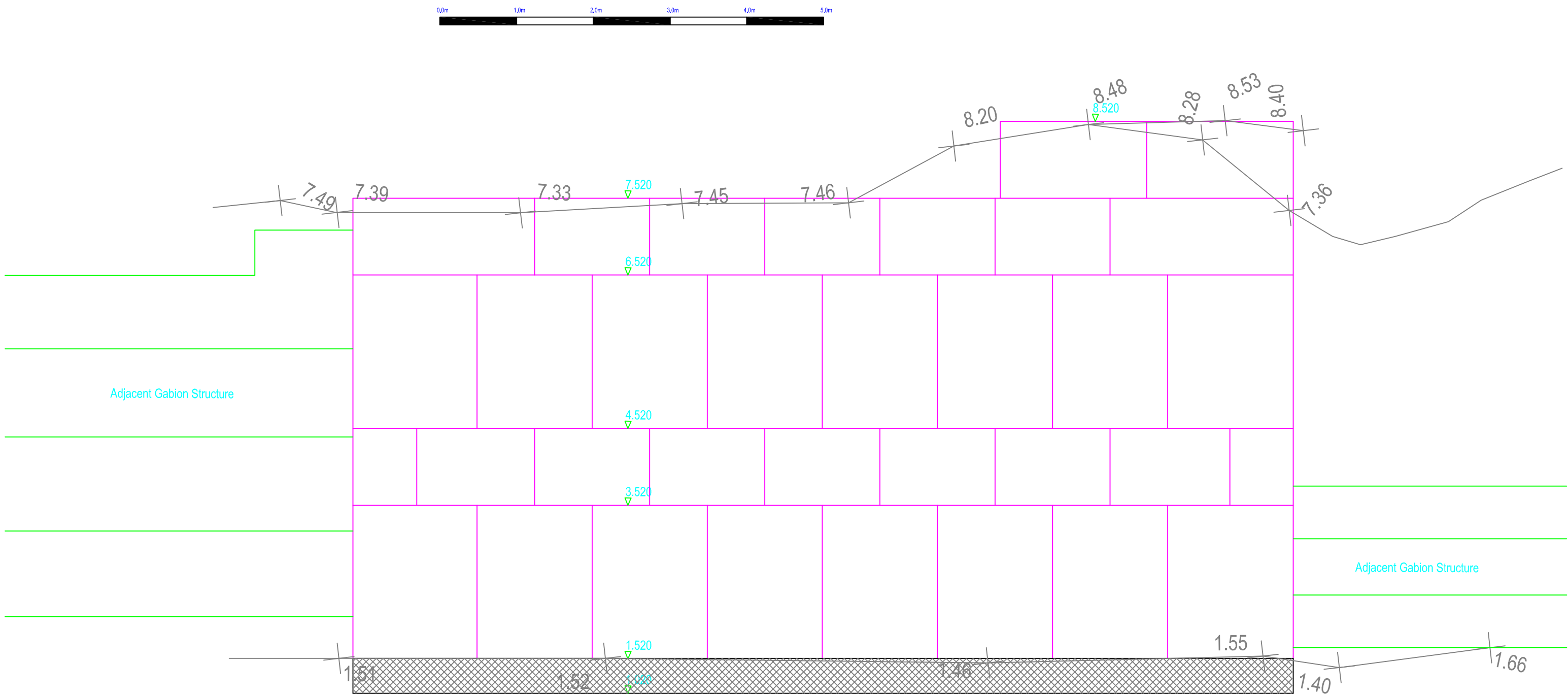
NOTES

- Foundation drawing is to be read in conjunction with all Architects drawings and specifications.
- All dimensions are in millimetres unless noted otherwise.
- The Contractor is responsible for setting out and for checking dimensions.
- All concrete shall be to BS EN 206–1 or BS 8500–1 and is to be resistant to sulphates Class DS–1. Reinforced foundations: Designated mix RC35 nominal. 20mm Max. size aggregate. Blinding and mass concrete fill: Designated mix GEN 1 20mm nominal. Max. size aggregate.
- Foundation design has been based on nett bearing capacity of 150 kN/m2 into hard sand. All soft spots are to be dug out and filled with mass concrete.
- Excavations are to be kept clear of water at all times.
- All foundation excavations are to be approved by the Building Inspector prior to concreting.
- The position of all construction joints are to be agreed with the Engineer. Construction joints in trench fill or strip foundations shall be formed with expanded metal lath.
- In accordance with The Construction (Design and Management) Regulations 2015 (CDM 2015) the Principal Designer and Contractor are to:
 - Notify HSE of works.
 - Comply with the requirements of Health and Safety Plan (if applicable)
 - Provide risk assessments and method statements for all potential hazards relevant to this project.
- The drawings has been prepared from drawings supplied by the Client, therefore, the contractor must take accurate dimensions on site and be satisfied by all dimensions prior to setting out.
- The client is responsible for obtaining all required permissions to allow construction of sea wall.
- Finished development will be subject to the requirements of the Ecology and Landscaping BDG Report and the Arboricultural Impact Assessment, Method Statement and Protection Plan.

KEY

7.46 Existing Levels

+7.520 Proposed gabion finished levels



ELEVATION (1/50)

Date	By	Revision	QA'd	Chk'd	Ref
Status	CONSTRUCTION				
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Client	Mr and Mrs Caulkin				
Project	NEW RETAINING WALL 3 MANCHESTER ROAD, NETLEY				
Title	SEA DEFENCE WALL ELEVATION				
Date	FEB 2022	Scale	AS SHOWN @ A1	Drg. No.	
Drawn	CMW	Chk'd	EG	QA'd	EG
					445472/302P