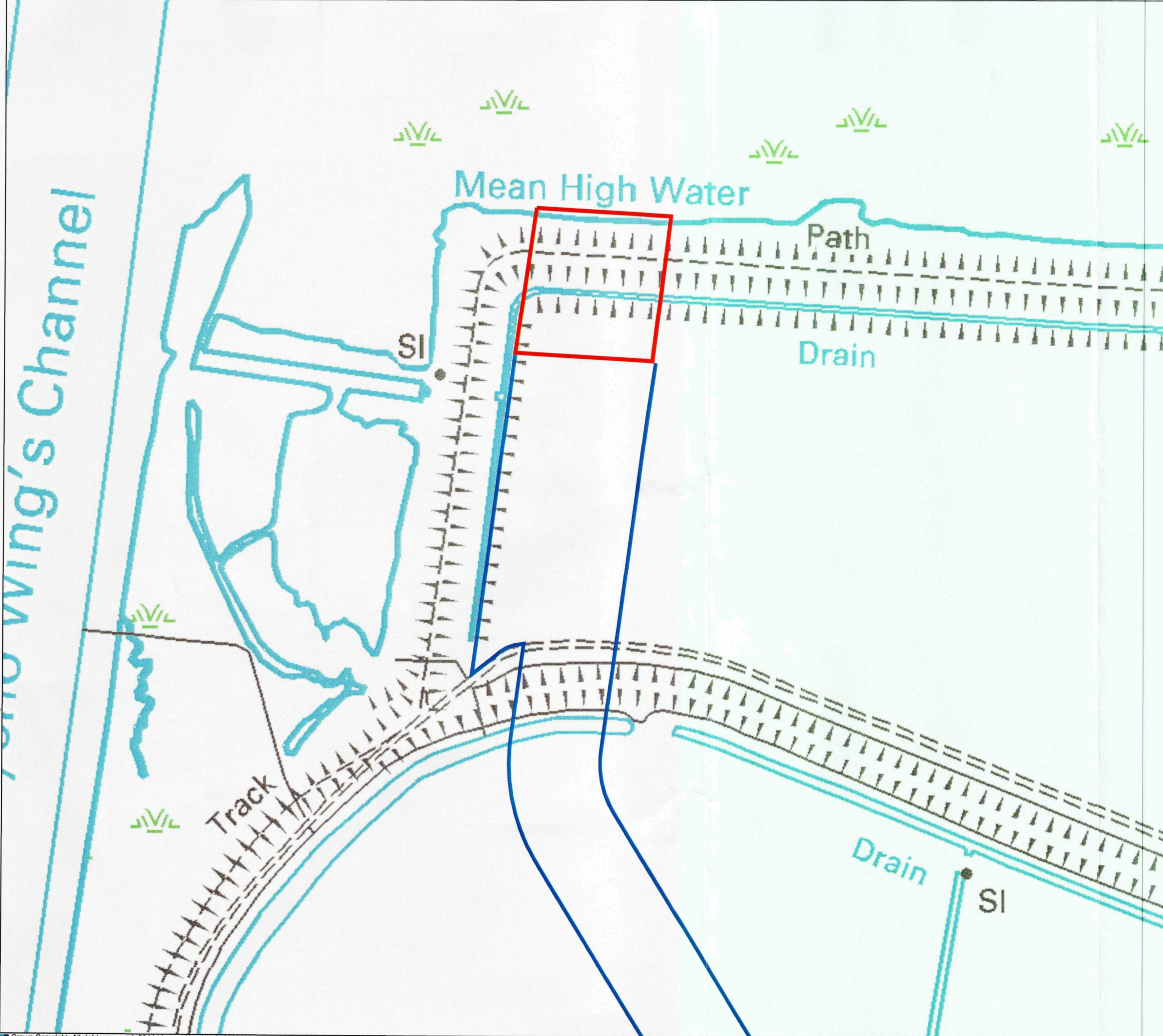


O:\2157B Onshore Substation Screening\Tech\CAD\2157D_110215AVG_SiteLocationPlan.dwg

Wing's Channel



Legend

- Application site
- Cable Corridor

SHDC
Planning & Development
26 APR 2011
Ref: 0309-11

Rev:	Date:	Amendment:	Name:	Ckd:

Data Source: RPS 2011
Status: FINAL

centrica
energy

Mallams Court 18 Milton Park Abingdon Oxon OX14 4RP
T 01235 821888 F 01235 820351 E rps@rpsgroup.com W www.rpsgroup.com

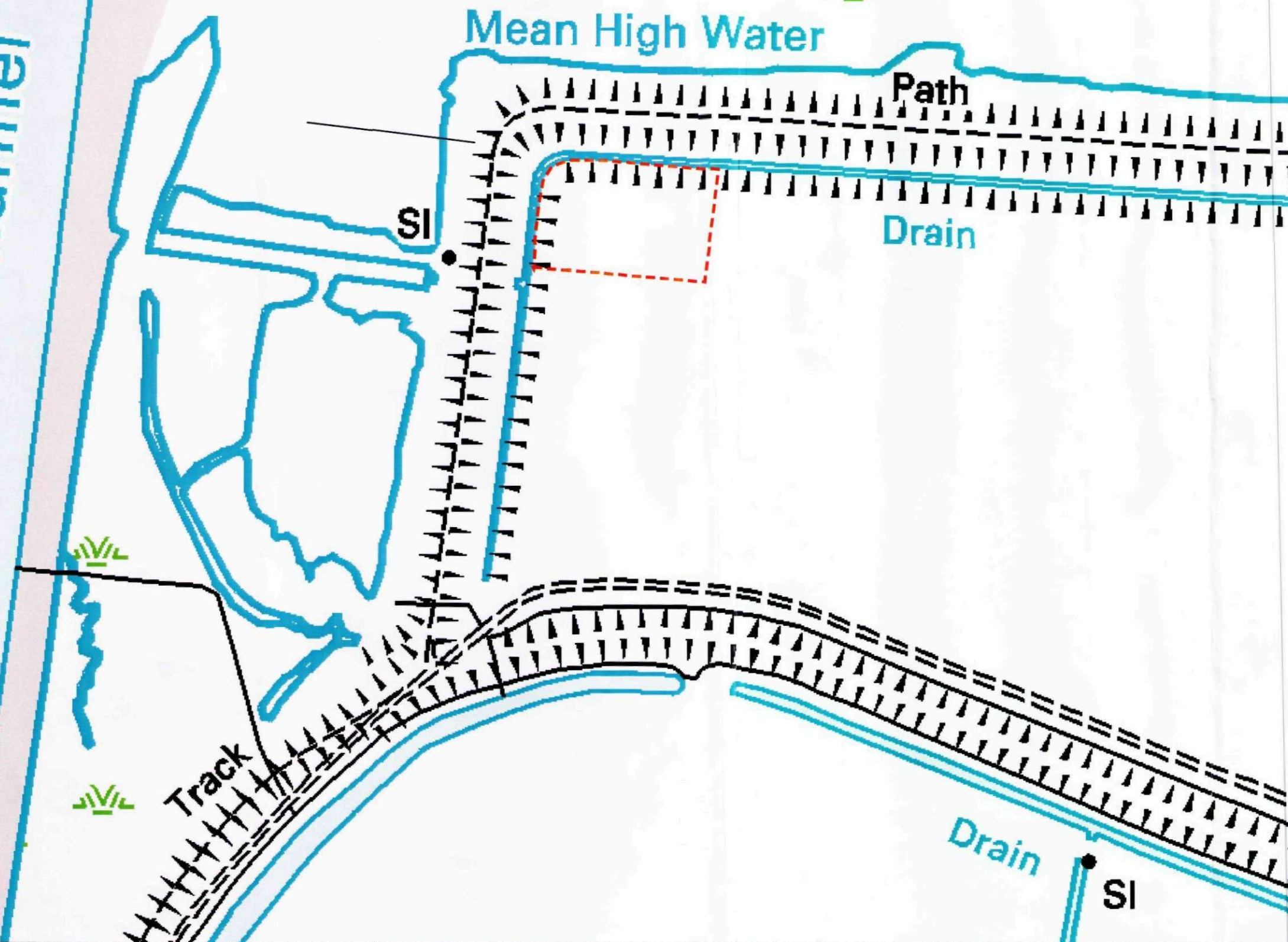
Client: Lincs Wind Farm Ltd
Project: Lincs Wind Farm Onshore Works
Title: Primary Defence Site Plan

Scale @A3 1:2,000
0 20 40 60 80 100 m

Date: Mar 11 Datum: OSGB36 Projection: BNG
Drawn: AVG Checked: LS Job Ref: JNP2157

Figure Number: LN-E-EN-001-0106-000000-015

Tycho Wing's Channel



Legend

Construction Compound

SHDC
Planning & Development
26 APR 2011
Ref: 0309-11

Rev:	Date:	Amendment:	Name:	Checked:	

Data Source: RPS 2011
Status: FINAL

centrica
energy

Mallams Court 18 Milton Park Abingdon Oxon OX14 4RP
T 01235 838200 F 01235 820351 E rps@rpsgroup.com W www.rpsplc.co.uk

Client: Lincs Wind Farm Limited
Project: Lincs Wind Farm

Title: Christoffers Onshore
Construction Compound

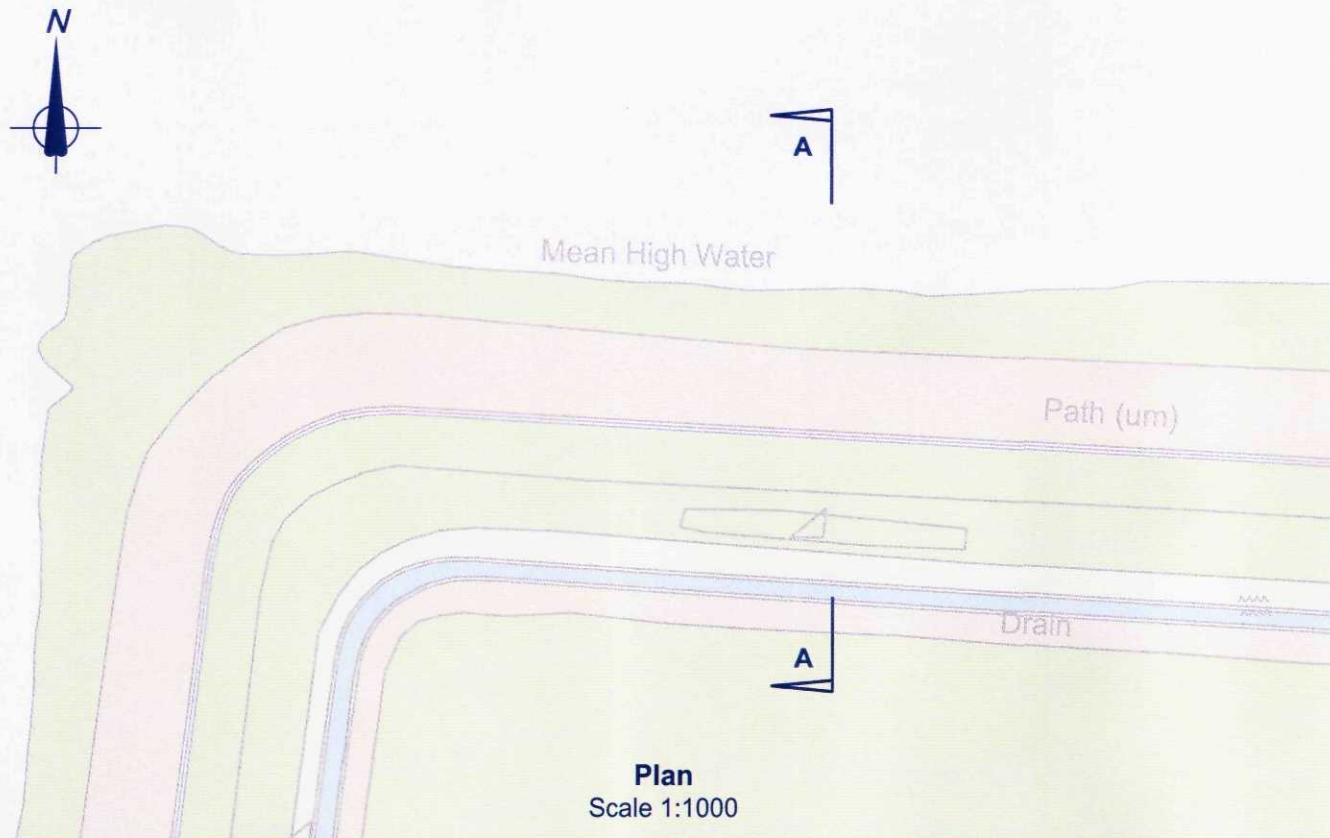
Scale: A3 @ 1:2,000

0 0.05 0.1 km

Date: March 2011 Datum: OSGB36 Projection: BNG

Drawn: LM Checked: LS Job Ref: JNP2157

Figure No: LN-E-EN-001-0125-000000-002 Revision: .



Extreme Water Levels

Return Period		Level mOD
1 in X	%	2011
1	100	4.90
10	10	5.39
25	4	5.59
50	2	5.73
100	1	5.88
200	0.5	6.03
1000	0.1	6.37

Notes:

1. Astronomical tide levels refer to Outer Westmark Knock.
2. Extreme Water Levels refer to Environment Agency Northern Area Tidal Model Analysis 2006 - West Lighthouse Location. Levels updated for sea rise to 2011.
3. Defence cross-sectional data taken from '11489_A Updated With Sumo October-Inc creek and Big Tom 2010 Autocad 2000.dwg' survey drawing.

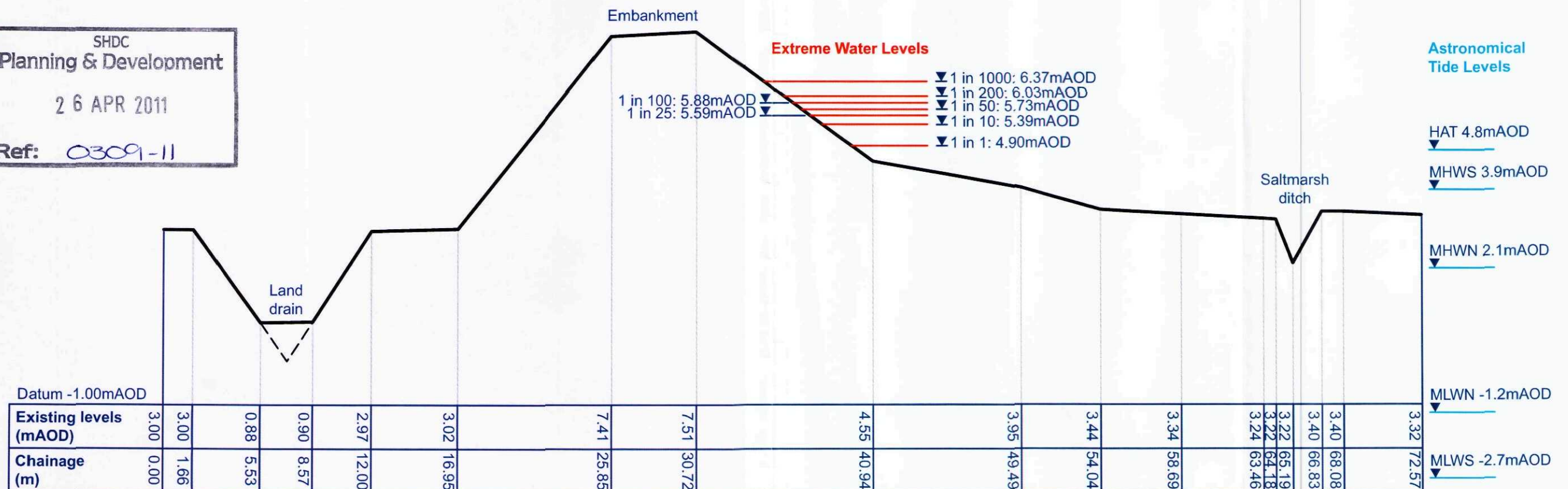


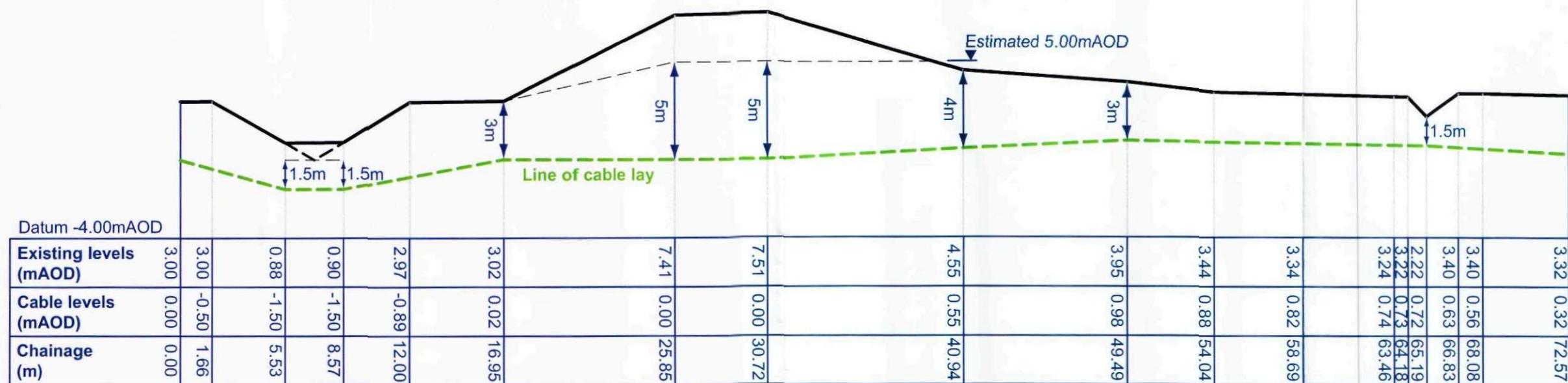
Astronomical Tide Levels

Outer West Mark Knock 163	CD to OD
	mOD
HAT	4.8
MHWS	3.9
MHWN	2.1
MLWN	-1.2
MLWS	-2.7



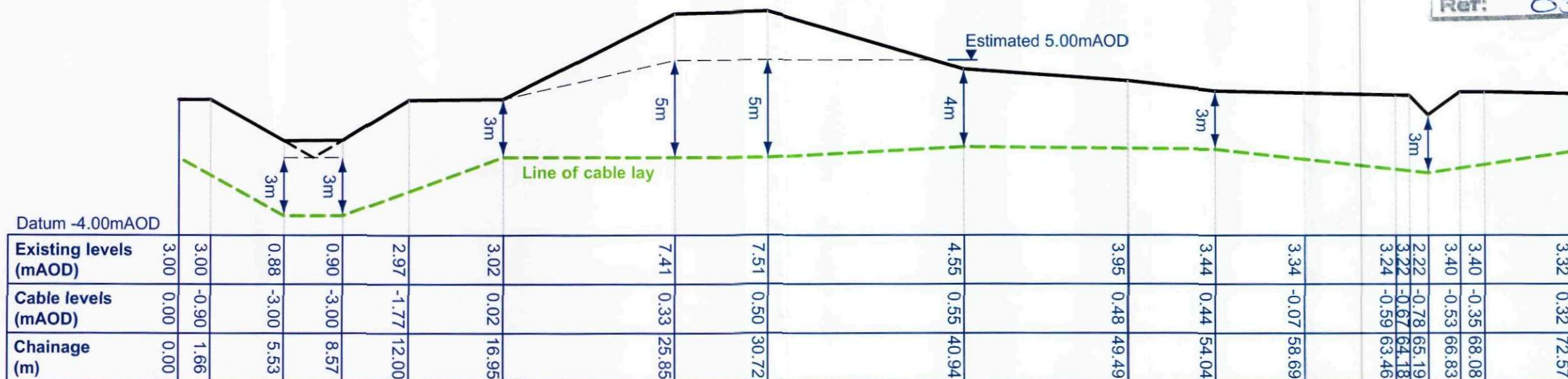
SHDC
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2 6 APR 2011
Ref: 0309-11





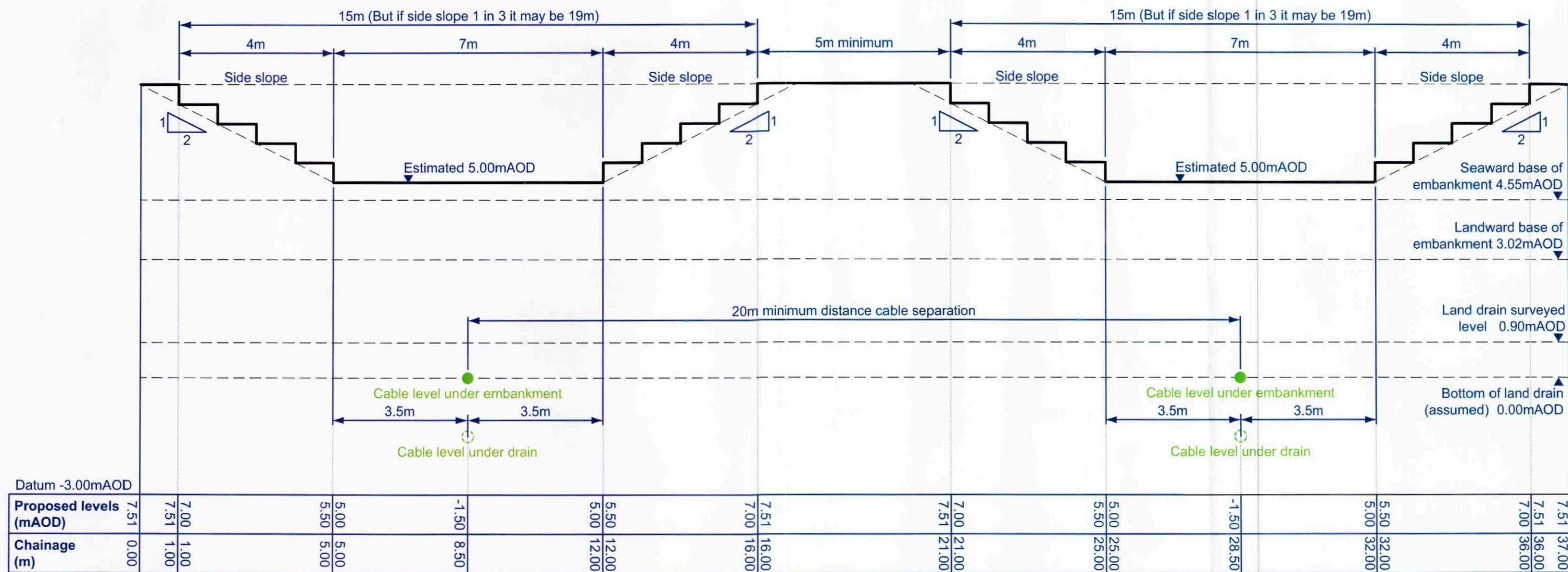
Section A-A: Option A
1.5m Permissible Cover to Cable Under Land Drain with Concrete Mattress Protecting Reinstatement
Scale 1:250

SHDC
Planning & Development
26 APR 2011
Ref: 0309-11



Section A-A: Option B
3m Cover to Cable Under Land Drain
Scale 1:250





Long Section: Option C
Scale 1:100



Cable installation to be carried out in series with the first breach reinstated before lowering defence levels for the second cable.