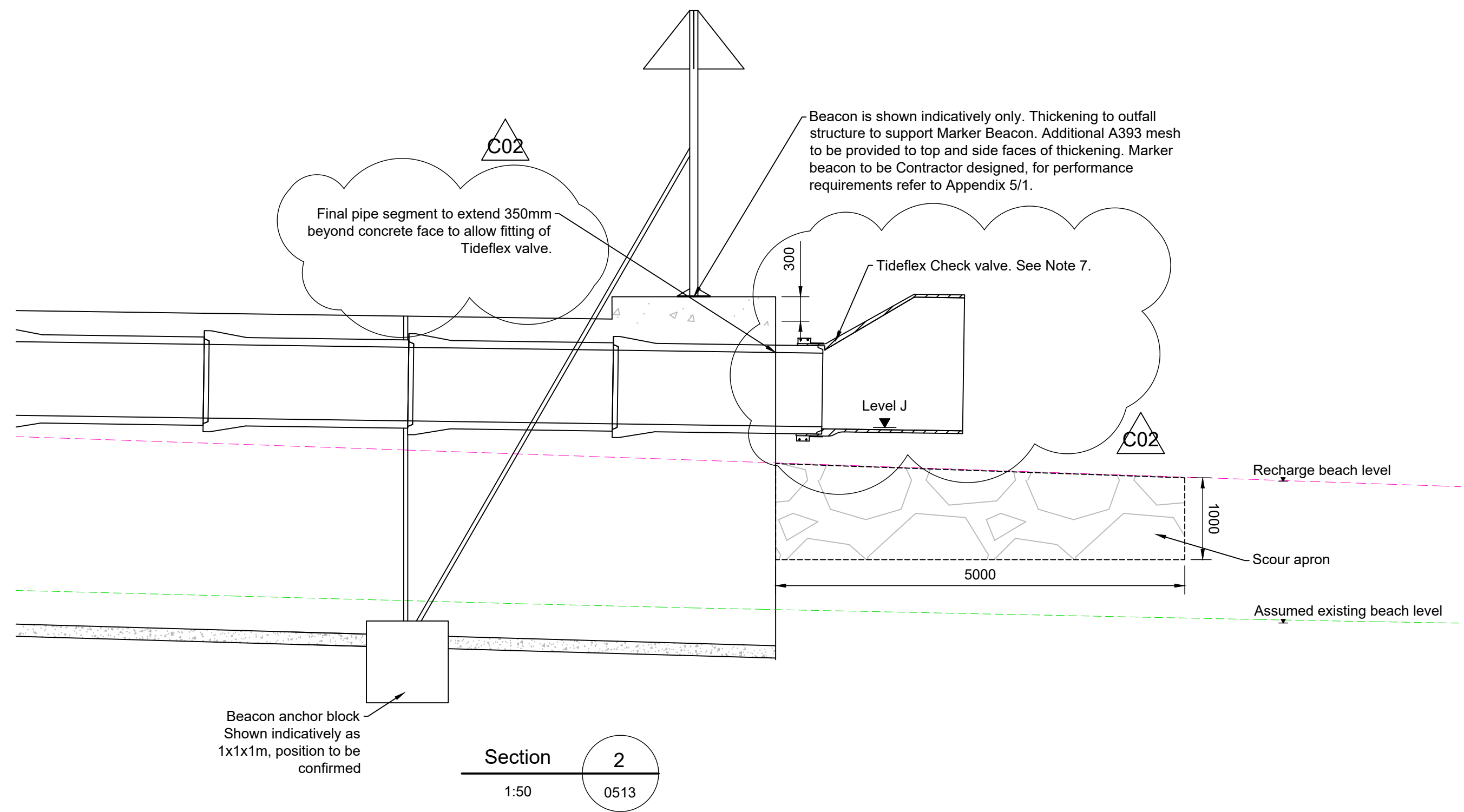
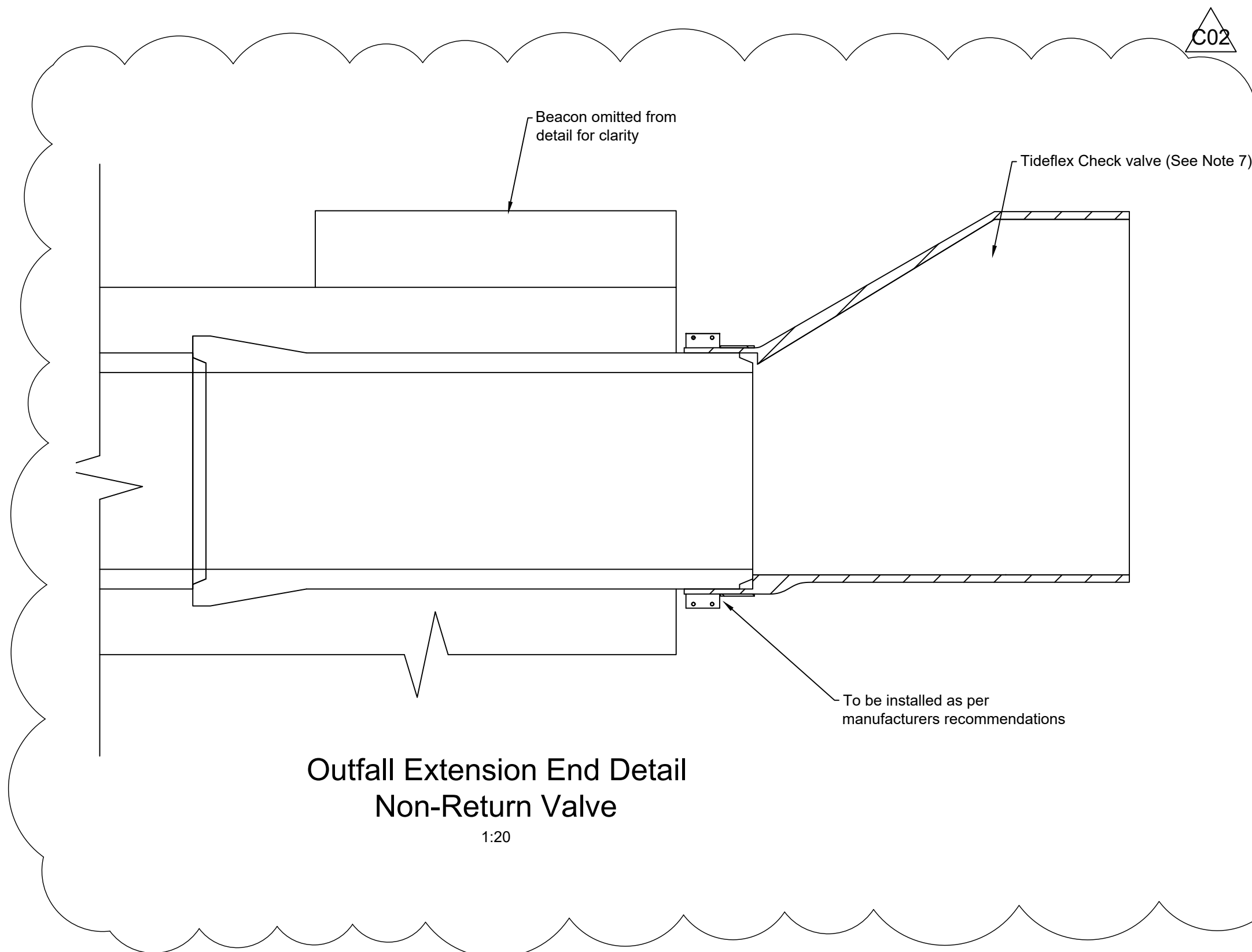




Outfall	Level J (mAOD)	Outfall Gradient (1:X)
3 - Cayley Promenade South Outfall	0.50	1 in 80
West Promenade New Outfall	0.49	1 in 100
5 - Cayley Promenade North Outfall	0.40	1 in 100
All levels to be confirmed on site prior to construction		



Notes

1. All dimensions are in millimetres unless stated otherwise.
2. All levels shown are in metres above Ordnance datum (mAOD).
3. This drawing is to be read in conjunction with all related drainage, highways and landscape drawings and standards.
4. This drawing should be read in conjunction with document 100374-MMD-00-XX-RP-C-0001 MCHW Specification.
5. Any drawing errors or discrepancies should be brought to the attention of the Project Manager prior to commencement of construction.
6. Drawing to be read in conjunction with drawings 100374-MMD-01-XX-DR-D-0510, 100374-MMD-01-XX-DR-D-0511 and 100374-MMD-01-XX-DR-D-0512.
7. Tidelift Check Valve details provided by Alathon. Non-return valves are subject to discussions and requirements of DCWW.

Key to symbols

Reference drawings

100374-CEUK-66-2010-03-02-T - Proposed Beach Arrangements
100374-CEUK-66-2010-05-02-T - Typical Beach Recharge Cross Section
100374-CEUK-66-2010-06-02-T - Rhos-on-Sea Terminal Groyne Modification
100374-MMD-01-XX-DR-D-0510 - Outfall Location Plan
100374-MMD-01-XX-DR-D-0511, 0512 - Outfall Extension Details
100374-MMD-01-XX-DR-D-0515 - Soakaway Typical Detail

P01	26/07/21	MB	Issued for Comment	OD	NH
P02	02/09/21	MB	Issued for Tender	OD	NH
P03	06/01/22	MB	Updated for planning	OD	NH
P04	18/01/22	MB	Outfall joint detailed added	OD	NH
C01	14/03/22	MB	Issued for Construction	OD	NH
C02	01/08/22	OD	Updates for DCWW and TQ's	OD	NH
Rev	Date	Drawn	Description	Ch'k'd	App'd

Status Stamp

FOR CONSTRUCTION

M **M**
MOTT
MACDONALD

Mott MacDonald House
5 Woodland Road West
Colwyn Bay
LL29 7DH
United Kingdom
T +44 (0)1492 534601
F -
W www.mottmac.com

Client



Title

Colwyn Bay Waterfront Phase 2b Outfall Extension Detail Typical Details

Sheet 2 of 2

Designed	M.BUTLER	MB	Eng check	O.DAWES	OD
Drawn	O.DAWES	OD	Coordination	A.BARROWMAN	AB
Dwg check	O.DAWES	OD	Approved	N.HAINES	NH
MMD Project Number 100100374		Scale at A1 AS SHOWN			Security STD
Suitability Description Published - BUILD & COMMISSION					Suit. Code A5
Drawing Number 100374-MMD-01-XX-DR-D-0513					Revision C02

This document is issued for the party which commissioned it and for specific purposes connected with the captioned project only. It should not be relied upon by any other party or used for any other purpose. We accept no responsibility for the consequences of this document being relied upon by any other party, or being used for any other purpose, or containing any error or omission which is due to an error or omission in data supplied to us by other parties.

