

# **Design and Check Certificate**

## **Flow Control Manhole**

**SITE/PROJECT: CROFT STREET, BIRKENSHAW**

**PREPARED FOR: RIVA HOMES**

**ISSUE: 01**

## DESIGN AND CHECK CERTIFICATE

### Flow Control Manhole

### Residential Development Croft Street, Birkenshaw

### Riva Homes

**Job Number:** 48785

**Prepared by:** A. Cartlidge

**Approved by:** C. Hodge

Issue	Date	Comments
Issue 1	06 Mar. 2026	First Issue

## Project Details

### Name of Project

Croft Street, Birk

Grid Ref (X, Y): 420345, 428433

### Name of Bridge or Structure

Flow Control Manhole

### Structure Reference No.

Unknown / TBC

## Section 1

We certify that reasonable professional skill and care has been used in the preparation of the design and check of *flow control manhole* with a view to securing that:

- 1) It has been designed and checked in accordance with the following standards;

Reference	Title
CG 300 Revision 0.1.0	Technical approval of highway structures
CD 350 Revision 0	The design of highway structures
BS 5911-3:2010+A1:2014	Concrete pipes and ancillary concrete products. Specification for unreinforced and reinforced concrete manholes and soakaways (complementary to BS EN 1917:2002)

- 2) It has been checked for compliance with the following standards in 1)

- 3) It has been accurately translated into construction drawings and bar bending schedules (all of which have been checked). The unique numbers of these drawings and schedules are:

Reference	Title
48785-ECE-XX-XX-DR-C-0010	Section 104 Layout
48785-ECE-XX-XX-DR-C-0013	Flow Control Detail
48785-ECE-XX-XX-DR-C-0020	Section 38 Layout

Signed:

Name: G. Holley  
Design Team Leader

Engineering Qualifications: MEng

Signed:

Name: C. Hodge

Position Held: Director

Name of Organisation: Eastwood Consulting Engineers

Date: 06/03/2026

Signed:

Name: A. Cartlidge  
Check Team Leader

Engineering Qualifications: MEng CEng MIStructE

Signed:

Name: C. Hodge

Position Held: Director

Name of Organisation: Eastwood Consulting Engineers

Date: 06/03/2026

**Section 2**

The certificate is accepted by the TAA.

Signed:

Name:

Position held:

Engineering Qualifications:

TAA:

Date:

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# Eastwood

CONSULTING ENGINEERS

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