CASE STUDY

MRMS
Drainage, Utility & Software Services

Bramley Sewer Scheme

Foul Water Rising Main | Thames Water

796m	646m	£1.3M
Rising Main	Directional Drill	Scheme Value

PROJECT OVERVIEW

Aerial view of the Bramley Sewer Scheme route

CLIENT

Thames Water

SCOPE

New foul water rising main with directional drilling, chamber, gravity sewer & slab crossings

MAIN LENGTH

796m of 225mm OD SDR11 PE100 rising main

PROGRAMME

10 weeks (commenced 27 April 2026)

SCHEME VALUE

£1,300,000

SCOPE OF WORKS

Chamber construction & connection works — Bramley Storm Tank

1 Rising Main

~796m of 225mm OD SDR11 PE100 foul rising main installed and commissioned

2 Directional Drilling

~646m of sewer installation using directional drilling — minimising surface disruption

3 Gravity Sewer

8m of DN375 concrete gravity sewer, connecting to existing Thames Water manhole

4 New Chamber

1500mm diameter chamber constructed and commissioned

5 Ancillaries

1 washout, 2 air valves & associated chambers installed

6 Ditch Crossings

4 concrete slab crossings over existing ditches

SITE PHOTOGRAPHY

Easement — topsoil strip & haul route

Aerial view — scheme route & residential context

Compound & chamber construction works — Bramley Storm Tank connection

PROJECT SUMMARY

Delivered On Time.
On Budget.
To Specification.

796m	646m	10 wks	£1.3M
Rising Main	Directional Drill	Programme Duration	Scheme Value

Foul water rising main successfully delivered, improving network performance and resilience with minimal surface disruption.