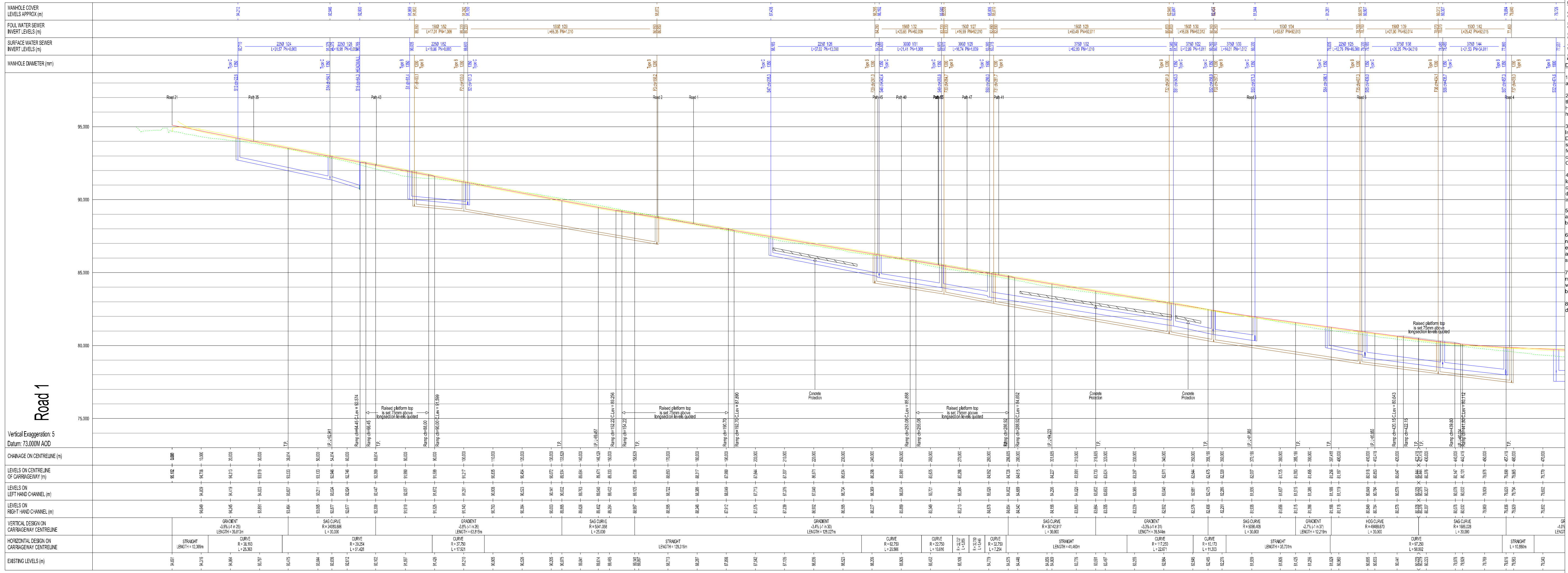
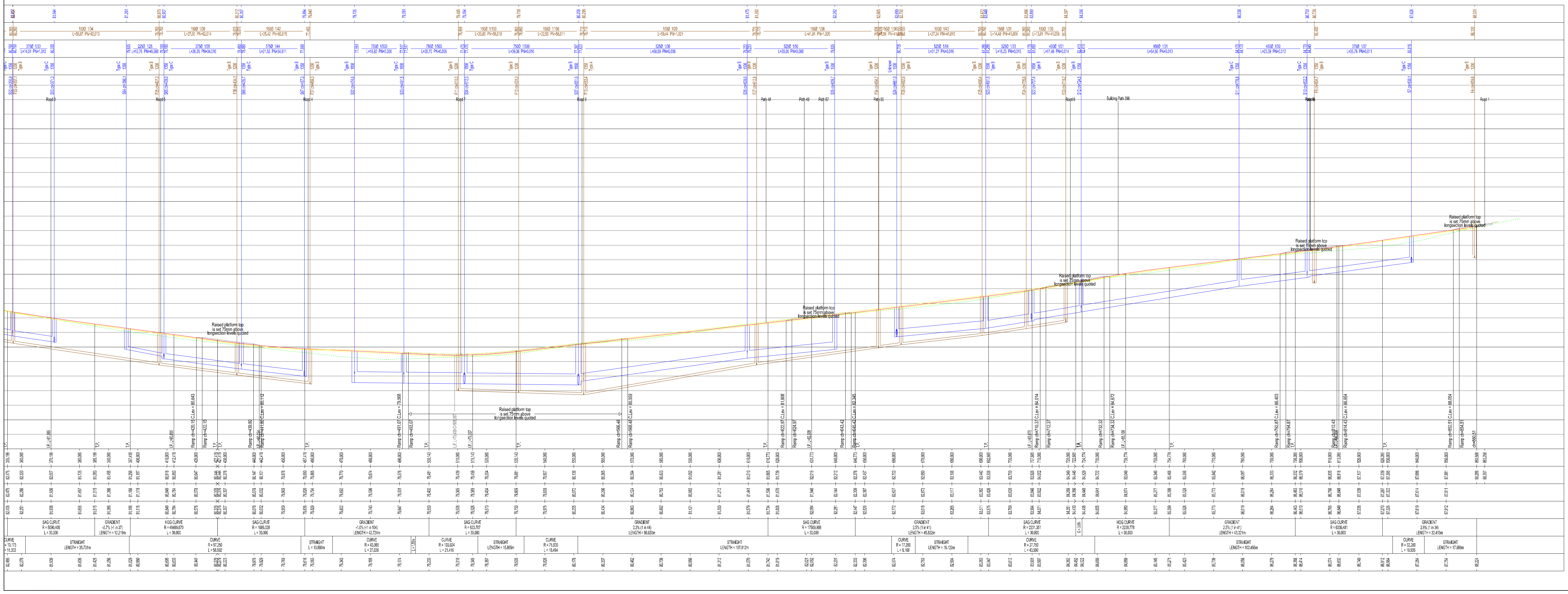

MANHOLE COVER LEVELS APPROX (m)
FOUL WATER SEWER INVERT LEVELS (m)
SURFACE WATER SEWER INVERT LEVELS (m)
MANHOLE DIAMETER (mm)
95.000
90.000
85.000
80.000
75.000
Road 1
Vertical Exaggeration: 5
Datum: 73.000M AOD
CHAINAGE ON CENTRELINE (m)
LEVELS ON CENTRELINE OF CARRIAGEWAY (m)
LEVELS ON LEFT HAND CHANNEL (m)
LEVELS ON RIGHT HAND CHANNEL (m)
VERTICAL DESIGN ON CARRIAGEWAY CENTRELINE
HORIZONTAL DESIGN ON CARRIAGEWAY CENTRELINE
EXISTING LEVELS (m)
Road 21
Concrete Protection
Raised platform top is set 75mm above longsection levels quoted


Raised platform top is set 75mm above longsection levels quoted
Sufficing Path 396
Road 1

GENERAL NOTES:

1. DO NOT SCALE THIS DRAWING. FOR DISCREPANCIES OR OMISSIONS CONTACT THE ENGINEER PRIOR TO WORK COMMENCING.

2. MATERIALS AND WORKMANSHIP ARE TO COMPLY IN ALL RESPECTS WITH CURRENT PROJECT SPECIFICATIONS, CURRENT CODES OF PRACTICE, AND BUILDING REGULATIONS.

3. THE COPYRIGHT OF THIS DRAWING IS VESTED IN THE ENGINEER AND MUST NOT BE COPIED OR REPRODUCED WITHOUT WRITTEN CONSENT.

4. THE CONTRACTOR IS TO CHECK AND VERIFY ALL BUILDING AND SITE DIMENSIONS, LEVELS AND SEWER INVERT LEVELS AT CONNECTION POINTS BEFORE WORK COMMENCES.

5. THIS DRAWING IS TO READ IN CONJUNCTION WITH ALL RELEVANT SPECIFICATIONS AND DRAWINGS ISSUED BY THE ENGINEER, ARCHITECT AND OTHER DESIGN DISCIPLINES.

DRAWING NOTES

1. This drawing is to be read in conjunction with relevant architectural and engineering drawings.

2. Roads footpaths and parking bays which form part of the highway to be adopted under Section 38 of the Highways Act 1980 shall comply with the relevant council highway specification.

3. Sewers to be adopted under Section 104 of the Water Industries Act 1991 shall comply with the Design and Construction Guidance (DCG) for foul and surface water sewers offered for adoption under the Code for adoption agreements for water and sewerage companies operating wholly or mainly in England ("the Code").

4. All existing drainage invert levels, diameters and locations are to be checked by the Contractor prior to the commencement of any proposed drainage work. Any difference between actual and drawn details is to reported immediately.

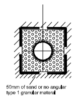
5. Positions of existing services/stautory undertakers apparatus adjacent to or crossing proposed sewers is to be checked by the Contractor prior to starting work.

6. A screen is to be fitted over outgoing pipe to the last new Surface and Foul manholes before entering the existing sewers in accordance with "Sewers for adoption" The screen shall only be removed once the site construction works have been completed.

7. Concrete surround only required on adoptable manholes where there is unstable ground and high water table. Final decision on surround requirements to be made between Drainage Authority and Developer.

8. Concrete cover to be used above pipes where cover depth is less than 1.2m.

Pollution protection when Foul laid above Storm
Impermeable Geotextile membrane to be wrapped around foul sewer where foul sewer is above storm to be laid as per manufactures recommendations.



Rev	Description	Date	By	Chkd
D	Amended following engineering changes	15.07.25	JA	RAA
C	Amended to latest layout	23.05.25	RA	
B	Amended to latest road layout	16.04.25	JA	RAA
A	Amended to suit latest layout	27.02.25	JA	RAA

Drg Status: Preliminary

Client Name: BELLWAY EAST MIDLANDS

Project Name: RATBY

Drawing Title: ROAD & SEWER SECTIONS

Scale:	Size:	First Issue Date:	Initial:	Chkd:
1:500	A0	December 2024	RAA	JA

Project No:	Drawing No:	Rev:
RED165	120	D

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