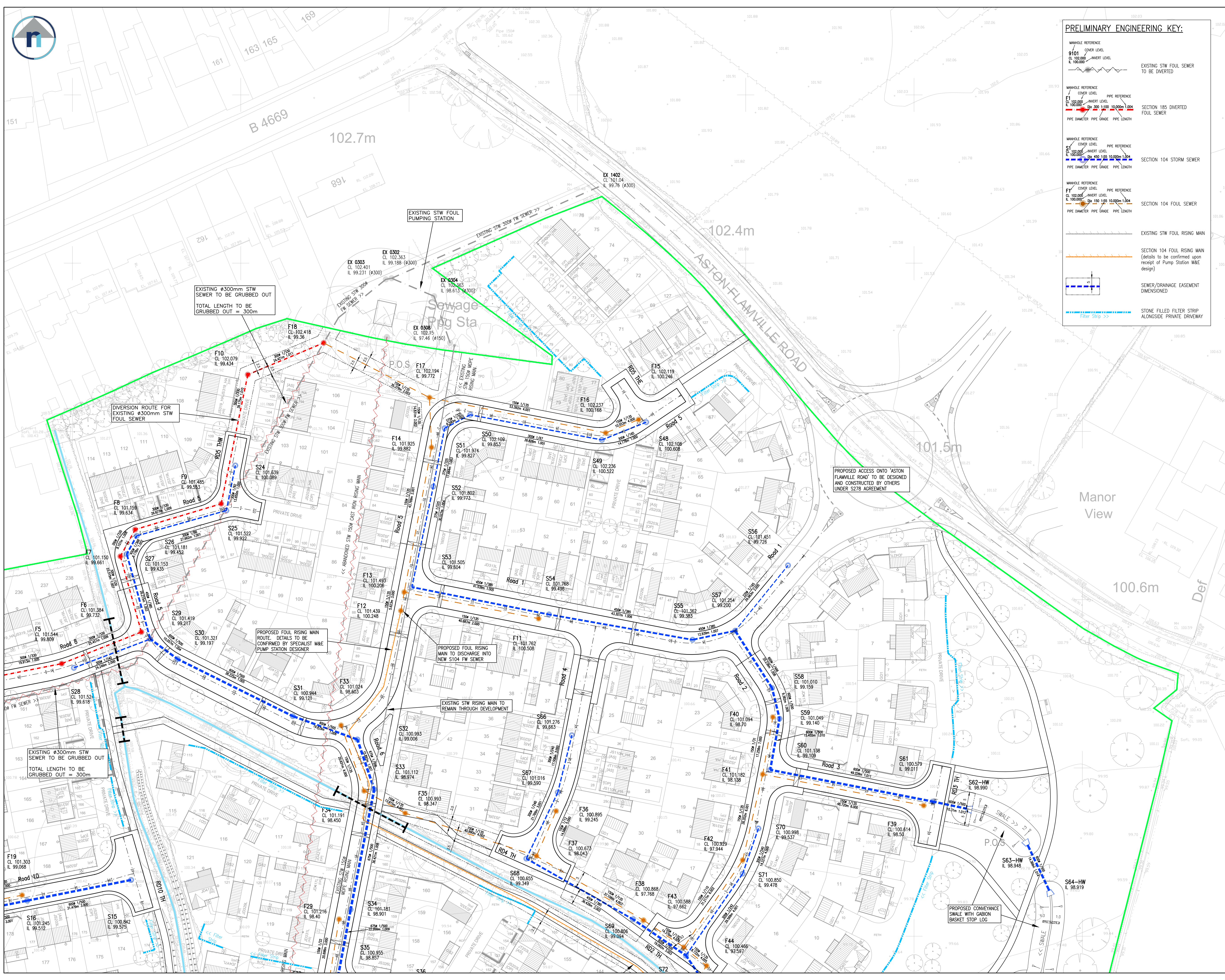




PRELIMINARY ENGINEERING KEY:

MANHOLE REFERENCE: 9101
COVER LEVEL: CL 102.000
INVERT LEVEL: IL 100.000
PIPE REFERENCE: 90 300 1/100 10.000m 1.004
PIPE DIAMETER: 300mm
PIPE GRADE: 1/100
PIPE LENGTH: 10.000m

EXISTING STW FOUL SEWER TO BE DIVERTED

MANHOLE REFERENCE: S1
COVER LEVEL: CL 102.000
INVERT LEVEL: IL 100.000
PIPE REFERENCE: 90 450 1/50 10.000m 1.004
PIPE DIAMETER: 450mm
PIPE GRADE: 1/50
PIPE LENGTH: 10.000m

SECTION 185 DIVERTED FOUL SEWER

MANHOLE REFERENCE: F1
COVER LEVEL: CL 102.000
INVERT LEVEL: IL 100.000
PIPE REFERENCE: 90 150 1/50 10.000m 1.004
PIPE DIAMETER: 150mm
PIPE GRADE: 1/50
PIPE LENGTH: 10.000m

SECTION 104 STORM SEWER

MANHOLE REFERENCE: F1
COVER LEVEL: CL 102.000
INVERT LEVEL: IL 100.000
PIPE REFERENCE: 90 150 1/50 10.000m 1.004
PIPE DIAMETER: 150mm
PIPE GRADE: 1/50
PIPE LENGTH: 10.000m

SECTION 104 FOUL SEWER

EXISTING STW FOUL RISING MAIN

SECTION 104 FOUL RISING MAIN (details to be confirmed upon receipt of Pump Station M&E design)

SEWER/DRAINAGE EASEMENT DIMENSIONED

STONE FILLED FILTER STRIP ALONGSIDE PRIVATE DRIVEWAY

PRELIMINARY ENGINEERING: General Notes.

1. Do not scale this drawing. If in doubt, ask.
2. This drawing is to be used for preliminary appraisal of proposed works only. It is not intended for construction use.
3. This drawing is to be read in conjunction with all other relevant Engineers, Architects and specialist design drawings and details.
4. All dimensions are in metres unless noted otherwise. All levels are in metres unless noted otherwise.
5. Highway design shown is indicative only and subject to Housing layout confirmation, planning approval and Section 38/278 technical approval.
6. Drainage design shown is indicative only and subject to Housing layout confirmation, planning approval and Section 104 technical approval.

NOTE: THIS DRAWING IS INTENDED FOR PLANNING PURPOSES ONLY

A	ENGINEERING DESIGN UPDATED TO INCLUDE ADDITIONAL SUDS DRAWING REFERENCE NUMBER CORRECTED.	28.07.26	SC
REV	DESCRIPTION	DATE	INITIAL

ridehalgh nicholls
consulting engineers

T 01164 829032
E contact@ridnic.co.uk W www.ridnic.co.uk
A 4 Pear Tree Business Park, Desford Lane, Ratby, LE6 0PG
Company registration number: 10827228

Jelson HOMES

PROJECT: PROPOSED RESIDENTIAL DEVELOPMENT AT
**SAPCOTE ROAD,
BURBAGE
SOUTH SITE**

TITLE: **DRAINAGE GENERAL
ARRANGEMENT PLAN
SHEET 1 OF 3**

DRAWN: SC	DATE: 29-06-26	PURPOSE OF ISSUE: ☒ PRELIMINARY ☐ APPROVAL ☐ CONTRACTION
SCALE: 1/500	SIZE: A1	REV: A
DWG NO: E409-00-21		