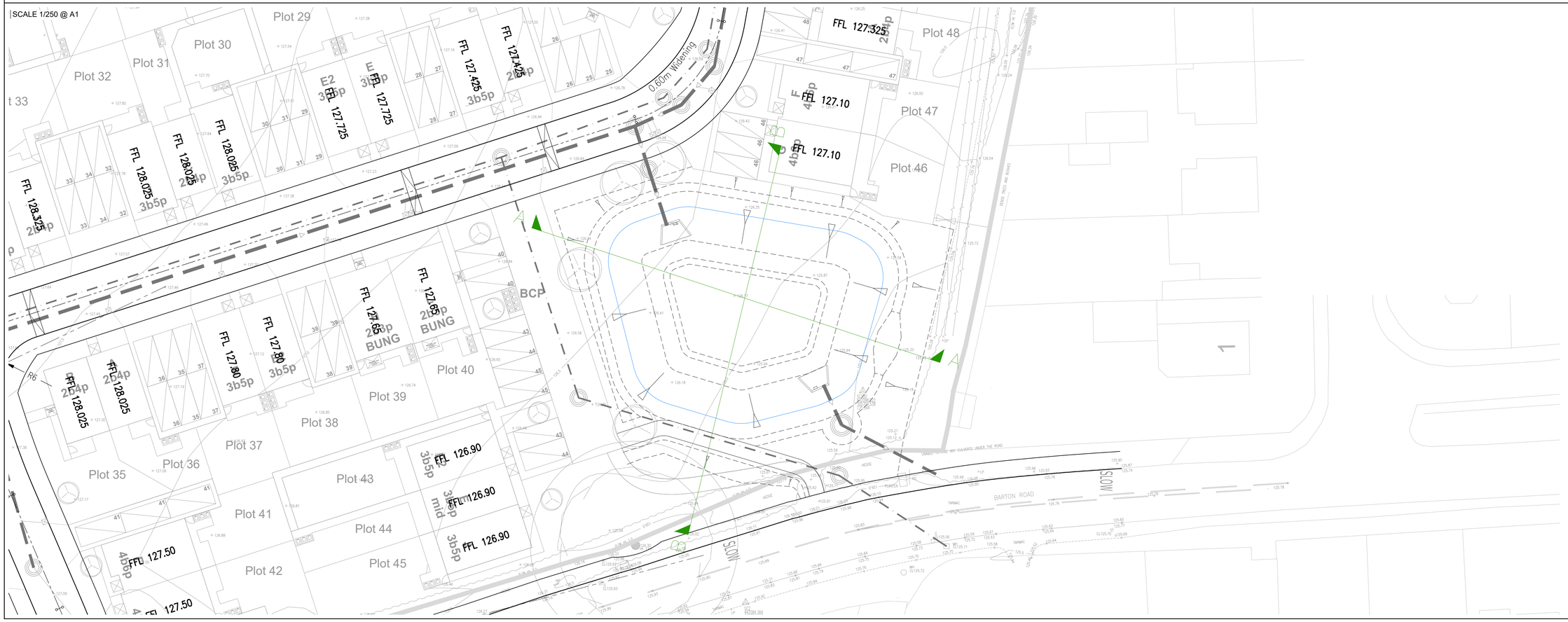


SCALE 1/100 @ A1

SCALE 1/250 @ A1



LONGSECTIONS: General Notes.

1. Do not scale this drawing. If in doubt, ask.
2. This drawing is to be read in conjunction with all other relevant Engineers, Architects and specialist design drawings and details.
3. All dimensions and levels are in metres unless noted otherwise.
4. Prior to commencement of any works, the Contractor shall establish exact line and levels of road and existing foul water sewer tie-ins. Any discrepancies noted on site are to be reported to the Engineer immediately.
5. The Contractor must ensure that the gradients indicated on the longitudinal sections are checked between the levels shown, prior to laying pipes. At no times must the Contractor proceed with pipe laying by dialling the gradient shown into a laser without checking. Any discrepancy in this respect must be reported to the Engineer prior to pipe laying.
6. The Contractor shall check his pipe gradients by means of profiles and traveller to verify the laser gradients. In the event of the above procedures not being followed, the client will accept no responsibility whatsoever for any consequential loss or damage.
7. It is the responsibility of the Contractor to locate any service apparatus in the vicinity of the works. The client will accept no claims whatsoever in respect of any losses or damage caused in respect of such apparatus, however caused.
8. It is the responsibility of the Contractor to execute the works at all times in strict accordance with the requirements of the Health and Safety at Work Act 1974, and the C.D.M. Regulations 2015. The Contractor will be deemed to have allowed for full compliance, including full liaison with the CDM Co-ordinator, within his rates.
9. The Contractor will be responsible for providing all necessary de-watering and trench support to execute the works in a satisfactory manner, and shall be deemed to have allowed for the same within his rates.
10. The Contractor is responsible for ensuring that all works are to the satisfaction of the Engineer, and shall be deemed to have included within his rates for any necessary testing.
11. All pipes shall be laid with soffits level unless stated otherwise.
12. All pipes to be laid with Type S bed and surround.
13. Pipe material:
 - 13.1. 150ø – 300ø –> UPV-C
 - 13.2. 375ø + –> Concrete

REV	DESCRIPTION	DATE	INITIAL
C	EVAPOTRANSPIRATION FEATURE ADDED TO BASIN.	23.10.25	JG
B	POND SIZE INCREASED FURTHER TO REMOVAL OF PERMEABLE DRIVEWAYS.	03.03.25	JG
A	UPDATED TO SECTION 104 COMMENTS. IMPERMEABLE MEMBRANE ADDED TO SECTION.	17.12.24	JG

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

CLIENT: mypad – From land to living

PROJECT: PROPOSED RESIDENTIAL DEVELOPMENT AT BARTON ROAD, BARLESTONE

TITLE: BASIN SECTIONS & PLAN
SHEET 1 OF 1

DRAWN	DATE	PURPOSE OF ISSUE
JG	18-10-2024	■ PRELIMINARY
SCALE: AS SHOWN	SIZE: A1	□ APPROVAL
		□ CONSTRUCTION

DWG NO. E279-20-11 REV. C