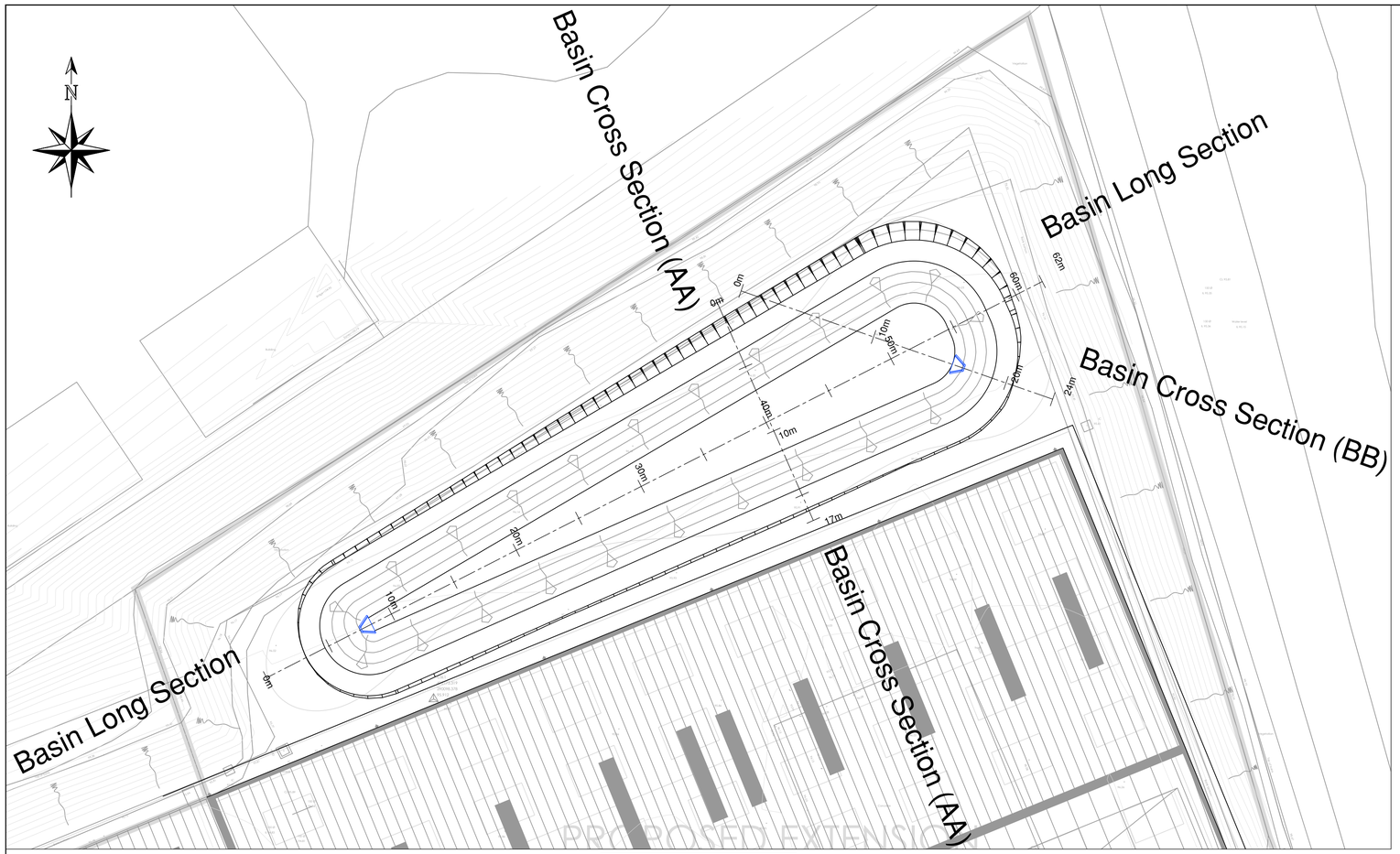
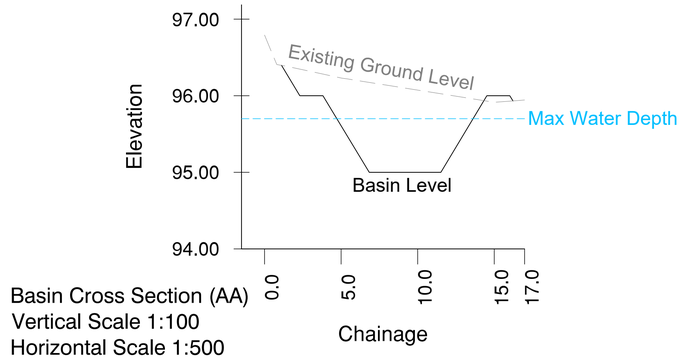


PLAN VIEW

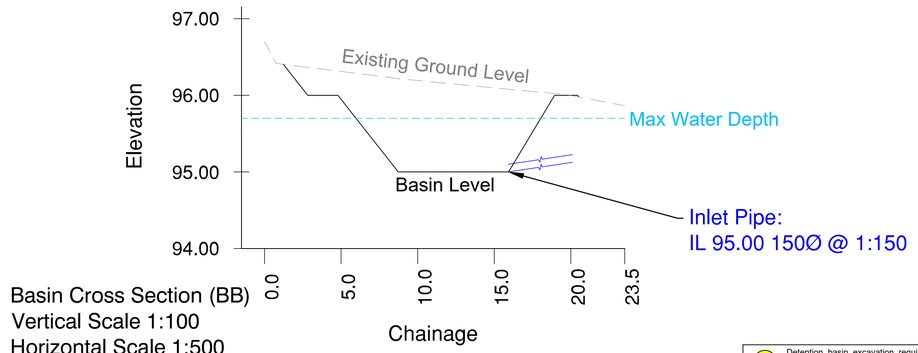
SCALE @ 1:200



Basin Cross Section (AA)
Vertical Scale 1:100
Horizontal Scale 1:500

BASIN CROSS SECTION (AA)

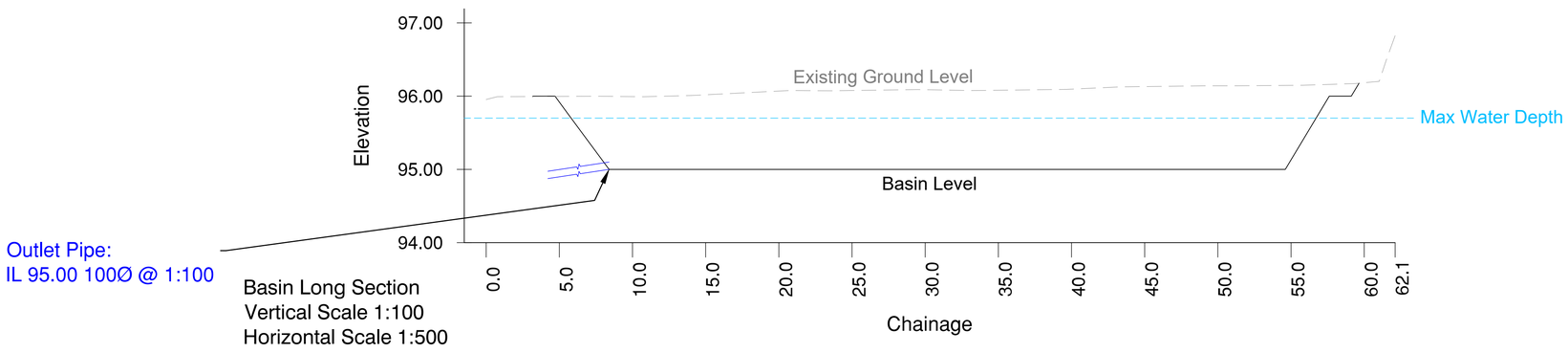
SCALE @ 1:200



Basin Cross Section (BB)
Vertical Scale 1:100
Horizontal Scale 1:500

BASIN CROSS SECTION (BB)

SCALE @ 1:200



Basin Long Section
Vertical Scale 1:100
Horizontal Scale 1:500

BASIN LONG SECTION

SCALE @ 1:200

GENERAL NOTES

1. This drawing is to be read in conjunction with all other relevant Engineering and Architect's details.

2. All dimensions are in metres unless otherwise stated.

3. The Contractor shall be responsible for checking all tie-ins for line and level with existing foul and surface water systems before commencing any works.

4. The Engineer shall be notified immediately, in writing, should any errors or discrepancies be found prior to the commencement or continuation of any works.

5. All work is to be carried out in accordance with current British Standards, Building Regulations and NHBC Standards.

6. All drainage work is to be strictly in accordance with the requirements of the Building Regulations 2010, Approved Document Part H, "Drainage and waste disposal". (2015 Edition)

7. 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 with the Principal Designer within his rates.

8. All existing land drains encountered on site during construction are to be reconnected.

9. Should any departure from the proposed slab or external levels be considered, agreement shall be sought from the Engineer immediately and prior to the commencement or continuation of any works. Proposals should take full account of all restrictions to the slab level.

10. Temporary protection to be provided to drainage work during construction as necessary.

11. Design based upon:
"CSL SURVEYS" topographical survey drawing no."10917 - 01", dated March 22.
And Architect's layout shown is based upon "LOROC ARCHITECTS" drawing no. "1666-CVL-ZZ-00-DR-A_4204", dated 07.11.23.

Detention basin excavation required in close proximity to existing embankment. Contractor to assess stability of existing slope and allow for temporary works as necessary to maintain bank stability.

Health and safety symbols refer to reference numbers indicated on Designers Risk Assessment number: 22026-RLL-22-XX-HS-C-001

Health & Safety Information Key

- Used to provide design specific safety information that may not be obvious to a competent contractor but may be useful
- Used to restrict/prevent a possible action, e.g. stop construction traffic from entering an area
- Used to warn of significant design hazards, adding recommendations
- Used to encourage a positive action, e.g. use of robust protection for inspection chambers

Rev	Date	Amendments	By	Chk
C01	30.11.23	First Issue. Issued for Construction	SJ	JZ

RLRE Consulting Engineers

Client
CITIVALE

Project
SOLIDUS SOLUTIONS
CORBY

Drawing Title
BASIN SECTIONS

Status
CONSTRUCTION

Scale	Drawn	Checked	Date
1:200 @ A1	SJ	JZ	30/11/23

Drawing Number: 22026-RLL-23-XX-DR-C-2003
Revision: C01

Scale Bar
1:200 2 4 6 8 10 12 14

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