

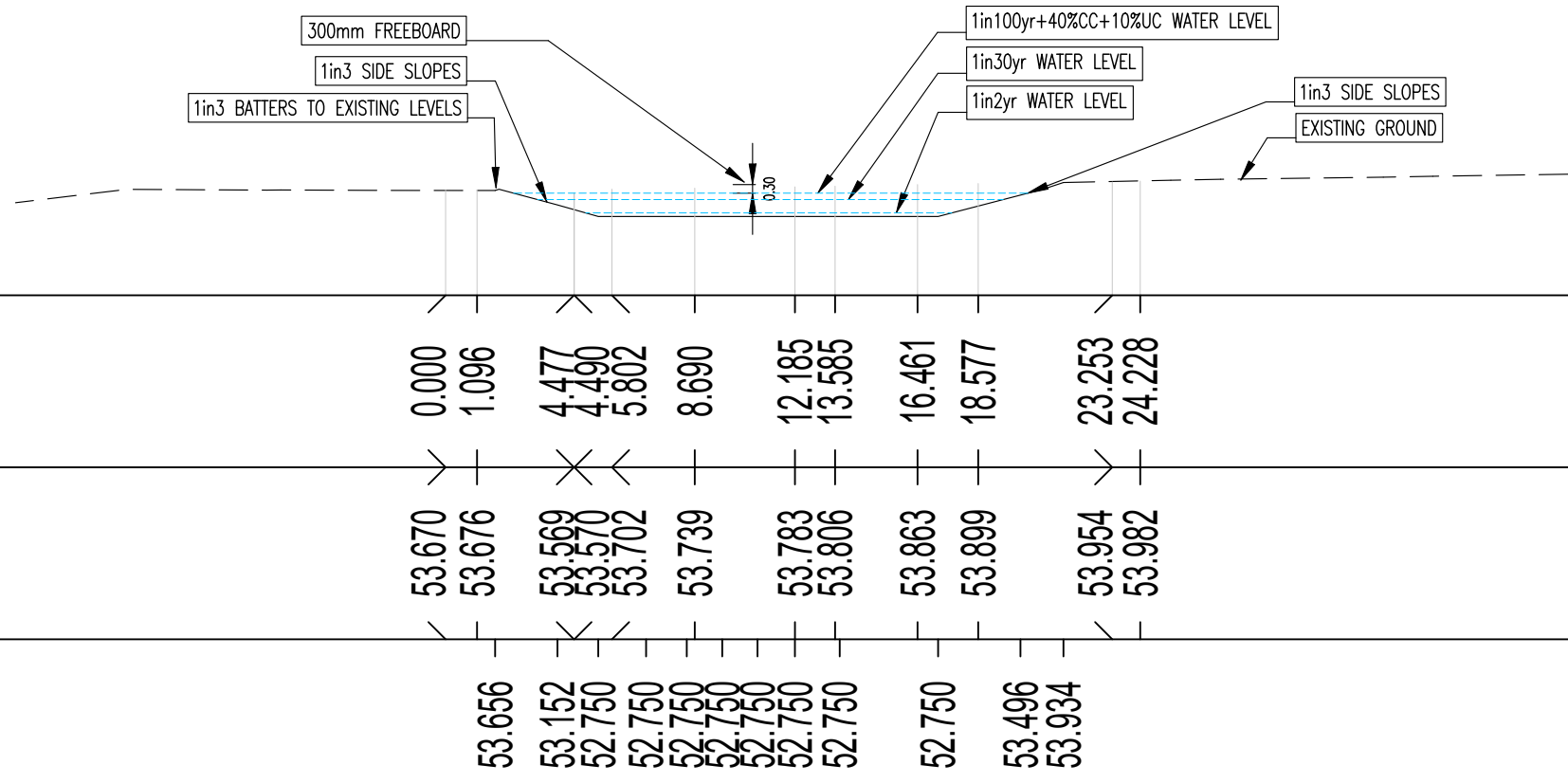
A-A

Datum: 50.000M AOD

EXISTING CHAINAGE (m)

EXISTING LEVELS (m)

EARTHWORK LEVELS (m)



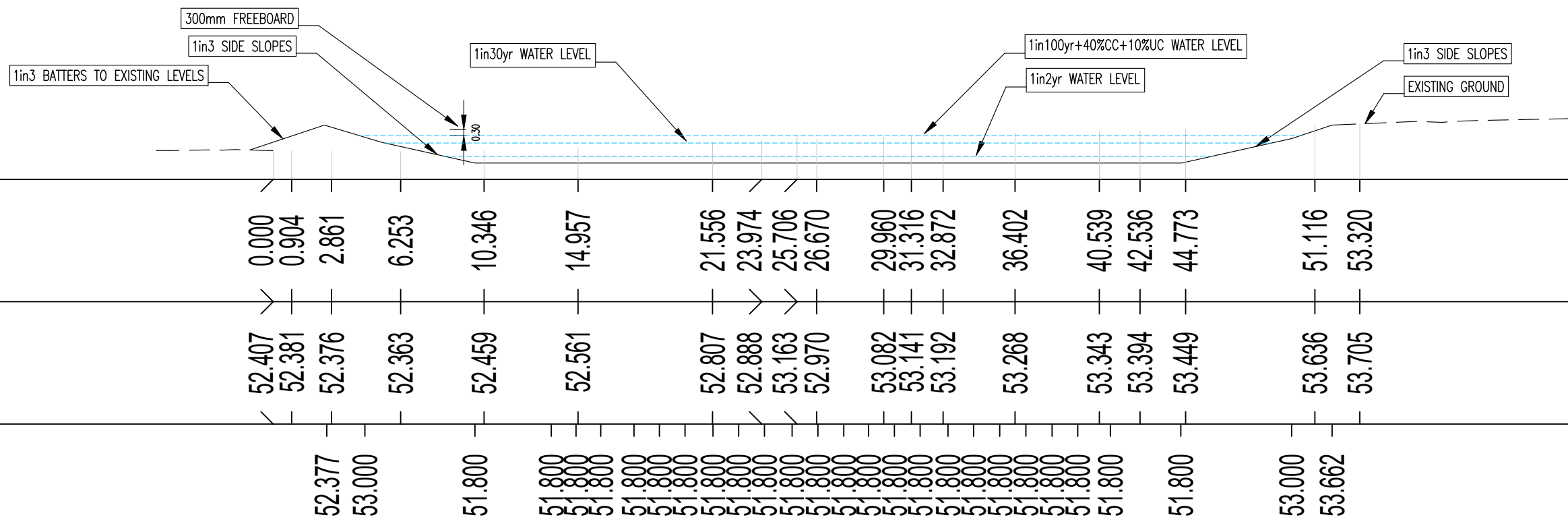
B-B

Datum: 51.000M AOD

EXISTING CHAINAGE (m)

EXISTING LEVELS (m)

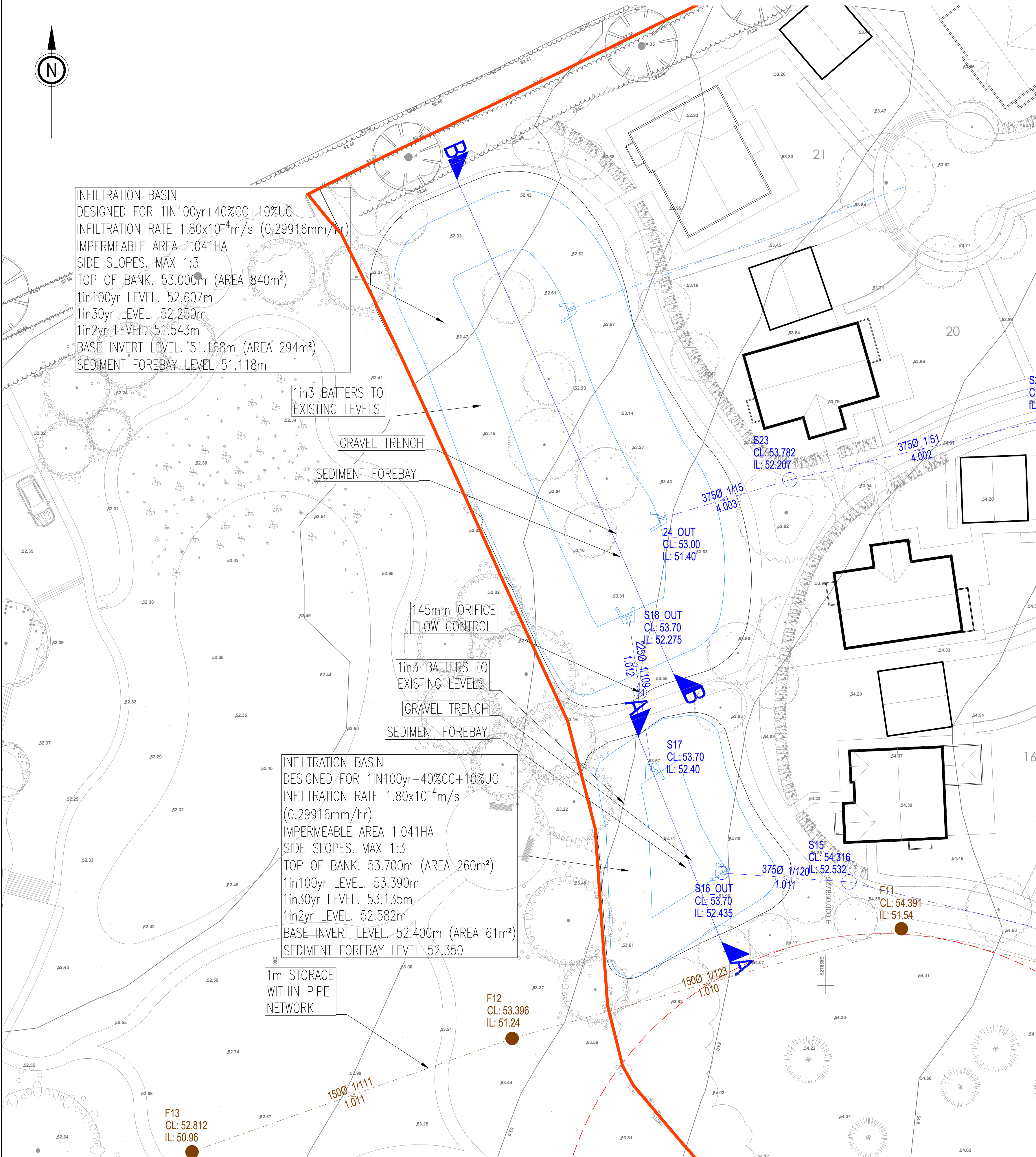
EARTHWORK LEVELS (m)



- GENERAL
1. DO NOT SCALE THIS DRAWING. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE NOTED. ANY DISCREPANCIES ARE TO BE RECORDED AND REPORTED TO THE ENGINEERS IMMEDIATELY.
 2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER ENGINEERS AND ARCHITECTS DRAWINGS AND THE SPECIFICATION.
 3. ANY EXISTING DETAILS WHICH ARE SHOWN ON THIS DRAWING ARE FOR GUIDANCE ONLY AND ARE TO BE CHECKED ON SITE BY THE CONTRACTOR. ANY VARIATIONS ARE TO BE RECORDED AND REPORTED TO THE ENGINEER IMMEDIATELY.
- NOTES
1. AN ALLOWANCE OF 10% HAS BEEN ADDED TO IMPERMEABLE ROOF AREAS FOR THE CONSIDERATION OF URBAN CREEP.
 2. THE SURFACE WATER NETWORK HAS BEEN DESIGNED TO ACCOMMODATE A 1IN100YR STORM EVENT TO INCLUDE 40% CLIMATE CHANGE.
 3. ALL ADAPTABLE SURFACE WATER SEWERS WITHIN ADAPTABLE HIGHWAYS ARE TO BE A MINIMUM OF 225MM.
 4. ALL SEWER WORKS FOR THE WATER AUTHORITY ARE TO BE IN ACCORDANCE WITH 'SEWERAGE SECTOR GUIDANCE APPENDIX C' DESIGN AND CONSTRUCTION GUIDANCE VERSION 1.0 25TH OCTOBER 2019 AND ANY ADDENDUM THEREAFTER.
 5. ALL PRIVATE CONNECTIONS TO ADAPTABLE SEWERS SHOULD BE A MINIMUM OF 100MM DIAMETER (FOUL) & 150MM DIAMETER (SURFACE) MADE IN VITRIFIED CLAY CONNECTING SOFFIT TO SOFFIT.
 6. THIS DRAWING IS FOR INTENDED FOR STRATEGY PURPOSES ONLY TO ASSIST AND INFORM IN OUTLINING THE INITIAL CONCEPTS AND FEASIBILITY OF THE SCHEME, ANY DETAILS OR INFORMATION ON THIS DRAWING ARE SUBJECT TO CHANGE.

LONG SECTION KEY

EXISTING GROUND PROFILE	---
BASIN PROFILE	---



B REVISED TO NEW ARCHITECT LAYOUT 2026.03.09		JL	KK	10.03.26
A REVISED TO NEW ARCHITECT LAYOUT 2025.11.25		JL	KK	03.12.25
Rev	Revision Notes	Drawn	Approved	Date

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STRATEGY

Project:
STATION ROAD, ASHWELL
HERTFORDSHIRE

Drawing Title:
BASIN SECTIONS
SHEET 1 OF 1

Client: BECK HOMES		Date: OCT 25	
Drawn: JL	Designed: JL	Checked: KK	Approved: KK

Scale:
1:200

Project No:
2506-1025

Drawing No & Revision:
ST005

Size:
A1