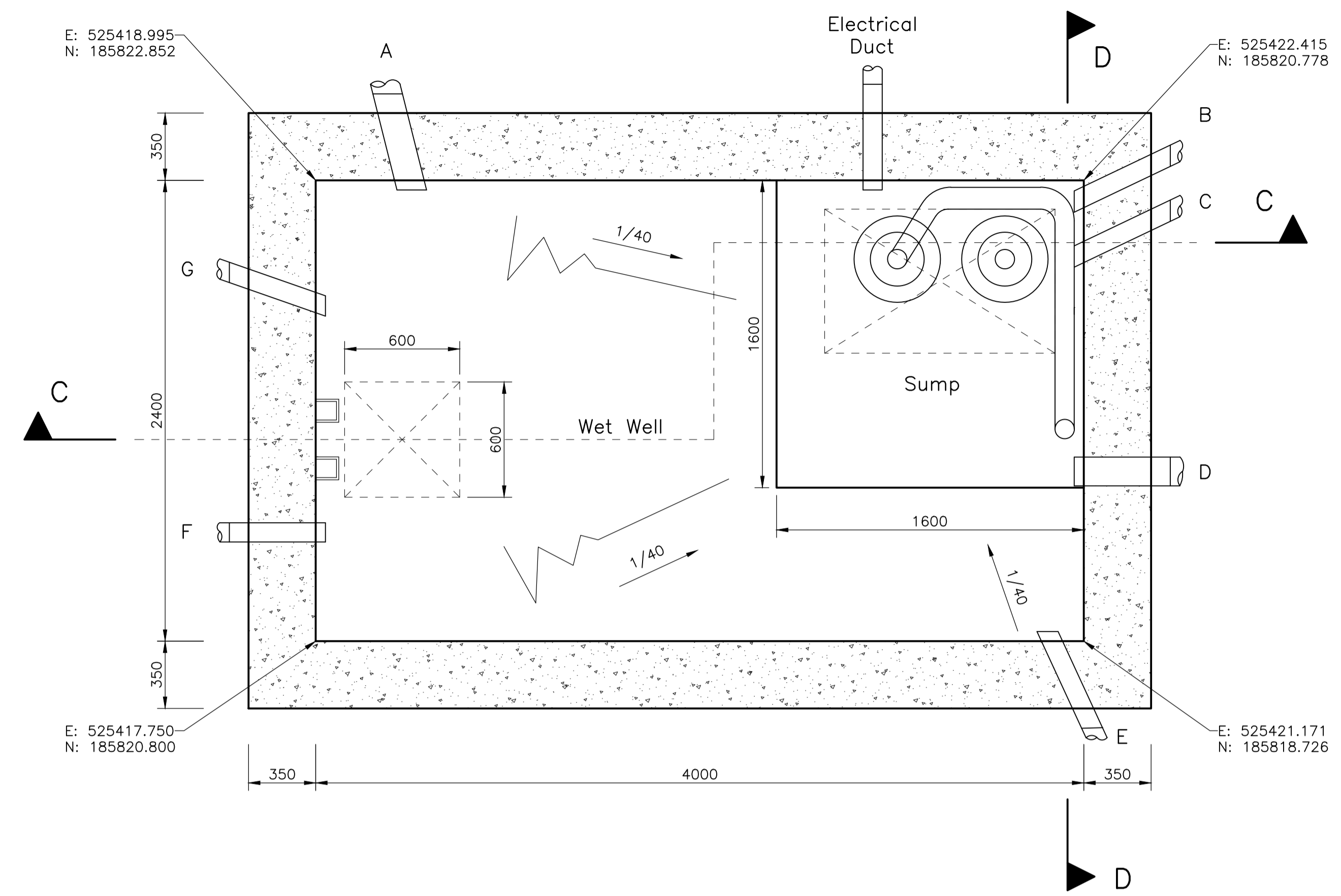


General Notes

1. All dimensions are in millimeters unless otherwise stated.
2. All levels are in metres above ordnance datum.
3. Representation of all pump equipment is schematic only. Final details to be agreed with the pump supplier.



PUMPS
 Duty and standby pumps by Willow Pumps or equivalent approved. Pump supplier to be advised of the following information:

- Rising main: (100Ø HDPE)
- Pumped flow rate = 6l/s against the head indicated by the drawings.
- A three-phase electrical supply will be available.
- Control panel to be located as shown in a lockable cabinet. The control panel shall include a lockable isolator.

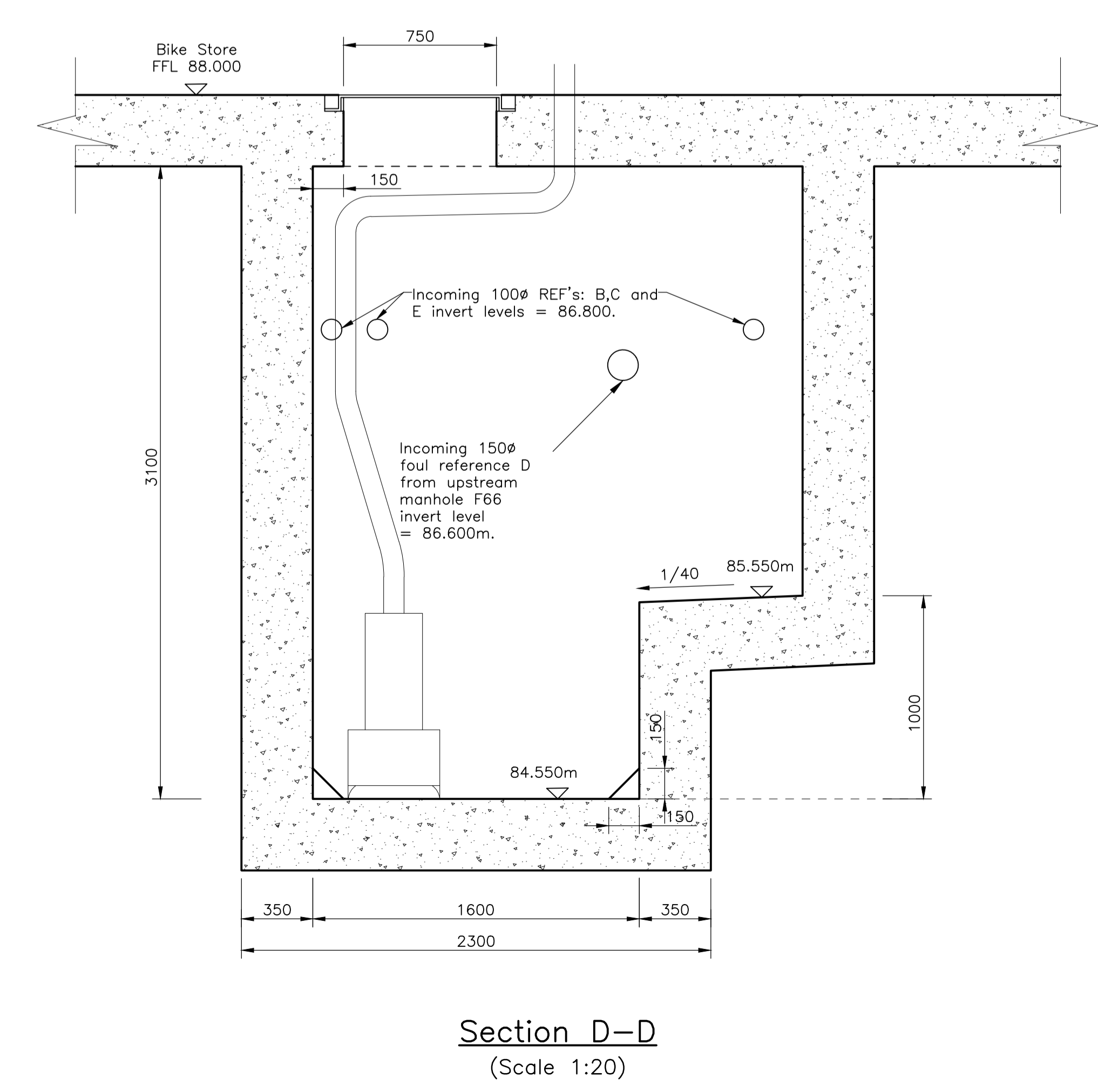
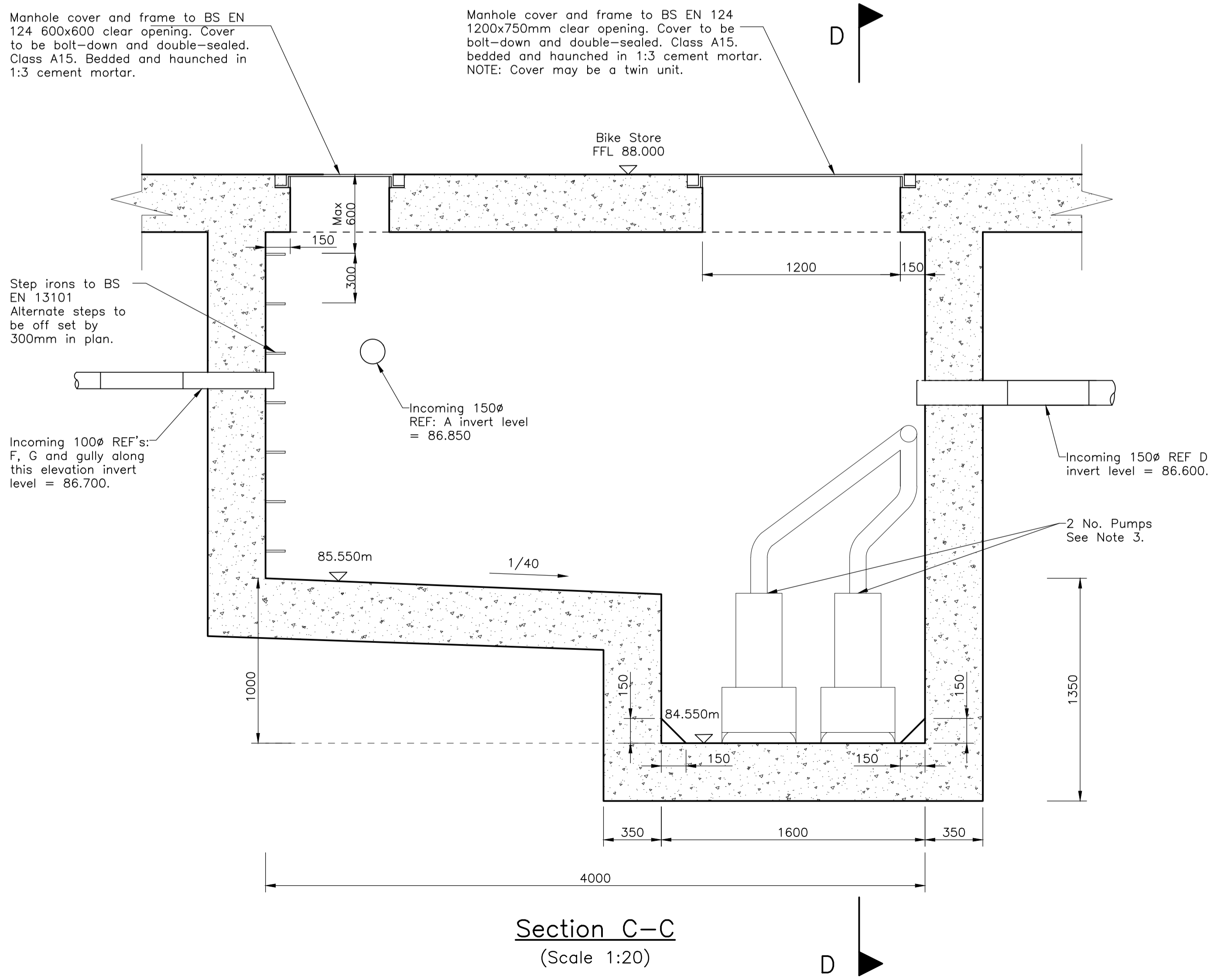
The proposed pump details shall be supplied to the structural & civil engineer for comment with respect to the above parameters at least 5 working days prior to the commencement of any drainage works. The civil & structural Engineer's response shall not be deemed to be confirmation in any way of his approval and subsequent responsibility for this item and it is the supplier via the contractor who shall be responsible for supplying and installing pumps that are fit for the purpose defined within the contract.

The pumps shall be capable of dealing with fibrous materials such as nappies and baby-wipes. The contractor's supplier shall select the pumps to cater for these materials accordingly.

NOTE: ALL PIPES AND DUCTS CONNECTING TO THIS CHAMBER WILL REQUIRE GROUND-HEAVE PROTECTION SEE DRAWING 9100-DRG-34YY-DE280.

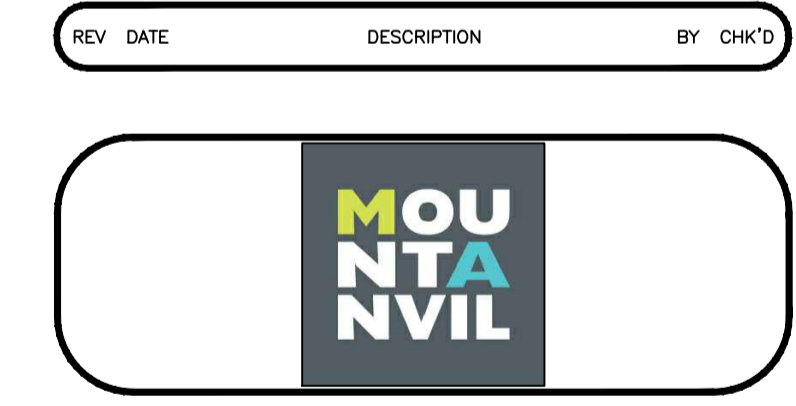
NOTE: ALL PIPES ENTERING THE CHAMBER TO END 50MM BEYOND THE INSIDE FACE OF THE CHAMBER WALL. FINAL EXTERNAL JOINT TO BE LOCATED WITHIN 150MM OF OUTER FACE OF CHAMBER WALL. MAX 500MM ROCKER PIPE BEYOND.

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH DRAWING 9100-DRG-34RF-00211.



AS BUILT DRAWING
 This drawing has been provided as an 'As Built' drawing based on information provided by MOUNT ANVIL.

REV	DATE	DESCRIPTION	BY	CHK'D
AB1	19.09.18	Issued 'As Built'	JW	SFK
C1	04.04.17	Issued for construction.	JSR	SFK
T2	27.03.17	Typo amended in title.	JSR	SFK
T1	20.03.17	Co-ordinates added. Chamber depth amended.	JSR	SFK
A	22.12.16	Cover spec amended. Rising main route amended.	JSR	SFK
-	08.12.16	First Issue.	JSR	SFK



TITLE:
 Rosalind Franklin Foul Pump Facility

PROJECT:
 Project No. 11581
 Kidderpore Avenue

SCALE: 1:500/1:1000
DATE: Sept; 2016
DRAWN: JSR
CHK'D: SFK

JOB NO. 9100-DRG-34RF-SE212
DRG NO. AB1
REV.

