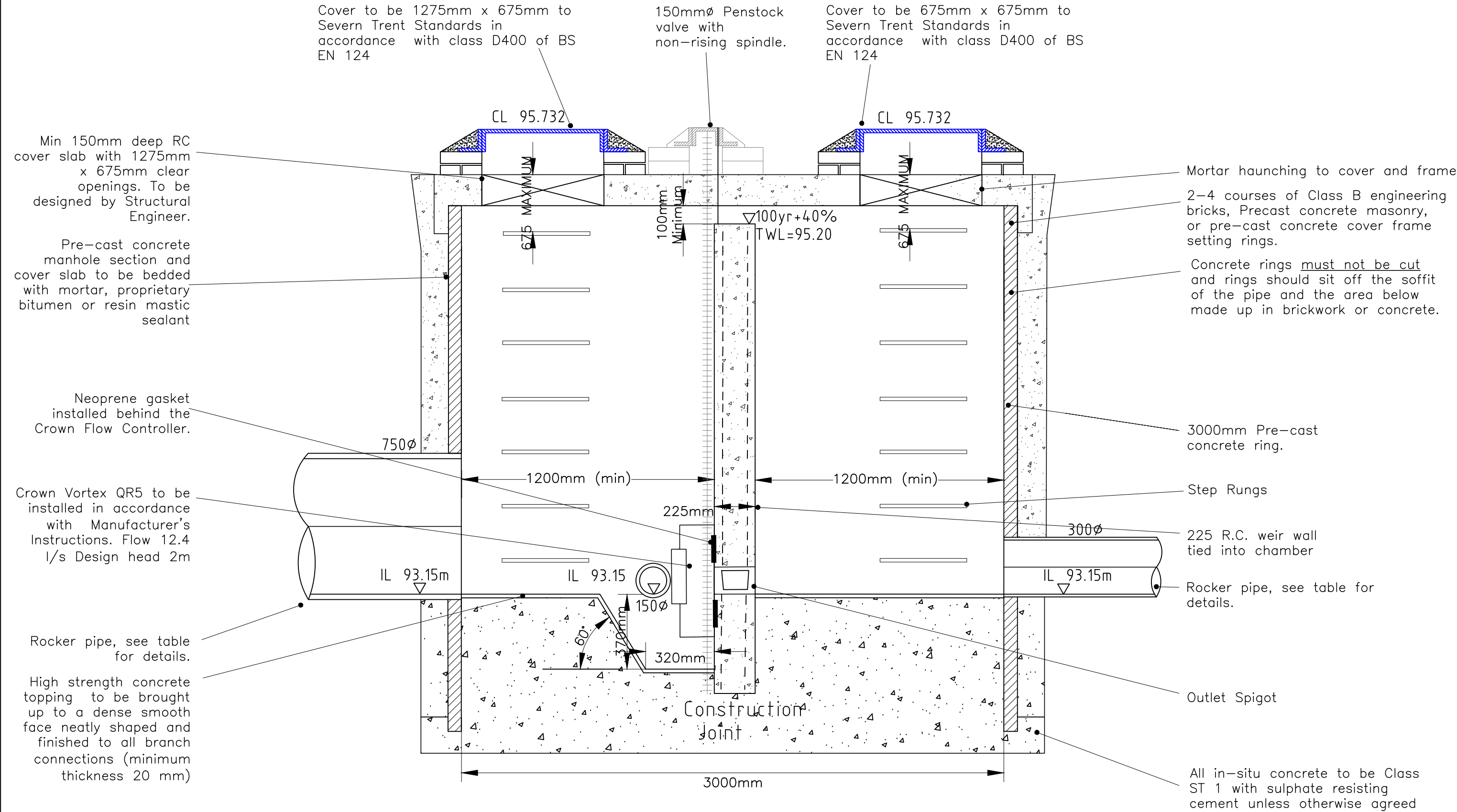
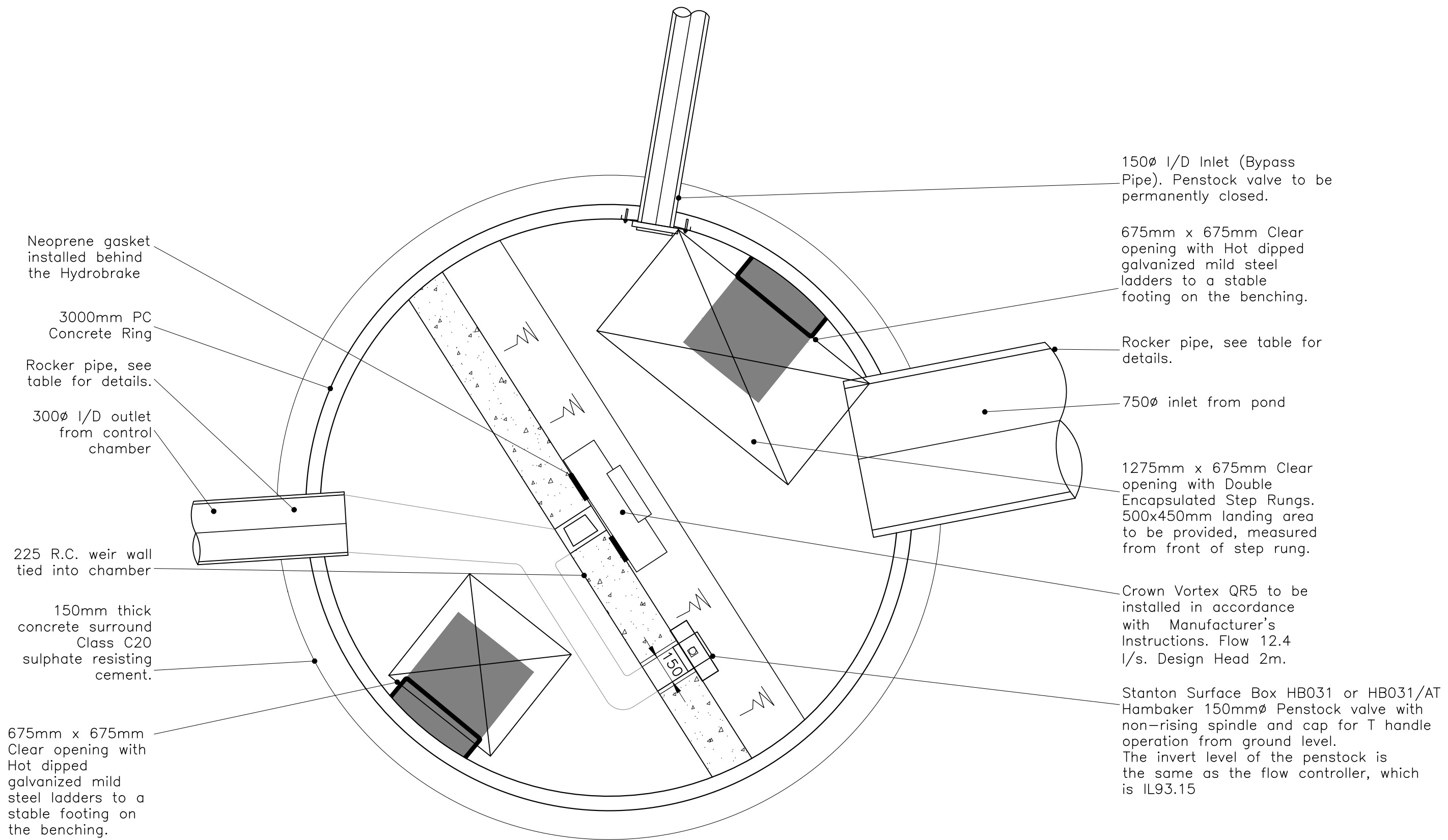


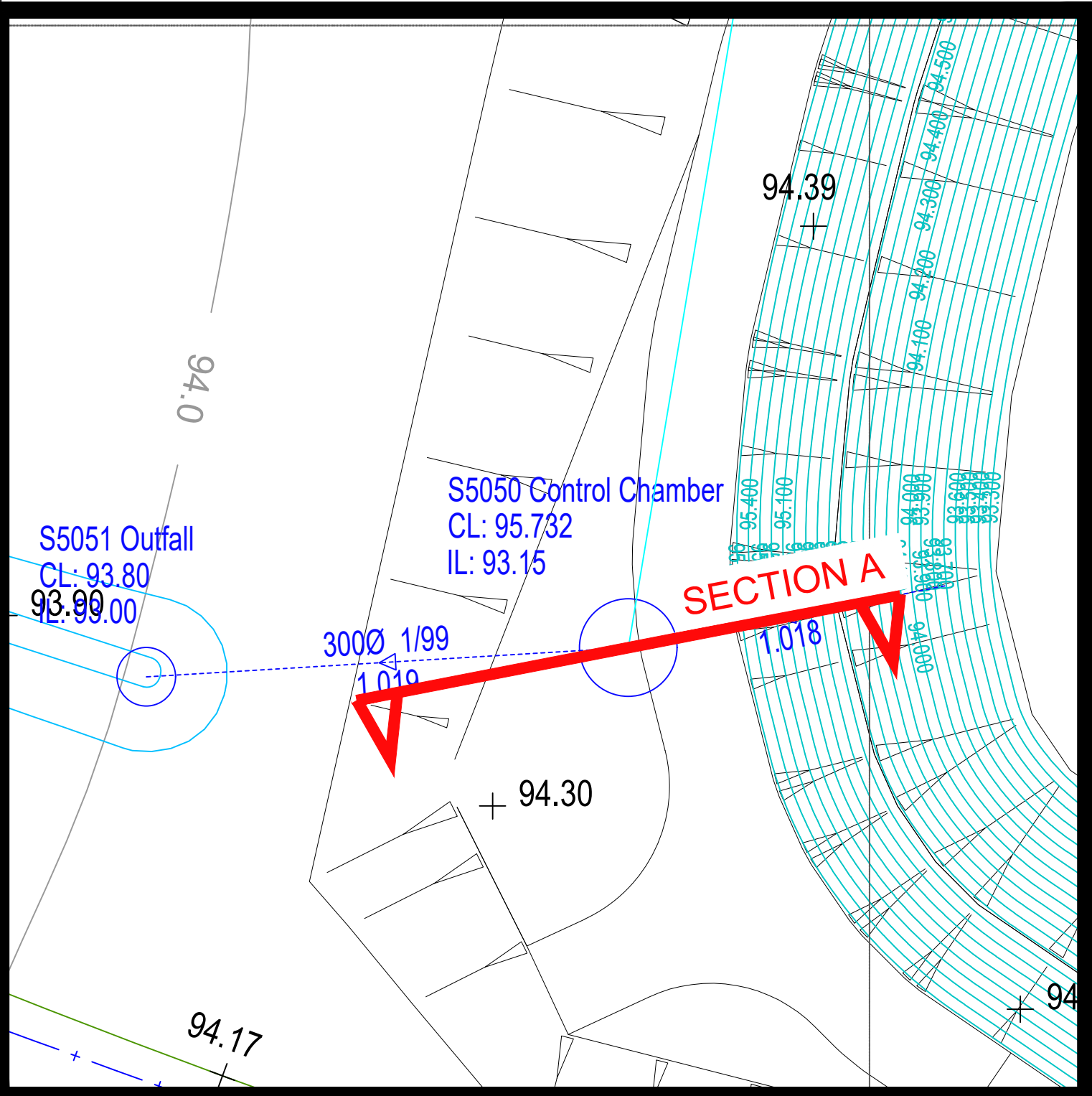


**CONTROL CHAMBER S5050 -
CROWN VORTEX QR5
SECTION 'A'**



**CONTROL CHAMBER S5050 -
CROWN VORTEX QR5
SECTION 'B'**

- Notes**
1. All sewage offered for adoption is to be constructed in accordance with DCG.
 2. All cement used in sewerage is to be sulphate resisting.
 3. All measurements in millimeters.
 4. Any manhole or flow control chamber where depth from cover level to pipe soffit is more than 3m will require a vertical galvanised mild steel access ladder and 230mm clearance from the wall to the ladder. In addition, double encapsulated step rungs are required for manholes that are less than 3m deep.



WARNING SIGNS ARE TO BE 40mm HIGH RED LETTERING ON A WHITE PLASTIC BASE.

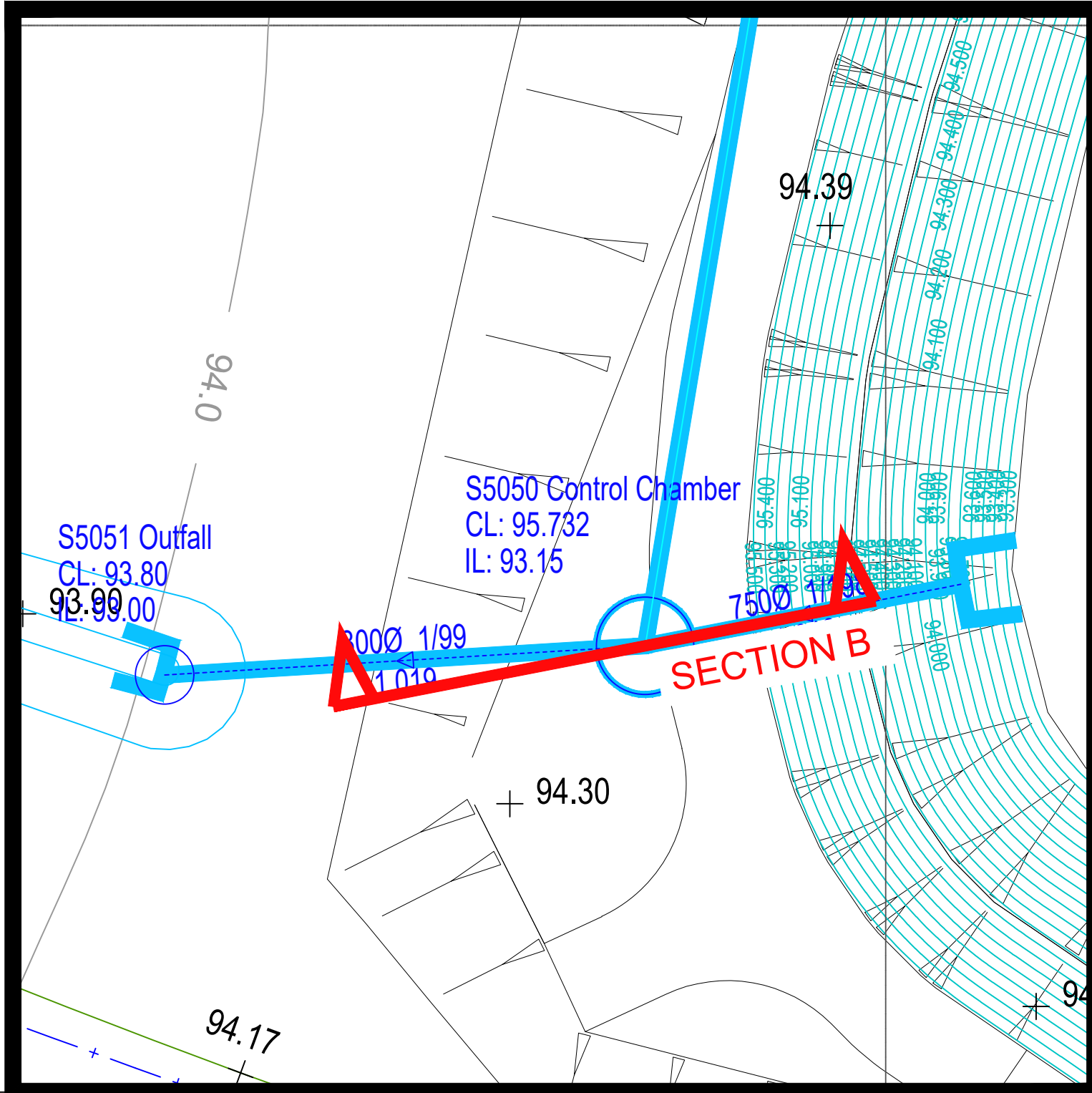
BASE DIMENSIONS ARE TO BE APPROXIMATELY 300mm x 300mm x 6mm.

SIGN IN FLOW CONTROLLER MANHOLE TO READ: 'CAUTION - HYDROBREAK LOCATED HERE'.

SIGN FITTED IN UPSTREAM MANHOLE TO READ: 'CAUTION - HYDROBREAK DOWNSTREAM.'

SIGN FITTED IN DOWNSTREAM MANHOLE TO READ: 'CAUTION - HYDROBREAK UPSTREAM'

NOMINAL DIAMETER (mm)	ROCKER PIPE LENGTH (m)
150 – 600	0.6
675 – 750	1.0
825 and over	1.25



Revision.			
A	09.01.24	Updated following STW comments.	DS

Proposed Development at
Normandy Way
Hinckley

**PHASE 4&5 Control
Chamber S5050**

DATE: SCALE 28.11.23
NTS @ A1

DRAWN: DS
CHECKED: