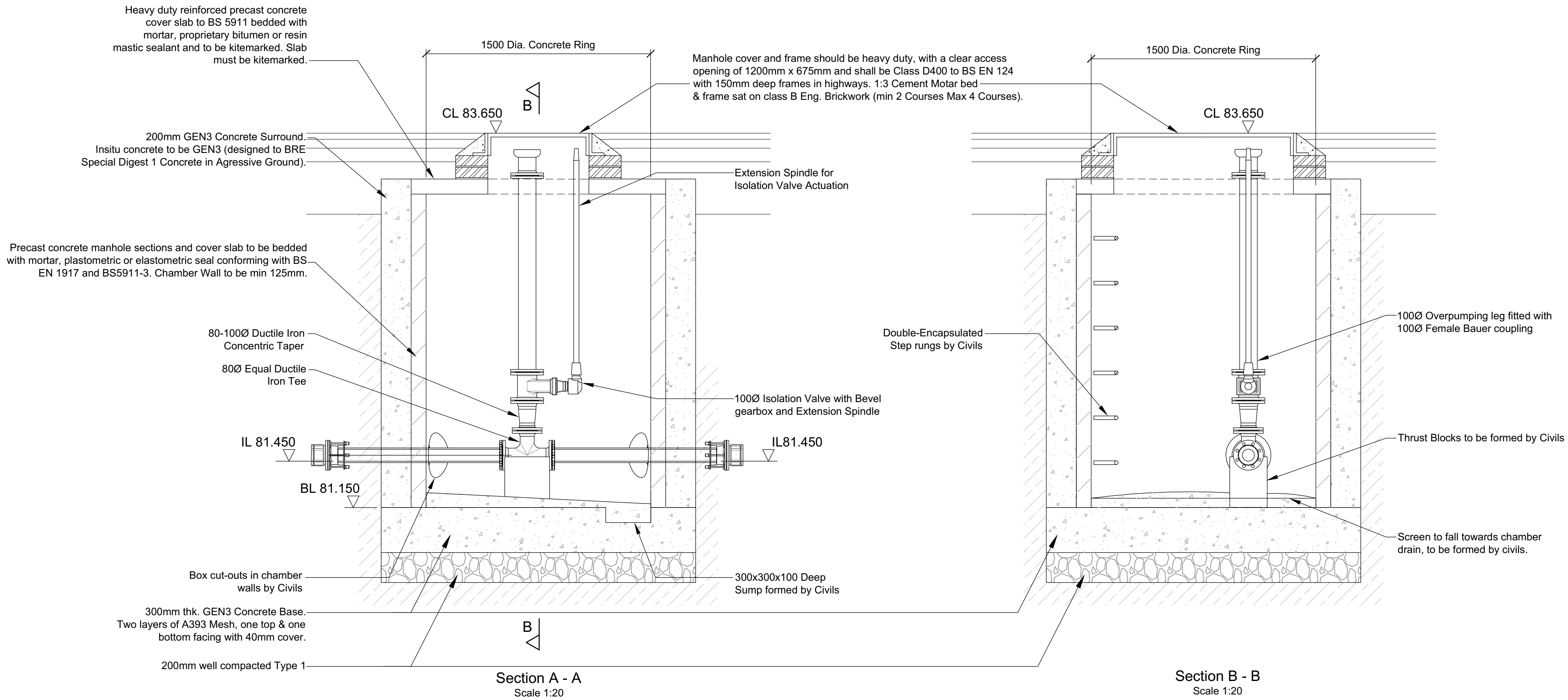
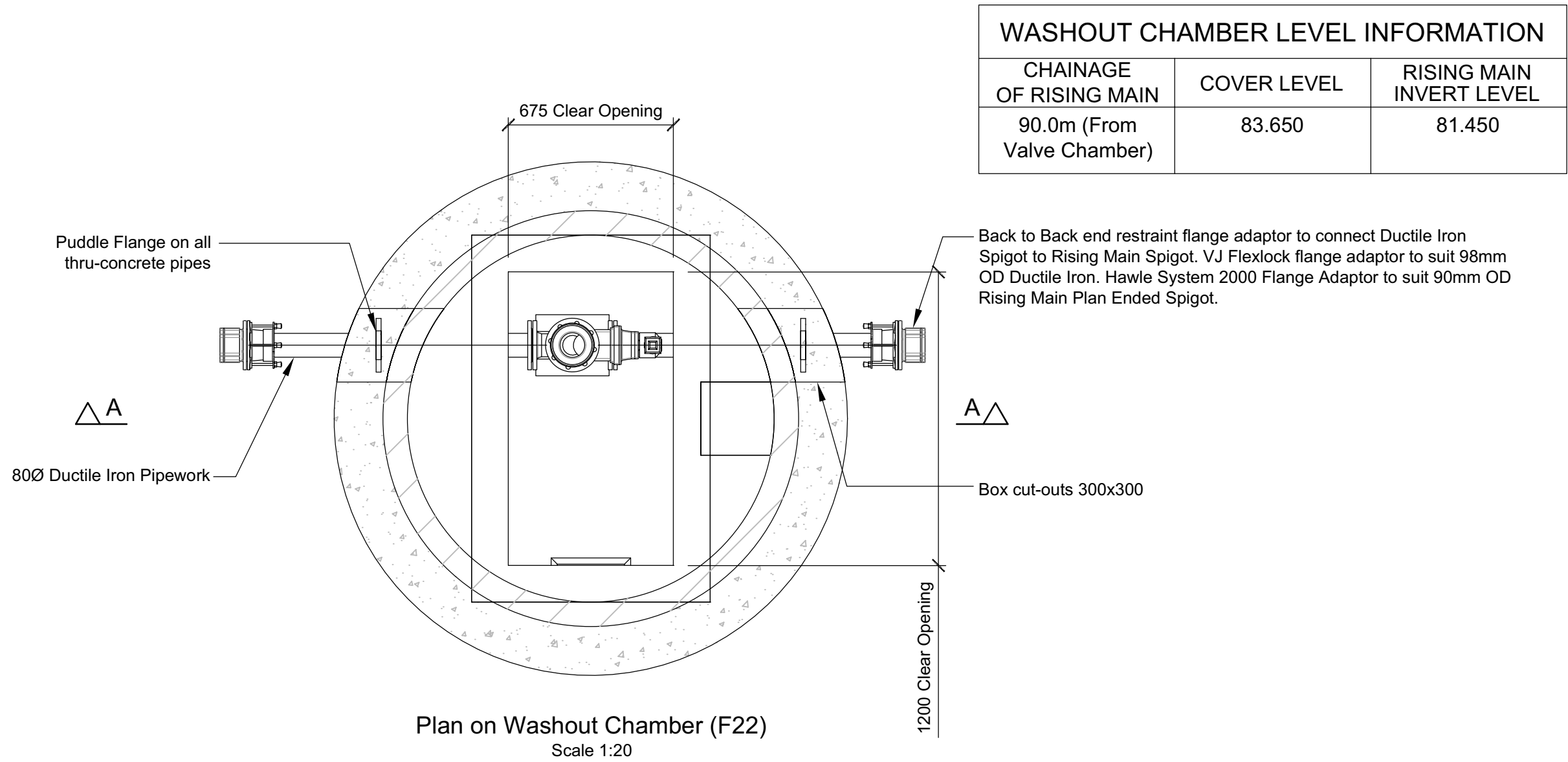


Note

All rising main/pump specifications and associated details to be confirmed by manufacturer.

S.H.E.
Do not excavate until all underground services have been identified and marked out. Refer to service providers drawings and to the utilities survey drawings. Unknown underground services may exist. Check for services by carrying out a scan with a cable avoidance tool.



NOTES

- Cover to Re-Inforcement to Be 40mm To Both Faces.
- Spacers to Be 1200mm Centre To Centre.
- Concrete to Be 30 N/mm at 28 Days.
- Ground Bearing Pressure Taken As 50 Kn/M.
- No Day Work Joints Permitted In Slabs.
- All Soft Spots To Be Removed And Replaced By Suitable Material.
- Provide 50mm Blinding Concrete.
- All Workmanship And Materials Must Conform To Current Codes Of Practice And Building Regulations.
- Minimum Bar Lap Length 800mm.
- Wet Well And Valve Chamber Covers To Be As Supplied By Pump Supplier.
- To Be Read In Conjunction With The Civils Details.
- Any Over Break Between the last access chamber and the Wet Well And between the wet well and the Valve Chamber To Be Filled With Lean Mix Concrete.
- Wet Well To Be Clean And Dry Before Installation Of Pumps Commences.
- Dewatering To Be Provided If Necessary As Works Proceed.
- Rising Main To Be 90mm OD MDPE SDR17, 183m Long. Marked With Non Degradable Marker Tape Above Rising Main Containing A Trace Wire Terminating With 1m Of Wire Coiled Inside The Valve Chamber. Colour Of Rising Main To Be Black/Grey.
- Cut Out And Cut In Levels To Be Established On Site By Pump Supplier.
- The Bracket For Holding The Davit Equipment Should Be Kept In The Kiosk.
- All Regular Level Switches used within the Hazardous Area must be EX Rated
- Thrust Blocks to Be Provided At Changes In Direction.
- Statutory Services to Provide Adequate Services to Pump Station and Kiosk and To Allow For All Necessary Requirements.
- Kiosk to Be Provided to the Latest SFA7 M & E Addendum.
- Developer to supply, install and commission the telemetry at their expense.

Preliminary Stage 5 Issue	ZW	C02	JJH	06.05.2026
Stage 4 Issue	ZW	C01	JJH	24.10.2025
AMENDMENT	BY	REV	CHK	DATE



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Client Cumberland Council
Project CMIQ Phase 2 LUF - Unit 9 & 12
BGP Project No. 21T2034
Drawing Title Washout Chamber Detail

Drawn	Date	Checked	Date	Size	Scale	Rev.
ZW	Oct '25	JJH	Oct '25	A1	1:20	C02
Location	Originator	Volume	Level	Form	Role	Unique No.
LUF	BGP	09	XX	D	C	09143

File Reference
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In instances where this drawing completes or partly completes a contract, Billinghurst George & Partners will consider that it's product has been validated, unless in a period not exceeding 90 working days, the client advises to the contrary.