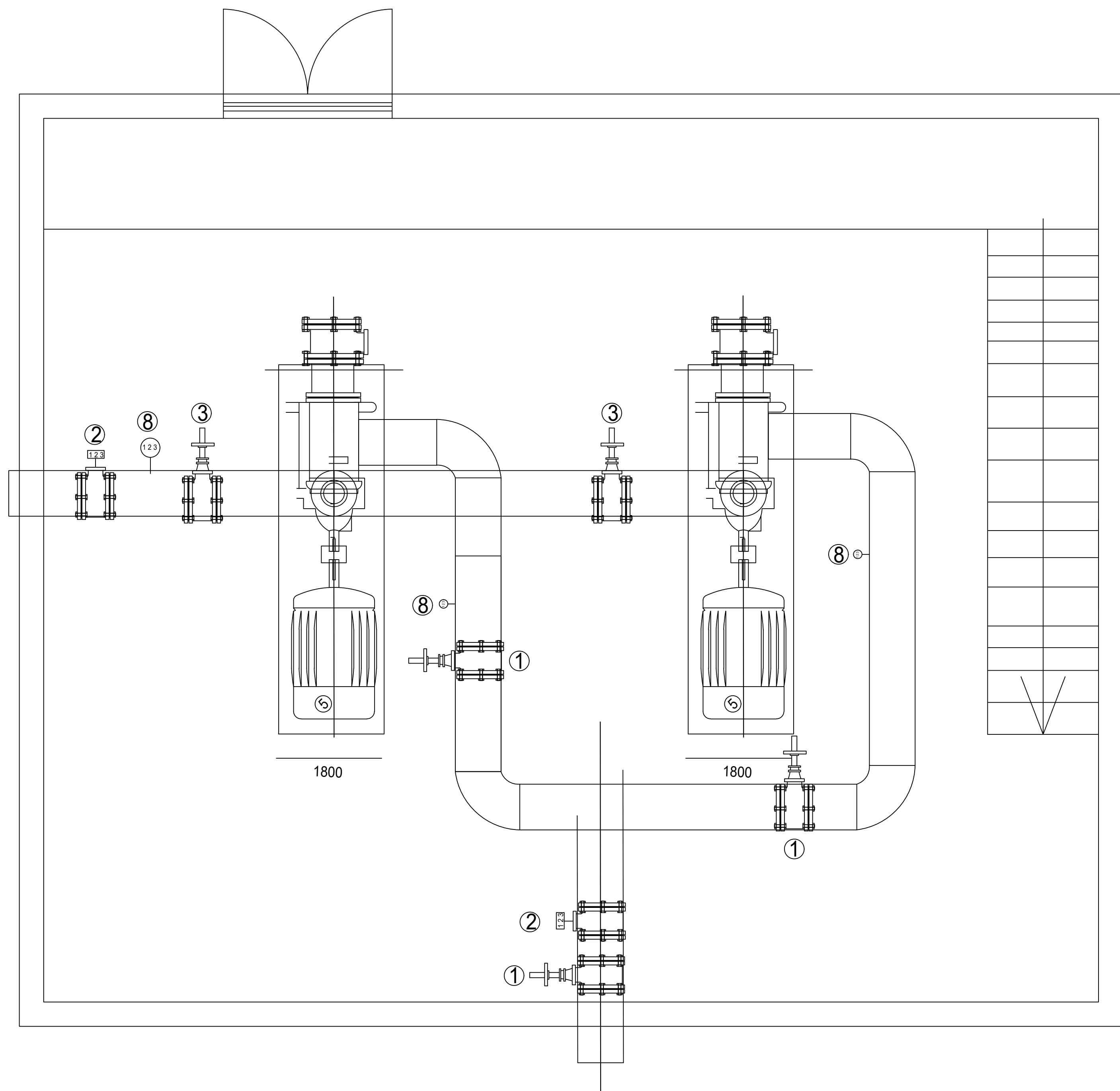
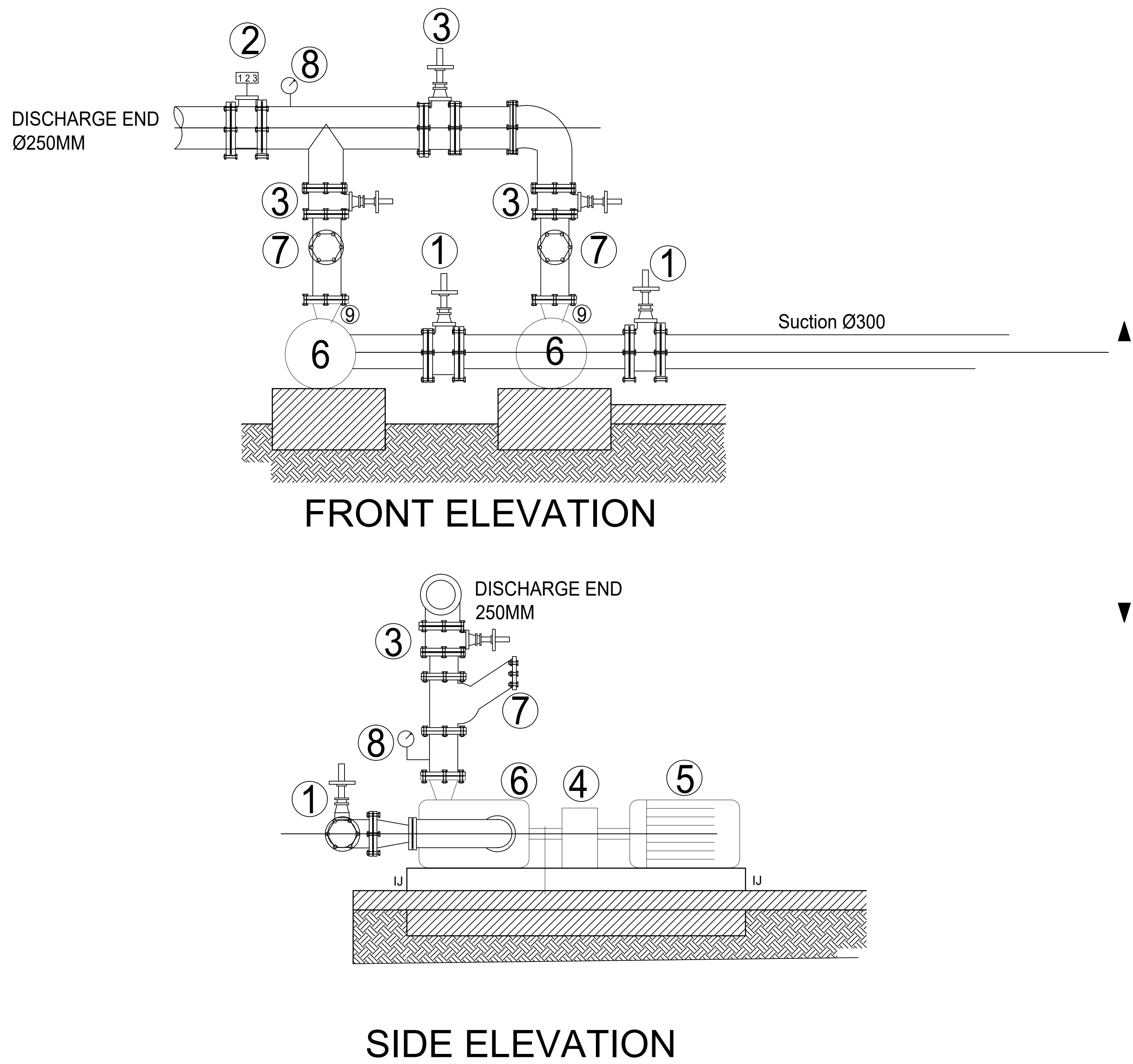




ITEM	ITEM
PUMP FLOW RATE	145.26 CUBIC METRES/HR
DRIVE POWER	106.00KW
PUMP EFFECIENCY	60.2% AT 1 SPECIFIC GRAVITY OF WATER
NUMBER OF STAGES	SINGLE
SHAFT POSITION	HORIZONTAL
IMPELLER ENTRIES AND SIZE	SINGLE AND 329mm



Item	Description	Quantity
1	300mm Gate Valve	3
2	Digital Flow Meter	2
3	250mm Gate Valve	3
4	Flexible Coupling	2
5	Pump Electric Motor	2
6	Single stage Pump	2
7	250mm Non Return Valve	2
8	Digital Pressure Guage	4
9	300NB to 250NB Reducer	2

GENERAL NOTES
The drawing is to be read in conjunction with all relevant architect and engineer drawings.

REVISIONS

Rev	Date	Issued by	Description
00	07.07.25	I.T	Issued for Tender



Engineers:
Watson

Address: 113 River Road
Lyttelton Manor
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FOR TENDER

Project
UPGRADE OF EMASDAL,
HEIDELBURG AND RENSBURG
PUMP STATIONS AND REPAIR OF
BERGENDALE PUMP STATION

Drawing
HEIDELBURG PUMP STATION

Scale NTS	Drawn I.Taderera	Date 05/07/2025	Revision No.
Project No. 85/2022	Approved E.Sithole	Drawing No. LS.ME.P03	0

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