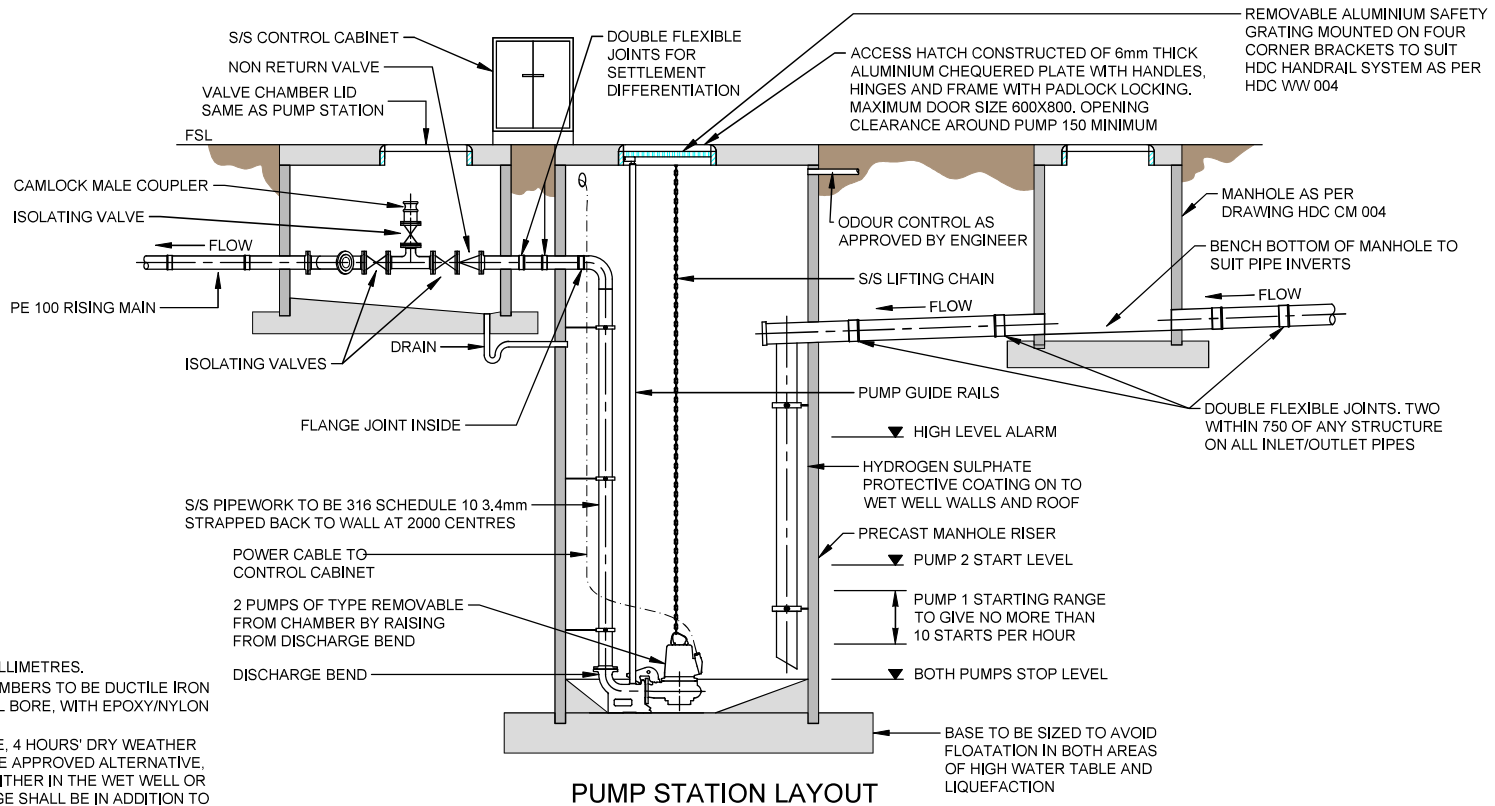


PLAN OF VALVE CHAMBER LAYOUT



PUMP STATION LAYOUT

NOTE:

1. ALL DIMENSIONS IN MILLIMETRES.
2. ALL PIPEWORK IN CHAMBERS TO BE DUCTILE IRON OR ABS, 100Ø NOMINAL BORE, WITH EPOXY/NYLON COATING.
3. EMERGENCY STORAGE, 4 HOURS' DRY WEATHER STORAGE OR SUITABLE APPROVED ALTERNATIVE, SHALL BE PROVIDED EITHER IN THE WET WELL OR OFFLINE. THIS STORAGE SHALL BE IN ADDITION TO THE OPERATIONAL WET WELL STORAGE.
4. CONTRACTOR TO APPLY FOR 20mm WASHDOWN WATER CONNECTION AND INSTALL RPZ BACKFLOW PREVENTION. REFER SHEET WS-012.
5. TO BE APPROVED BY COUNCIL ASSET ENGINEER.
6. PUMP INSTALLATION AS PER MANUFACTURERS SPECIFICATIONS.



STANDARD DETAILS

**WASTEWATER PUMP STATION
TYPICAL LAYOUT**

Drawn	Designed	
J. GOODMAN	KCDC	
Approved	Revision Date	
B. MAGUIRE	OCTOBER 2020	
Scale	Drawing No.	Revision
NOT TO SCALE	HDC-WW-003	R0