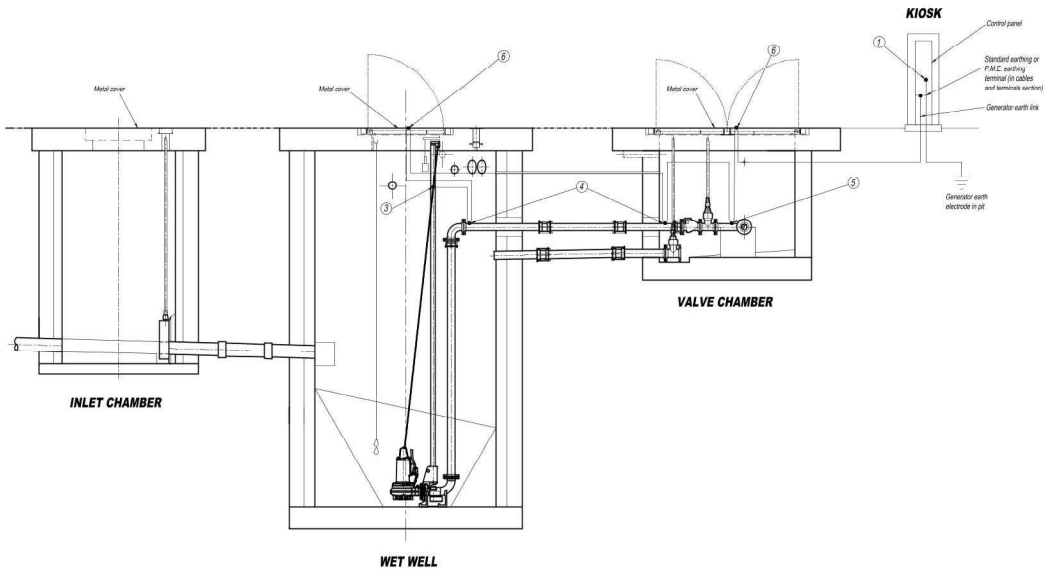


NOTES

1. DO NOT SCALE.
2. UNLESS OTHERWISE STATED ALL DIMENSIONS ARE IN MILLIMETRES AND ALL INVERTS IN METRES AOD.
3. ALL CIVIL WORKS IS THE RESPONSIBILITY OF THE DEVELOPER OR CONTRACTOR INCLUDING FIXING OF STEELWORK SUCH AS ACCESS COVERS AND PENSTOCKS ETC. INSTALLATION OF CABLE DUCTS, BENCHING AND MAKING GOOD AROUND PIPES AFTER INSTALLATION.
4. REINFORCING BARS ARE TO BE A MINIMUM OF 75MM BELOW THE SURFACE. ANY STRUCTURAL DETAILING / CIVIL WORKS SHOWN SHOWN ON THIS DRAWING ARE ILLUSTRATIVE ONLY UNLESS OTHERWISE STATED AND SHOULD NOT BE USED FOR CONSTRUCTION.
5. BENCHING IS TO BE FORMED AFTER PUMP INSTALLATION AND TO BE IN ACCORDANCE WITH THE APPROPRIATE DESIGN AND CONSTRUCTION GUIDANCE AND ADOPTING AUTHORITY SPECIFICATION.
6. UNLESS OTHERWISE STATED, ALL DUCTS ARE TO BE Ø100MM AND BE COMPLETE WITH DRAW ROPES. SERVICE DUCTS TO BE TO THE UTILITY SUPPLIERS SPECIFICATION.
7. DUCT ROUTES ARE SHOWN DIAGRAMMATICALLY ONLY. ALL DUCTS LAID IN THE MOST DIRECT ROUTE TO SUIT THE SERVICE BEING CARRIED AVOIDING ANY ACUTE CHANGES OF DIRECTION.
8. LEVEL CONTROL POSITIONS ARE SHOWN DIAGRAMMATICALLY ONLY. THEY WILL BE POSITIONED AWAY FROM OBSTRUCTIONS AND BE READILY ADJUSTABLE AFTER INSTALLATION.

Note:
Earth bonding connections indicated thus:

METAL — METAL

The following actual equipment must be bonded to the earthing terminal:
1. *All case earth connections, incl. in the kiosk/building;*
2. *Metal ladder (Not applicable)*
3. *Pump Guiderails*
4. *Pump delivery pipes;*
5. *Metal rising main*
6. *Metal cover support frames.*

The pump casing is connected to the protective multiple earth (P.M.E.) earthing terminal via the flexible cable between the pump and the kiosk/building.

REV	DATE	DESCRIPTION	DR'n	CHK'd	APR'd
C	14/08/24	Air Valve Removed, Operation Levels, Pump Station Invert Level and Valve Chamber Depth Updated.	K.T.	"	K.A.
B	02/04/24	Wet well riser pipe amended.	K.A.	"	K.A.
A	22/01/24	Updated in line with Anglian Water specification.	L.R.	"	K.A.

FOR APPROVAL

PDAS
TOTAL WATER EXPERTISE
DESIGN INSTALL PROACTIVE

BUILDING 4 & 4 WEST, FINNICY 1 BUSINESS PARK, FINNLEY, CAMBERLEY, SURREY, GU16 7SD
OFFICE TEL No. (01483) 830530
WEBSITE WWW.PDAS.TD.CO.UK

PROJECT	LIME WALK LONG SUTTON
TITLE	FOUL WATER PUMP STATION EARTHING ARRANGEMENT
CLIENT	H A ARCHITECTURAL SERVICES

SCALE AT A1	1:25	SCALE AT A3	1:50
SITE ID	3617	APR'D K.A.	DATE 12-01-2024
JOB NO.	21847	CHK'D E.T.	DATE 12-01-2024
DRAWING NUMBER	3617 21847 005	DR'n A.T.	DATE 12-01-2024

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