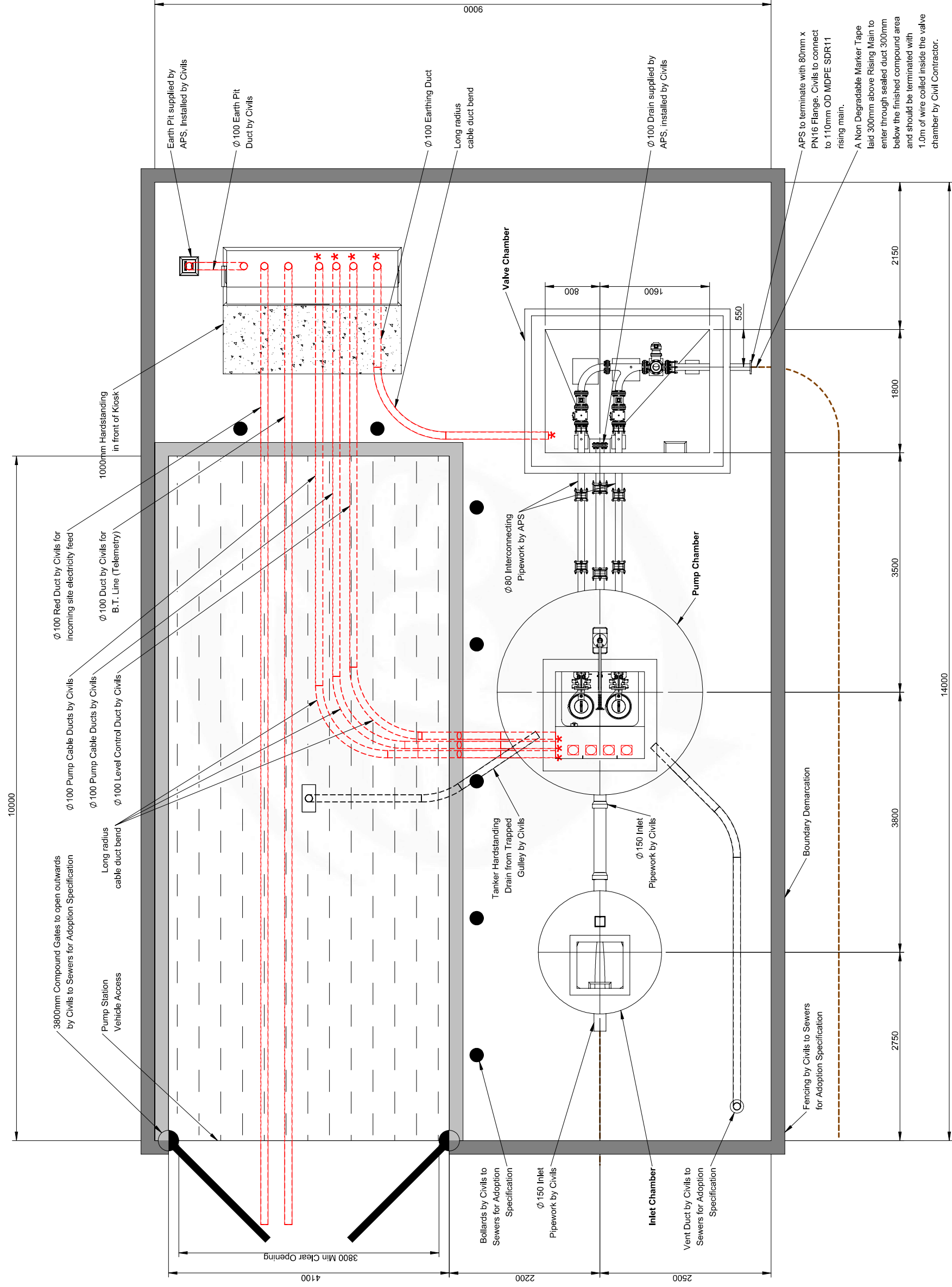


SITE LAYOUT

NOTE: Cable Ducts to be gas sealed with 'Rise' type Sealant by APS in Junction Box compartment and in Kiosk.

Gas seals to be fitted at all locations marked with *



Approved by:

Date:	Signed:
-------	---------

Notes

1. All works to be carried out in accordance with Design and Construction Guidance as amended by the UU Addendum.
2. All Civils works to be completed by Civil contractor.
3. Box outs to be filled and made good by civil contractor once pipework has been installed.
4. All dimensions in mm unless otherwise stated.
5. Benching to be completed after APS installation.
6. Cable ducts to be installed by civil contractor complete with draw-cords. Specific sizes shown within drawing detail.
7. Cable ducts to be sealed with 'Rise' sealant by APS at kiosk and field ends only.
8. All structural calculations to be completed by structural engineer. APS have no involvement with the design of wet well cover and base slab.
9. Flow calculations based on 110mm OD MDPE SDR11 Rising Main.
10. Pumps are Non-EX rated as a result of the Alex risk assessment.
11. All Electrical Equipment is Non-EX rated as a result of the Alex risk assessment.
12. All fittings are to be stainless steel.
13. The pumps are to be labelled 'Pump1' & 'Pump2'.
14. All Equipment within wet well and valve chamber to be earth bonded by APS in accordance with Design and Construction Guidance as amended by the UU Addendum.
15. All fixing bolts into concrete to be stainless steel.

A	Drawing for Approval	23/12/2021	CW
Issue: Description:		Date:	Auth:

Issue: Description:

Date:

Auth:

Tel: 01743465463

Fax: 01743452050

Email: sales@allpumpsolutions.com

all pump solutions
FLUID EXPERTISE

Title: Supply and Installation of all Pipework, Valves and Pump related fittings from the Inlet chamber into the Pumping Station, right through to the discharge from the valve chamber

- Site Layout

Contract:

Contractor:

M & J Evans Construction Ltd

Consulting Engineer:

Works Order Number: _____

WO7319

Size:	Scale:	Drawn:	Checked:	Approved:
-------	--------	--------	----------	-----------

Drawn:

ved:

Drawing Number:

EQ4614-150856-400

Date:

2021

Internal Reference:

EQ4614

Issue: