

- NOTES: -
1. THIS DRAWING IS TO READ IN CONJUNCTION WITH ALL OTHER DRAWINGS & SPECIFICATIONS ON THIS CONTRACT WORKS PACKAGE
 2. ALL DIMENSIONS IN mm (UNLESS OTHERWISE NOTED)
 3. DO NOT SCALE FROM THIS DRAWING - ALL DIMENSIONS TO BE CHECKED ON SITE
 4. ANY OMISSIONS OR DISCREPANCIES TO BE REPORTED TO WATERSCAPES IMMEDIATELY

- LEGEND
1. Internally Flanged Water Storage Tank (5m x 1.5m x 2m H)
 2. Irrigation Booster Pumpset
 3. Pressure Relief Valve c/w Return Pipework to Tank
 4. Inline Debris Filter
 5. Electronic Water Conditioner
 6. UV Water Treatment Unit c/w Bypass Arrangement
 7. Water Meter
 8. Outgoing Pipework and Irrigation Signal Cable To Irrigated Areas
 9. Irrigation Control System - Wall Mounted
 10. Tank Drain Down Facility
 11. Tank Overflow
 12. Suitably Sized Drainage Gully By Others
 13. Incoming Mains Water Supply By Others
 14. Mains Water Top Up Solenoid Valve
 15. Fertiliser Dosing Unit c/w Bunded Tank and Bypass Arrangement

SERVICES / REQUIREMENTS

Water Supply - WSL requires 0.5 litres per second at 1 bar min. 4 bar max regulated terminating in a BSP type threaded fitting at point 1 shown on drawing.

Drainage - WSL shall require a suitable drainage system connection.

Power - WSL shall require a suitable power supply for the irrigation equipment - This shall be 415v / 3ph / 50Hz / N / E 32Amp.

Other items - The irrigation control system requires a RJ-45 port with a LAN network connection with Internet access and a static IP address if remote control / monitoring of irrigation system is required.

The plant room shall require other standard items such as lighting, fire detection / warning systems / ventilation etc.

P00	14.04.20	ISSUED FOR T1 DRAFT STAGE 4A	MC	PJ	PJ
Rev.	Date	Description	Dm.	Chd.	App.

Landscape Architect :

POPULOUS®

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Irrigation Designer / Contractor:

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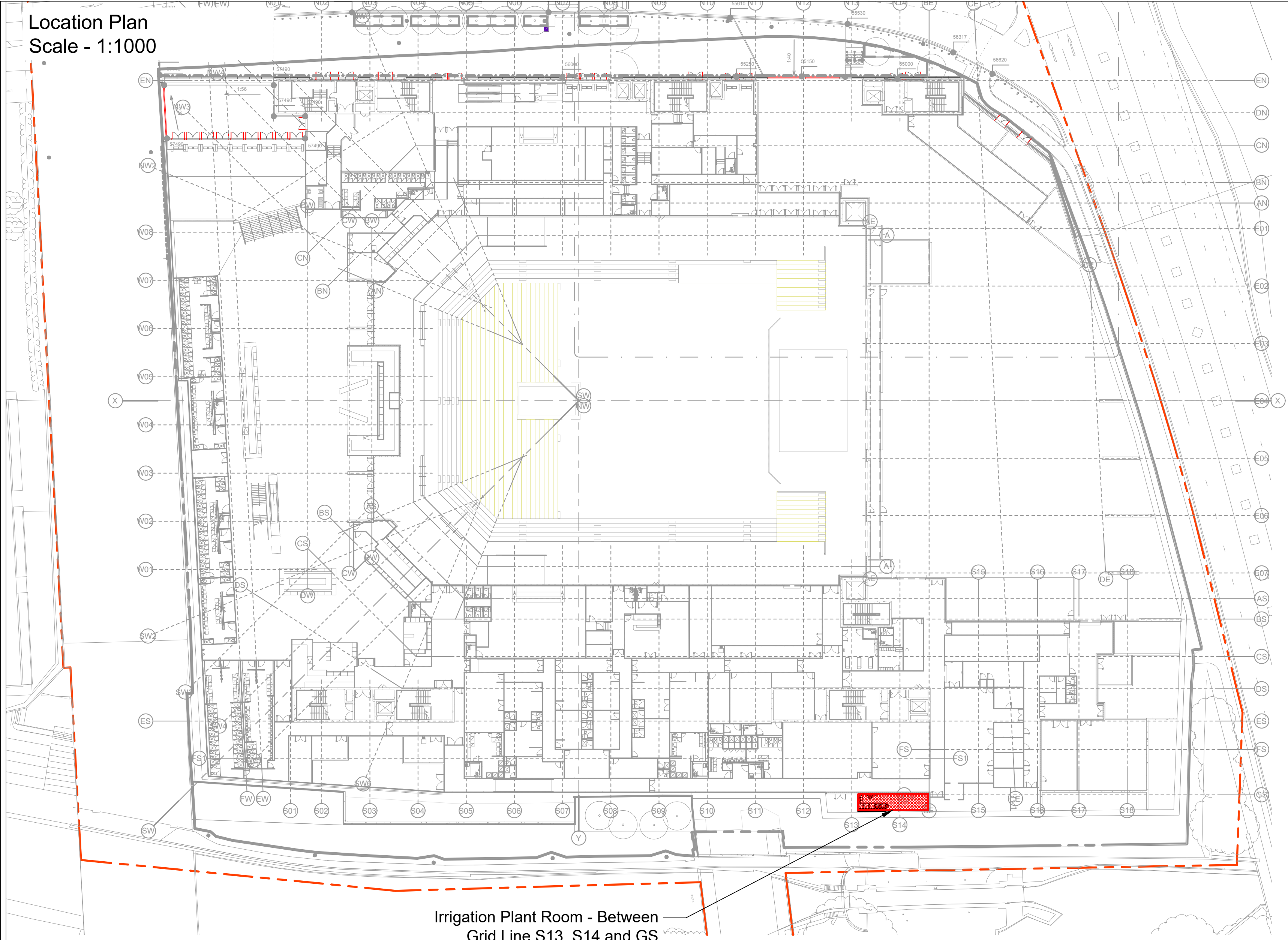
Project Title:

OVG MANCHESTER

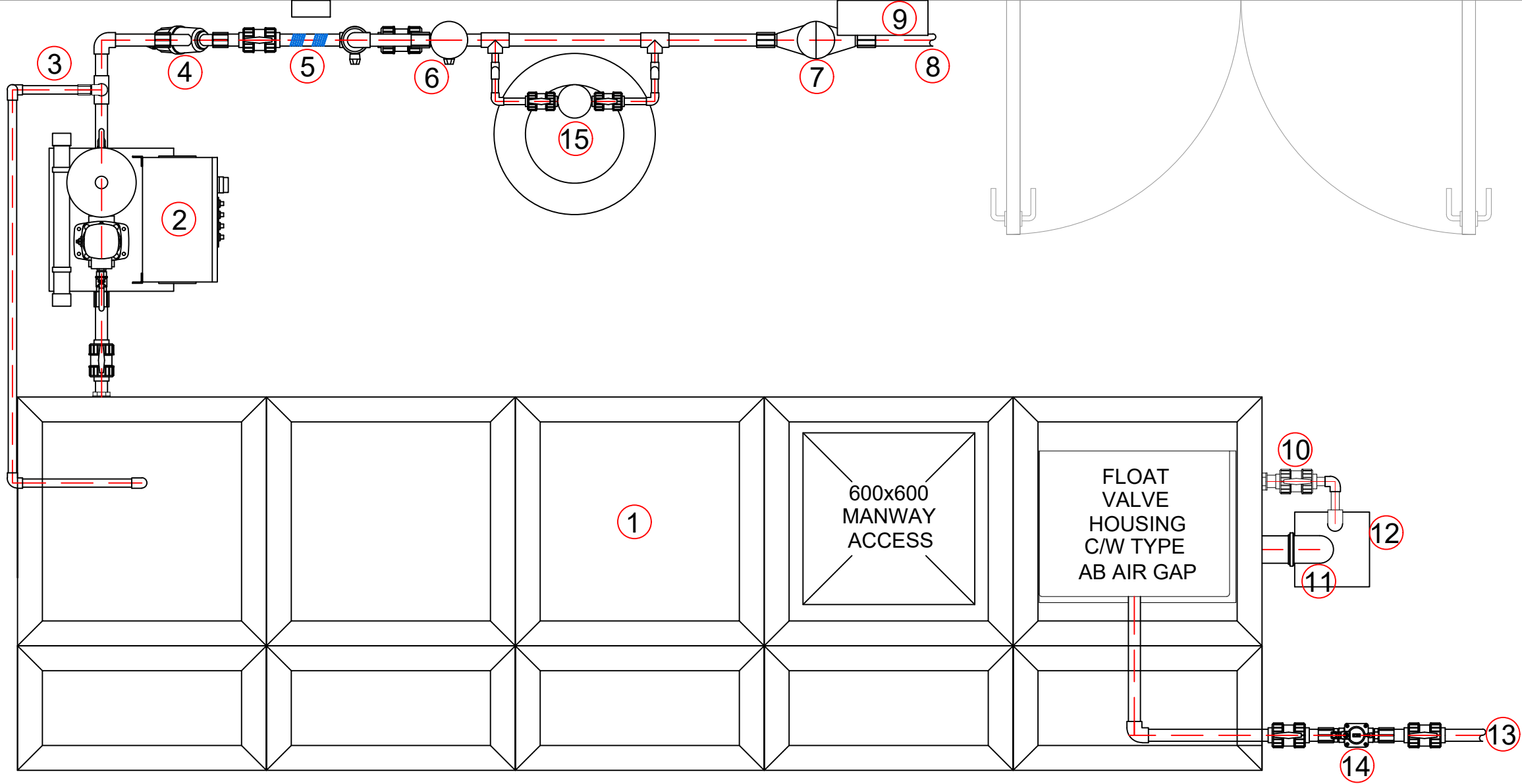
Drawing Title:

**LANDSCAPE IRRIGATION
PLANT ROOM LAYOUT
GROUND FLOOR**

Scale at A0:	Status:	CAD File Name:
1:250	STAGE 4A DRAFT	BRA-WSL-ZZ-GF-DR-L-8903
Drawn:	Checked:	Approved:
MC	PJ	PJ
Date:	Date:	Date:
14.04.20	14.04.20	14.04.20
Drawing No:	Revision:	
BRA-WSL-ZZ-GF-DR-L-8903	P00	



Irrigation Plant Room - Between
Grid Line S13, S14 and GS



GS

BE

S13

S14