

GENERAL NOTES

All mainlines are specified to be UPVC pipes with diameters clarified. Ensure compliance during installation."

Mainline valves will be installed for control and isolation of water flow to different sections of the system, so all valves shall be installed at the exact location.

Make sure to follow the installation details ensuring easy access to mainline components for maintenance and repairs in the future.

Irridesigns highly recommends following manufacturer specifications and industry standards for mainline installation to ensure system reliability and longevity.

As a governmental Water Source, the mainline layout should be reviewed and approved by relevant authorities or inspectors before installation commences.

LEGEND

- MAINLINE PIPE OD-250 MM
- MAINLINE PIPE OD-315 MM
- MAINLINE PIPE OD-400 MM
- MAINLINE PIPE OD-450 MM
- MAINLINE PIPE OD-500 MM
- AIR VALVE
- GATE VALVE
- WASH OUT VALVE
- MOTORIZED ISOLATION VALVE
- PUMP STATION

MASTER PLAN

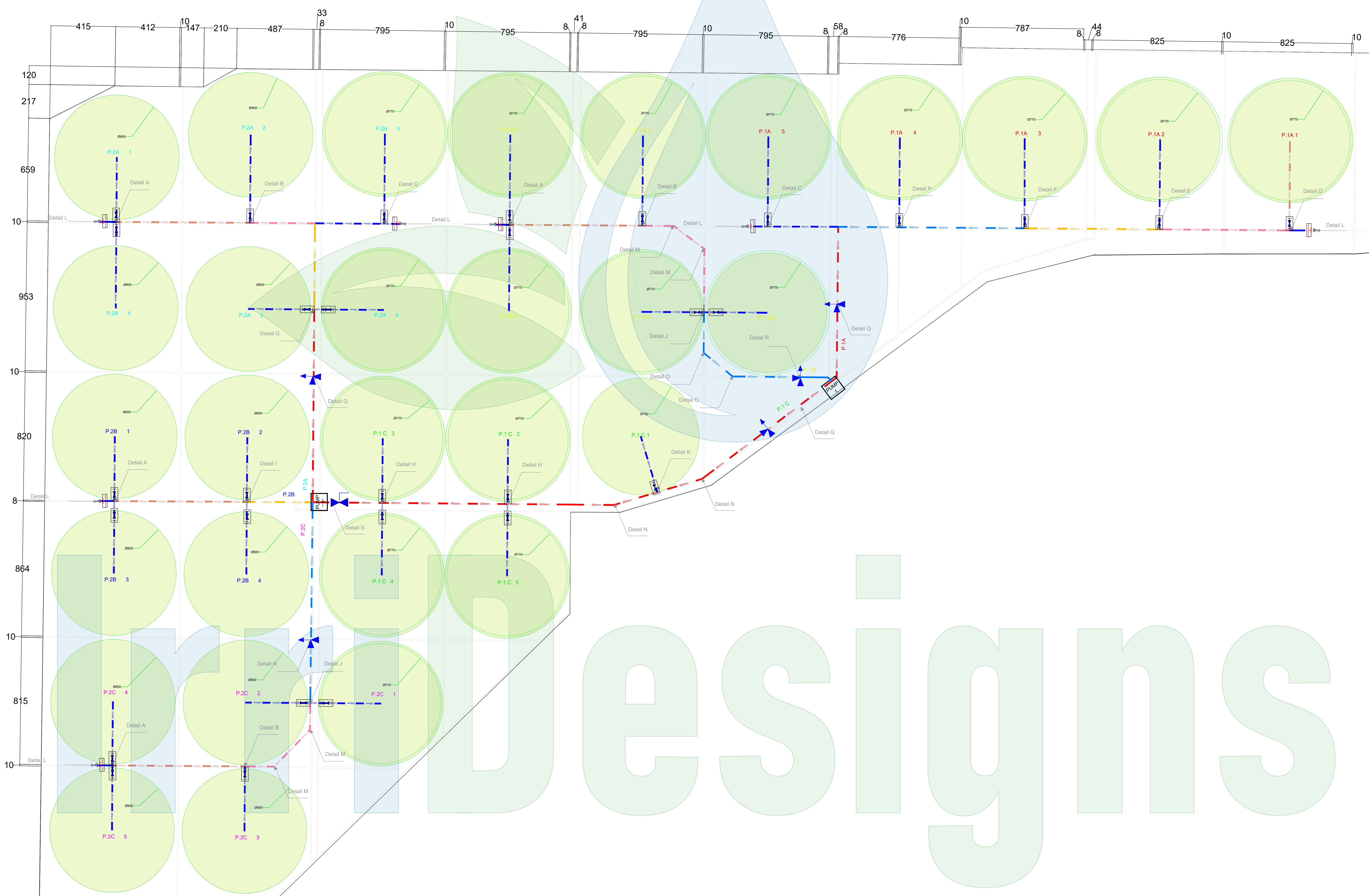
CLIENT DATA

REV.	DESCRIPTION	BY	DATE
1	DONE		

irridesigns.com
info@irridesigns.com
tech.support@irridesigns.com

CLIENT:	client1
ARCHITECT:	architect1 architect2 architect3 architect4

SITE:	site-single-line		
TITLE:	CENTER_PIVOT_MAINLINE_LAYOUT		
SCALE AT A3:	DATE:	DRAWN:	CHECKED:
1:10000	1-3-2023	DRAWH	CHECKED
PROJECT NO:	DRAWING NO:	REVISION:	
1612	10003650	OK	



Irridesigns

Save Water and Time Efficiently