

GENERAL NOTES

Material Specifications:  
Example: "All mainlines are specified to be HDPE pipes with a diameter of 4 inches. Ensure compliance during installation."

Installation Instructions:  
Example: "Bubblers in Zone 1 should be installed using of bubbler stakes. Pay special attention to proper alignment for even water distribution."

Watering Schedule Notes:  
Example: "Program the irrigation controller for Zone 2 to run for 20 minutes every other day. Adjust based on seasonal requirements."

Maintenance Reminders:  
Example: "Regularly check and clean filters in the Control room every three months to ensure optimal performance."

Special Considerations:  
Example: "Take into account the slope of the land in Zone 3 when installing Bubblers."

LEGEND

- SOLENOID VALVE ZONE BOUNDARY
- - - LATERALS PIPE - HDPE PN10 80mm
- - - LATERALS PIPE - HDPE PN10 83mm
- - - LATERALS PIPE - HDPE PN10 86mm
- - - LATERALS PIPE - HDPE PN10 89mm
- - - LATERALS PIPE - HDPE PN10 93mm
- 2 NUMBERS OF PRESSURE COMPENSATING BUBBLER  
FLOW RATE = 1.0 AND 0.5 GPM (TREES - 10 W)
- 2 NUMBERS OF PRESSURE COMPENSATING BUBBLER  
FLOW RATE = 0.5 AND 0.5 GPM (TREES - 20 W)
- 3 NUMBERS OF PRESSURE COMPENSATING BUBBLER  
FLOW RATE = 0.25 AND 0.25 AND 0.25 GPM (TREES - 40 W)
- 2 NUMBERS OF PRESSURE COMPENSATING BUBBLER  
FLOW RATE = 0.25 AND 0.25 GPM (TREES - 40 W)
- SOLENOID VALVE BOX
- TREE VALVE ZONE NUMBER
- VALVE SIZE IN INCHES
- VALVE WATER FLOW IN CUBIC METERS IN HOURS

MASTER PLAN

CLIENT DATA

REV:	DESCRIPTION:	BY:	DATE:
STATUS:	DONE		



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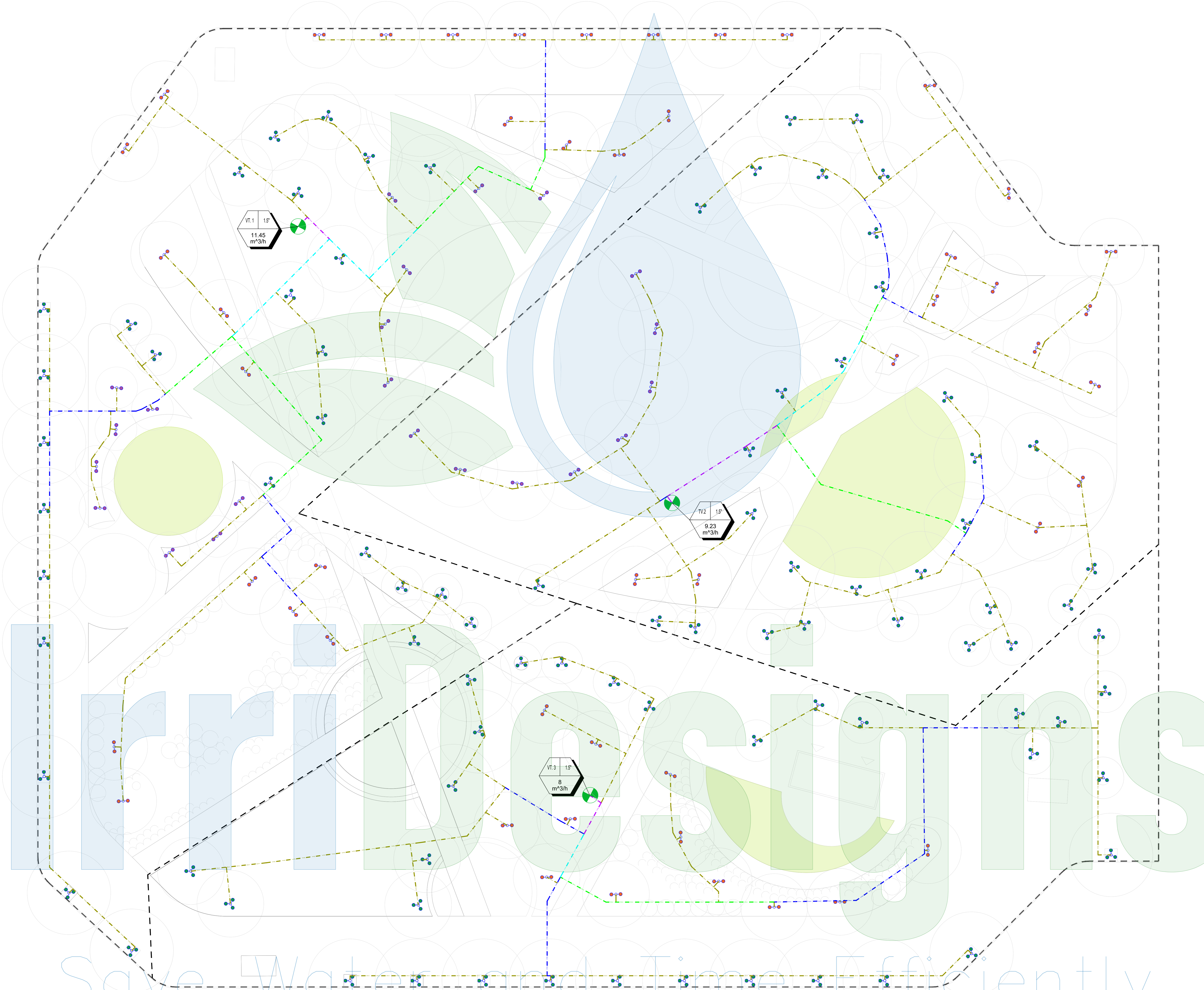
CLIENT: client1

ARCHITECT: architect1  
architect2  
architect3  
architect4

SITE: site-single-line

TITLE: TREES\_BUBBLER\_IRRIGATION\_LAYOUT

SCALE: AT AS	DATE: 3/27/2024	DRAWN: CHECKED:
PROJECT NO: 1253	DRAWING NO: 1000265	REVISION: OK



Save Water and Time Efficiently