



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: "Sprinklers in all Zones should be installed using of Swing Joints. Pay special attention to proper alignment for even water distribution."

Watering Schedule Notes:
 Example: "Program the irrigation controller for Zone 2 to run for 35 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 2 when installing Air Valves on the Mainline to protect the network."

LEGEND

- SOLENOID VALVE ZONE BOUNDARY
- LATERALS PIPE - HDPE PNO 035mm
- LATERALS PIPE - HDPE PNO 030mm
- LATERALS PIPE - HDPE PNO 040mm
- LATERALS PIPE - HDPE PNO 050mm
- LATERALS PIPE - HDPE PNO 060mm
- LATERALS PIPE - HDPE PNO 075mm
- LATERALS PIPE - HDPE PNO 090mm
- ROTATOR NOZZLE WITH RADIUS 1.5 - 1.8m
- ROTATOR NOZZLE WITH RADIUS 2.3 - 3.1m
- ROTATOR NOZZLE WITH RADIUS 3.1 - 4.1m
- MPR ROTOR NOZZLE WITH RADIUS 7.6m
- MPR ROTOR NOZZLE WITH RADIUS 9.1m
- MPR ROTOR NOZZLE WITH RADIUS 10.7m
- LEFT / RIGHT STRIP 1.5 x 4.6m
- SOLENOID VALVE BOX

SPRINKLERS VALVE ZONE NUMBER

VALVE SIZE IN INCHES

VALVE WATER FLOW IN CUBIC METERS IN HOURS

MASTER PLAN

CLIENT DATA

REV.	DESCRIPTION	BY	DATE
1	DONE		



CLIENT:	client1
ARCHITECT:	architect1 architect2 architect3 architect4
SITE:	site-single-line
TITLE:	SPRINKLERS_ IRRIGATION LAYOUT
SCALE:	AT A5
DATE:	01/20/2024
DRAWN:	DRAWHN
CHECKED:	CHECKED
PROJECT NO.:	1256
DRAWING NO.:	1000267
REVISION:	OK