

IRRIGATION NOTES
1. THIS PLAN IS SCHEMATIC AND FOR IRRIGATION DESIGN INTENT ONLY. FULL IRRIGATION DESIGN WILL BE PROVIDED AT BUILDING PERMIT.

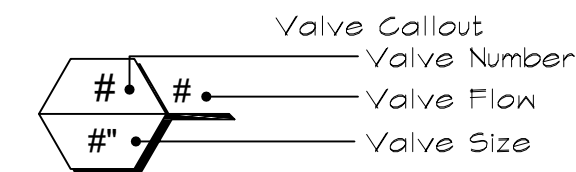
- IRRIGATION NOTES**
1. IRRIGATION PLAN IS DIAGRAMMATIC. EQUIPMENT SHOWN OFFSET IS FOR GRAPHIC CLARITY. ALL EQUIPMENT SHALL BE INSTALLED IN LANDSCAPE AREAS WITHIN PROPERTY LINE.
 2. REFER TO LANDSCAPE PLAN WHEN TRENCHING TO AVOID TREE ROOT BALLS AND TO INSTALL HEADS IN CORRECT LOCATIONS
 3. ADJUST ALL NOZZLES TO REDUCE OVERTHROW ON PAVING, BUILDINGS, AND WALLS
 4. SET CONTROLLER RUN TIMES TO MATCH PLANT WATER NEEDS AND SOIL CONDITIONS
 5. INSTALL POP UP HEADS 12" FROM PAVEMENT AND BUILDING WALLS 1" ABOVE FINISHED GRADE
 6. REFER TO UTILITY PLANS PRIOR TO TRENCHING TO AVOID POTENTIAL CONFLICTS. IRRIGATION CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIR OF ANY DAMAGED UTILITY AS A RESULT OF IRRIGATION INSTALLATION.
 7. ALL WORK SHALL BE GUARANTEED FOR ONE YEAR FROM THE DATE OF FINAL ACCEPTANCE.
 8. ELECTRIC POWER SUPPLY FOR THE IRRIGATION CONTROLLER SHALL BE BROUGHT TO A JUNCTION BOX AT THE CONTROLLER LOCATION BY THE ELECTRICAL CONTRACTOR.
 9. IRRIGATION WATER CONNECTIONS AND SYSTEM CONSTRUCTION SHALL COMPLY WITH THE REQUIREMENTS OF LOCAL CODES FOR IRRIGATION INSTALLATION
 10. IRRIGATION CONTRACTOR TO PROCURE ALL REQUIRED PERMITS FOR SCOPE OF WORK
 11. QUANTITIES LISTED ON SCHEDULE ARE FOR REFERENCE ONLY. SHOULD A CONFLICT EXIST BETWEEN THE SCHEDULE AND PLAN, THE PLAN SHALL TAKE PRECEDENCE. REPORT ANY CONFLICTS TO THE LANDSCAPE ARCHITECT PRIOR TO CONSTRUCTION.
 12. POINT OF CONNECTION REQUIRES THE FOLLOWING:
STATIC PRESSURE OF xx PSI
MINIMUM FLOW OF xx GPM

DRC
PZ21-12000028
10/20/2021

IRRIGATION SCHEDULE

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY	PSI
	Rain Bird 1812-PRS 15 Strip Series Shrub Spray 12.0" Pop-Up Sprinkler with Co-Molded Wiper Seal. Side and Bottom Inlet. 1/2" NPT Female Threaded Inlet. With Pressure Regulating Device.	36	30
	Rain Bird 1812-PRS 8 Series MPR Shrub Spray 12.0" Pop-Up Sprinkler with Co-Molded Wiper Seal. Side and Bottom Inlet. 1/2" NPT Female Threaded Inlet. With Pressure Regulating Device.	4	30
	Rain Bird 1812-PRS 10 Series MPR Shrub Spray 12.0" Pop-Up Sprinkler with Co-Molded Wiper Seal. Side and Bottom Inlet. 1/2" NPT Female Threaded Inlet. With Pressure Regulating Device.	7	30
	Rain Bird 1812-PRS 15 Series MPR Shrub Spray 12.0" Pop-Up Sprinkler with Co-Molded Wiper Seal. Side and Bottom Inlet. 1/2" NPT Female Threaded Inlet. With Pressure Regulating Device.	6	30
	Rain Bird 1806-PRS 8 Series MPR Turf Spray 6.0" Pop-Up Sprinkler with Co-Molded Wiper Seal. Side and Bottom Inlet. 1/2" NPT Female Threaded Inlet. With Pressure Regulating Device.	10	30
	Rain Bird 1806-PRS 10 Series MPR Turf Spray 6.0" Pop-Up Sprinkler with Co-Molded Wiper Seal. Side and Bottom Inlet. 1/2" NPT Female Threaded Inlet. With Pressure Regulating Device.	12	30
	Rain Bird 1806-PRS 15 Series MPR Turf Spray 6.0" Pop-Up Sprinkler with Co-Molded Wiper Seal. Side and Bottom Inlet. 1/2" NPT Female Threaded Inlet. With Pressure Regulating Device.	14	30
	Rain Bird 1402 Install on flex hose per detail	50	30
	Rain Bird 3500-PC-SAM Full/ Part Circle Rotor	21	35

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY
	Rain Bird PEB 1", 1-1/2", 2" Plastic Industrial Valves. Low Flow Operating Capability, Globe Configuration.	10
	Rain Bird ESP4ME with (2) ESP-SM3 & PSR Universal Pump Start Relay. 10 Station Modular Outdoor Controller. Mount per detail.	1
	Hunter MINI-CLIK Rain Sensor, mount as noted	1
	2.0-HP Pump	1
	Well	1
	Irrigation Lateral Line: PVC Class 160 SDR 26	xxx l.f.
	Irrigation Mainline: PVC Schedule 40	xxx l.f.
	Irrigation Sleeve: PVC Schedule 40	xxx l.f.



urbana

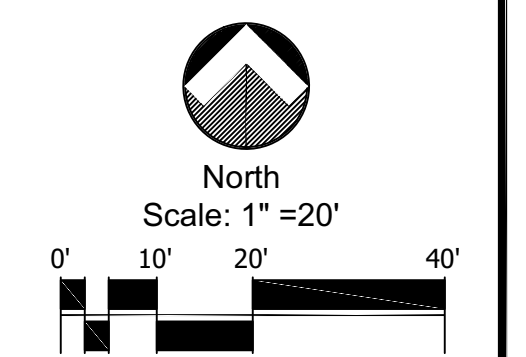
950 Peninsula Corporate Circle,
Suite 1017
Boca Raton, FL 33487
info@urbanafi.com
www@urbanafi.com
561 299 0508



ST PHILIP CHURCH SCHEMATIC IRRIGATION PLAN 2505 NW 3RD ST POMPANO BEACH, FL

Stephen M. Feccia, PLA
Stephen M. Feccia, PLA
M. Feccia, 2021.09.16
PLA 19:31:04
-04'00'
STEPHEN M FECCIA, PLA
LA 6667289

DESIGNED _ SF
DRAWN _ SF
APPROVED _____
JOB NUMBER _____
DATE 8/25/2021
REVISIONS _____
8/25/2021 - CITY COMMENTS



IR-1