

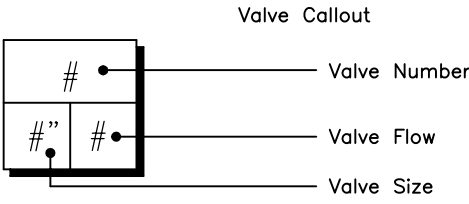
SLEEVE CHART	
PIPE SIZE	SLEEVE SIZE
3/4"	2 1/2"
1"	3"
1 1/4"	3"
1 1/2"	4"
2"	4"
2 1/2"	6"
3"	6"
4"	8"
6"	10"
8"	12"

VALVE SCHEDULE

NUMBER	MODEL	SIZE	TYPE	GPM
1	Rain Bird PEB	1"	Bubbler	17
2	Rain Bird PEB	1"	Shrub Spray	14.79
3	Rain Bird PEB	1"	Bubbler	20.4
4	Rain Bird PEB	1-1/2"	Shrub Spray	28.71
5	Rain Bird PEB	1-1/2"	Shrub Spray	33.79
6	Rain Bird PEB	1-1/2"	Bubbler	22.1
7	Rain Bird PEB	1-1/2"	Shrub Rotor	32.12
8	Rain Bird PEB	1"	Bubbler	13.6
9	Rain Bird PEB	1-1/2"	Shrub Rotor	24.09
10	Rain Bird PEB	1"	Bubbler	10.2

IRRIGATION SCHEDULE

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY		
	Rain Bird 1812 15 Strip Series			
	Shrub Spray 12in. Pop-Up Sprinkler with Co-Molded Wiper Seal. Side and Bottom Inlet. 1/2in. NPT Female Threaded Inlet.	8		
	Rain Bird 1806-1300AF Flood			
	Flood Bubbler 6.0in. pop-up, with a PA-80 adapter.	49		
SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY	GPM	RADIUS
	Rain Bird 5000-S-PC-SAM 8.0			
	Shrub Rotor, Fixed Riser. Adjustable to Full Circle. Standard Angle Nozzle. With Seal-A-Matic Check Valve.	7	8.03	44'
SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY		
	Rain Bird PEB			
	1in., 1-1/2in., 2in. Plastic Industrial Valves. Low Flow Operating Capability, Globe Configuration.	10		
	Febco 825Y 1" Reduced Pressure Backflow Preventer	1		
	Rain Bird ESPLXME2 w/ (1) ESPLXMSM12			
	24 Station, Traditionally-Wired, Commercial Controller. (1) ESPLXME2 12-Station, Indoor/Outdoor, Plastic Wall-Mount Enclosure w/ (1) ESPLXMSM12 - 12-Station Expansion Modules.	1		
	Rain Bird RSD-BEX			
	Rain Sensor, with metal latching bracket, extension wire.	1		
	Water Meter 1"	1		
	Irrigation Lateral Line: PVC Schedule 40 Minimum 3/4" in size	1,556 l.f.		
	Irrigation Mainline: PVC Schedule 40 2" Solvent Welded	433 l.f.		
	Pipe Sleeve: PVC Schedule 40, size per sleeve chart.	137 l.f.		



DESIGNED DRAWN CHECKED

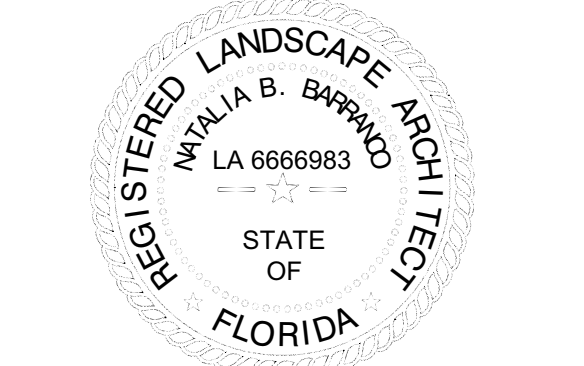
REVISIONS

DATE: 1/24/2024 COMM: 22019

580 BRINY AVE.

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POMPANO BEACH, FL

Natalia Barranco  
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o=Barranco rla inc., cn=Natalia Barranco,  
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IRRIGATION PLAN

3.24  
IP 2.0  
PZ24-12000003  
05/15/2024