

Maintenance Check List

Installation Completion Date: 3-14-18

Address: 7904 SUNVISE PENVINE

The following items have been provided and explained to the irrigation system owner or system owner's representative.

- The manufacturer's manual for the controller.
- A seasonal watering schedule.
- A list of components that require maintenance and the recommended frequency of maintenance is attached
- A permanent sticker has been attached to the controller indicating the warranty period for the irrigation system and contact information.
- The corrected or re-drawn design plans indicating the actual installation and components of the system.
- Location and operation of the isolation valve.

Irrigation system owner/representative

3-14-18 Date

This irrigation system has been installed in accordance with all applicable state and local laws, ordinances, rules, regulations or orders. I have tested the system and determined that it has been installed according to the irrigation plan and is properly adjusted for the most efficient application of water at this time.



3/14/2018 in Trigator/Date

Irrigation Technician/ Date

Best of Texas Landscapes

POBOX 776 HUTTO, TX 78634 (512)228-4833 (512)852-9633 fax

Zone#	Description Head Type		Run Time(Minutes)		
	Bed	spray-bub	10-12		
2-4	turf	spray	25		
5-6	turt	Wor	45		
7	grass	drip	30		
	J				
	/				
			1		

Month	Average
	Cycles
Jan.	3
Feb.	3
March	4
April	4
May	7
June	9
July	11
Aug.	11
Sept.	9
Oct.	6
Nov.	4
Dec.	3 .

MAINTENANCE ITEMS

Backflow device – Test Annually (Call Louis Sinclair 563-8762)
Y-strainer – Check annually for debris
Heads – Run system monthly to check for leaks or broken nozzles
Valve covers – Trim grass around cover to expose
Controller – Check seasonally for correct run times
Winter – Run system briefly every 2 weeks if system remains in off position

Irrigation						
Quantity	Symbol	Description	Part Number	Pressure	Flow	Radius
	Sprinklers					
23	•	Rain Bird 10H - 1804	10H	30 psi	0.79 gpm	10 ft
19	•	Rain Bird 10Q	10Q	30 psi		10 ft
2	O	Rain Bird 5000-MPR-30-H - 5004-PL-PC		45 psi	2.96 gpm	30 ft
4	•	Rain Bird 5000-MPR-30-Q - 5004-PL-PC	MPR-30-Q	45 psi	1.4 gpm	30 ft
9	•	Rain Bird 8H - 1804	8H	30 psi	0.52 gpm	8 ft
12	•	Rain Bird 8Q - 1804	8Q	30 psi	0.26 gpm	8 ft
Meters/Pu	ımps					
1	M]		
Backflow	Devices			•		
1	<u>©</u>	Febco 850 - 1"	850 - 1"]		
Control V	alves					
8	•	Rain Bird 100-DVF	100-DVF]		
Y-Straine	rs / Filter	S		1		
1	qui	Febco 650A-1"	4305			
Irrigation Accessories						
1	M	Nelson 9501-100IN	9501-100IN]		
1	æ	Rain Bird ESP-4Me	ESP4ME			
1		Rain Bird RSD-BEx	RSD-BEx			
Lateral Line Pipe						
644 ft		Class 200 1"	0]		
Mainline I	Pipe		h	ı		
178 ft		Class 200 1"	0			
Drip Tubing						
35 ft		Rain Bird LD-09-12	LD-09-12			

Water Source #1	
Meter Size	5/8 inch meter
Static Pressure	65 psi
Elevation Change	0 ft

Service Line Information		
Pipe Category	Class 200 PVC	
Pipe Size	Class 200 1"	
Length	5 ft	
Velocity	5 fps	

Recommendations	
Maximum Recommended Flow	13 gpm
	58.39 psi

7904 SUNRISE RAVINE Design pressure all zones 65psi.





Jason Stubblefield 3|14|2018



