

Maintenance Check List

Installation Completion Date: 1-11-17

Address: 3016 SILVERgrass Cove

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

<u>/-//-/7</u> 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.

UASON E STUBBLEFIELD

12003

9/STER

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)		
	Bod	sprau-bub	10-12		
2-4	Furf	Sprays	25		
5-6	HUr f	10 tors	45		
77'	avalss	dnP	30		
	7				
			3		

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

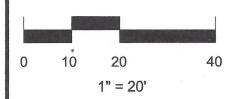
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Irrigation										
Quantity	Symbol	Description	Part Number	Pressure	Flow	Radius	Water Source #1			
Sprinklers										
1	•	Rain Bird 10F - 1804	10F	30 psi	1.58 gpm	10 ft	Static Pressure			
31	•	Rain Bird 10H - 1804	10H	30 psi	0.79 gpm	10 ft	Elevation Change			
13	•	Rain Bird 10Q	10Q	30 psi	0.39 gpm		Service Line Info			
2	0	Rain Bird 1300A-F	1300AF	30 psi	1.7 gpm	0 ft	Pipe Category			
2	-	Rain Bird 5000-MPR-30-H - 5004-PL-PC	MPR-30-H	45 psi	2.96 gpm	30 ft	Pipe Size			
6	•	Rain Bird 5000-MPR-30-Q - 5004-PL-PC		45 psi	1.4 gpm	30 ft	Length			
8	•	Rain Bird 8H - 1804	8H	30 psi	0.52 gpm	8 ft	Velocity			
11	•	Rain Bird 8Q - 1804	8Q	30 psi	0.26 gpm		Recommendation			
Meters/Pu	ımps						Maximum Recomm			
1	M	_ '					Available Working			
Backflow	Devices		•			Li.				
1	(DC)	Conbraco 4A-205-T2	4A-205-T2							
Control V	alves			•						
8	•	Rain Bird 100-DVF	100-DVF							
Y-Straine	Y-Strainers / Filters									
1	am	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 Li	ne Pipe			*:						
766 ft	-	Class 200 1"	0							
Mainline I	Mainline Pipe									
217 ft	200 200 200 000 000	Class 200 1"	0							
Drip Tubing										
51 ft		Rain Bird LD-09-12	LD-09-12							
)		-						

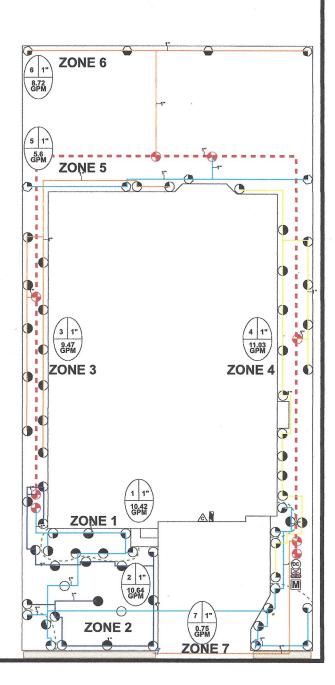
3016 SILVERGRASS COVE Design pressure all zones 65psi.





Jason Stubblefield 1|11|2017





Recommendations

Service Line Information

Available Working Pressure

Maximum Recommended Flow 13 gpm

5/8 inch meter 65 psi

Class 200 PVC Class 200 1"

0 ft

5 ft 5 fps

58.39 psi