

Maintenance Check List

Installation Completion Date: 10-20-16

Address: 3945 Benneton

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

10-20-16 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.

| 10|20|20|6 | Irrigator/Date

Irrigation Technician/ Date

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

Zone #	Description	Head Type	Run Time(Minutes)
1	bed	Sonuy-bub	oler 10-12
2-4	turf	Spris	25
5-7	turf	rotors	45

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

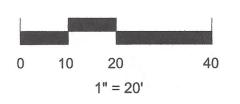
Irrigat	ion					
	Symbol	Description	Part Number	Pressure	Flow	Radius
Sprinkler					Land to the same of the same o	
	0	Rain Bird 10H - 1804	10H	30 psi	0.79 gpm	10 ft
25 24	0	Rain Bird 10Q	10Q	30 psi	0.39 gpm	
2	0	Rain Bird 1300A-F	1300AF	30 psi	1.7 gpm	0 ft
1		Rain Bird 5000-MPR-30-F - 5004-PL-FC	MPR-30-F	45 psi	5.78 gpm	30 ft
4	0	Rain Bird 5000-MPR-30-H - 5004-PL-PC	MPR-30-H	45 psi	2.96 gpm	
8	0	Rain Bird 5000-MPR-30-Q - 5004-PL-PC	MPR-30-Q	45 psi	1.4 gpm	30 ft
10	0	Rain Bird 8H - 1804	8H	30 psi	0.52 gpm	8 ft
13	0	Rain Bird 8Q - 1804	8Q	30 psi	0.26 gpm	8 ft
Meters/P	umps				***************************************	
1	M					
Backflow	Devices			-		
1	<b>⊚</b>	Febco 715 - 1"	715 - 1"	1		
Control V	alves	Annual paper and a supplementary and a supplem				
8	•	Rain Bird 100-DVF	100-DVF			
Y-Straine	rs / Filter	S				
1		Febco 650A-1"	4305	1		
Irrigation	Accesso	ries	***************************************			
1	M	Nelson 9501-100IN	9501-100IN	1		
1	A	Rain Bird ESP-4Me	ESP4ME	1		
1	N	Rain Bird RSD-BEx	RSD-BEx			
Lateral Li	ne Pipe	**************************************				
825 ft	I——	Class 200 1"	10	1		
Mainline	Pipe	A		4		
226 ft		Class 200 1"	0	Ī		
	1	1, 7: 7: 7: 7: 5:		4		

## 3945 BENNETON Design pressure all zones 65psi.





## JASON STUBBLEFIELD 10/20/2016



Water Source #1	
Meter Size	5/8 inch meter
Static Pressure	65 psi
Elevation Change	0 ft
Service Line Information	on
Pipe Category	Class 200 PVC
Pipe Size	Class 200 1"
Length	5 ft
Velocity	5 fps

Recommendations	
Maximum Recommended Flow	13 gpm
Available Working Pressure	58.39 psi

