

Maintenance Check List

Installation Completion Date: 3-15-18

Address: 171 Medina Hills

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

3-15-18 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.



3/15/18 i

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.	Spraybub	10-12
2-4	turf	Spray	25
5-8	ture	Mror	45
9	grass	ZMP	30
	0		
		-	
			+

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			
Sprinkler	Sprinklers								
30	0	Rain Bird 10H - 1804	10H	30 psi	0.79 gpm	10 ft			
17	0	Rain Bird 10Q	10Q	30 psi		10 ft			
2 4 8	0	Rain Bird 1300A-F	1300AF	30 psi	1.7 gpm	0 ft			
4	0	Rain Bird 5000-MPR-30-H - 5004-PL-PC	MPR-30-H	45 psi	2.96 gpm	30 ft			
	•	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			
11	•	Rain Bird 8Q - 1804	8Q	30 psi	0.26 gpm				
Meters/Pr									
1	M			1					
Backflow	Backflow Devices								
1	66	Febco 850 - 1"	850 - 1"	1					
Control V	/alves								
10	0	Rain Bird 100-DVF	100-DVF	1					
Y-Straine	Y-Strainers / Filters								
1	GIID.	Febco 650A-1"	4305]					
Irrigation Accessories									
1	M	Nelson 9501-100IN	9501-100IN	1					
1	Æ	Rain Bird ESP-4Me	ESP4ME						
1		Rain Bird RSD-BEx	RSD-BEx						
Lateral Li	Lateral Line Pipe								
813 ft	And the State of t	Class 200 1"	0]					
Mainline	Pipe								
239 ft		Class 200 1"	0	1					
Drip Tubing									
58 ft		Rain Bird LD-09-12	LD-09-12]					
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			4					

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
Available Working Pressure	58.39 psi

171 MEDINA HILLS Design pressure all zones 65psi.





Jason Stubblefield 3/15/2018



