

Maintenance Check List

Installation Completion Date: 9-22-16	
Address: 731 Catalina	-

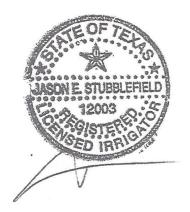
The following items have been provided and explained to the irrigation system owner or system owner's representative.

- 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 Q-22-16

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.



9/22/20/16 Irrigator/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	SDMY-bub.	110-12
2-4	Turf	sprays	25
5-7	turf	volves	45
			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

Irrigati	on					V
Quantity	Symbol	Description	Part Number	Pressure	Flow	Radius
	Sprinklers					
31	0	Rain Bird 10H - 1804	10H	30 psi	0.79 gpm	
18	0	Rain Bird 10Q	10Q	30 psi	0.39 gpm	
2	0	Rain Bird 1300A-F	1300AF	30 psi	1.7 gpm	0 ft
3	<b>-</b>	Rain Bird 5000-MPR-30-H - 5004-PL-PC	MPR-30-H	45 psi		30 ft
10	•	Rain Bird 5000-MPR-30-Q - 5004-PL-PC	MPR-30-Q	45 psi	1.4 gpm	30 ft
11	0	Rain Bird 8H - 1804	8H	30 psi	0.52 gpm	
11	•	Rain Bird 8Q - 1804	8Q	30 psi	0.26 gpm	8 ft
Meters/Pu	ımps					
1	M					
Backflow	Devices					
1	@	Febco 715 - 1"	715 - 1"			
Control V	alves					
8	0	Rain Bird 100-DVF	100-DVF			
Y-Strainers / Filters						
1	em)	Febco 650A-1"	4305			
Irrigation Accessories						
1	M	Nelson 9501-100IN	9501-100IN			
1	A	Rain Bird ESP-4Me	ESP4ME			
1		Rain Bird RSD-BEx	RSD-BEx			
Lateral Line Pipe						
982 ft		Class 200 1"	0	]		
Mainline Pipe						
248 ft	ER 100 00 102 AG	Class 200 1"	0	}		

Meter Size	5/8 inch meter
Static Pressure	65 psi
Elevation Change	0 ft

Service Line Informati	on
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

## 731 CATALINA Design pressure all zones 65psi.





## JASON STUBBLEFIELD 9/22/2016

