

Maintenance Check List

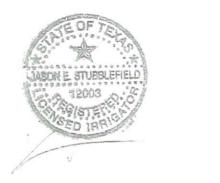
Installation	Completion I	Date: 9-2	5.15
Address: 3	05 Mag	gong Tr	ail

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 ov	wner/representative	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.



rrigator/I	Date

Quantity	Symbol	Description	Part Number	Pressu
Sprinkler				
9		Rain Bird 10F - 1804	10F	30 psi
39	•	Rain Bird 10H - 1804	10H	30 psi
28	•	Rain Bird 10Q	10Q	30 psi
2	0	Rain Bird 1300A-F	1300AF	30 psi
11	٠	Rain Bird 5000-MPR-30-Q - 5004-PL-PC	MPR-30-Q	45 psi
1		Rain Bird 5000-MPR-30-T - 5004-PL-PC	MPR-30-T	45 psi
26	•	Rain Bird 8H - 1804	8H	30 psi
21	•	Rain Bird 8Q - 1804	8Q	30 psi
Meters/P	umps			
1	M			
Backflow	Devices			
1	8	Febco 715 - 1"	715 - 1"	
Control \	/alves			
12		Rain Bird 100-DVF	100-DVF]
Y-Straine	ers / Filter	S		
1	-	Febco 650A-1"	4305	
Irrigation	Accesso	ries		
1	M	Nelson 9501-100IN	9501-100IN	
1	A	Rain Bird E-4c	E-4c	}
1	N	Rain Bird RSD-BEx	RSD-BEx]
Lateral L	ine Pipe			
1461 ft		Class 200 1"	0	
Mainline	Pipe			
302 ft		Class 200 1"	0	1

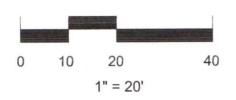
305 MAGONA TRAIL

Design pressure all zones 65psi.





JASON STUBBLEFIELD 9/25/2015

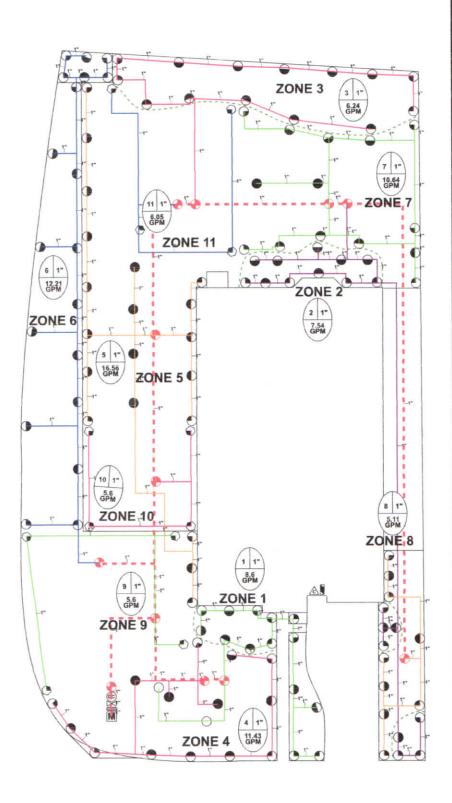


Meter Size	5/8 inch meter
Static Pressure	65 psi
Elevation Change	0 ft
Service Line Information	
Pipe Category	Class 200 PVC
Pipe Size	Class 200 1"
Length	5 ft
Velocity	5 fps
Recommendations	
Maximum Recommended Flow	13 gpm
Available Working Pressure	58.39 psi

1.58 gpm 10 ft 0.79 gpm 10 ft 0.39 gpm 10 ft

.39 gp... .7 gpm 0 n... 1.4 gpm 30 ft 85 gpm 30 ft

1.85 gpm 0.52 gpm





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

Zone #	Description	Head Type	Run Time(Minutes)
1-3	Bec	Spray-Bubb	ur 10-12
4-8	Turf	Sprays	25
9-11	Turf	Rotors	45
		l'	

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