

Maintenance Check List

Installation Completion Date: 7-13-18

Address: 125 Panzano

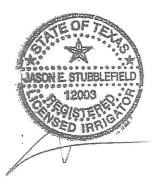
The following items have been provided and explained to the irrigation system owner or system owner's representative.

- 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

7-13-1F 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.



7/13/20/8 Irrigator/Date

Irrigation Technician/ Date



POBOX 776 HUTTO, TX 78634

(512)228-4833 (512)852-9633 fax

Zone #	Description	Head Type	Run Time(Minutes)
1-3	Bed	spray-bub	10-12
4-1	turf	spray	10-12
		,	
***			
			i.
	*		

N. A	T .
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

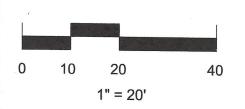
					200
Irrigat	ion				
Quantity	Symbol	Description	Part Number	Pressure	
Sprinkler	'S			···cocarc	
5		Rain Bird 10F - 1804	10F	30 psi	•
27	· 🖯	Rain Bird 10H - 1804	10H	30 psi	(
18	•	Rain Bird 10Q	10Q	30 psi	(
2	0	Rain Bird 1300A-F	1300AF	30 psi	1
25	•	Rain Bird 8H - 1804	8H	30 psi	(
22	•	Rain Bird 8Q - 1804	8Q	30 psi	(
Meters/P	umps				
1	M				
Backflow	Devices		I	]	
1	©€	Febco 850 - 1"	850 - 1"		
Control V	alves				
8	•	Rain Bird 100-DVF	100-DVF		
Y-Straine	rs / Filter	S			
1	am	Febco 650A-1"	4305		
Irrigation	Accesso	ries			
1	M	Nelson 9501-100IN	9501-100IN		
1	<u>&amp;</u>	Rain Bird ESP-4Me	ESP4ME		
1		Rain Bird RSD-BEx	RSD-BEx		
Lateral Li	ne Pipe				
829 ft		Class 200 1"	0		
Mainline I	Pipe				
135 ft		Class 200 1"	0		

## 125 PANZANO Design pressure all zones 65psi.





## Jason Stubblefield 7|13|2018



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	

Flow Radius

1.58 gpm | 10 ft 0.79 gpm | 10 ft 0.39 gpm | 10 ft 1.7 gpm | 0 ft 0.52 gpm | 8 ft 0.26 gpm | 8 ft

