

## Maintenance Check List

Installation Completion Date: 9-24-15

Address: 202 Par Kwest Dr.

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

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.



Irrigator/Date

Irrigation Technician/ Date



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

Zone #	Description	Head Type	Run Time(Minutes)
)	Bed	Spray Bub	blut 10.12
2.6	Turf	Sprays	25
7.8	Turf	Rotois	45
9	Grass	Drip	30

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

Symbol	Description	Part Number	Pressure	Flow	Rad
S					
•	Rain Bird 10F - 1804	10F	30 psi	1.58 gpm	10 ft
	Rain Bird 10H - 1804	10H	30 psi		10 ft
٠	Rain Bird 10Q	10Q	30 psi		10 ft
0	Rain Bird 1300A-F	1300AF	30 psi		Oft
	Rain Bird 5000-MPR-30-H - 5004-PL-PC		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
	Rain Bird 8H - 1804	8H	30 psi	0.52 gpm	8ft
•	Rain Bird 8Q - 1804	8Q	30 psi	0.26 gpm	8 ft
umps					
M			1		
Devices		-			
€	Febco 715 - 1*	715 - 1"			
alves					
- 0	Rain Bird 100-DVF	100-DVF	Ì		
rs / Filter	S		•		
-	Febco 650A-1"	4305	ì		
Accesso	ries				
0-1	Nelson 9501-100IN	9501-100IN	ì		
A	Rain Bird E-4c	E-4c			
N N	Rain Bird RSD-BEx	RSD-BEx			
ne Pipe					
	Class 200 1"	0			
Pipe					
	Class 200 1"	0	1		
na					
	Devices    M   Devices	Rain Bird 10F - 1804     Rain Bird 10H - 1804     Rain Bird 10Q     Rain Bird 1300A-F     Rain Bird 5000-MPR-30-H - 5004-PL-PC     Rain Bird 5000-MPR-30-Q - 5004-PL-PC     Rain Bird 5000-MPR-30-Q - 5004-PL-PC     Rain Bird 8Q - 1804     Rain Bird 8Q - 1804     Pebco 715 - 1*     Rain Bird 100-DVF     Rain Bird 100-DVF     Rain Bird 506-A-1*     Accessories     Neison 9501-100IN     Rain Bird E-4c     Rain Bird RSD-BEx     Rain Bird RSD-BEx     Pipe     Class 200 1*     Rain Bird Page     Rain Bird Page     Class 200 1*     Rain Bird Page     Class 200 1*     Rain Bird Page     Rain Bird RSD 200 1*     Rain Bird RSD 300 1*     Rain Bird	■ Rain Bird 10F - 1804   10F     ■ Rain Bird 10H - 1804   10H     ■ Rain Bird 10Q   10Q     □ Rain Bird 1300A-F   1300AF     □ Rain Bird 5000-MPR-30-H - 5004-PL-PC   MPR-30-H     □ Rain Bird 5000-MPR-30-Q - 5004-PL-PC   MPR-30-Q     □ Rain Bird 5000-MPR-30-Q - 5004-PL-PC   MPR-30-Q     □ Rain Bird 8Q - 1804   8Q     □ Rain Bird 8Q - 1804   8Q     □ Rain Bird 8D - 1804   8Q     □ Rain Bird 100-DVF   100-DVF     □ Rain Bird 100-DVF   100-DVF     □ Febco 650A-1"   4305     □ Accessories   □ Neison 9501-100IN   9501-100IN     □ Rain Bird E-4c   E-4c     □ Rain Bird RSD-BEX   RSD-BEX     □ Class 200 1"   0	● Rain Bird 10F - 1804     10F     30 psi       ● Rain Bird 10H - 1804     10H     30 psi       ● Rain Bird 10Q     10Q     30 psi       ● Rain Bird 3000-MP     1300AF     30 psi       ● Rain Bird 5000-MPR-30-H - 5004-PL-PC     MPR-30-H     45 psi       ● Rain Bird 5000-MPR-30-Q - 5004-PL-PC     MPR-30-Q     45 psi       ● Rain Bird 8H - 1804     8Q     30 psi       ■ Rain Bird 8Q - 1804     8Q     30 psi       Imps     Imps       ■ Febco 715 - 1*     715 - 1*       Imps     Independent of the psi       ■ Rain Bird 100-DVF     100-DVF       Imps     Independent of the psi       ■ Rain Bird 100-DVF     100-DVF       Imps     Impsi       □ Nelson 9501-100IN     9501-100IN       A Rain Bird E-4c     E-4c       Impsi     Rain Bird RSD-BEX       Impsical Rain Bird RSD-BEX     RSD-BEX       Implication     Pipe       Impsical Rain Bird RSD-BEX     Impsical Rain Bird RSD-BEX       Impsical Rain Bird RsD-BEX     Impsical RsD-BEX       Impsical RsD-BEX     Imp	● Rain Bird 10F - 1804     10F     30 psi     1.58 gpm       ● Rain Bird 10H - 1804     10H     30 psi     0.79 gpm       ○ Rain Bird 10Q     10Q     30 psi     0.39 gpm       ○ Rain Bird 1300A-F     1300AF     30 psi     1.7 gpm       ● Rain Bird 5000-MPR-30-H - 5004-PL-PC     MPR-30-H     45 psi     2.96 gpm       ● Rain Bird 5000-MPR-30-Q - 5004-PL-PC     MPR-30-Q     45 psi     1.4 gpm       ● Rain Bird 8H - 1804     8H     30 psi     0.52 gpm       Important     8Q     30 psi     0.26 gpm       Important     8Q     30 psi     0.26 gpm       Important     100-DVF       Important     715 - 1*       Ialves     Febco 715 - 1*     715 - 1*       Important     100-DVF       Impor

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
Velocity
Length
I IPC OIZC

Maximum Recommended Flow	13 gpm
Available Working Pressure	58.39 psi

## 202 PARKWEST DR.

Design pressure all zones 65psi.





## **JASON STUBBLEFIELD** 9/24/2015



