

# Best of Texas

## Landscapes



### Maintenance Check List

Installation Completion Date: 8-1-2013

Address: 3000 Rabbits tail drive

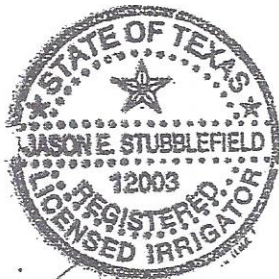
The following items have been provided and explained to the irrigation system owner or system owner's representative.

- 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.



[Signature]  
Irrigator/Date

\_\_\_\_\_  
Irrigation Technician/ Date

# Irrigation

Qty	Symbol	Description	Part Number	Pressure	Flow	Radius
<b>Sprinklers</b>						
53	☉	Rain Bird 10H - 1804	10H	30 psi	0.79 gpm	10 ft
14	☉	Rain Bird 10Q - 1804	10Q	30 psi	0.39 gpm	10 ft
2	●	Rain Bird 5000-MPR-25-F - 5004-PL-FC	MPR-25-F	45 psi	3.82 gpm	25 ft
5	☉	Rain Bird 5000-MPR-25-H - 5004-PL-PC	MPR-25-H	45 psi	1.98 gpm	25 ft
9	☉	Rain Bird 5000-MPR-25-Q - 5004-PL-PC	MPR-25-Q	45 psi	1 gpm	25 ft
16	☉	Rain Bird 8H - 1804	8H	30 psi	0.52 gpm	8 ft
10	☉	Rain Bird 8Q - 1804	8Q	30 psi	0.26 gpm	8 ft

Water Source #1	
Meter Size	5/8 inch meter
Static Pressure	60 psi
Elevation Change	0 ft
Service Line Information	
Pipe Category	Schedule 40 PVC
Pipe Size	Schedule 40 1 1/4"
Length	5 ft
Velocity	5 fps
Recommendations	
Maximum Recommended Flow	12 gpm
Available Working Pressure	53.96 psi

Water Source		
1	M	5/8 inch meter

Backflow Devices		
1	⊗	Conbraco 40-105-T2 40-105-T2

Control Valves		
12	⊕	Rain Bird 100-DVF 100-DVF

Y-Strainers / Filters		
1	⊖	Febco 650A-1" 4305

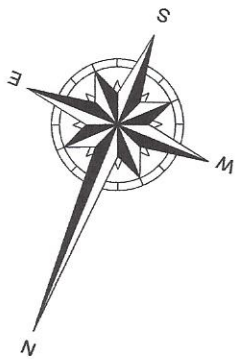
Irrigation Accessories		
1	▷	Nelson 9501-100IN 9501-100IN
1	△	Rain Bird ESP-4M ESP-4M
1	⊥	Rain Bird RSD-BEx RSD-BEx

Lateral Line Pipe		
860.62 ft	—	Schedule 40 1/2"
99.98 ft	—	Schedule 40 3/4"
57.37 ft	—	Schedule 40 1"

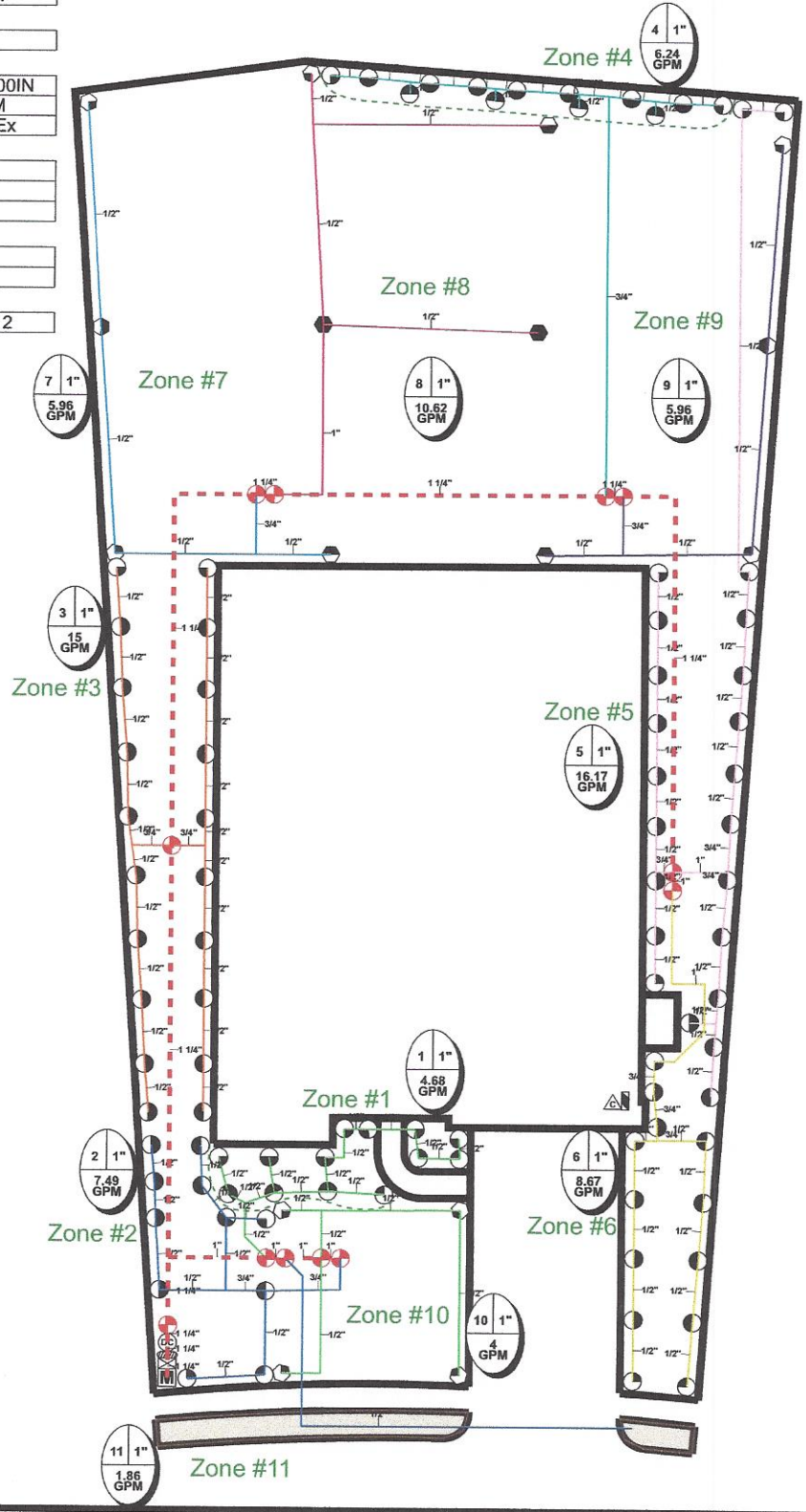
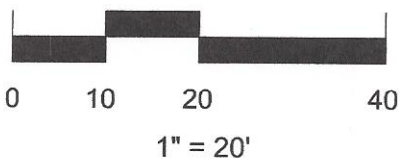
Mainline Pipe		
21.42 ft	---	Schedule 40 1"
197.72 ft	---	Schedule 40 1 1/4"

Drip Tubing		
124.55 ft	—	Rain Bird LD-09-12 LD-09-12

3000 Rabbits Tail Drive  
Design pressure all zones - 65psi



Jason Stubblefield  
8/13/2013



# Best of Texas

## Landscapes



PO BOX 776  
HUTTO, TX 78634

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

Zone #	Description	Head Type	Run Time(Minutes)
1, 4	Beds	Sprays	15
2-3, 5-6	Turf	Sprays	25
7-10	Turf	Rotors	45
11	Turf	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