

Maintenance Check List

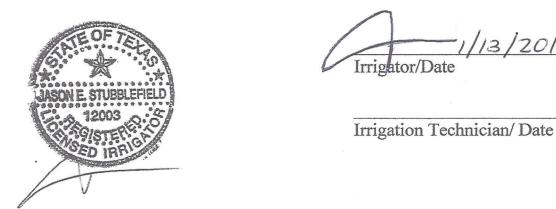
| Installation | n Comp    | letion Date: 1/13/17                     |
|--------------|-----------|--|
| Address: _   | 402       | woodside                                 |
| The follow   | ving iter | ns have been provided and explained to t |

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.



## Best of Texas Landscapes

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

| Zone#   | Description | Head Type  | Run Time(Minutes) |
|---|-------------|------------|-------------------|
| 1-3   | bed         | strays-bub | 10-12             |
| 4   | bed         | drie       | 30                |
| 5-7   | turf        | sprzys     | 25                |
| 8-13  | turf        | notors     | 45                |
| 14  | gruss       | dip        | 30                |
|   | J           |            |                   |
|   |             |            |                   |
|   |             |            | *                 |
| esperior con coming the property or purchase makes dry and activities and continue design of SPH in |             |            |                   |

| 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

| Quantity          | Symbol      | Description                          | Part Number | Pressure | Flow                                    | Radius |
|-------------------|-------------|--------------------------------------|-------------|----------|---|--------|
| Sprinklers        | 3           |                                      | •           |          | *************************************** | 1      |
| 1                 | •           | Rain Bird 10F - 1804                 | 10F         | 30 psi   | 1.58 gpm                                | 10 ft  |
| 19                | 0           | Rain Bird 10H - 1804                 | 10H         | 30 psi   | 0.79 gpm                                |        |
| 12                | 0           | Rain Bird 10Q                        | 10Q         | 30 psi   | 0.39 gpm                                |        |
| 3                 | 0           | Rain Bird 1300A-F                    | 1300AF      | 30 psi   | 1.7 gpm                                 | 0 ft   |
| 14                | 0           | Rain Bird 5000-MPR-30-H - 5004-PL-PC | MPR-30-H    | 45 psi   | 2.96 gpm                                |        |
| 11                | •           | Rain Bird 5000-MPR-30-Q - 5004-PL-PC | MPR-30-Q    | 45 psi   | 1.4 gpm                                 | 30 ft  |
| 38                | 0           | Rain Bird 8H - 1804                  | 8H          | 30 psi   | 0.52 gpm                                |        |
| 28                | •           | Rain Bird 8Q - 1804                  | 8Q          | 30 psi   | 0.26 gpm                                |        |
| Meters/Pu         | mps         |                                      |             |          |   |        |
| 1                 | M           |                                      |             |          |   |        |
| Backflow          | Devices     |                                      |             |          |   |        |
| 1                 | (DC)        | Conbraco 4A-205-T2                   | 4A-205-T2   |          |   |        |
| Control Va        | alves       |                                      | 171200 12   |          |   |        |
| 15                | •           | Rain Bird 100-DVF                    | 100-DVF     |          |   |        |
| Y-Strainer        | s / Filter  | \$                                   |             |          |   |        |
| 1                 | cm          | Febco 650A-1"                        | 4305        |          |   |        |
| Irrigation .      | Accesso     | ries                                 |             |          |   |        |
| 1                 | M           | Nelson 9501-100IN                    | 9501-100IN  |          |   |        |
| 1                 | A           | Rain Bird ESP-4Me                    | ESP4ME      |          |   |        |
| 1                 | Í           | Rain Bird RSD-BEx                    | RSD-BEx     |          |   |        |
| Lateral Lir       | ne Pipe     |                                      |             |          |   |        |
| 1185 ft           |             | Class 200 1"                         | 0           |          |   |        |
| Mainline P        | ipe         |                                      | J           |          |   |        |
| 300 ft            | ** ** ** ** | Class 200 1"                         | 0           |          |   |        |
| <b>Drip Tubin</b> | g           |                                      | الـــــــا  |          |   |        |
| 173 ft            |             | Rain Bird LD-09-12                   | LD-09-12    |          |   |        |

| Water Source #1  |   |                |
|------------------|---|----------------|
| Meter Size       | - | 5/8 inch meter |
| Static Pressure  |   | 65 psi         |
| Elevation Change |   | 0 ft           |

Service Line Information Class 200 PVC Class 200 1" Pipe Category Pipe Size 5 ft 5 fps Length Velocity

Recommendations Maximum Recommended Flow 13 gpm
Available Working Pressure 58.39 psi

## **402 WOODSIDE**

Design pressure all zones 65psi.





Jason Stubblefield 1|13|2017

