

#### Maintenance Check List

| Maintenance  | CHECK LIST   |
|--|--|
| Installation Completion Date: 11-25-   | 15   |
| Address: 220 Norcia (  | 000  |
| The following items have been provide system owner or system owner's representations.  |  |
| frequency of maintenance is attac  | maintenance and the recommended ched ached to the controller indicating the system and contact information. I plans indicating the actual actual actual actual |
| Irrigation system owner/representative  This irrigation system has been installed state and local laws, ordinances, rules, rules the system and determined that it has be irrigation plan and is properly adjusted water at this time. | regulations or orders. I have tested een installed according to the  |
| JASON E STUBBLEFIELD   | Irrigation Technician/ Date  |

## Best of Texas

POBOX 776 HUTTO, TX 78634

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

| Zone # | Description | Head Type | Run Time(Minutes) |
|--------|-------------|-----------|-------------------|
|        | bed         | Spray-bub | bler 10-12        |
| 2-3    | turf        | sprays    | 25                |
| 4-8    | torf        | notors    | 45                |
| 9      | grass       | dnp       | 30                |
|        | 9           |           |                   |
|        |             |           |                   |
|        |             |           |                   |
|        |             |           |                   |
|        |             |           |                   |
|        |             |           |                   |

| 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 | Pr  |
|------------|-------------|--------------------------------------|-------------|-----|
| Sprinkler  | 8           |                                      |             |     |
| 1          |             | Rain Bird 10F - 1804                 | 10F         | 130 |
| 12         | •           | Rain Bird 10H - 1804                 | 10H         | 30  |
| 18         | •           | Rain Bird 10Q                        | 100         | 30  |
| 2          | 0           | Rain Bird 1300A-F                    | 1300AF      | 30  |
| 3          | •           | Rain Bird 5000-MPR-30-H - 5004-PL-PC | MPR-30-H    | 45  |
| 14         | ٠           | Rain Bird 5000-MPR-30-Q - 5004-PL-PC | MPR-30-Q    | 45  |
| 7          | •           | Rain Bird 8H - 1804                  | 8H          | 30  |
| 10         | •           | Rain Bird 8Q - 1804                  | 8Q          | 30  |
| Meters/Pu  | imps        |                                      |             |     |
| 1          | M           |                                      |             | 1   |
| Backflow   | Devices     |                                      |             |     |
| 1          | 8           | Febco 715 - 1*                       | 715 - 1"    | 1   |
| Control V  | alves       |                                      |             |     |
| 10         | - 6         | Rain Bird 100-DVF                    | 100-DVF     |     |
| Y-Strainer | rs / Filter | s                                    |             |     |
| 1          | -           | Febco 650A-1*                        | 4305        | ľ   |
| Irrigation | Accesso     | ries                                 |             |     |
| 1          | Del .       | Nelson 9501-100IN                    | 9501-100IN  | 1   |
| 1          | A           | Rain Bird ESP-4Me                    | ESP4ME      |     |
| 1          |             | Rain Bird RSD-BEx                    | RSD-BEx     |     |
| Lateral Li | ne Pipe     |                                      |             |     |
| 693 ft     |             | Class 200 1"                         | 0           |     |
| Mainline F | Pipe        |                                      |             |     |
| 181 ft     |             | Class 200 1*                         | 0           |     |
| Drip Tubir | ng          |                                      |             |     |
| 107 ft     |             | Rain Bird LD-09-12                   | LD-09-12    |     |

| 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      |

#### 220 NORCIA LOOP

Design pressure all zones 65psi.





# ZONE 7 ZONE 6 ZONE 2 SONE-4 ZONE 9

### JASON STUBBLEFIELD 11/25/2015

