

Best of Texas

Landscapes



PO BOX 776
HUTTO, TX 78634

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Zone #	Description	Head Type	Run Time(Minutes)
1-4	bed	spray-bubbler	10-12
5-9	turf	sprays	25
10-15	turf	rotors	45
16	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

Irrigation

Quantity	Symbol	Description	Part Number	Pressure	Flow	Radius
Sprinklers						
1	●	Rain Bird 10F - 1804	10F	30 psi	1.58 gpm	10 ft
30	●	Rain Bird 10H - 1804	10H	30 psi	0.79 gpm	10 ft
32	●	Rain Bird 10Q	10Q	30 psi	0.39 gpm	10 ft
4	○	Rain Bird 1300A-F	1300AF	30 psi	1.7 gpm	0 ft
8	●	Rain Bird 5000-MPR-30-H - 5004-PL-PC	MPR-30-H	45 psi	2.96 gpm	30 ft
15	●	Rain Bird 5000-MPR-30-Q - 5004-PL-PC	MPR-30-Q	45 psi	1.4 gpm	30 ft
36	●	Rain Bird 8H - 1804	8H	30 psi	0.52 gpm	8 ft
42	●	Rain Bird 8Q - 1804	8Q	30 psi	0.26 gpm	8 ft

Meters/Pumps		
1	Ⓜ	

Backflow Devices		
1	⊕	Febco 715 - 1"

Control Valves		
17	⊕	Rain Bird 100-DVF

Y-Strainers / Filters		
1	⊕	Febco 650A-1"

Irrigation Accessories		
1	⊕	Nelson 9501-100IN
1	⊕	Rain Bird ESP-4Me
1	⊕	Rain Bird RSD-BEx

Lateral Line Pipe		
1476 ft	—	Class 200 12"

Mainline Pipe		
243 ft	---	Class 200 12"

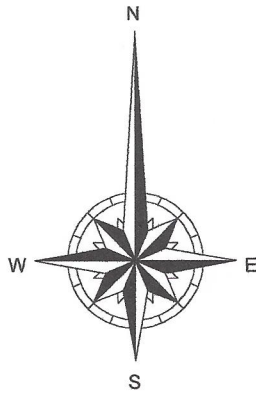
Drip Tubing		
227 ft	—	Rain Bird LD-09-12

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	
Maximum Recommended Flow	13 gpm
Available Working Pressure	58.39 psi

17403 GABBRO
Design pressure all zones 65psi.



JASON STUBBLEFIELD
6/27/2016

